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Rev. 07/10/02

FINAL REPORT
APPENDIX K
VOLUME II

NL/TARACORP SUPERFUND SITE GRANITE CITY, ILLINOIS

Prepared for

U.S. Envrionmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

March, 1993

U.S. Department of the Army
Corps of Engineers, Omaha District
Omaha, Nebraska

FINAL REPORT
APPENDIX K
VOLUME II

NL/TARACORP SUPERFUND SITE GRANITE CITY, ILLINOIS

Prepared for

U.S. Department of the Army
Corps of Engineers, Omaha District
Omaha, Nebraska

March, 1993

Woodward-Clyde

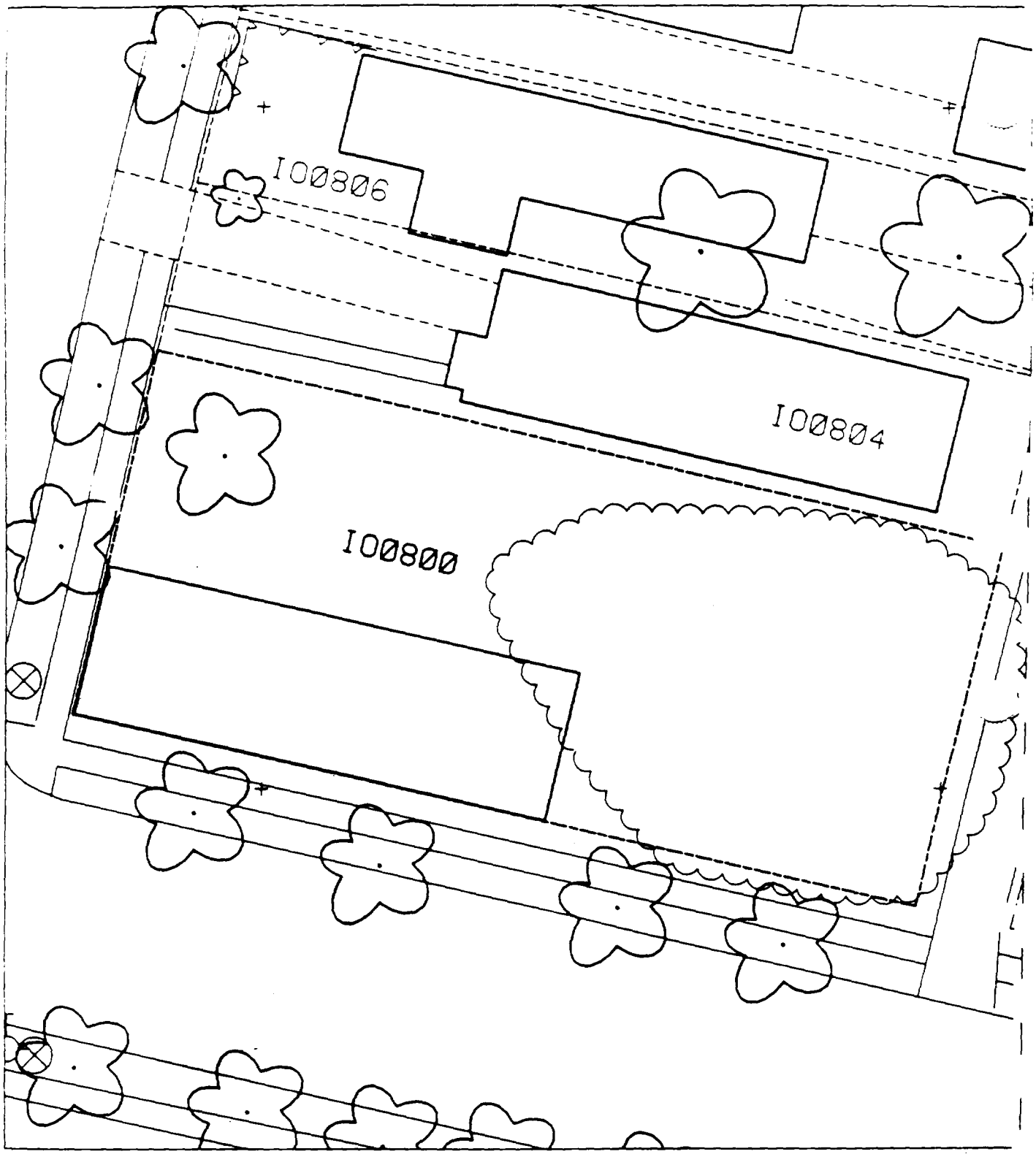
Woodward-Clyde Consultants
2318 Millpark Drive
St. Louis, Missouri 63043

WCC Project No. 89MC114V

ADJACENT RESIDENTIAL AREA MAPS

ARRANGED ALPHABETICALLY BY STREET CODE AND ASCENDING HOUSE NUMBER

IOWA STREET - WEST 20th STREET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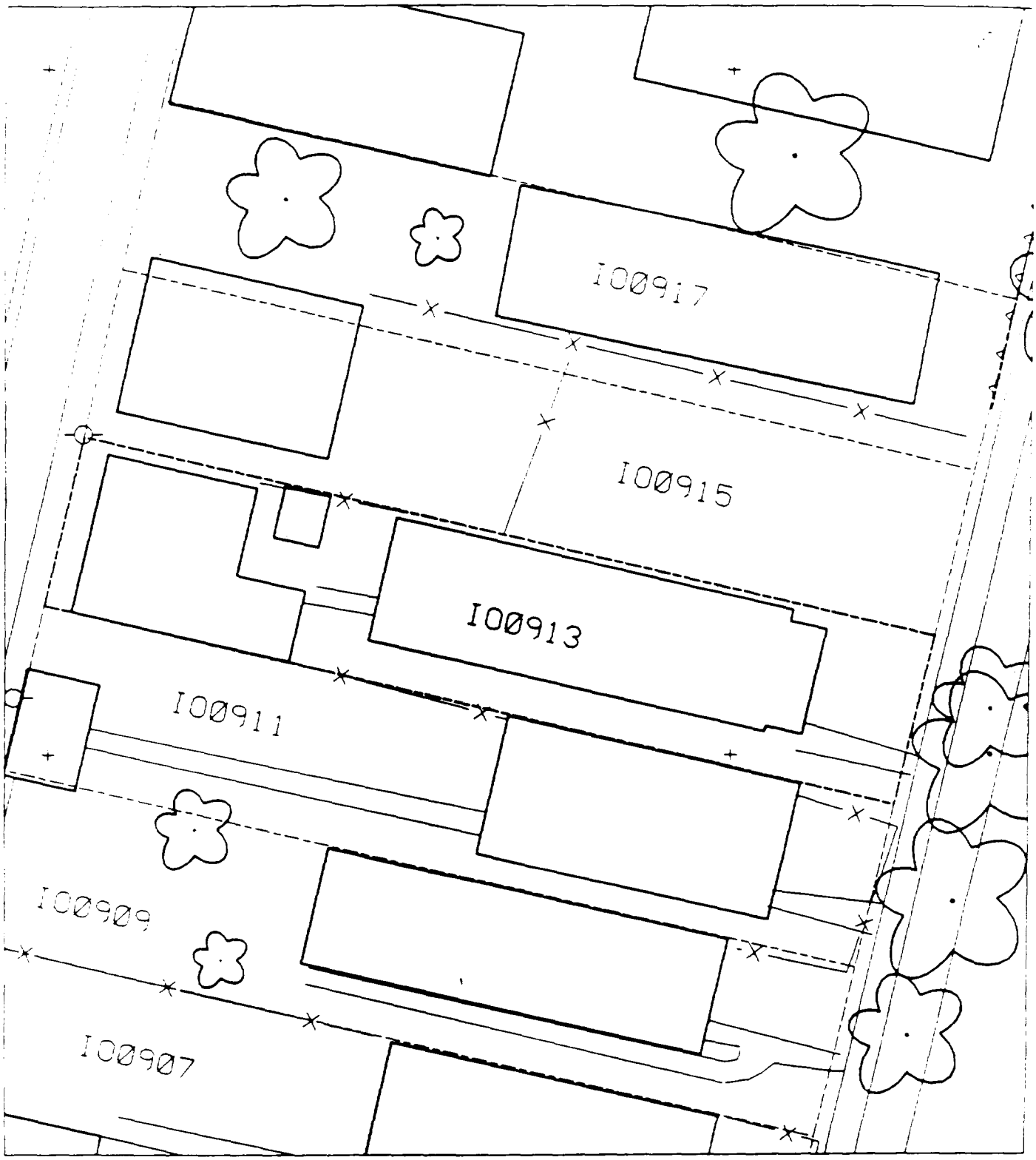
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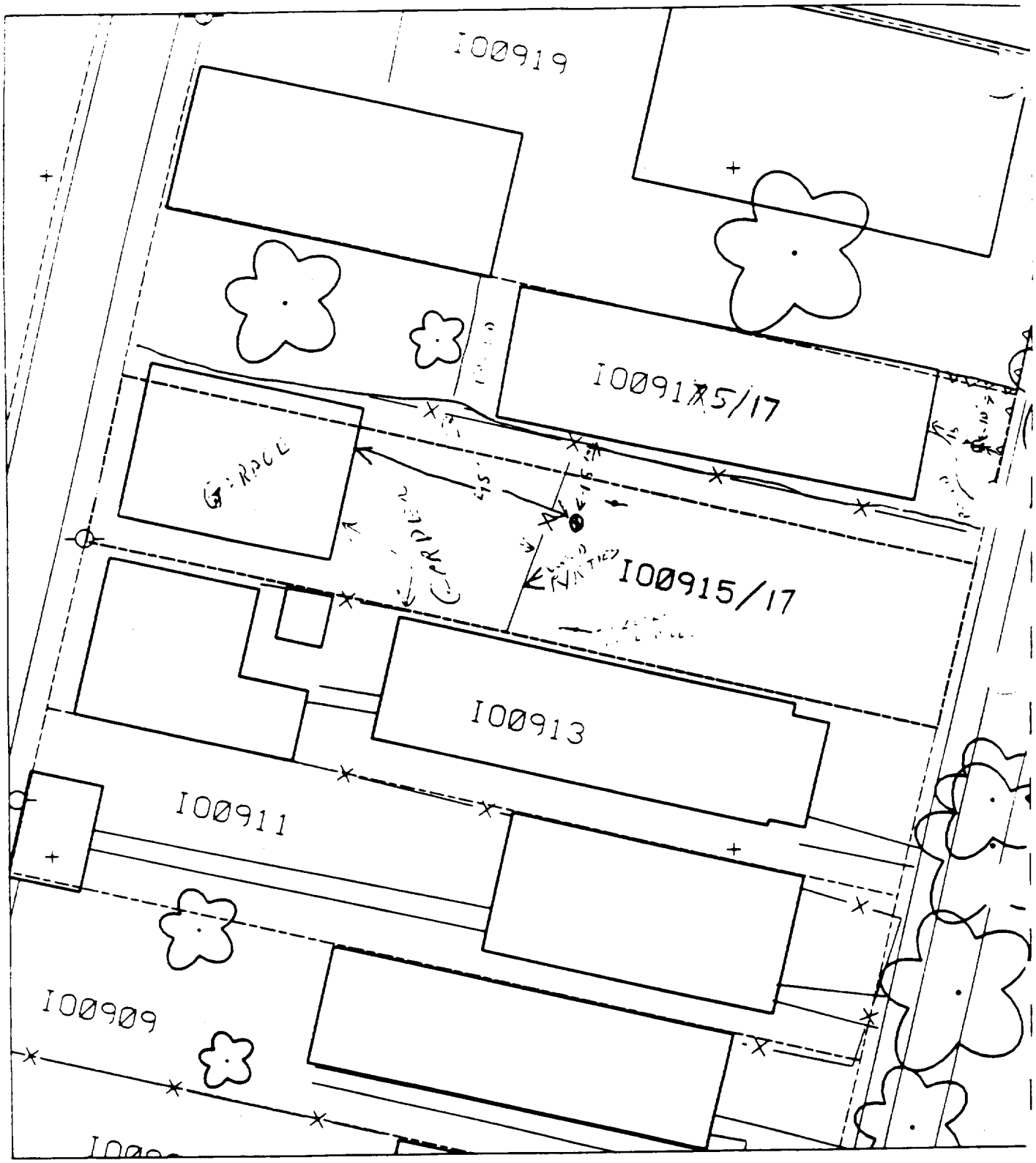
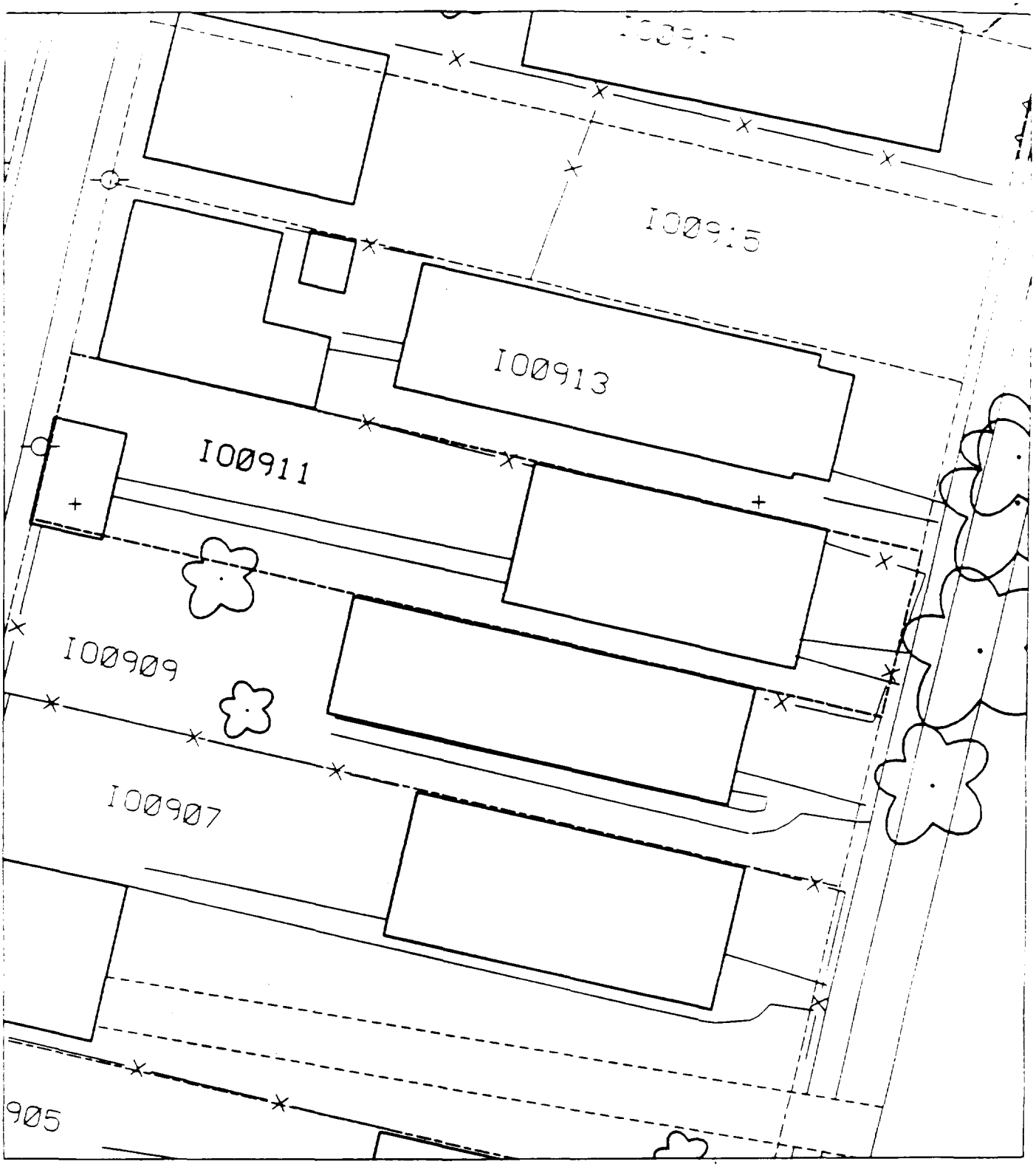


65 [illegible]

B1 — 15' EAST HOUSE & 10' SOUTH OF FENCE

B2 — 15' SOUTH HOUSE & 45' EAST SE CORNER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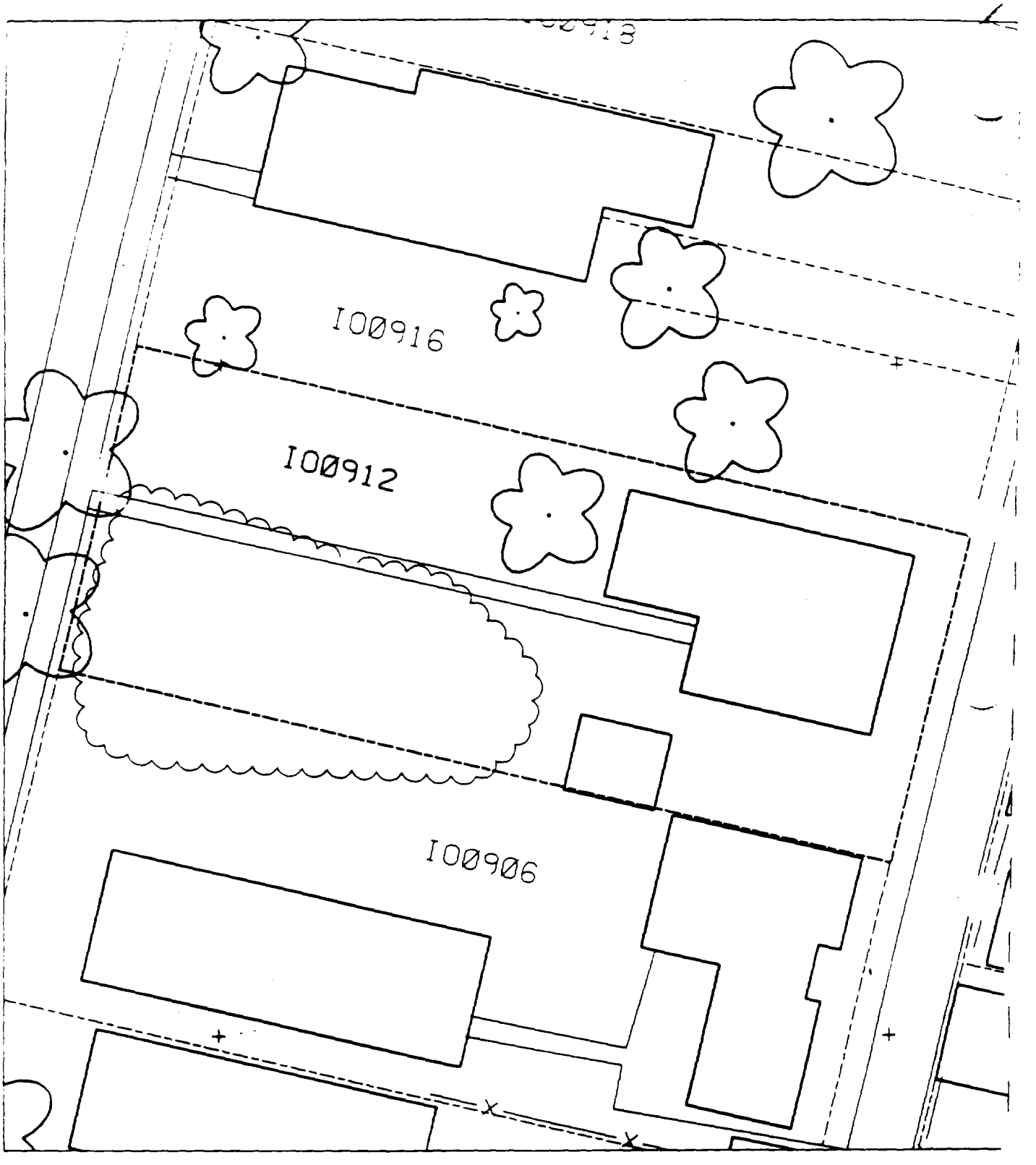
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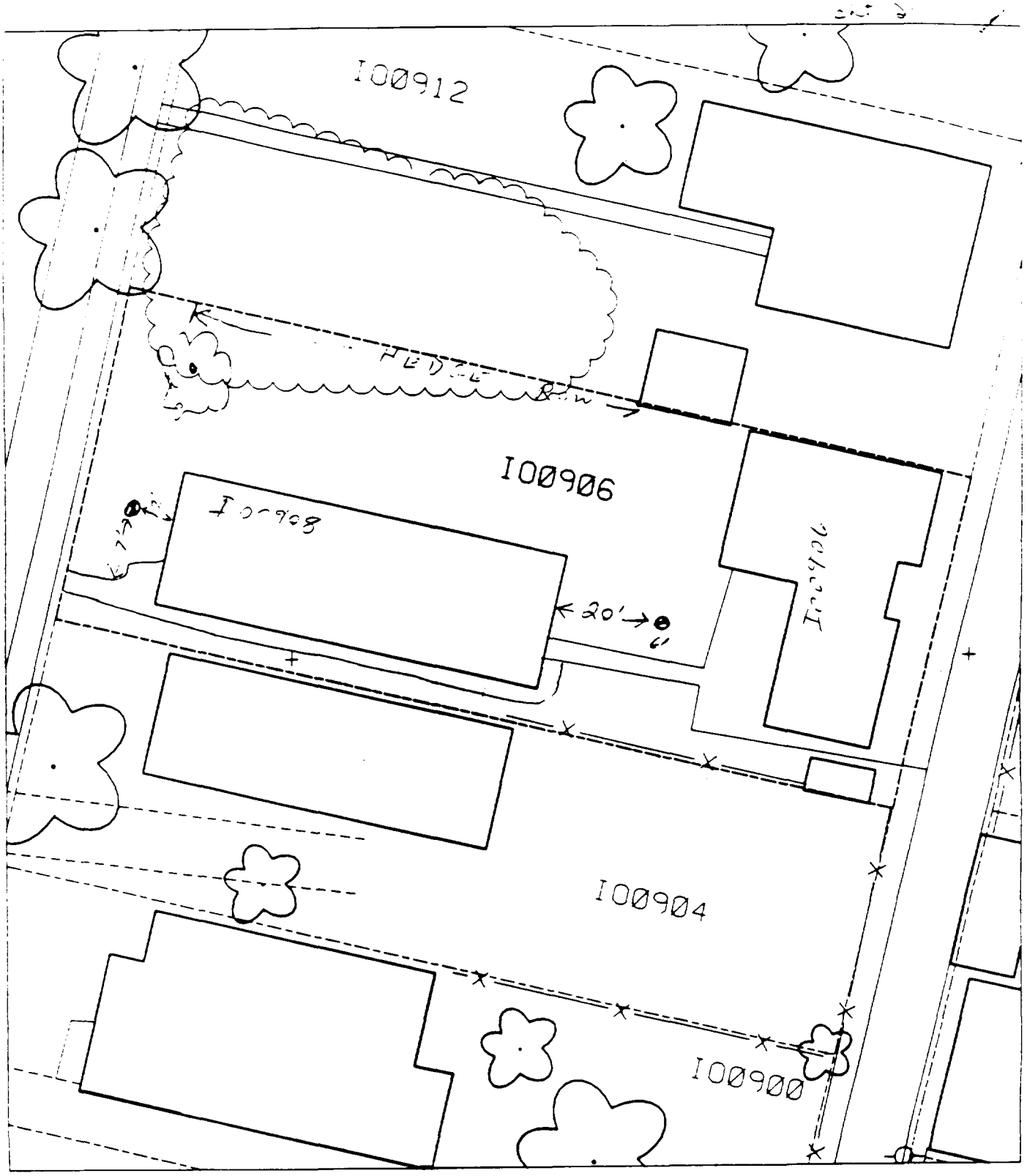
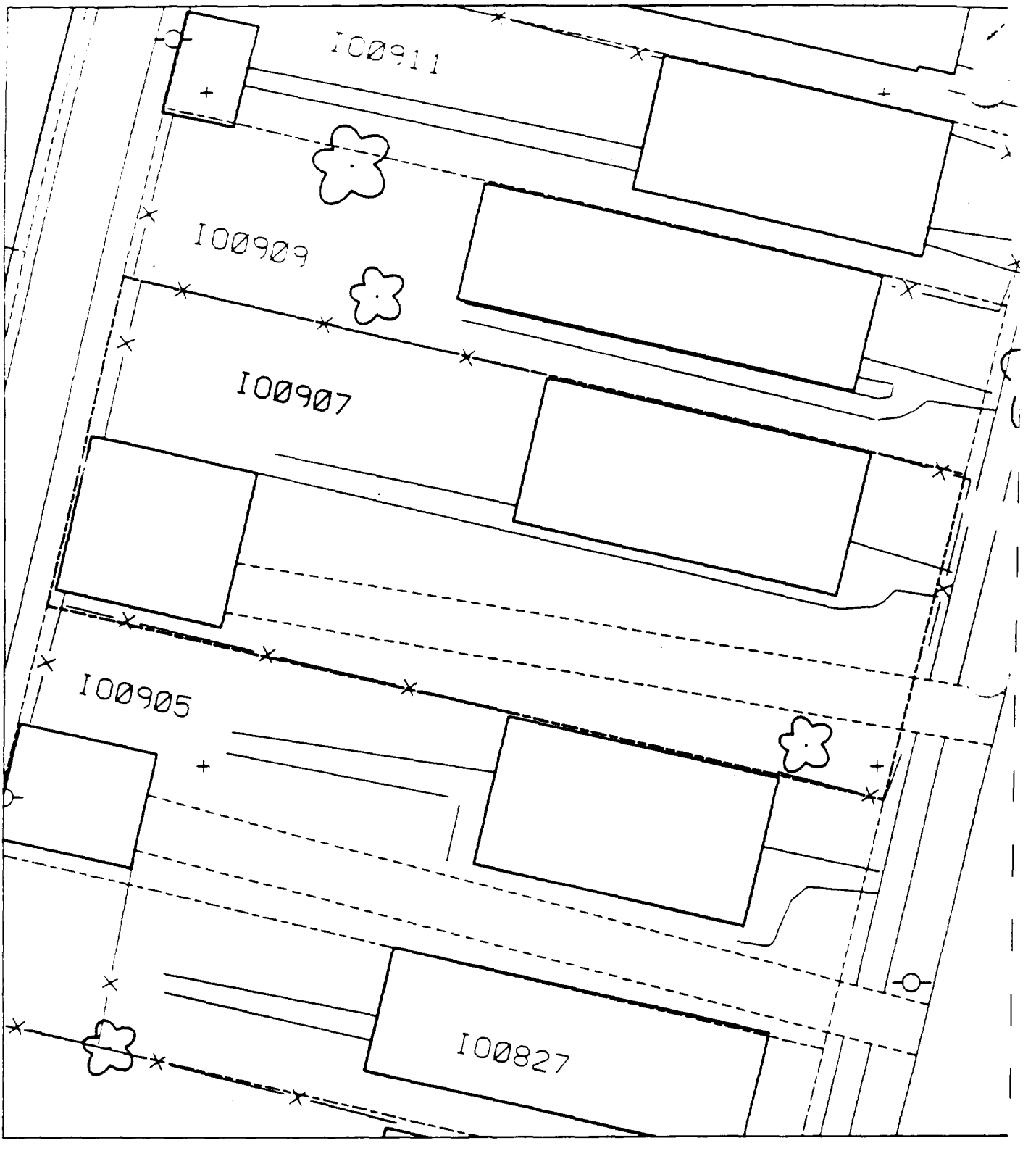


B' - 17' WEST OF HOUSE
7' NORTH OF SIDEWALK

B' - 20' EAST OF HOUSE
6' NORTH OF SIDEWALK

≈50 7 squared house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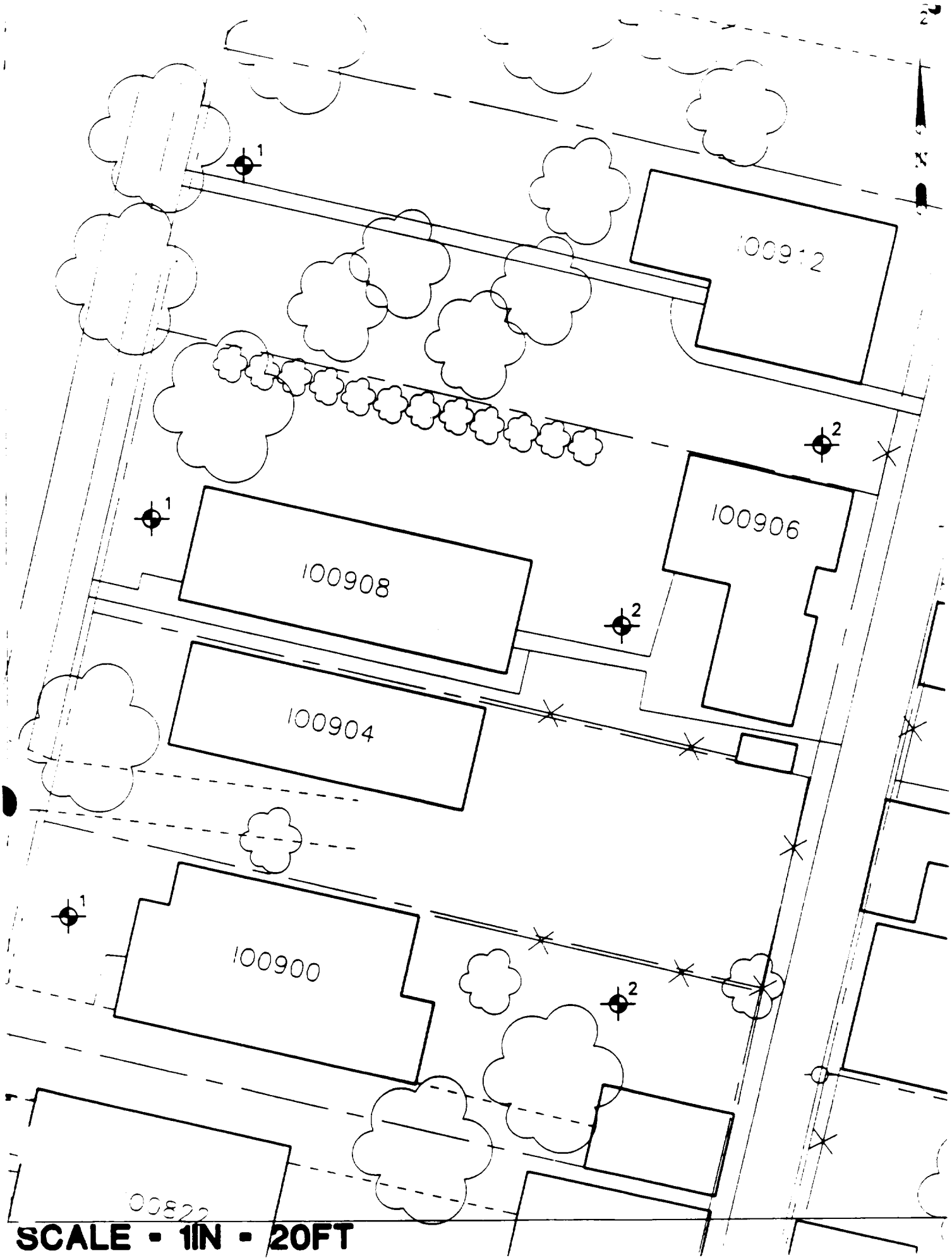
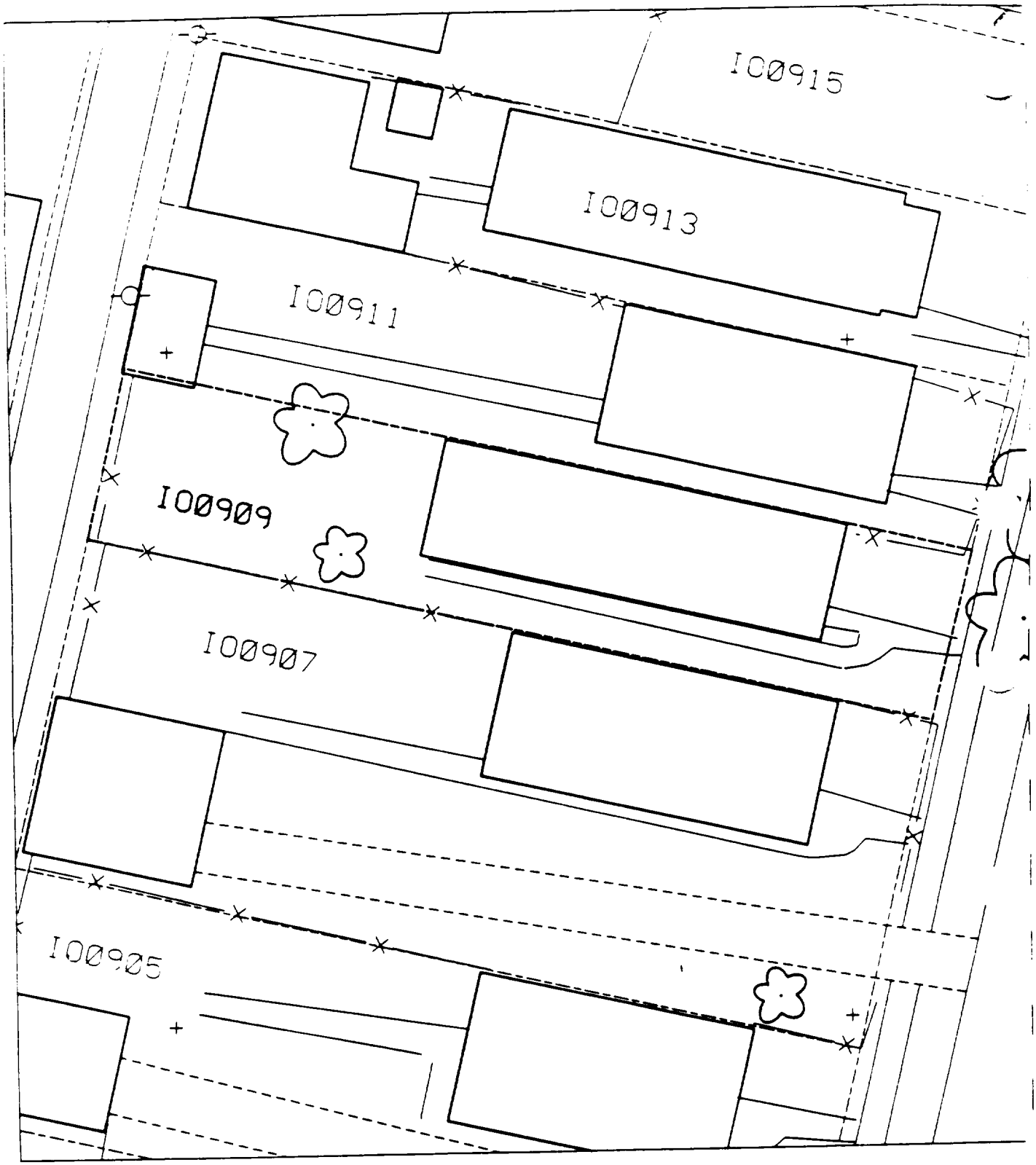


SCALE - 1IN - 20FT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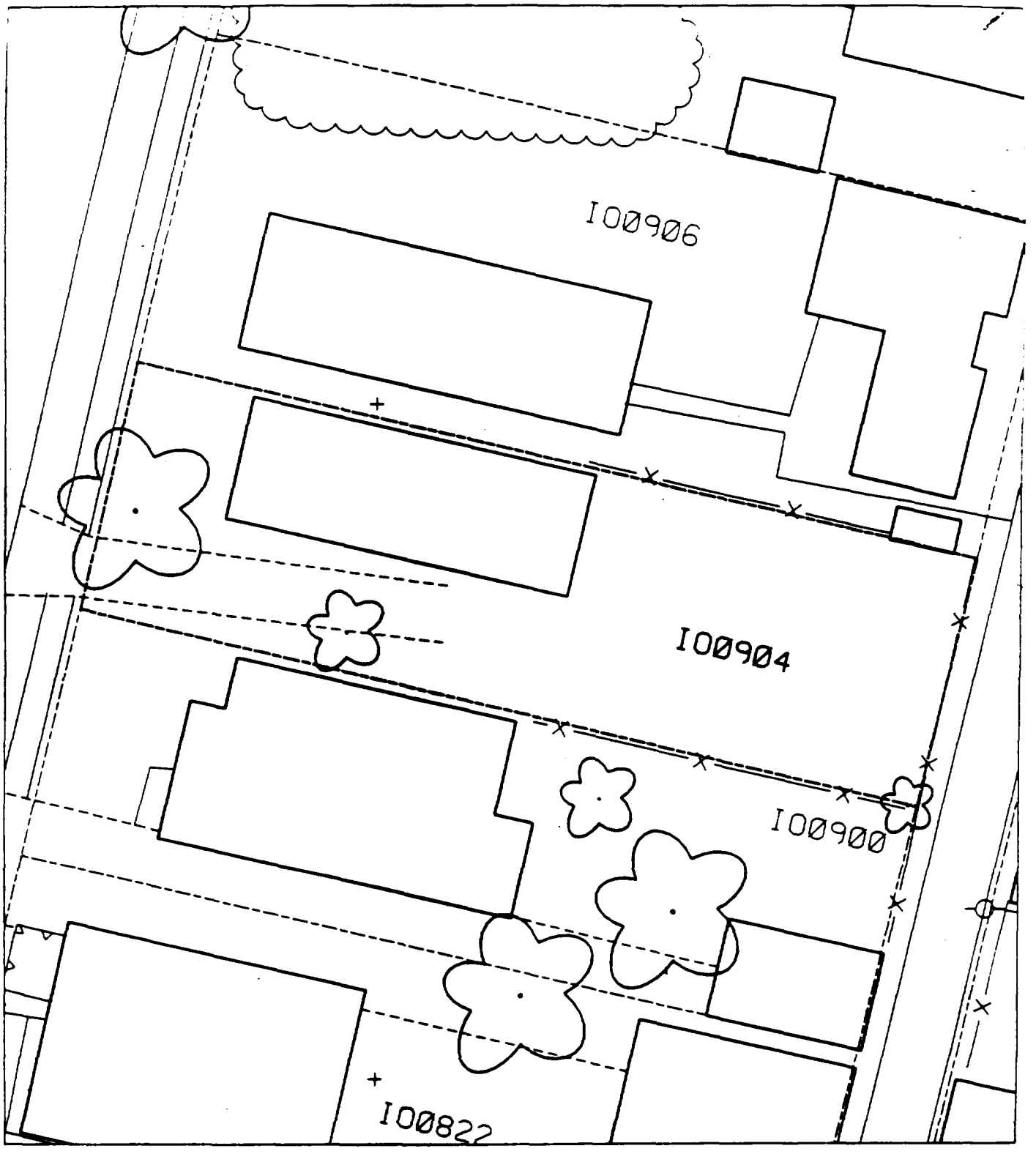
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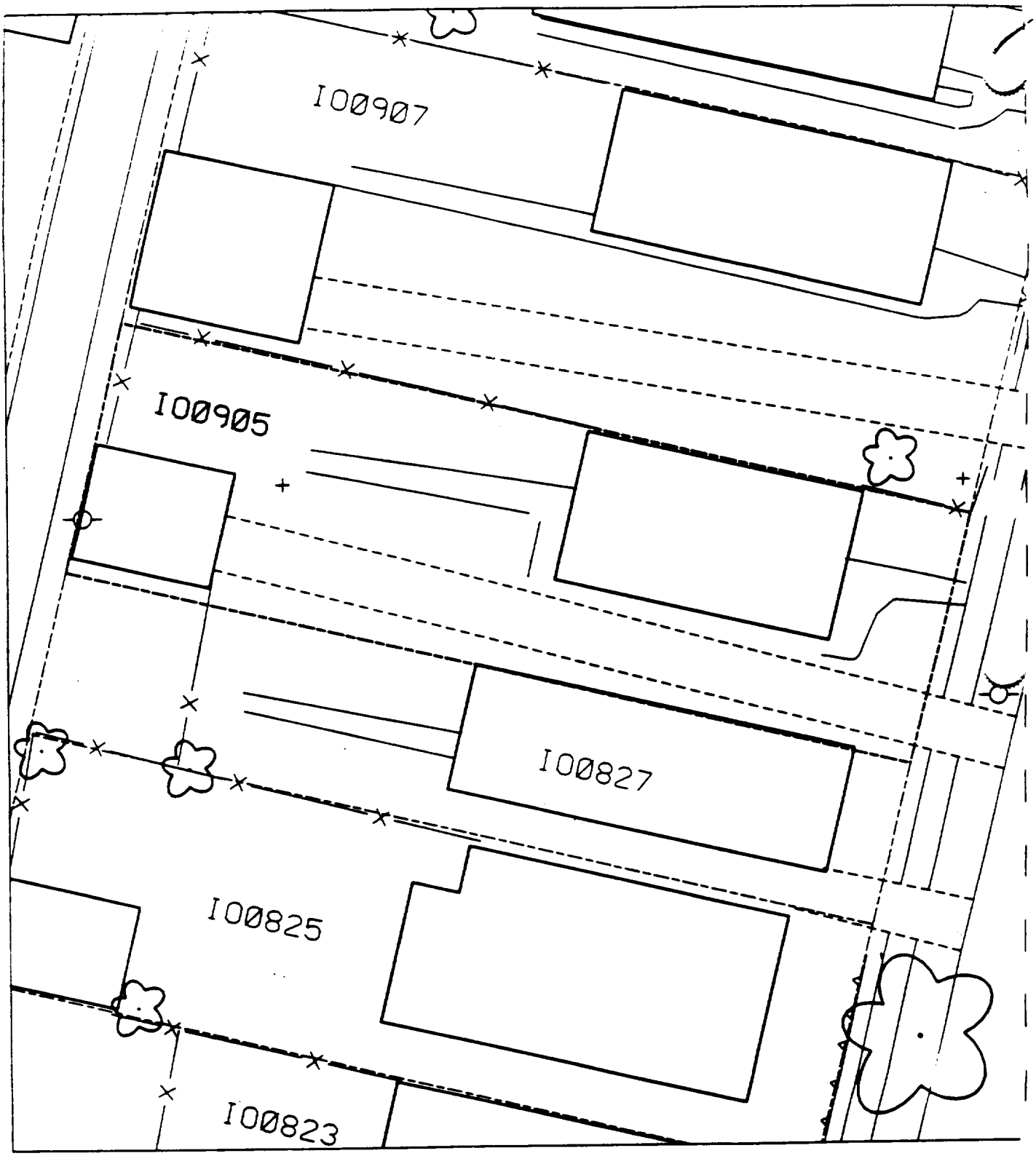
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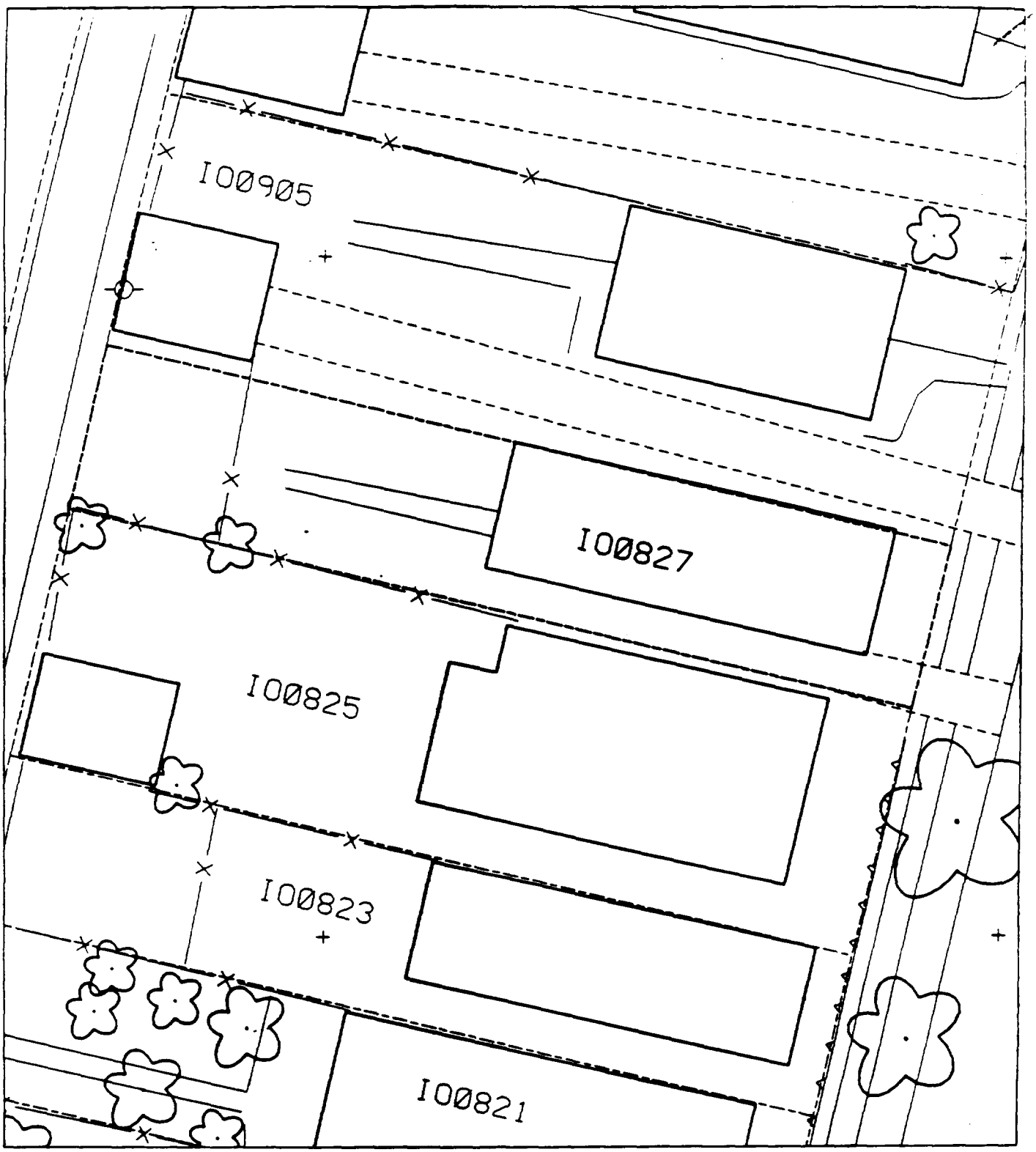
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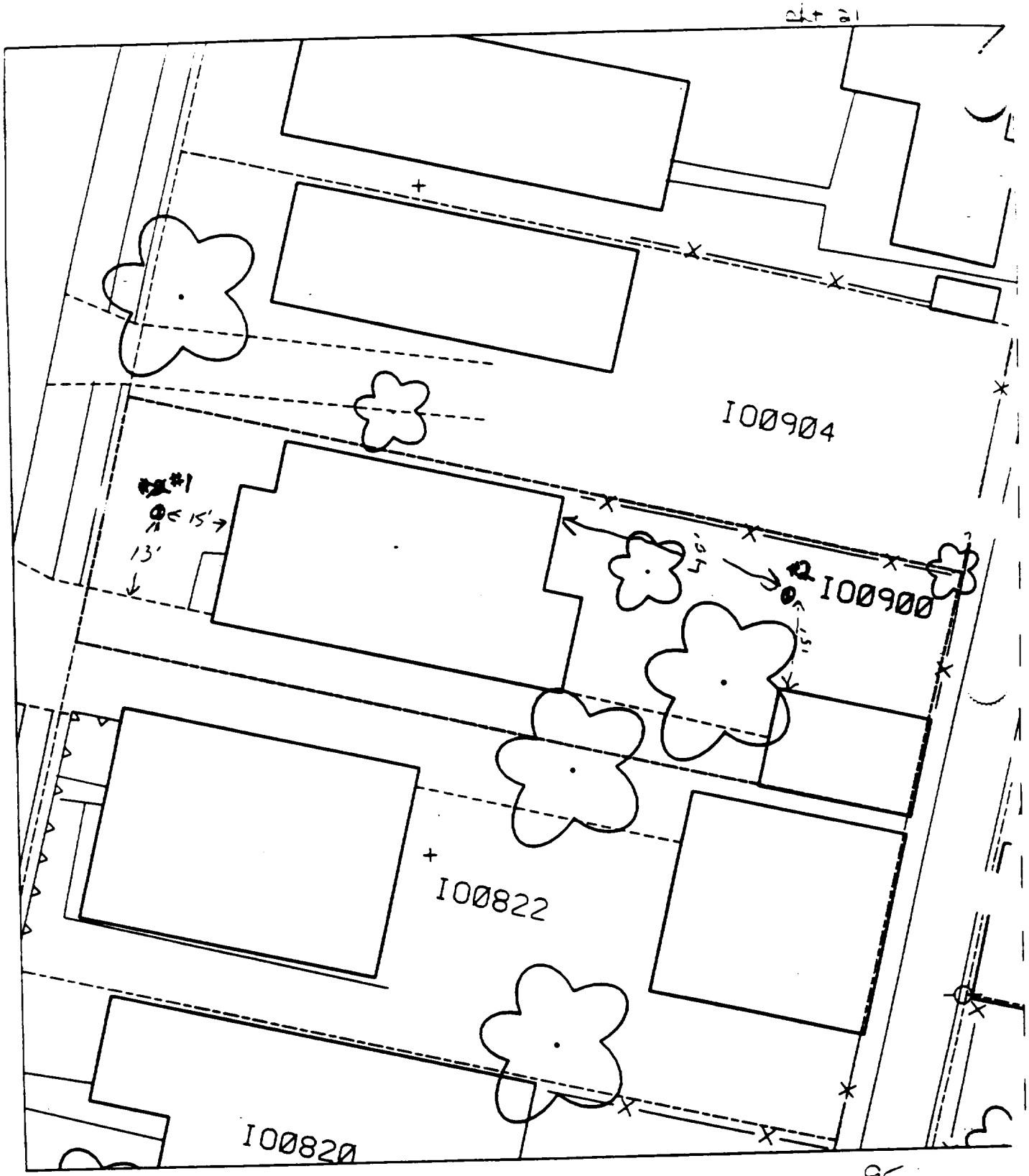
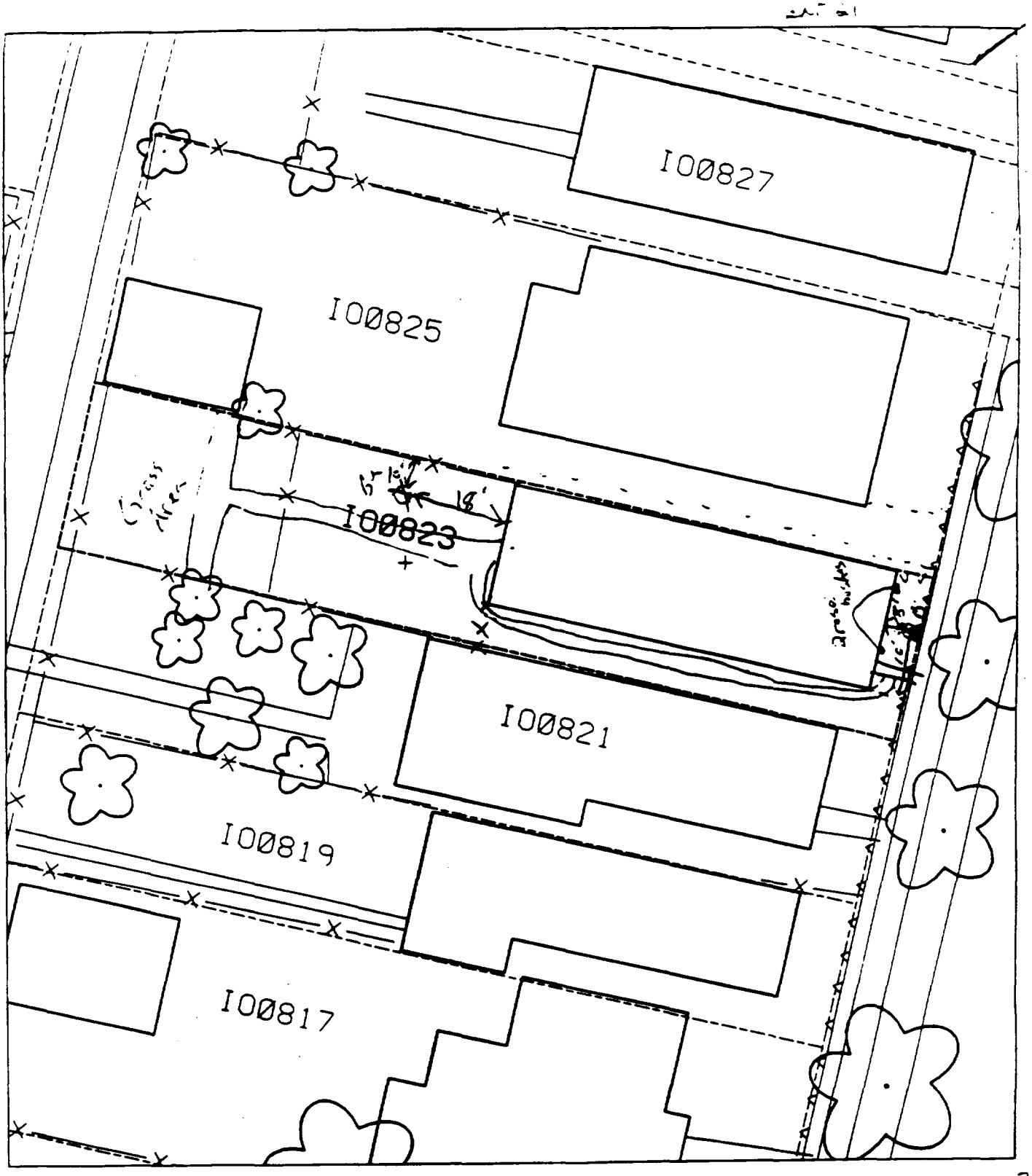


95

B1 - 15' WEST OF HOUSE
13' NORTH OF DRIVEWAY

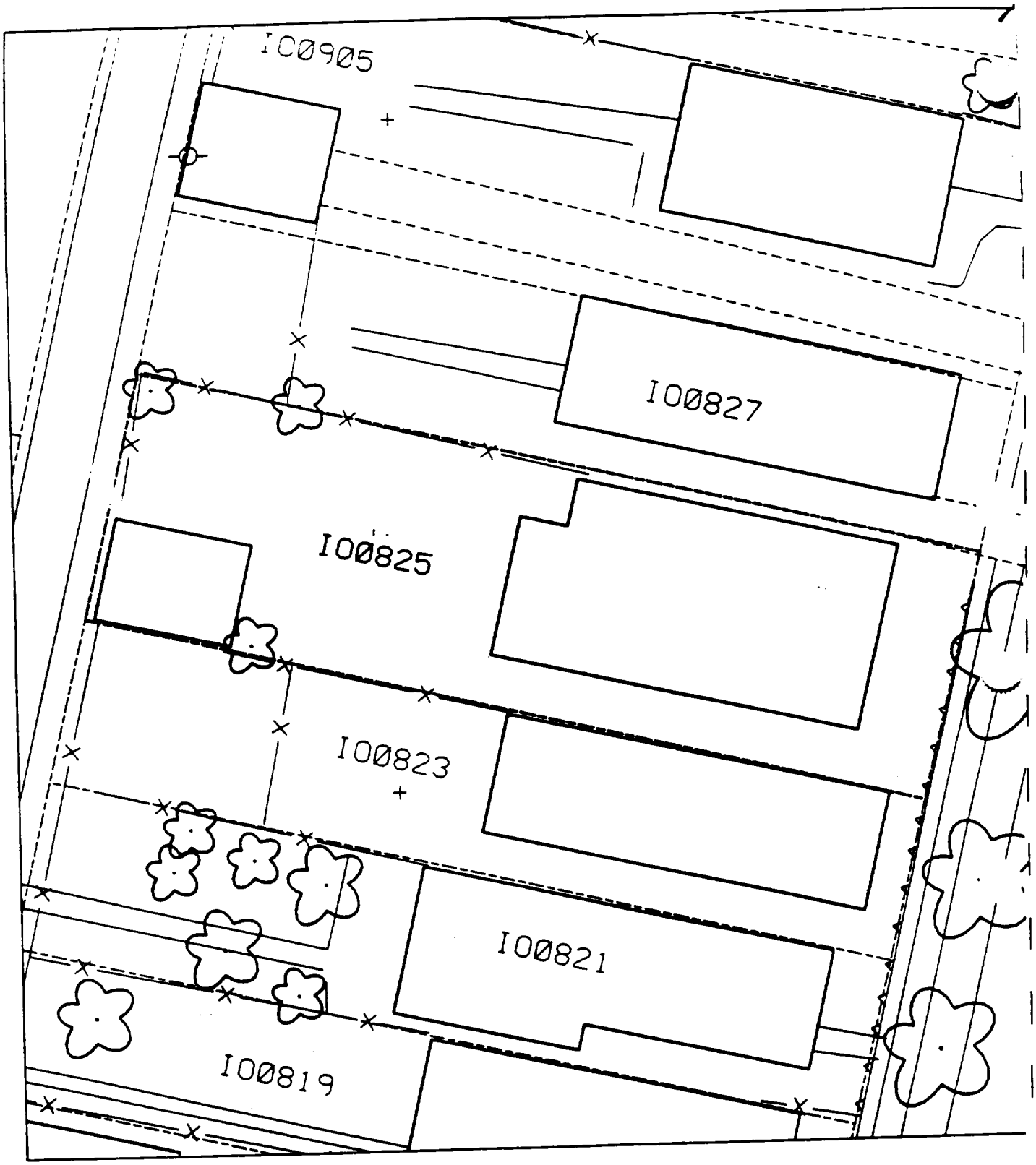
= 50 % paved + house.

B2 - 40' EAST OF HOUSE
15' NORTH OF GARAGE



— 10' north of corner of house & 8' east of front of house.

— ~~Double to single gate~~ located 18' west of house & 10' south of fence.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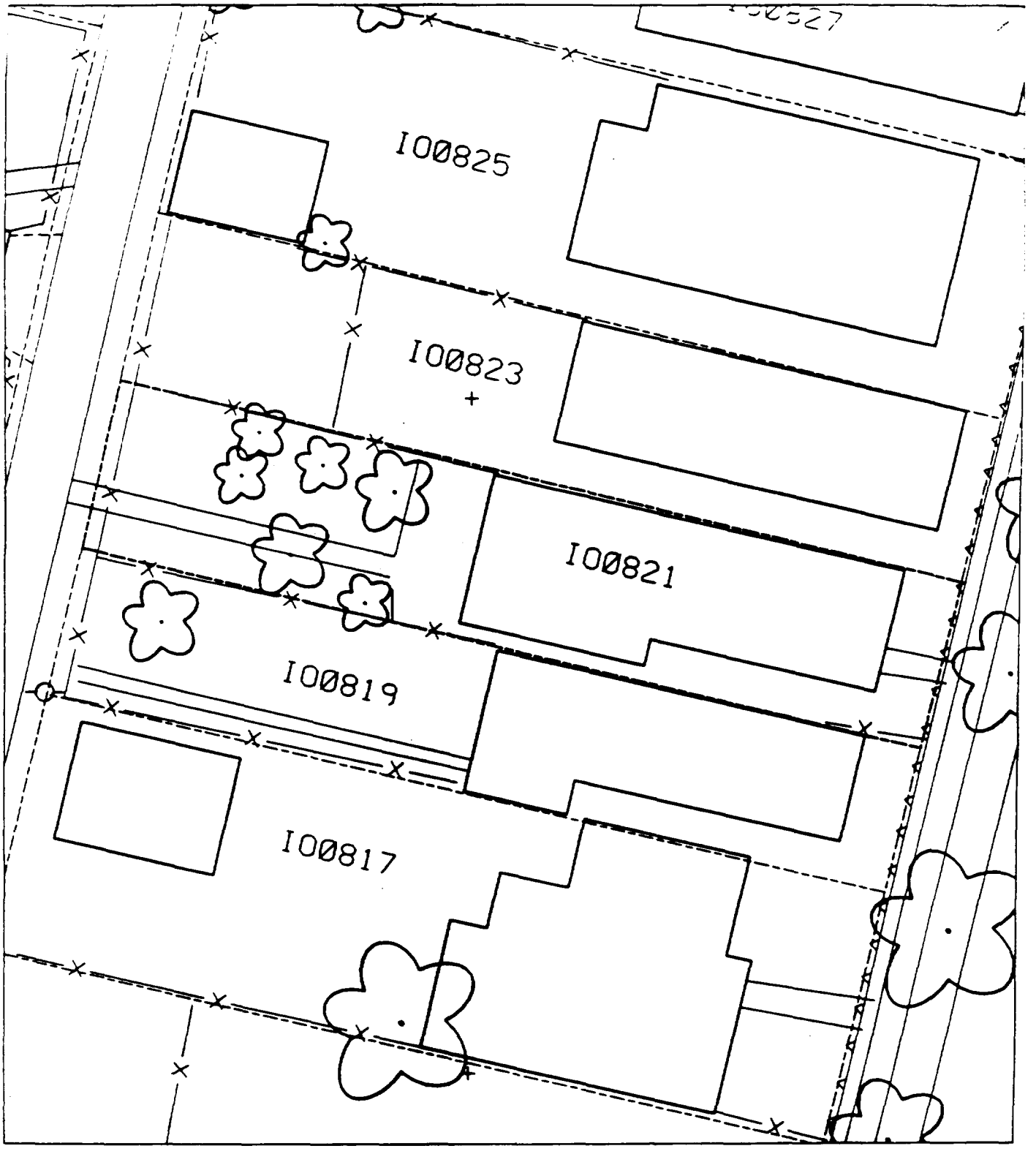
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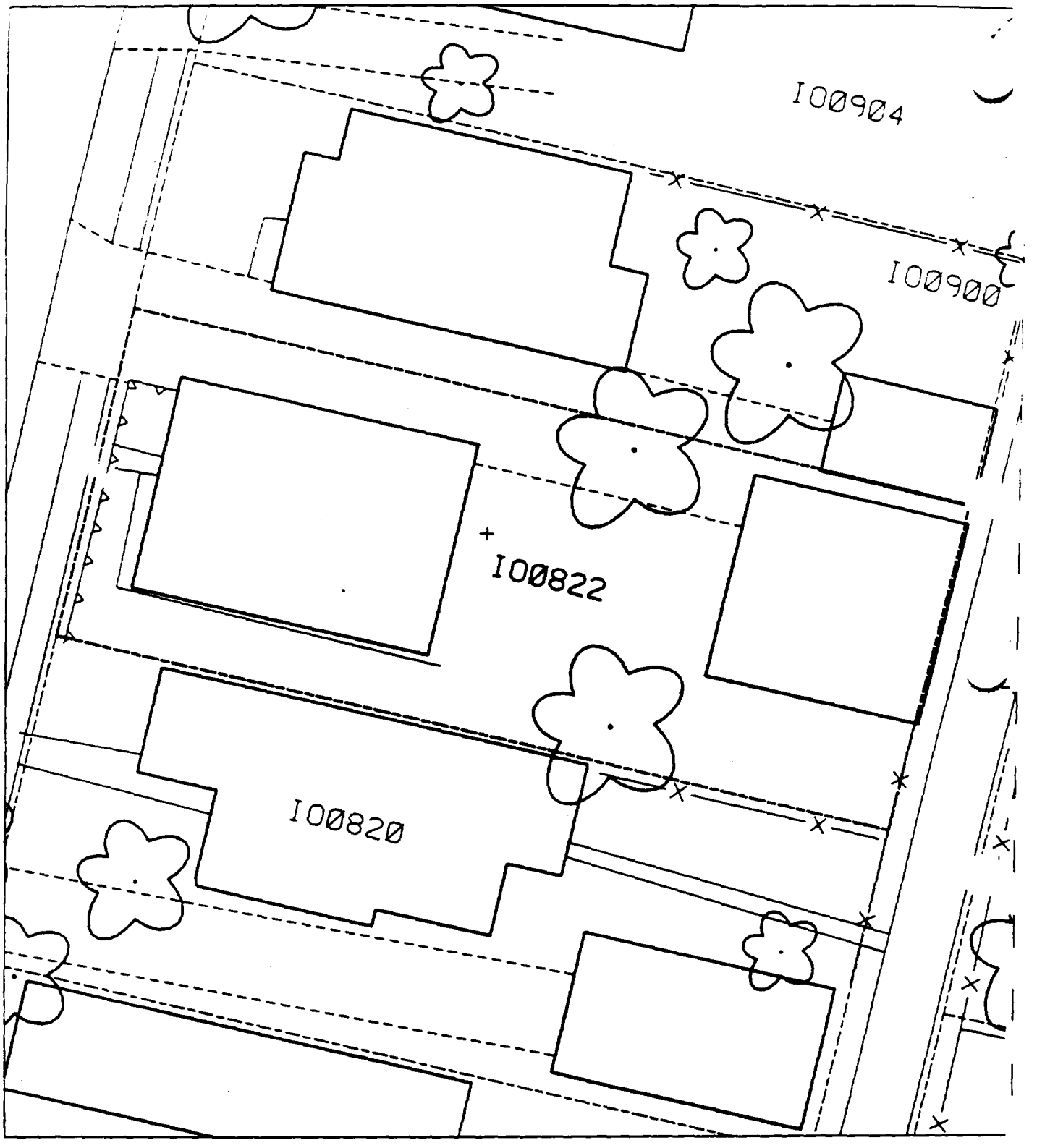
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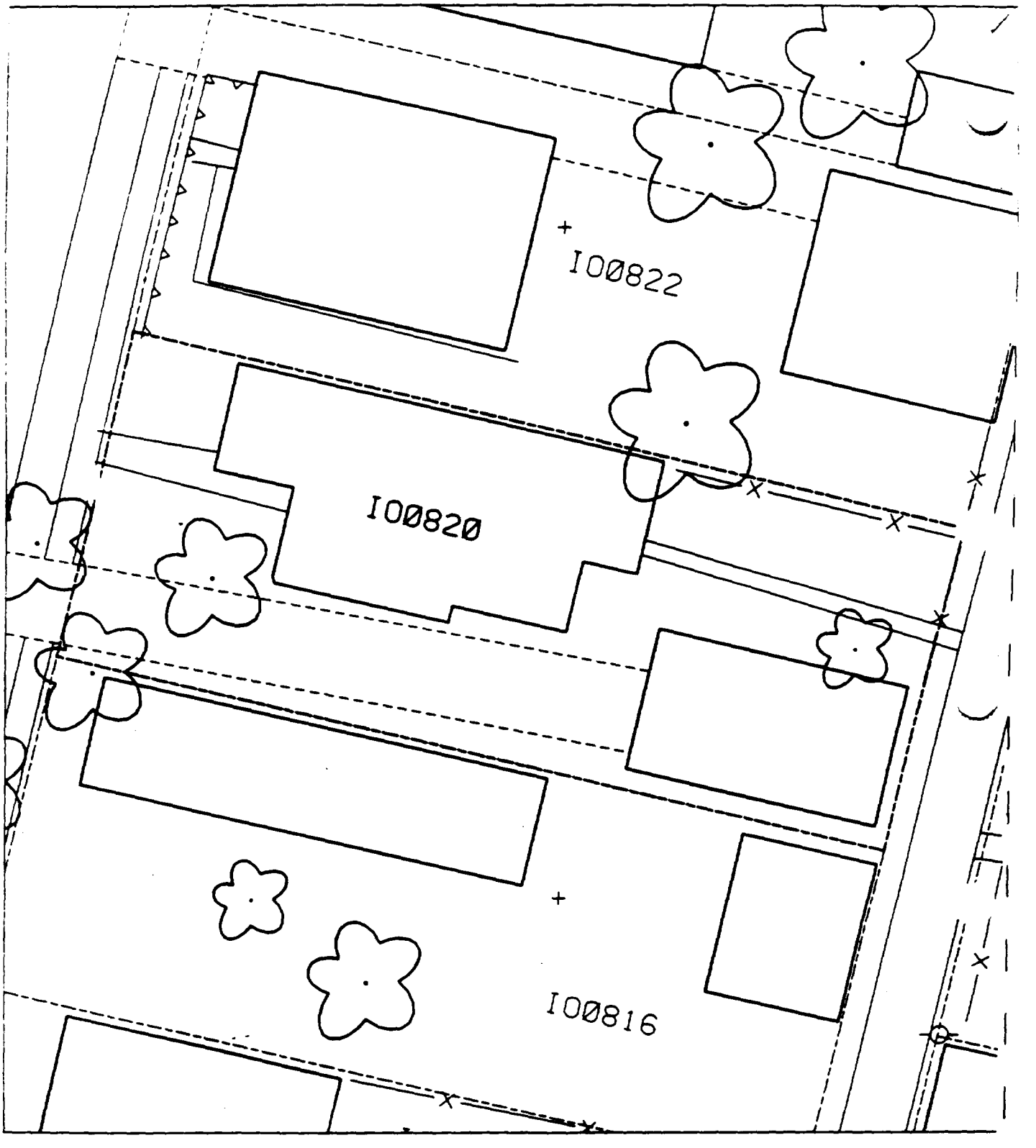
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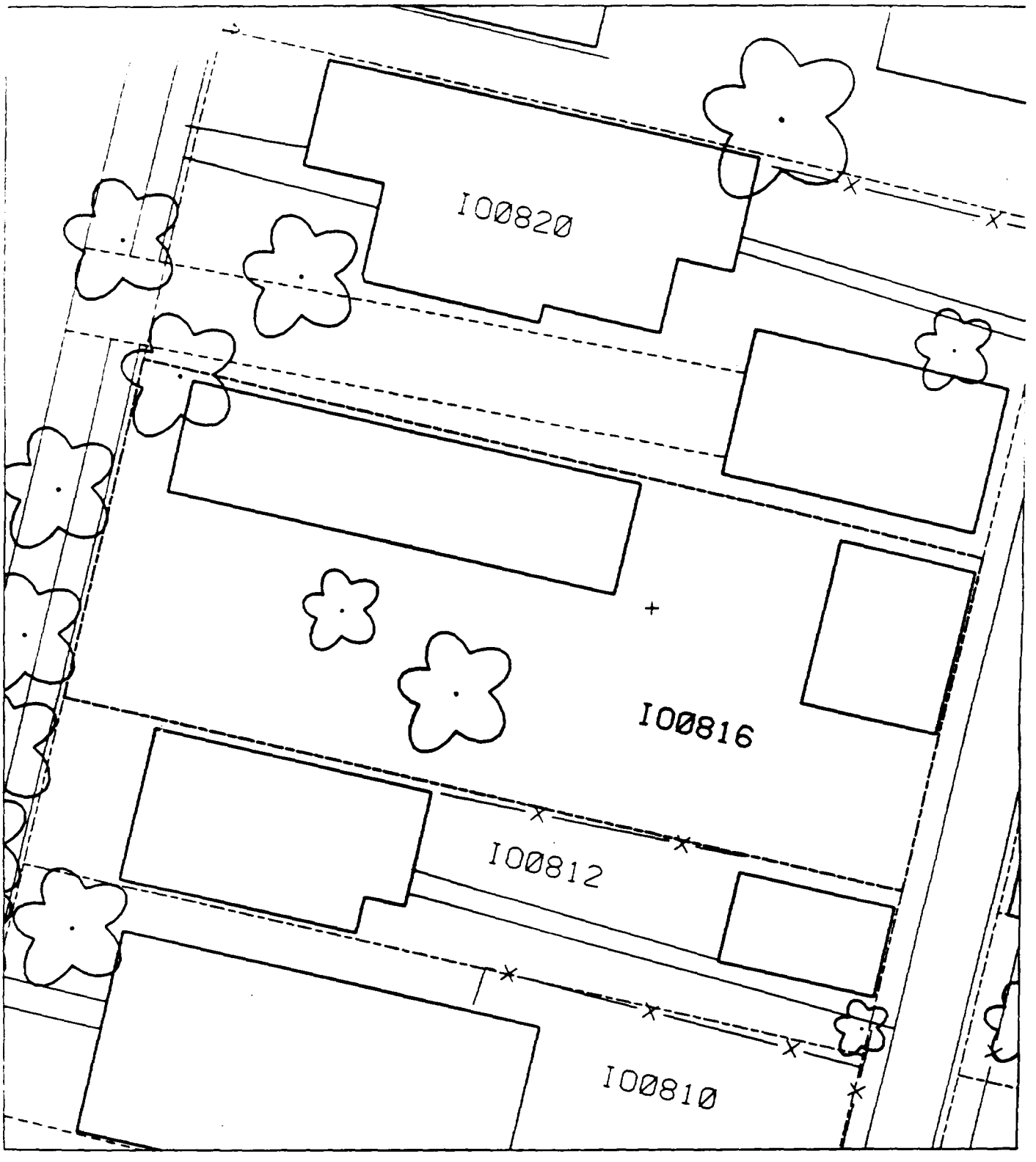
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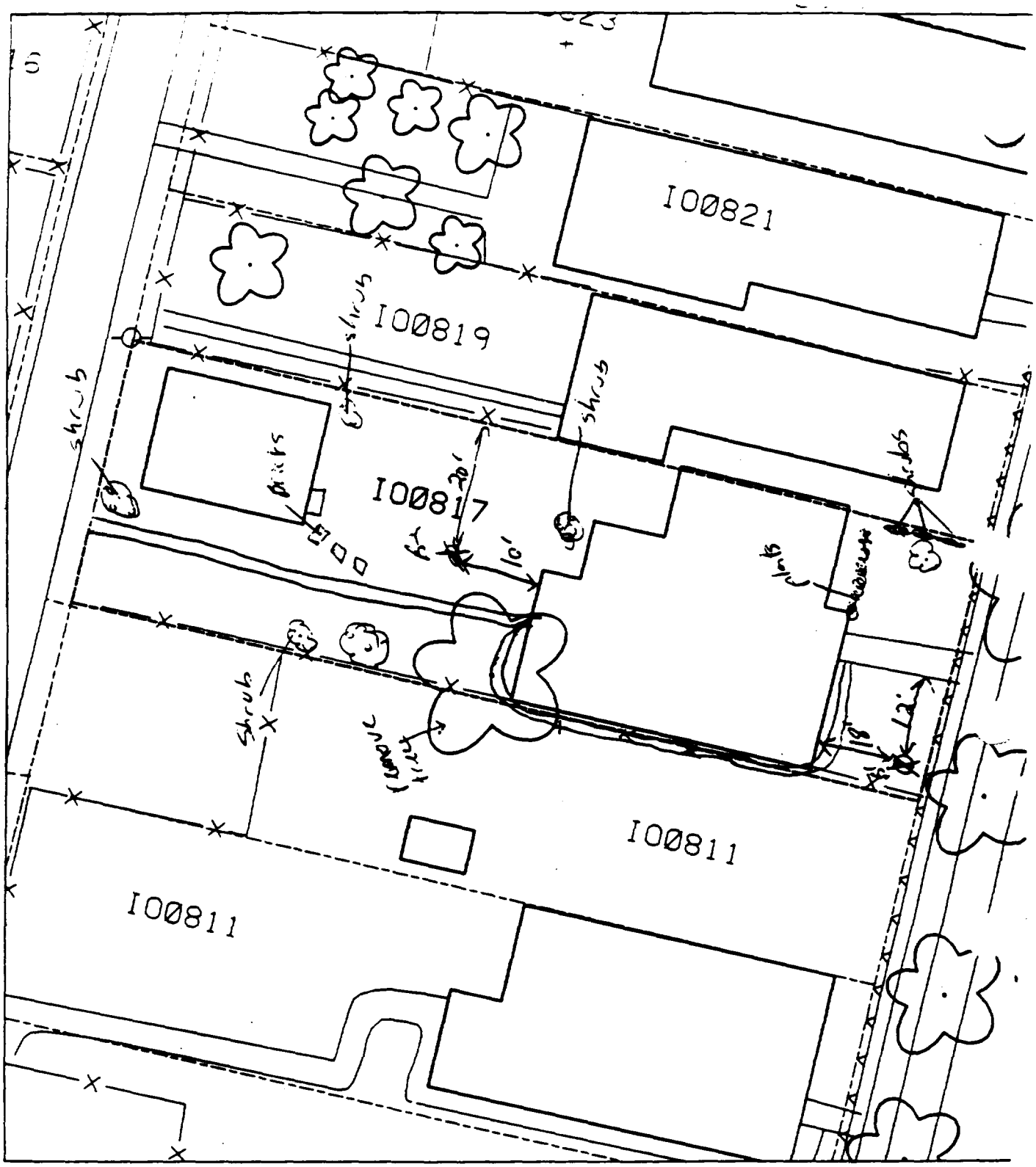
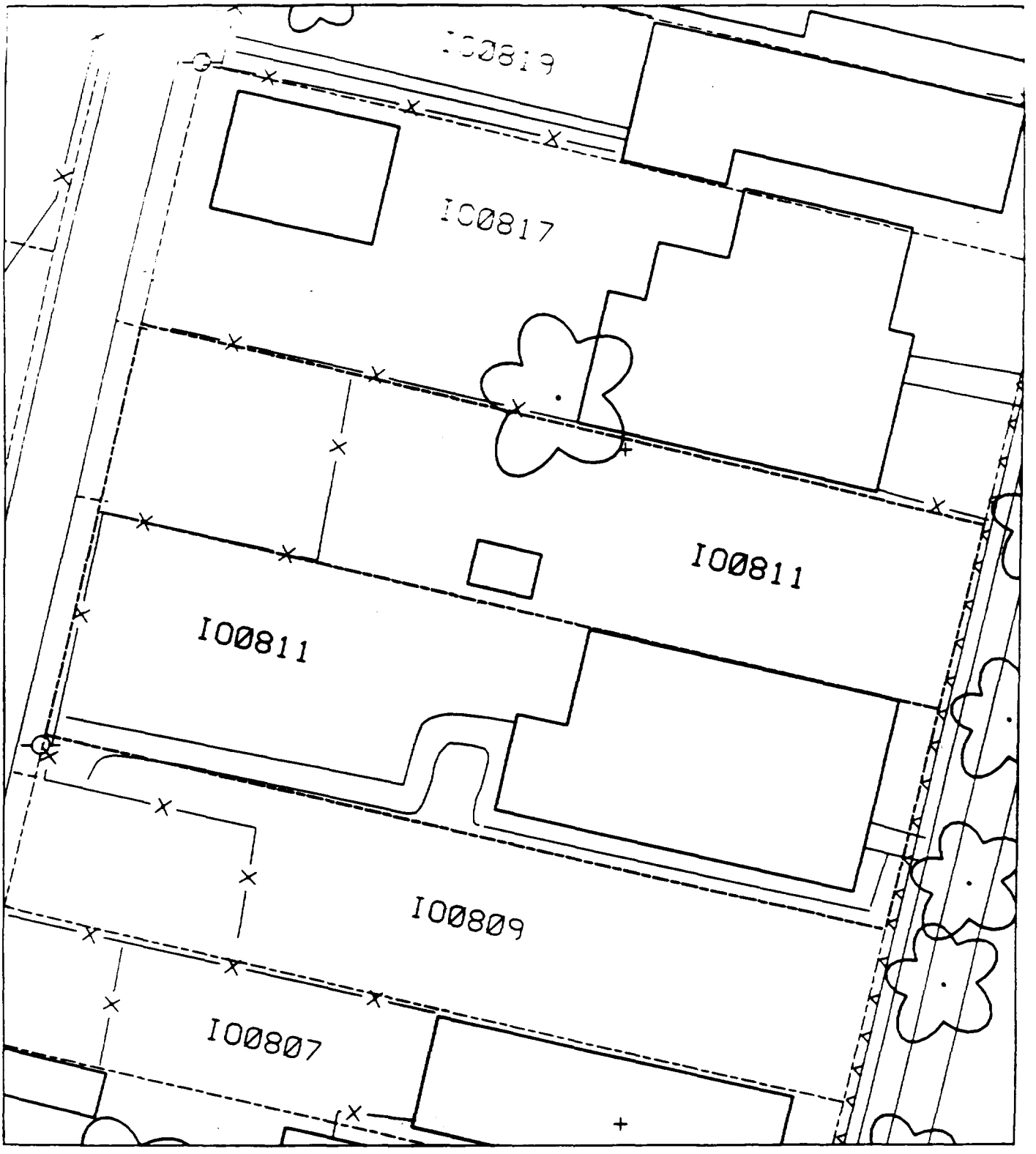


To guard + house 4.

B' – 18' east of house & 12' south of sidewalk.

B'' – 10' west of wooden deck & 20' south of fence.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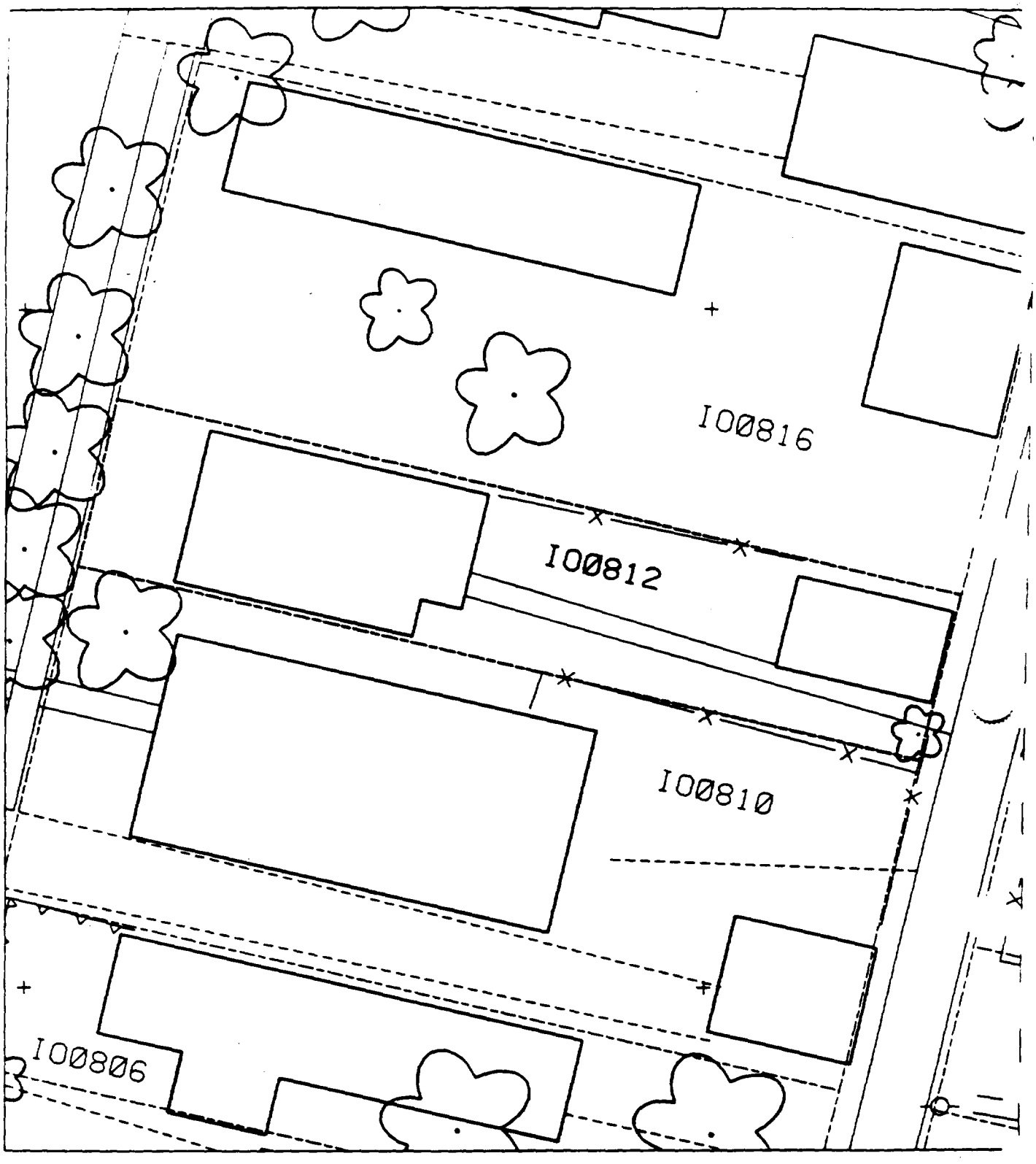
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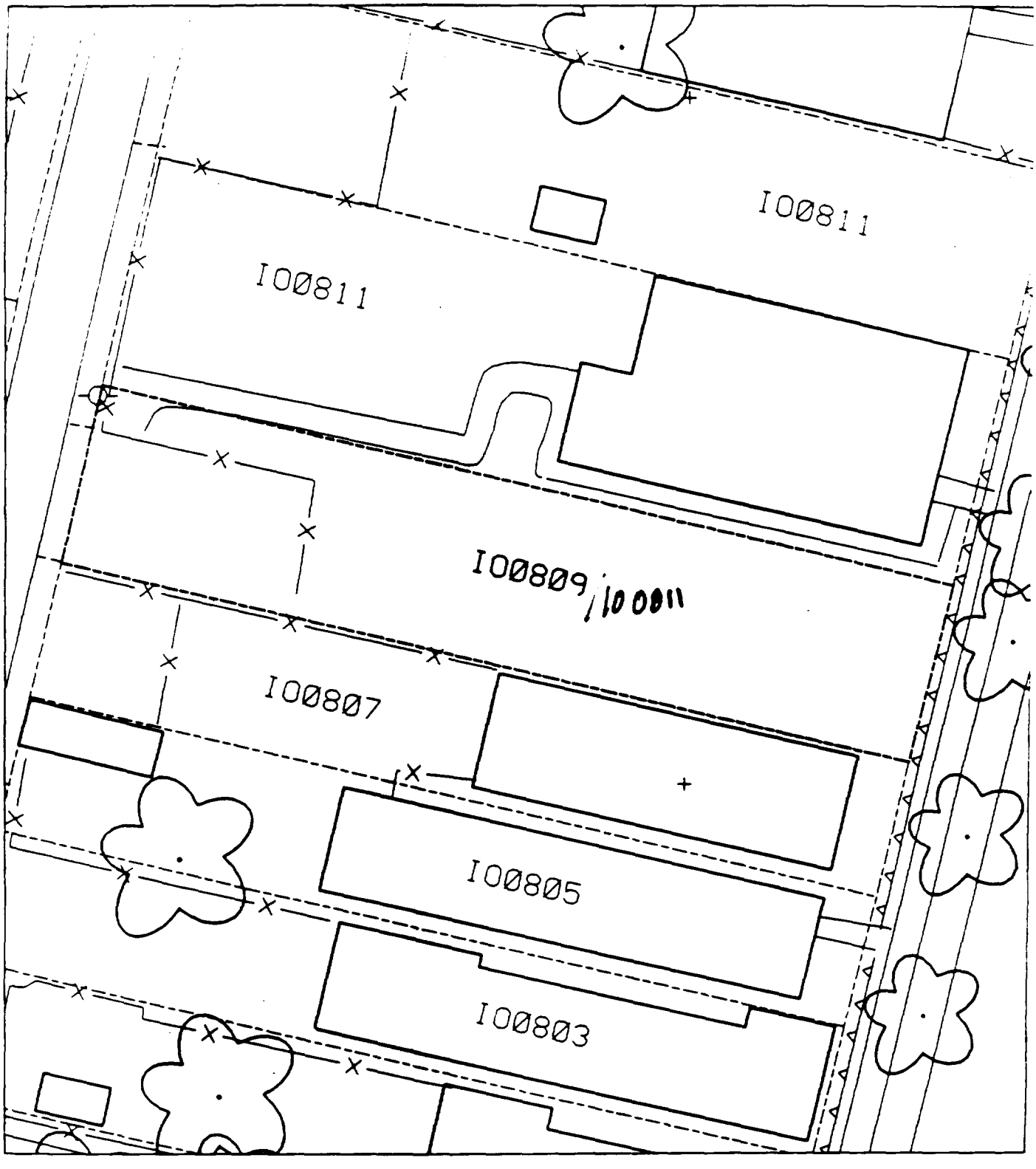
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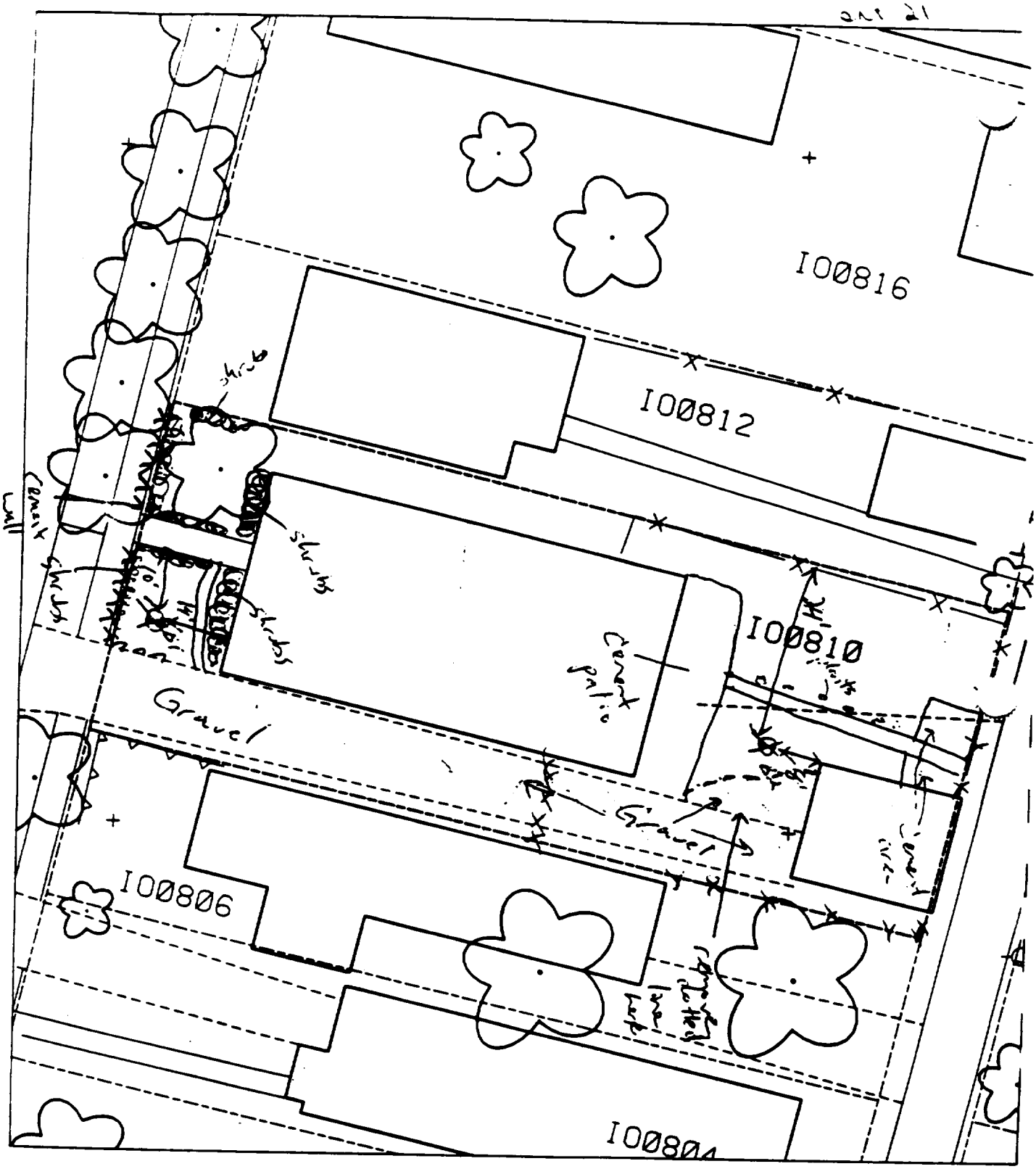
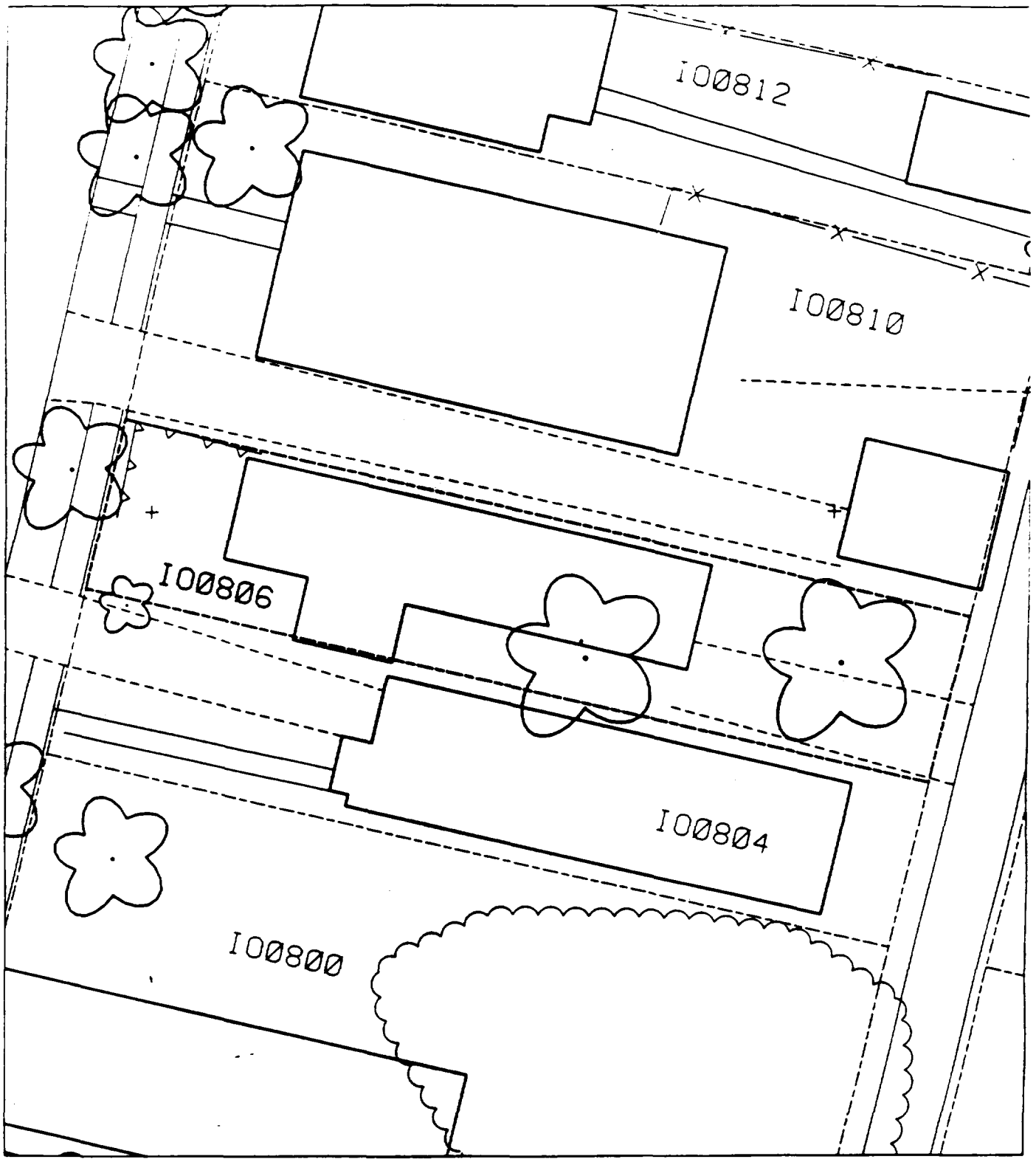


1 - 14' west of house & 10' south of sidewalk.

2 - 8' west of garage & 24' south of fence.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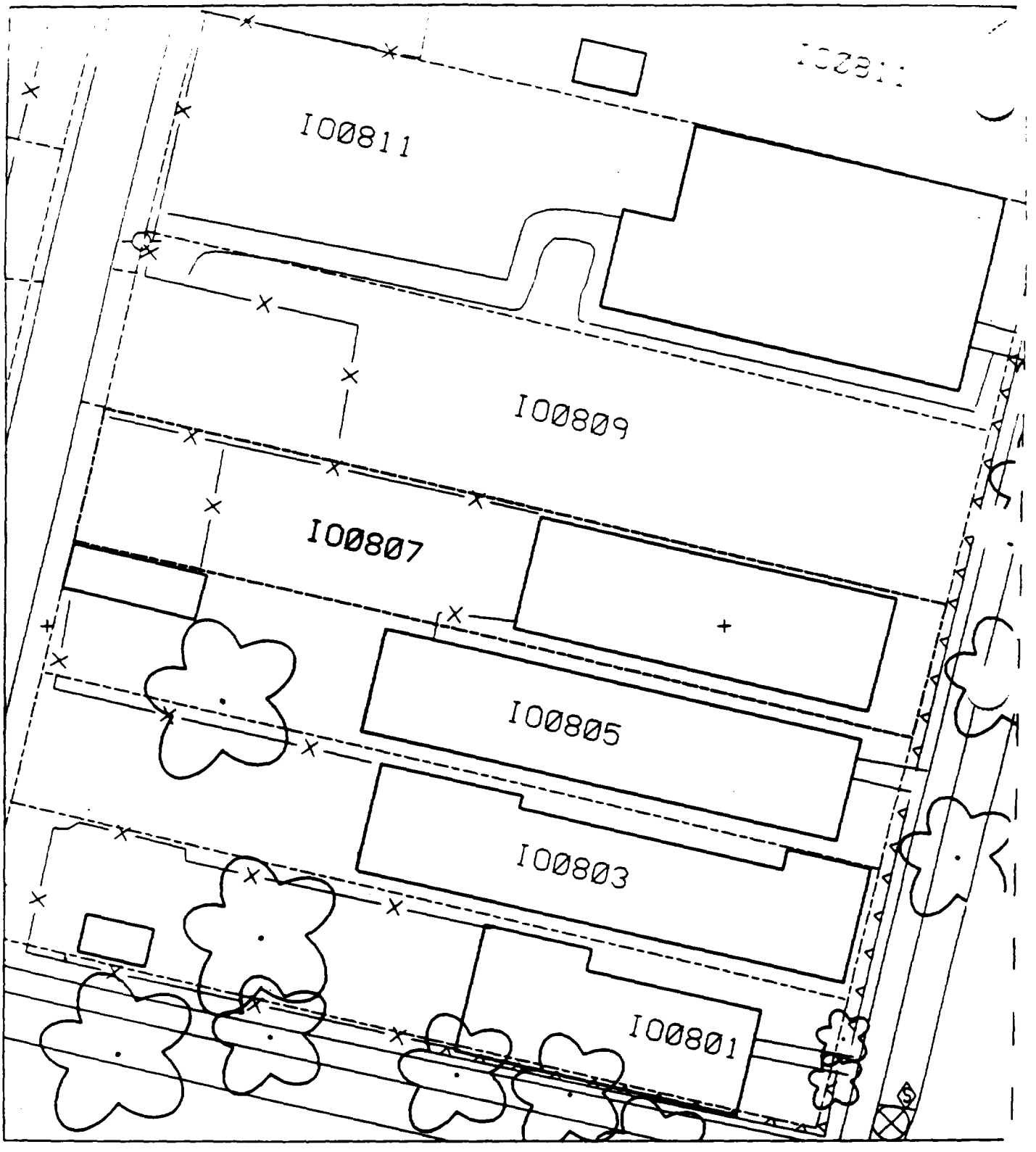
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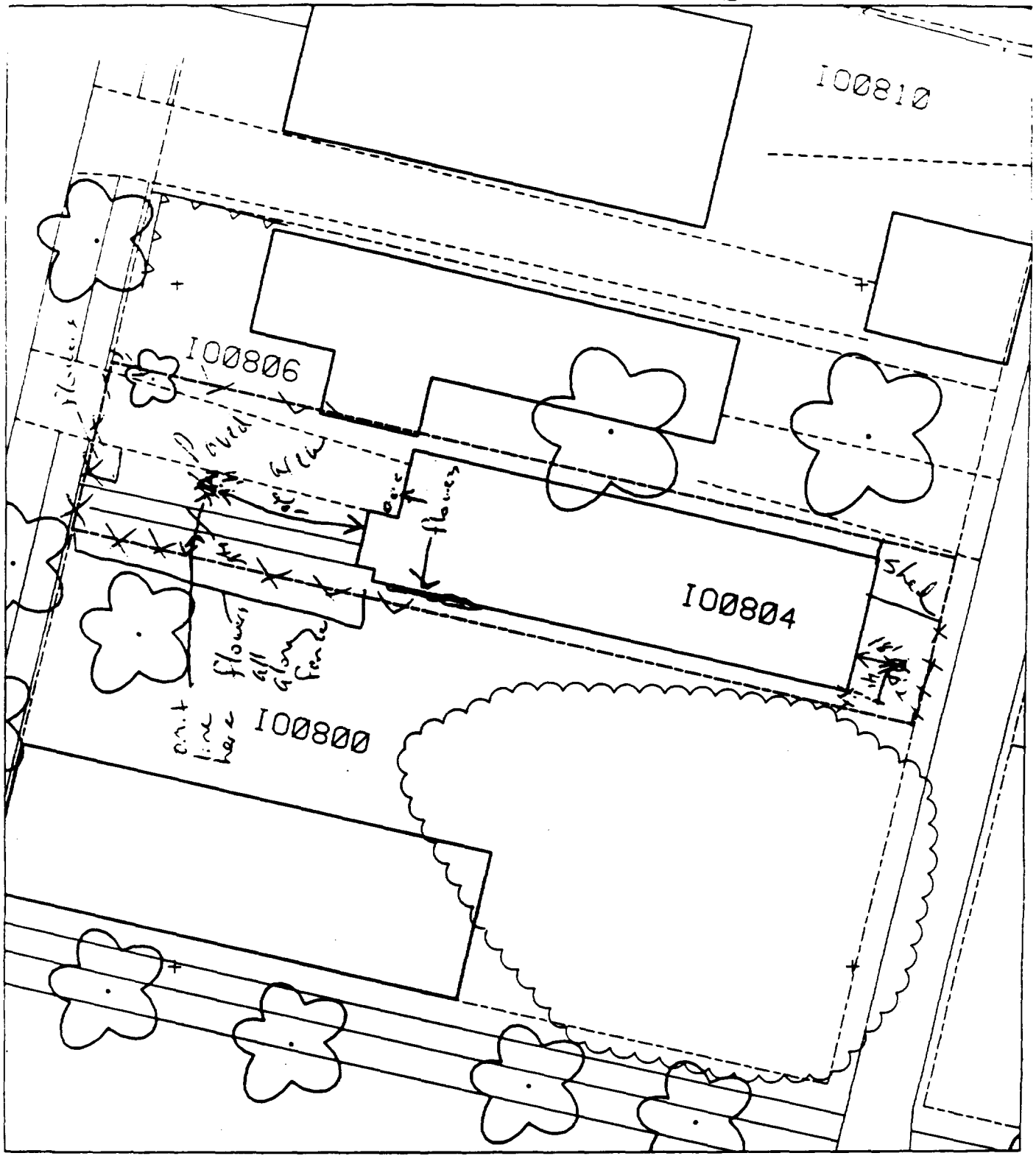
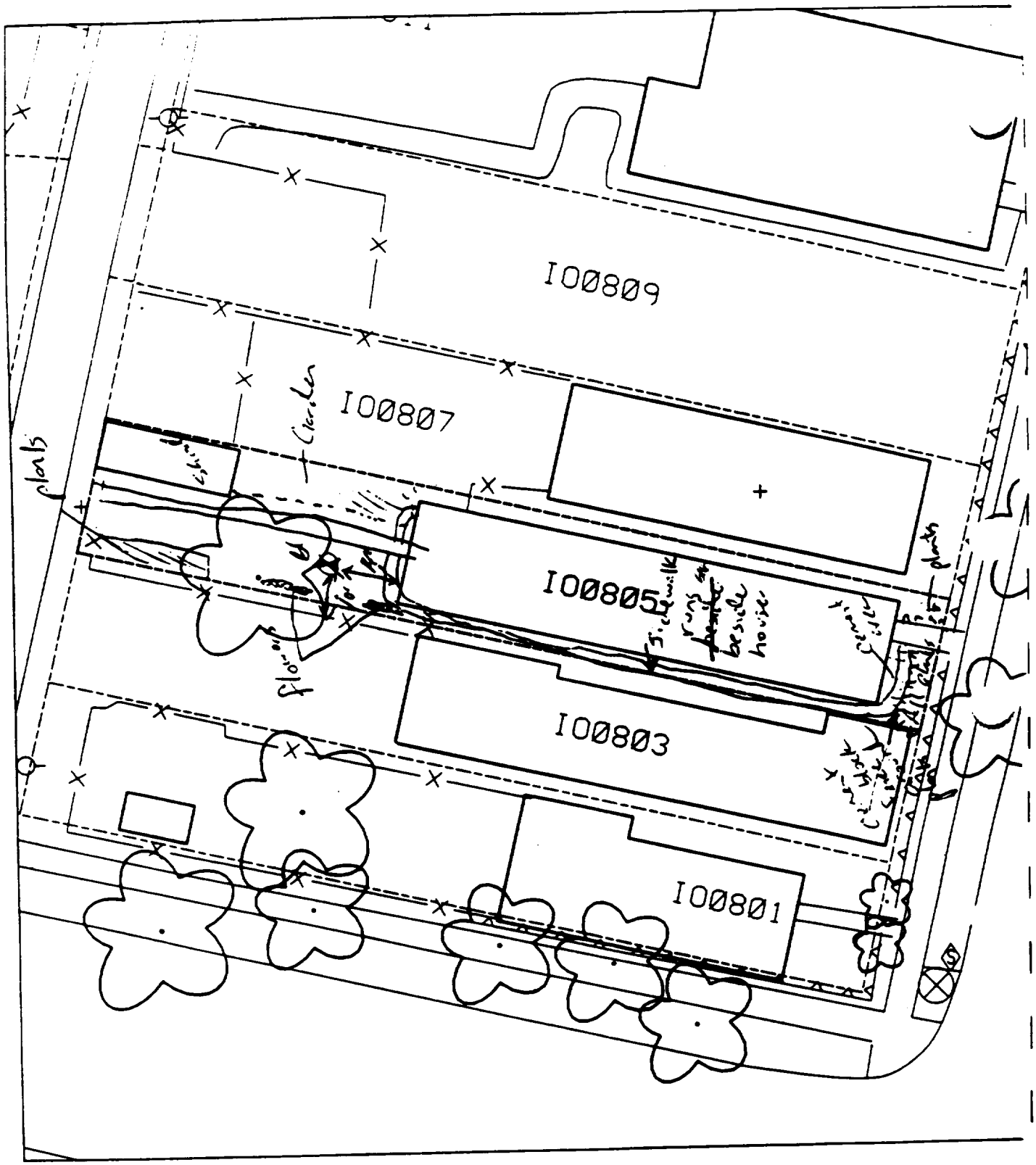


To parcel + house SE

- 20' west of house & 4' south of drive.

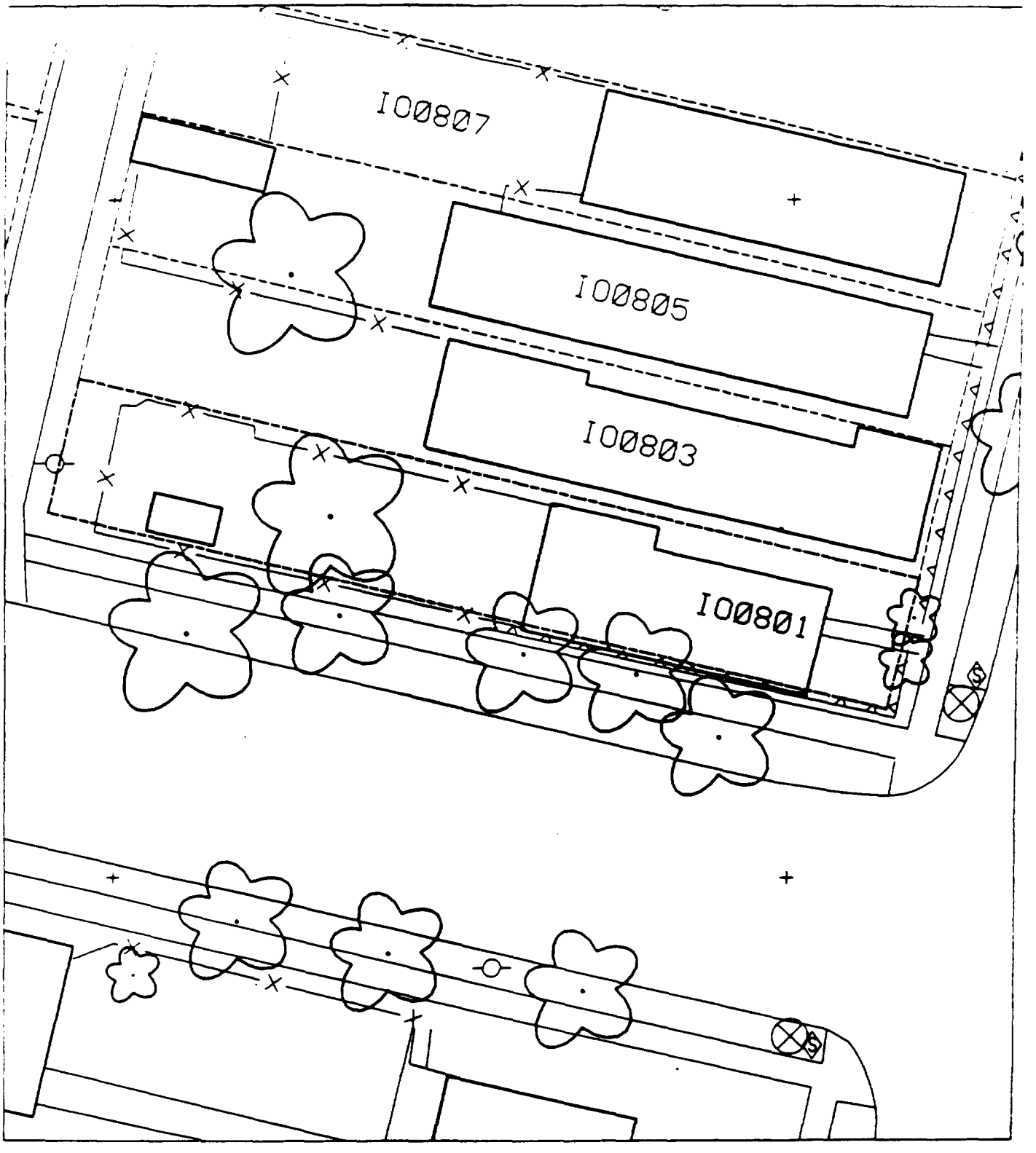
- 18' east of house & 4' ~~south~~ ~~south~~ up north of corner of house.



10' north of fence & 14' west of house.

To ground + house 75

Unable to sample all plants in front yard.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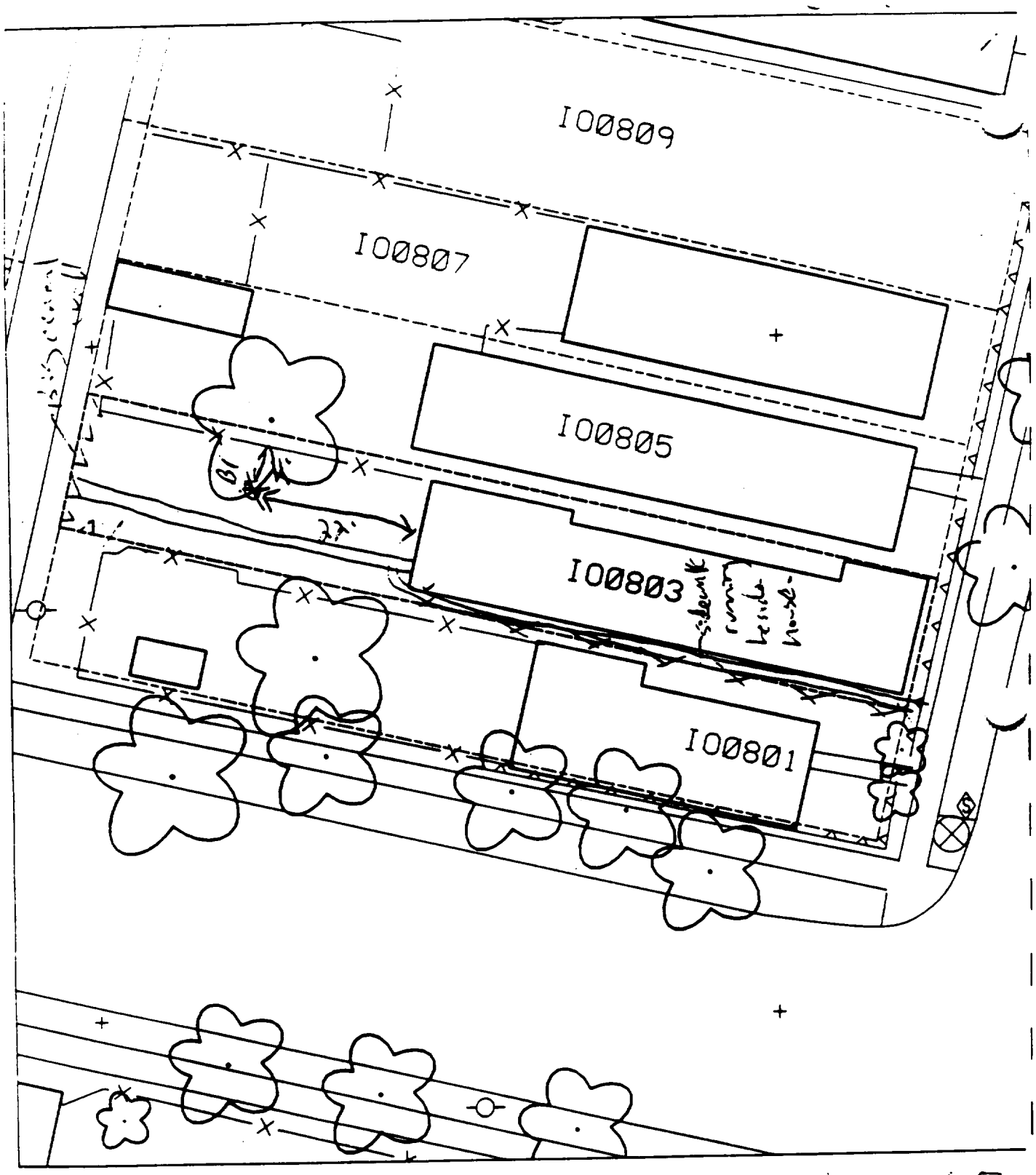
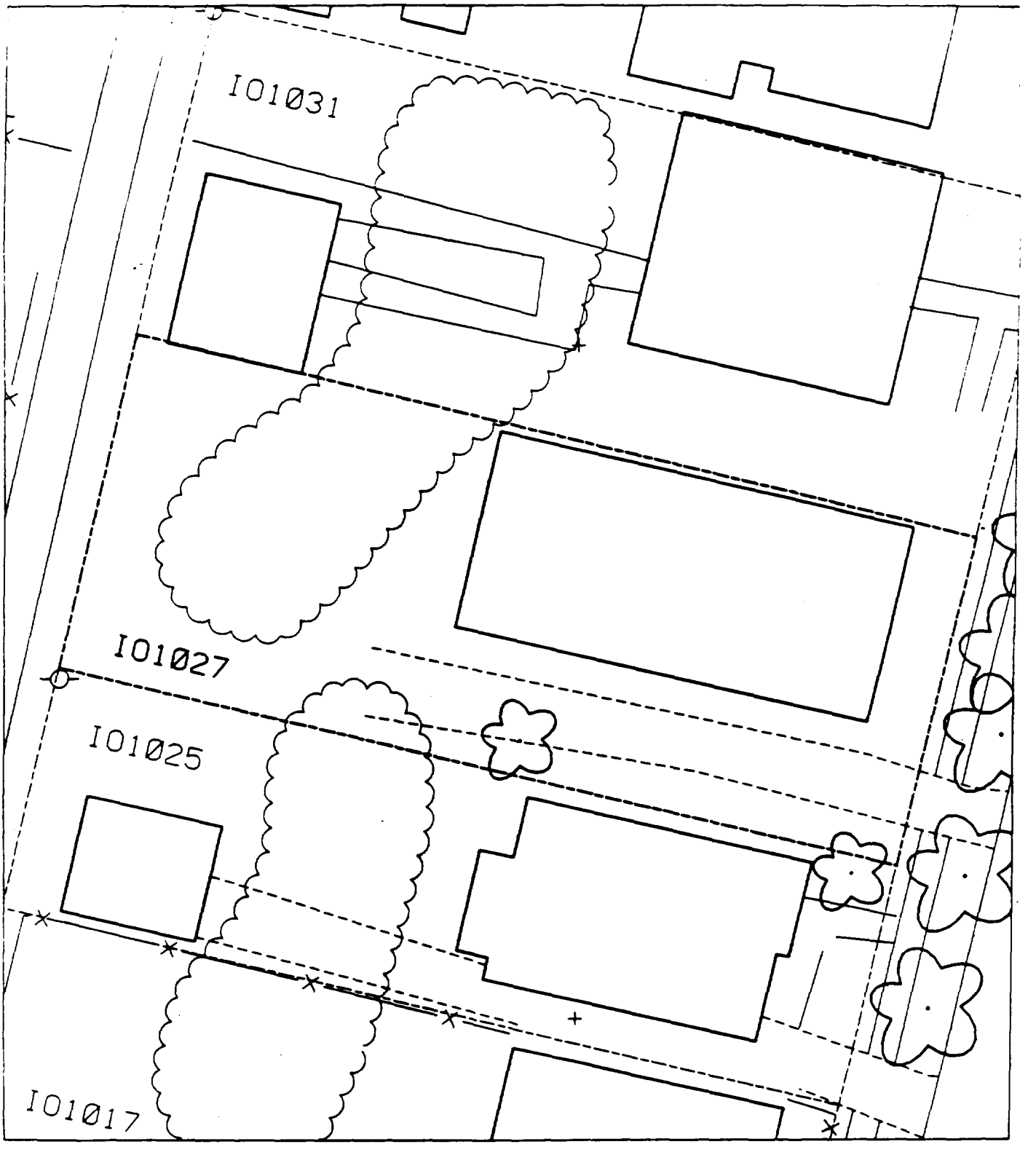


% ground + house 60%

- 1' south of fence & 22' west of house

No front yard - All gravel.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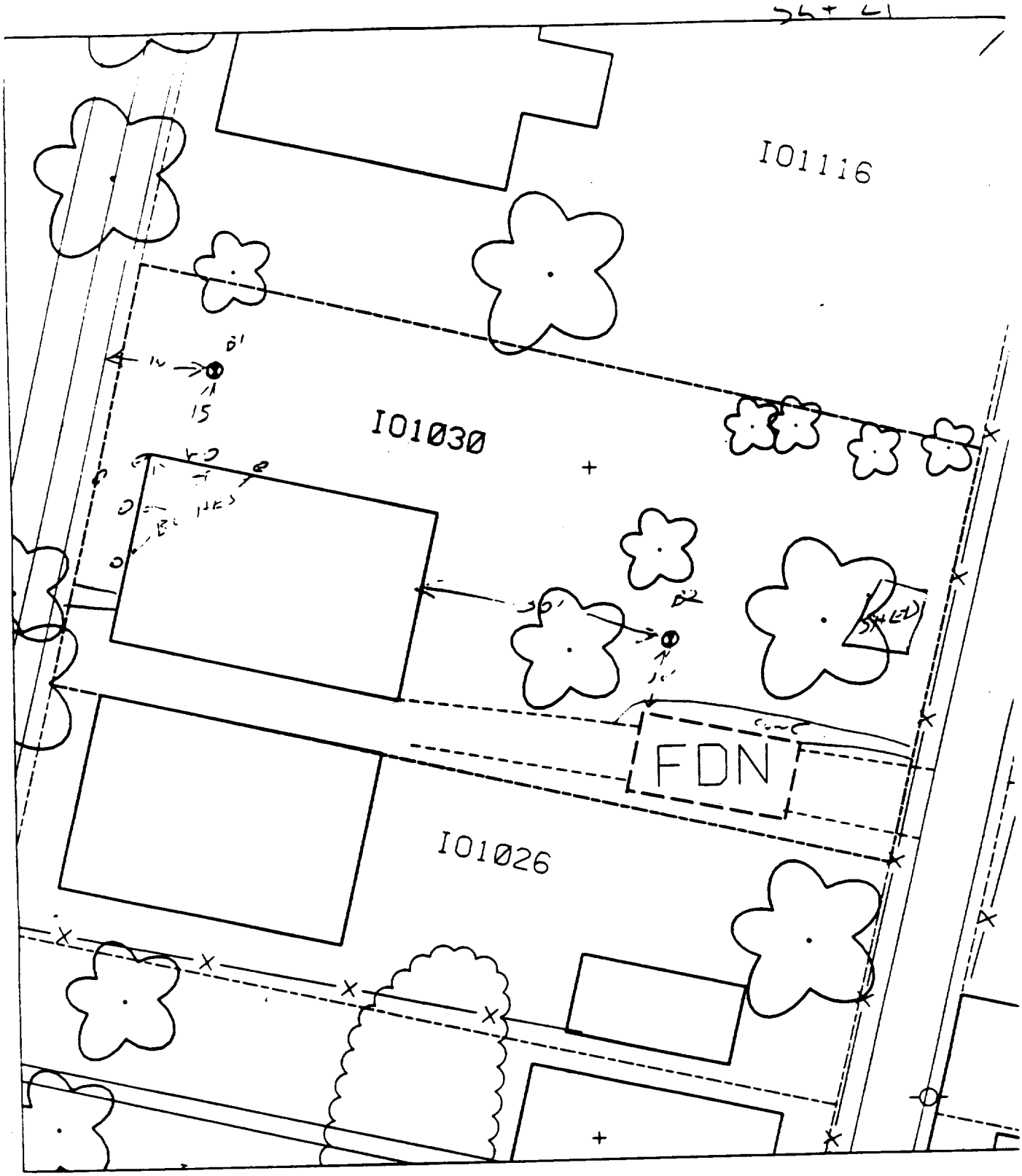
B. - 27 EAST OF 101.5 FT

B. - 0 % PAVED

B. - 8 NORTH OF CENTER

B. - 28 NORTH OF CENTER

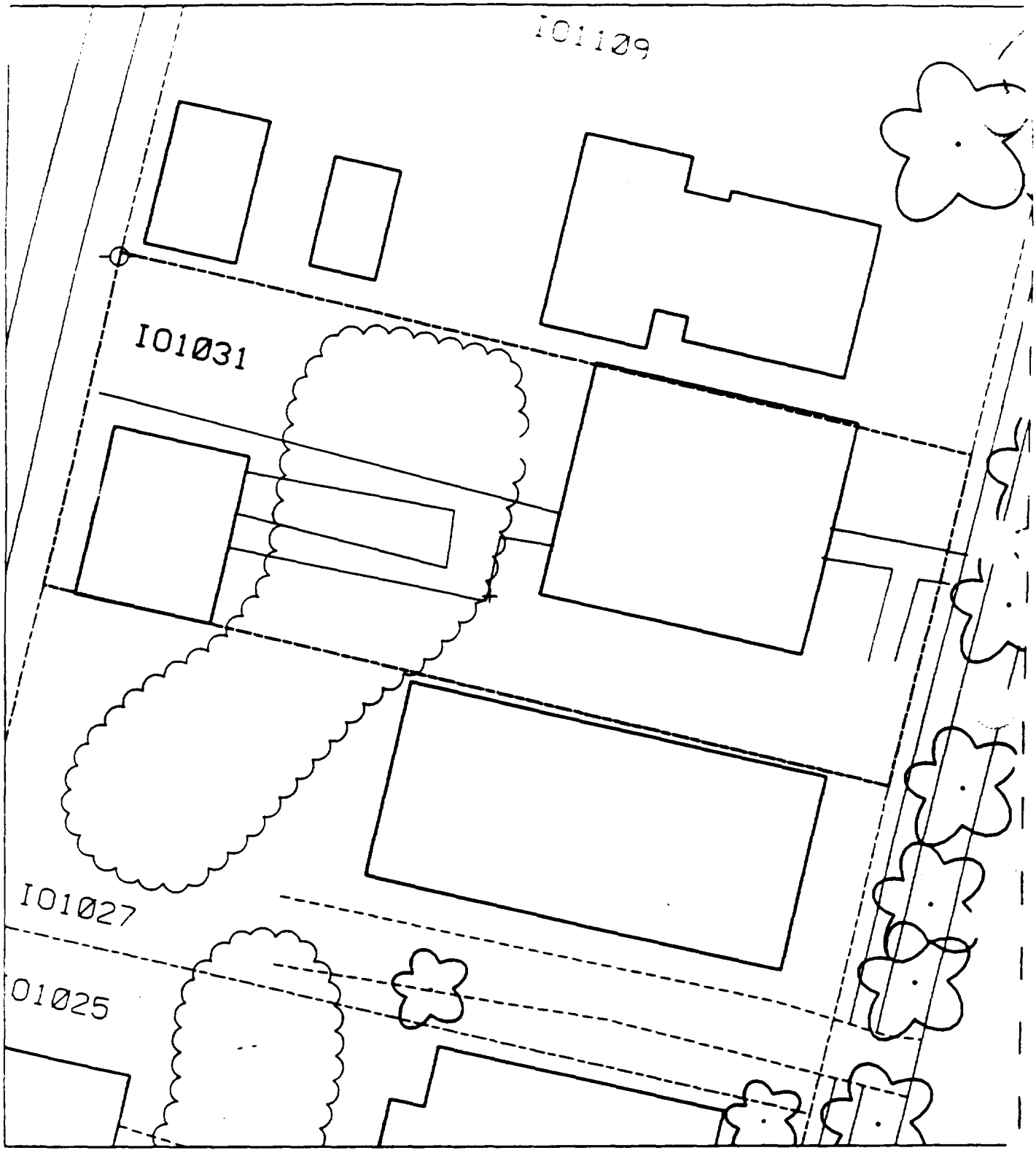
12475



B1 15' NORTH OF HOUSE
10' EAST OF SIDEWALK

125% PAVED

B2 30' EAST OF HOUSE
10' NORTH OF FOUNDATION (FDN)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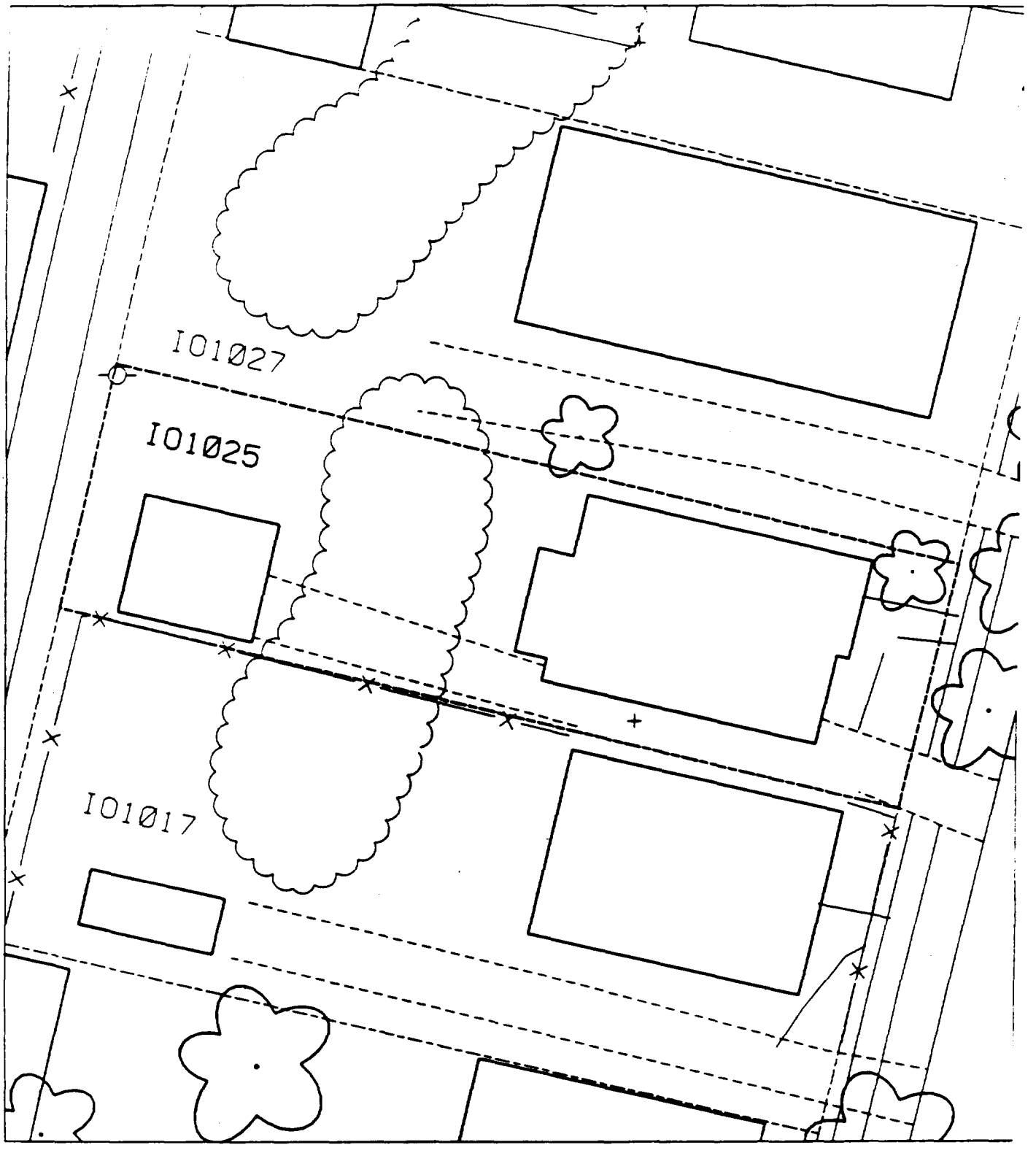
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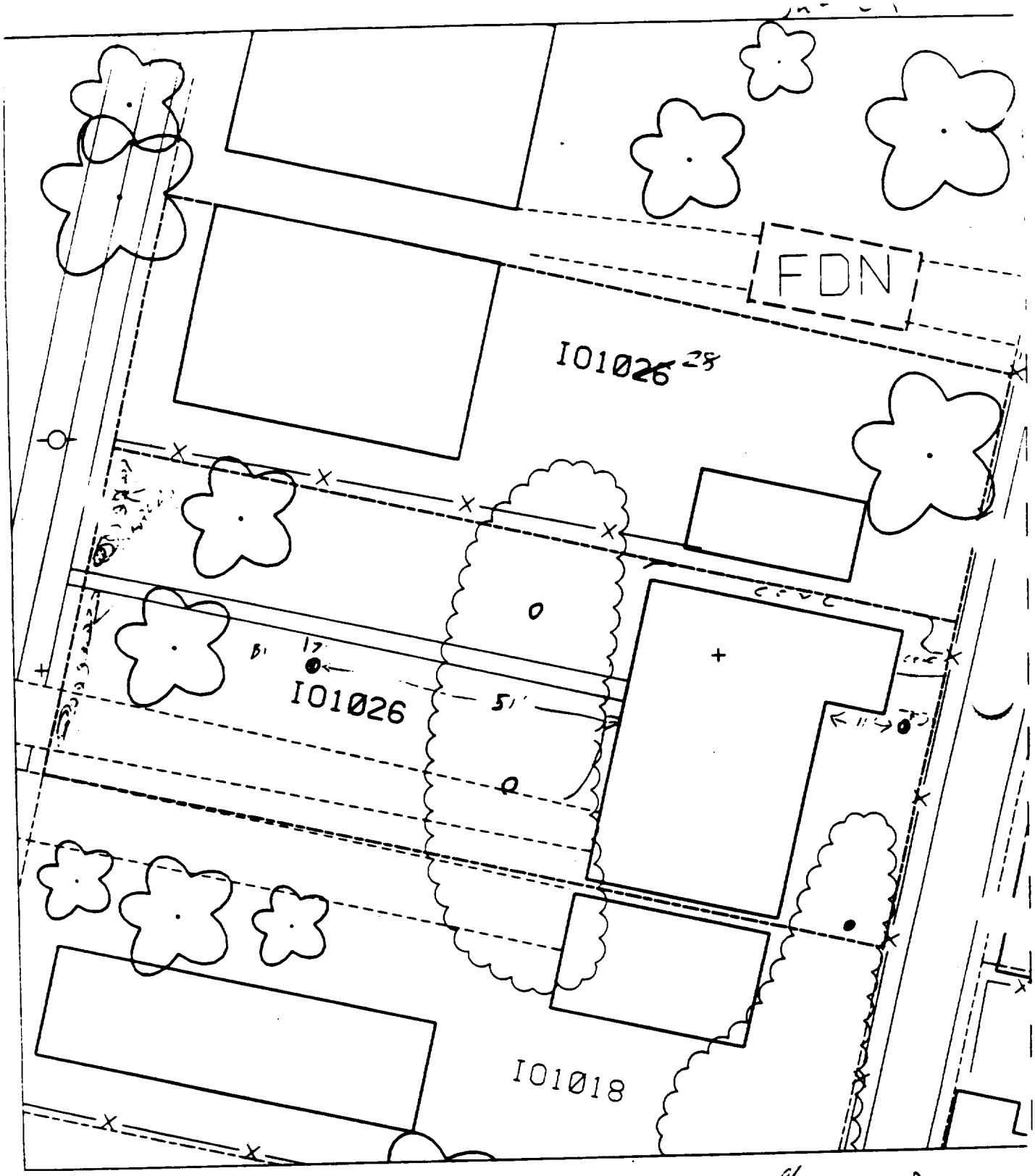
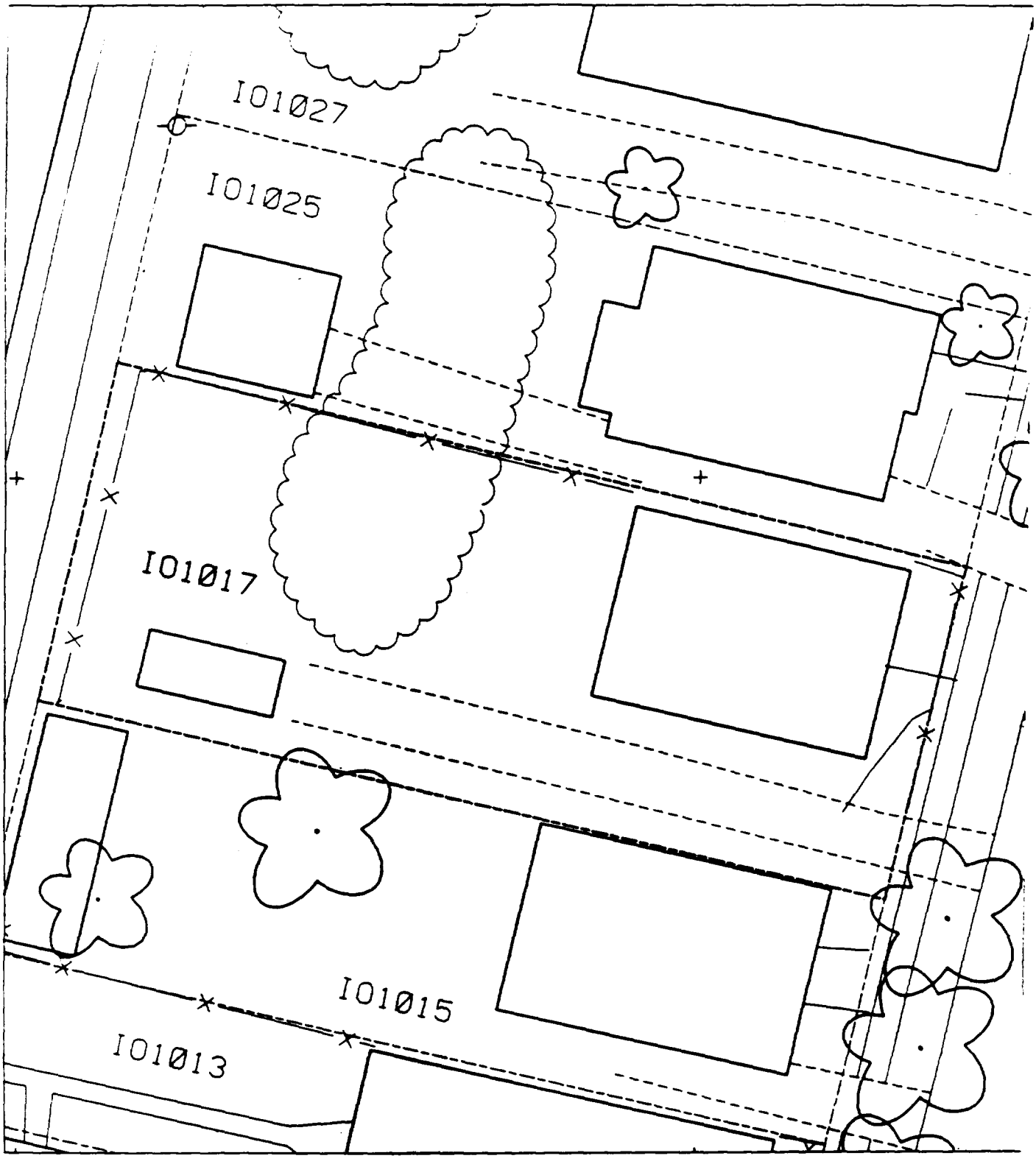


B1 - 51' WEST OF HOUSE
7' SOUTH OF SIDEWALK

≈ 30 % PAVED

B2 - 11' EAST OF HOUSE
3' SOUTH OF ~~SIDE~~ OFFSET IN HOUSE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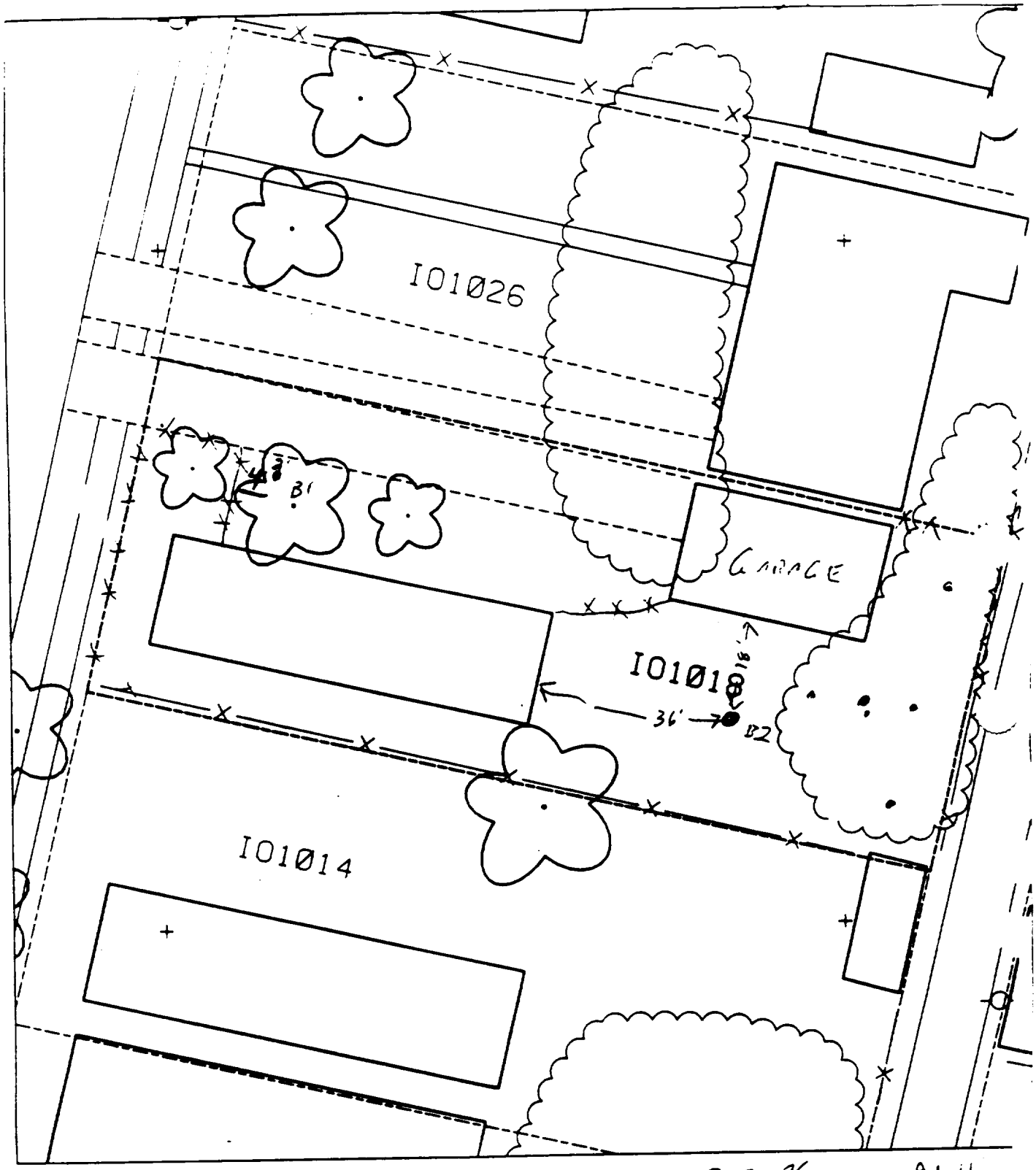
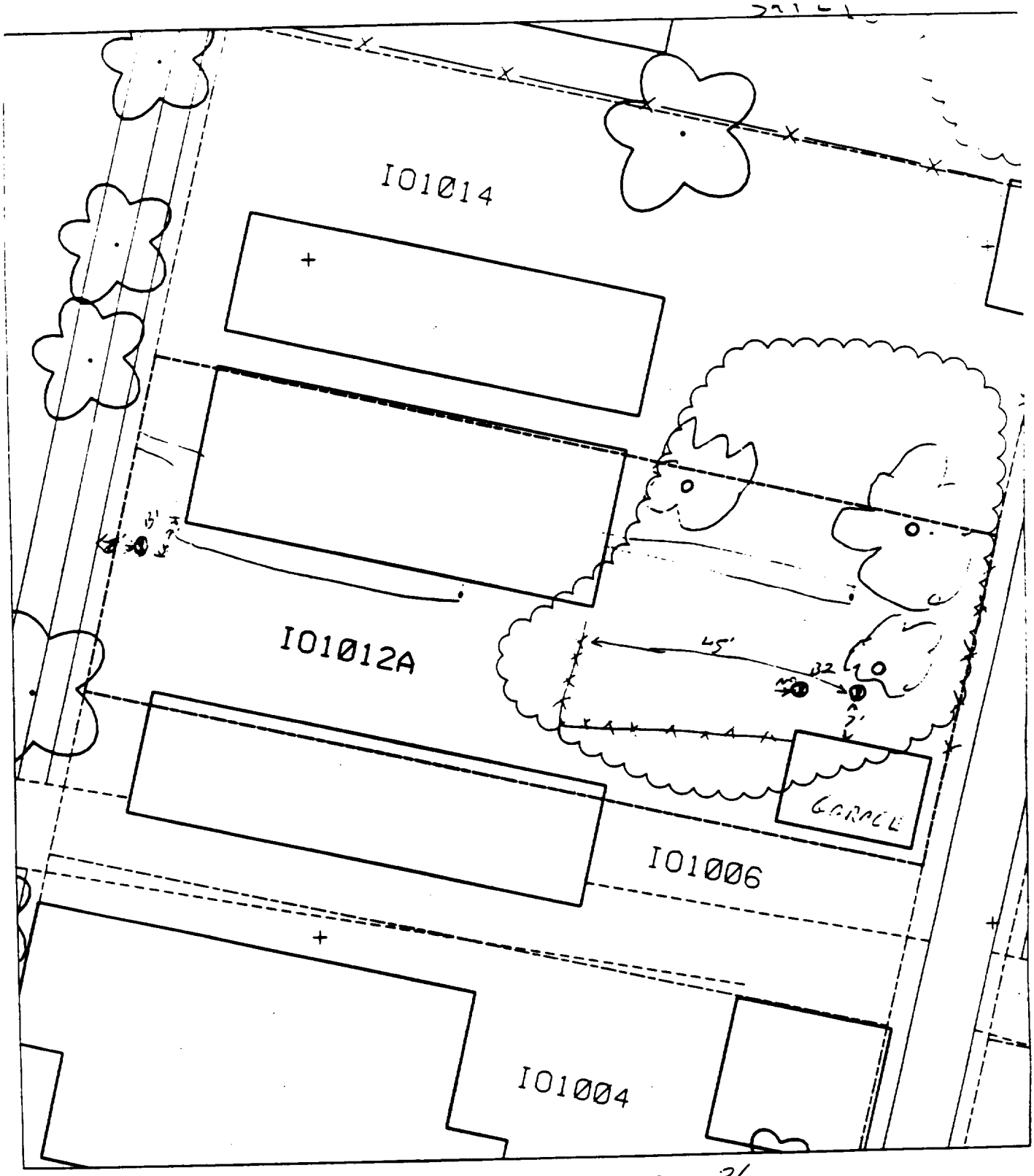


25 % paved of House

B_1 - 36' EAST OF HOUSE
18' SOUTH OF GARAGE

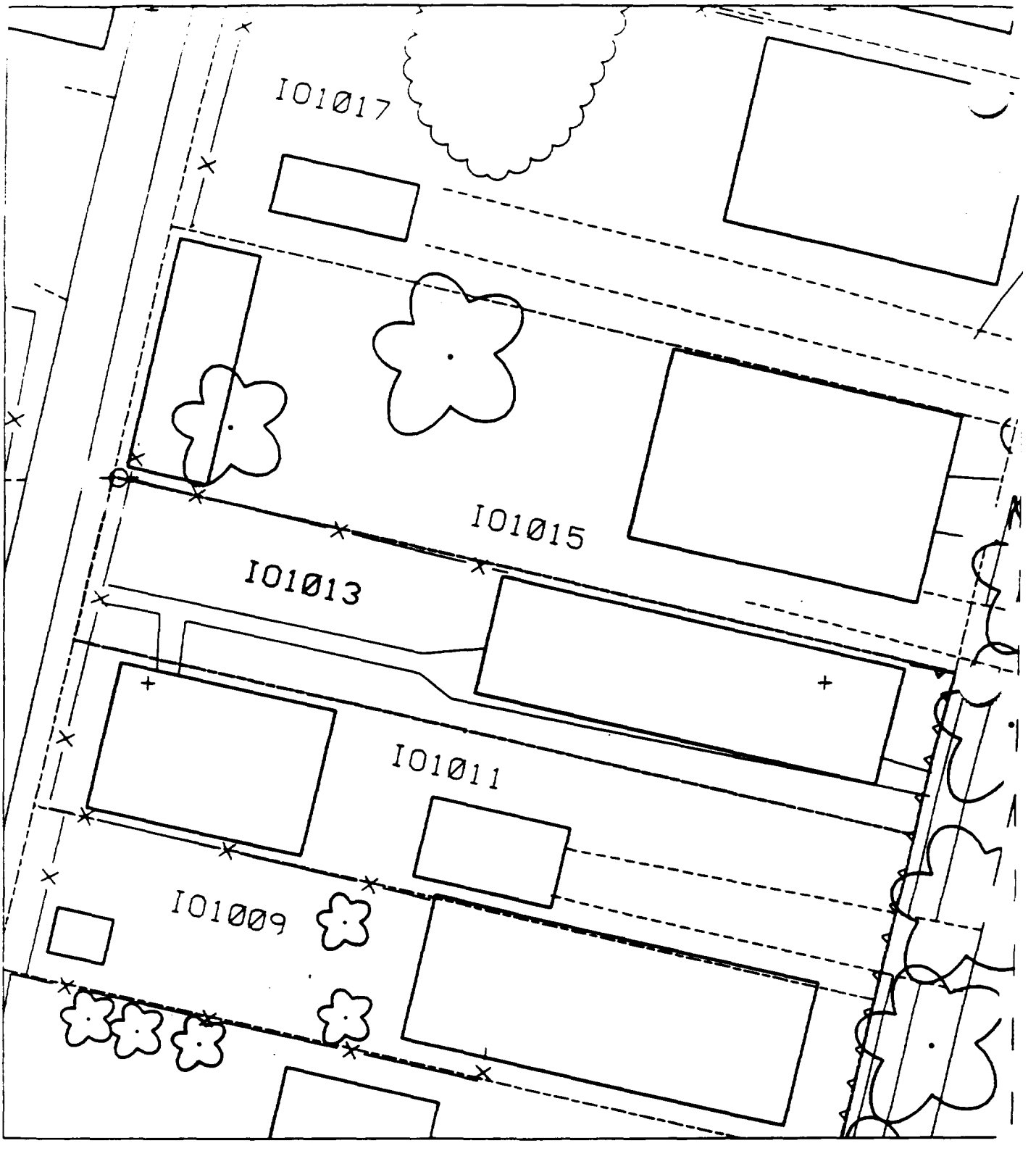
B_2 - 2' SOUTH OF DRIVEWAY
4' EAST OF FENCE



= 20 % PAVED

B_1 9' SOUTH OF HOUSE
8' EAST of SIDEWALK

B_2 [illegible] EAST OF HOUSE
[illegible] OF GARAGE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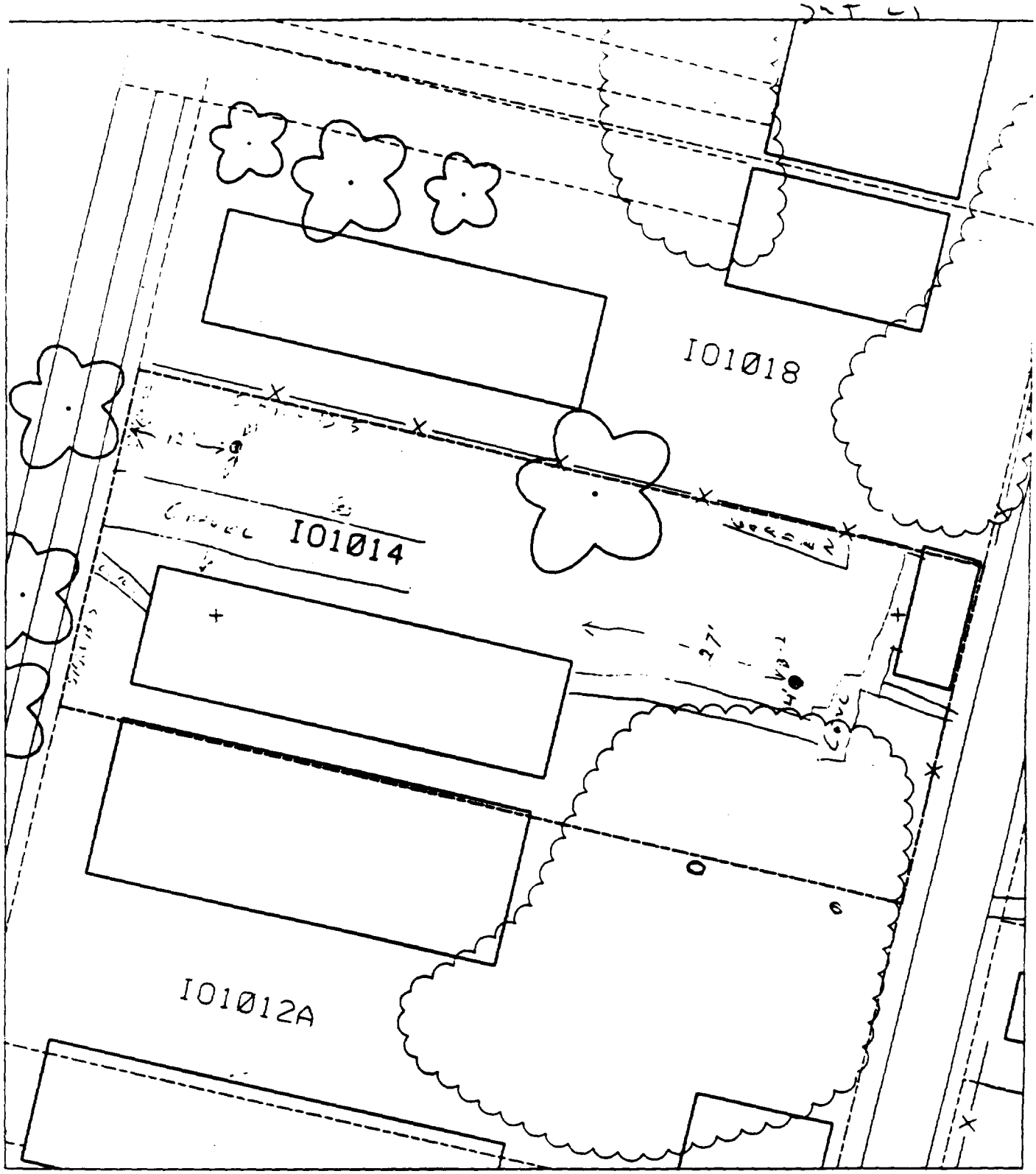
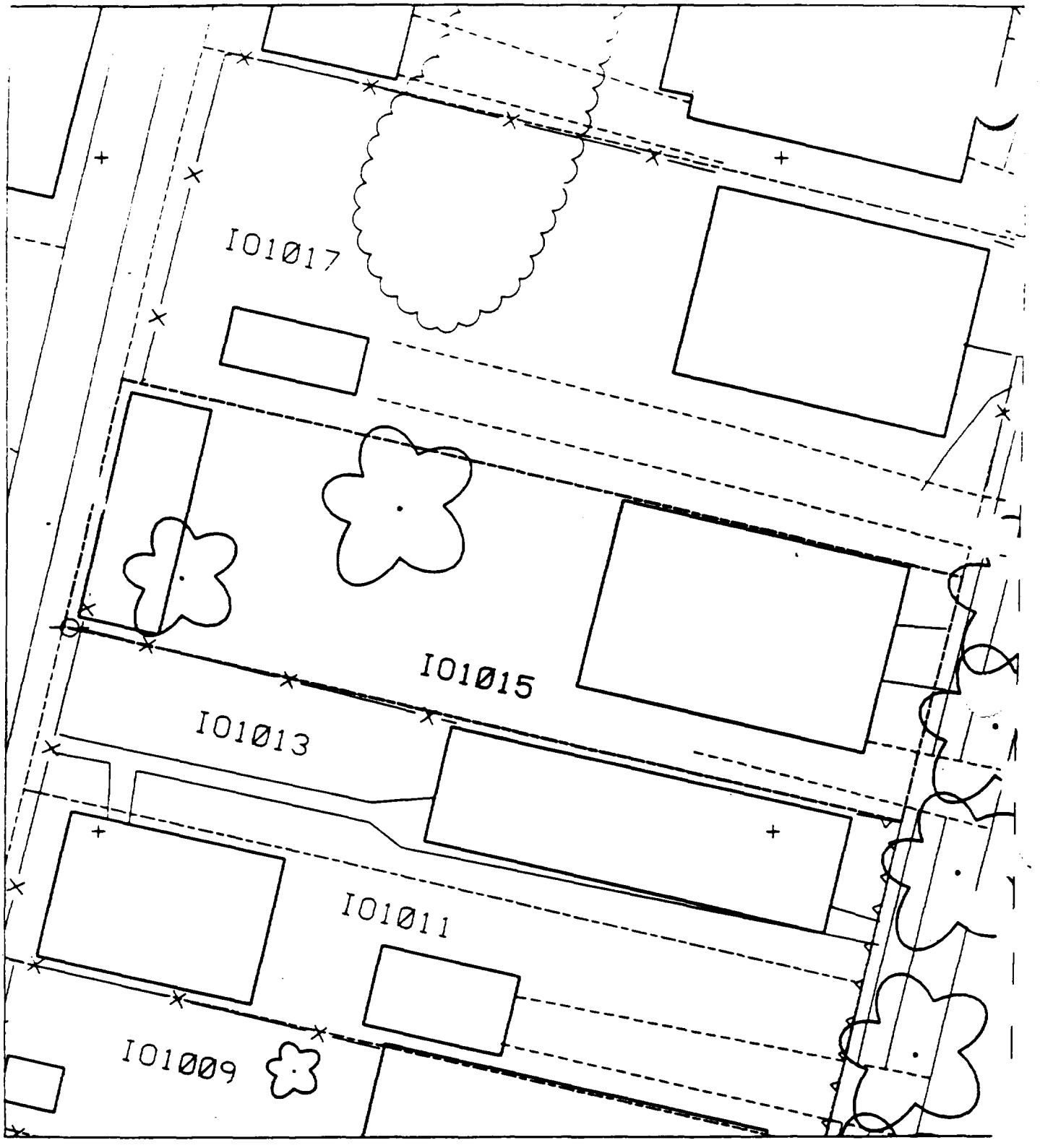


B1 - 20' [illegible]
12' [illegible]

≥ 20 % PAVED

B2 - 27' [illegible]
4' [illegible]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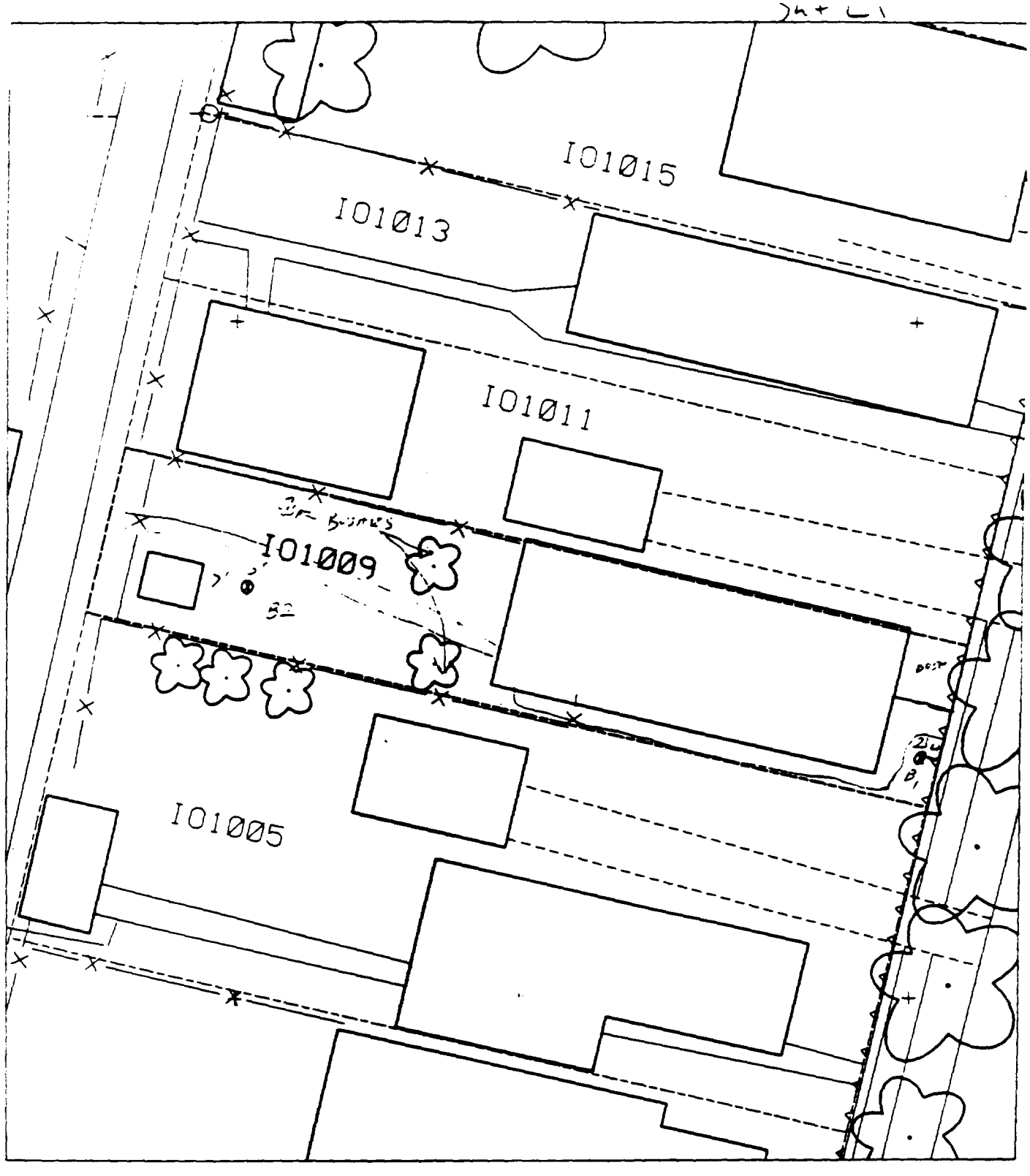
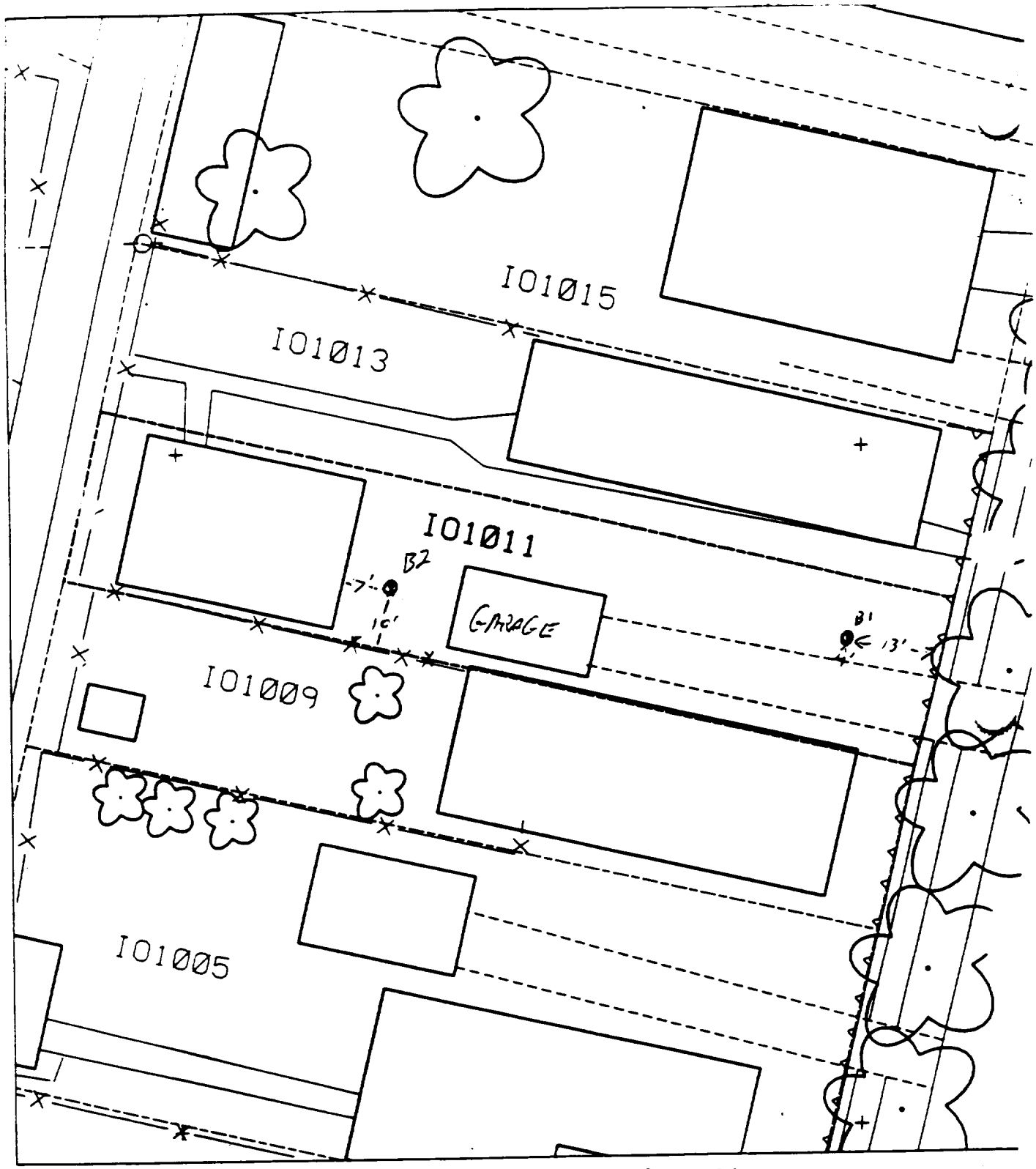


B1 2' SOUTH OF SIDEWALK
4' WEST OF SIDEWALK

≈ 55 % PAVED

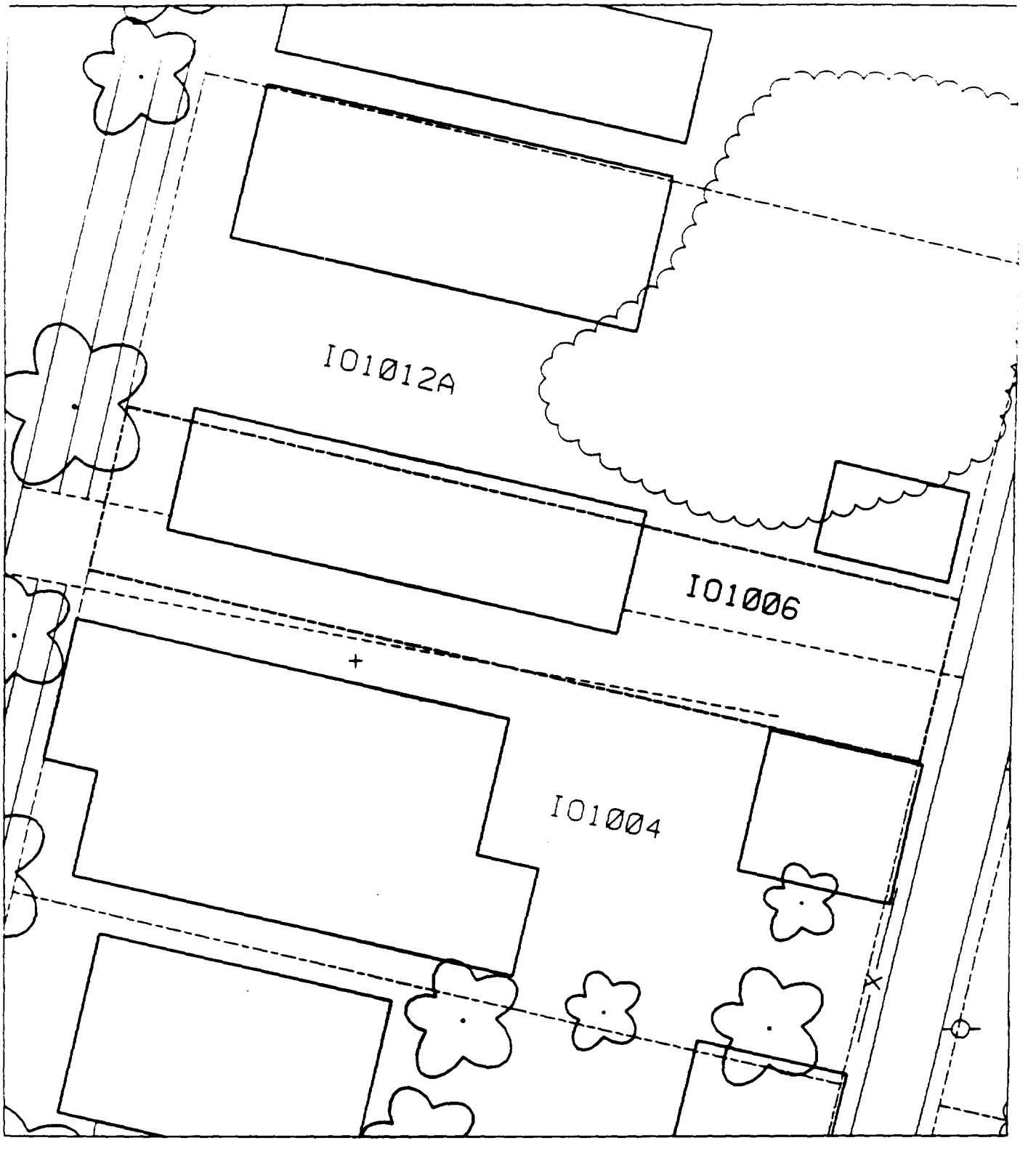
B2 7' EAST OF GARAGE
3' SOUTH OF SIDEWALK



35 % PAVED

B1 13' WEST OF SIDEWALK
4' NORTH OF DRIVEWAY

7' EAST OF HOUSE
B2 10' NORTH OF PLACE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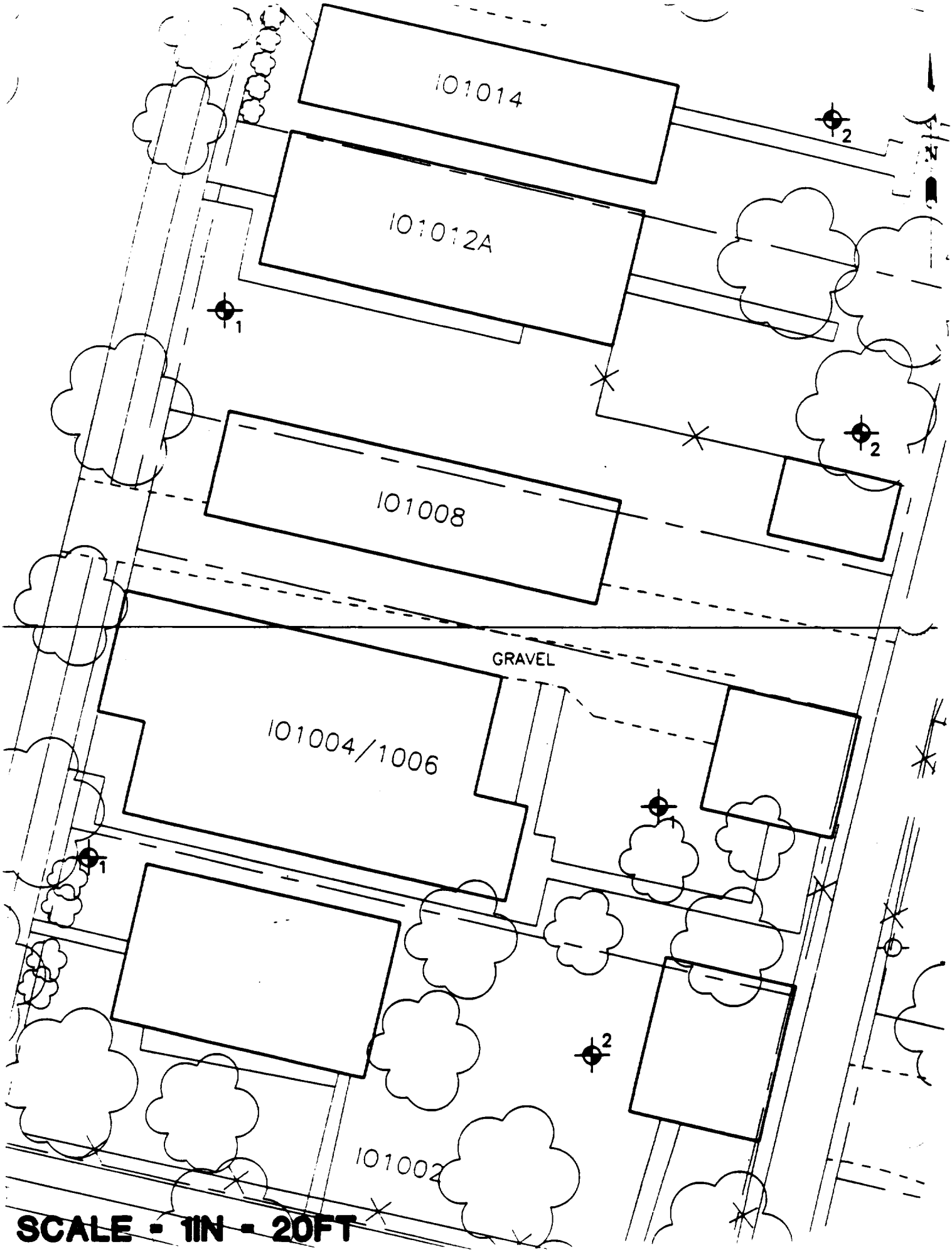
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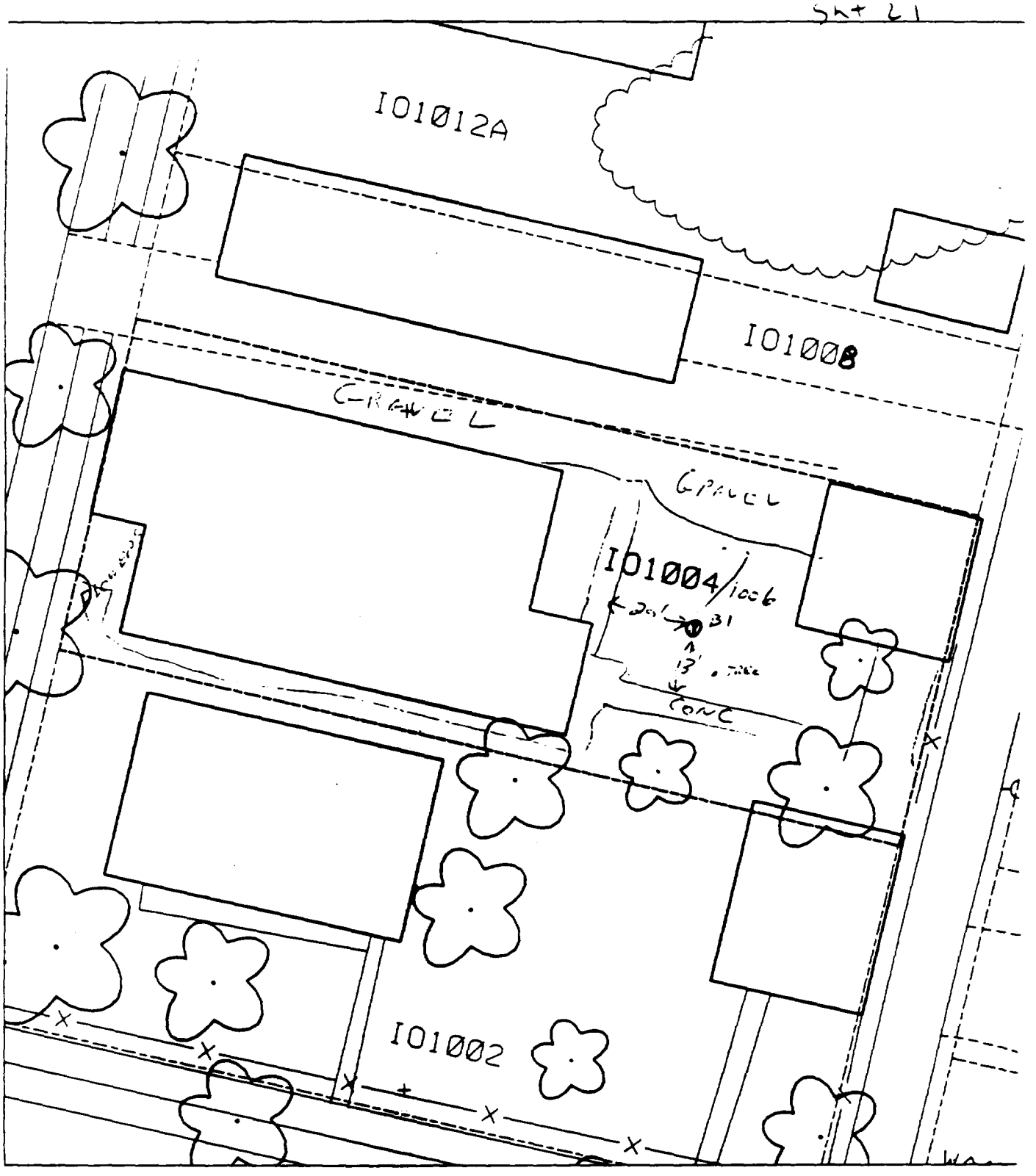
SCALE - 1IN - 20FT

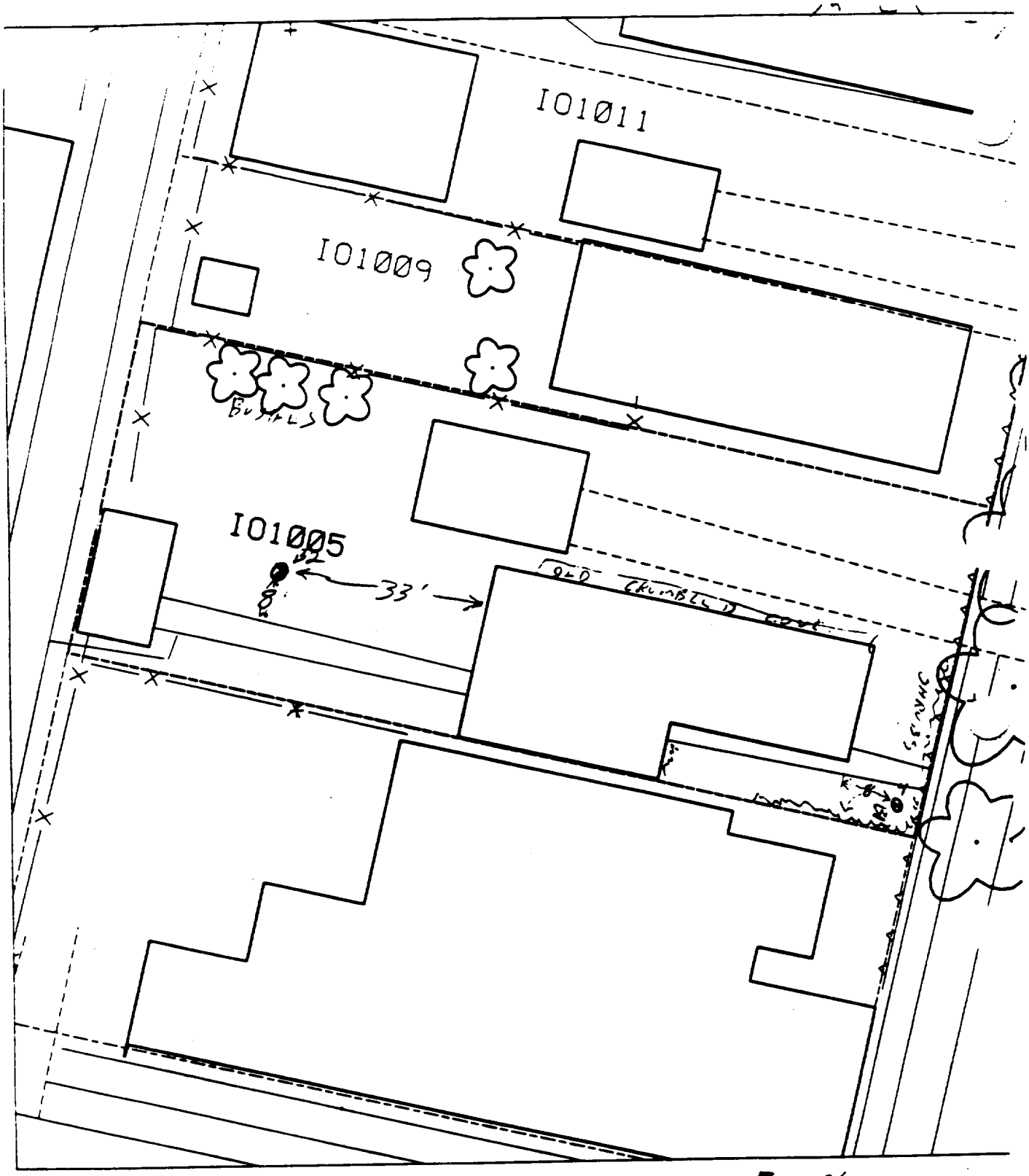
SHT 21



B1 - 2 01 FEET EAST OF HOUSE 70 % PAVED

13' NORTH OF SIDEWALK

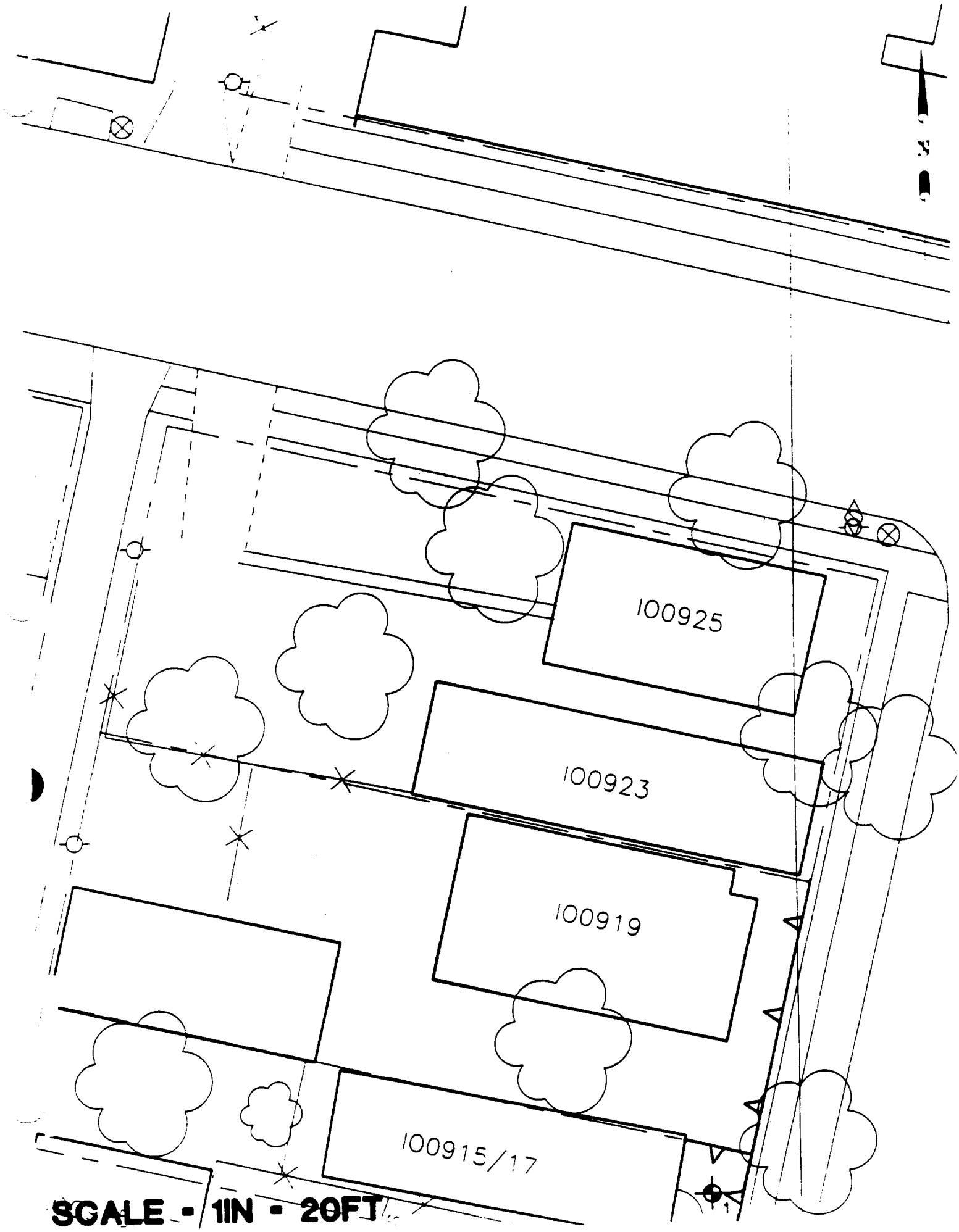
B2 - [illegible] TAKEN DUE TO SEWERS



B1 - 8' EAST OF HOUSE
4' SOUTH OF SIDEWALK

≥ 25 % PAVED

B2 33' WEST OF HOUSE
8' NORTH OF SIDEWALK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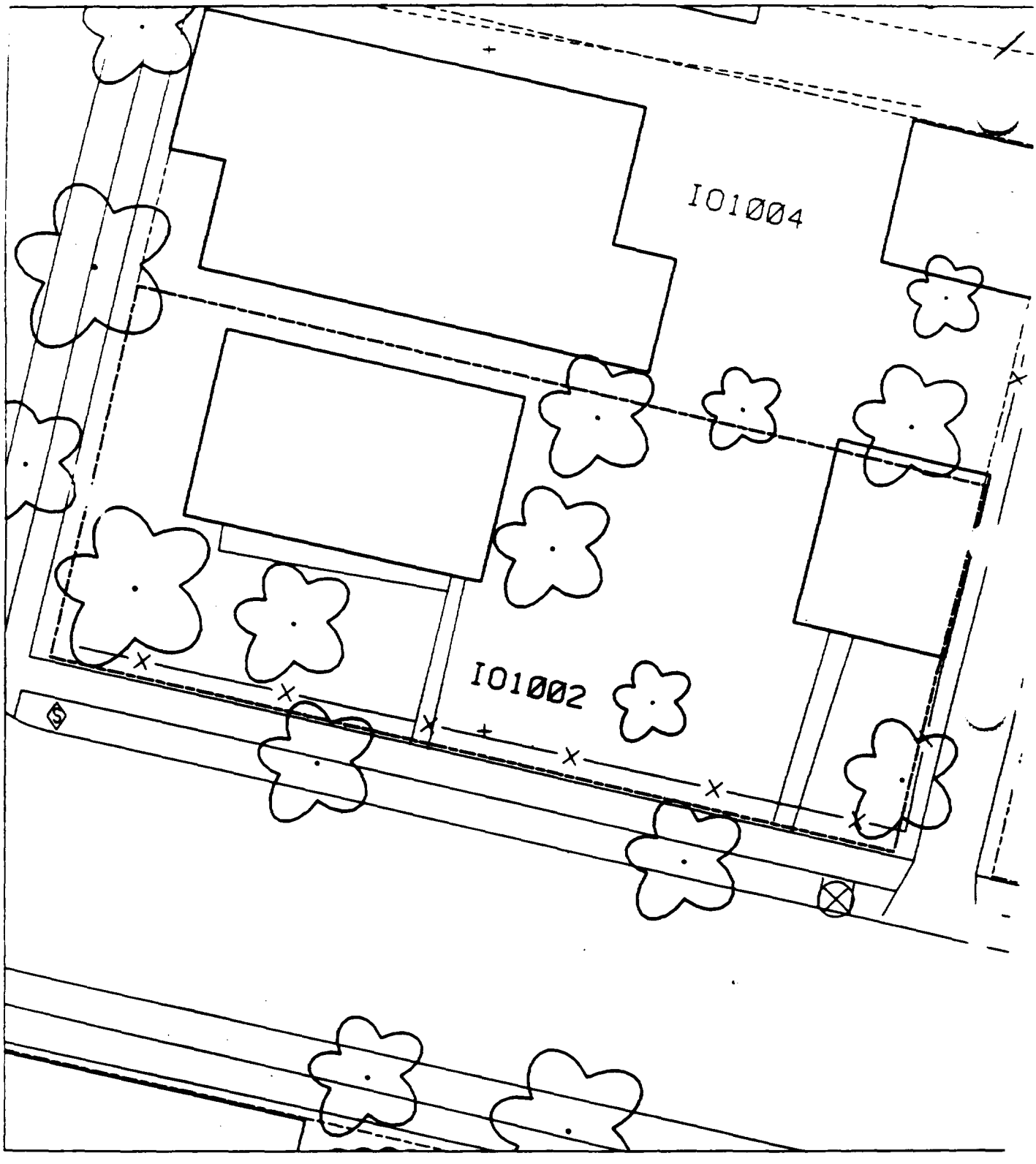
100923
100919
100915/17
SCALE - 1IN - 20FT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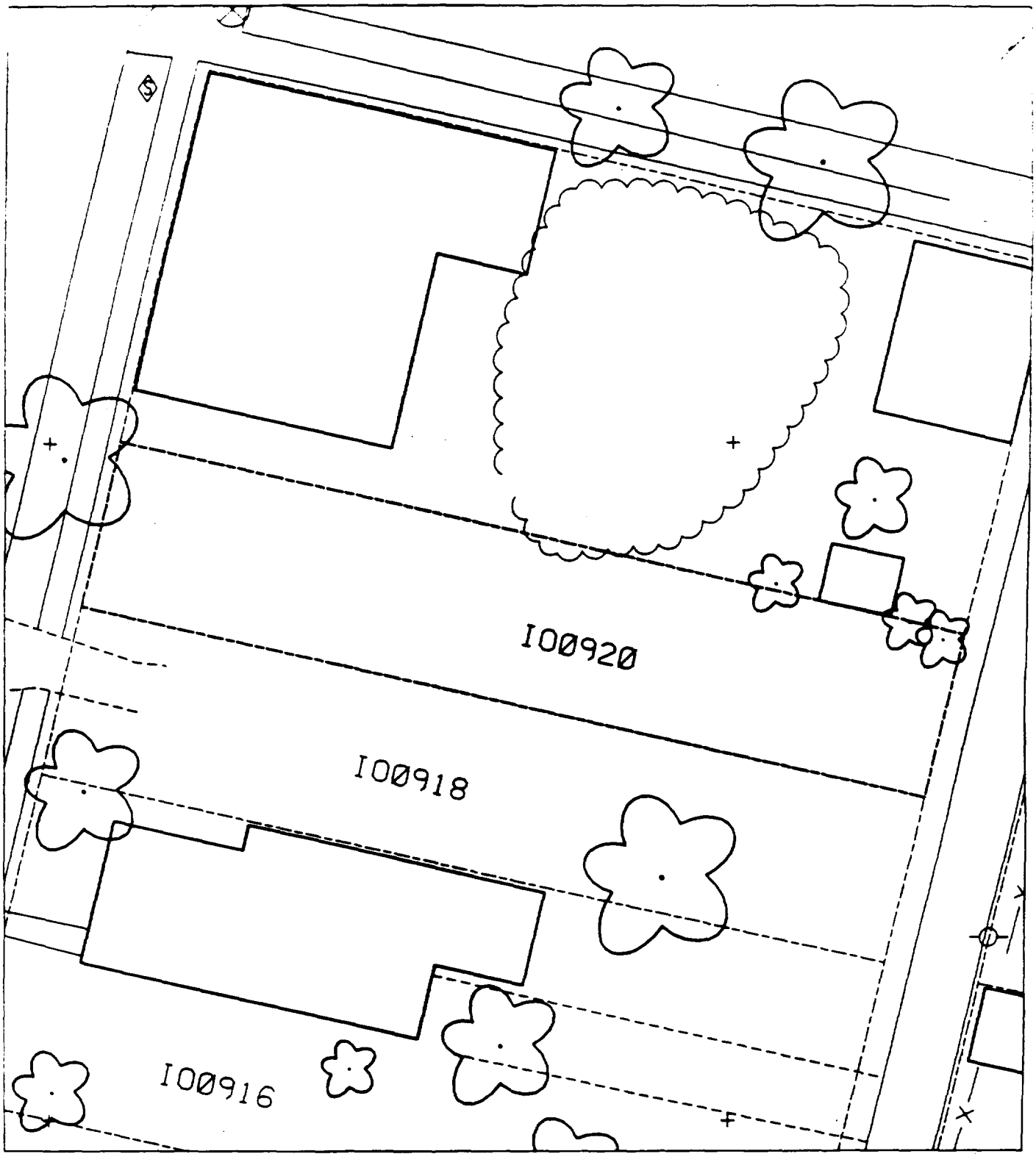
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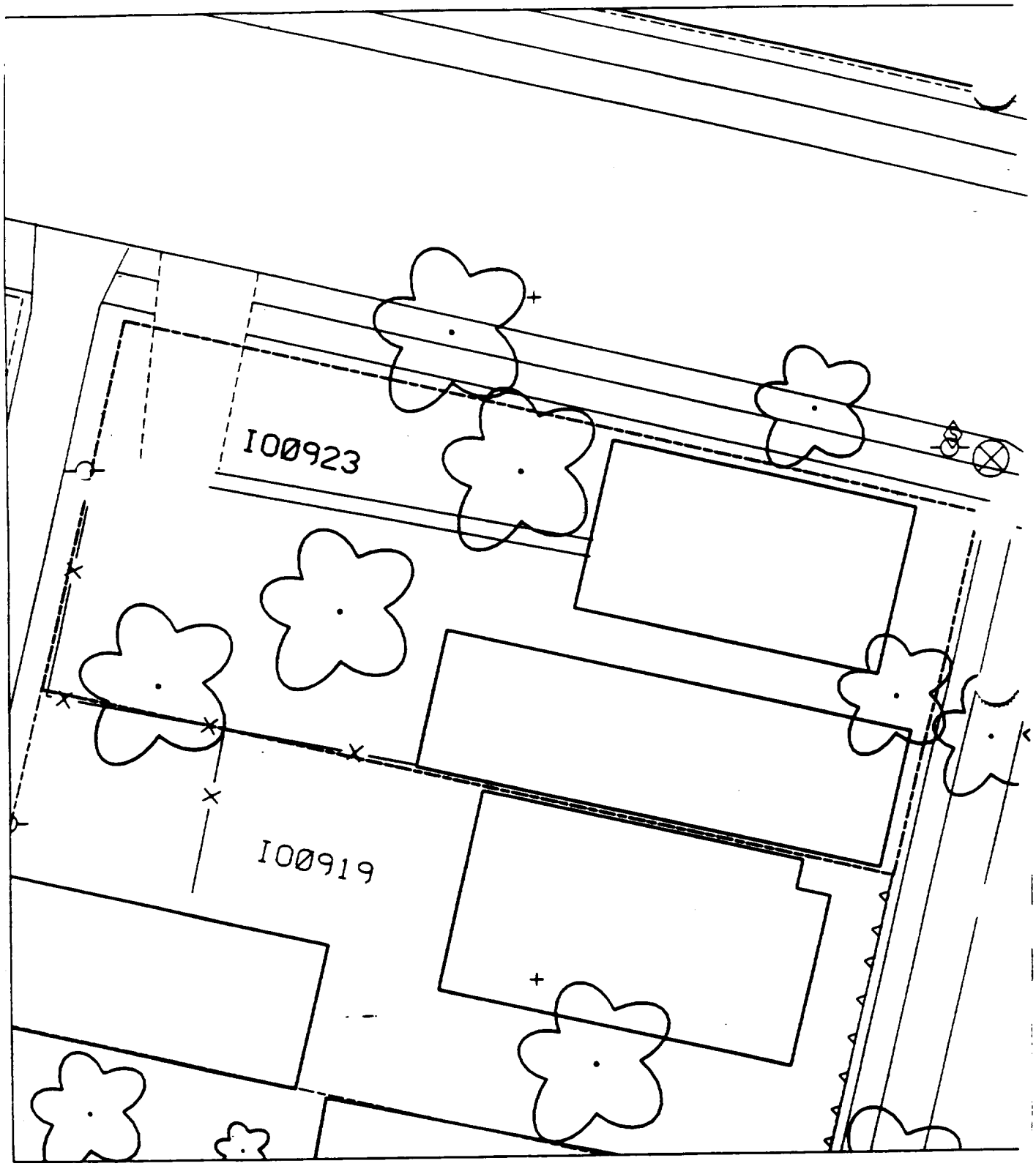
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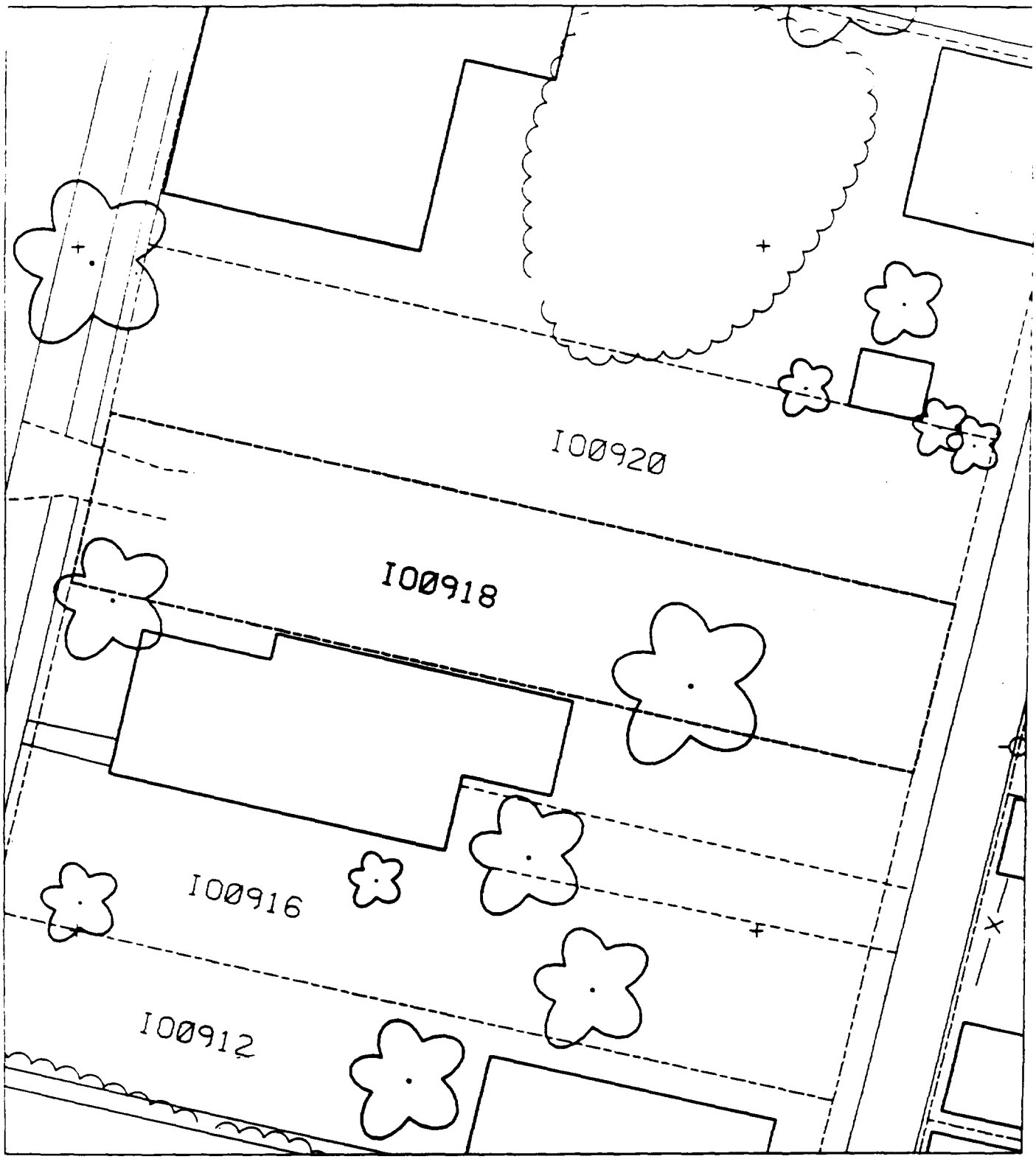
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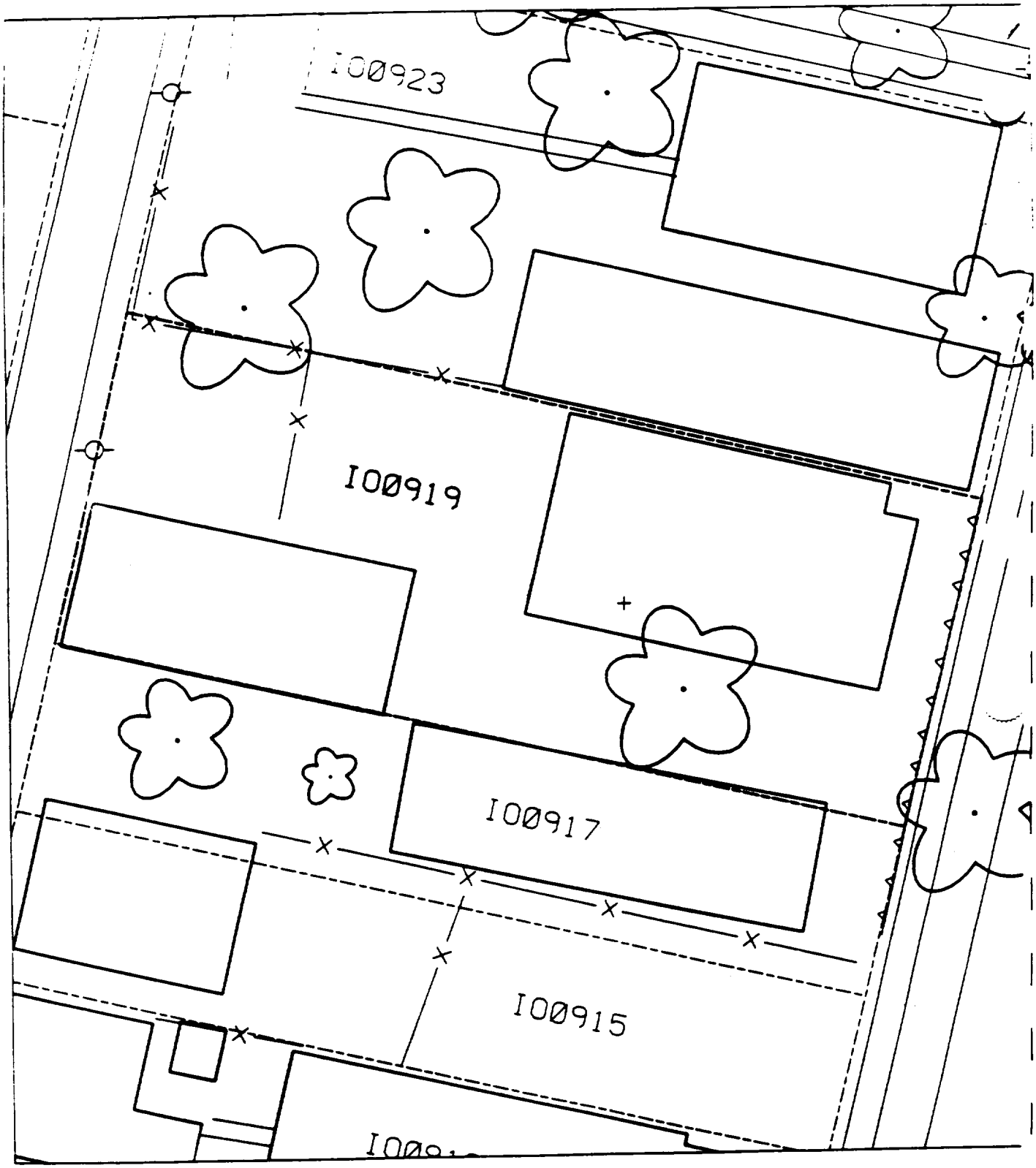
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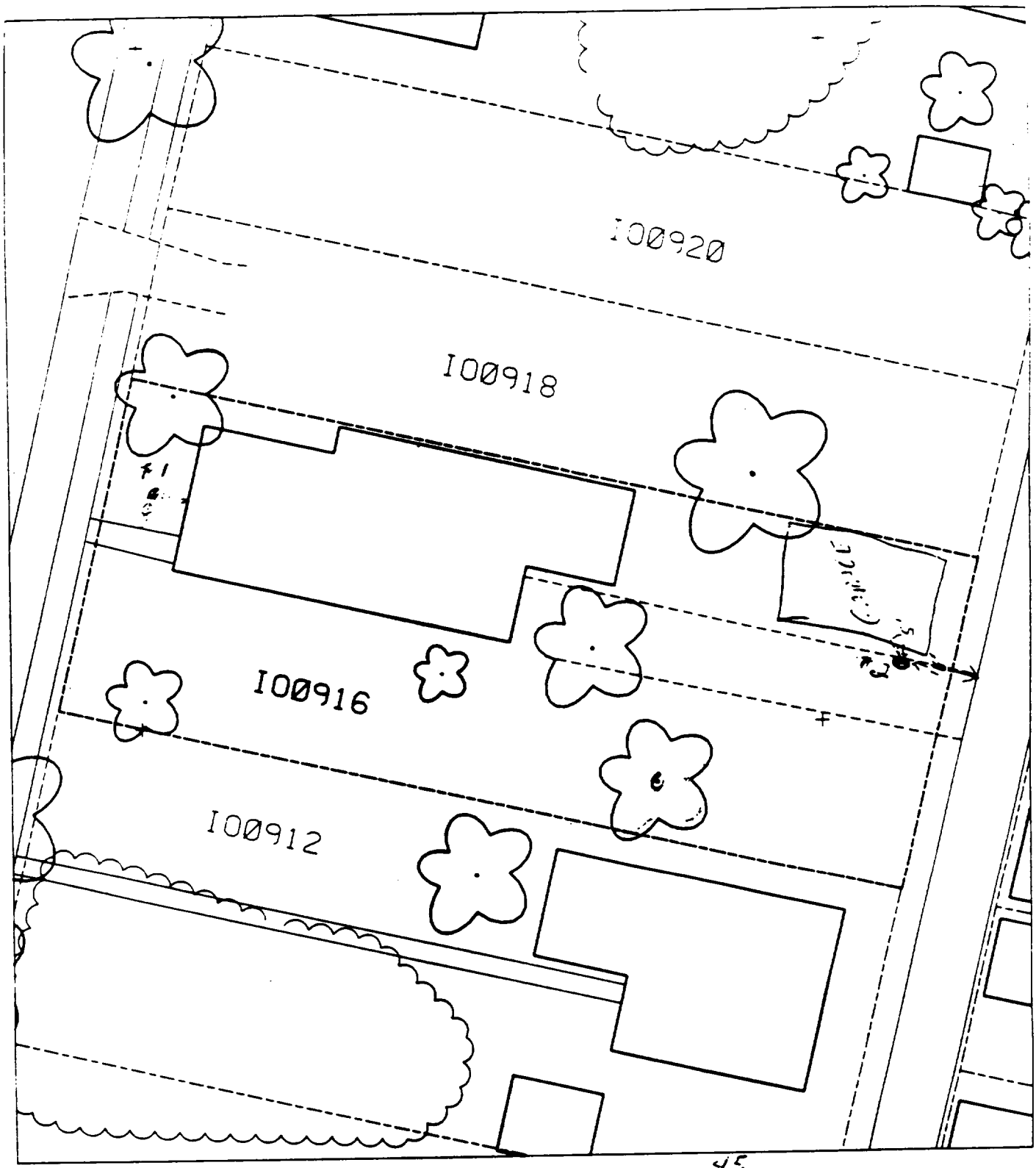
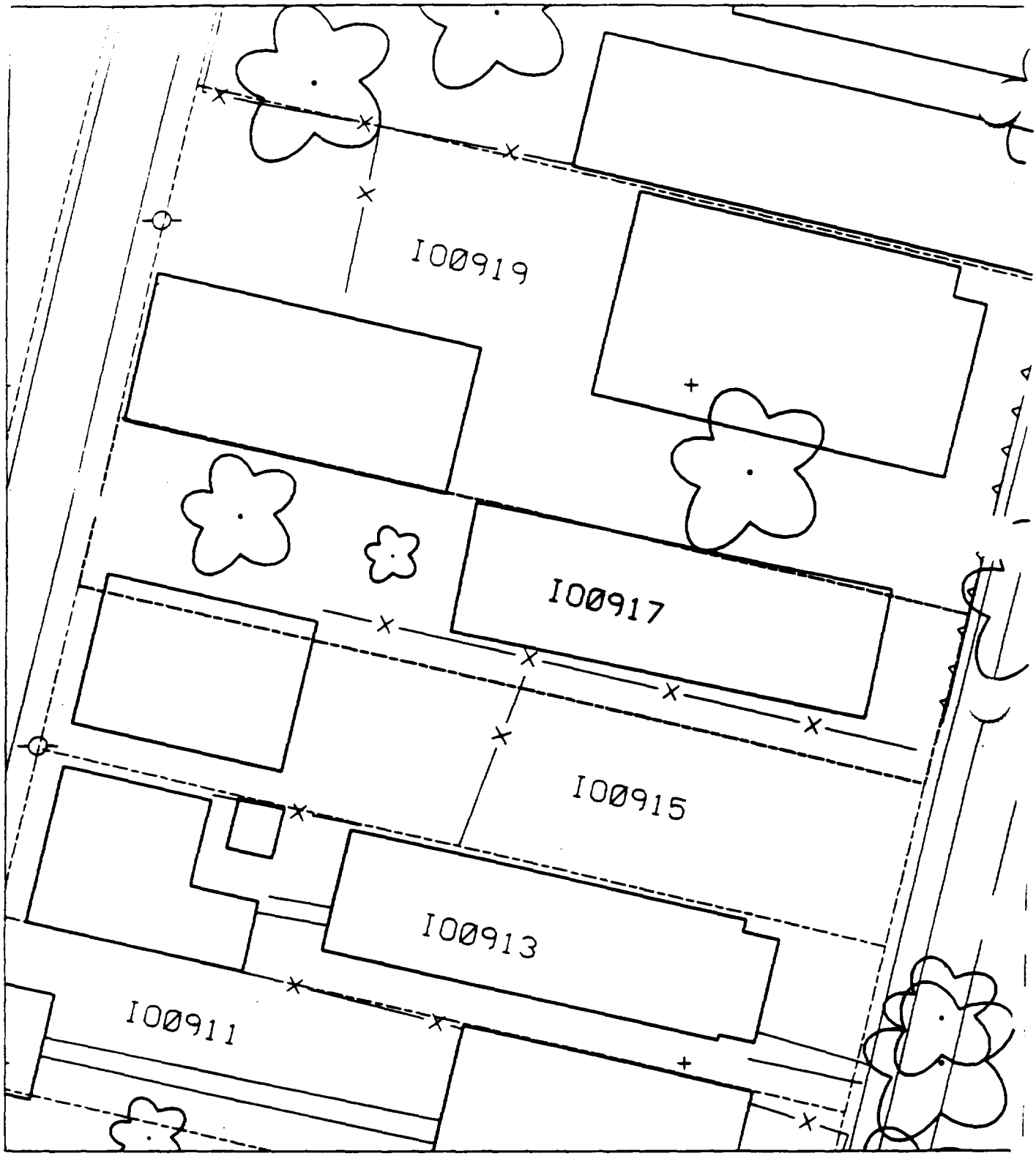


A - 10' WEST OF HOUSE &
8' NORTH OF SIDEWALK.

B - 5' SOUTH OF GARAGE
16' WEST OF ALLEY

45
2 ~~75~~ % % good + [illegible]
OFF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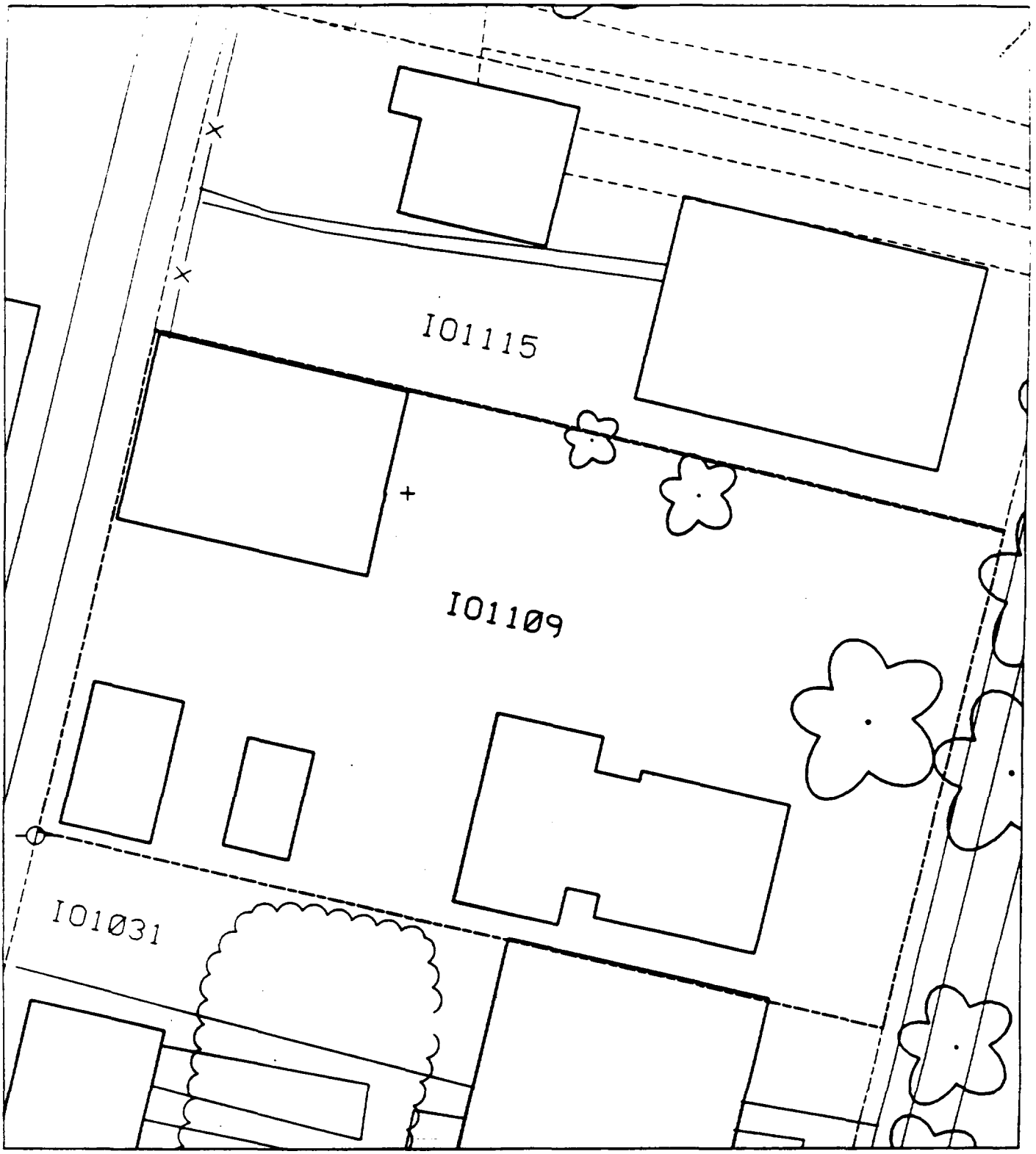
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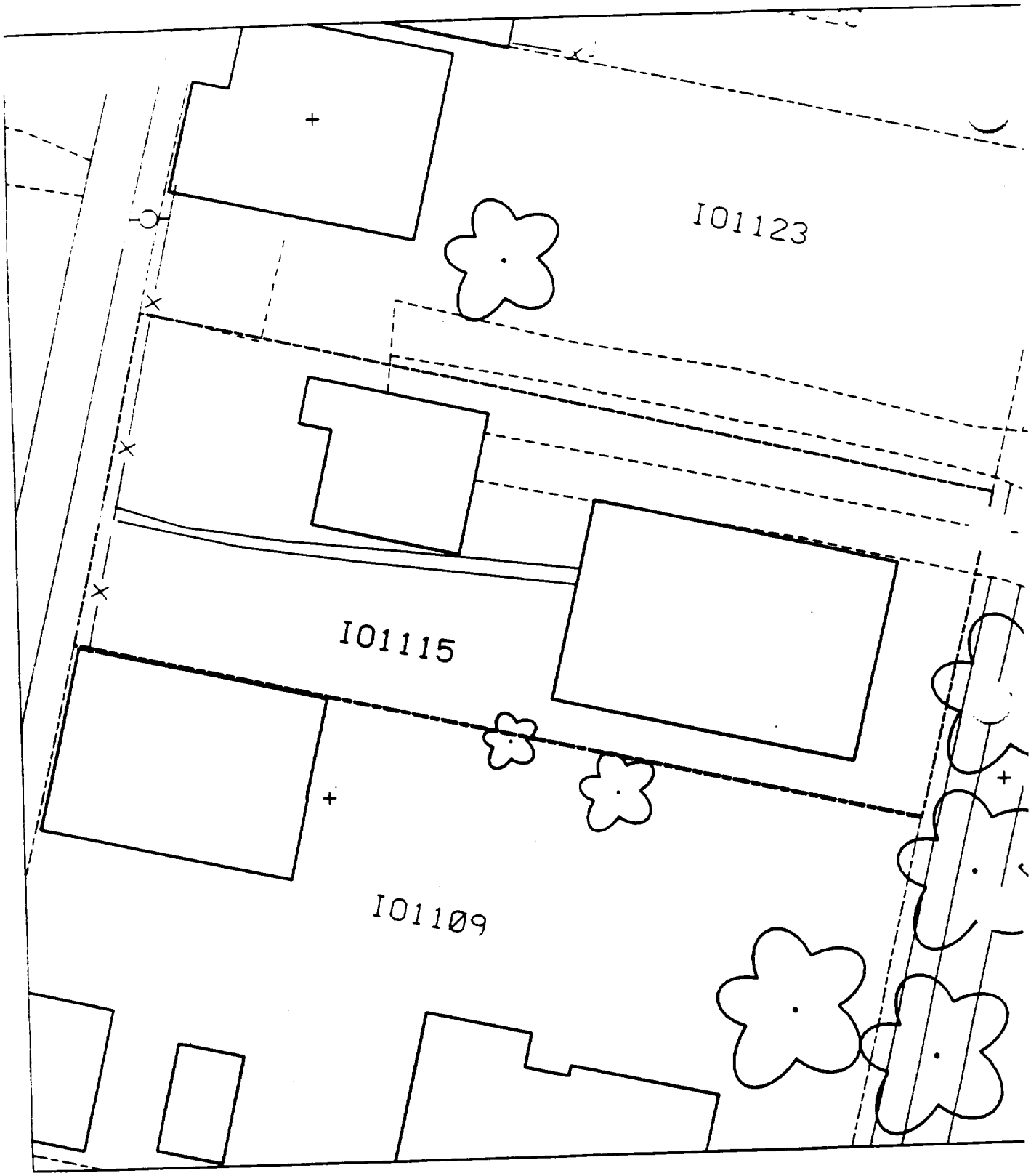
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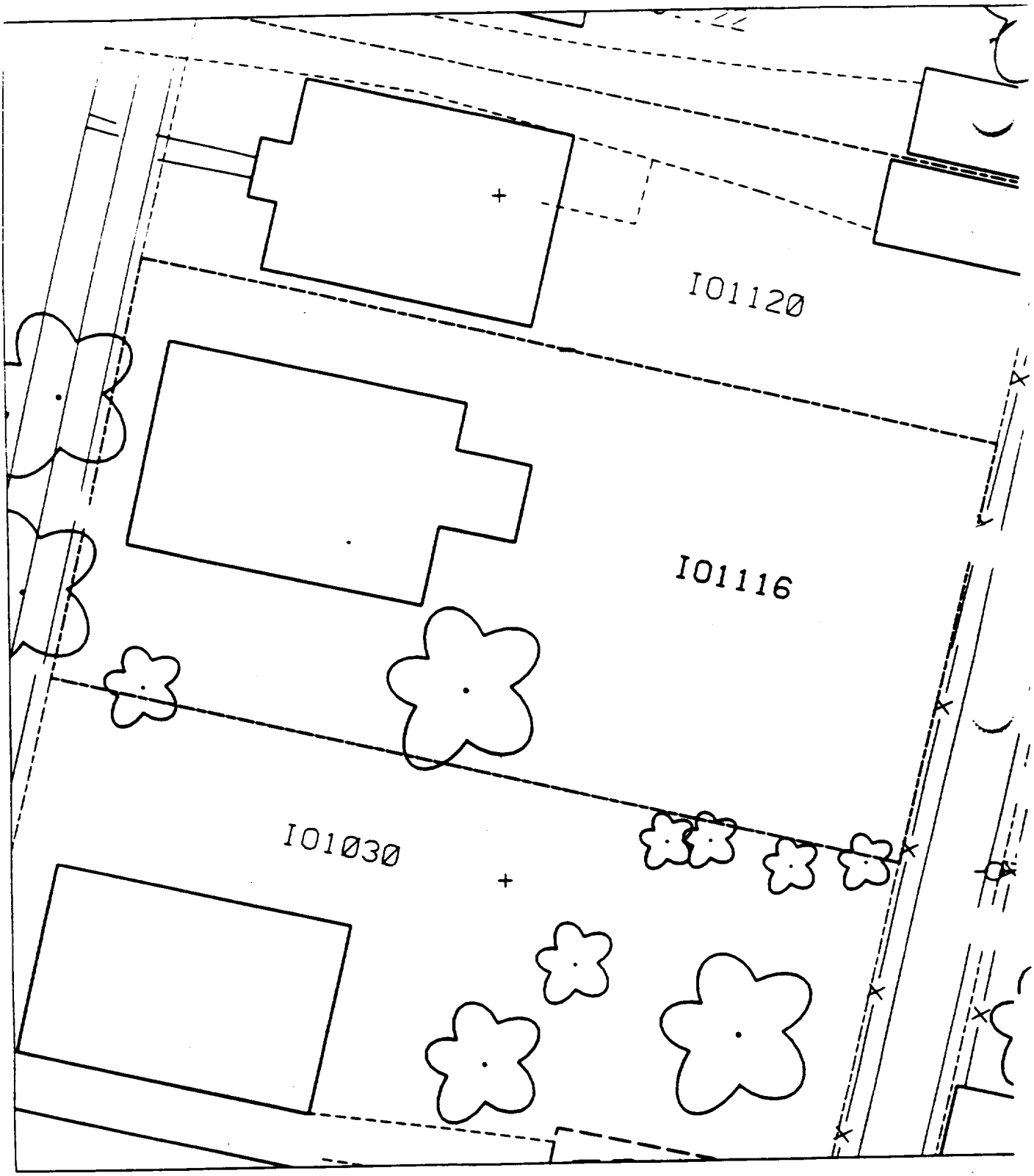
SCALE = 1IN = 20FT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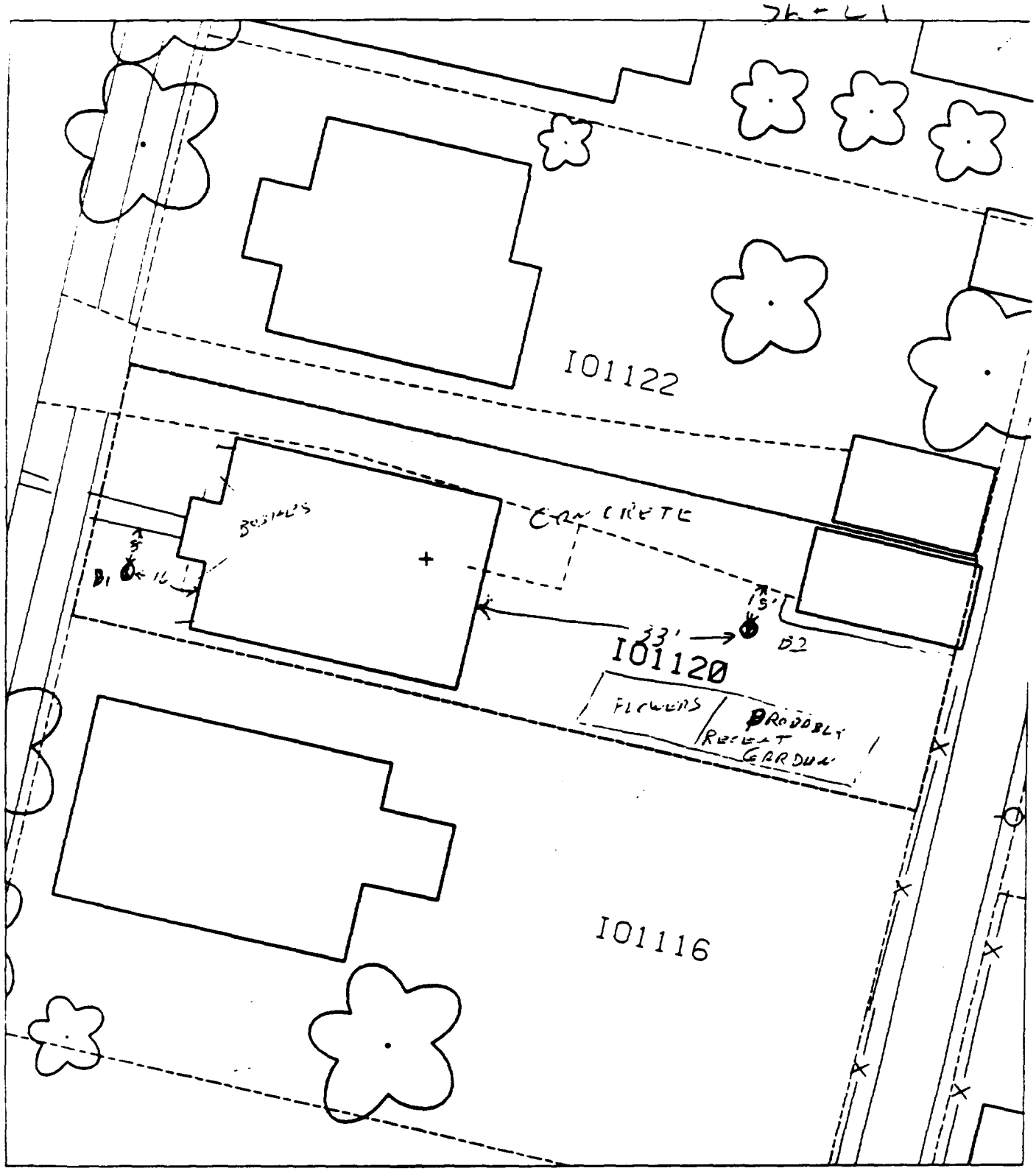
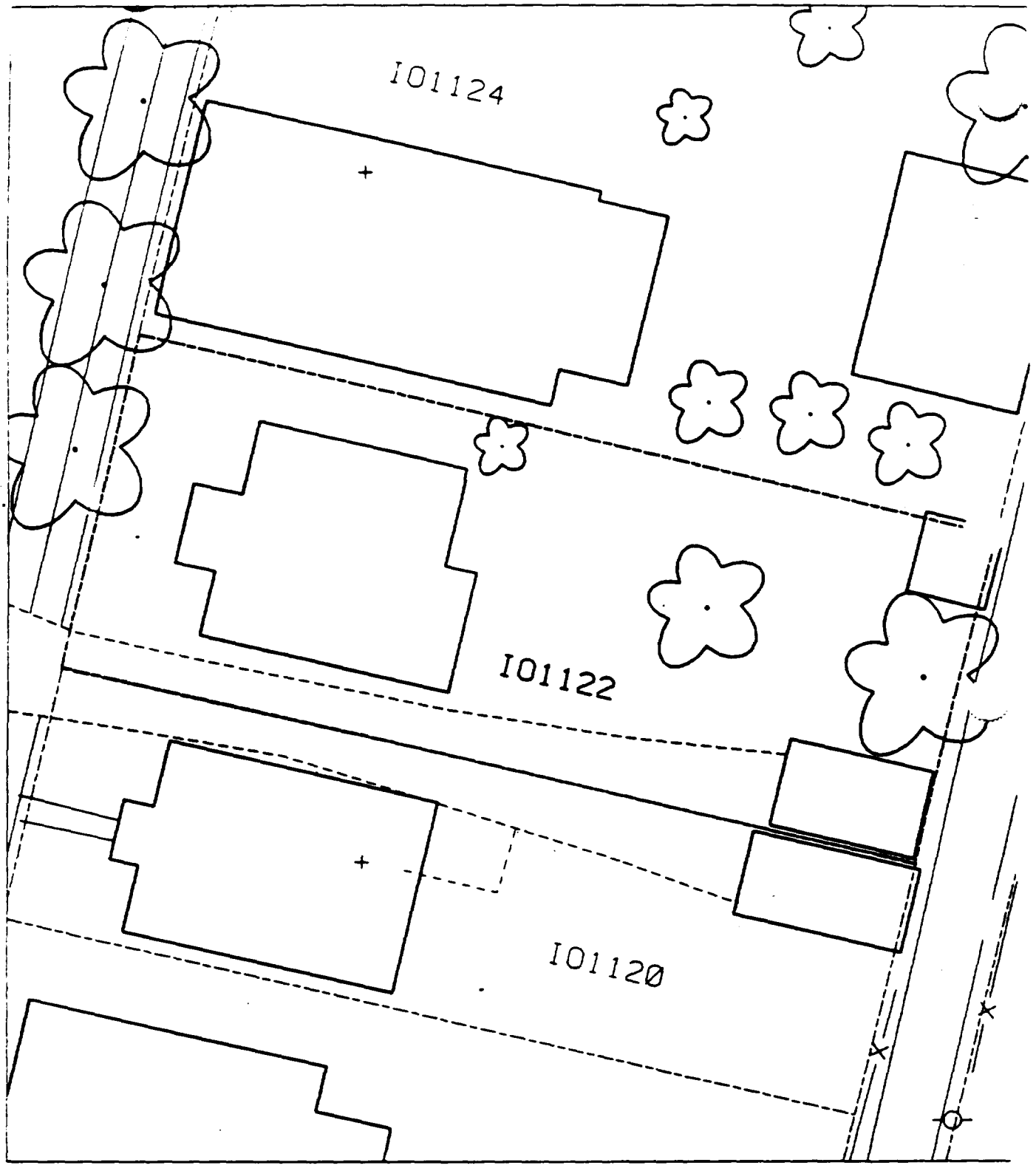


B1 — 16' WEST OF HOUSE 240 % PAVED
5 SOUTH OF SIDEWALK

B2 — 33' EAST OF HOUSE
15' SOUTH OF DRIVEWAY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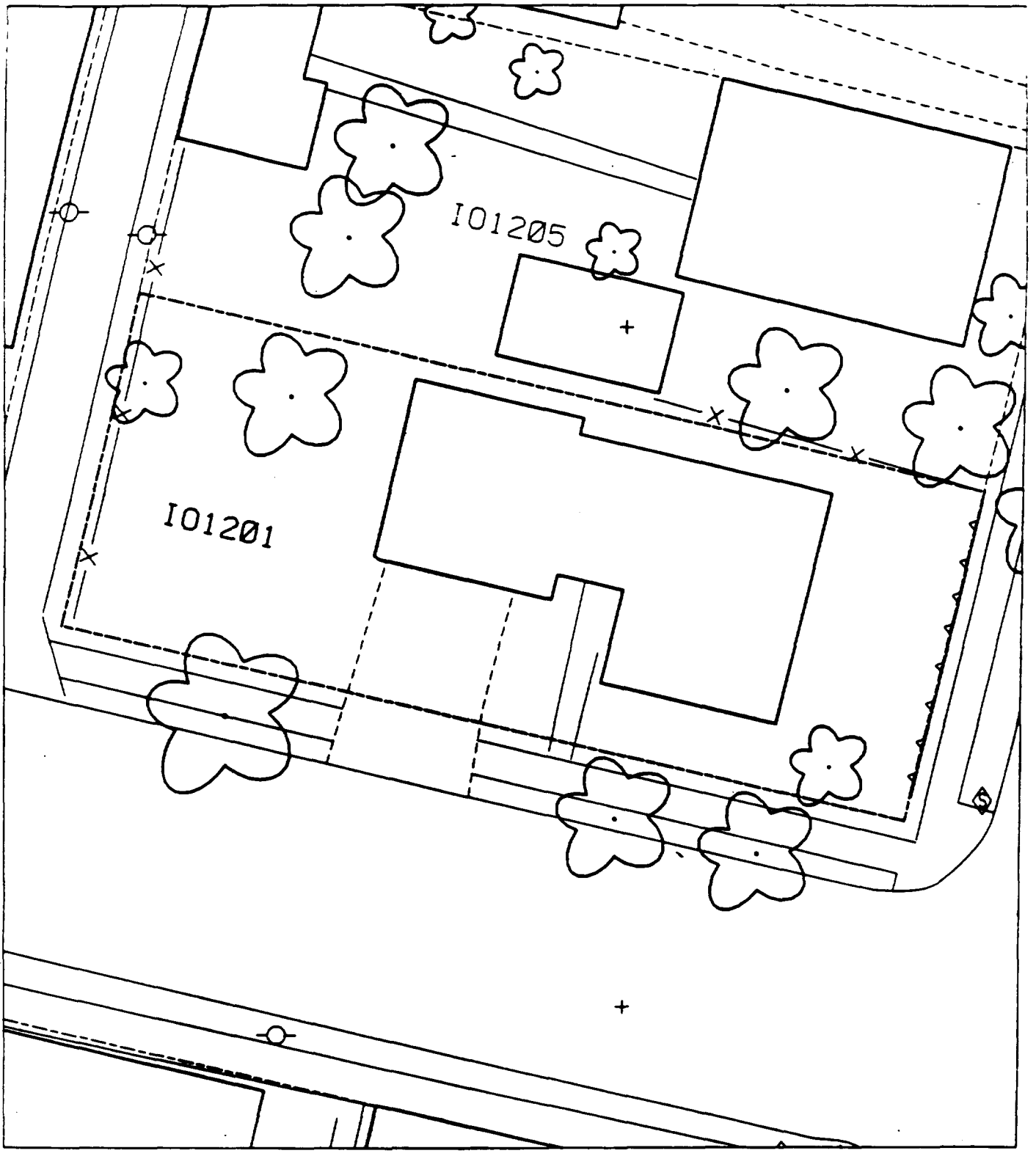
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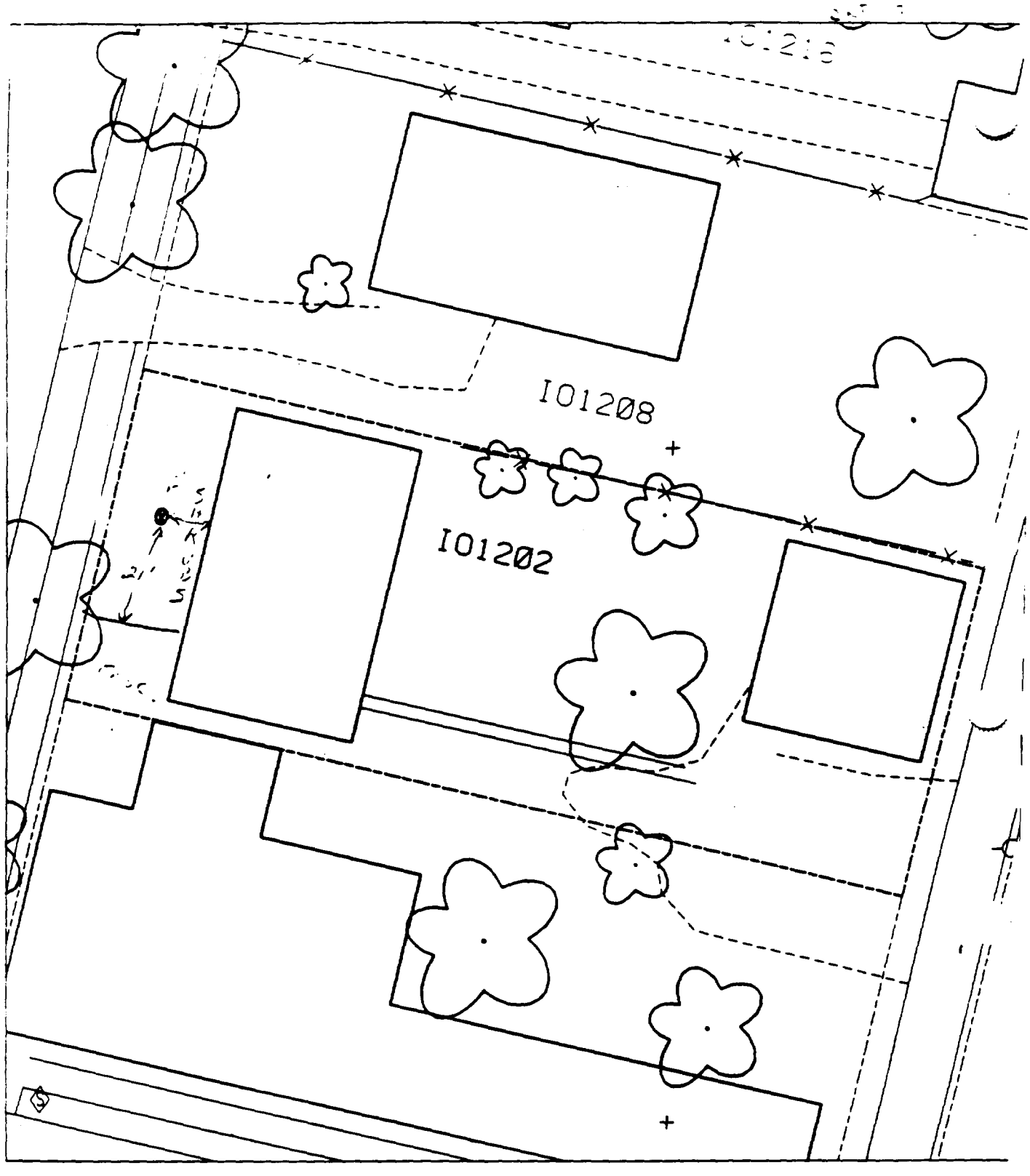
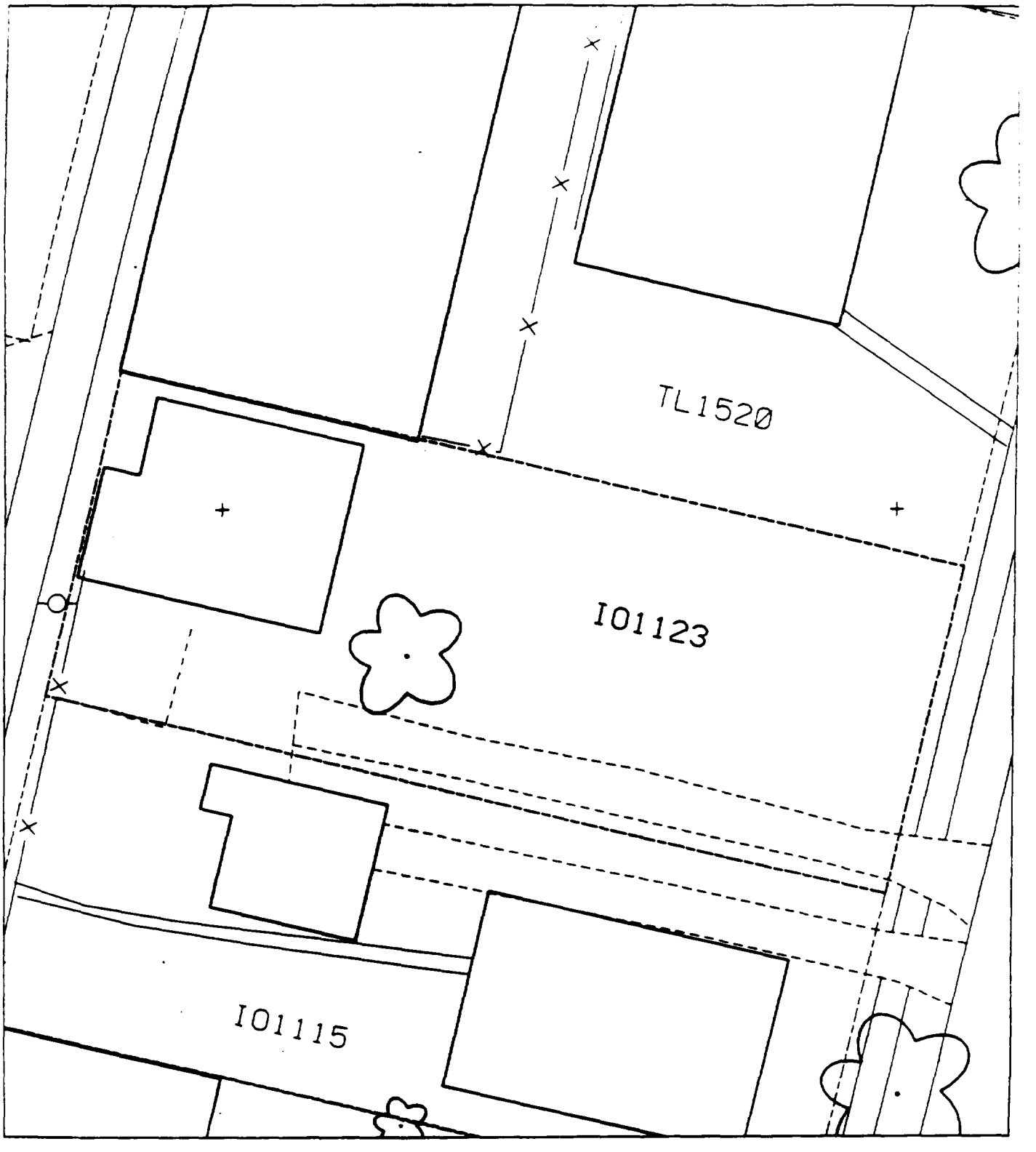


50 % good shade

12' WEST OF HOUSE
21' NORTH OF SIDEWALK

DO - OWNER WILL NOT ALLOW SAMPLING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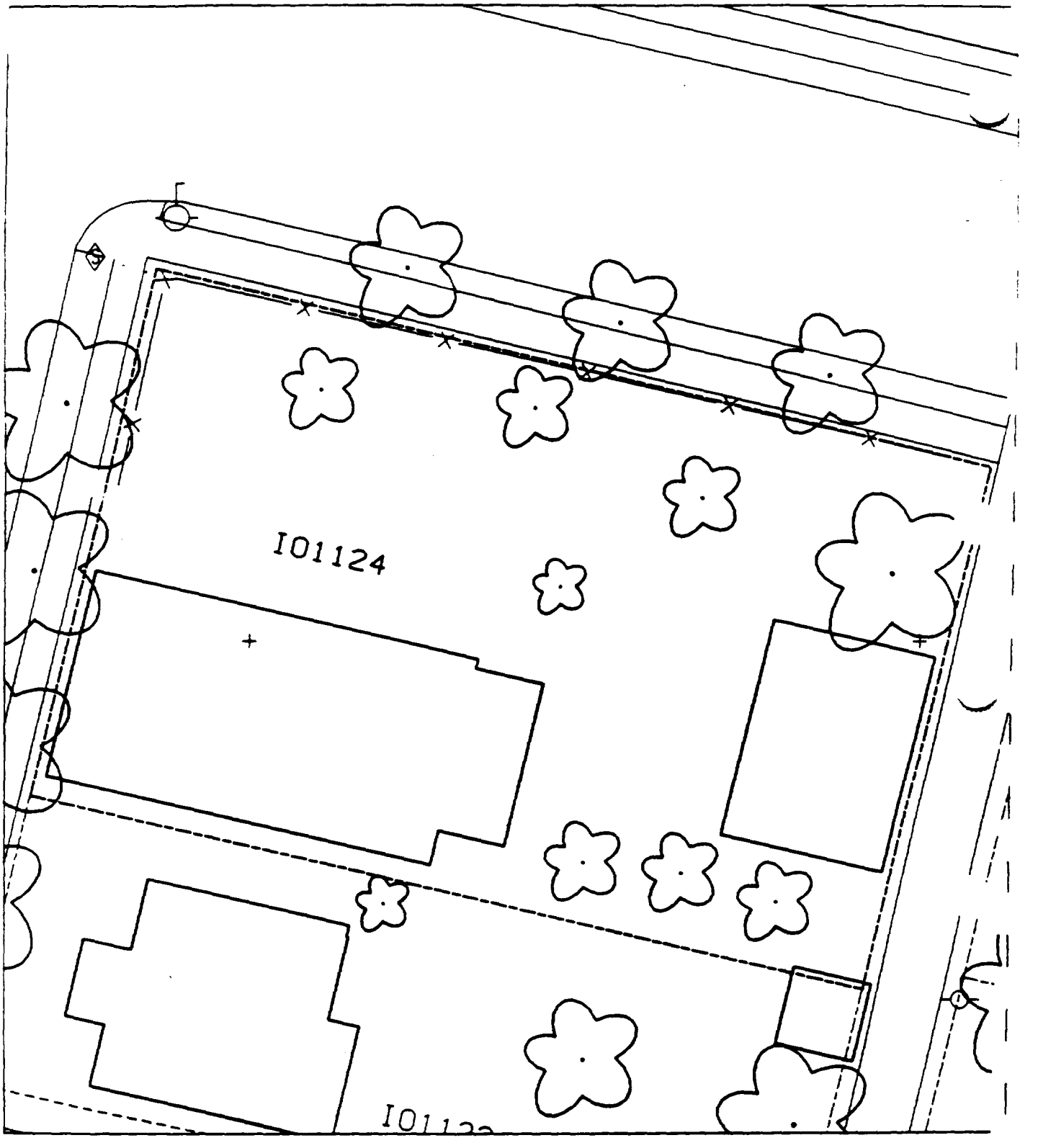
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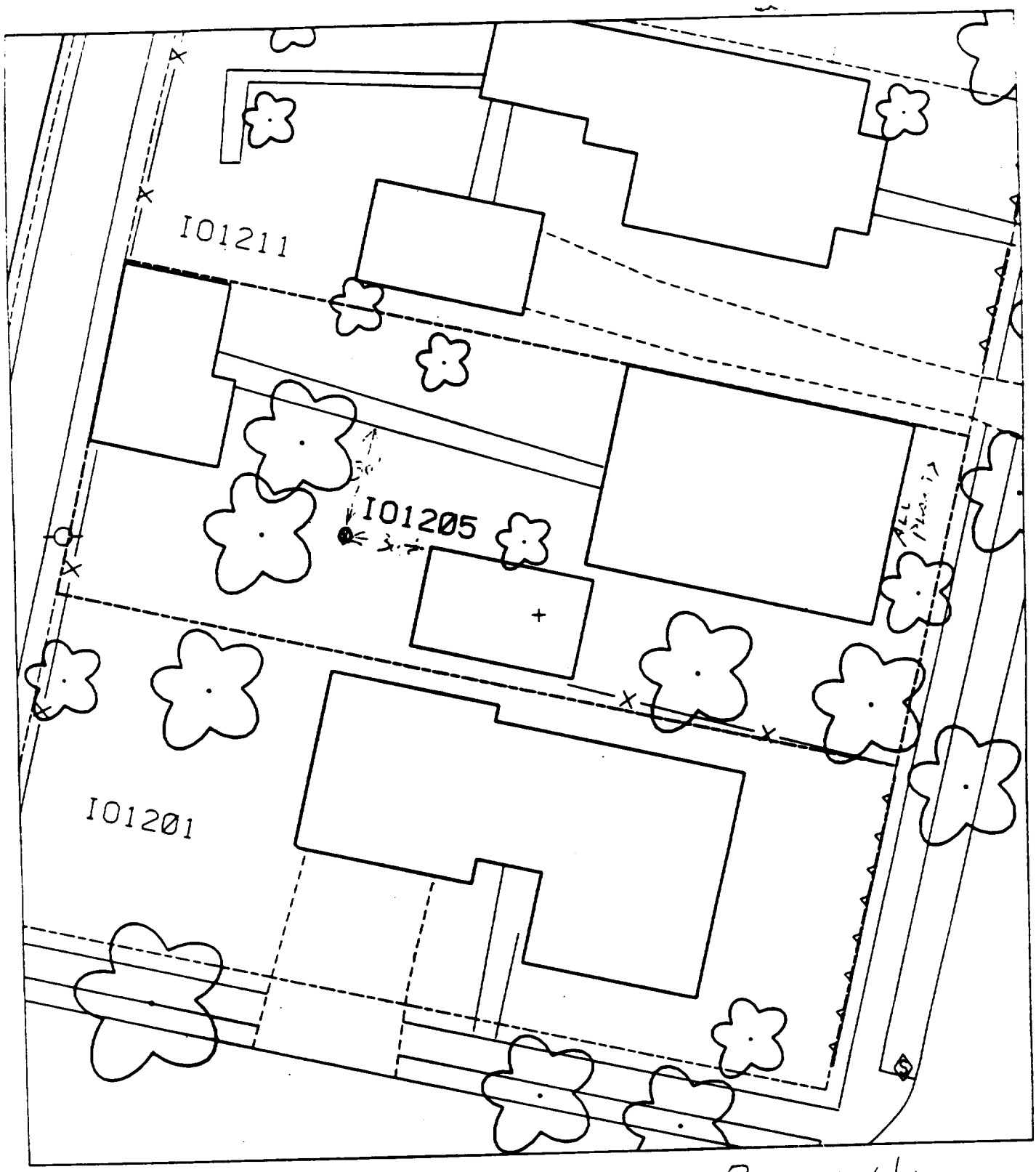
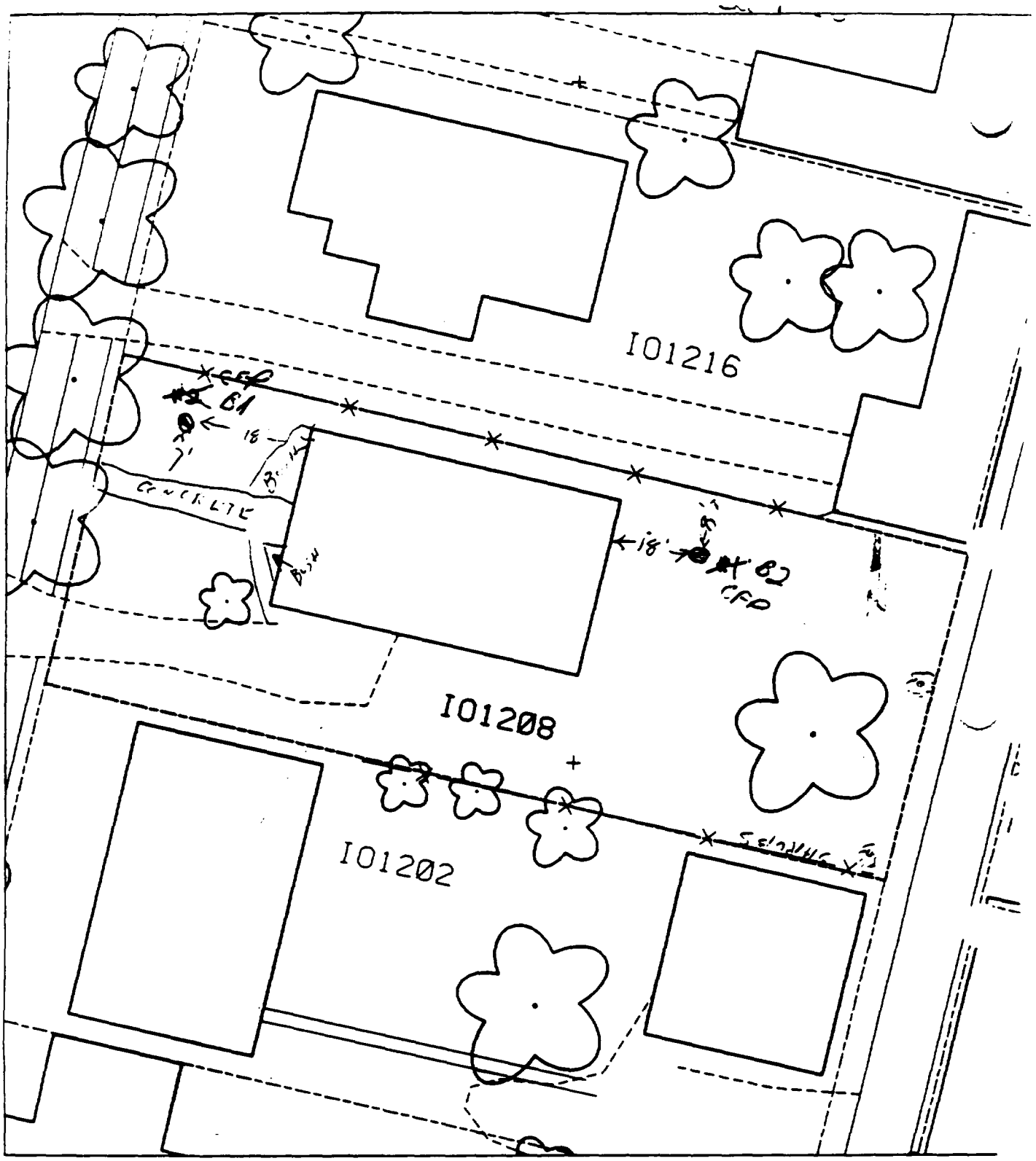


≈ 40 % paved + house

B1 – 30' WEST OF GARAGE
30' SOUTH OF SIDEWALK

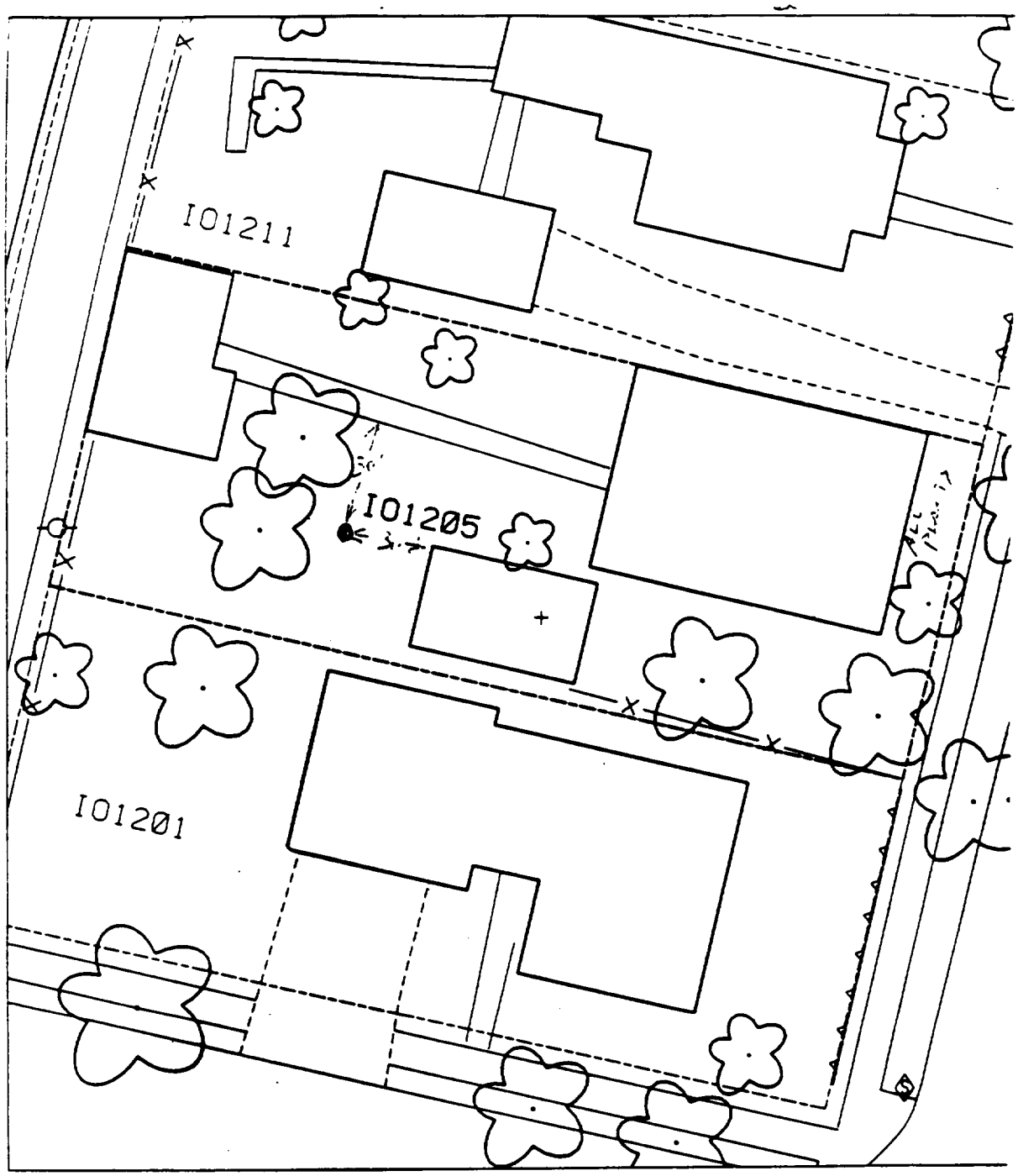
B2 – NOT HOLE TO SAMPLE DUE
TO ROOTS.



15' - 18' WEST OF HOUSE
7' NORTH OF SIDEWALK

40 % ground of house

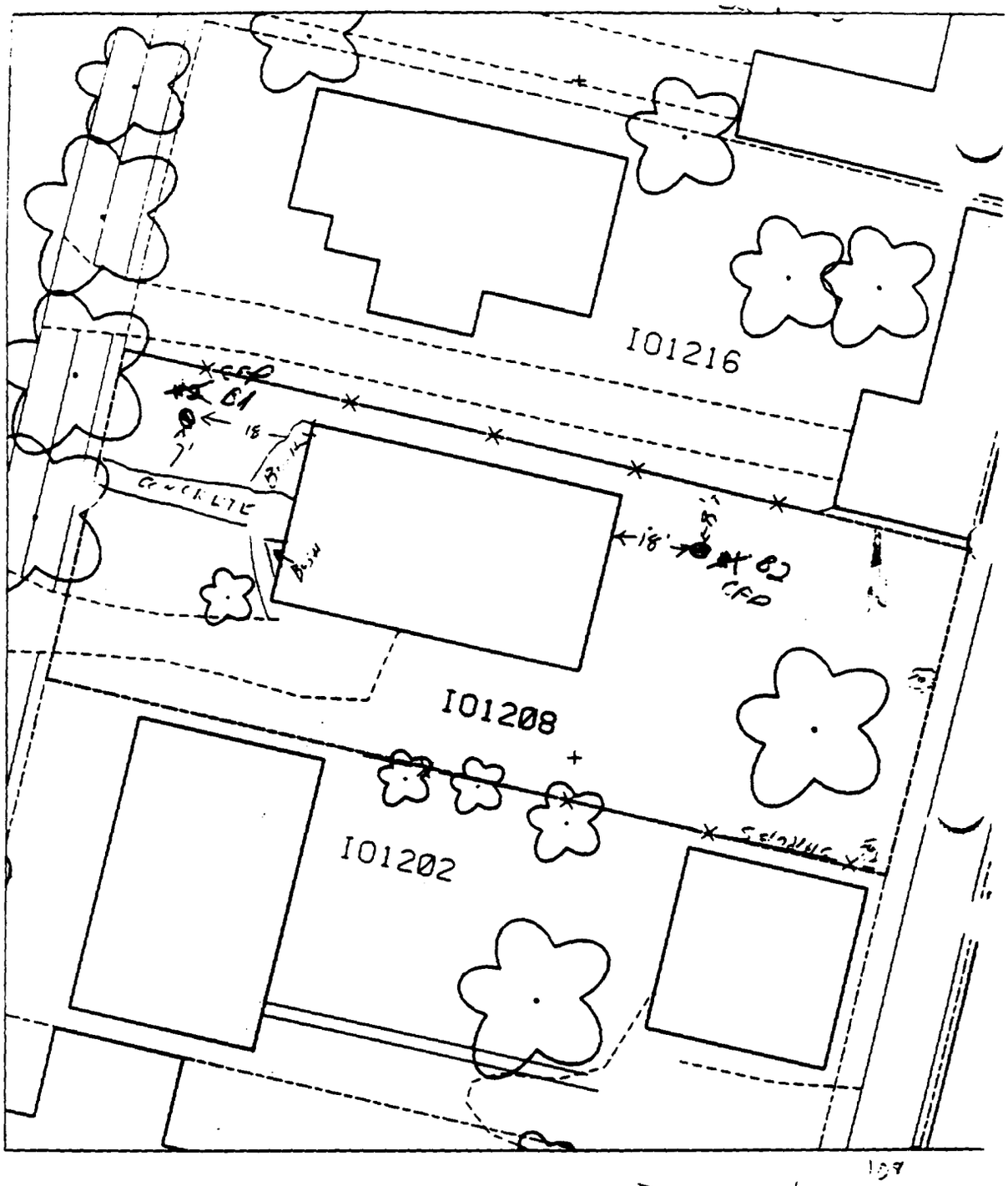
15' - 18' EAST OF HOUSE
8' SOUTH OF FENCE



≈ 40 % paved thru

B1 – 30' WEST OF GARAGE
30' SOUTH OF SIDEWALK

B2 – NOT ABLE TO SAMPLE DUE
TO ROOTS.

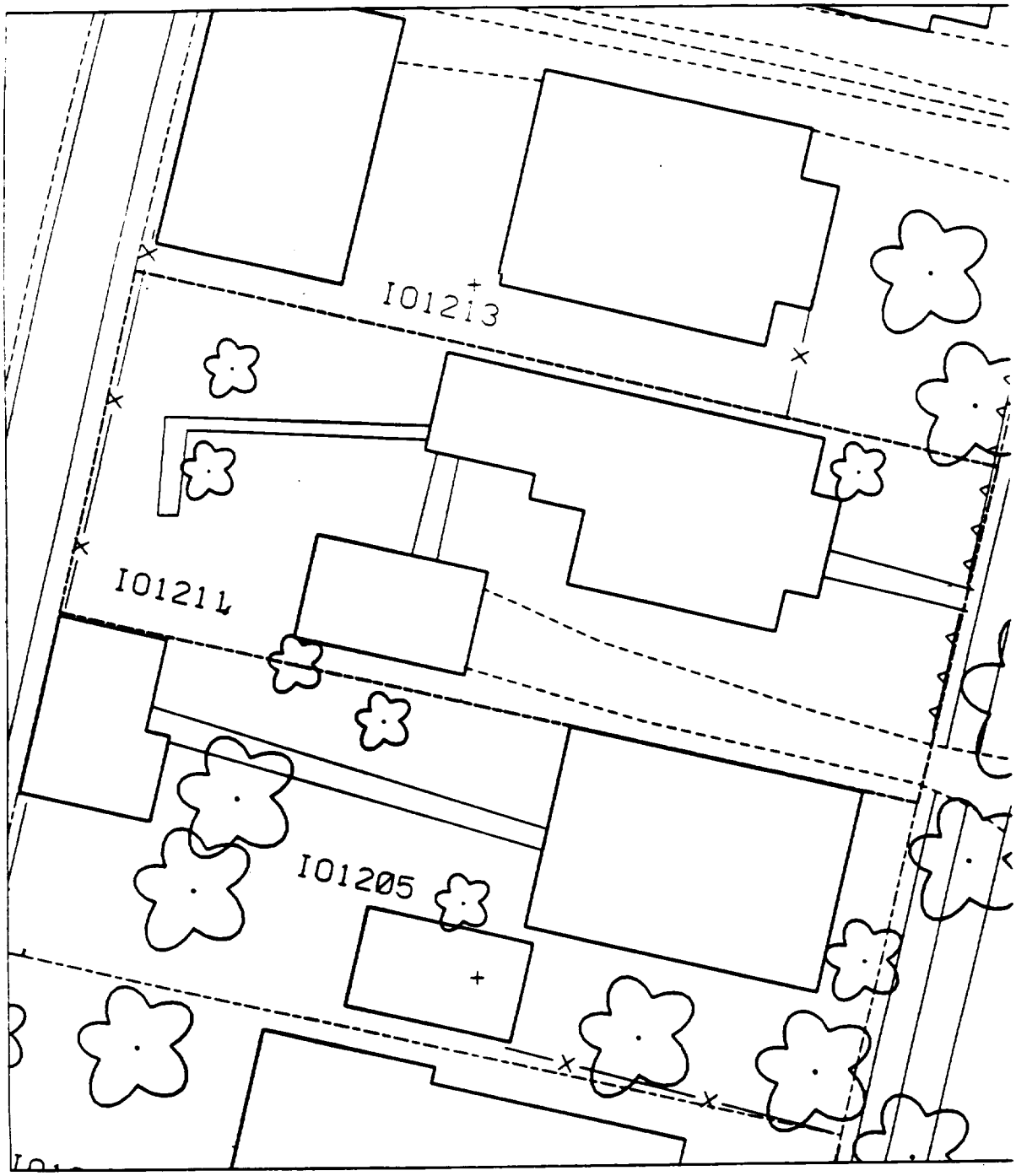


B1 – 18' WEST OF HOUSE
7' NORTH OF SIDEWALK

40 % grass + house

B2 – 18' EAST OF HOUSE
8' SOUTH OF FENCE

100 X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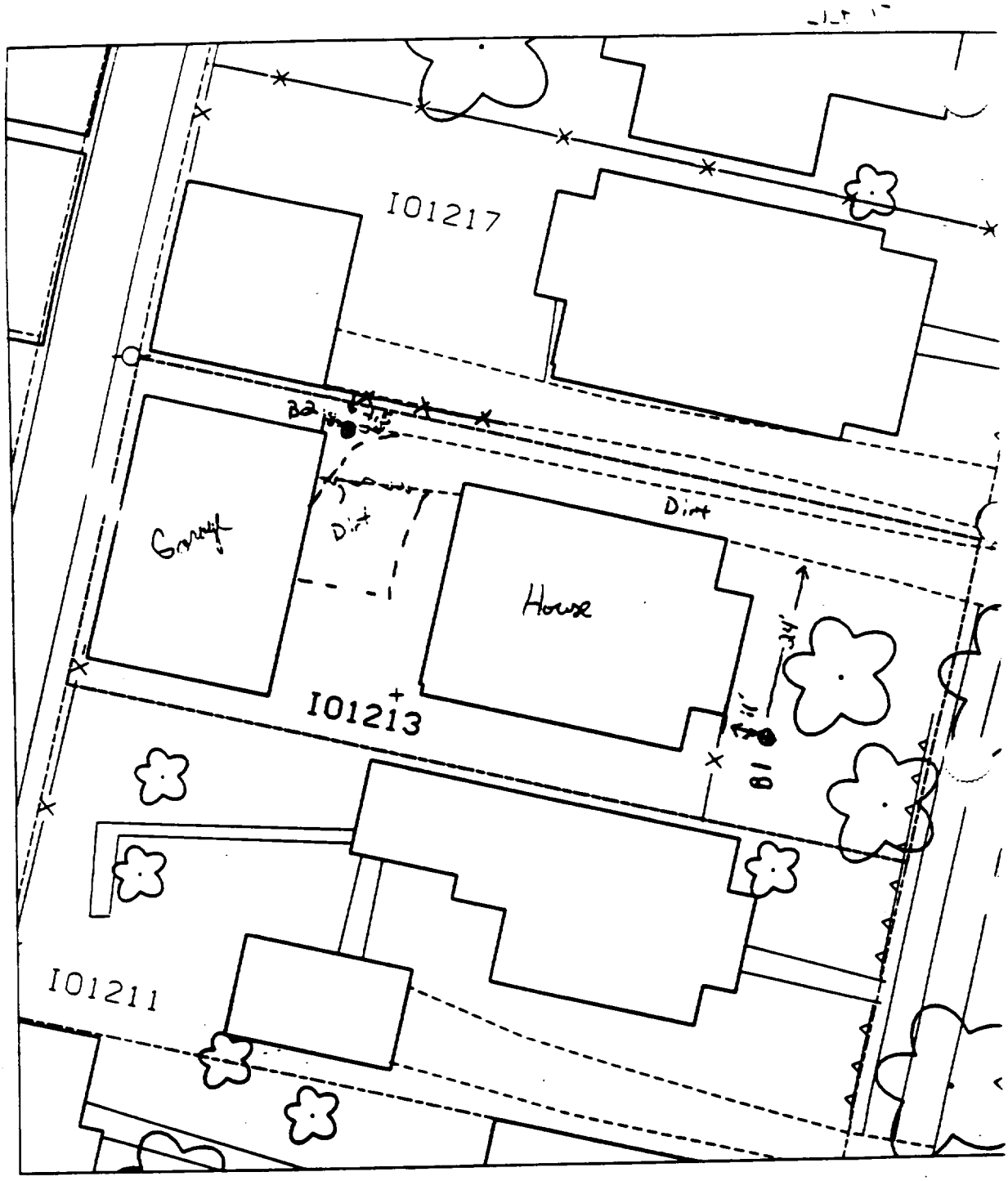
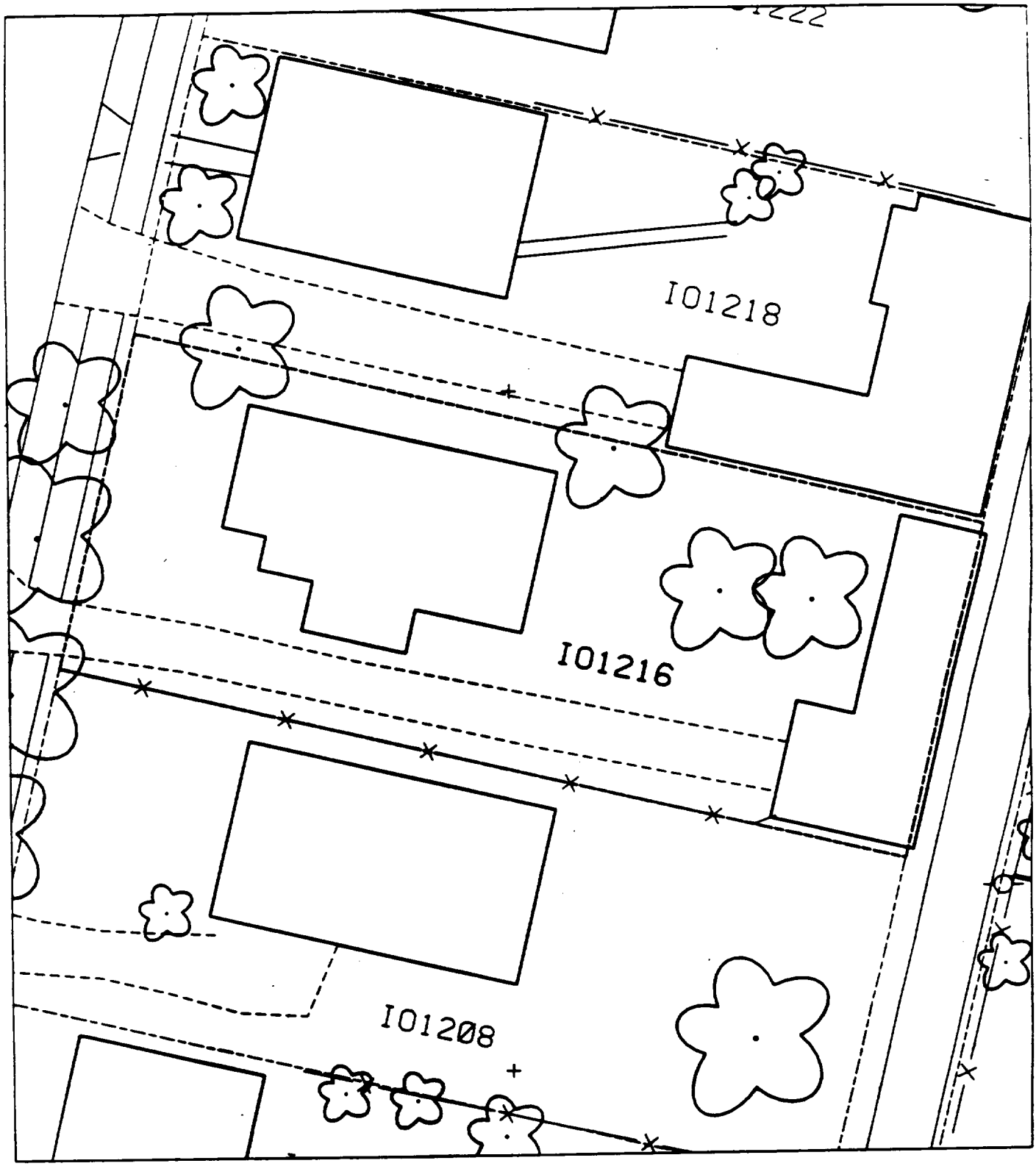


% paved – 50%

B1 – 11 ft East of House
24 ft South of ~~Fence~~ of driveway

B2 – 4.5 ft South of Fence
8 ft East of Garage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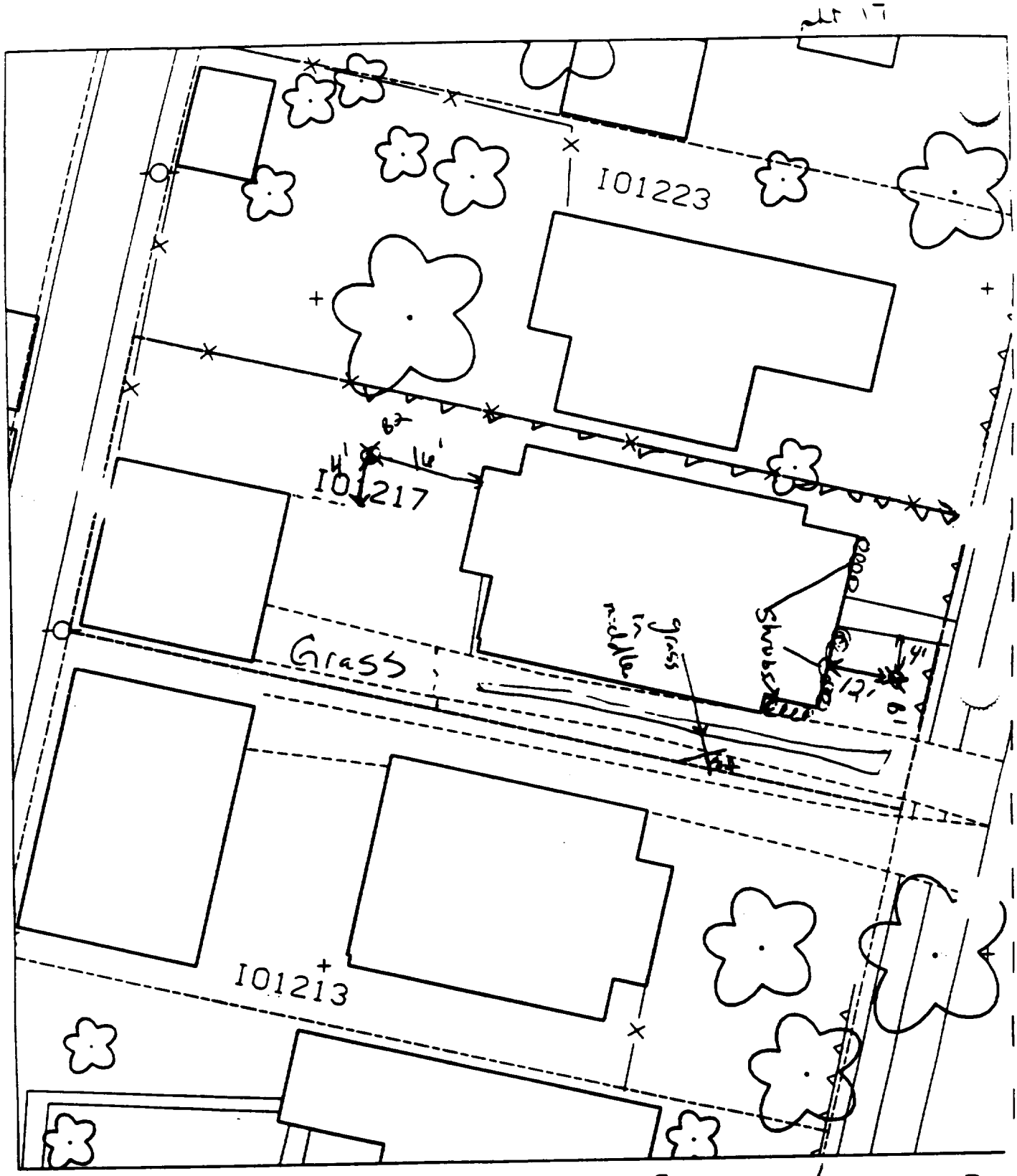
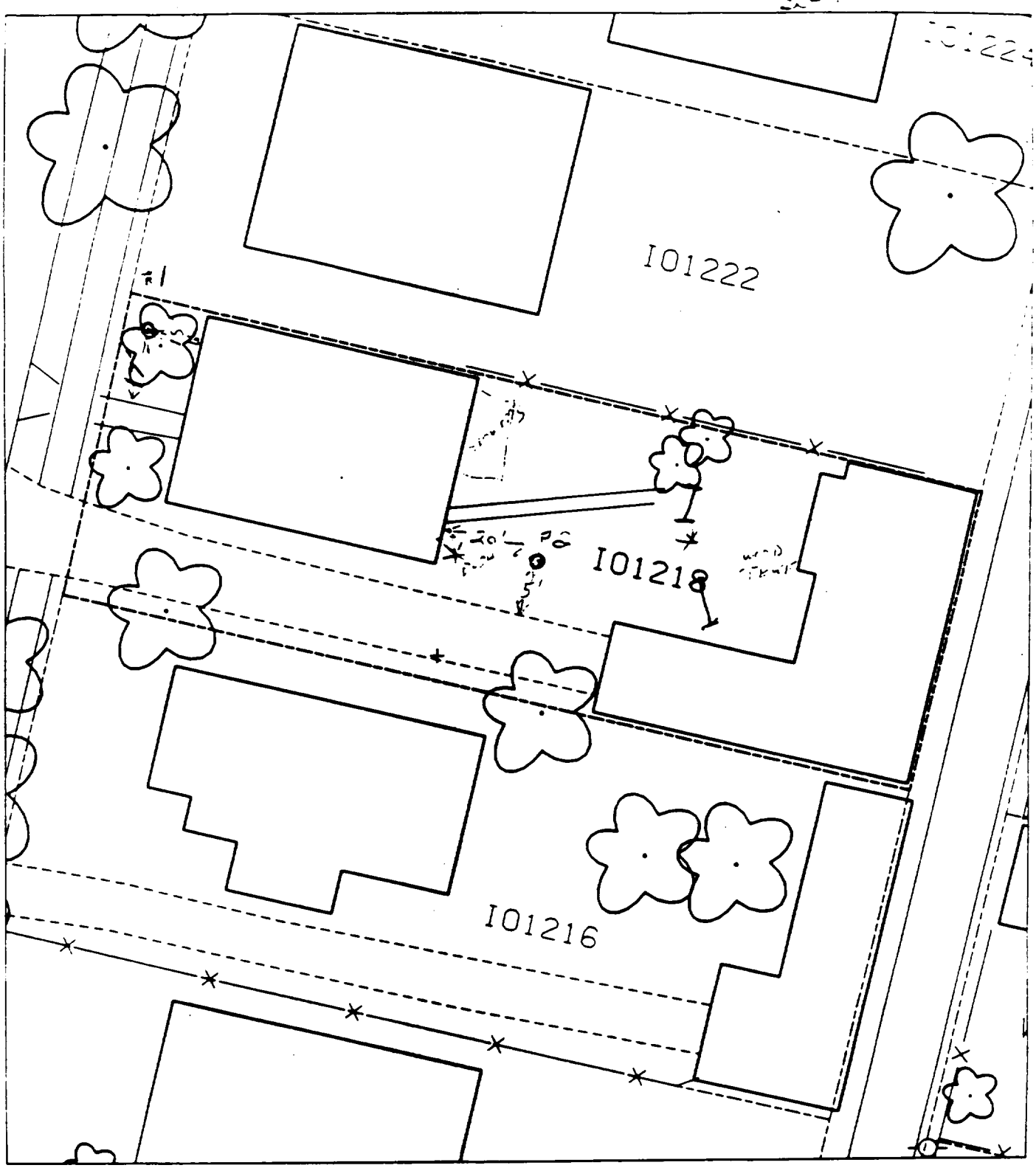


% paved + house 50%

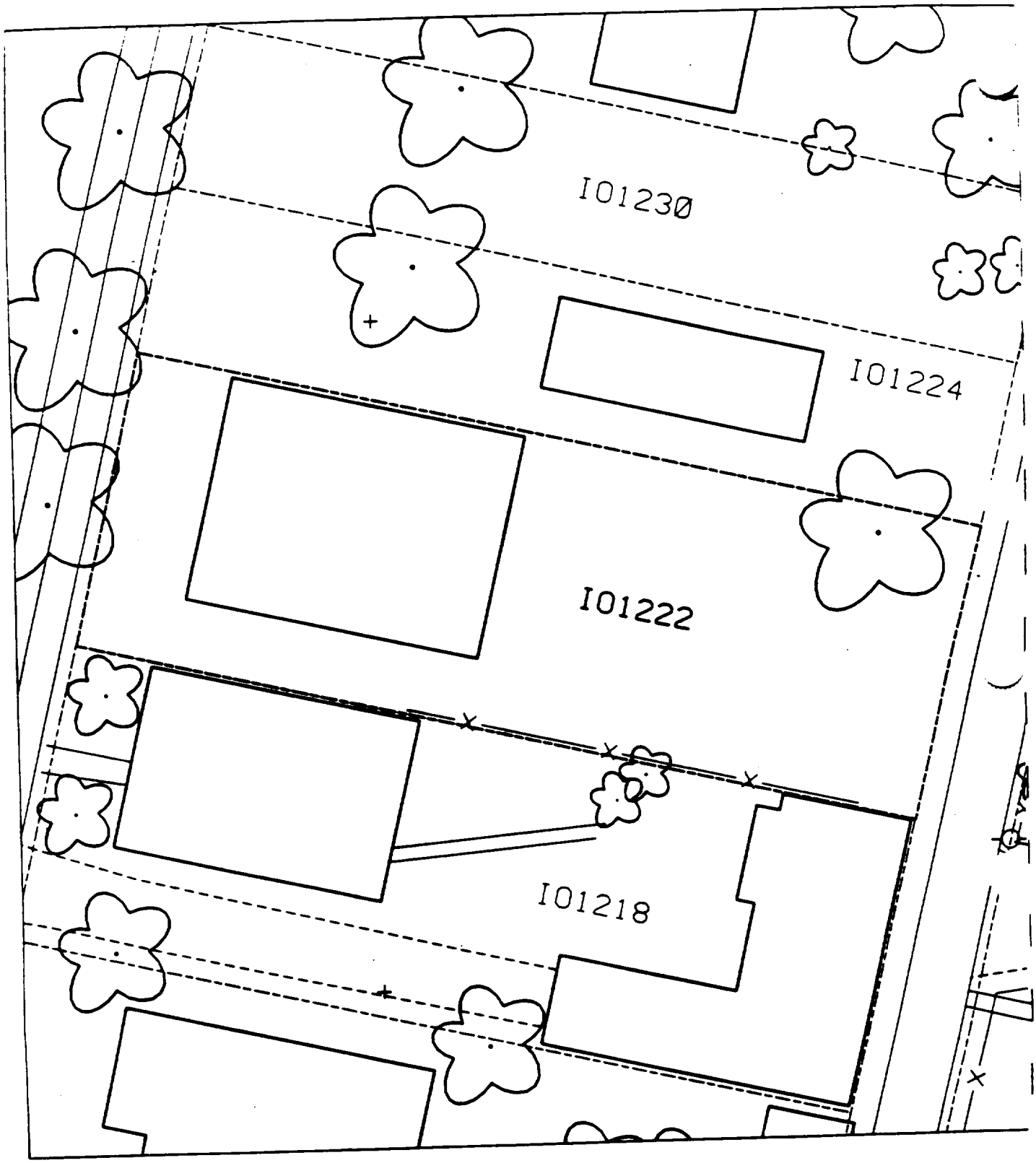
5'- 12' east of house & 4' south of sidewalk.

5'- 16' west of house & 4' north of corner of garage.



B — 15' WEST OF HOUSE
17' NORTH OF SIDEWALK

B — 20' EAST OF HOUSE
5' NORTH OF SIDEWALK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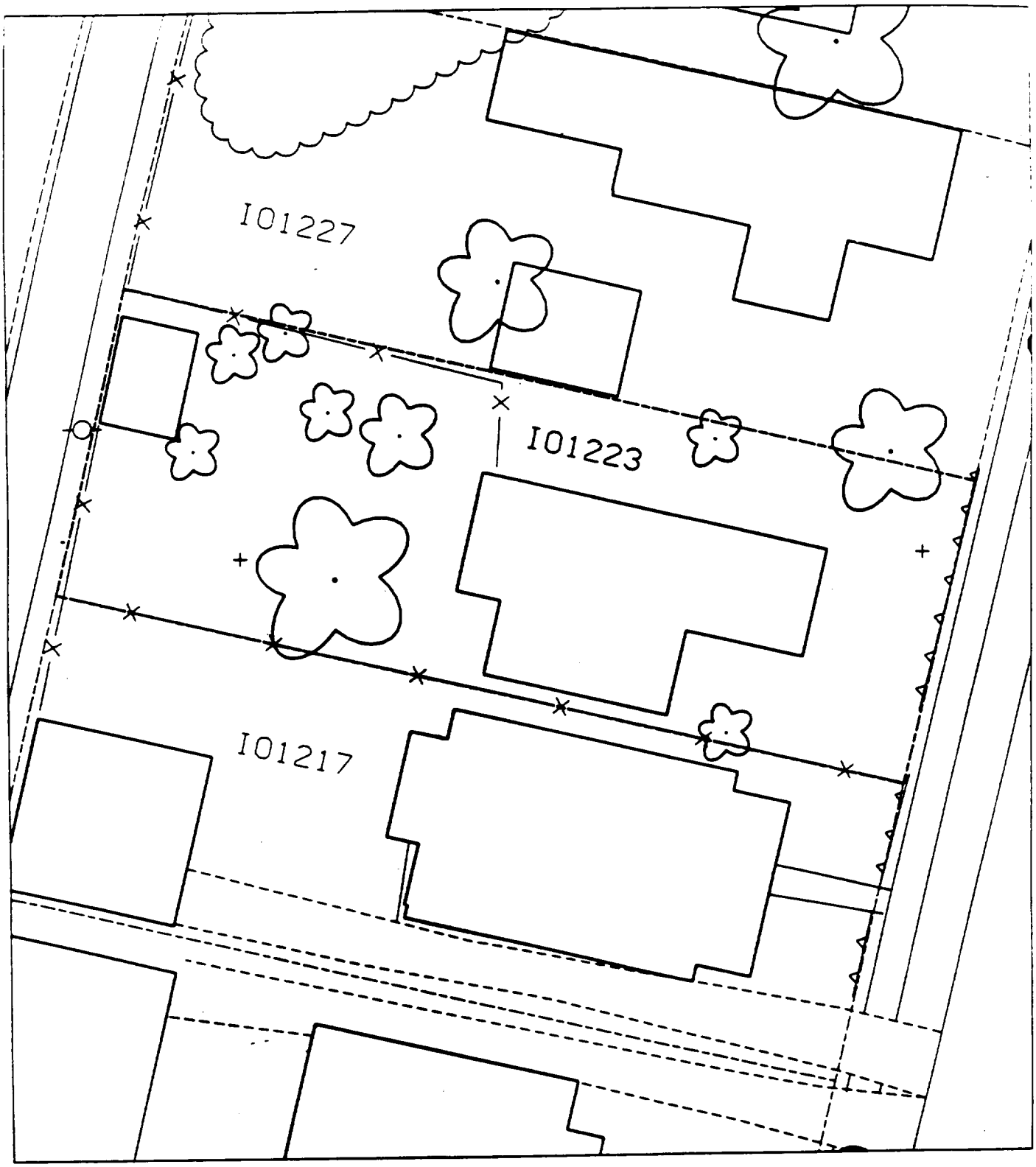
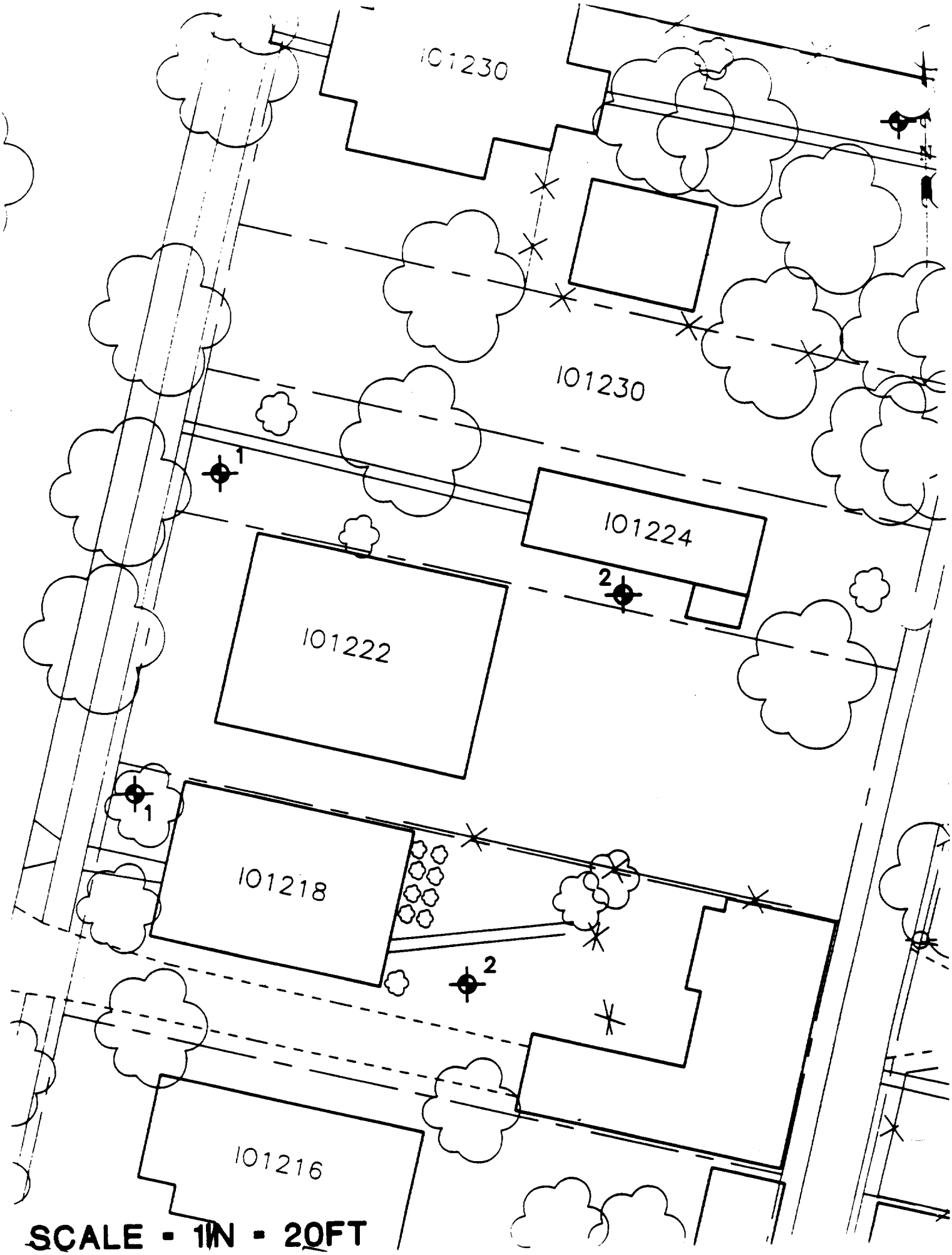


To grand theater

B1-

B2-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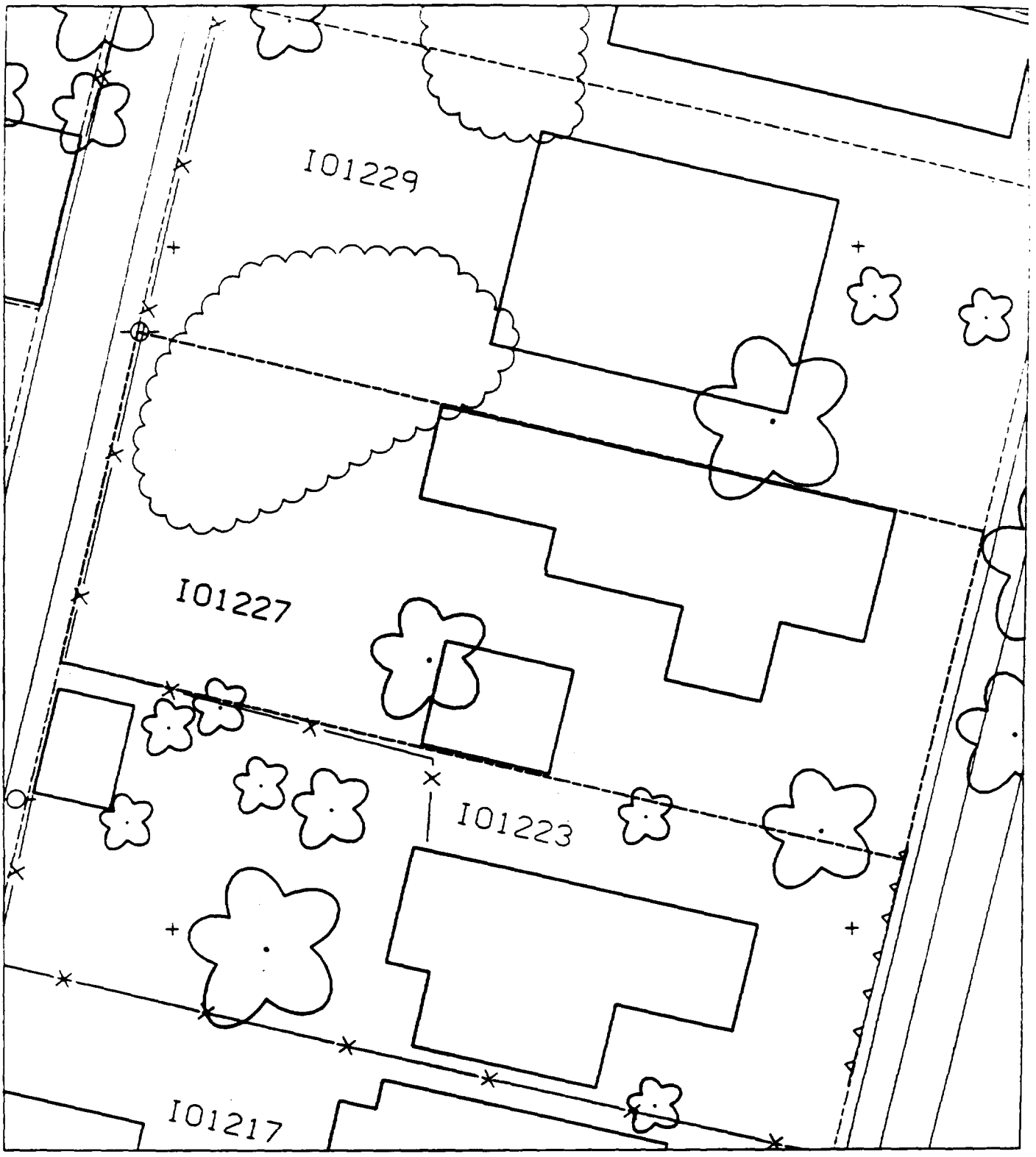
SCALE - 1IN - 20FT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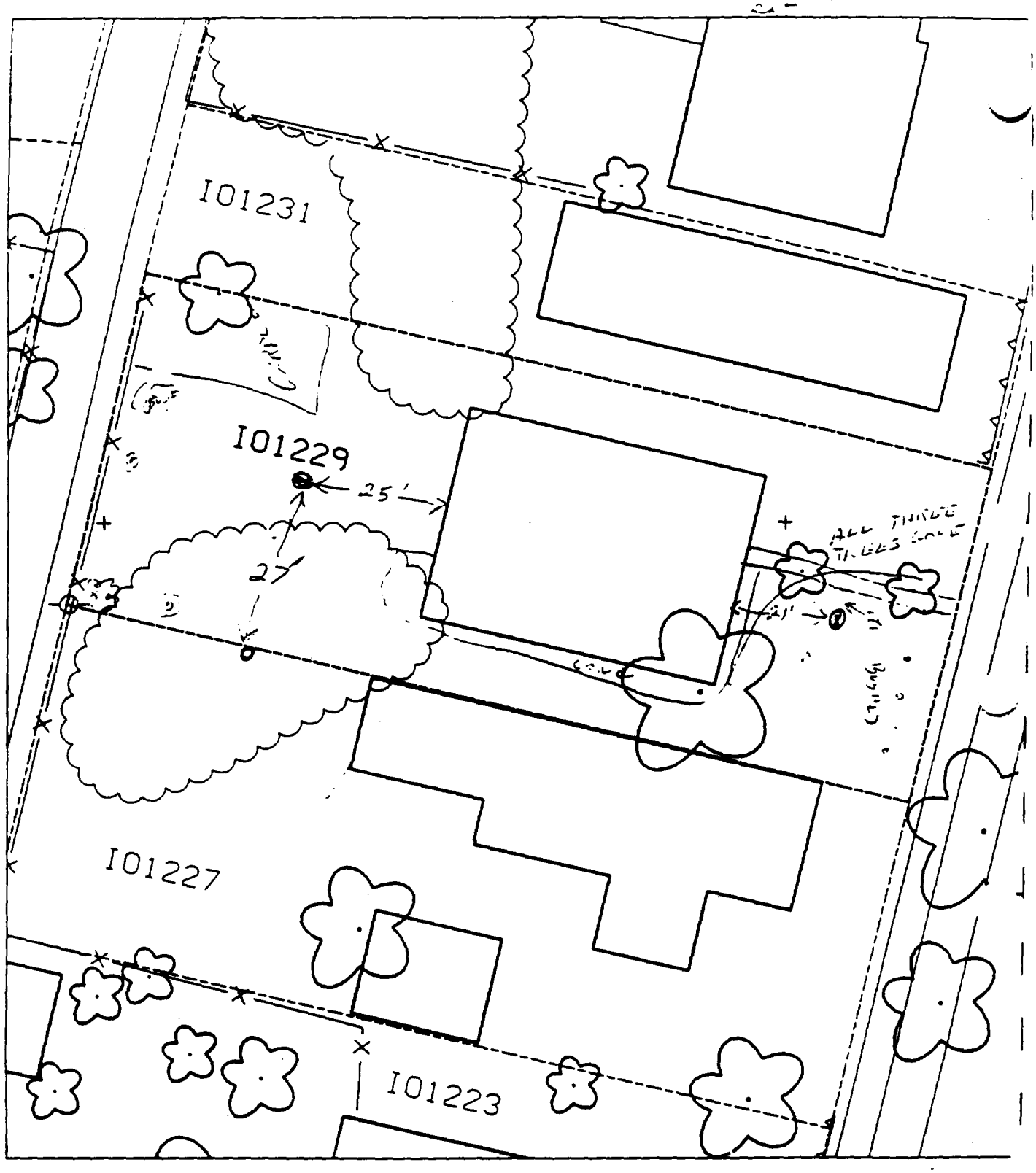
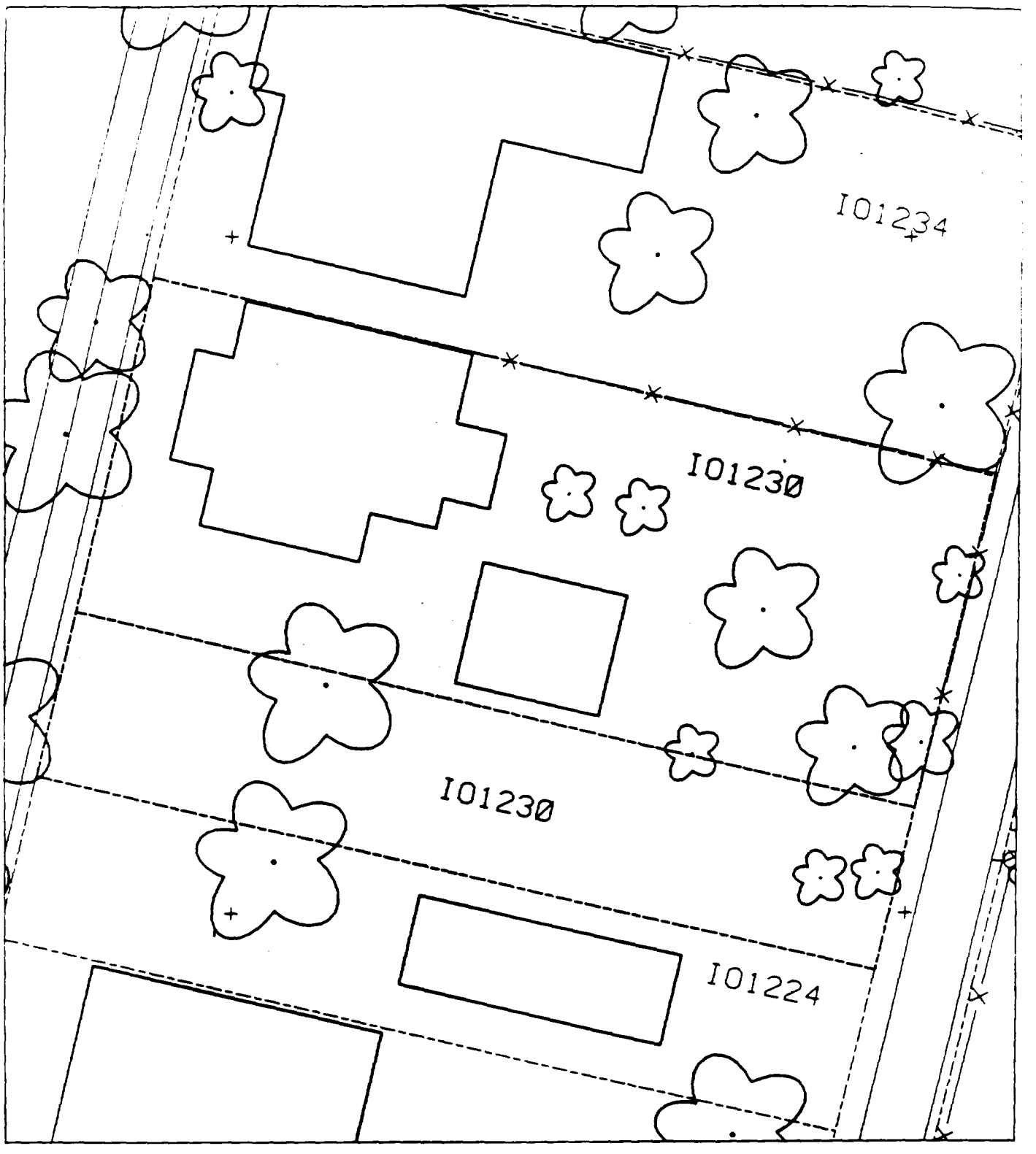


5' - 21' EAST OF HOUSE
12' SOUTH OF SIDEWALK

= 35 To pool house

5' - 25' WEST OF HOUSE
27' NORTH OF FENCE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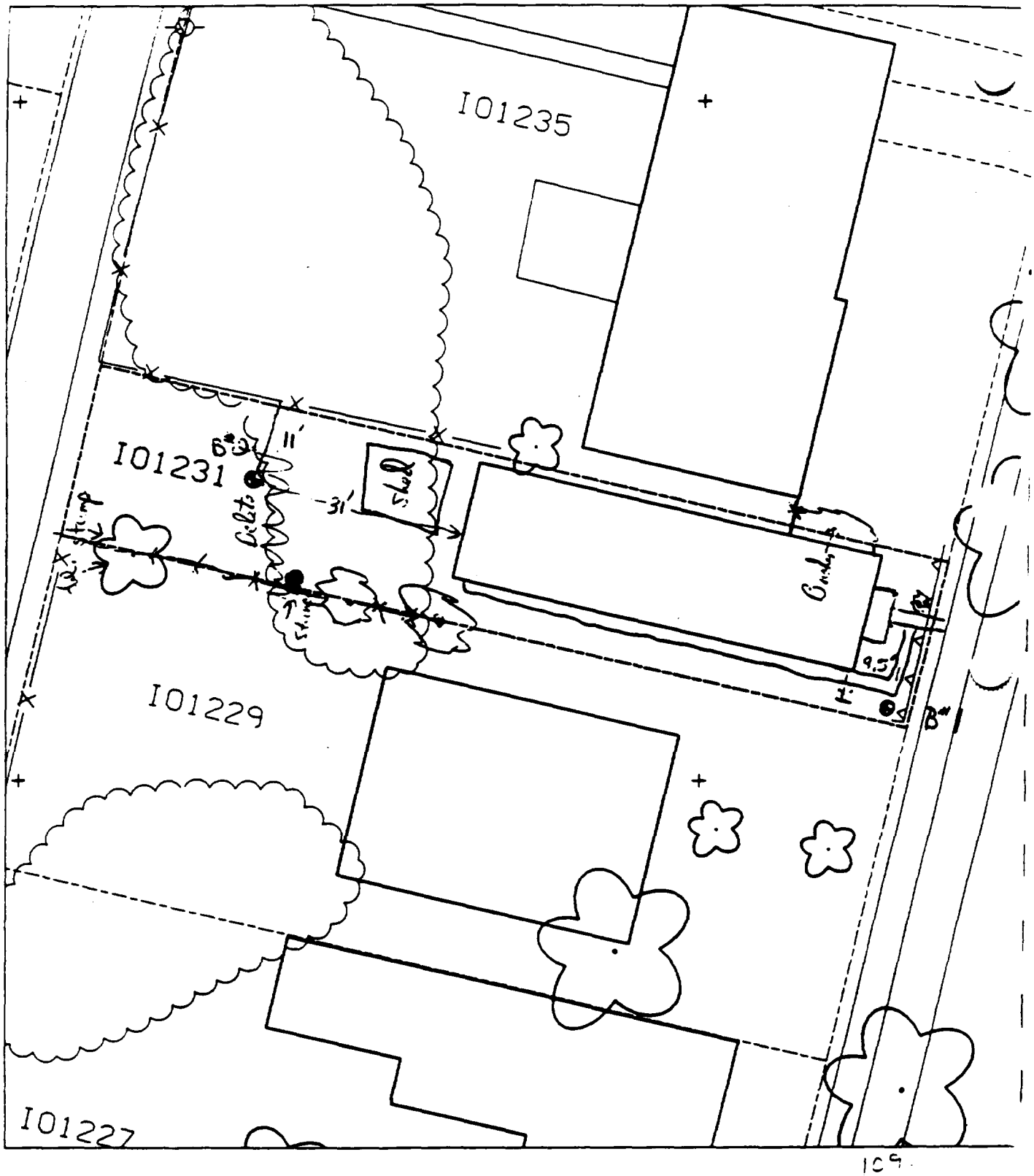
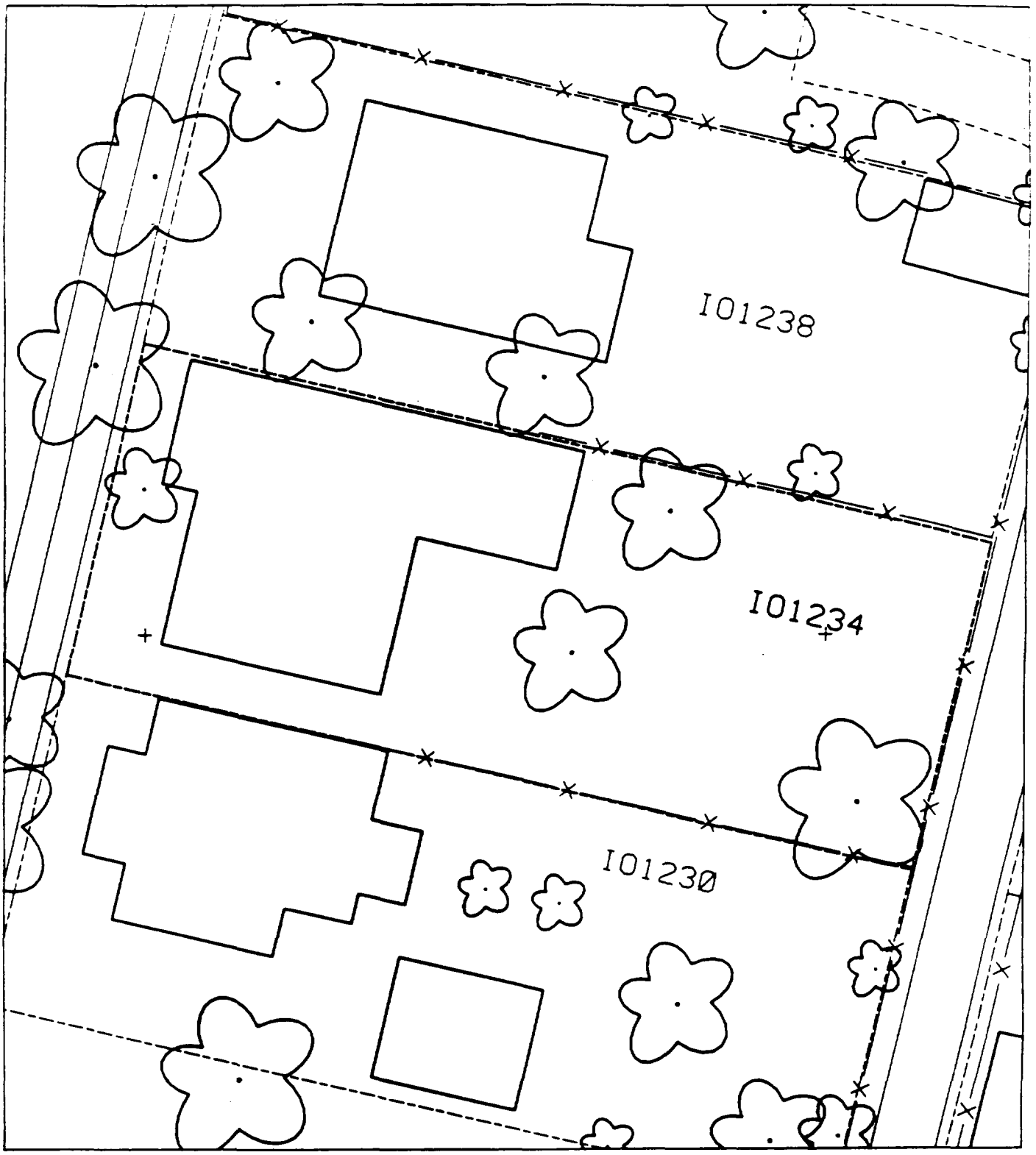


B'- 9.5 ft East of House 40 to parcel
4 ft South of House Line

11 ft South of Fence
B"- 31 ft West of House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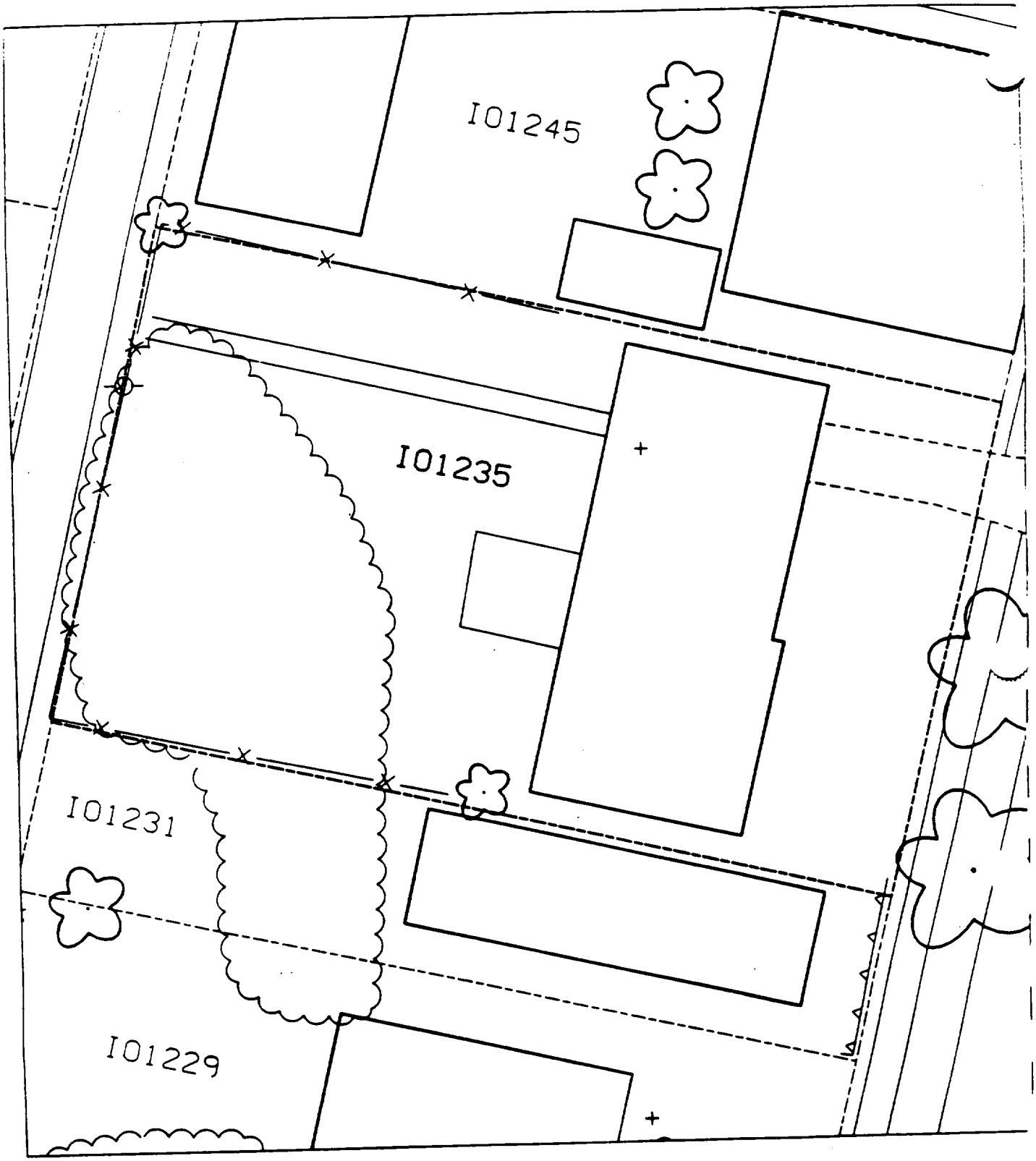
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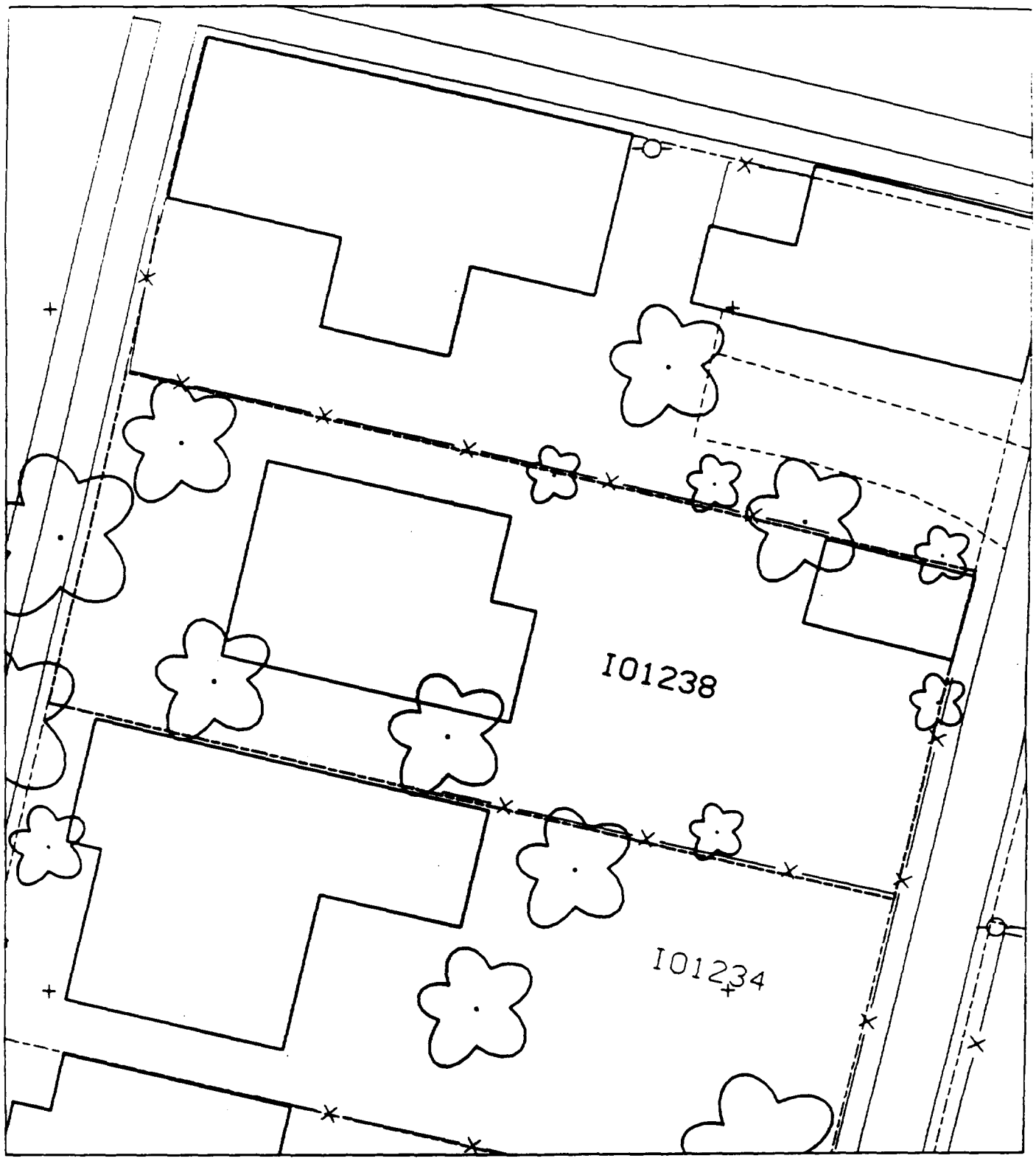
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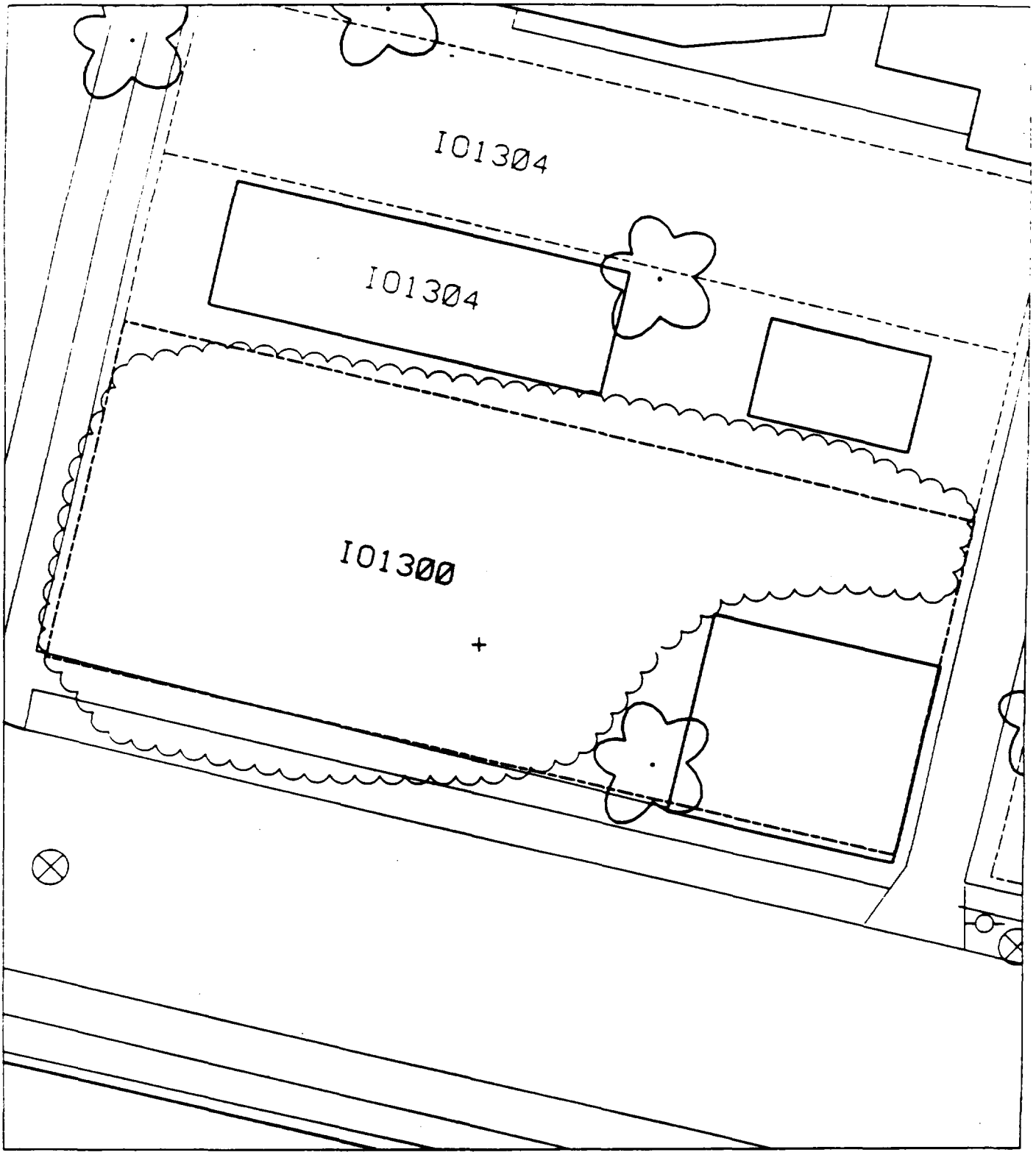
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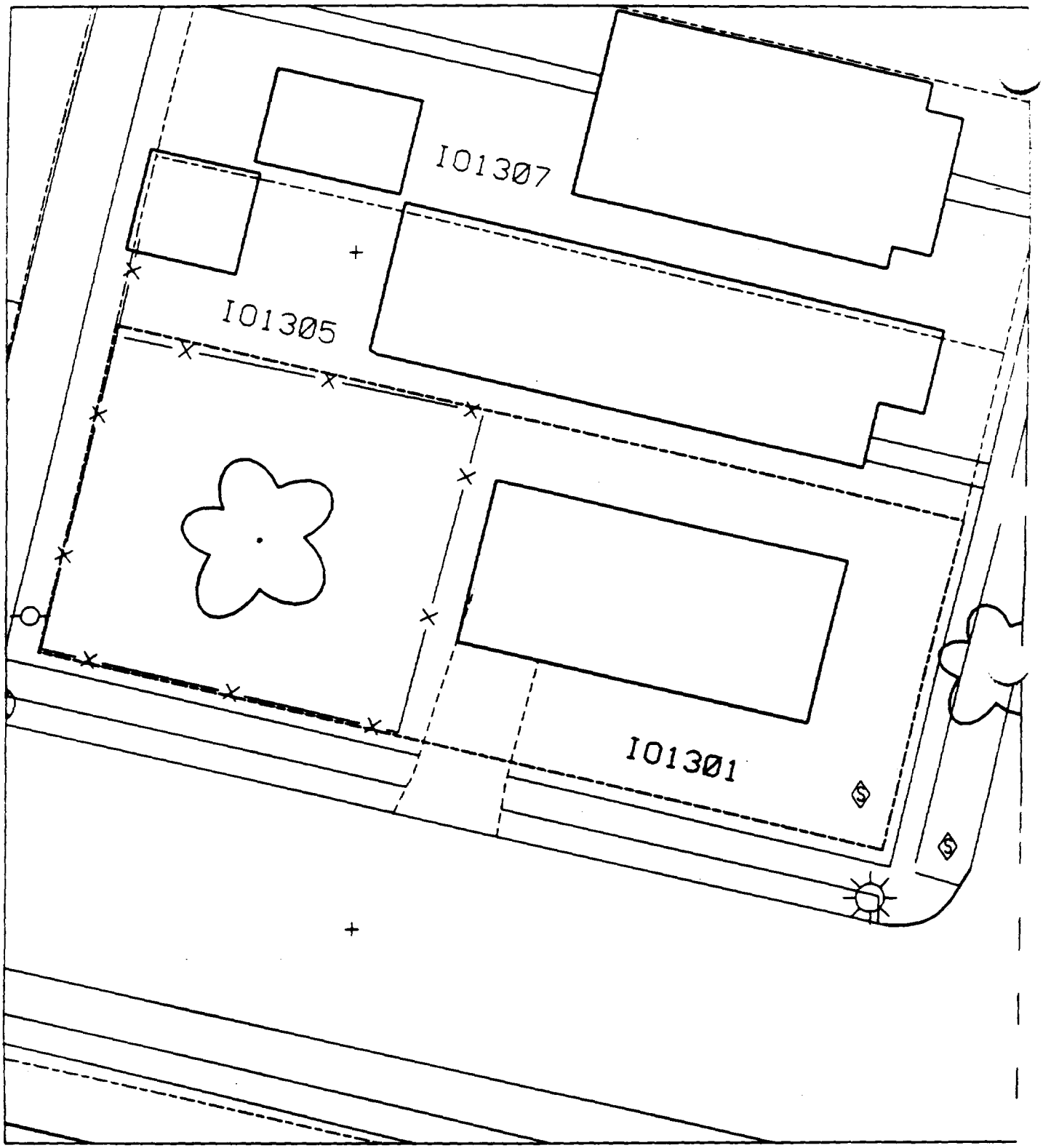
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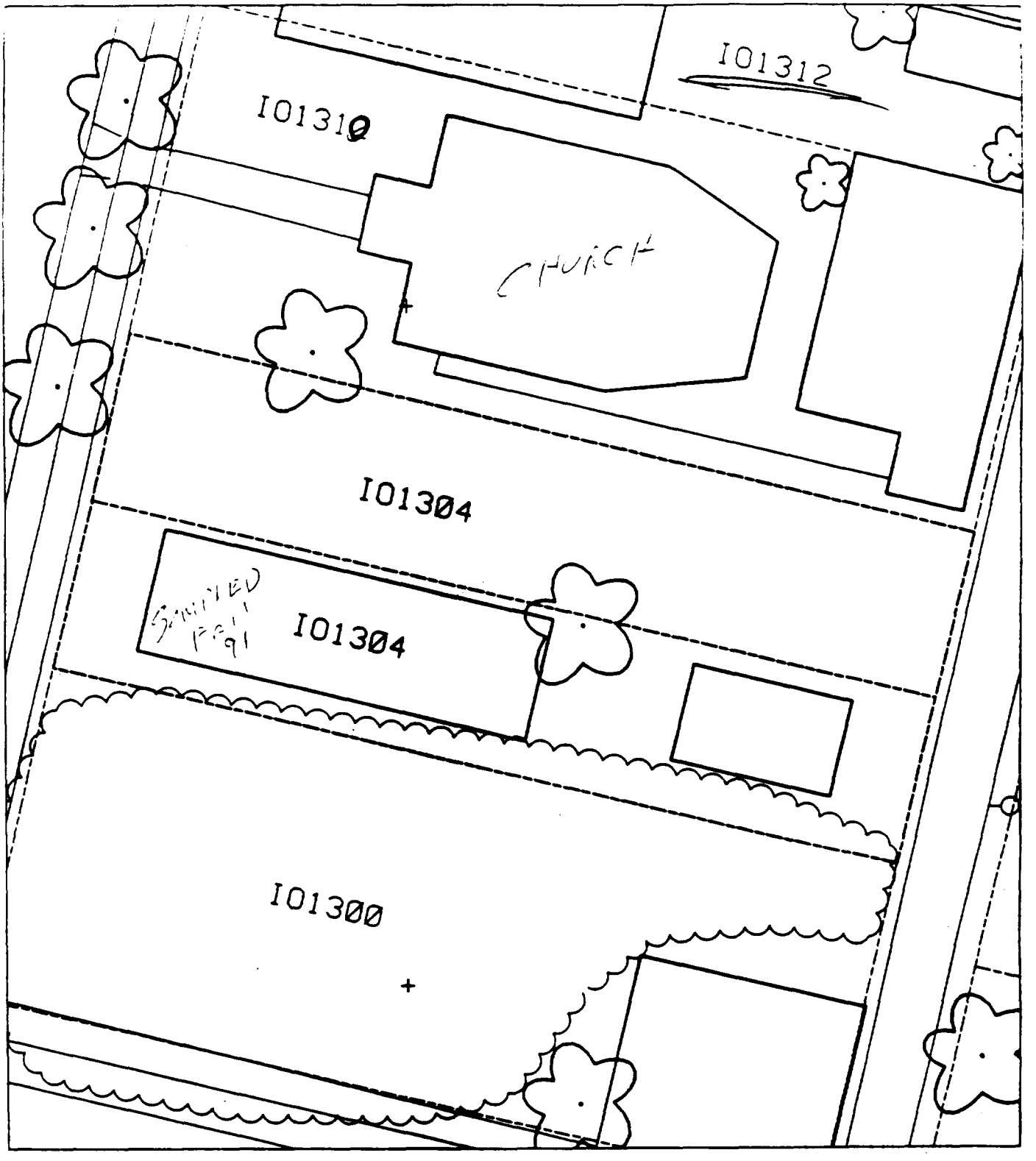
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CHURCH
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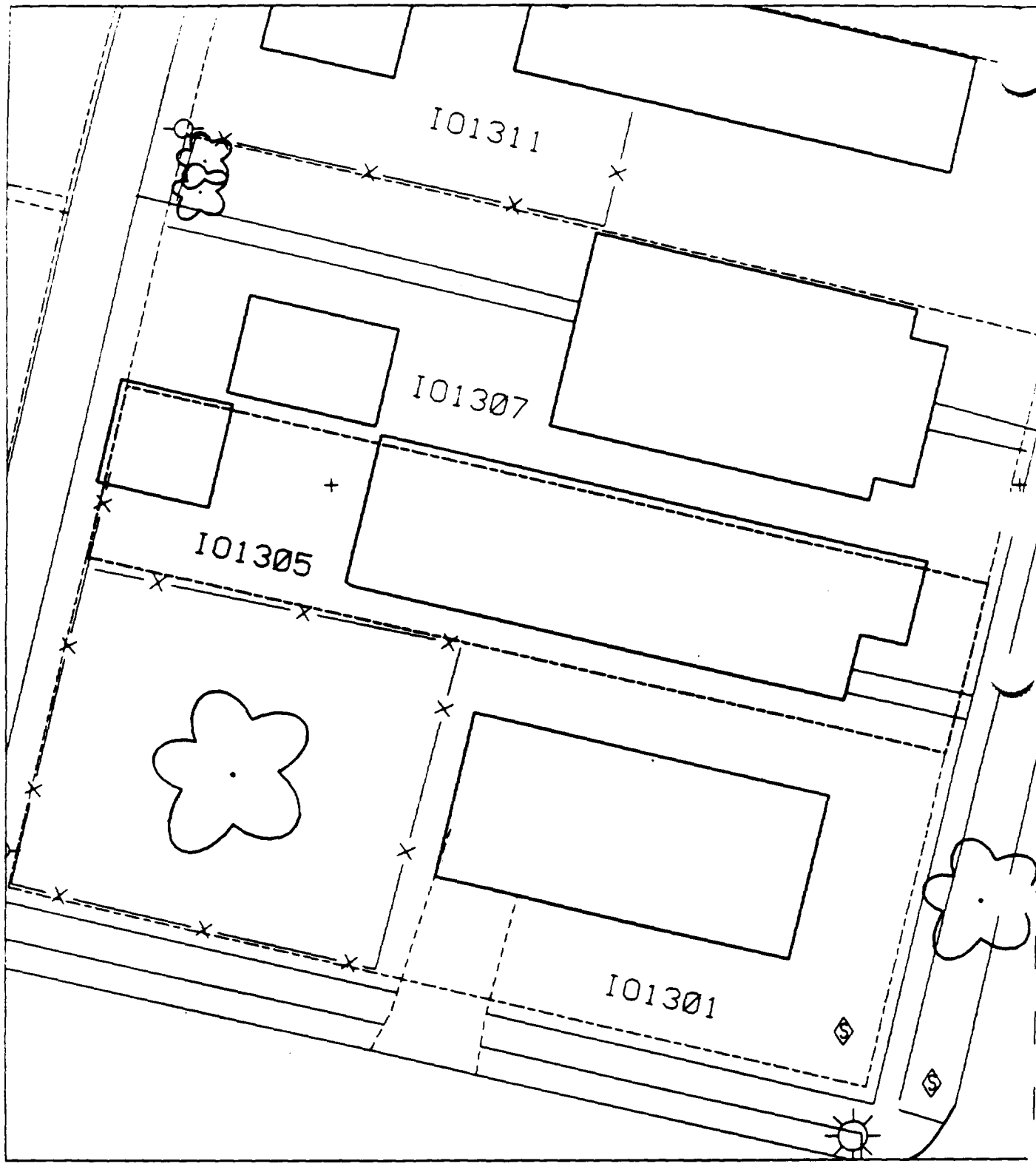
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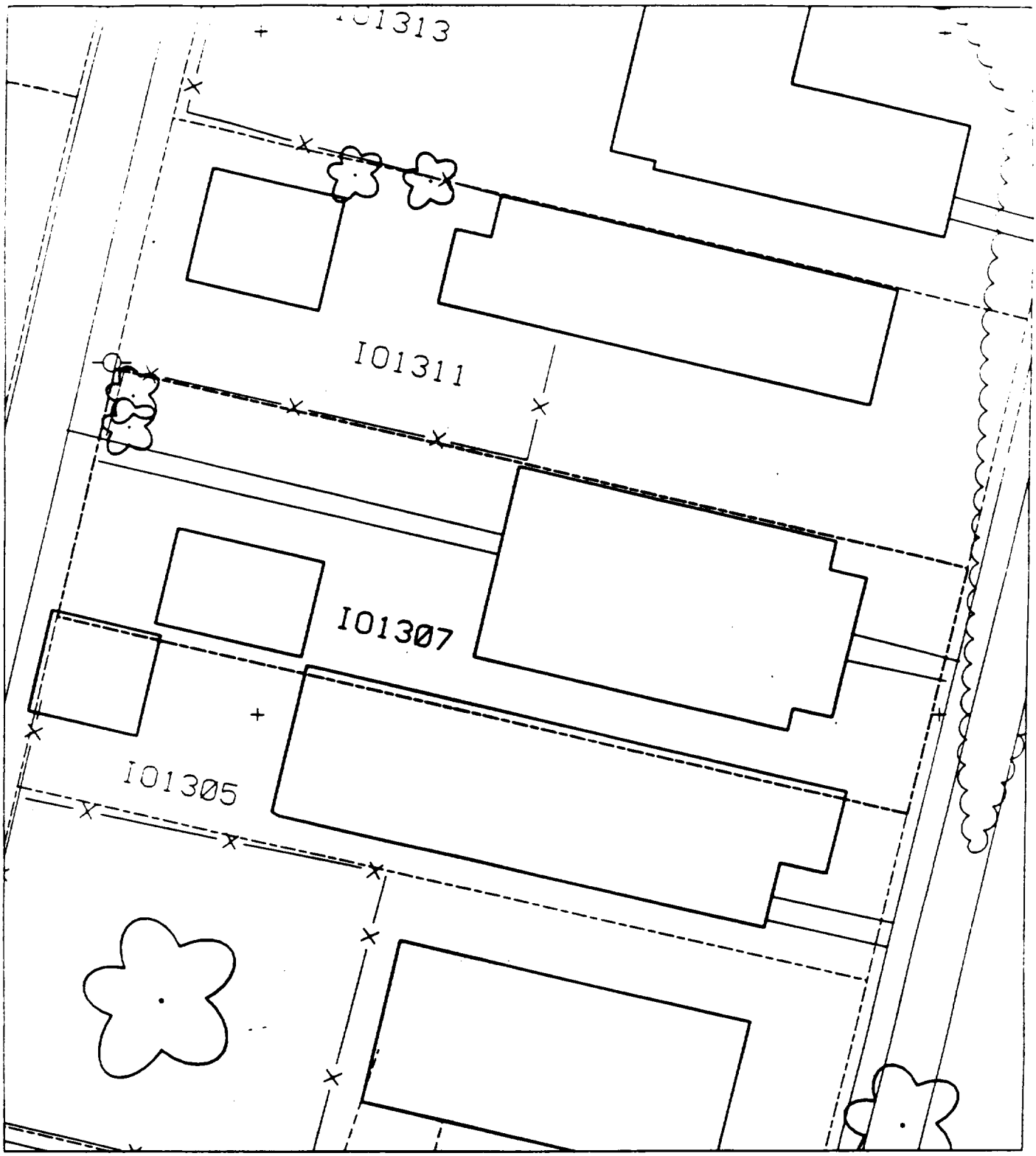
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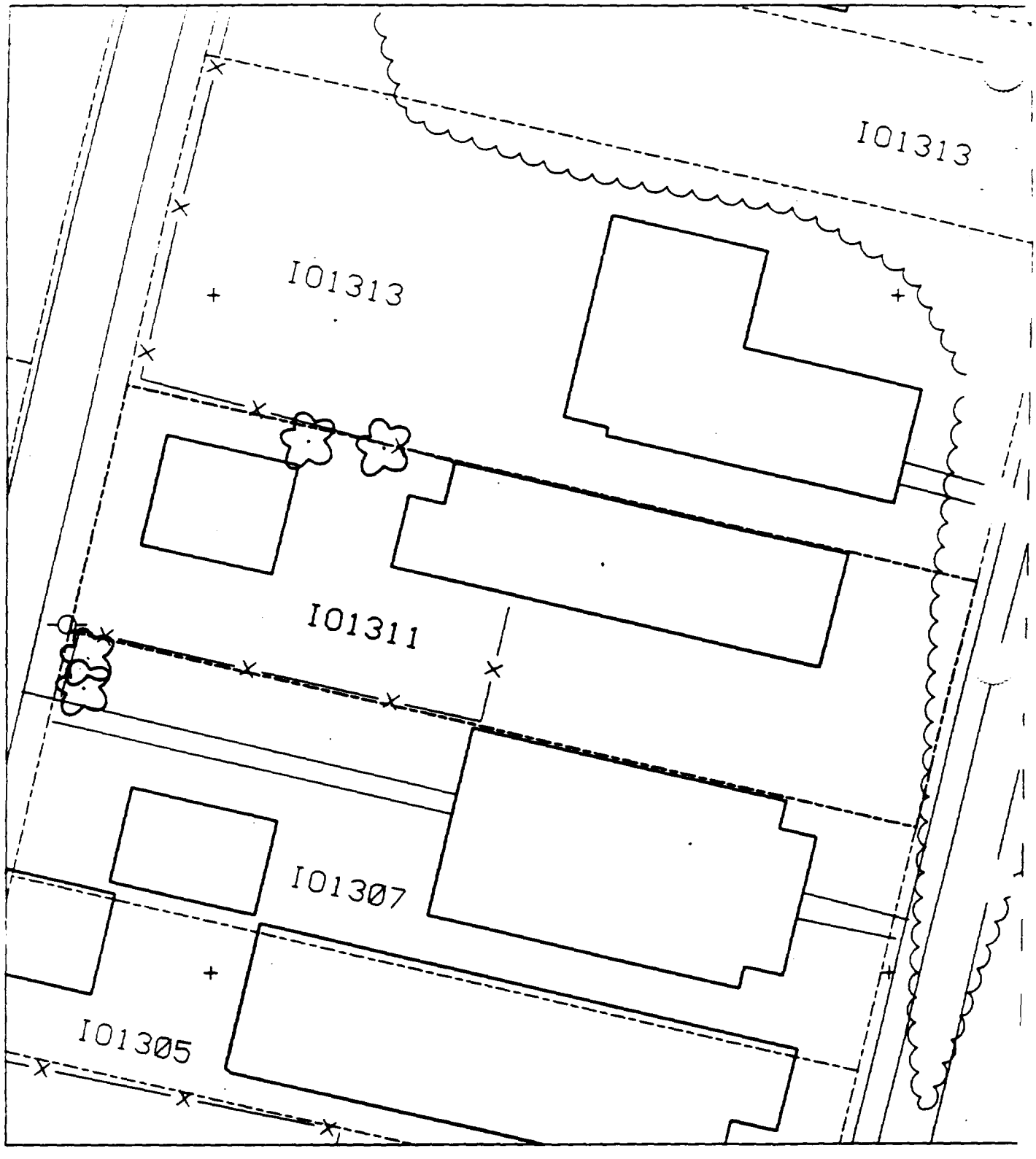
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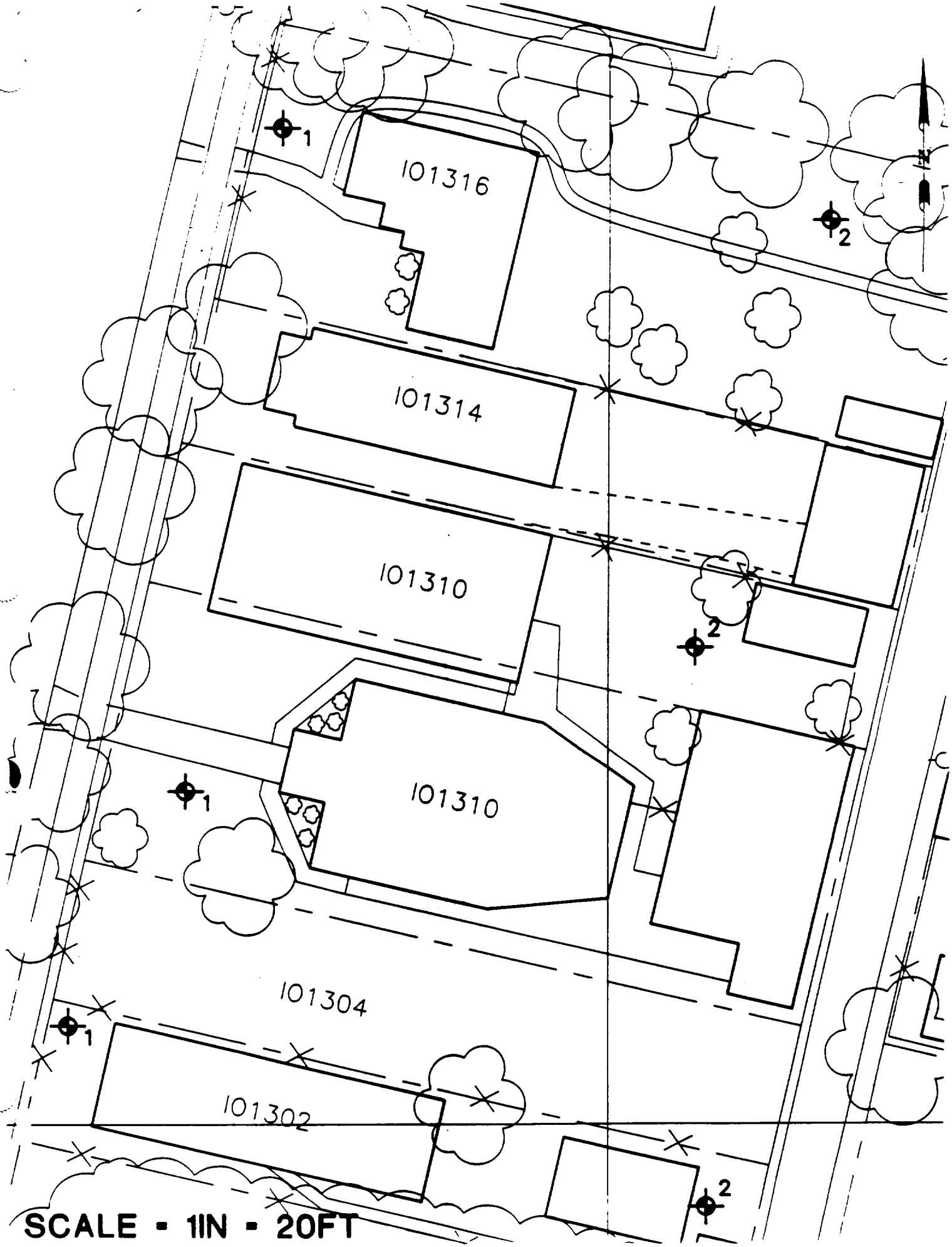
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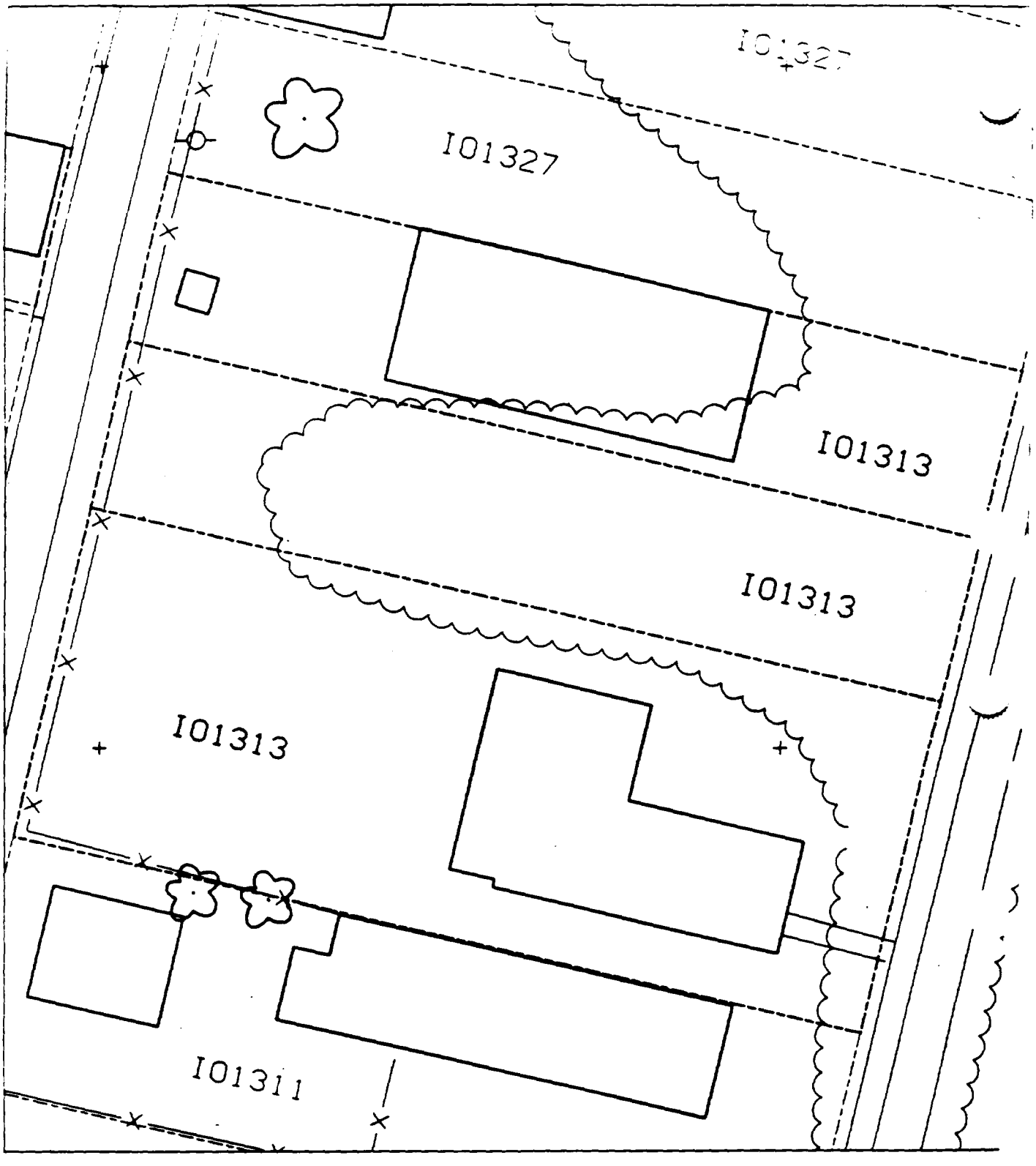
SCALE - 1IN - 20FT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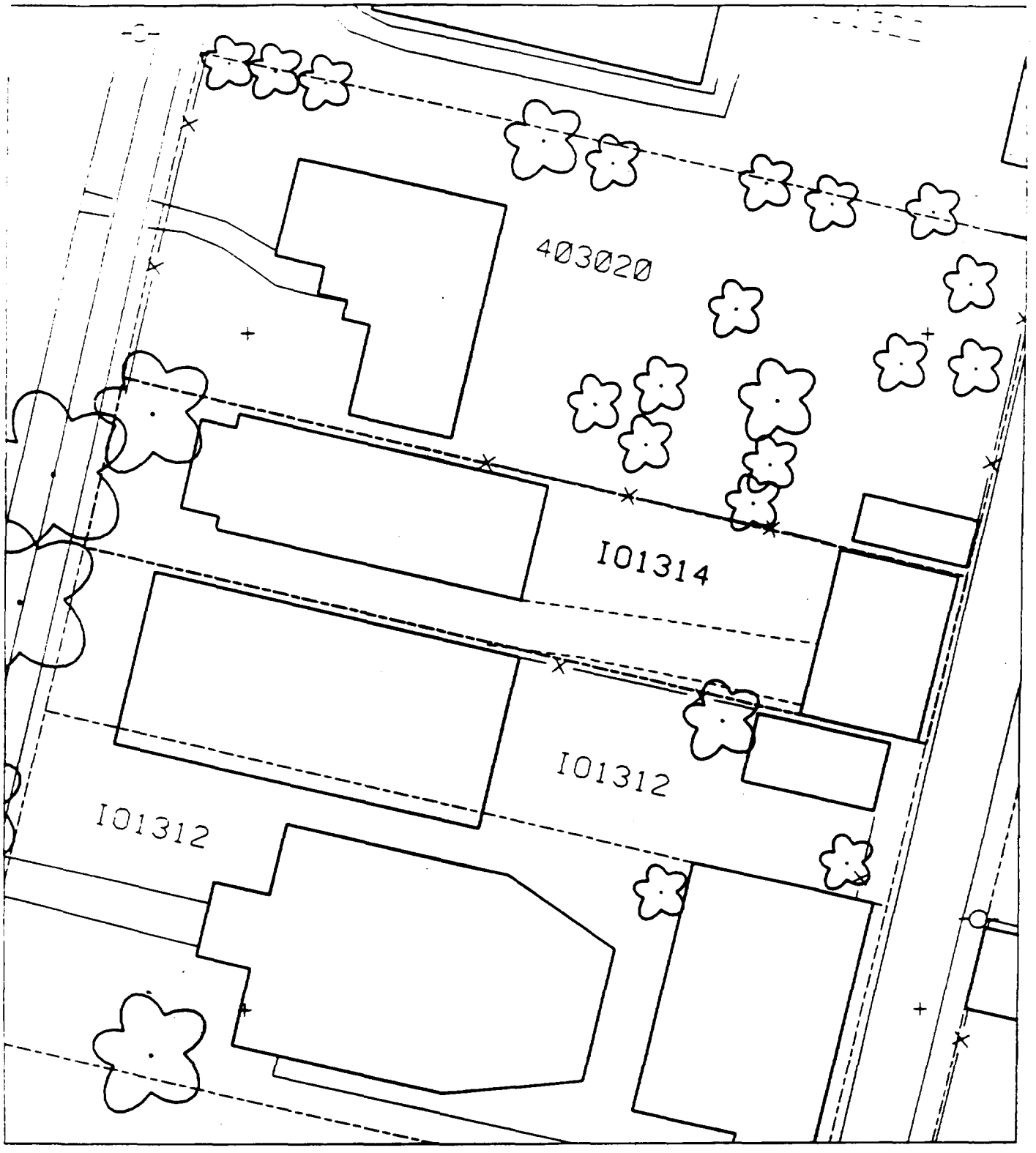
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I01322
~~403020~~
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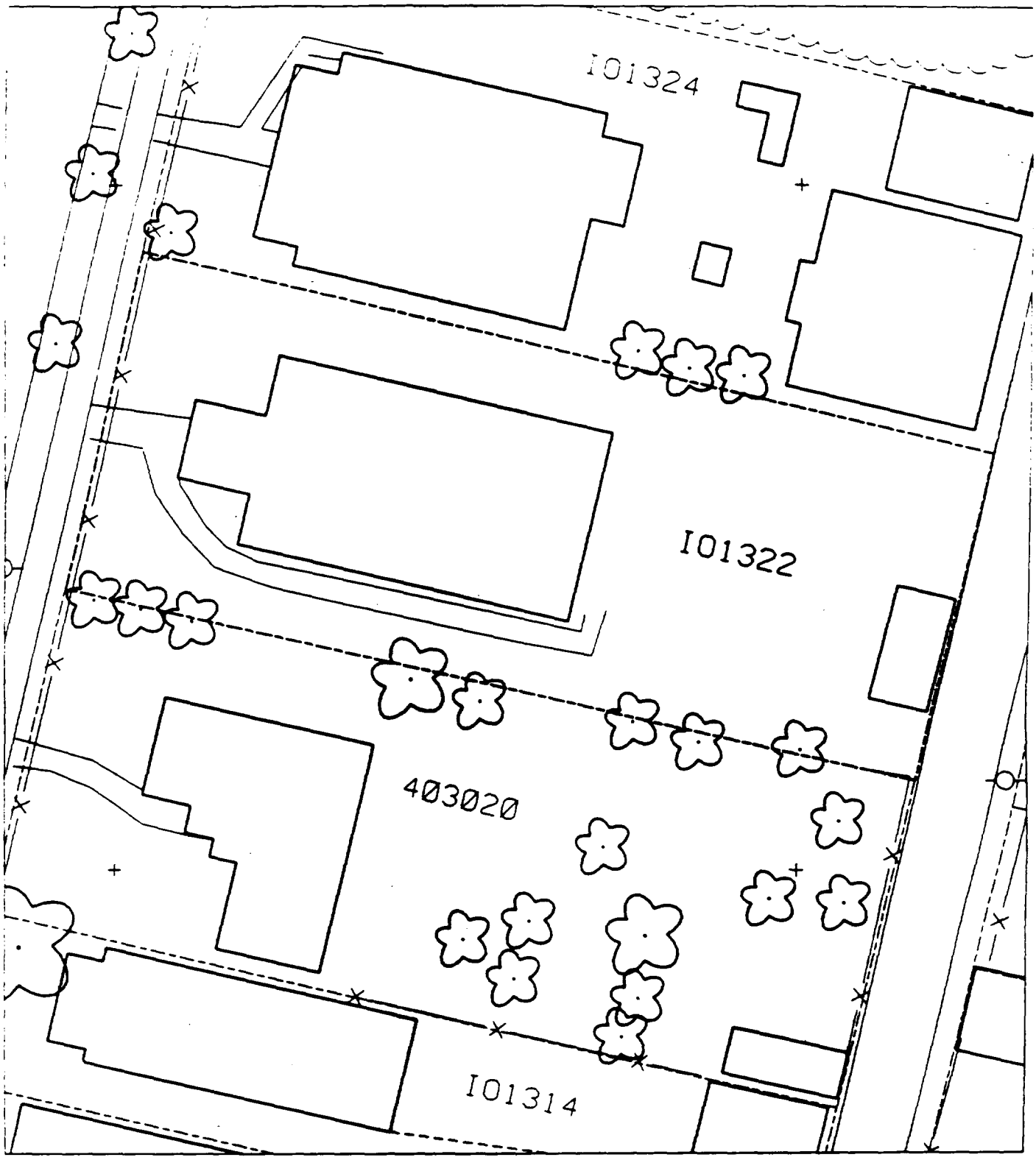
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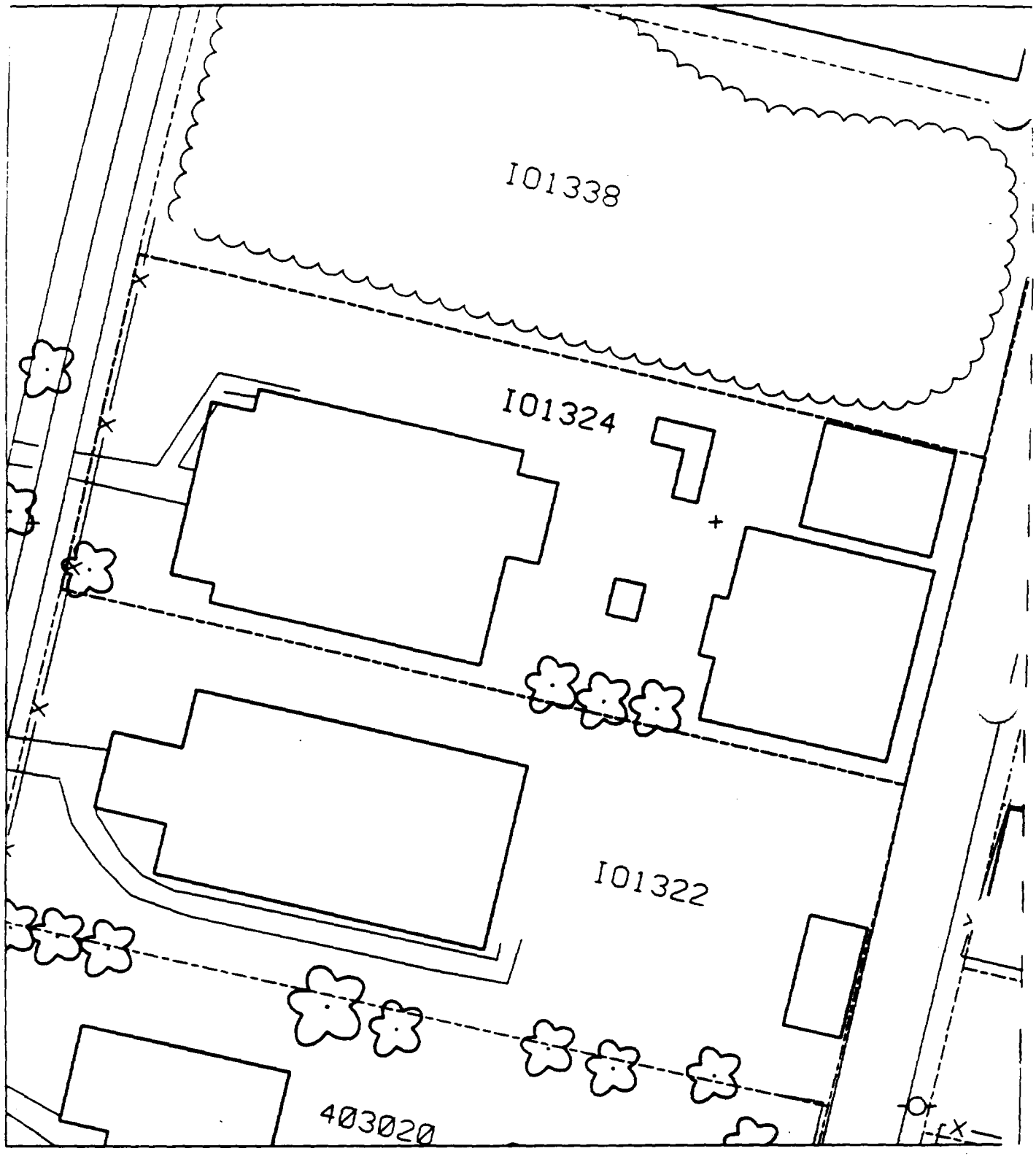
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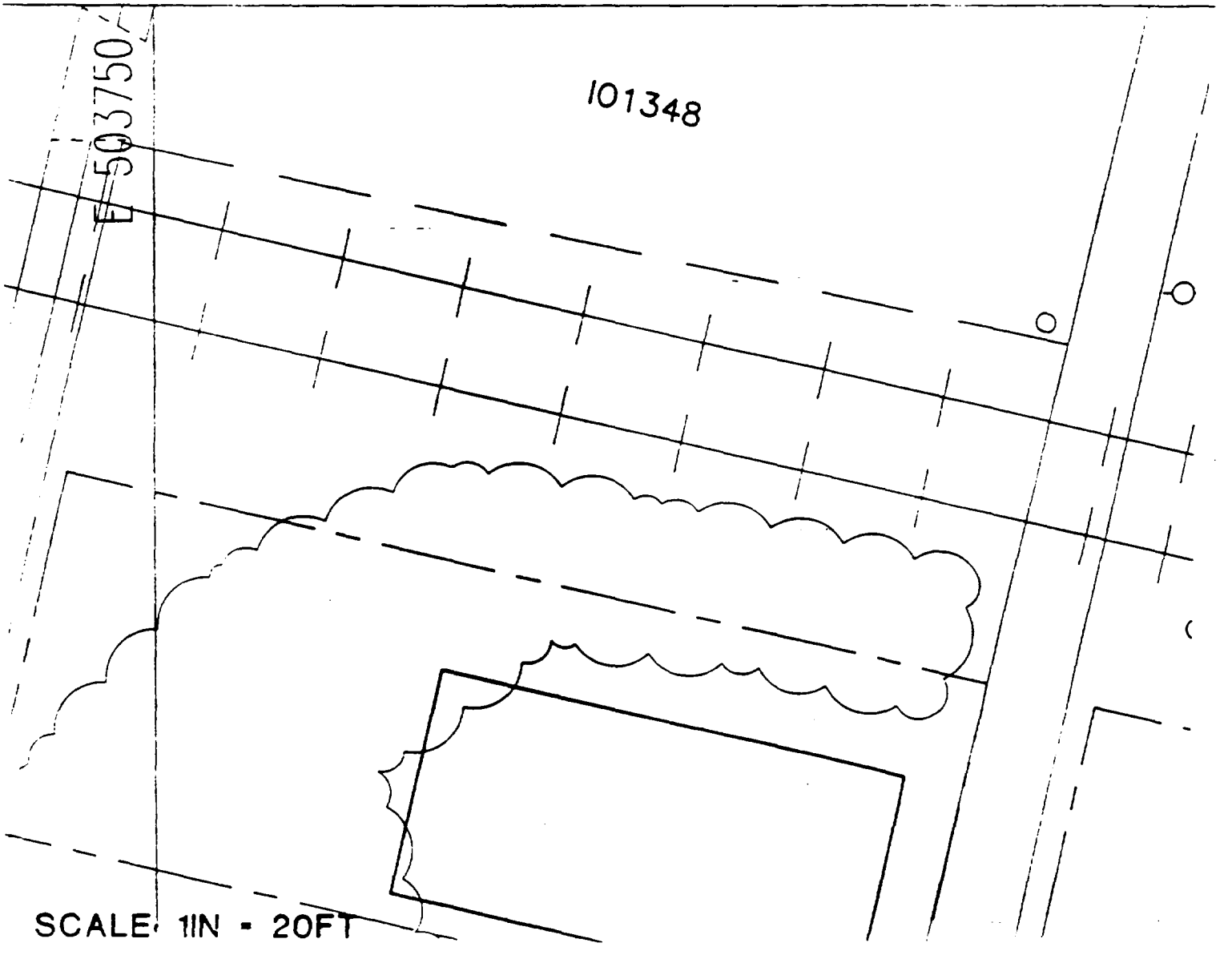
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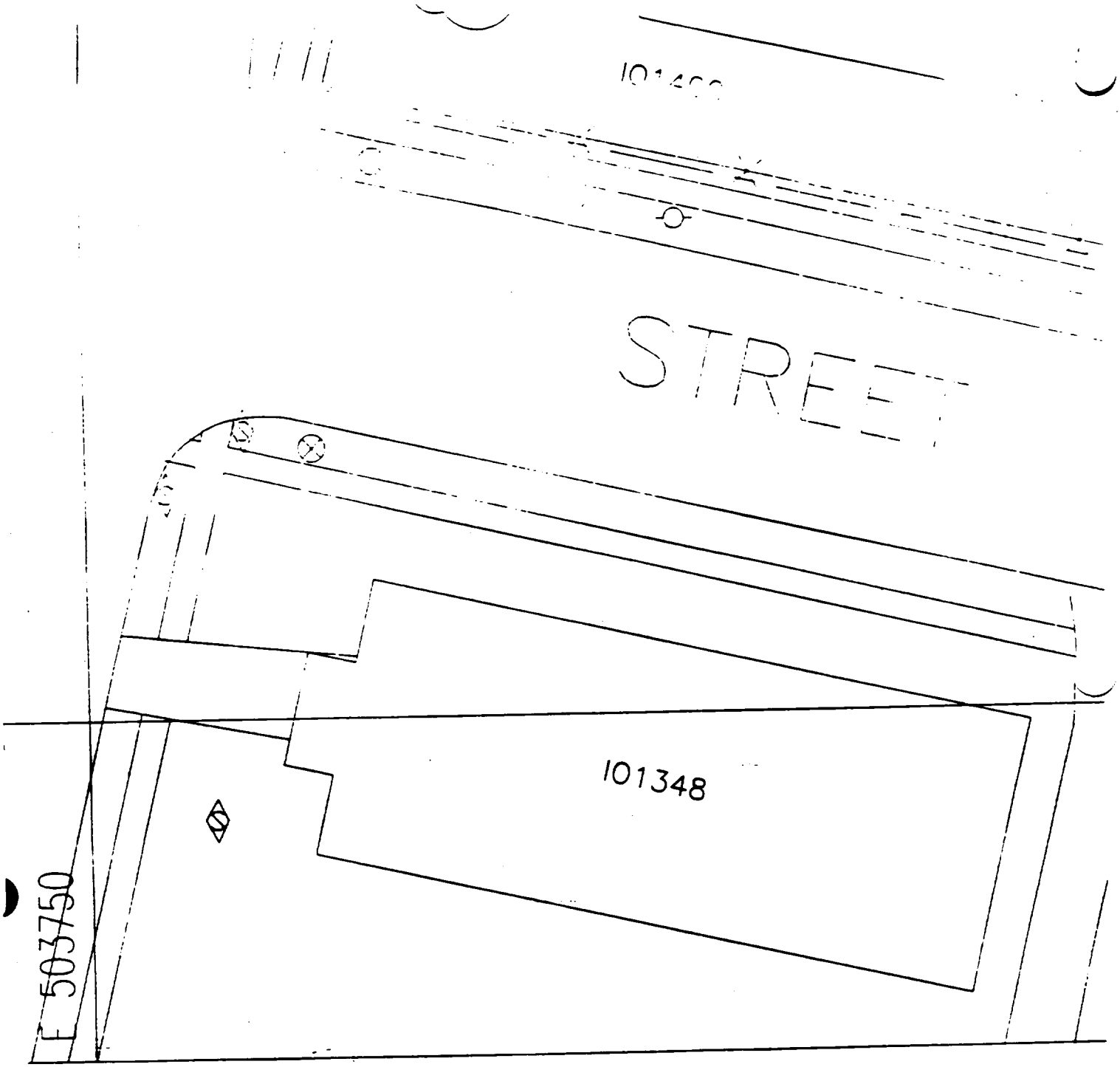
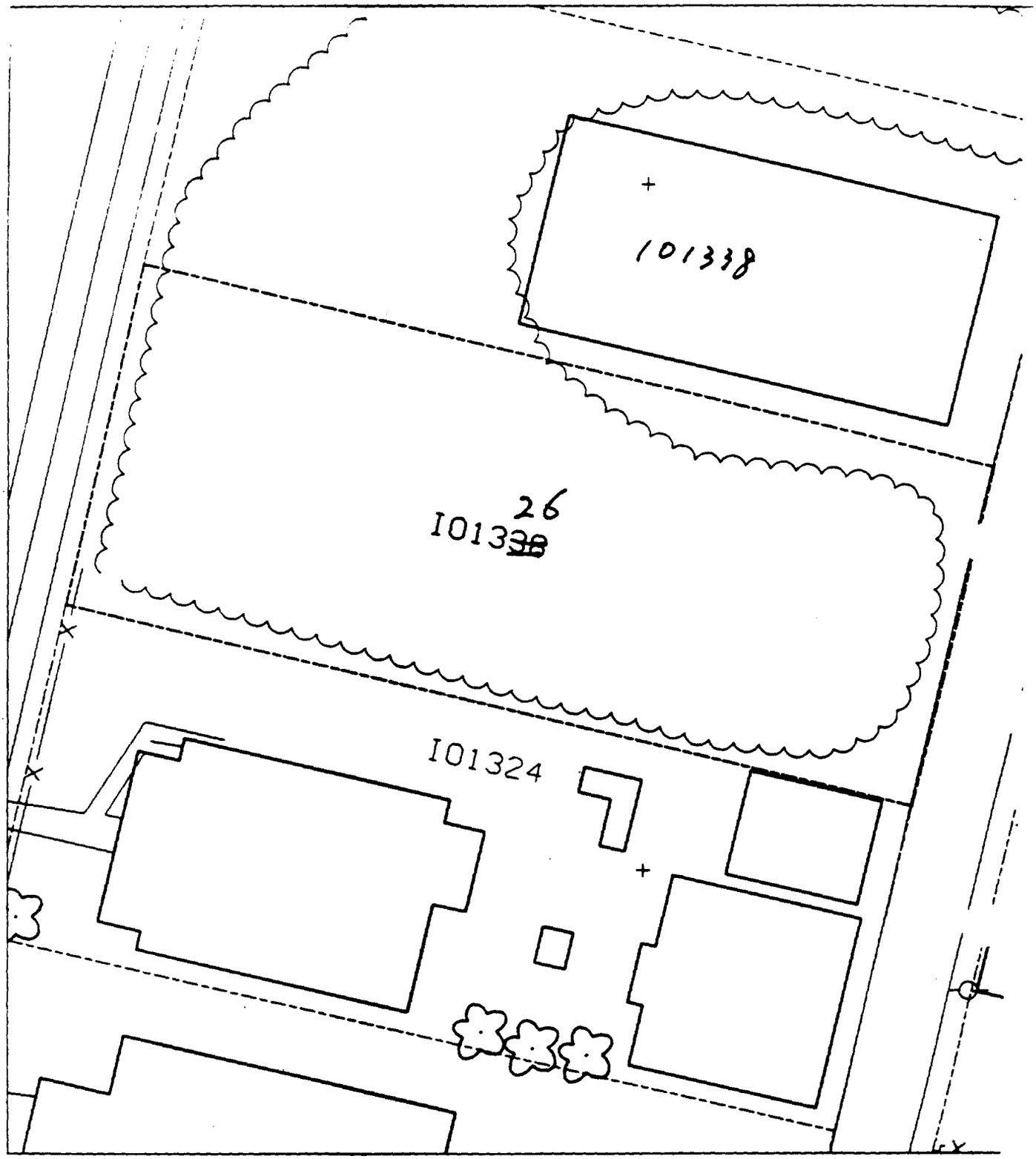


SCALE = 1IN = 20FT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26
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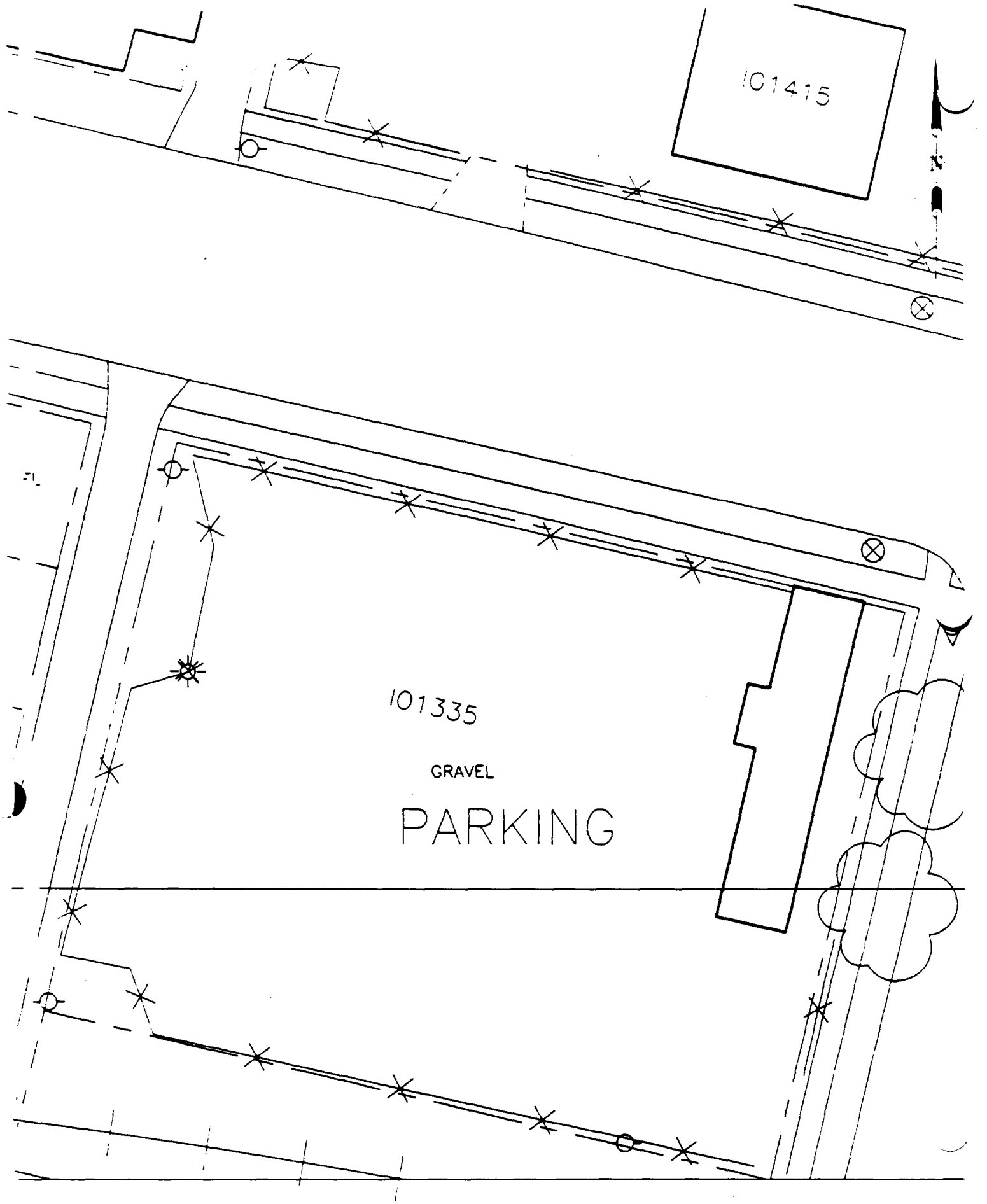
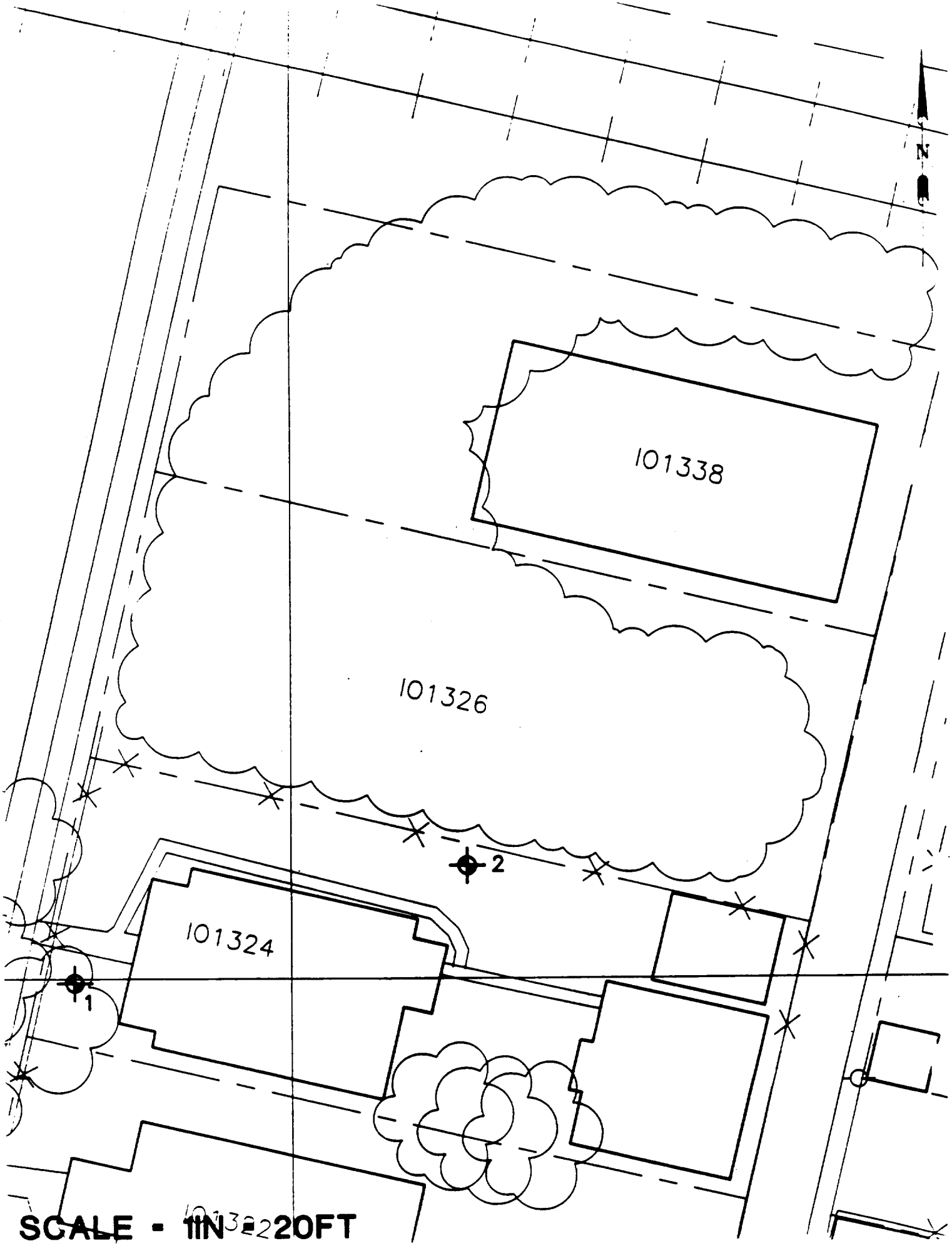


SCALE - 1IN - 20FT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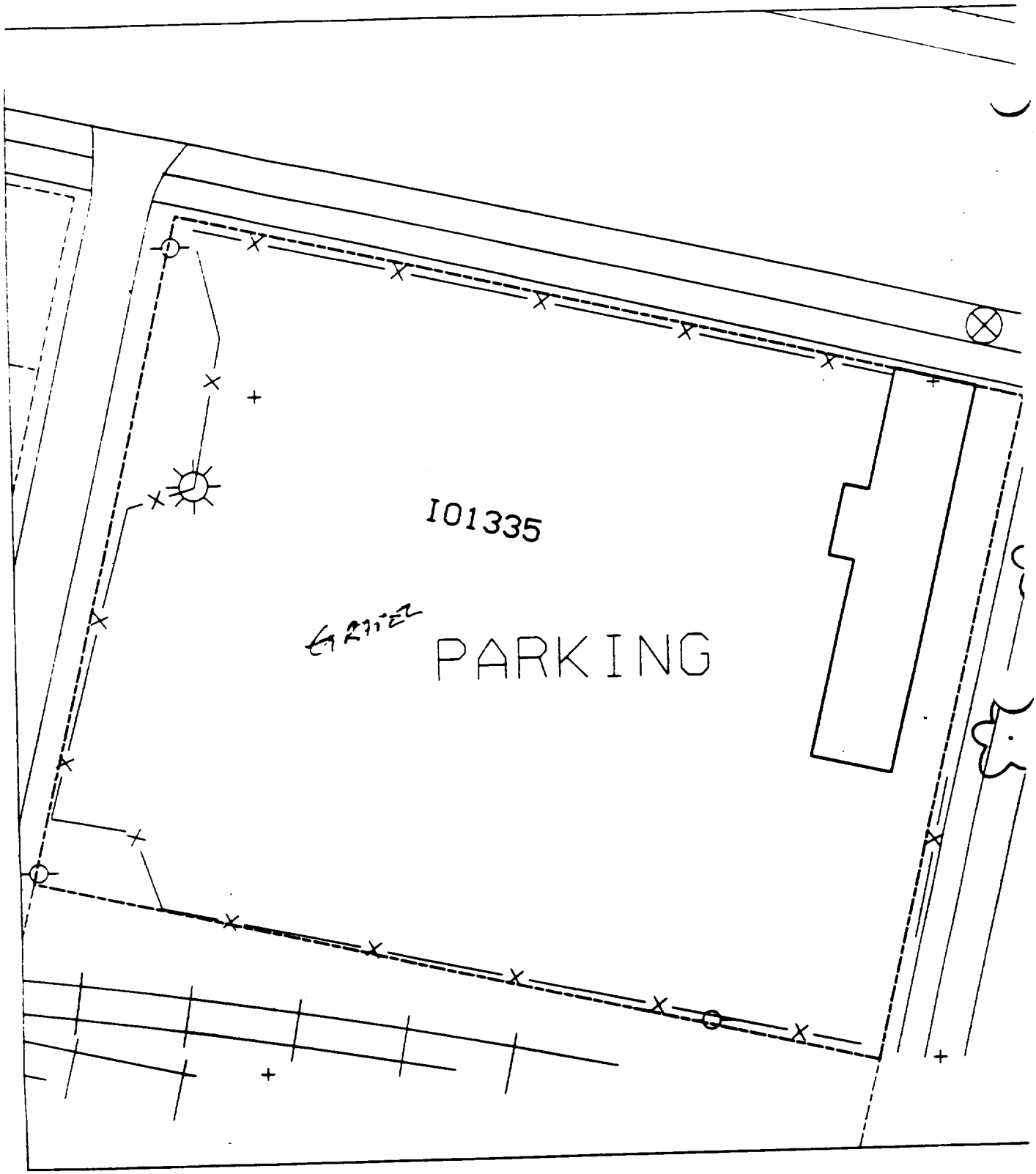

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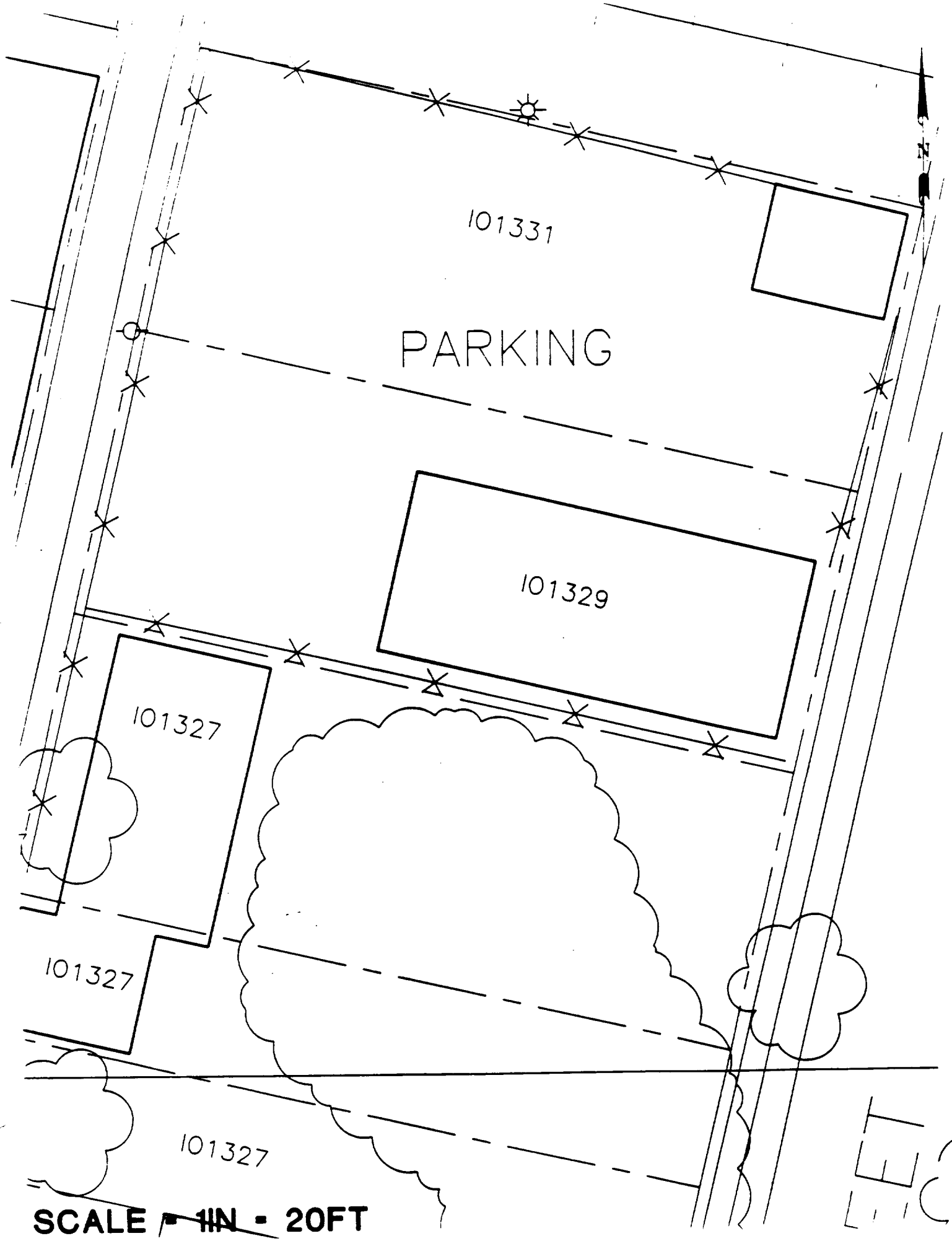

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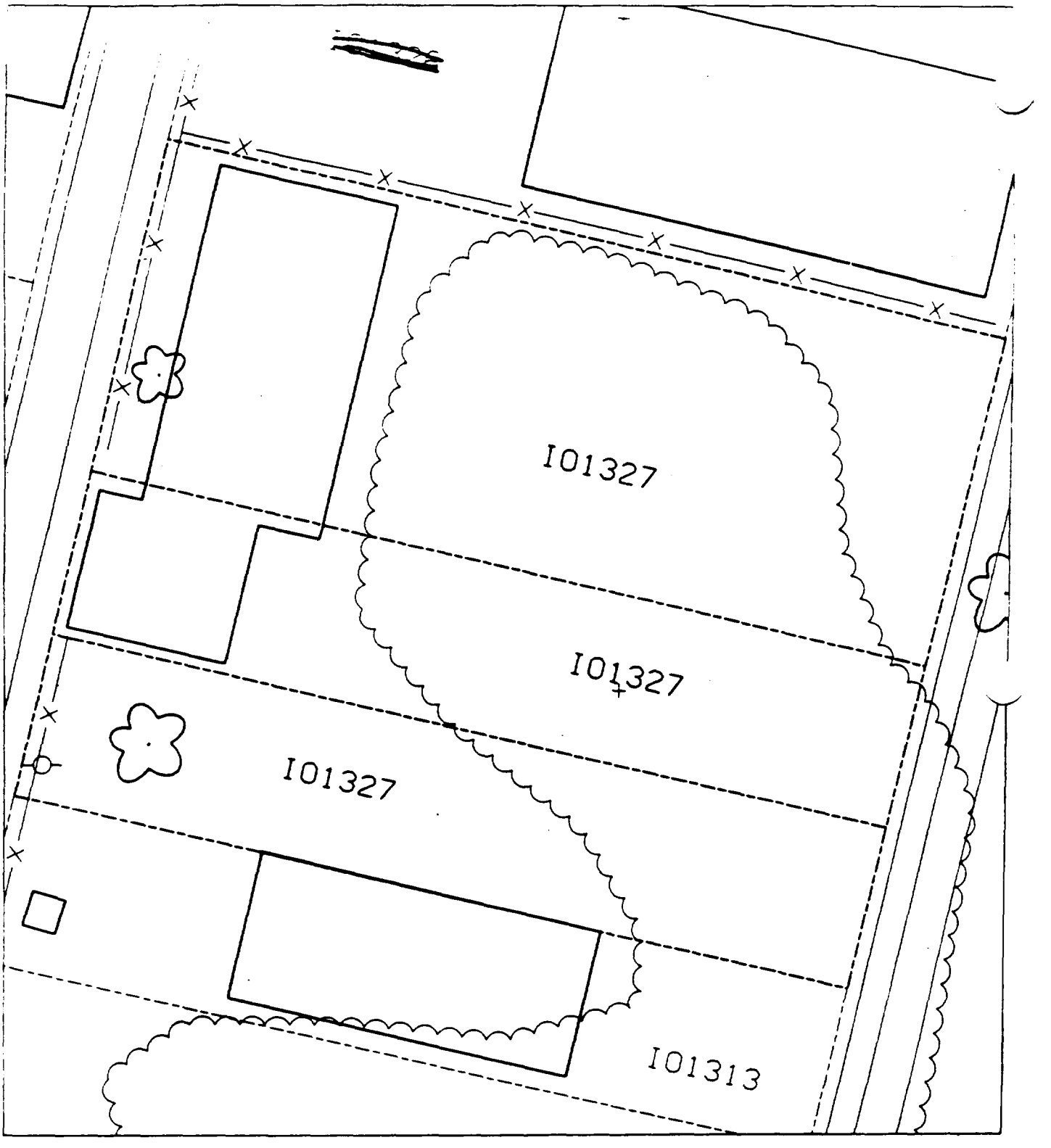
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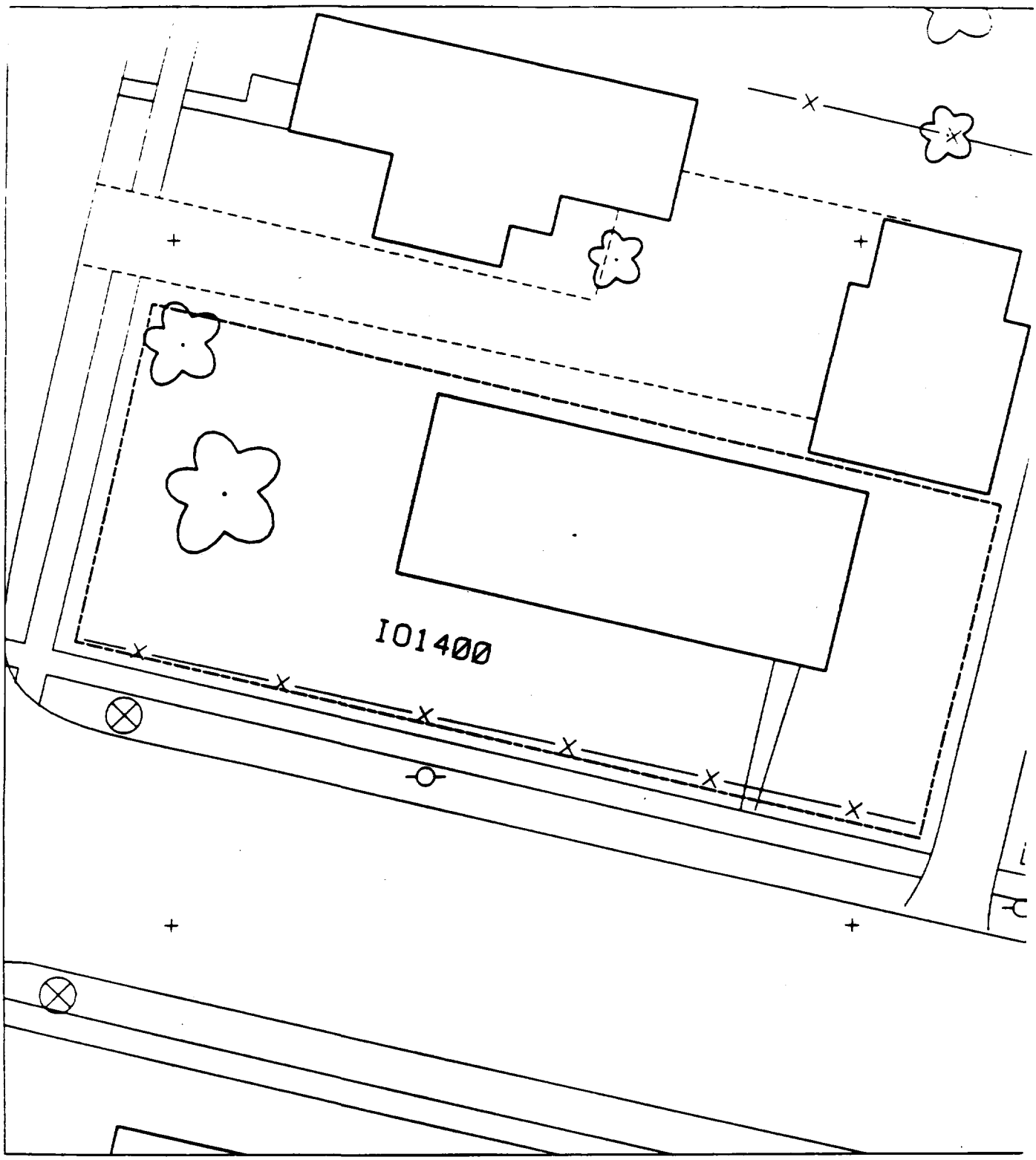
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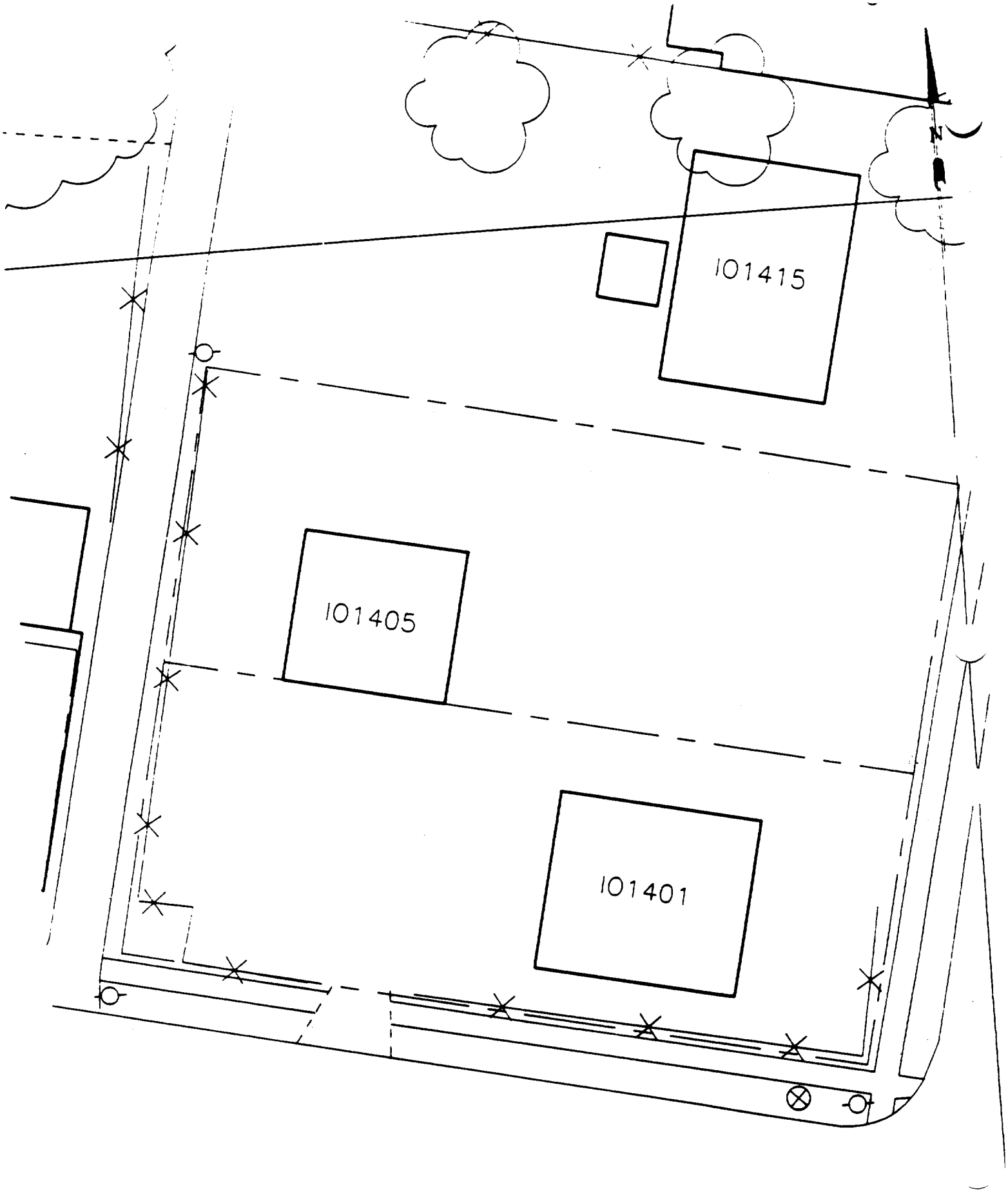

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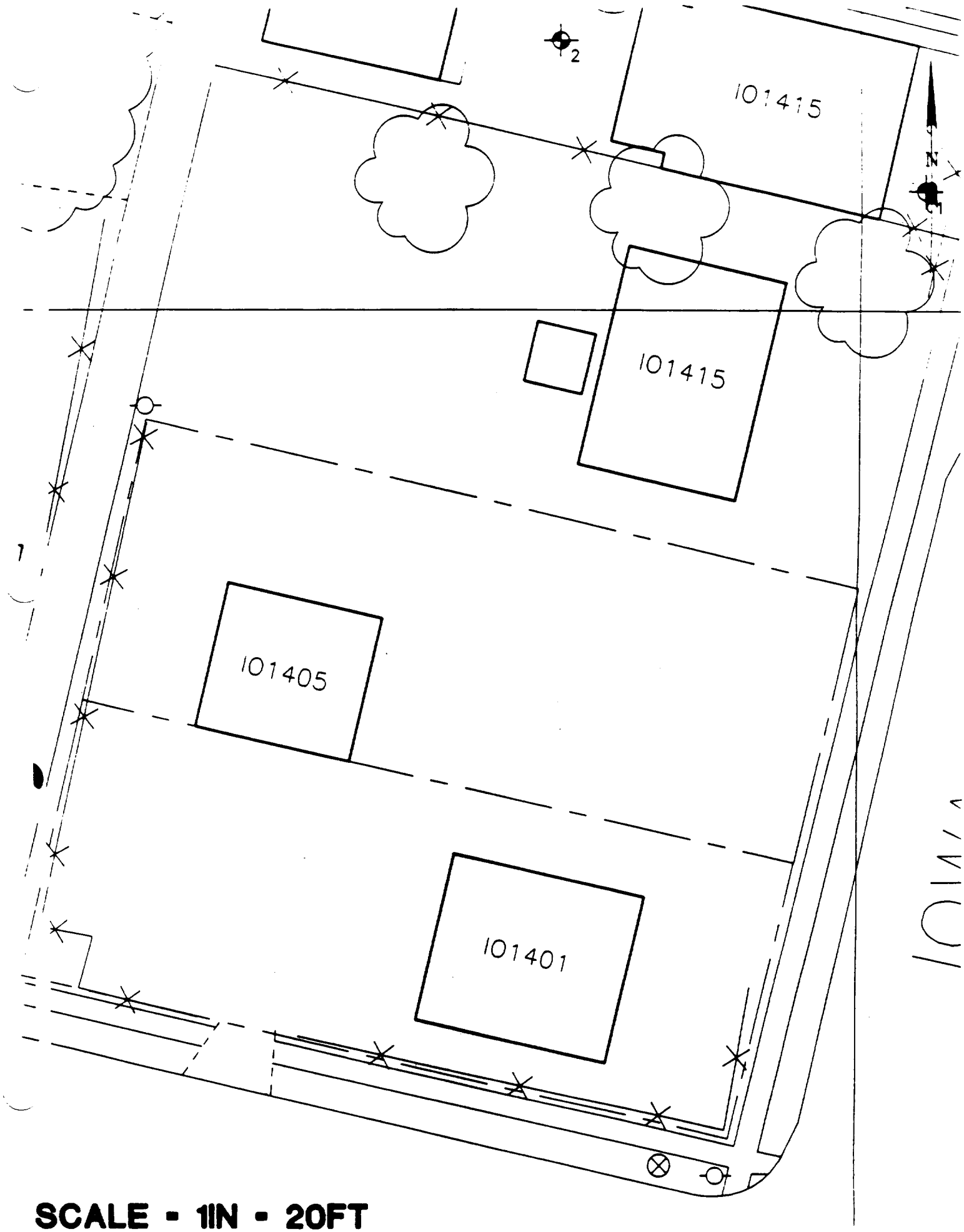

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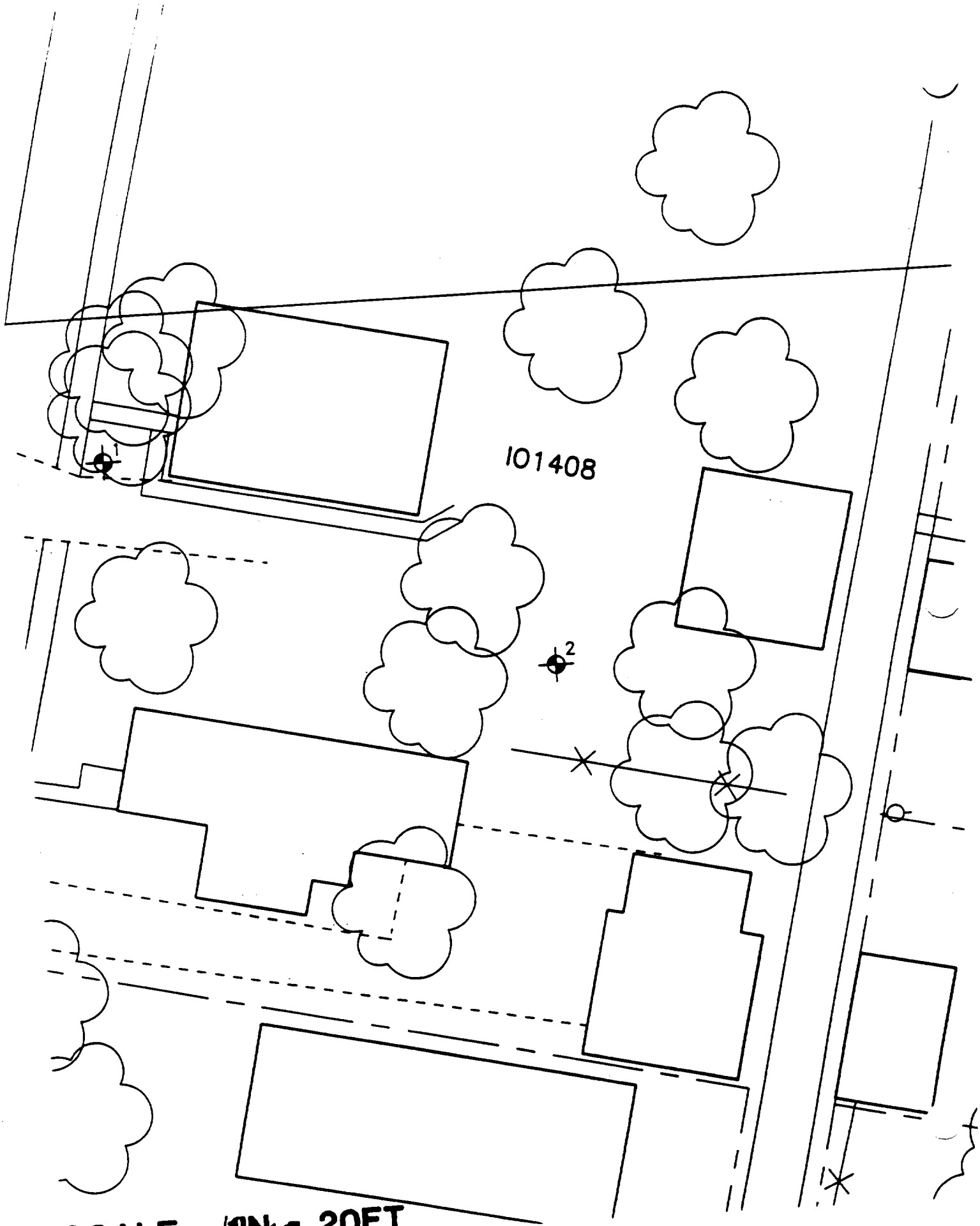

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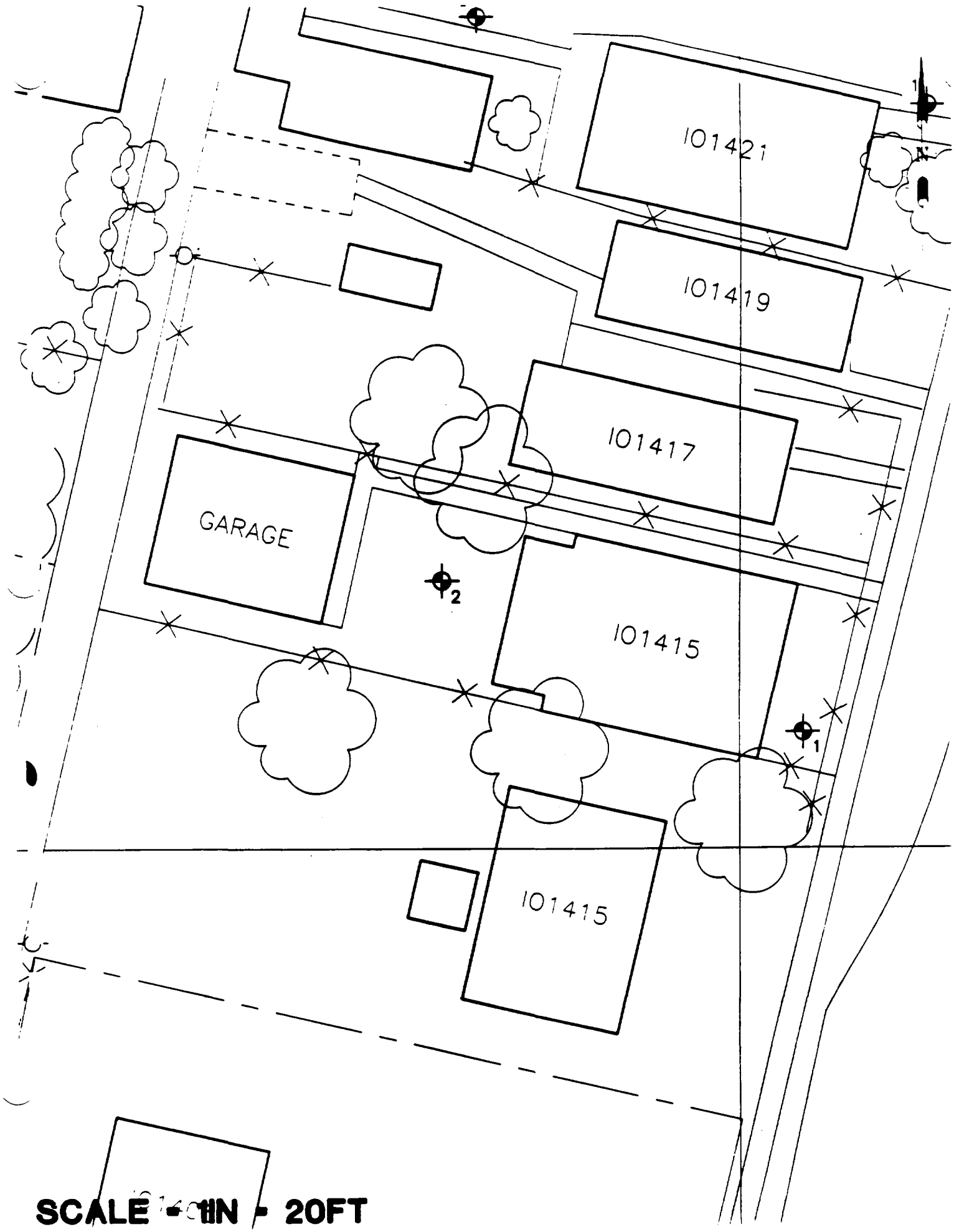

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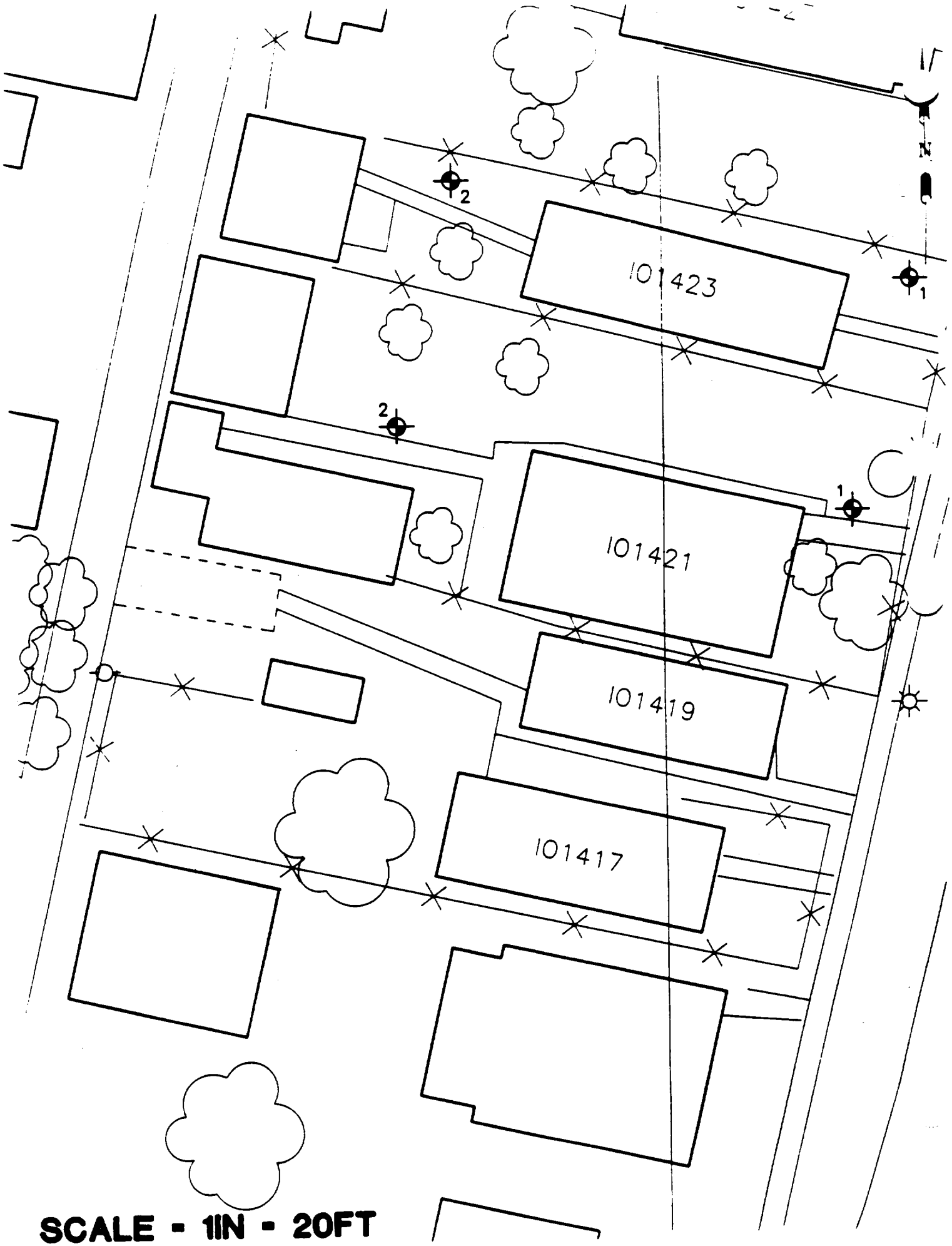

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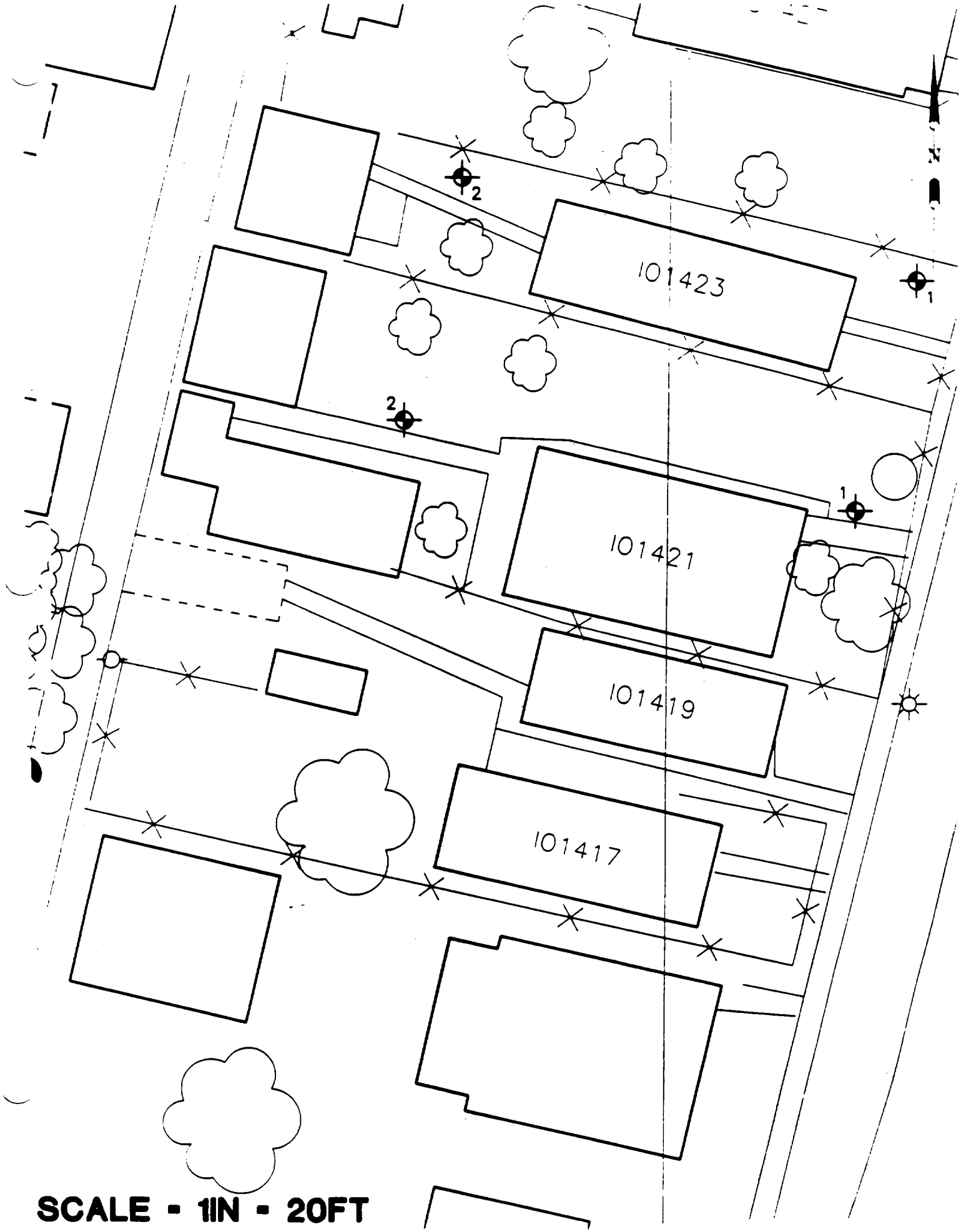

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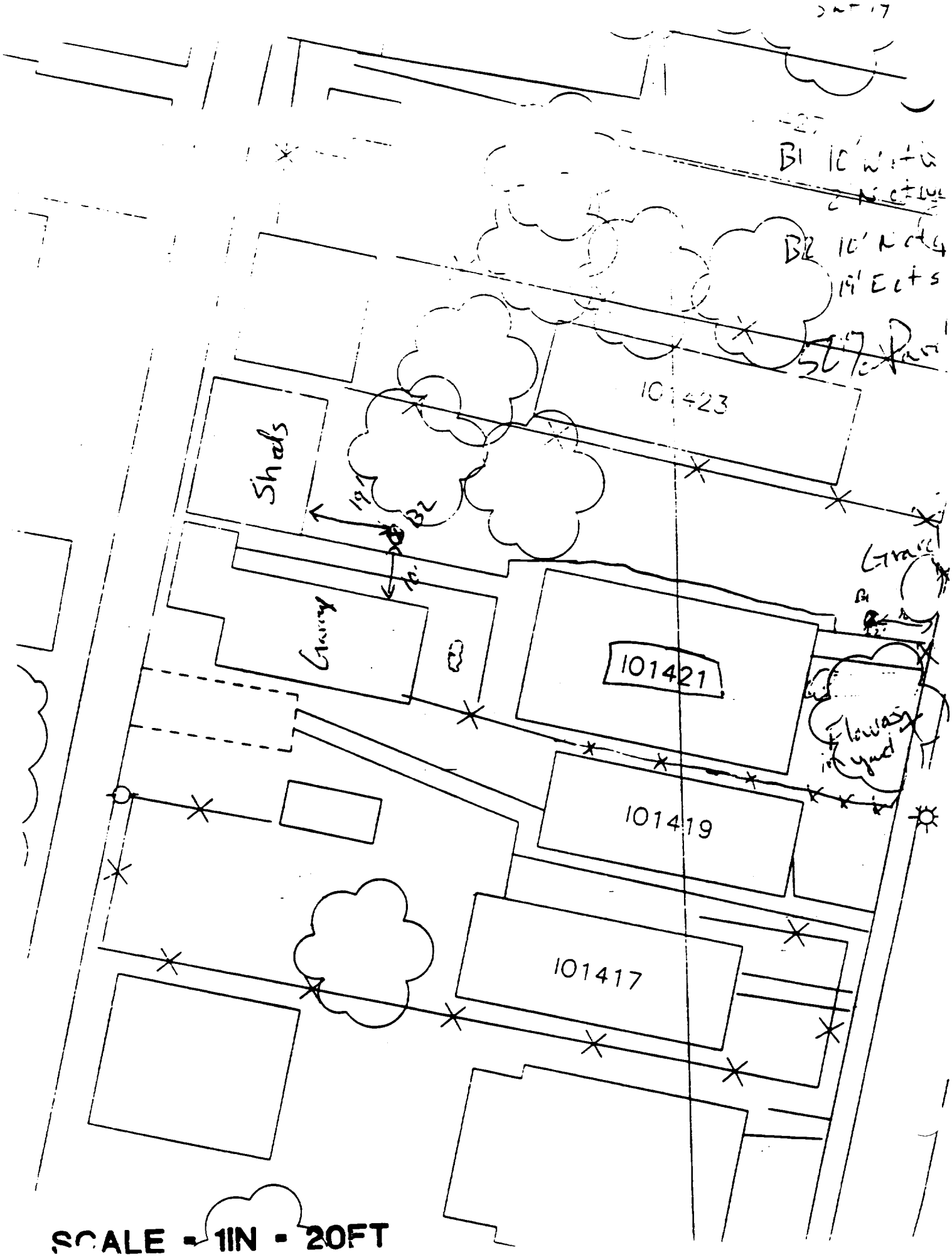
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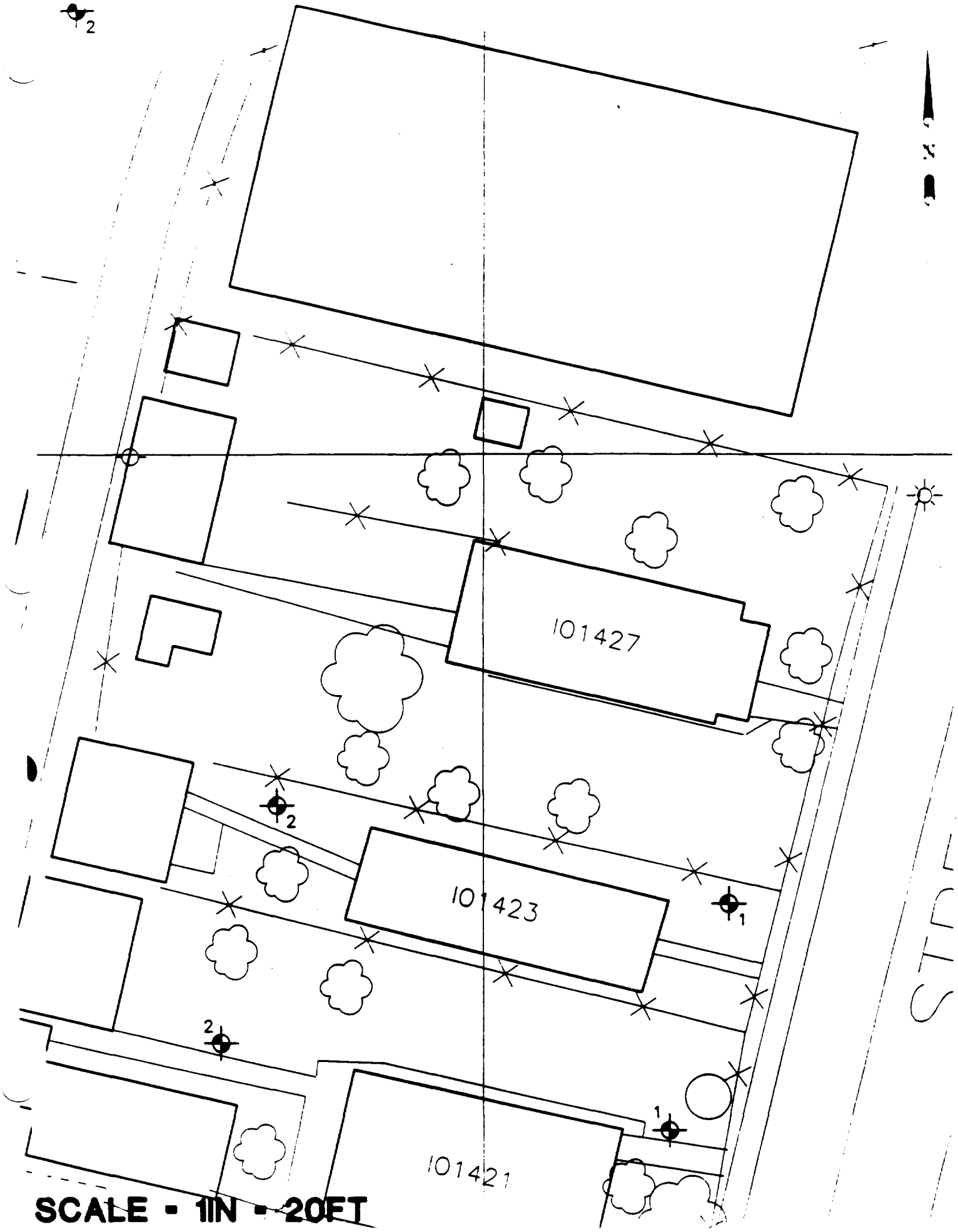
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Woodward-Clyde Consultants

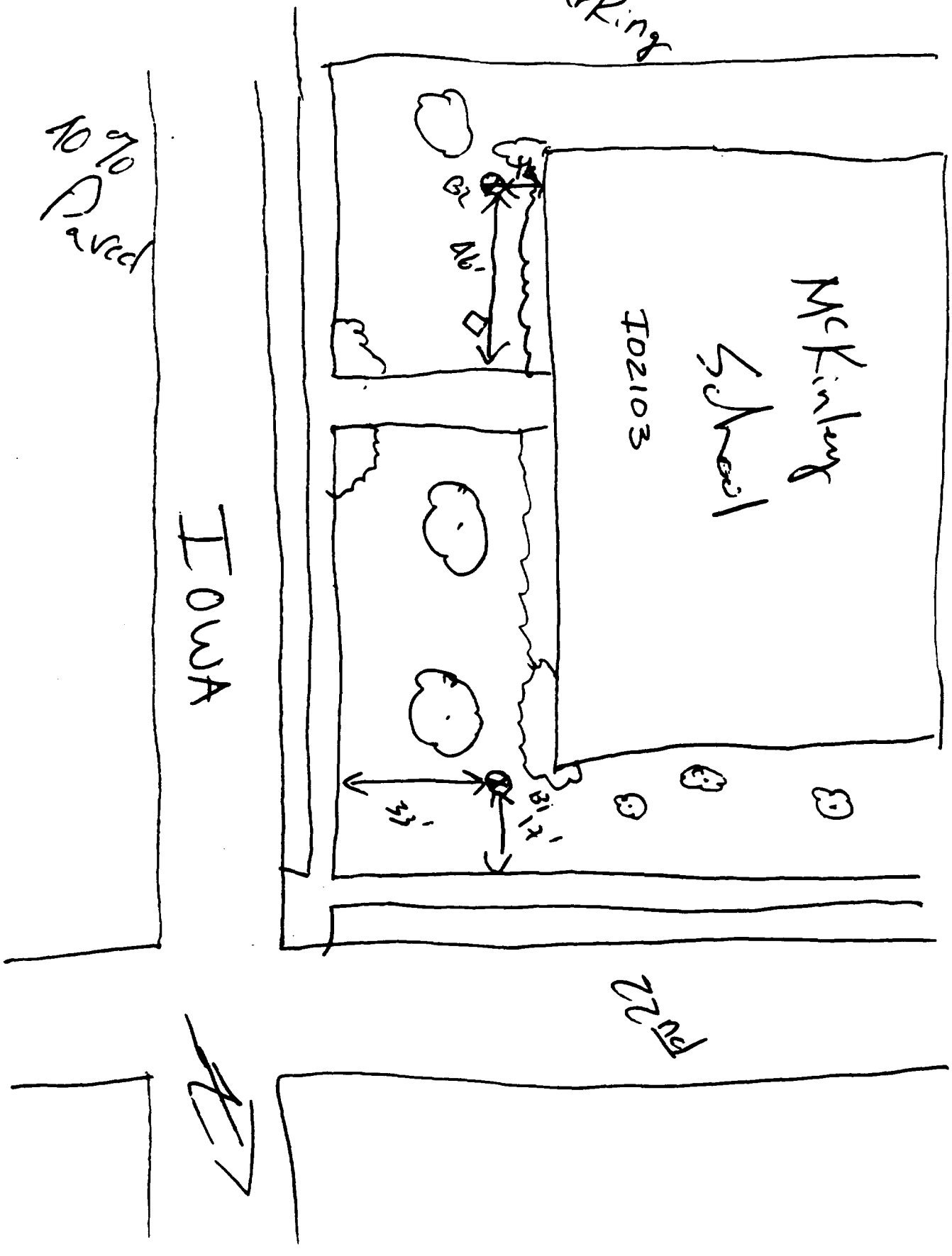
Sheet No Of

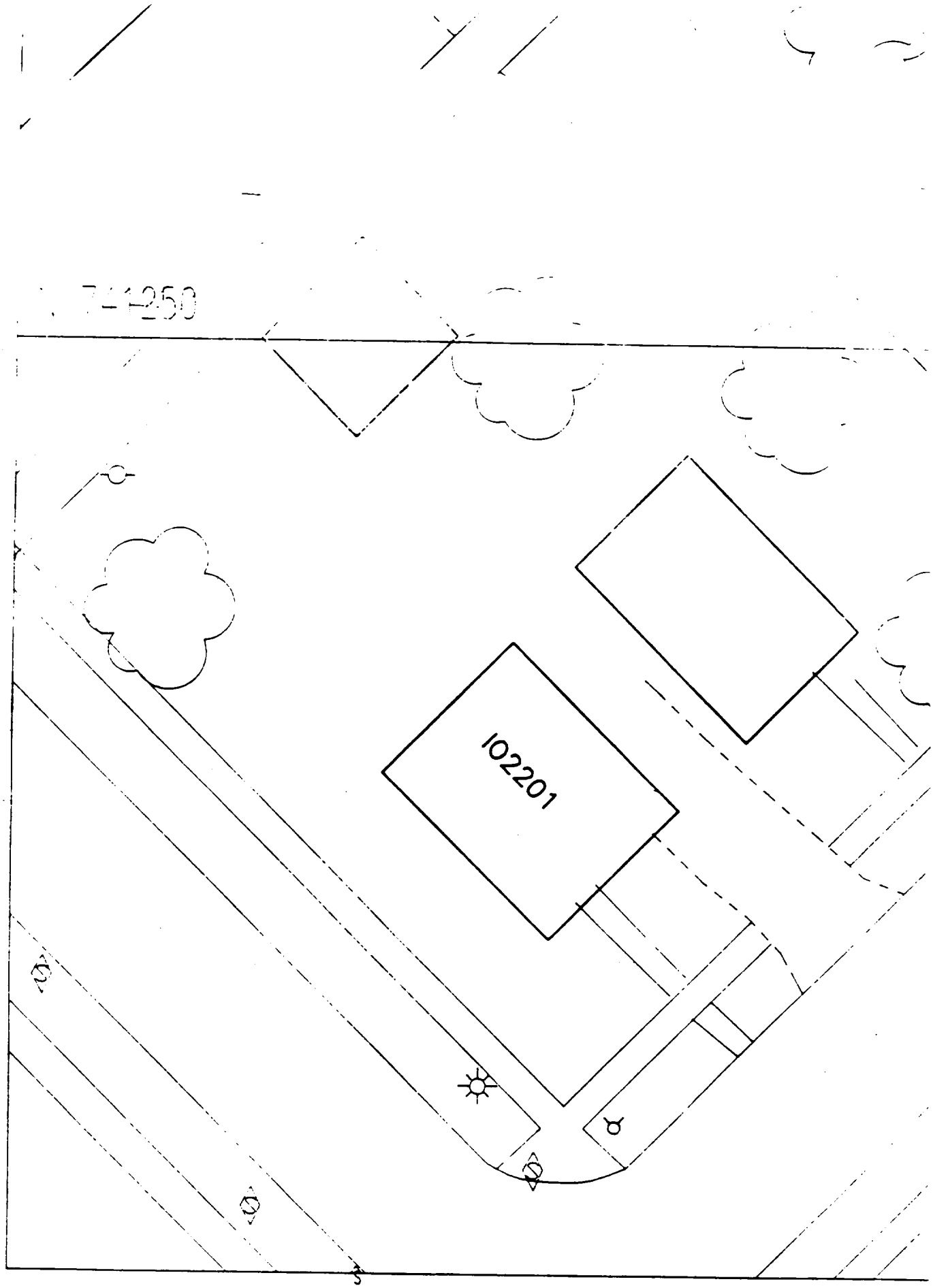
File

Made by Date

Checked by Date

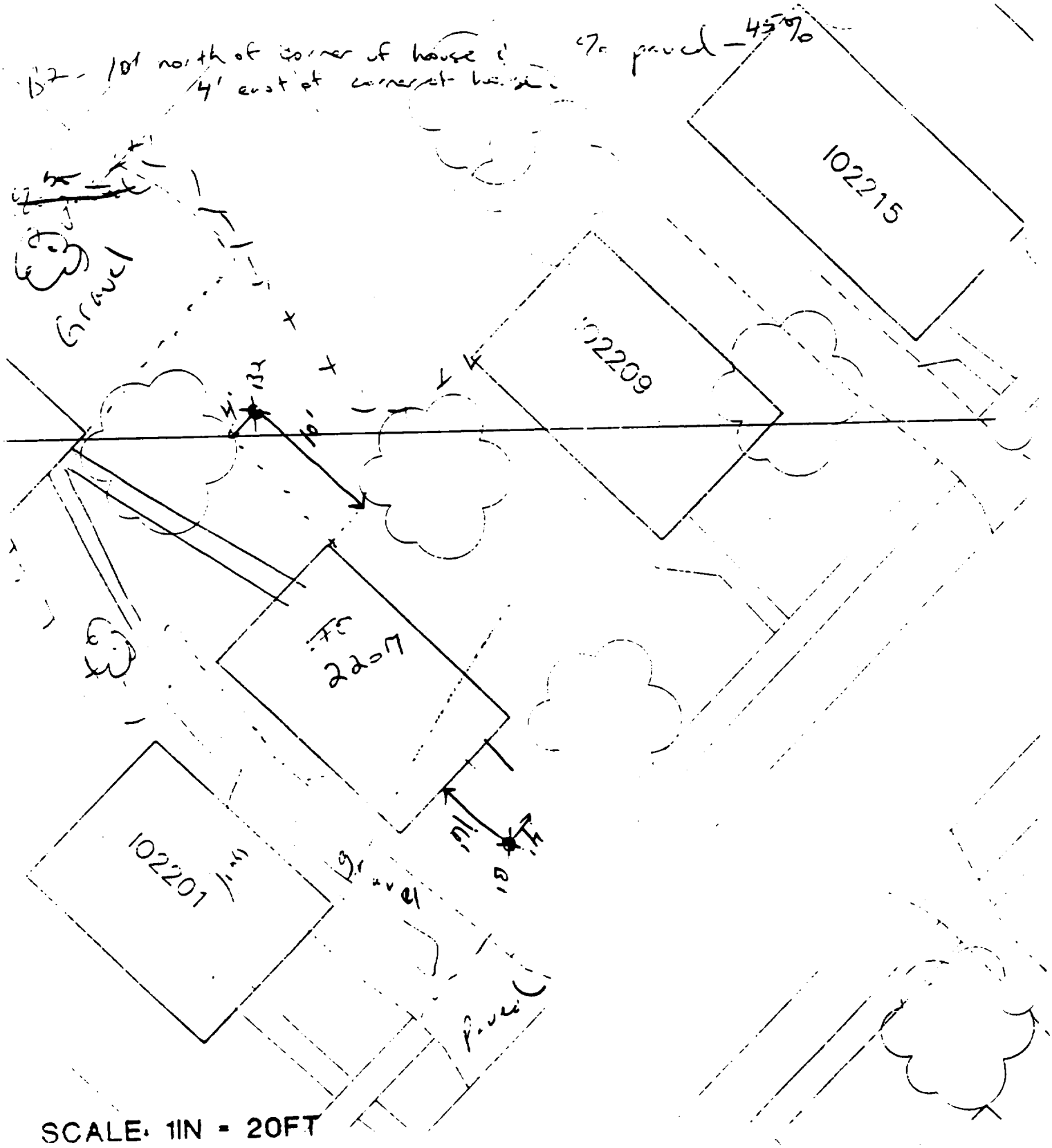
FOR Parking




7-1-250
102201

B1 – 4' west of sidewalk
& 14' south of house.

B2 – 10' north of corner of house &
4' east of corner of house.



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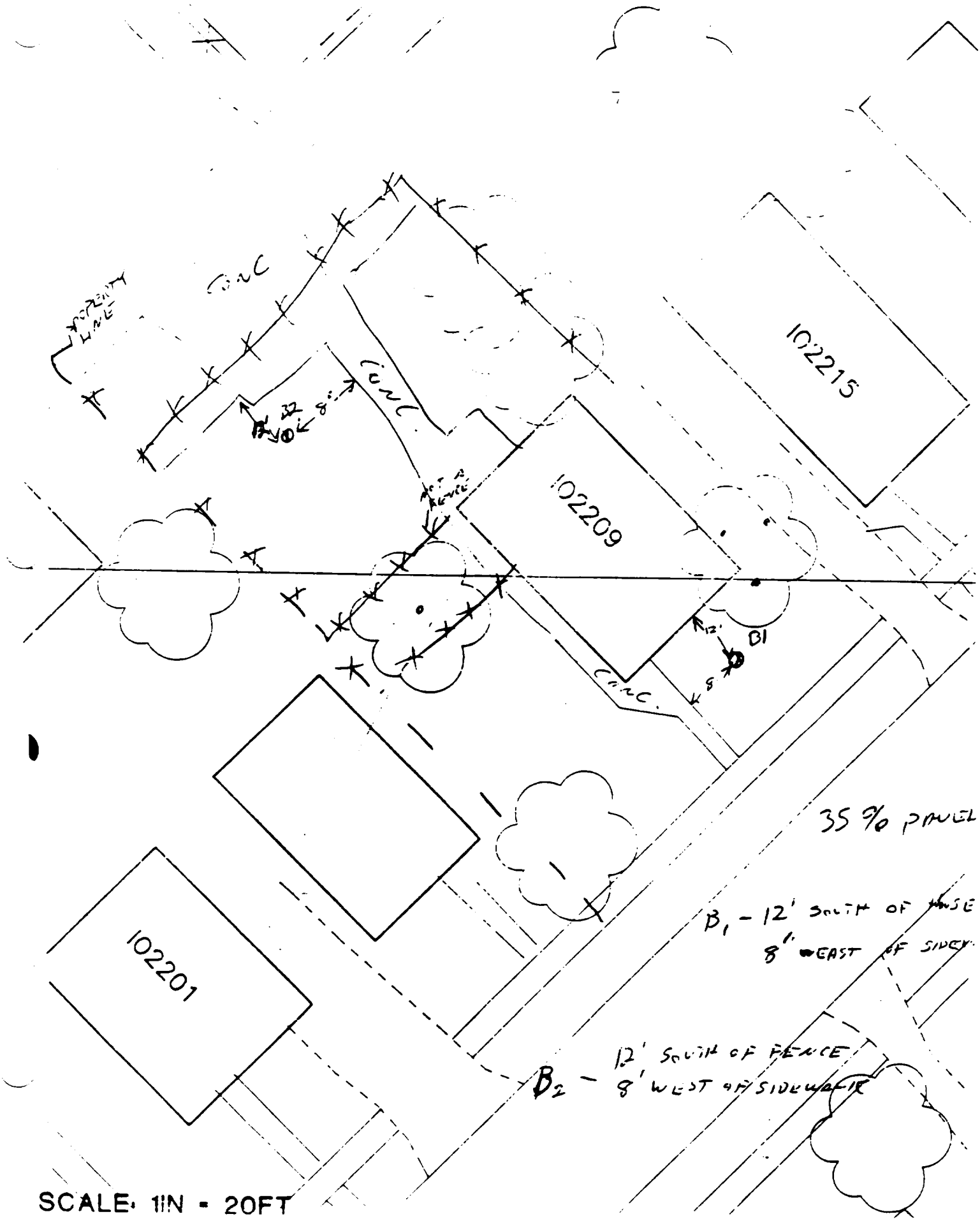

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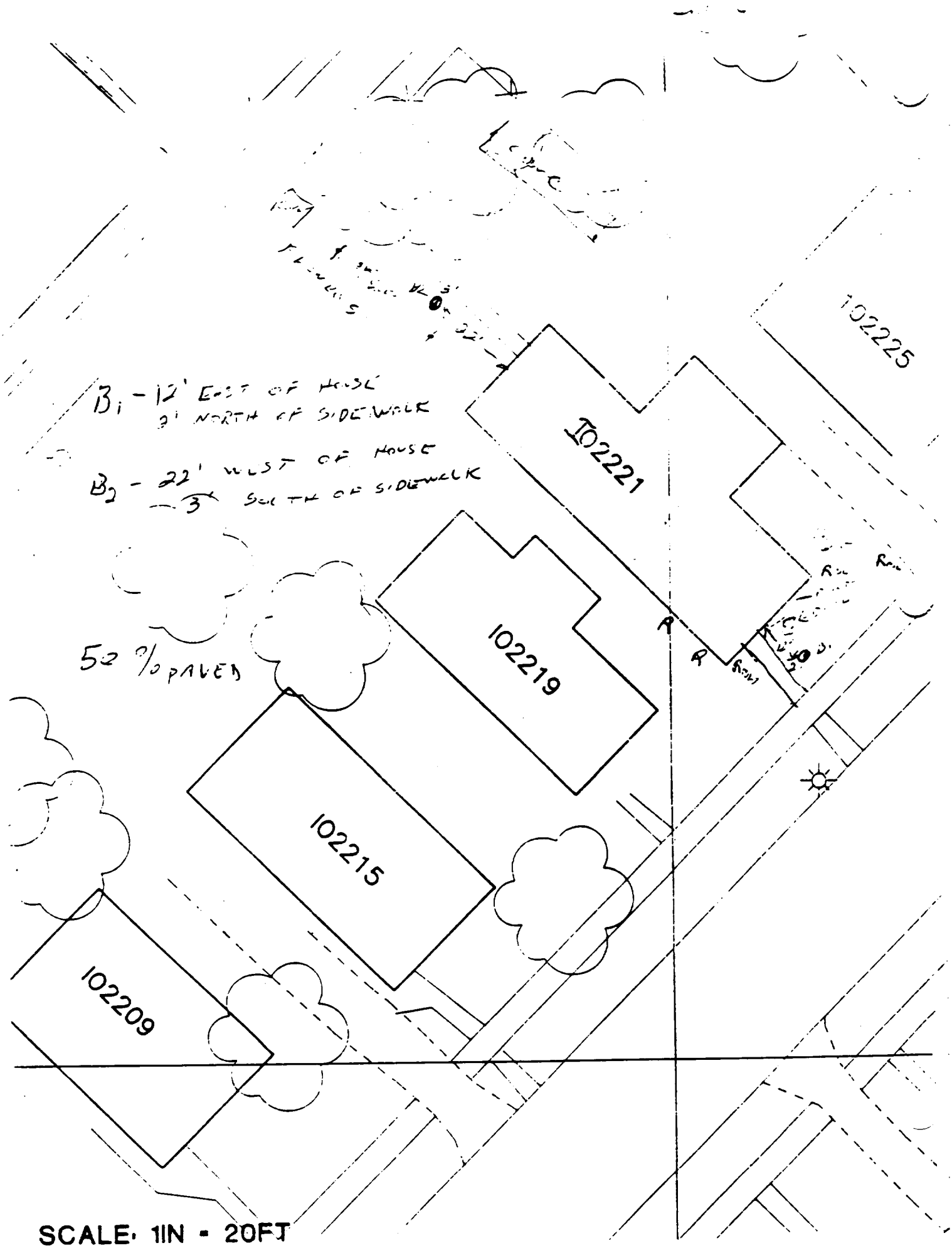

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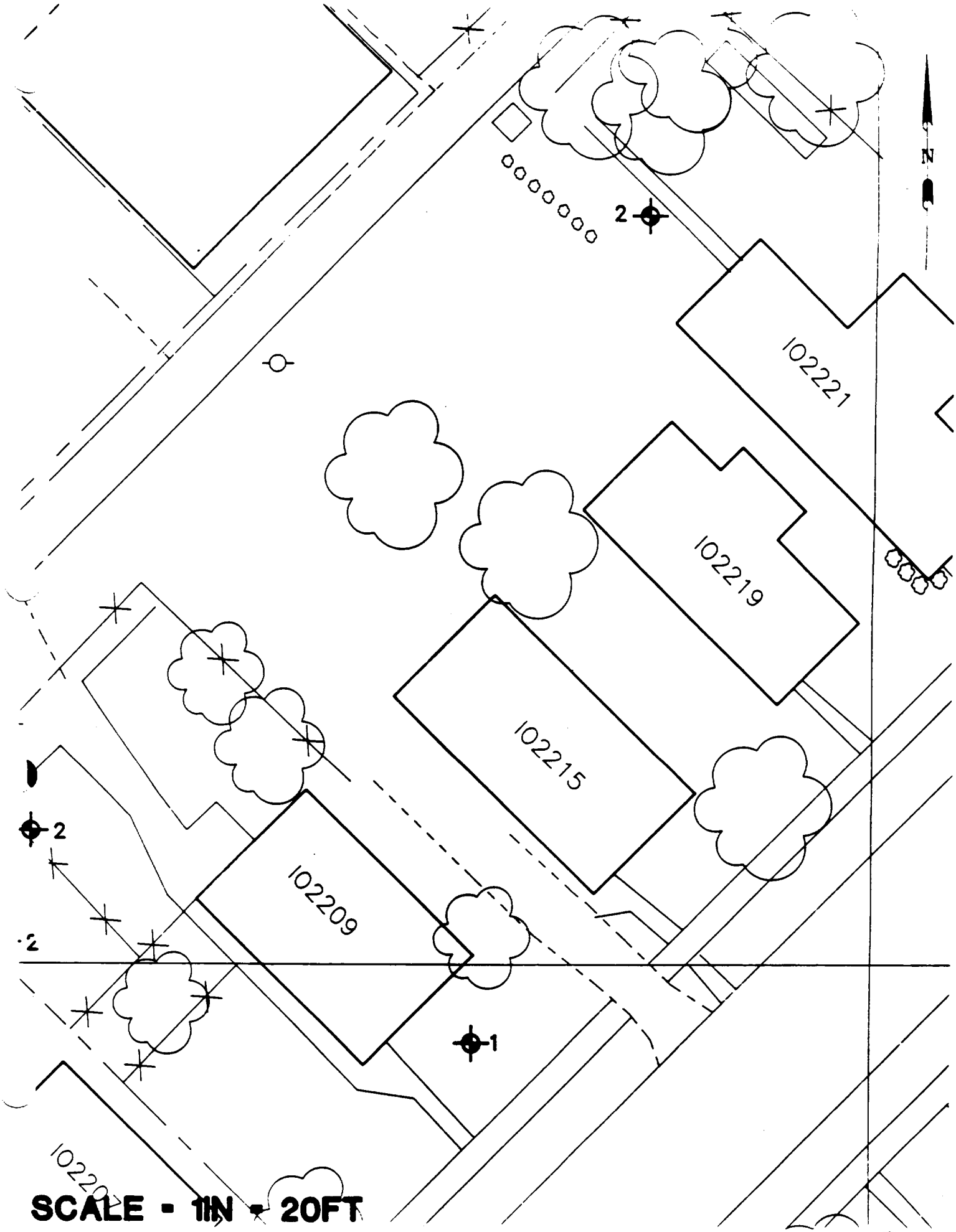
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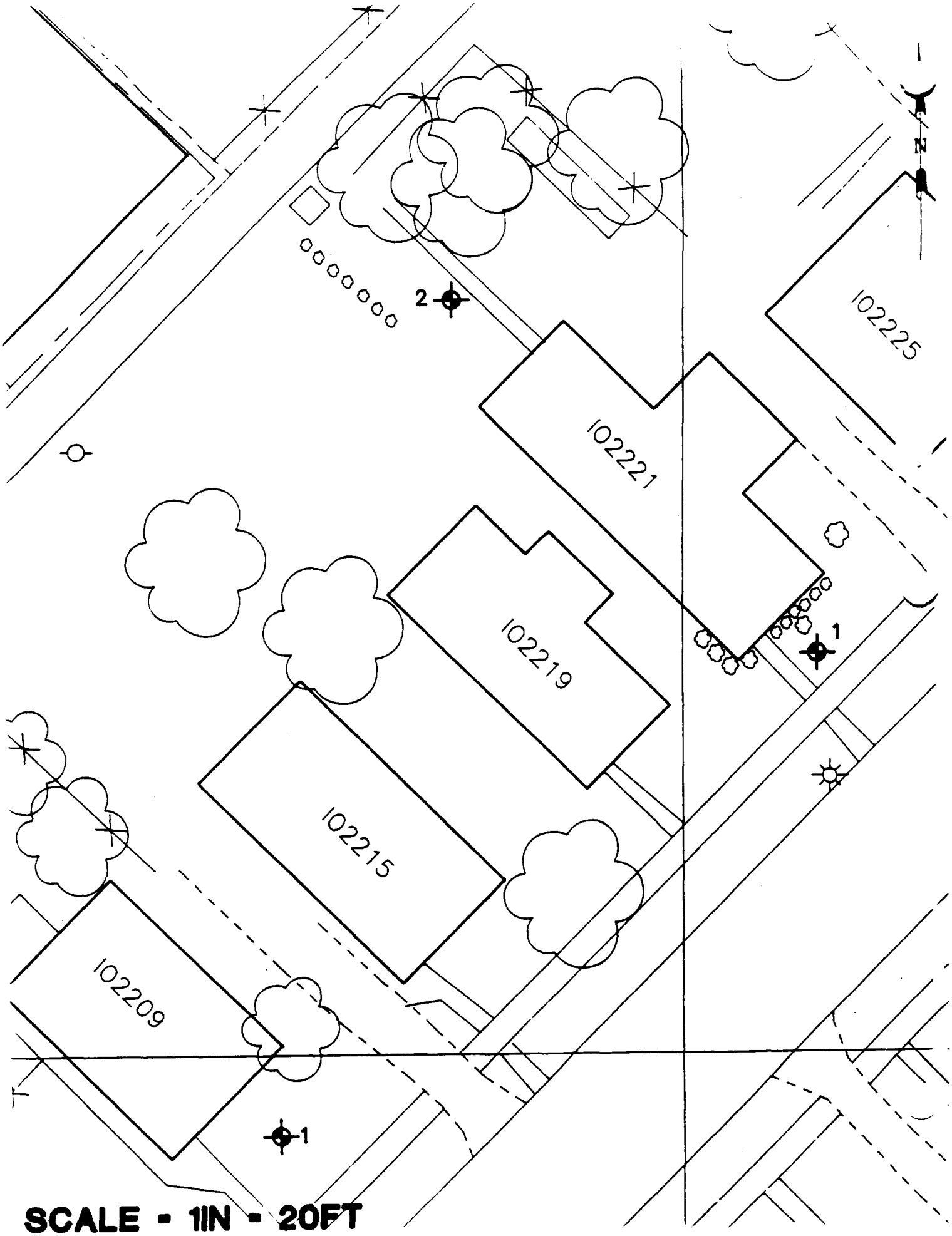
SCALE - 1IN = 20FT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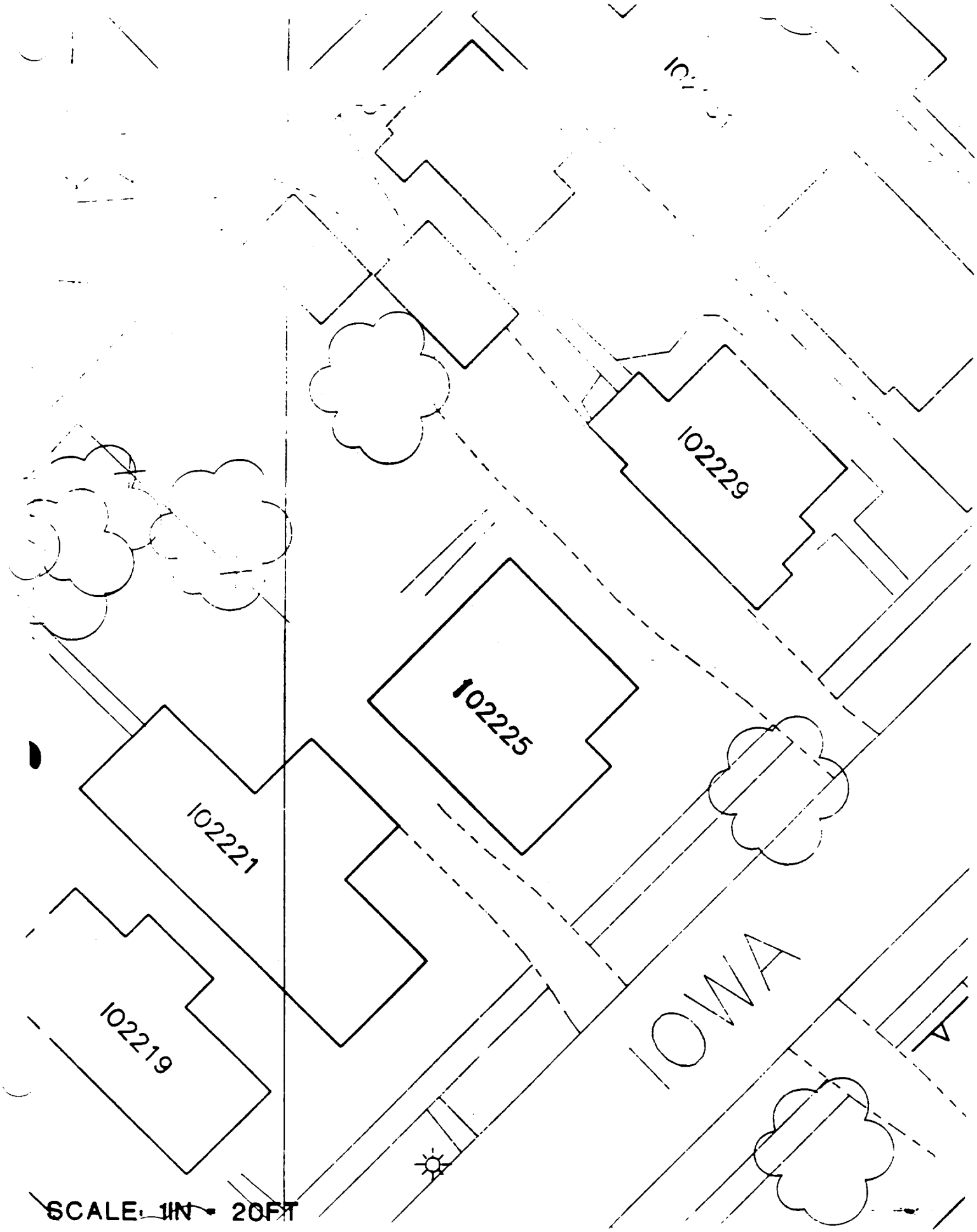
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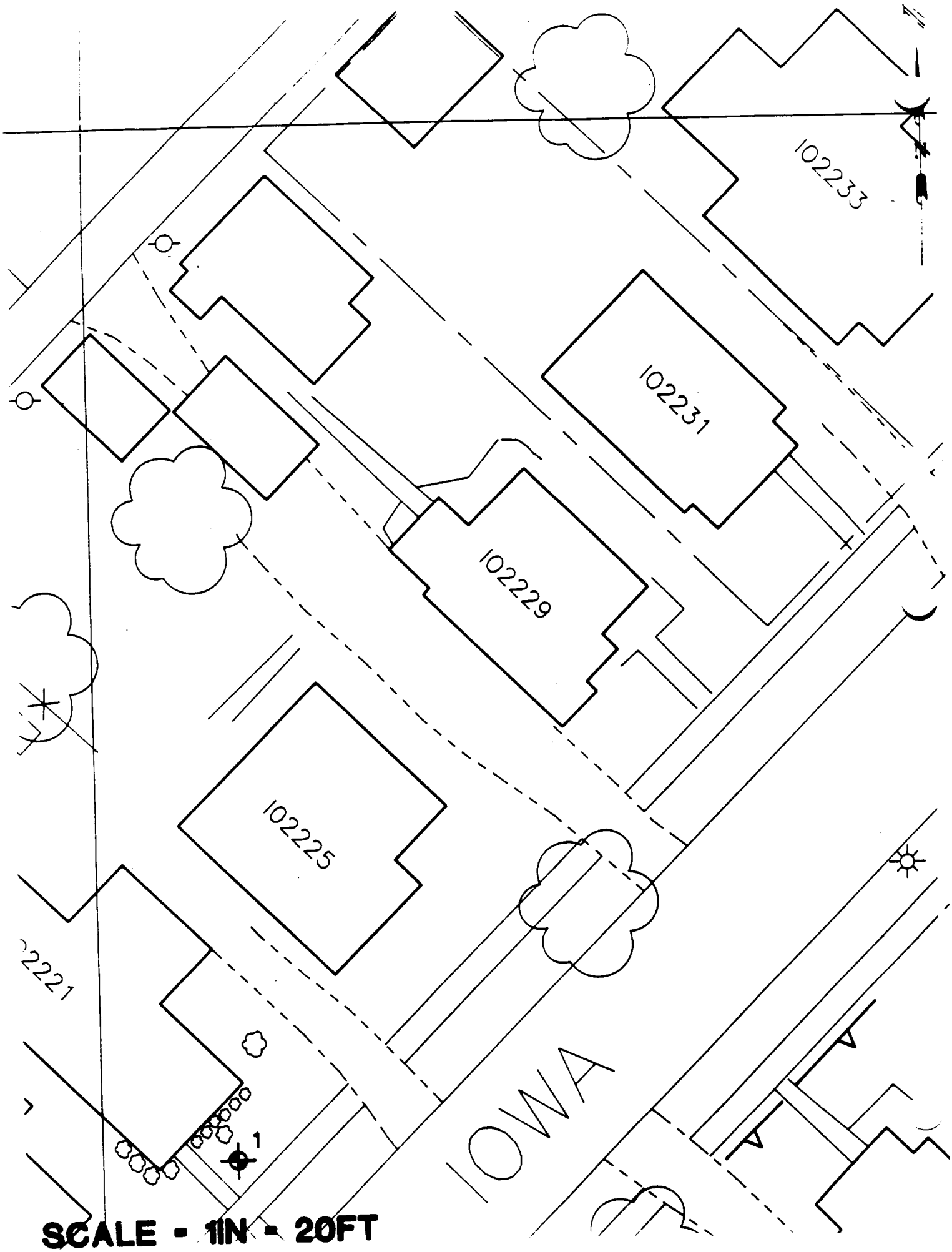
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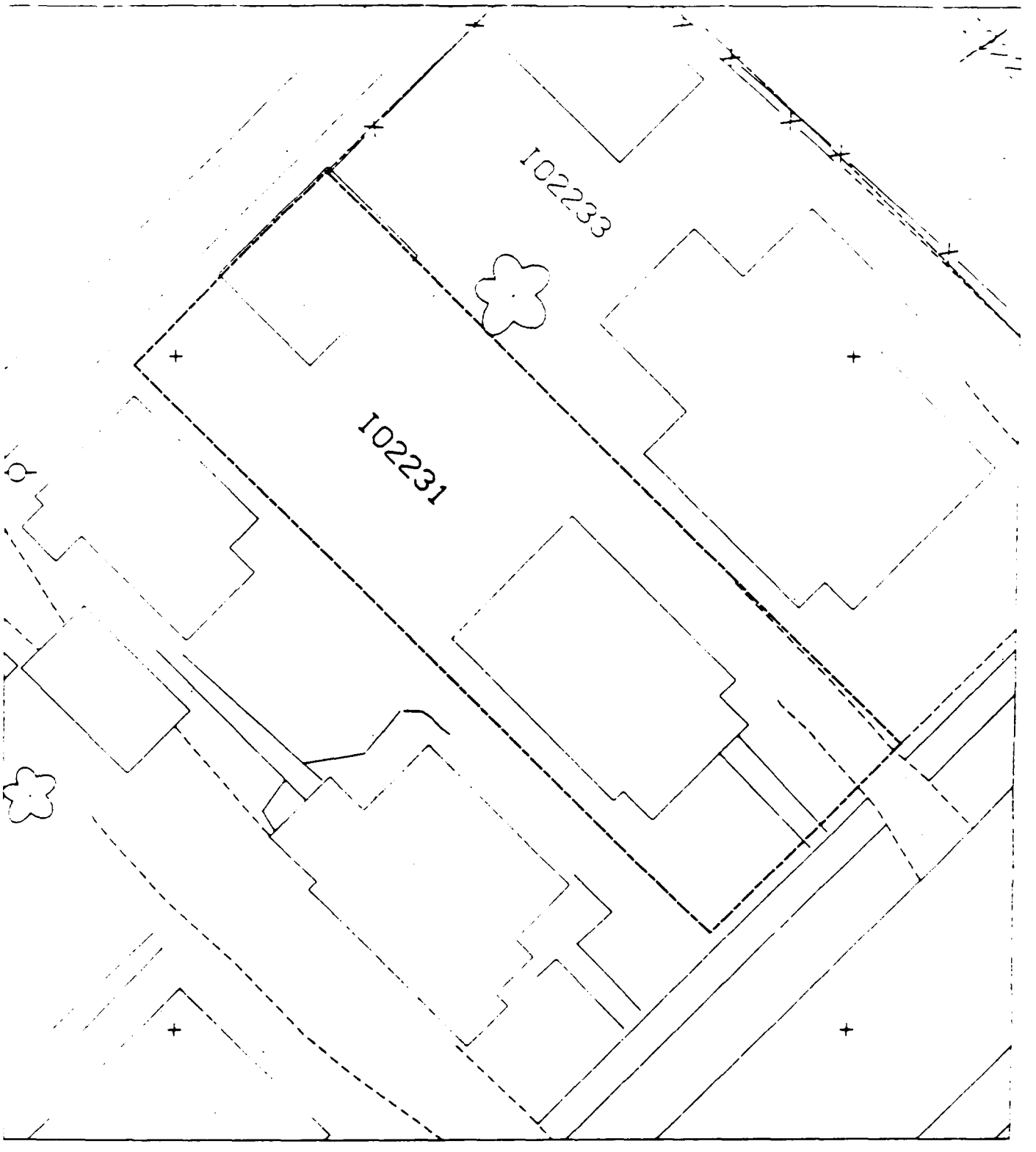
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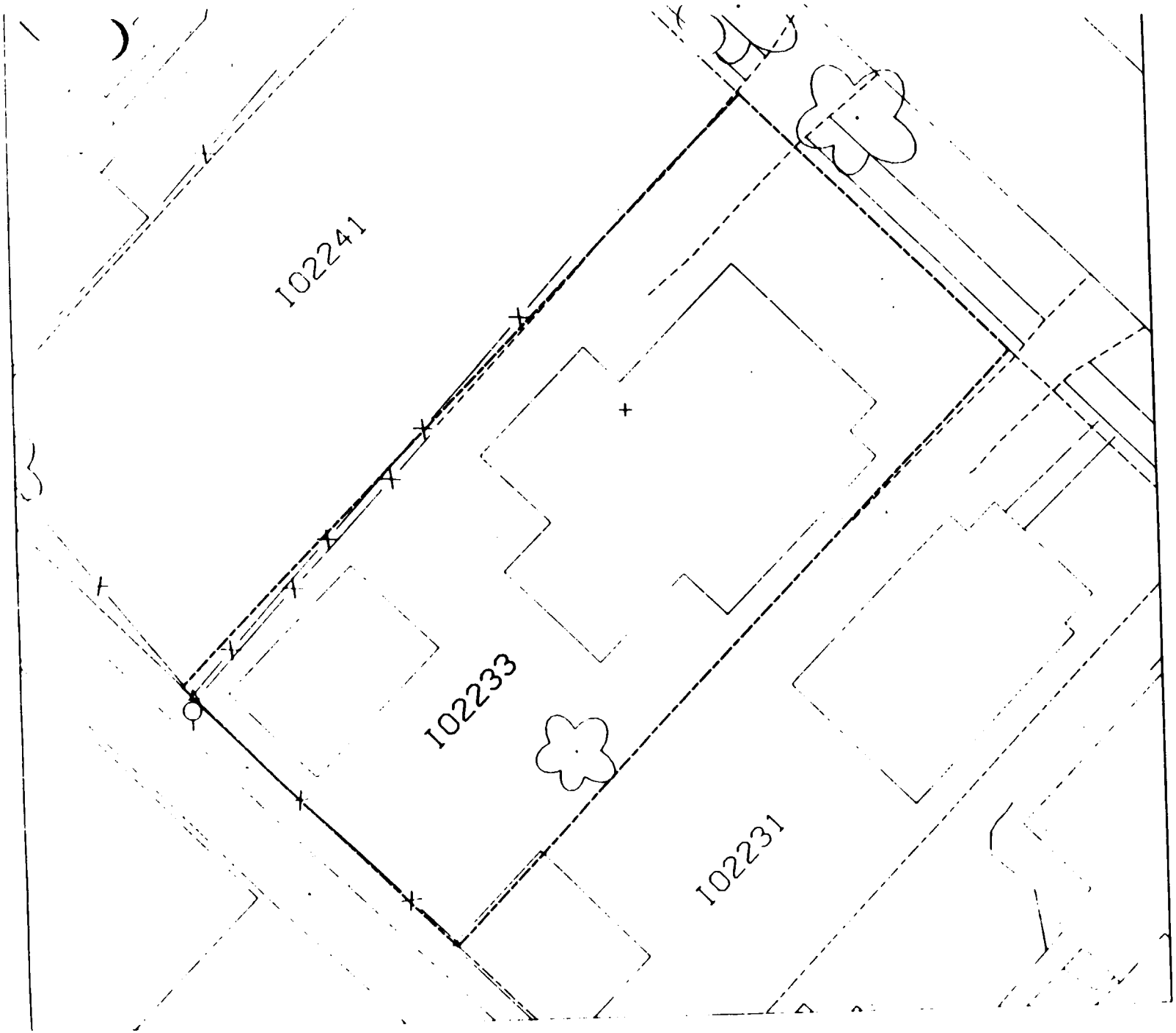
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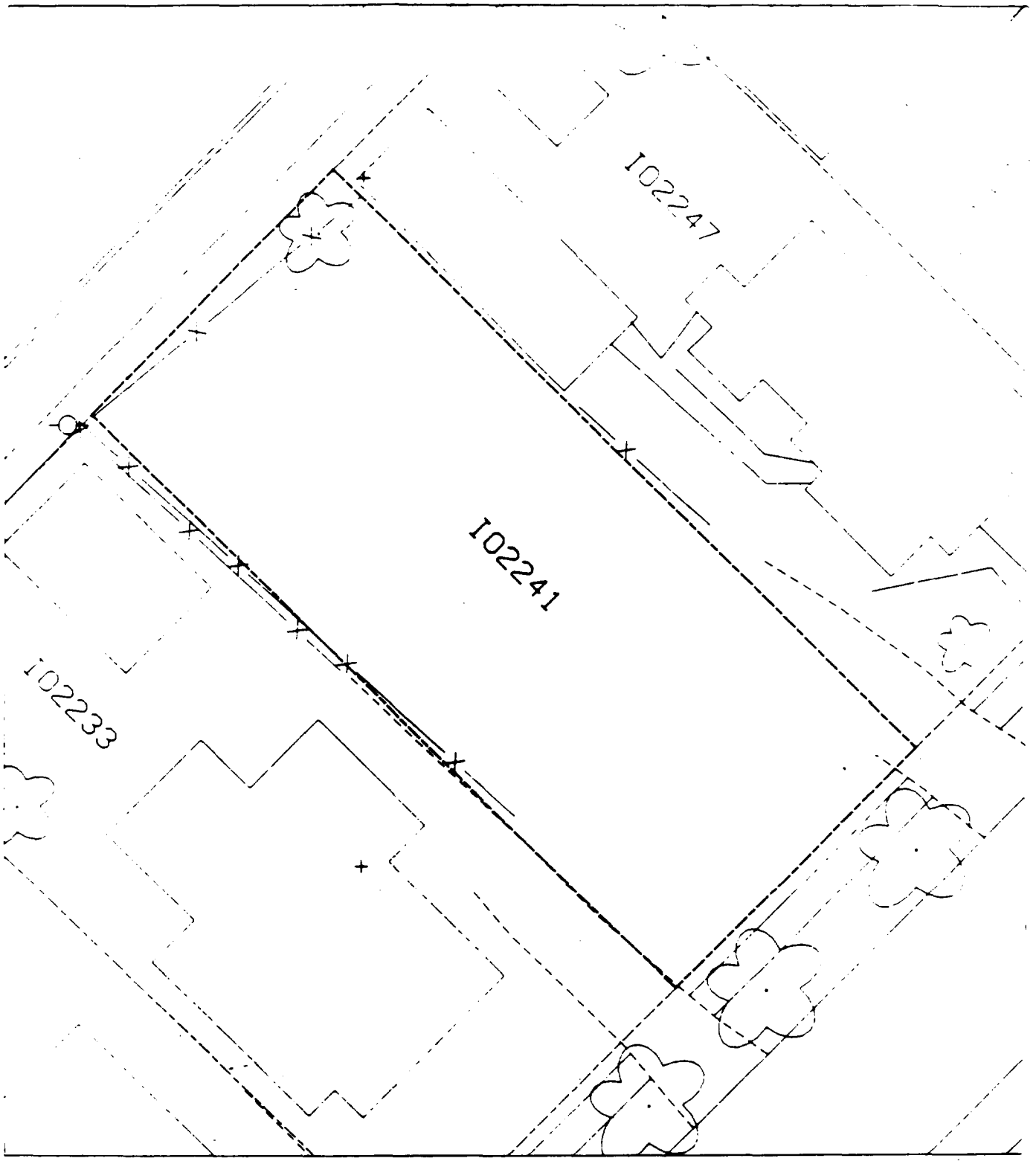
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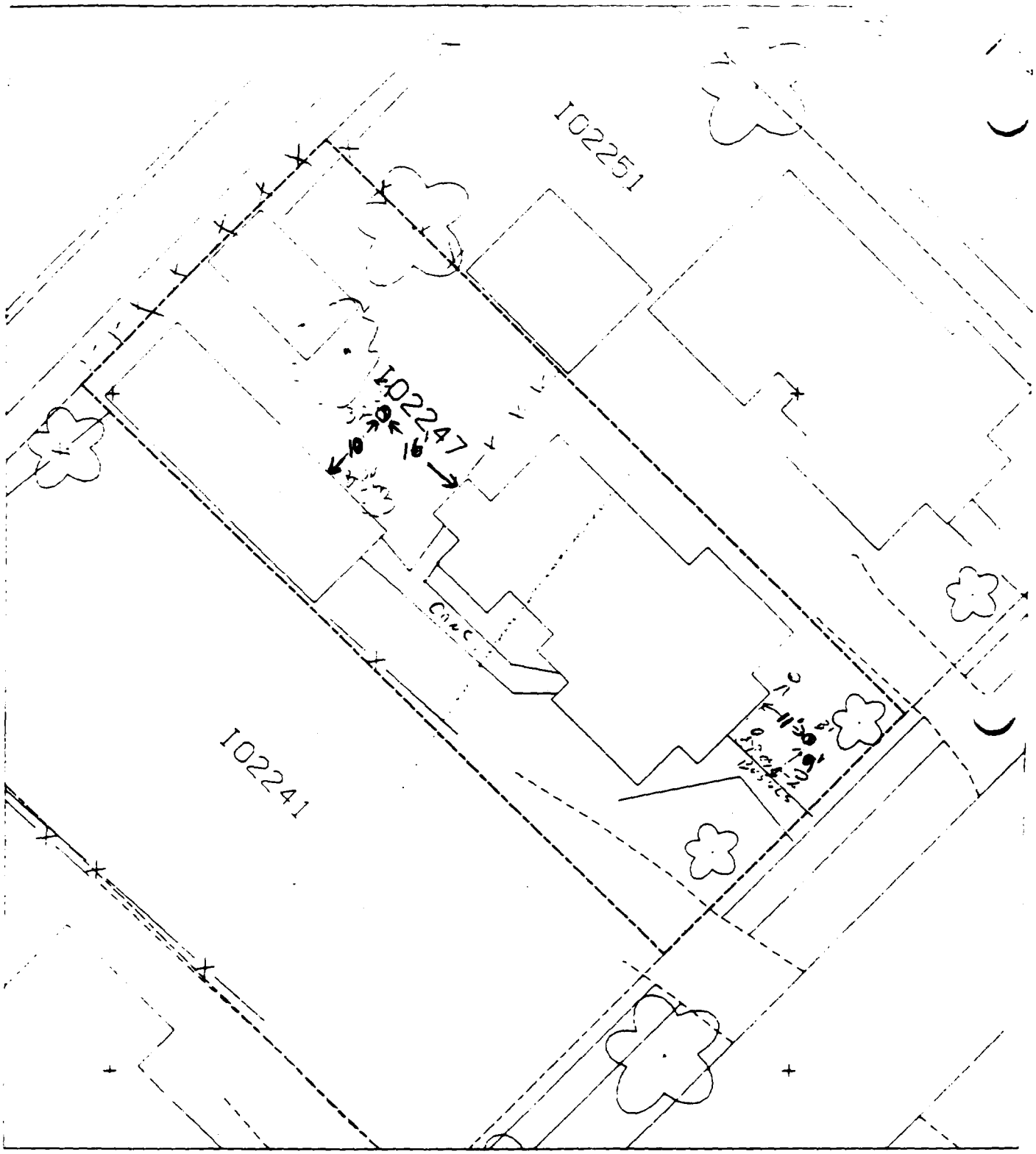
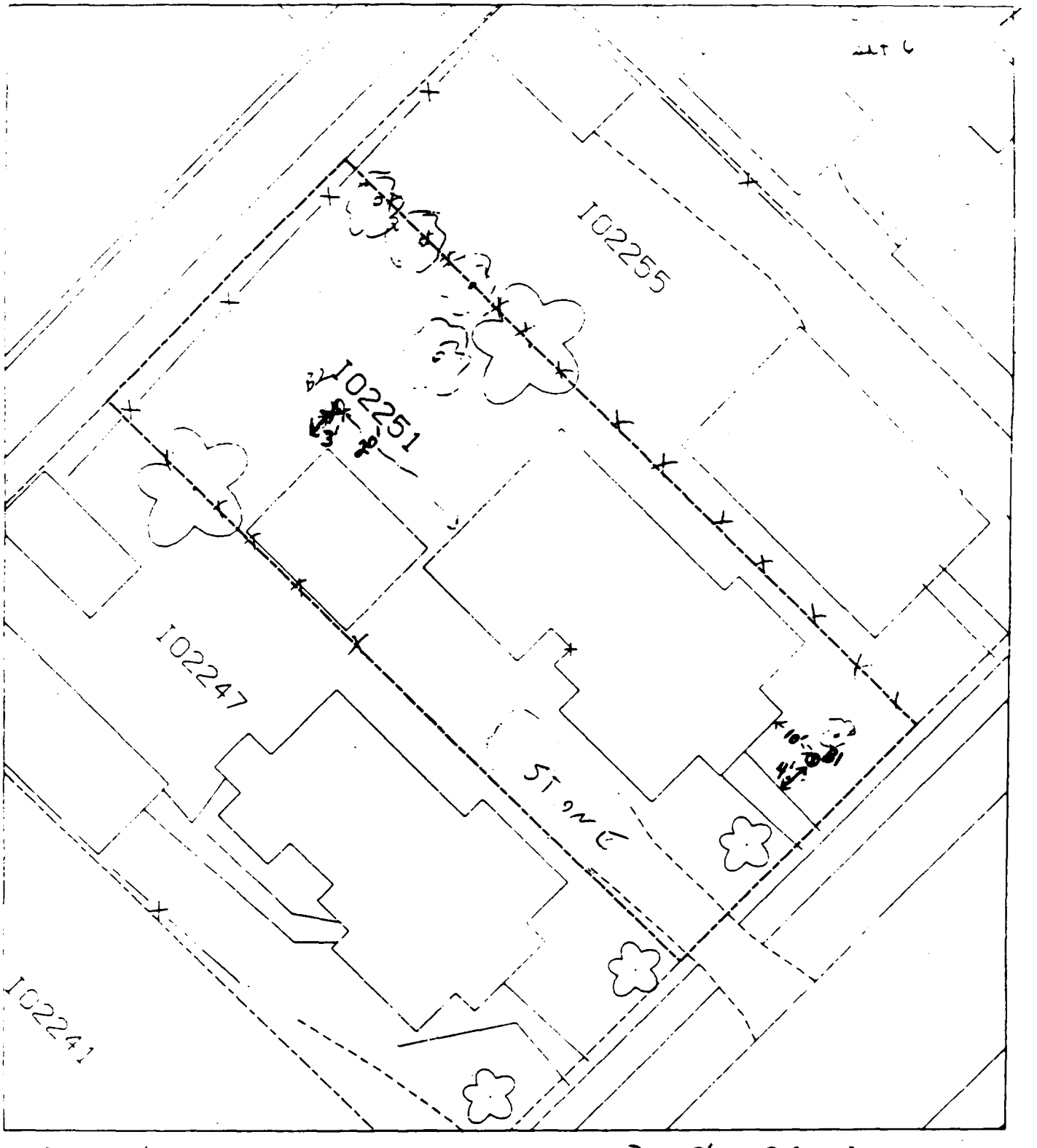


B_1 = 11' SOUTH OF HOUSE
9' EAST OF SIDEWALK

40 % PAVED

B_2 - 16' NORTH OF HOUSE
10' EAST OF GARAGE

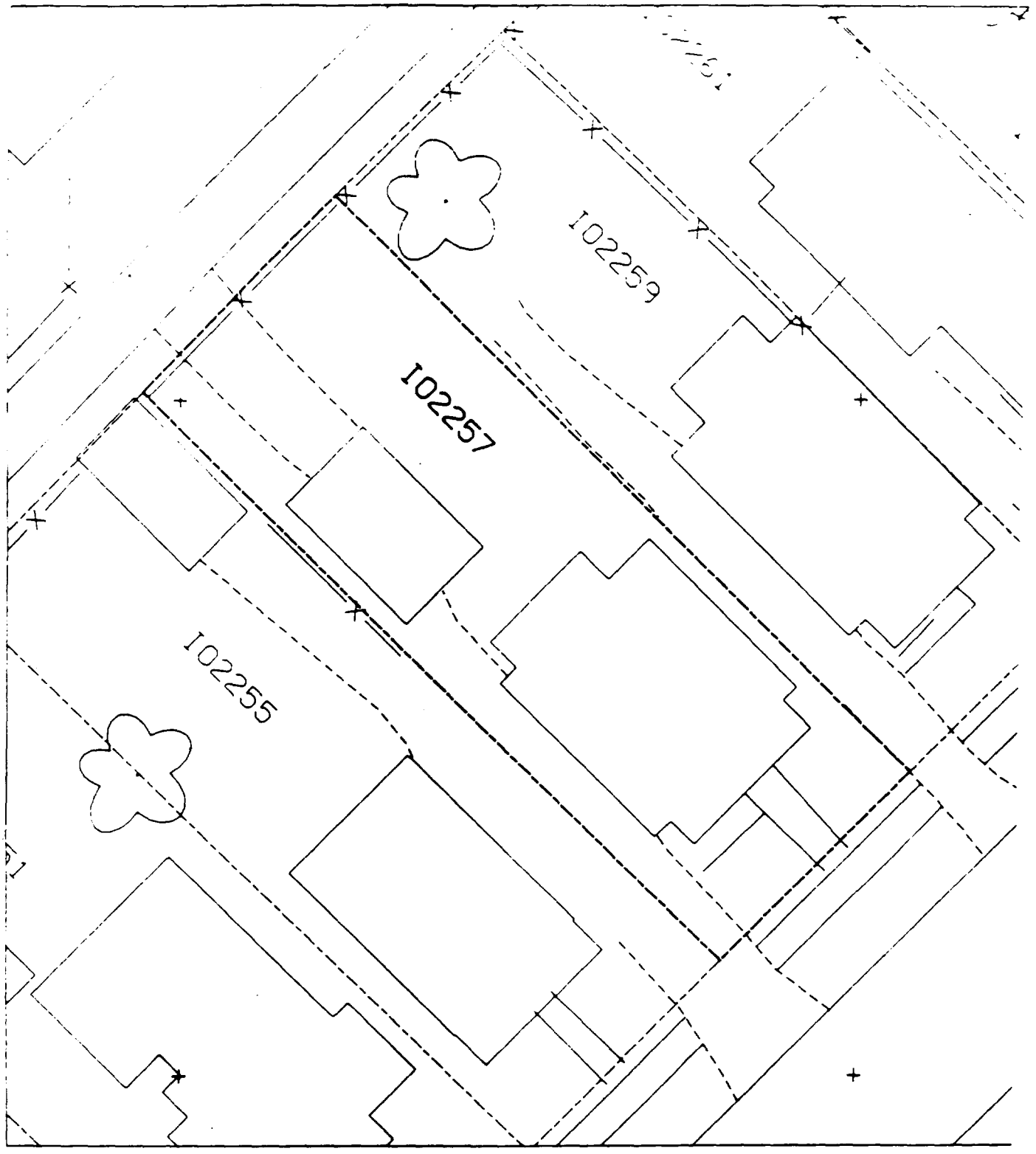


B_1 - 10 SOUTH OF HOUSE
4' EAST OF SIDEWALK

30 % PAVED

B_2 - 20' NORTH OF HOUSE
3' EAST OF GARAGE

102251
102255
102257
102259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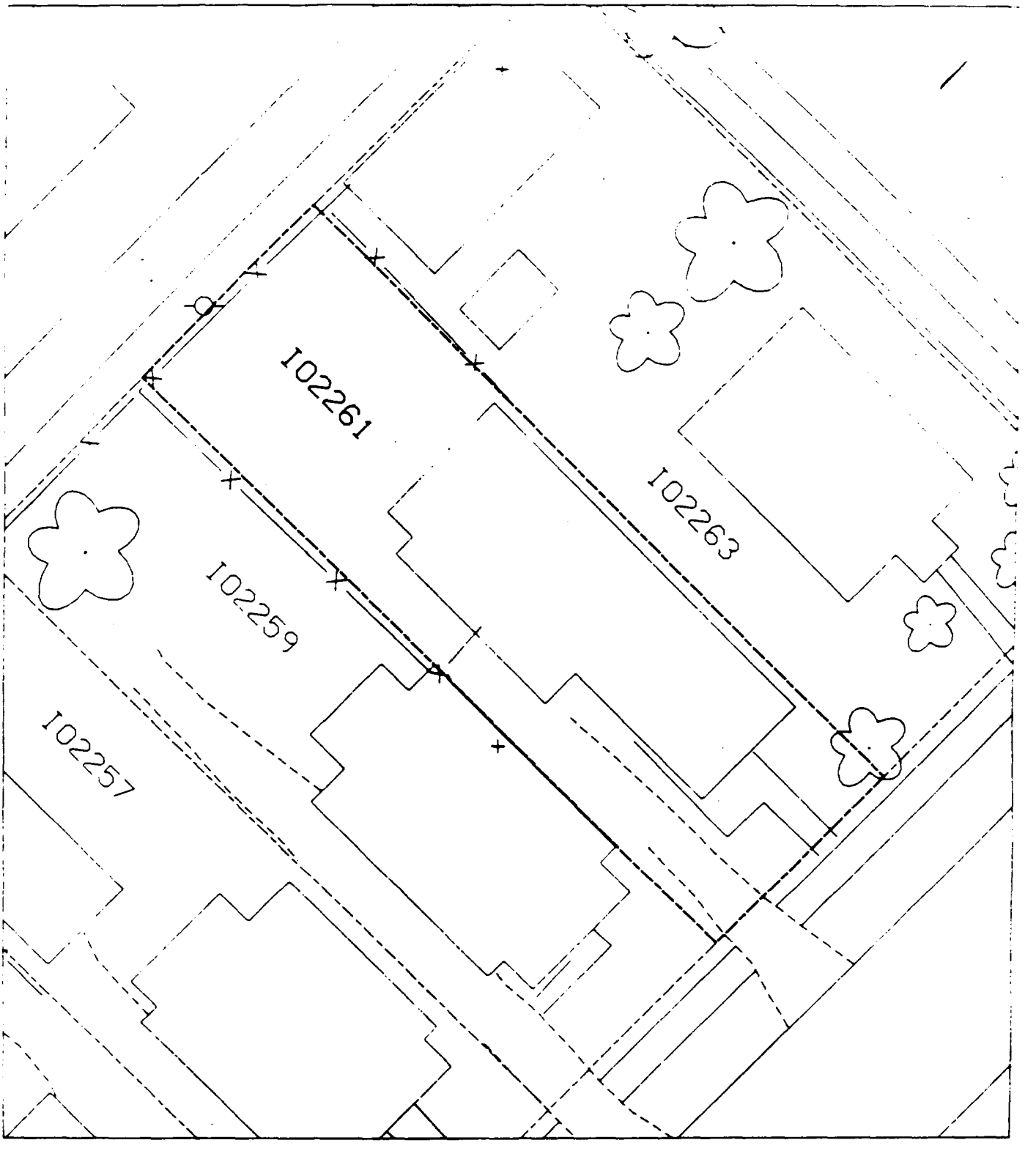
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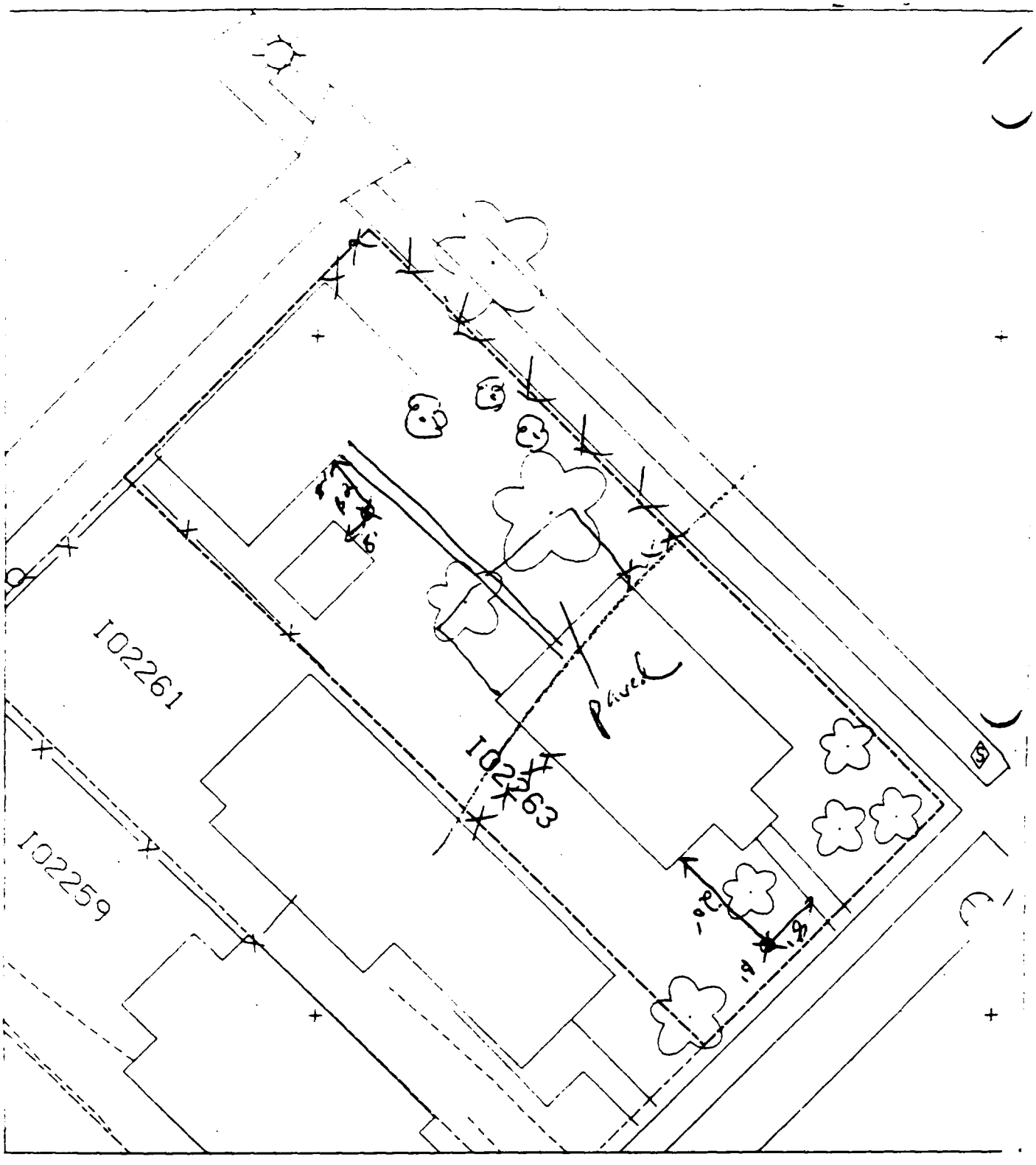
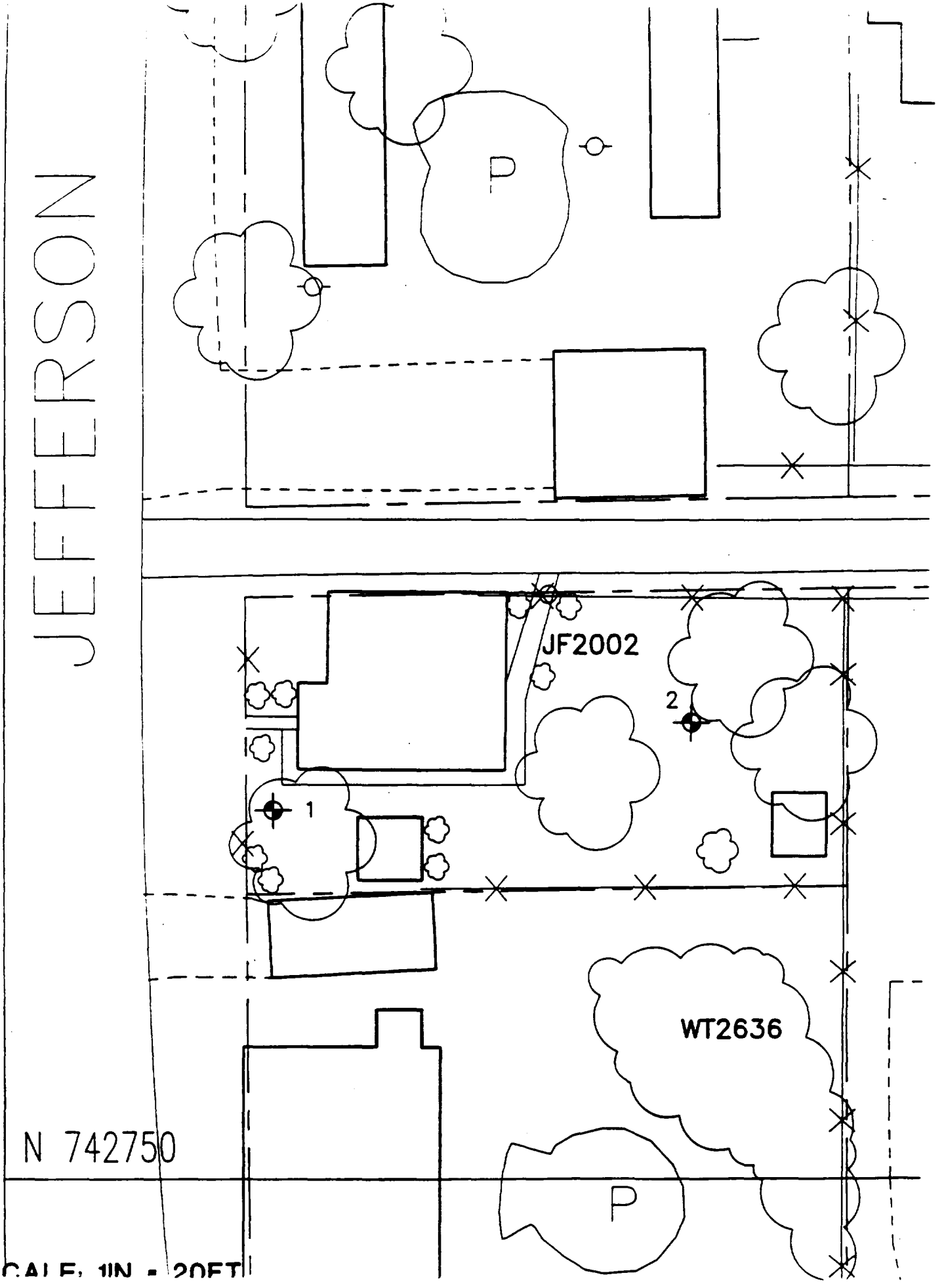


% [illegible] 45%

[illegible] - 20' south of house & 8' west of sidewalk.

[illegible] - 8' south of house & 8' east of shed.


JEFFERSON
P
JF2002
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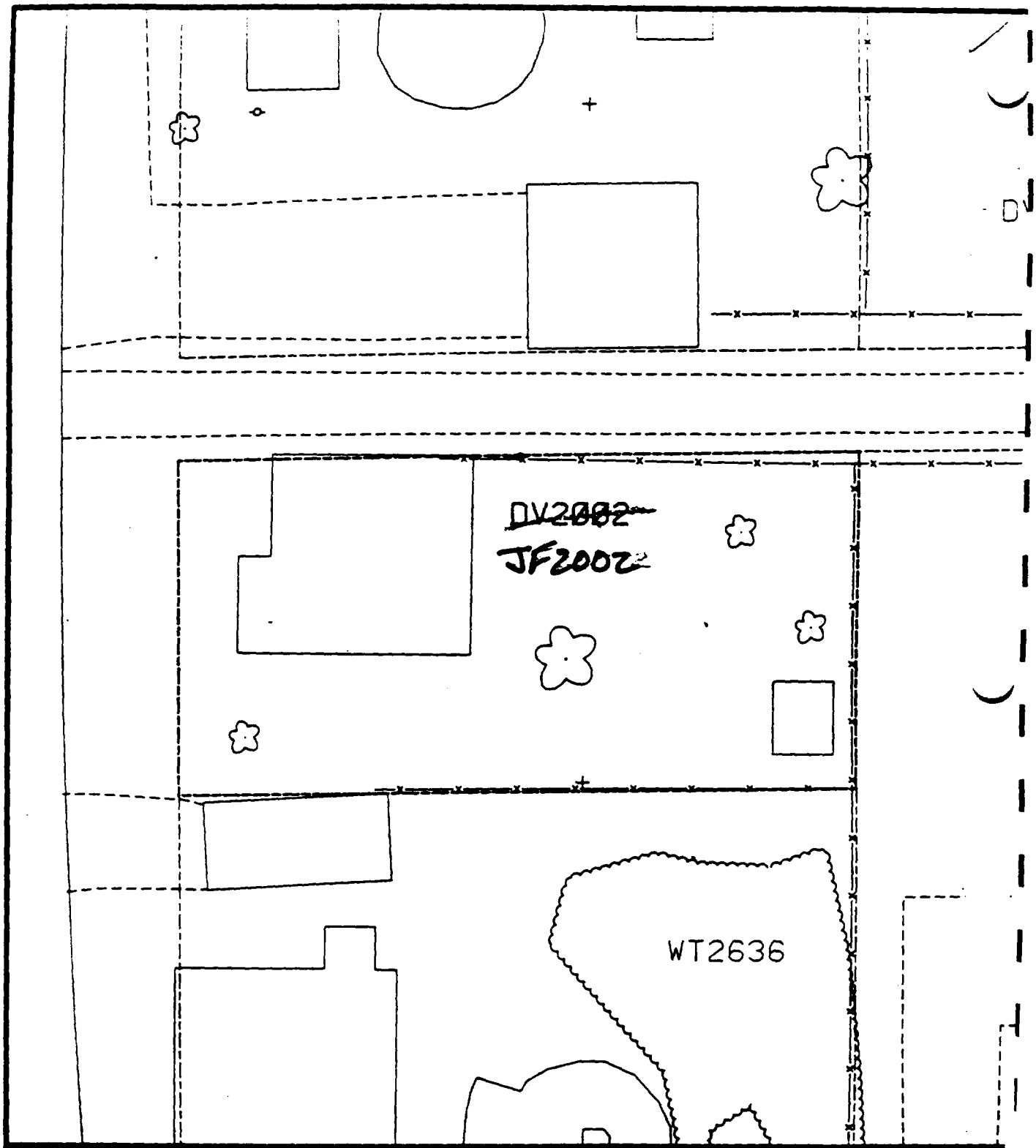
WT2636
N 742750
P
SCALE: 1IN = 20FT



Comments:

N

Scale: 1 in = 20 ft

PRE-DESIGN FIELD INVESTIGATION
NL/TARACORP SUPERFUND SITE
GRANITE CITY, IL

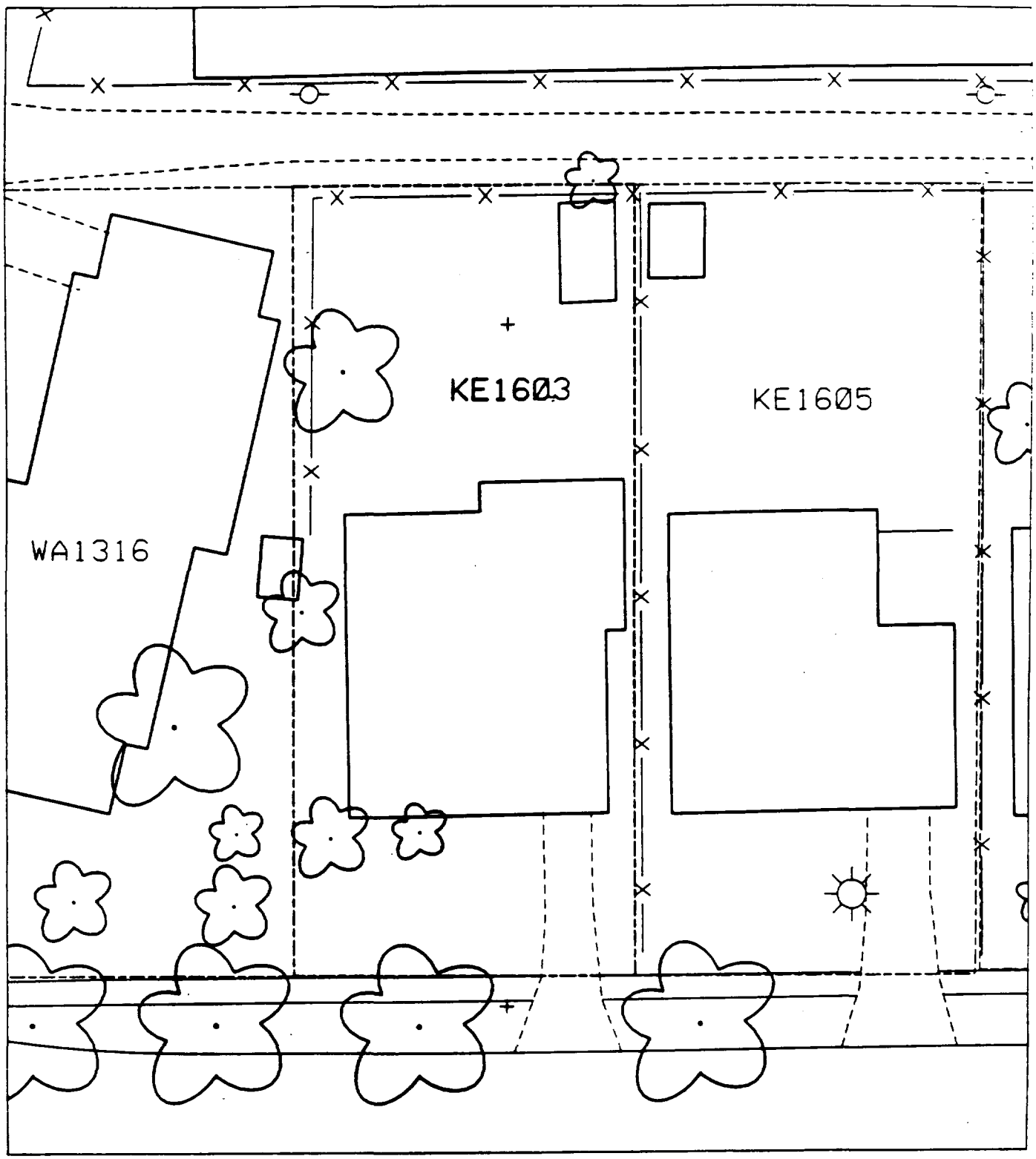
PROJECT NO.
89MC114V

Woodward-Clyde Consultants
Engineering & sciences applied to the earth & its environment

DRN. BY:
CHKD. BY:

2002 JEFFERSON AVE.

Resident ID N
~~DV2002~~
JF2002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KE1605
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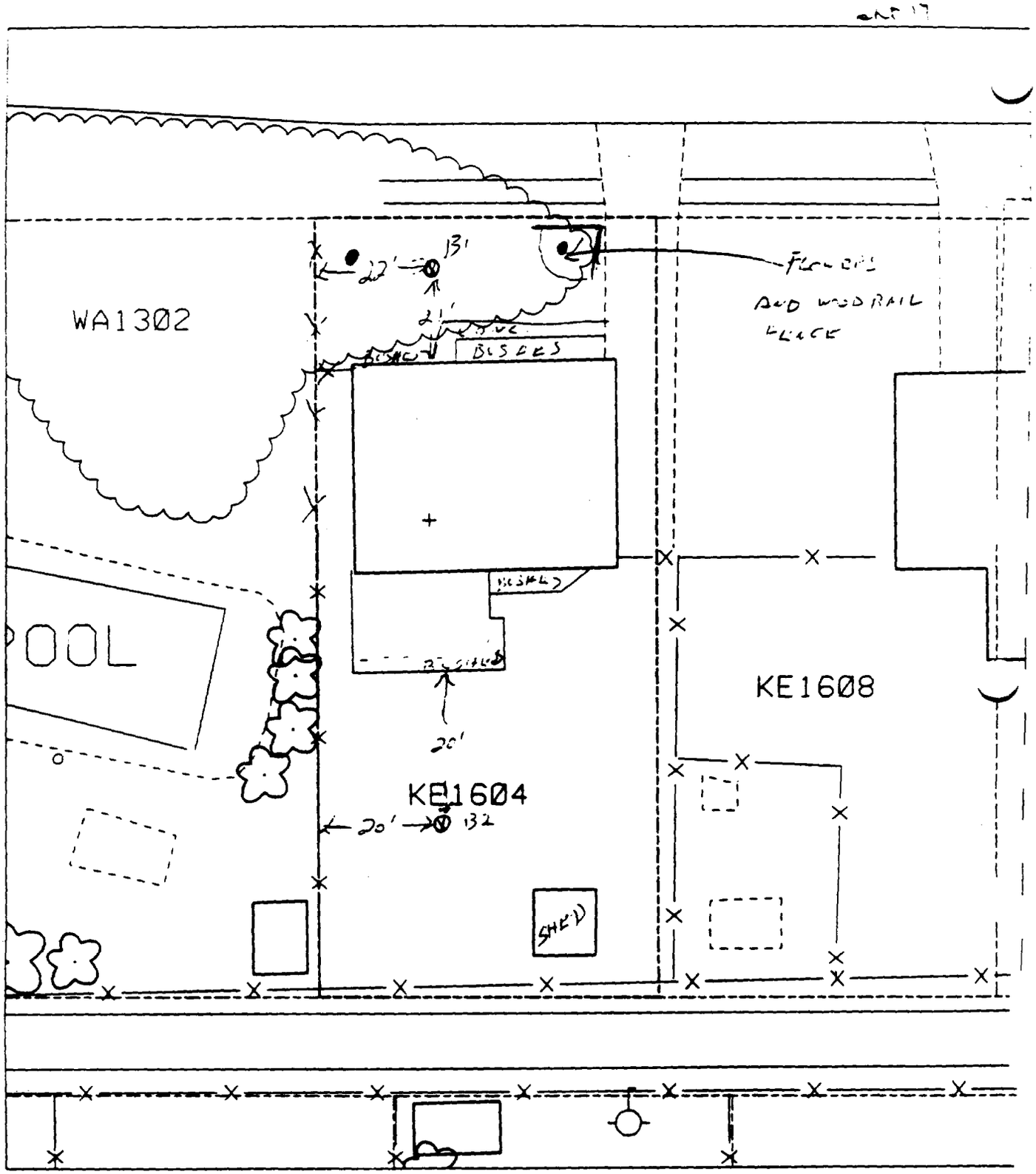
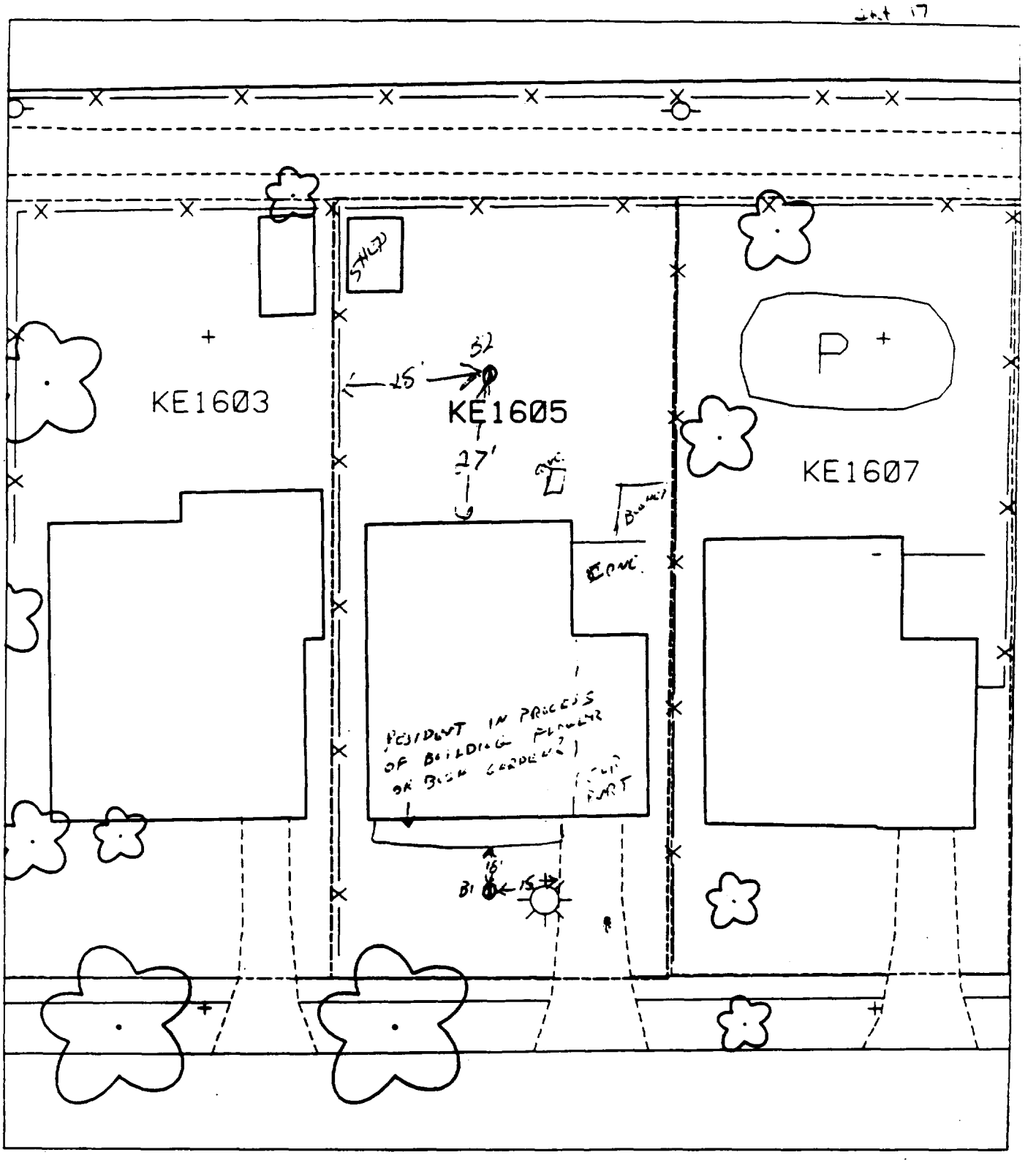


B1 - 21' NORTH OF HOUSE
22' EAST OF FENCE

B2 - 20' SOUTH OF PATIO
20' EAST OF FENCE

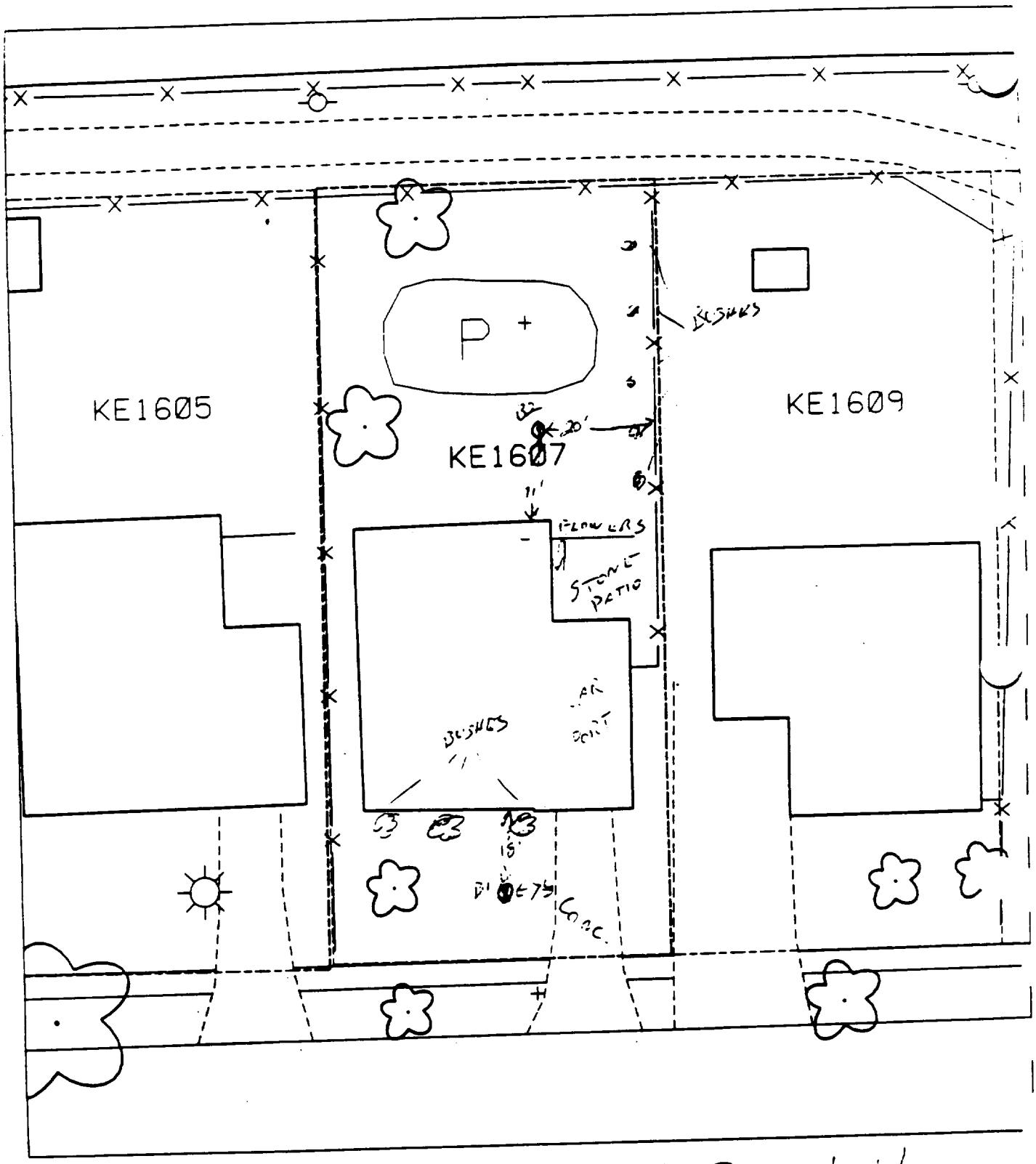
30 % paved + house



B1 – 18' SOUTH OF HOUSE
15' WEST OF DRIVEWAY

B2 – 27' NORTH OF HOUSE
28' EAST OF FENCE

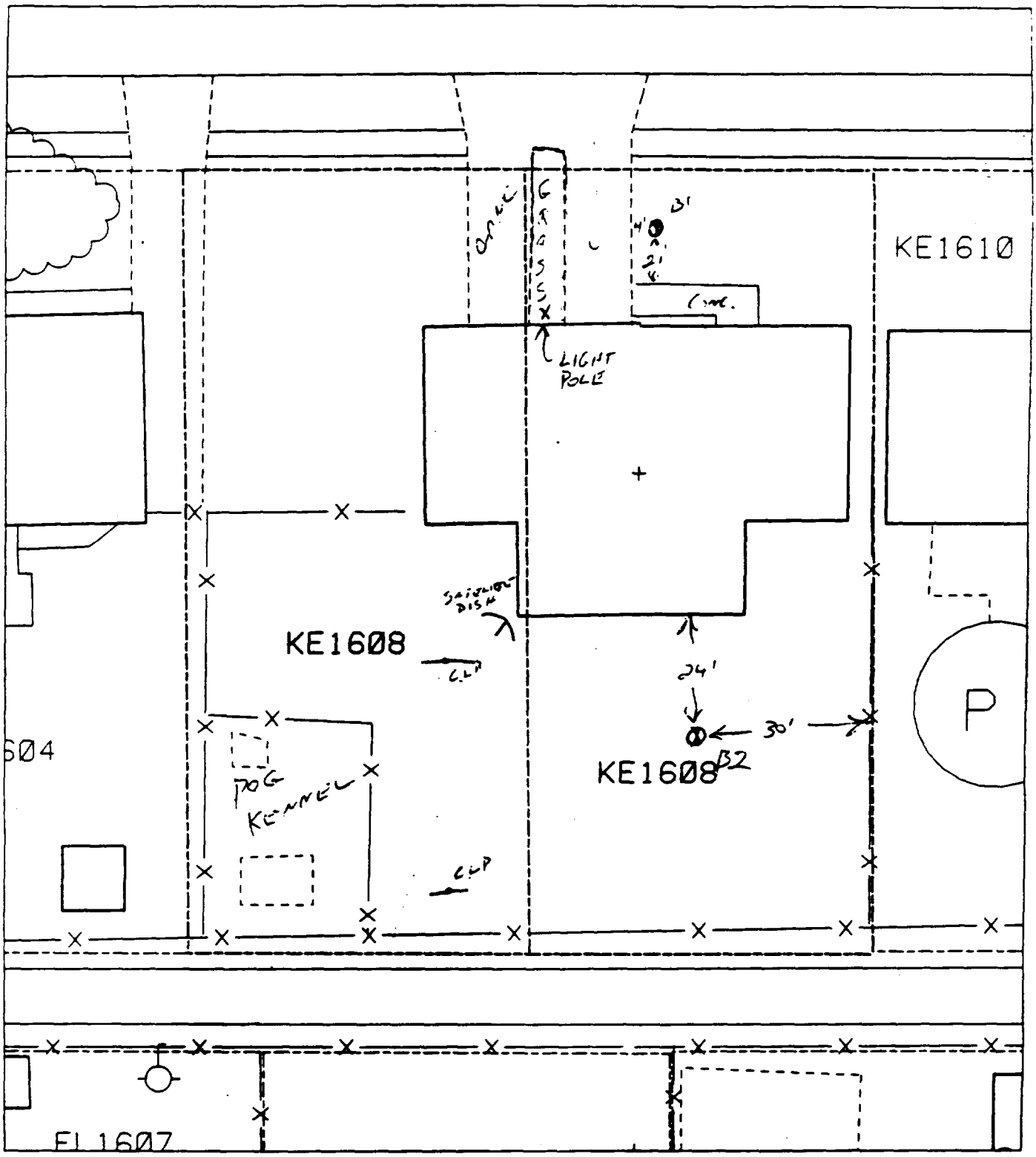
50 % paved + house



75 Ragard House

B1 — 18' SOUTH OF HOUSE
7' WEST OF DRIVEWAY

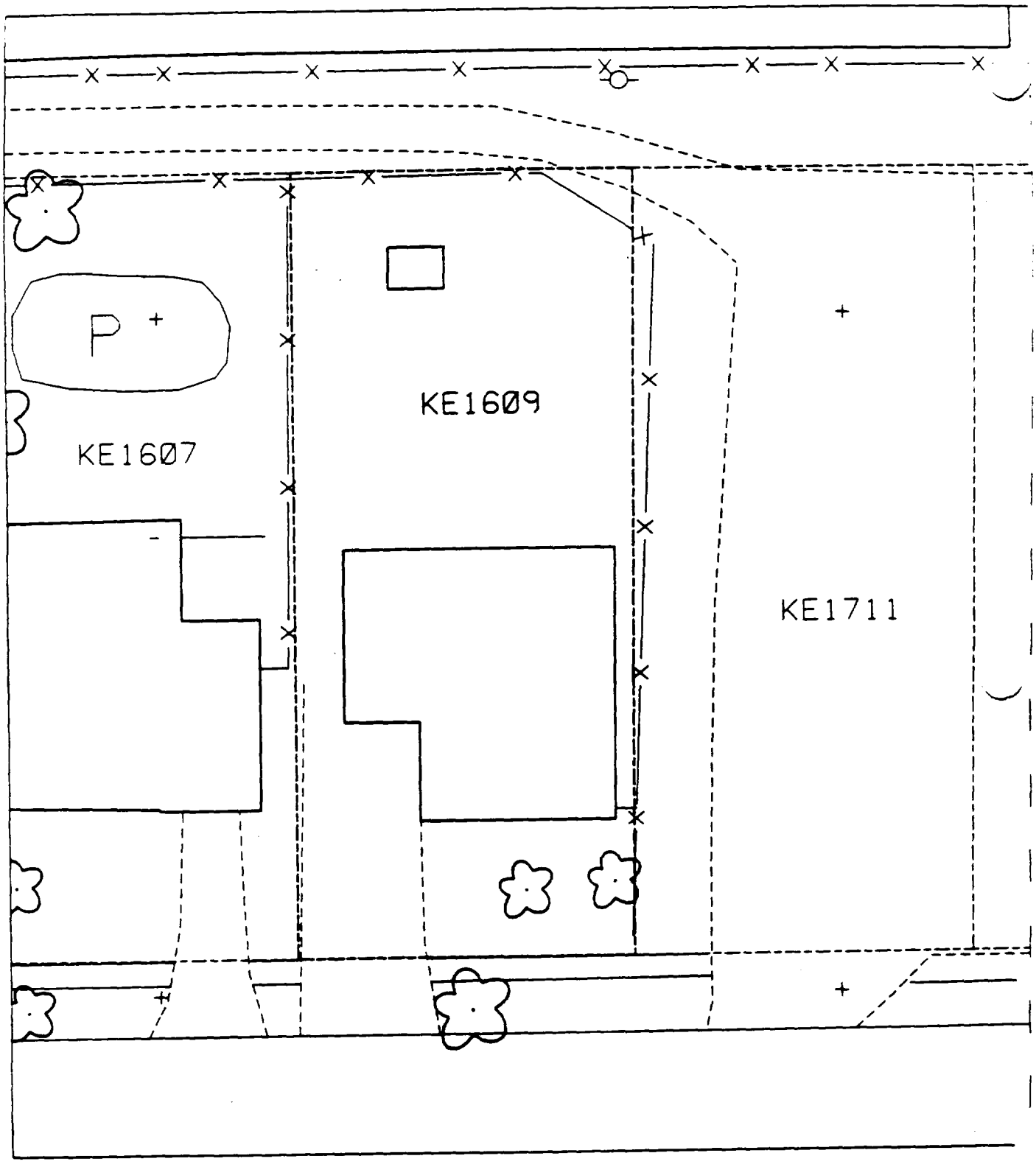
B2 — 11' NORTH OF HOUSE
20 WEST OF FENCE



B1 – 21' NORTH OF HOUSE
4' EAST OF DRIVEWAY

B2 – 24' SOUTH OF HOUSE
30' WEST OF FENCE

20 % paved + house 119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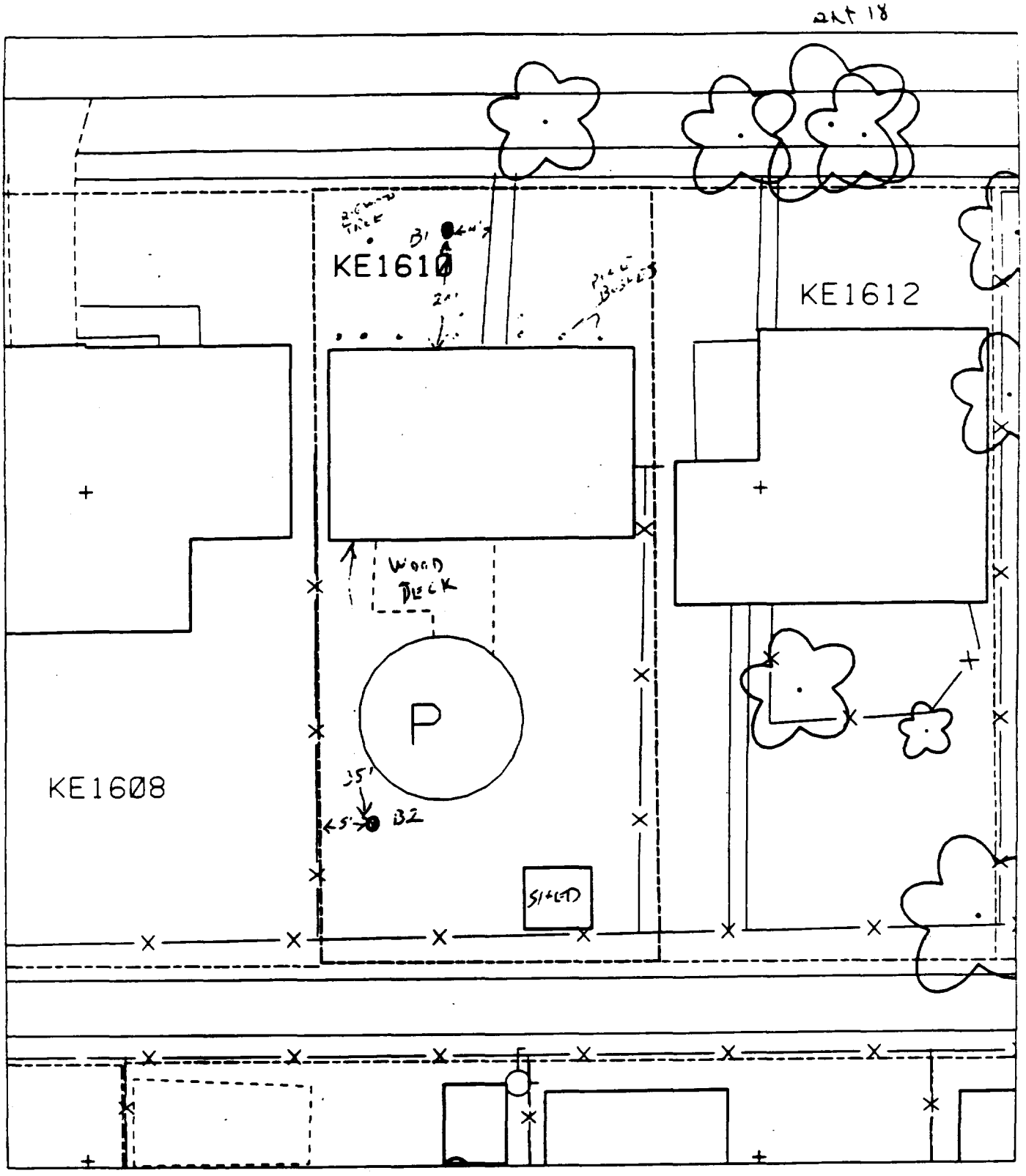
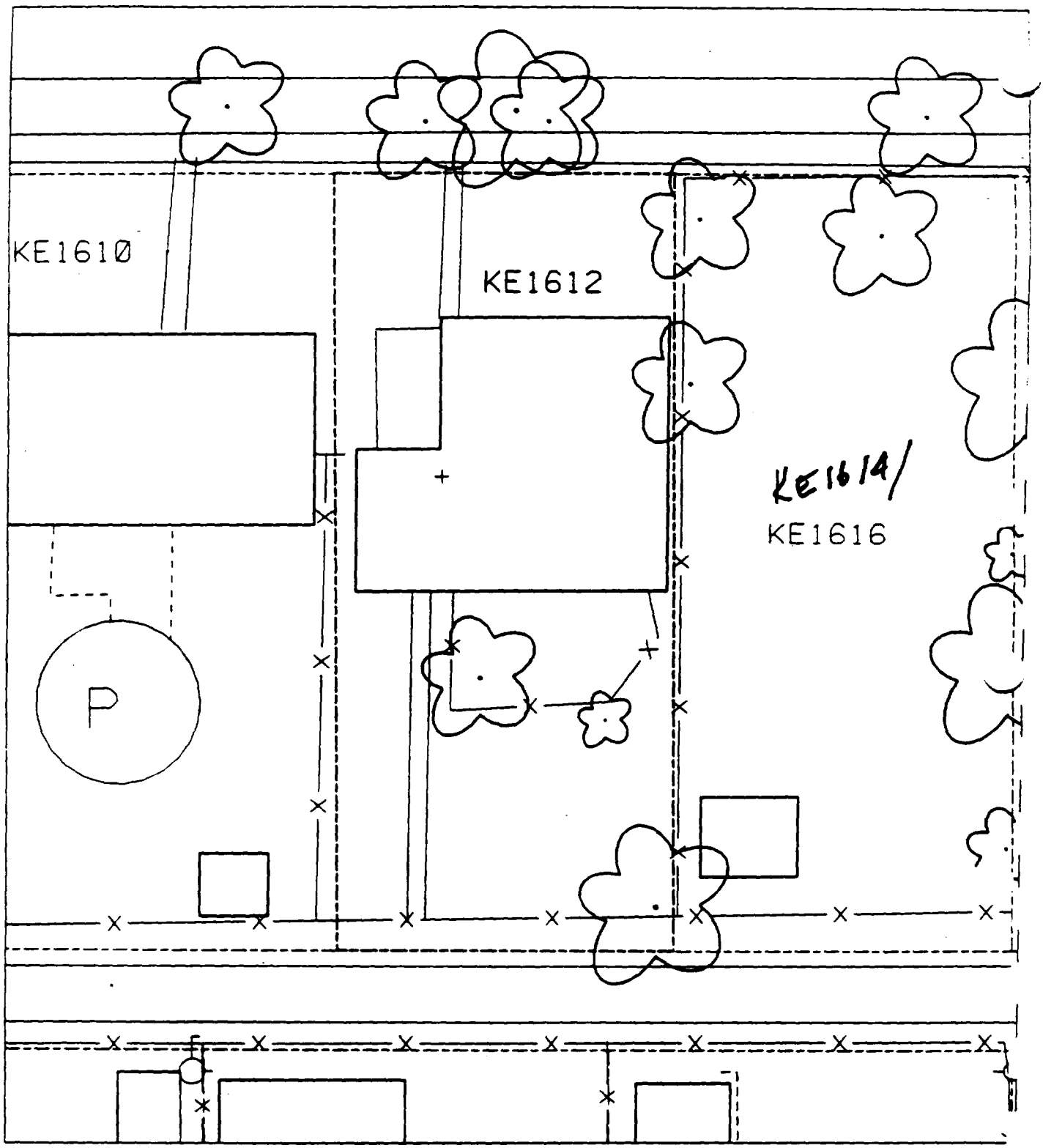
KE1609
KE1711



B1 – 20' NORTH OF HOUSE
4' WEST OF SIDEWALK

B2 – 35' SOUTH OF HOUSE
5' EAST OF FENCE

20 % paved + house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KE1614/
KE1616
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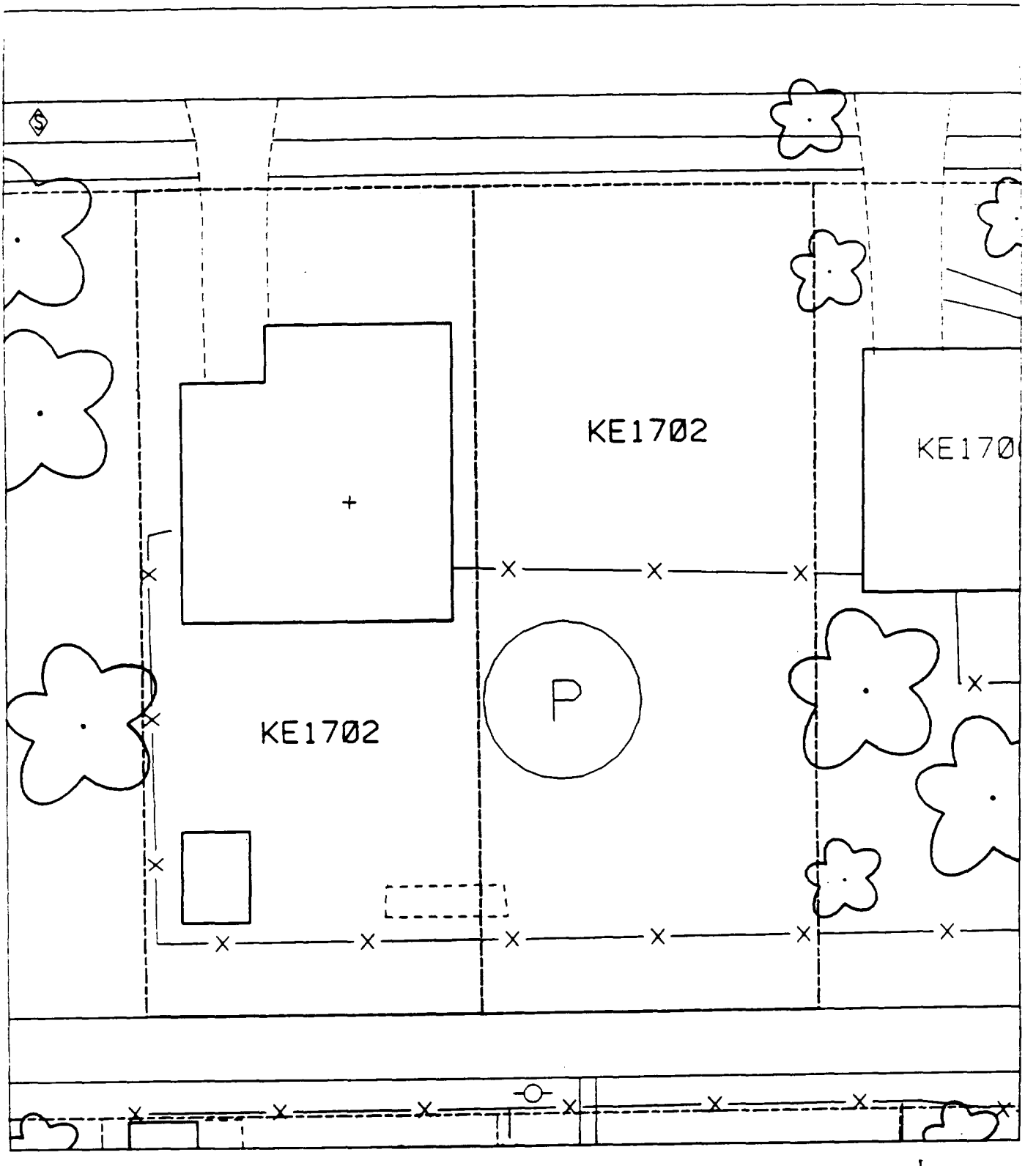

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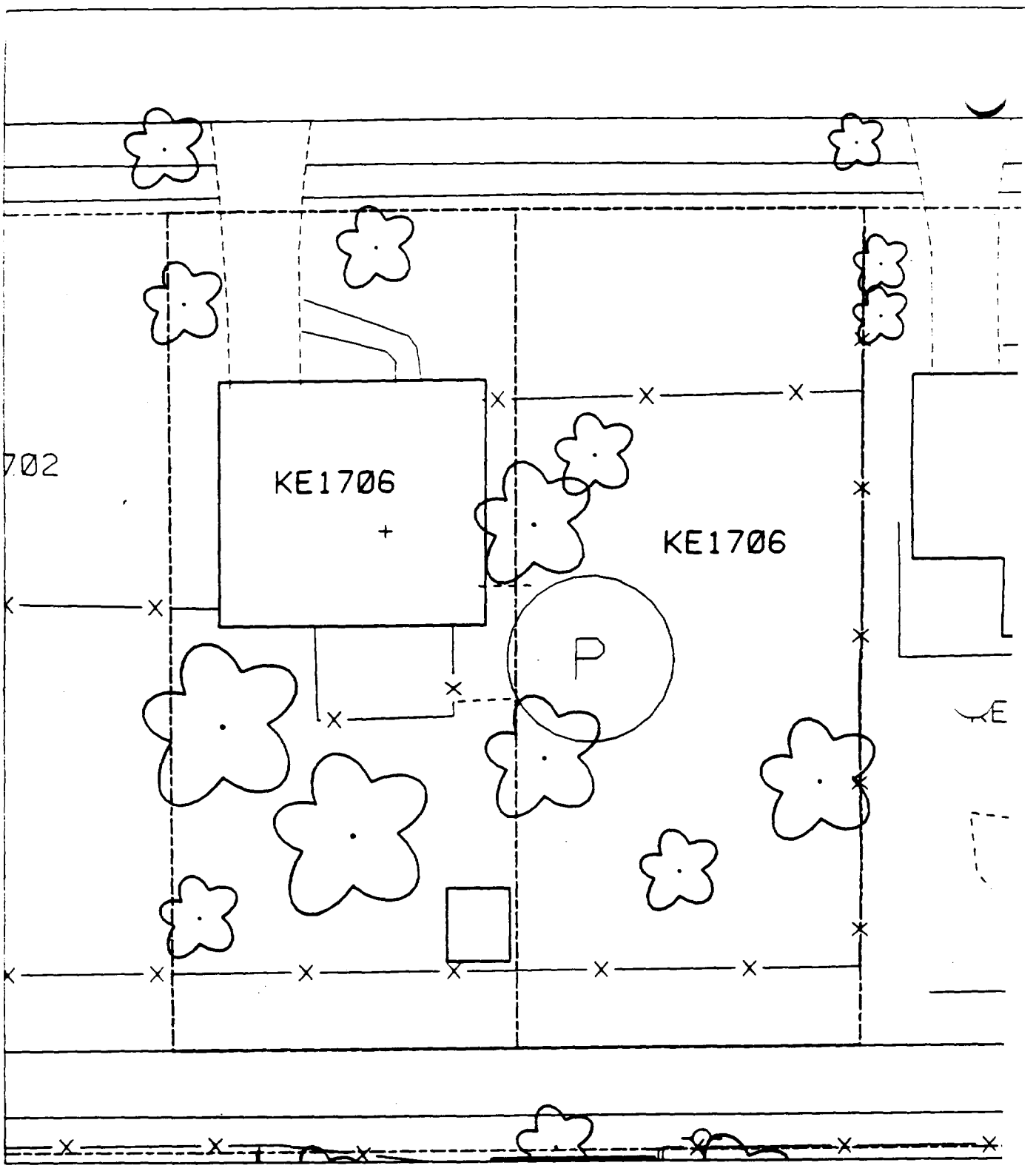
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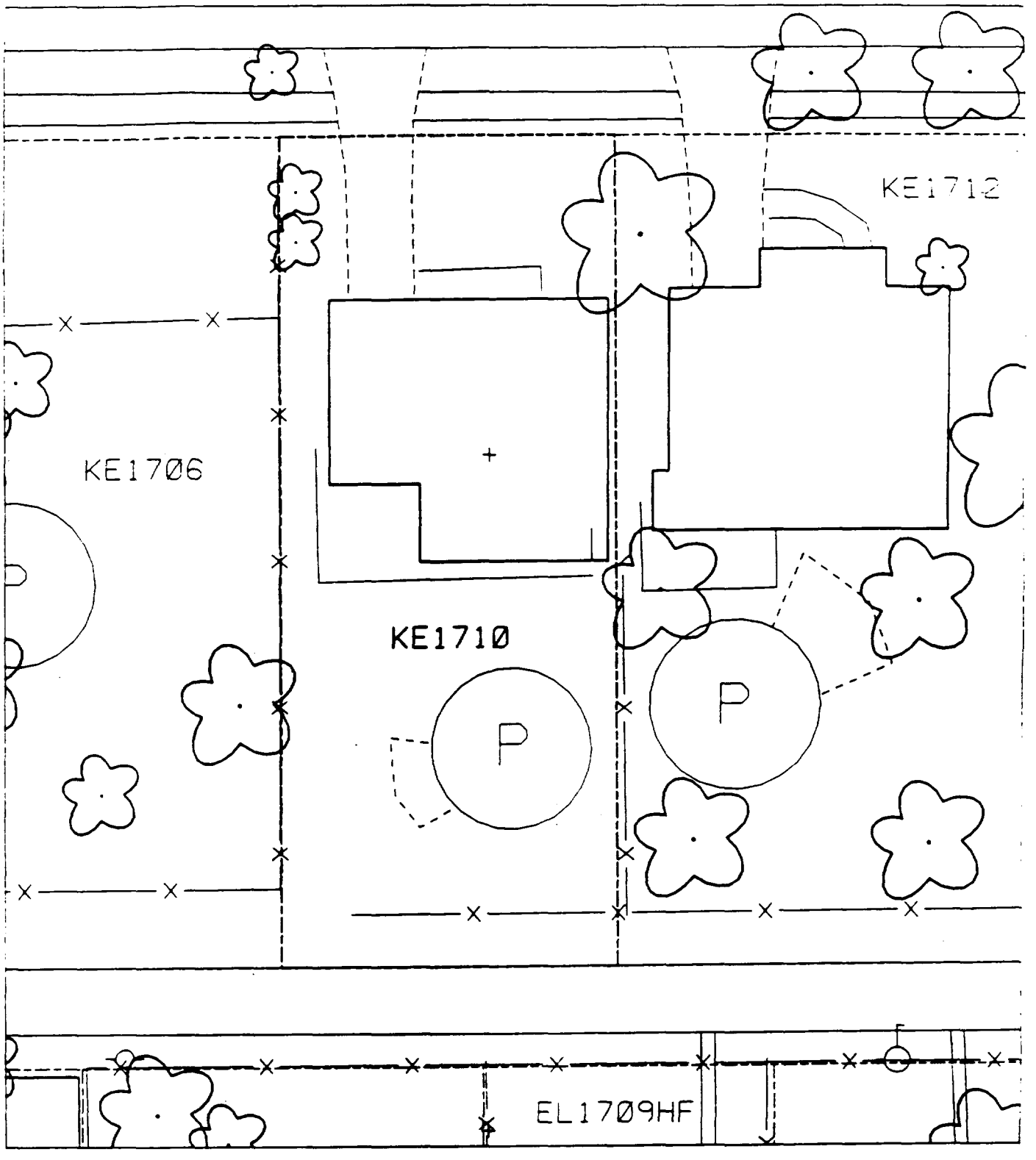
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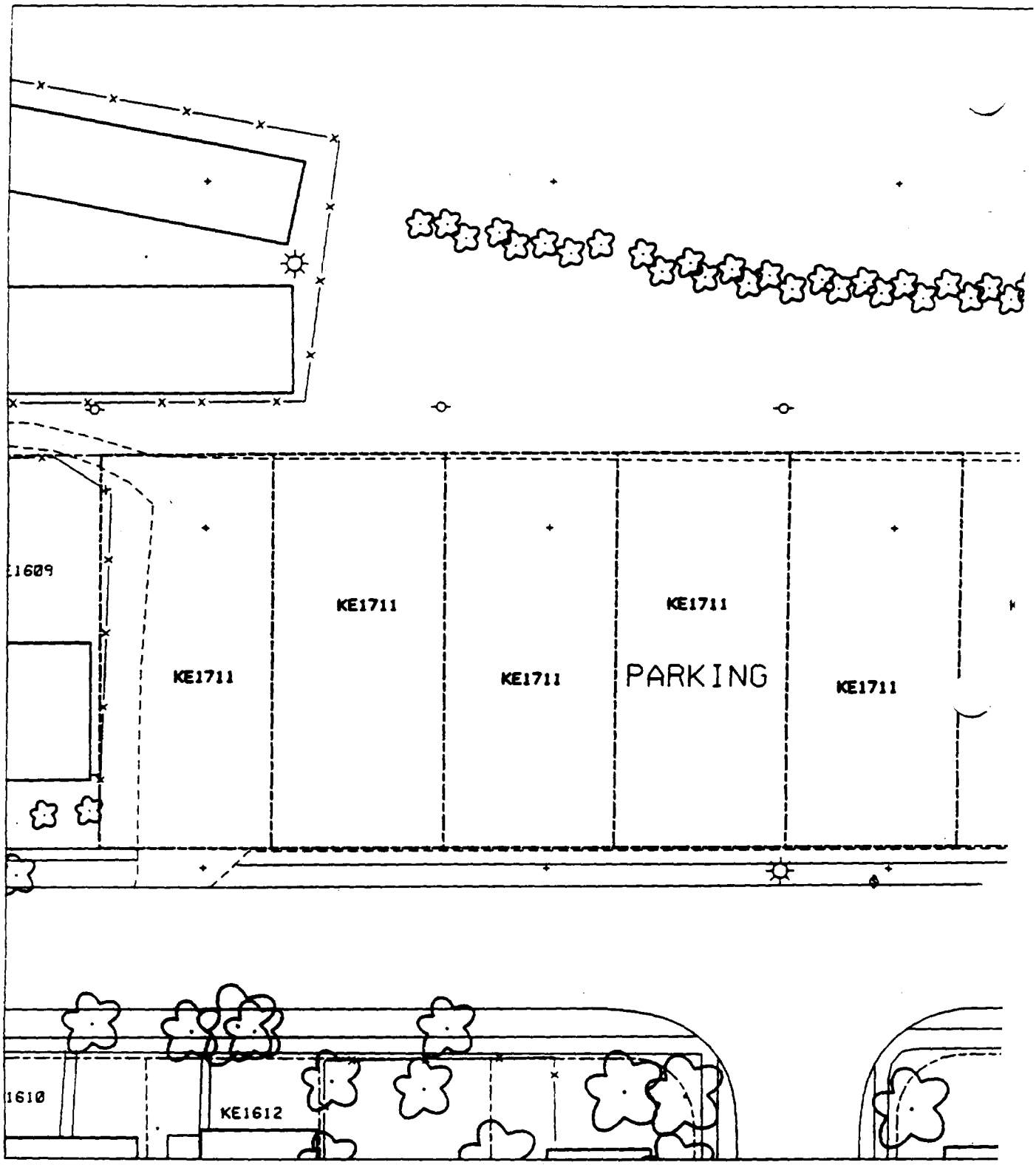
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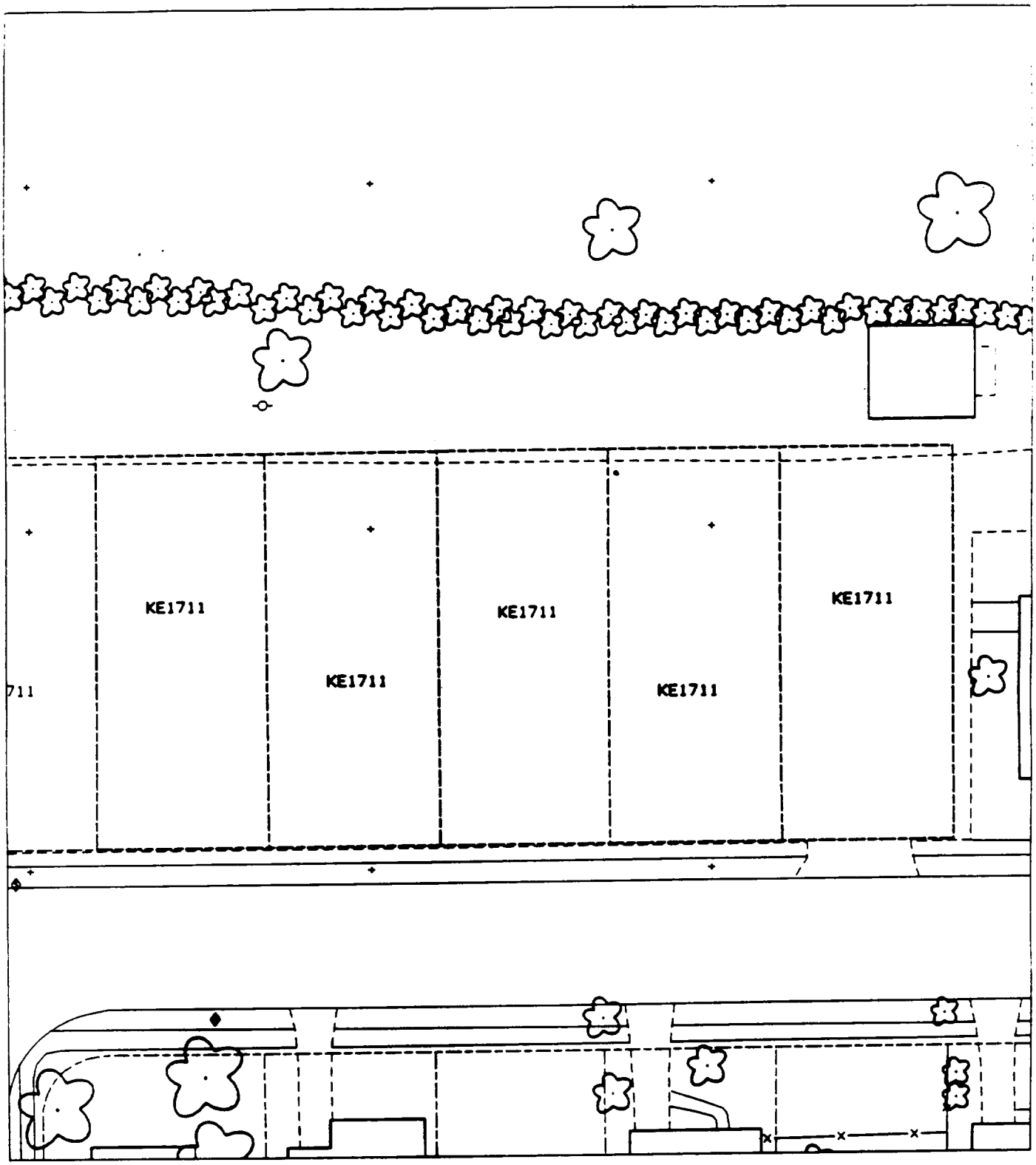
PARKING
KE1711
1610
KE1612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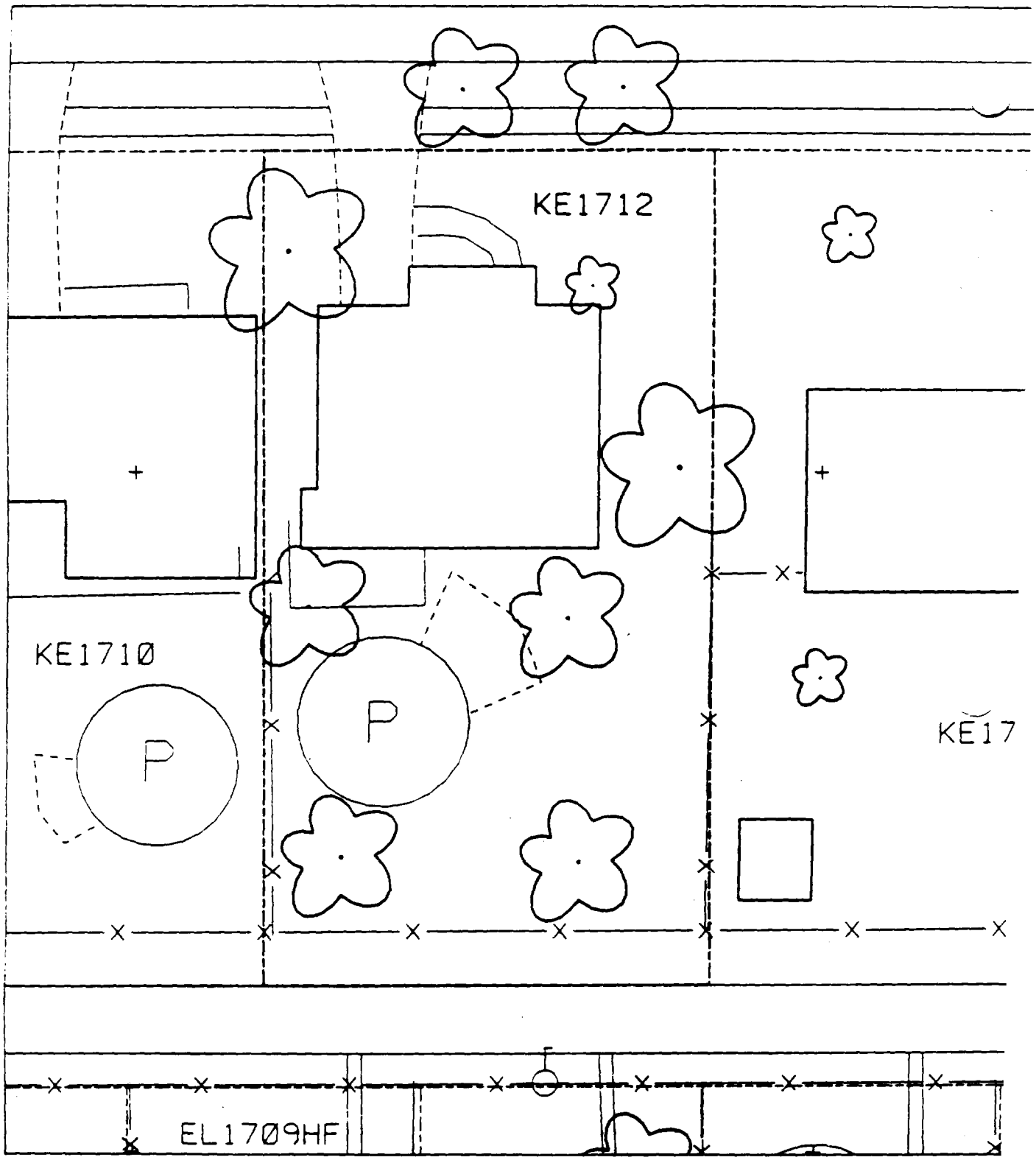
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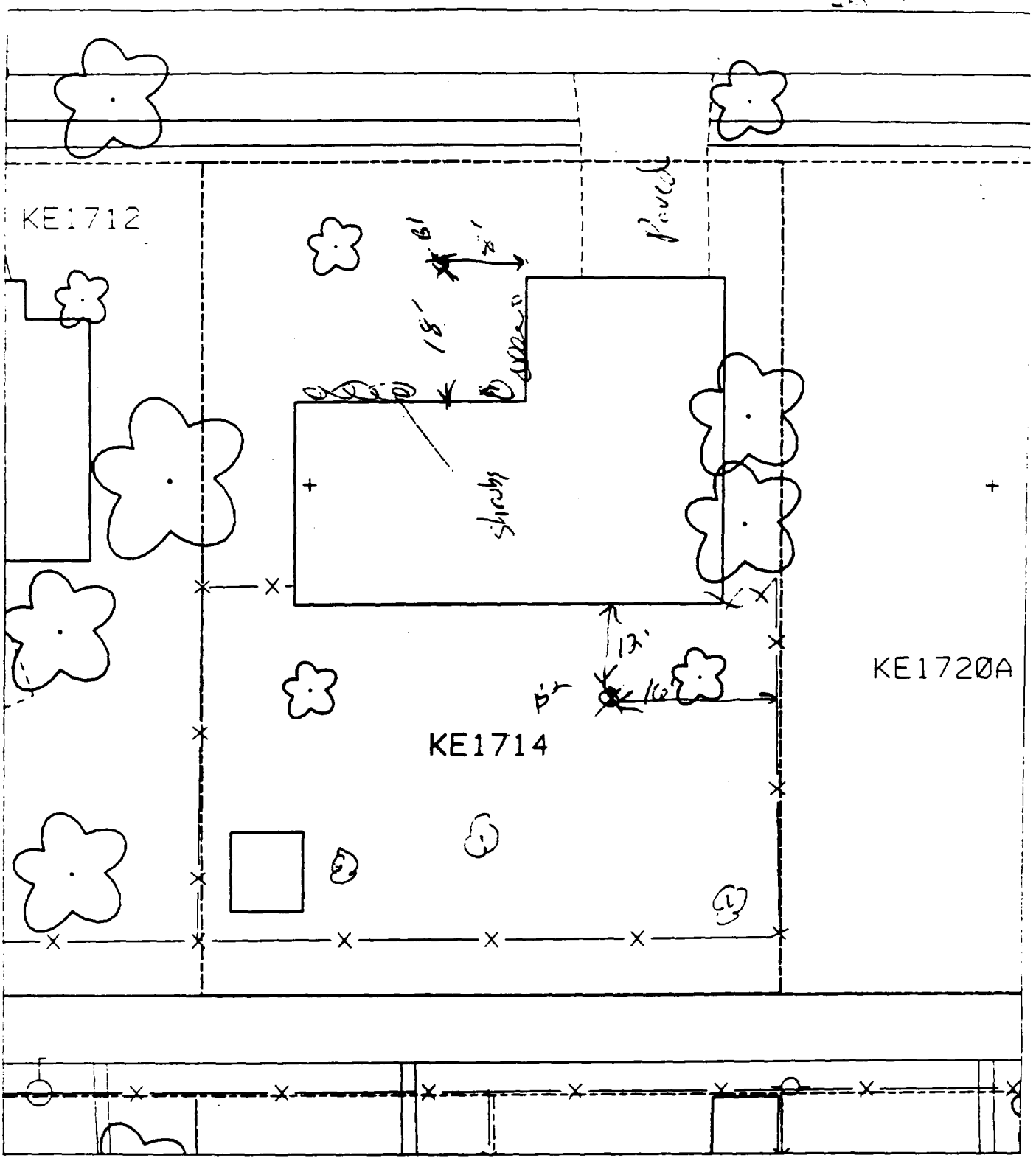
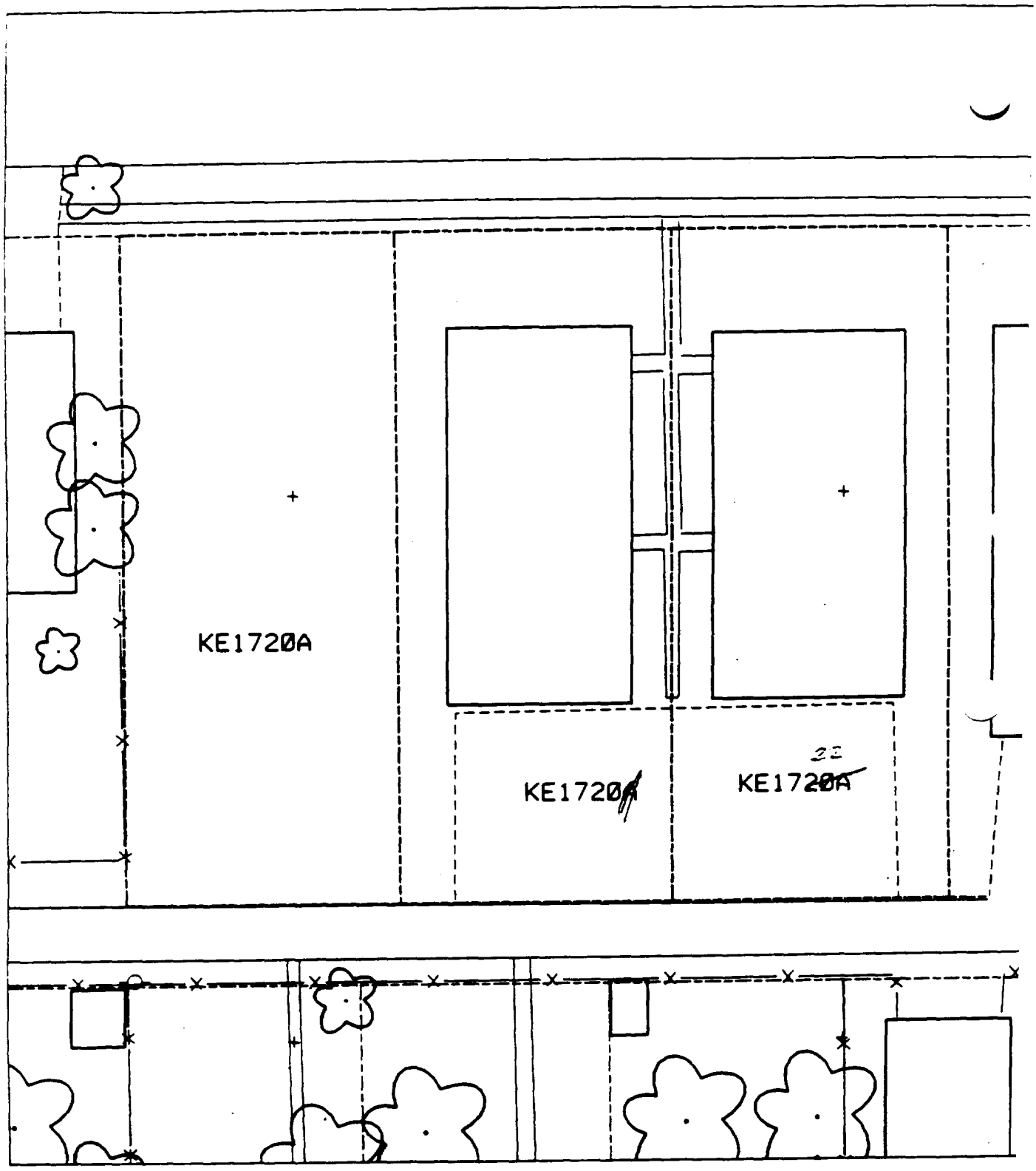


B1 – 18' north of house & 8' west of corner of house. 90 paved + house 4

B2 – 12' south of house & 16' west of fence.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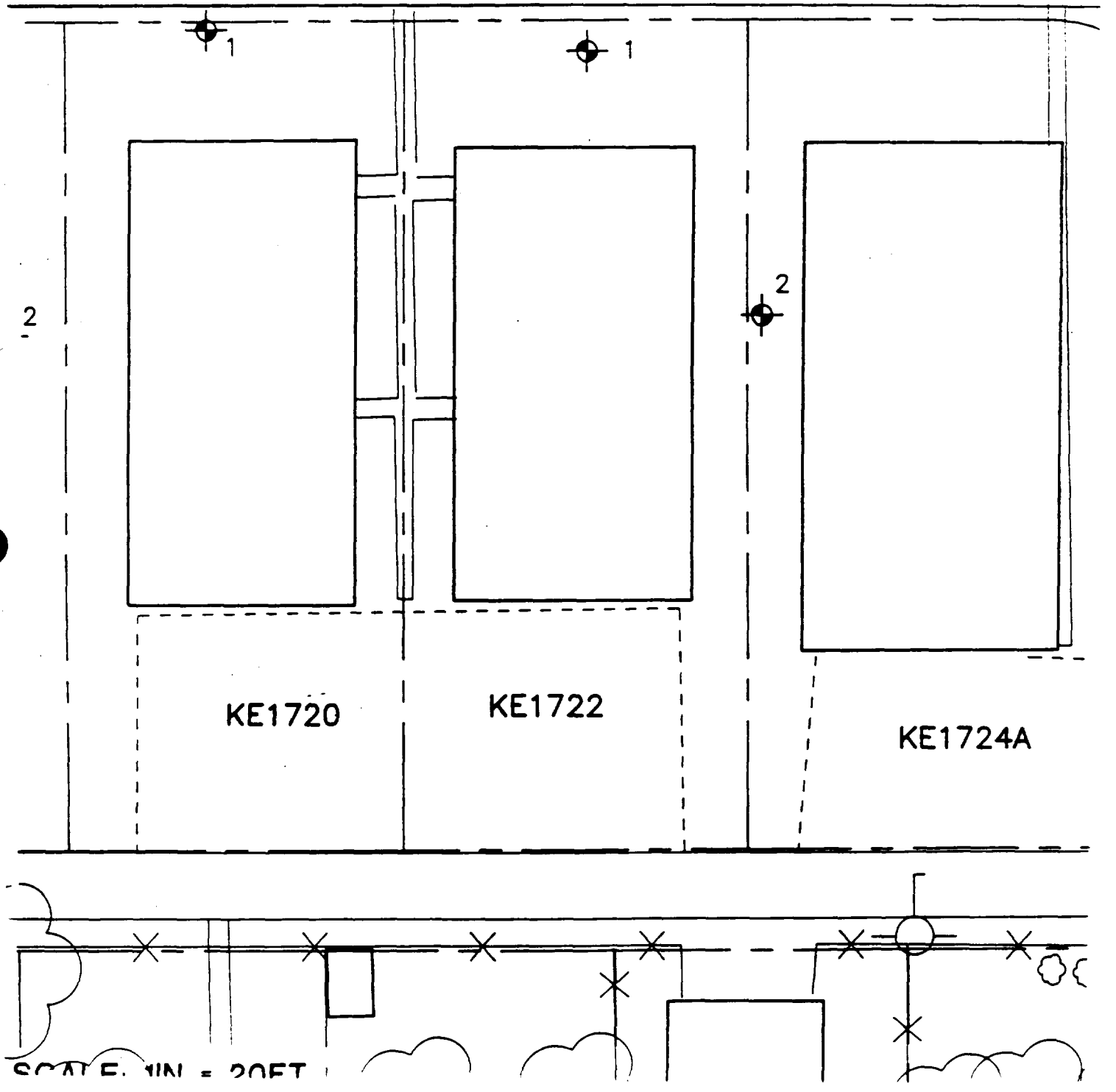
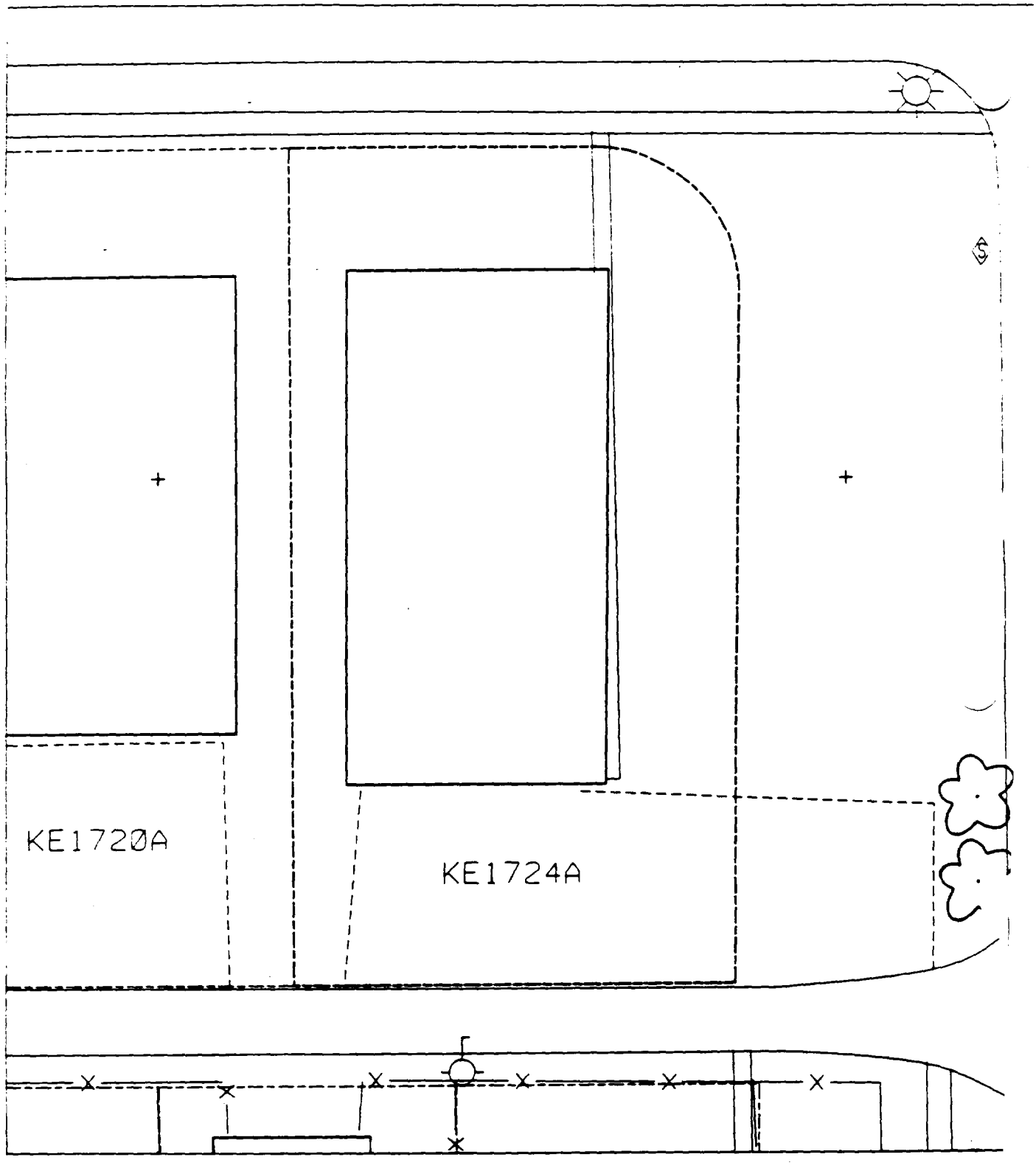
KE1720A
KE1720A

DRIVE

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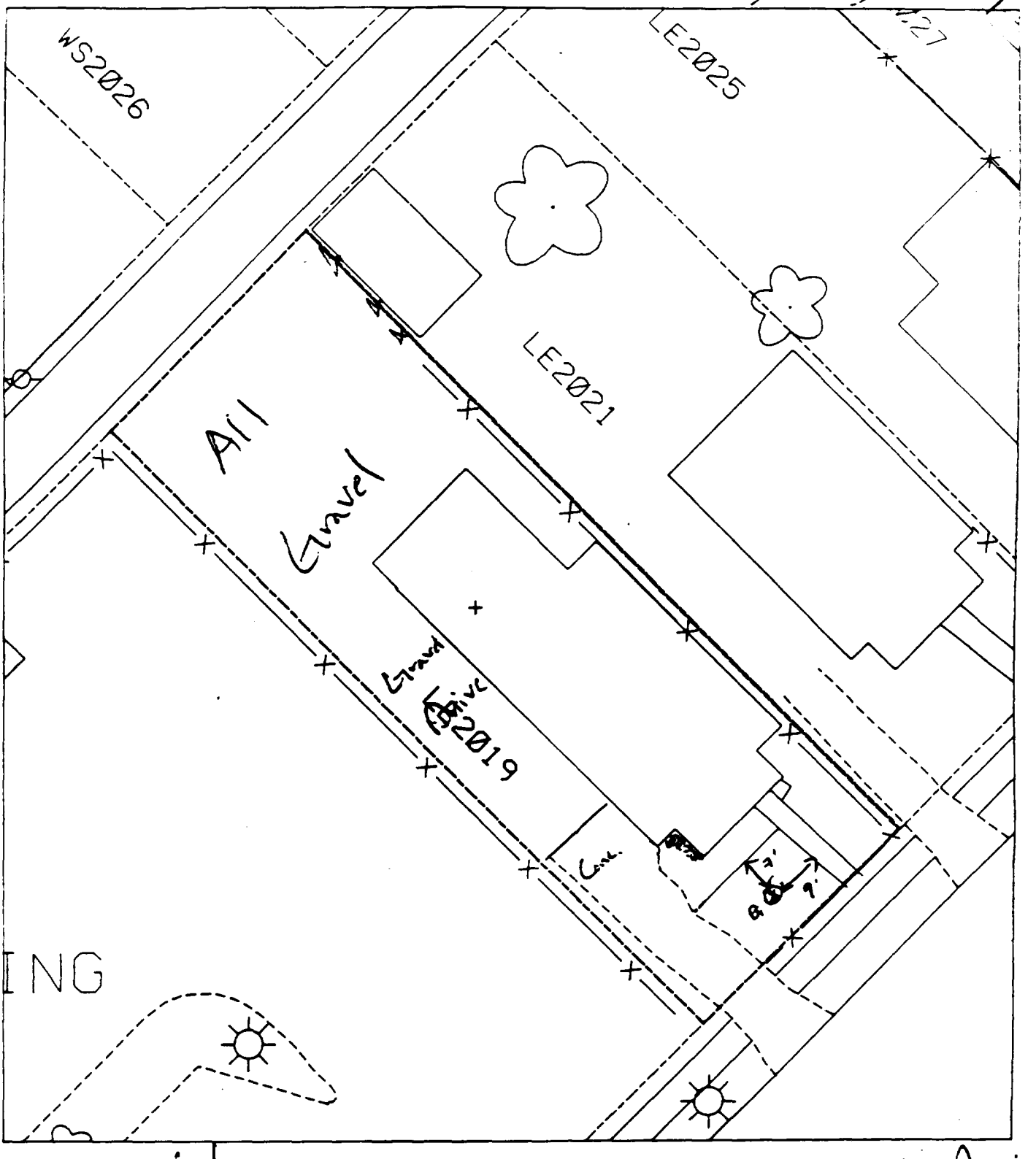
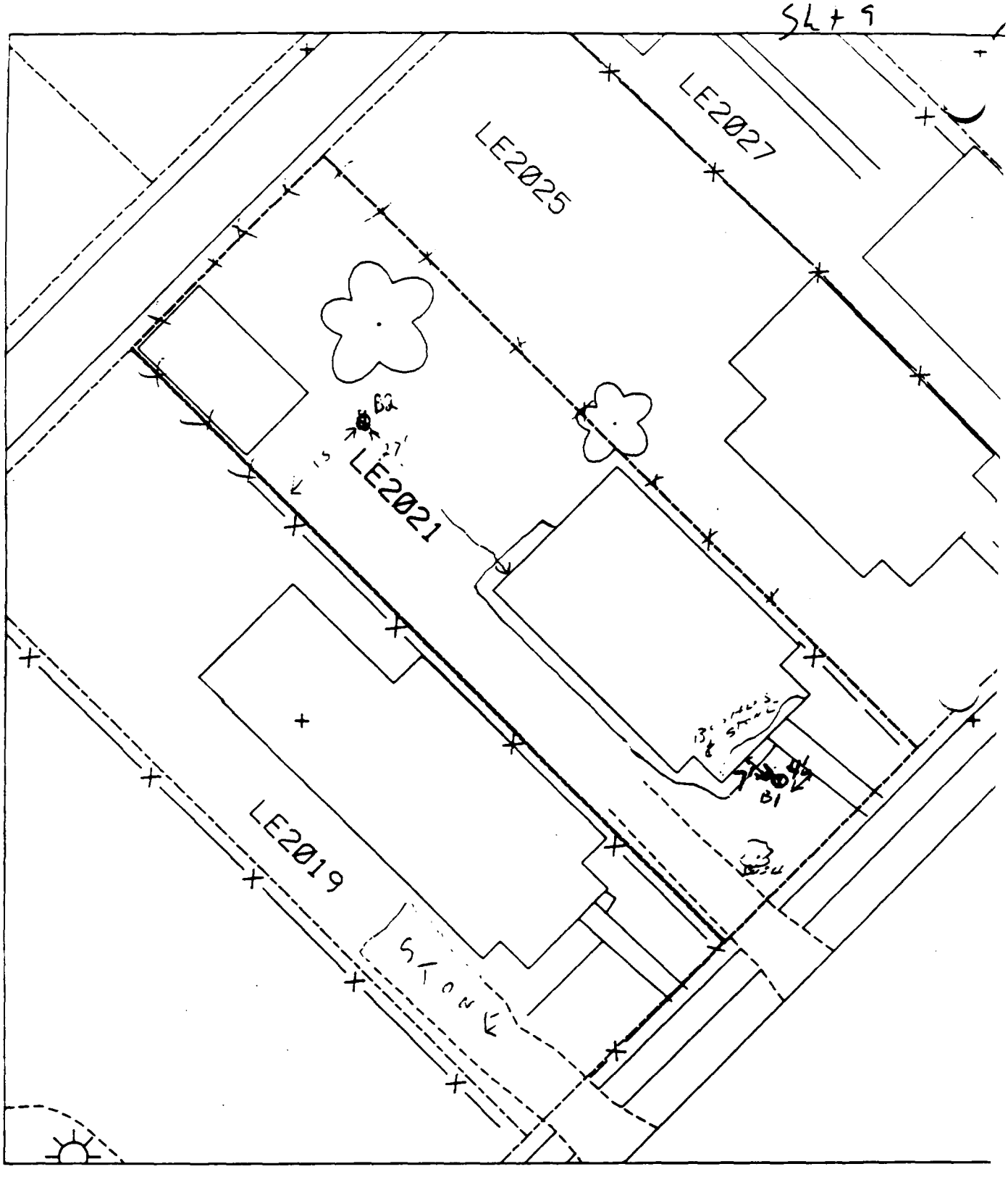
Sht 13



Bi 7' Ect house
9' S of walk

~~House~~ Lot = 80% Paved

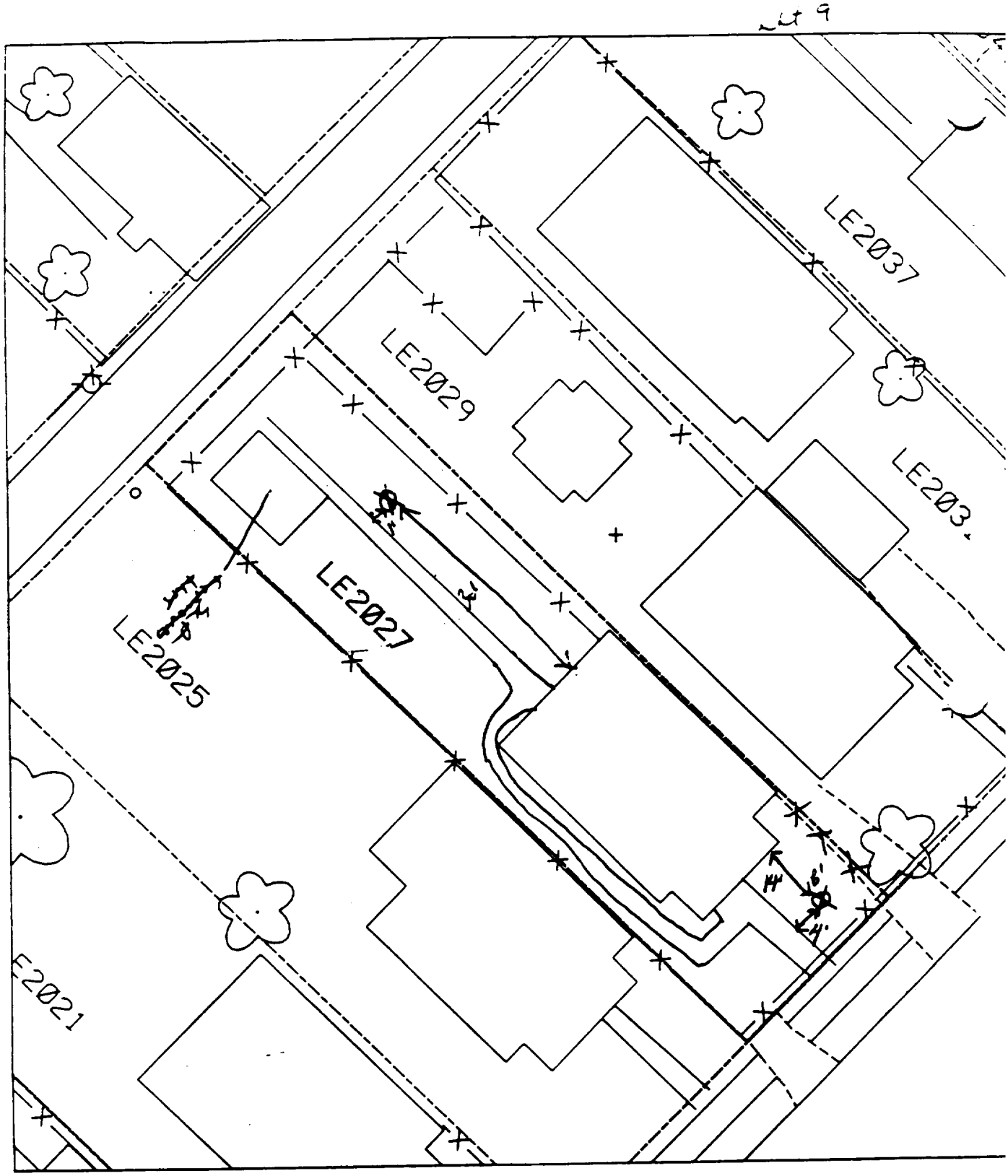
Unable to sample B2. Backyard gravel



B1 - 7' SOUTH OF HOUSE
4' WEST OF SIDEWALK

B2 - 27' NORTH OF HOUSE
15' EAST OF FENCE

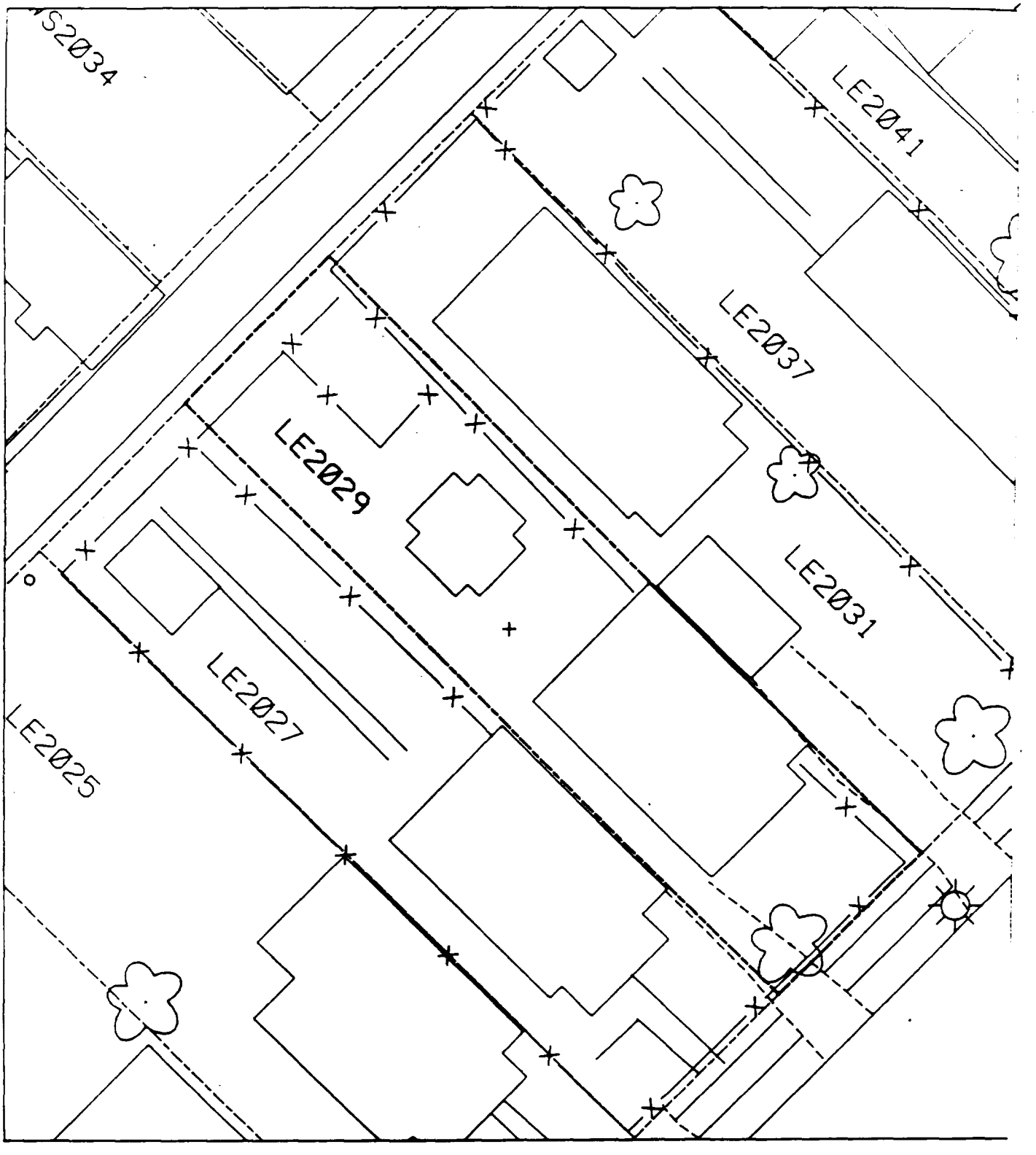
LE2019
LE2021
LE2025
LE2027
LE2029

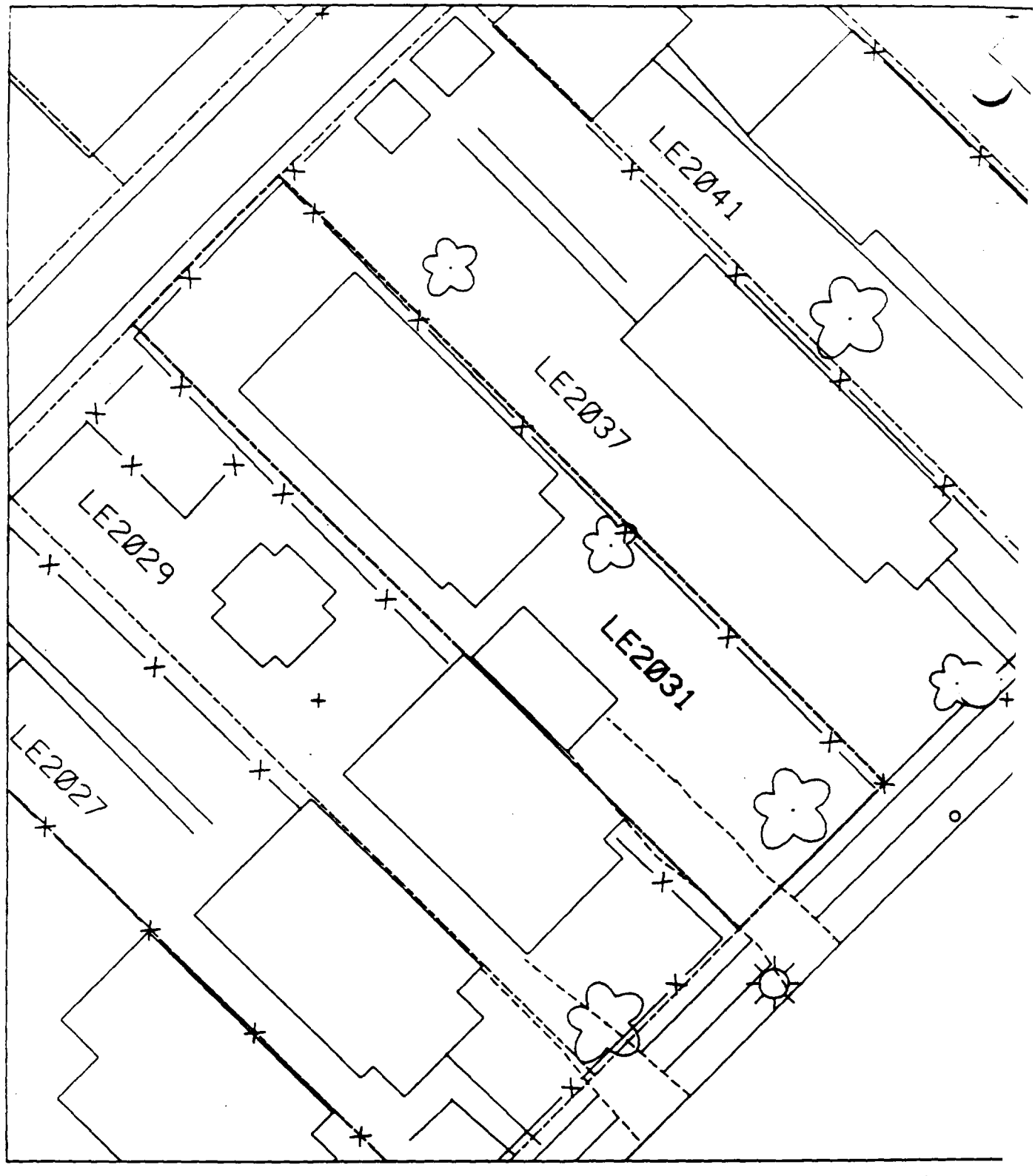


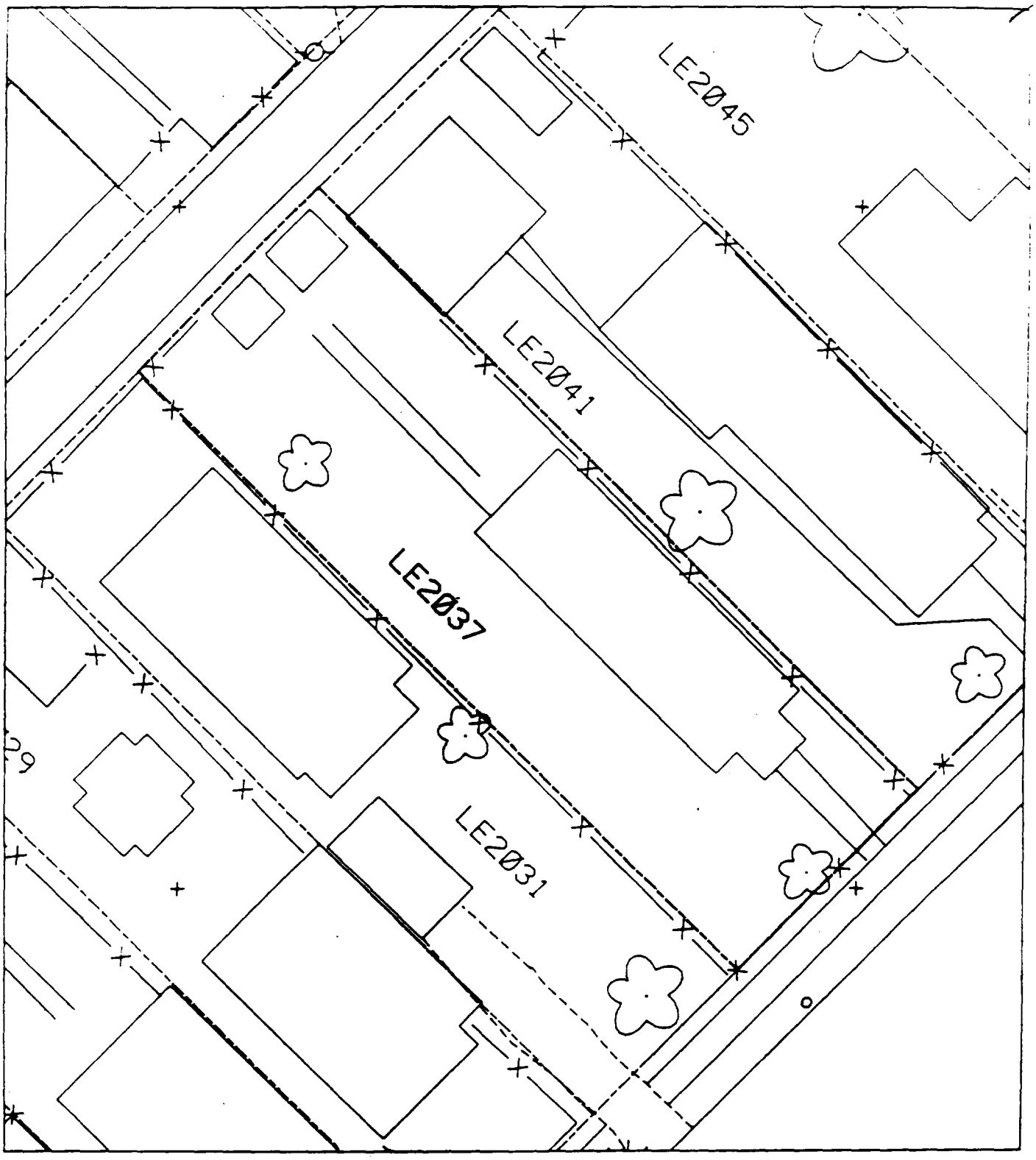
% paved & house – 55%

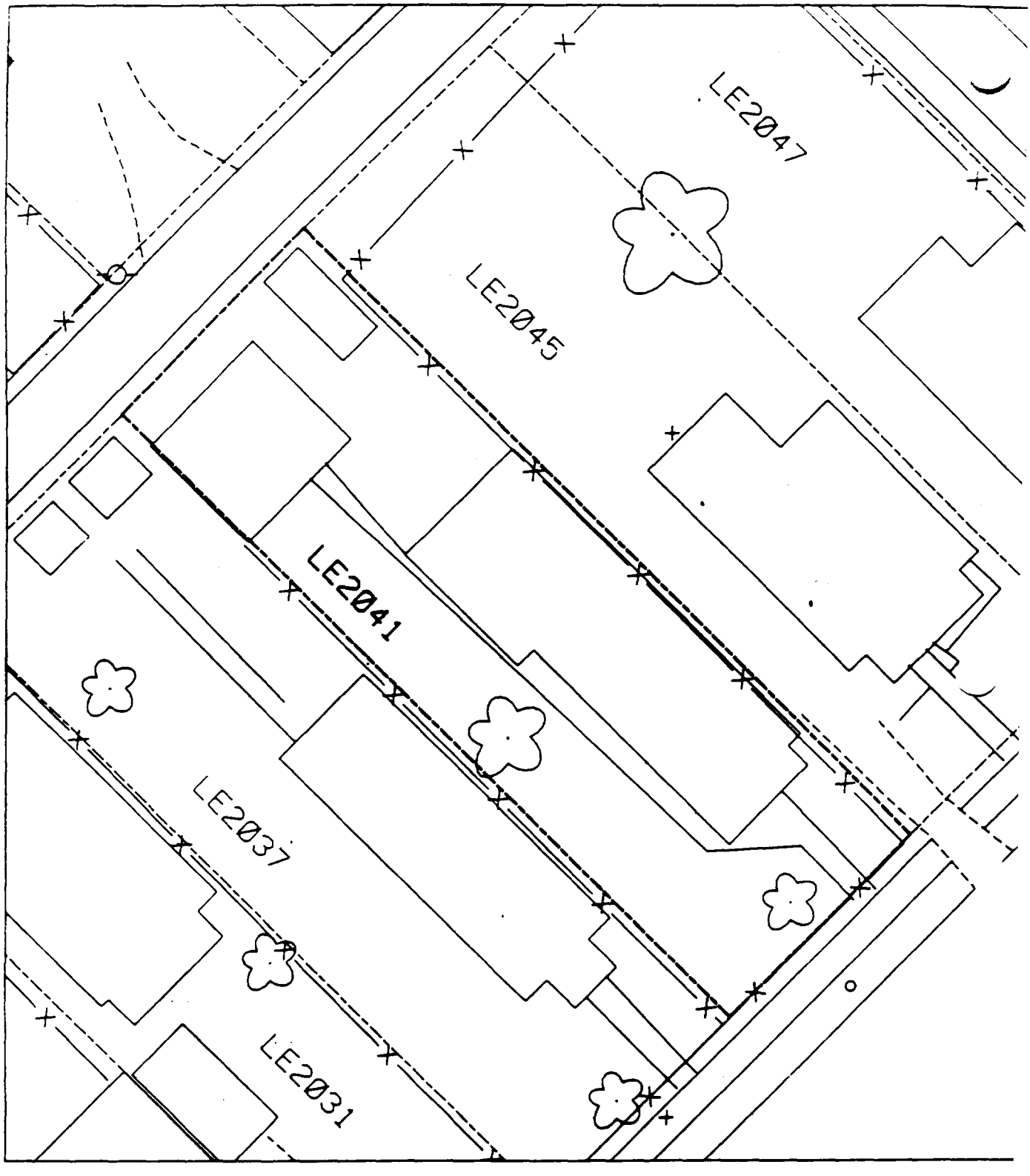
B' – 4' east of sidewalk & 14' south of house.

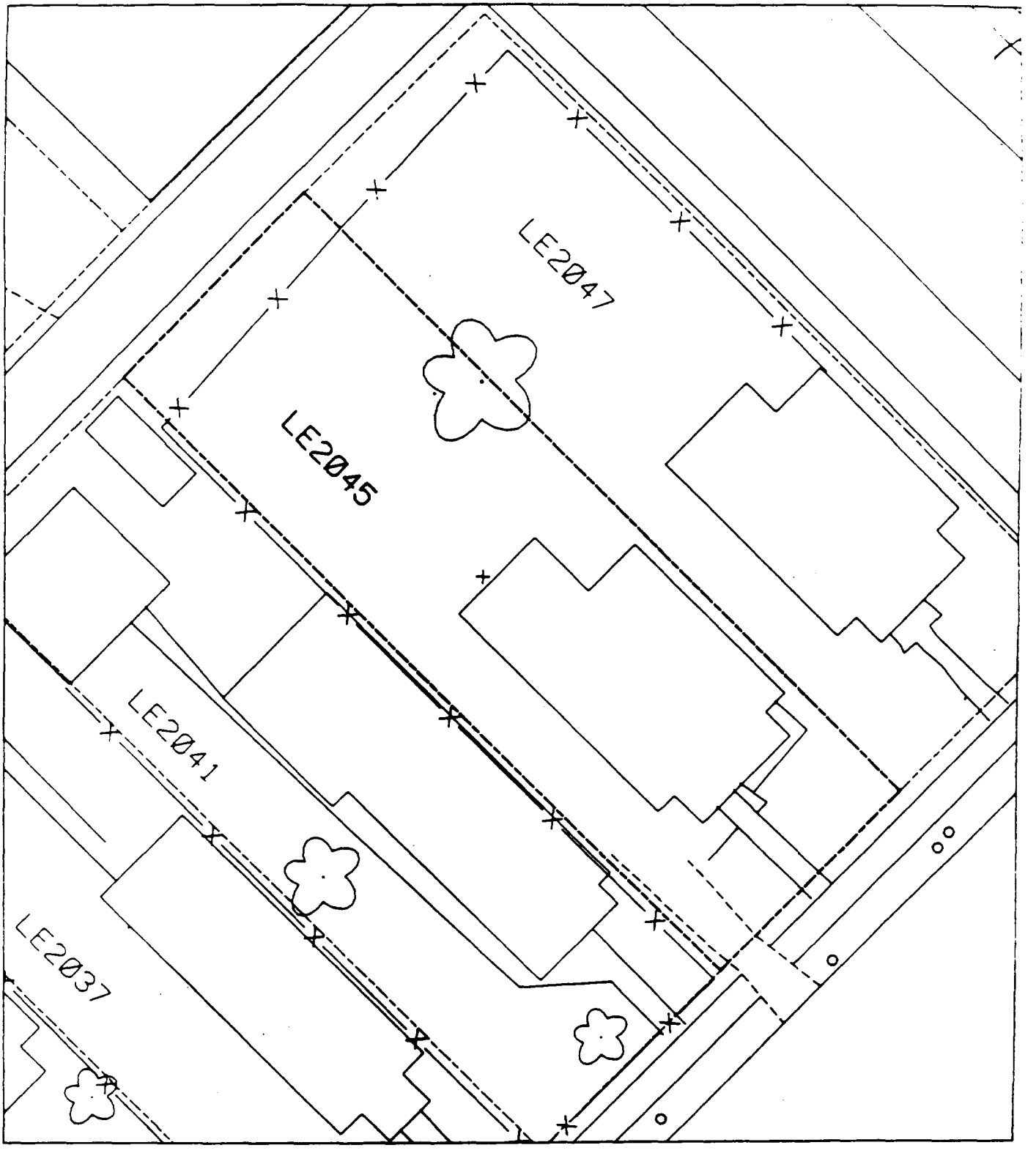
B² – 1' east of sidewalk & 36' north of back of house.

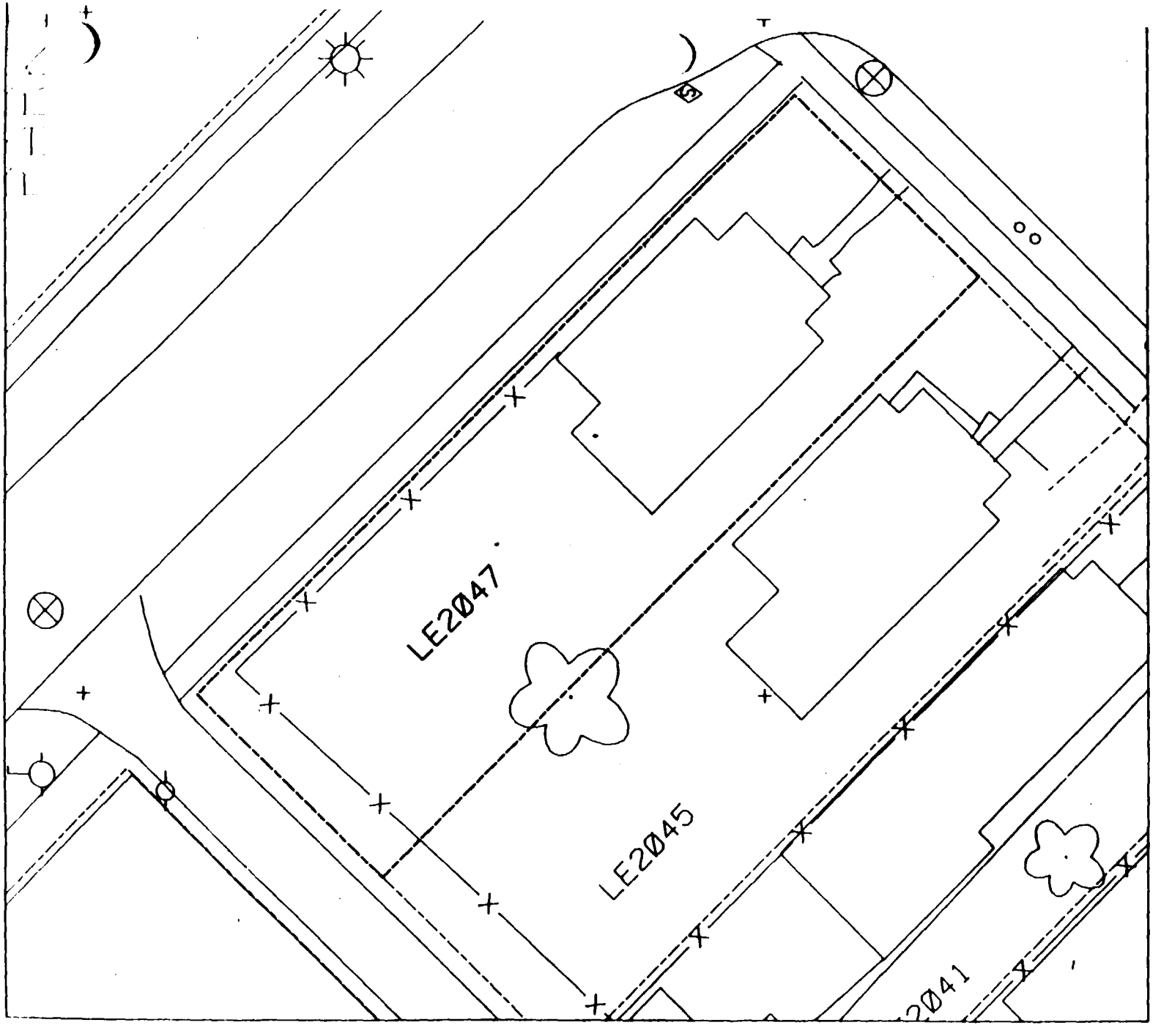

S2034
LE2041
LE2037
LE2029
LE2031
LE2027
LE2025

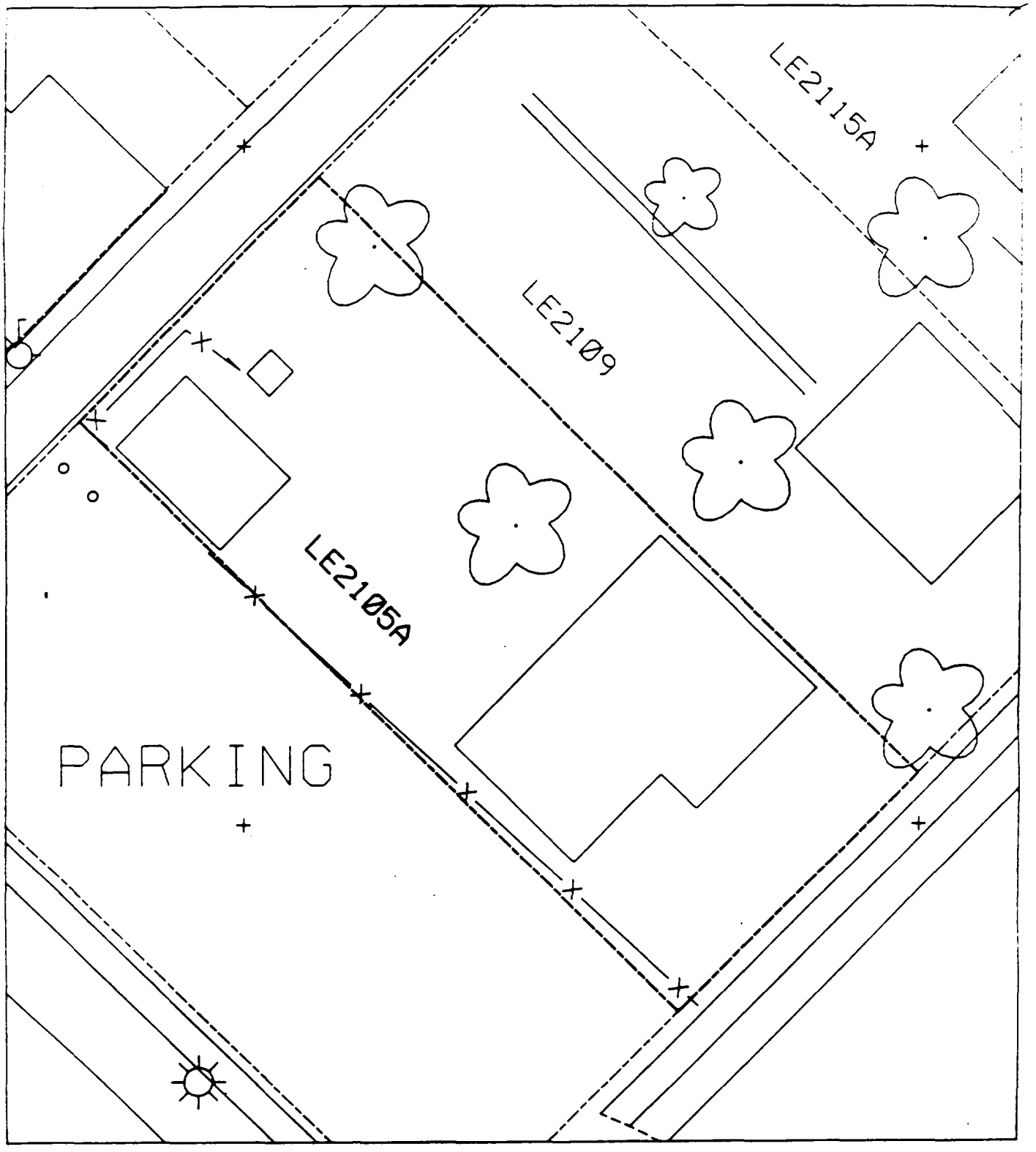

LE2041
LE2037
LE2029
LE2031
LE2027

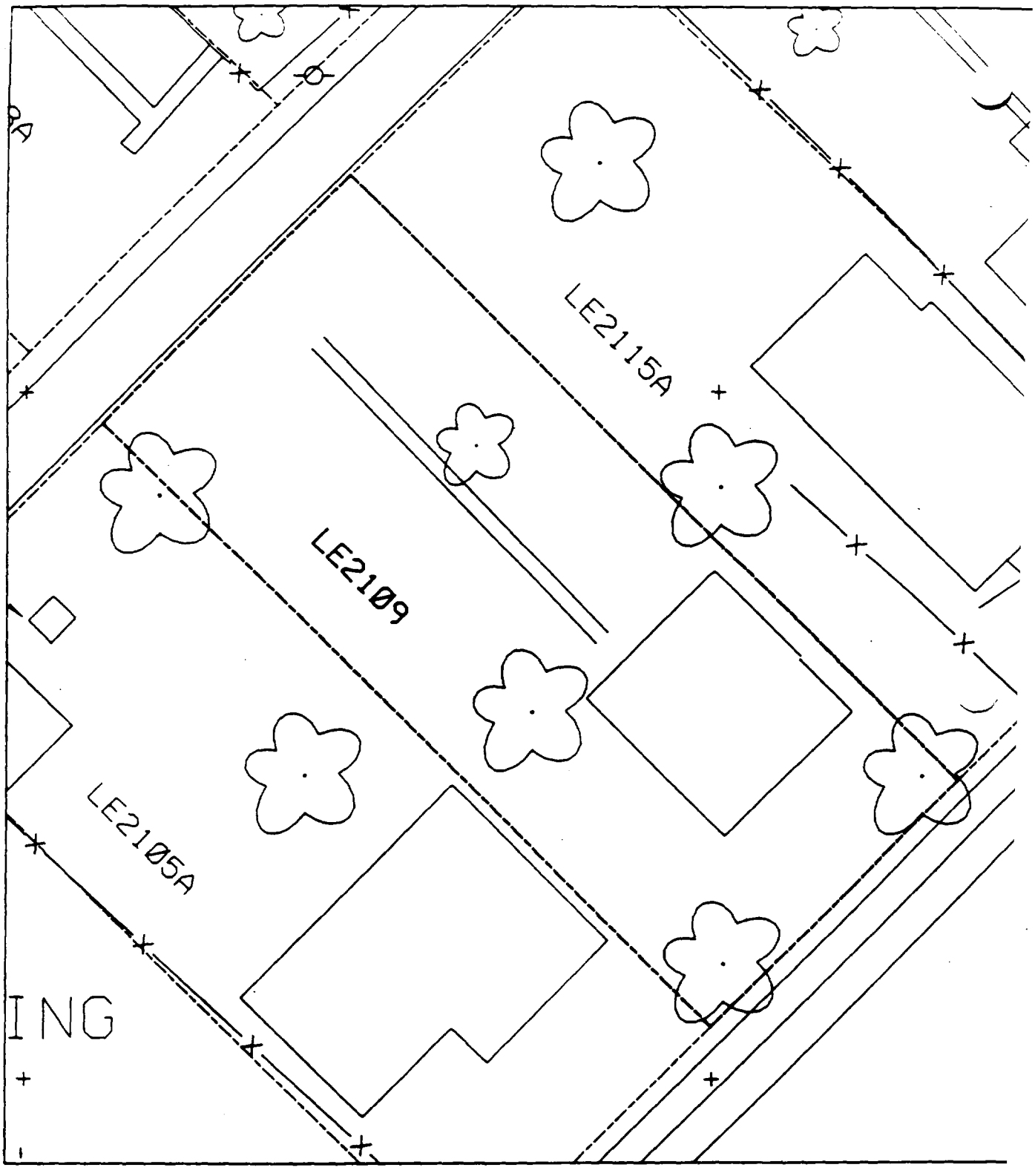

LE2045
LE2041
LE2037
LE2031

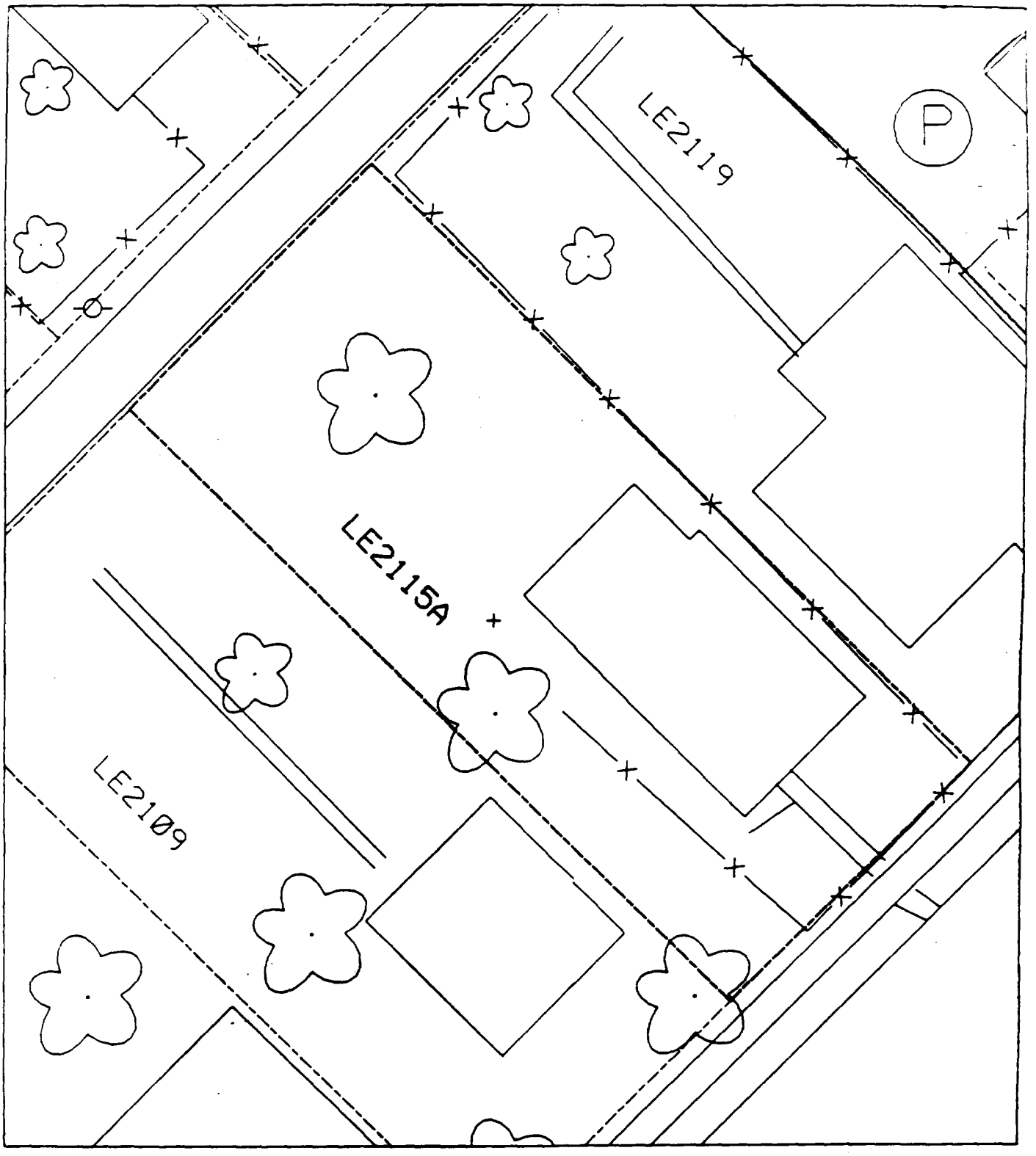

LE2047
LE2045
LE2041
LE2037
LE2031

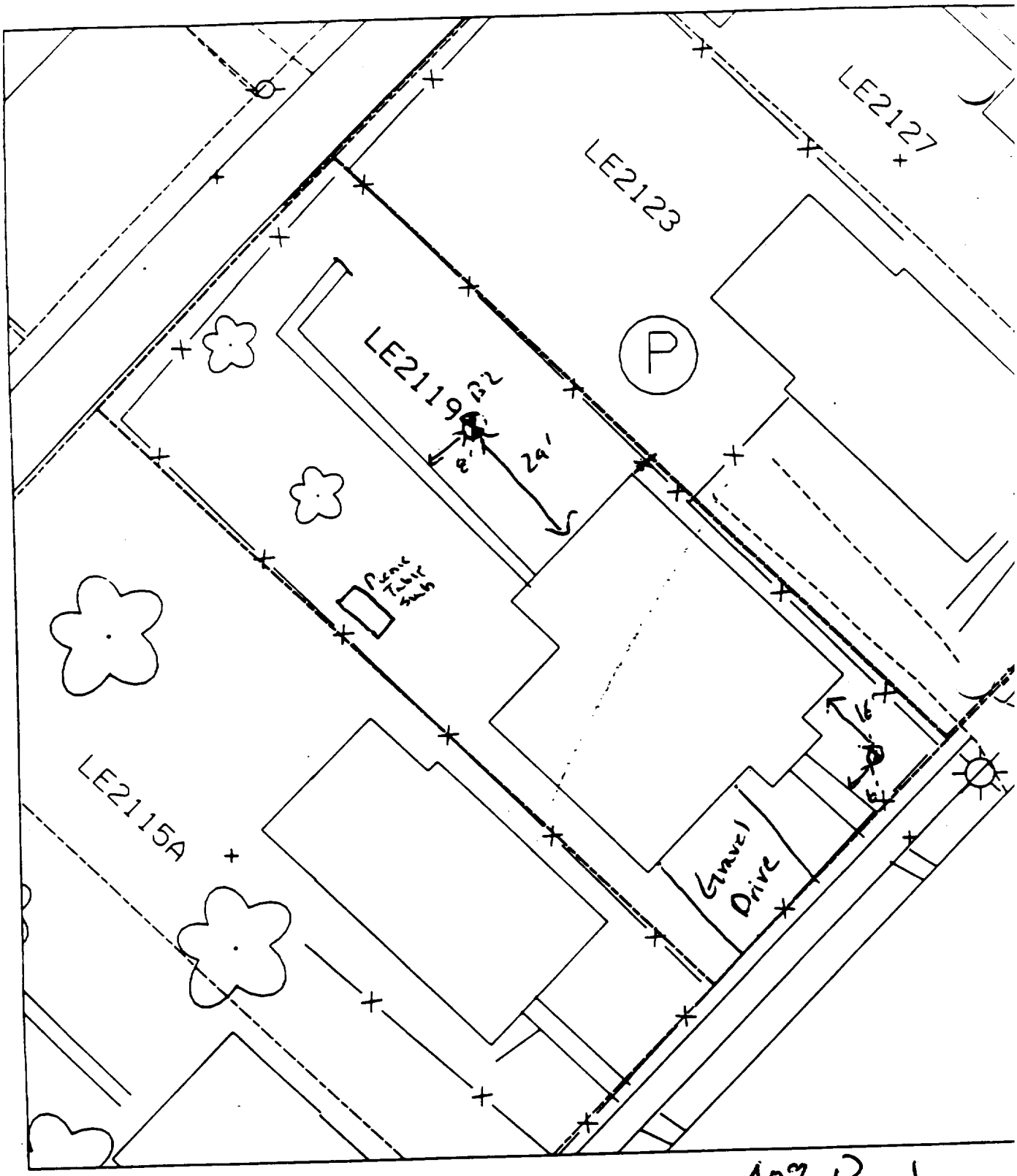

LE2047
LE2045
LE2041
LE2037


LE2047
LE2045
2041


LE2115A
LE2109
LE2105A
PARKING


LE2115A
LE2109
LE2105A
ING

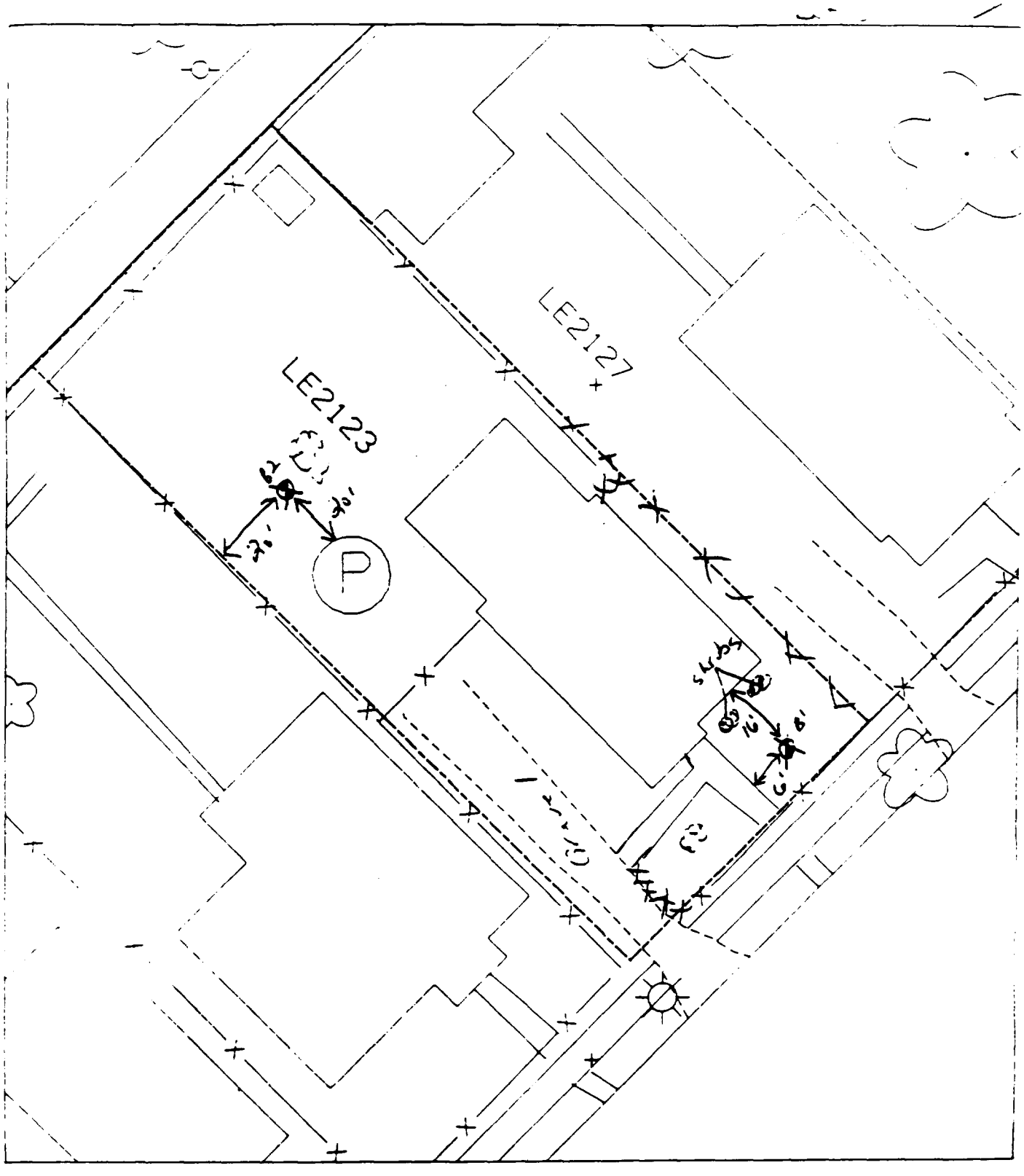

LE2119
P
LE2115A
LE2109



40% Paved

B1 6' N of walk
16' E of house

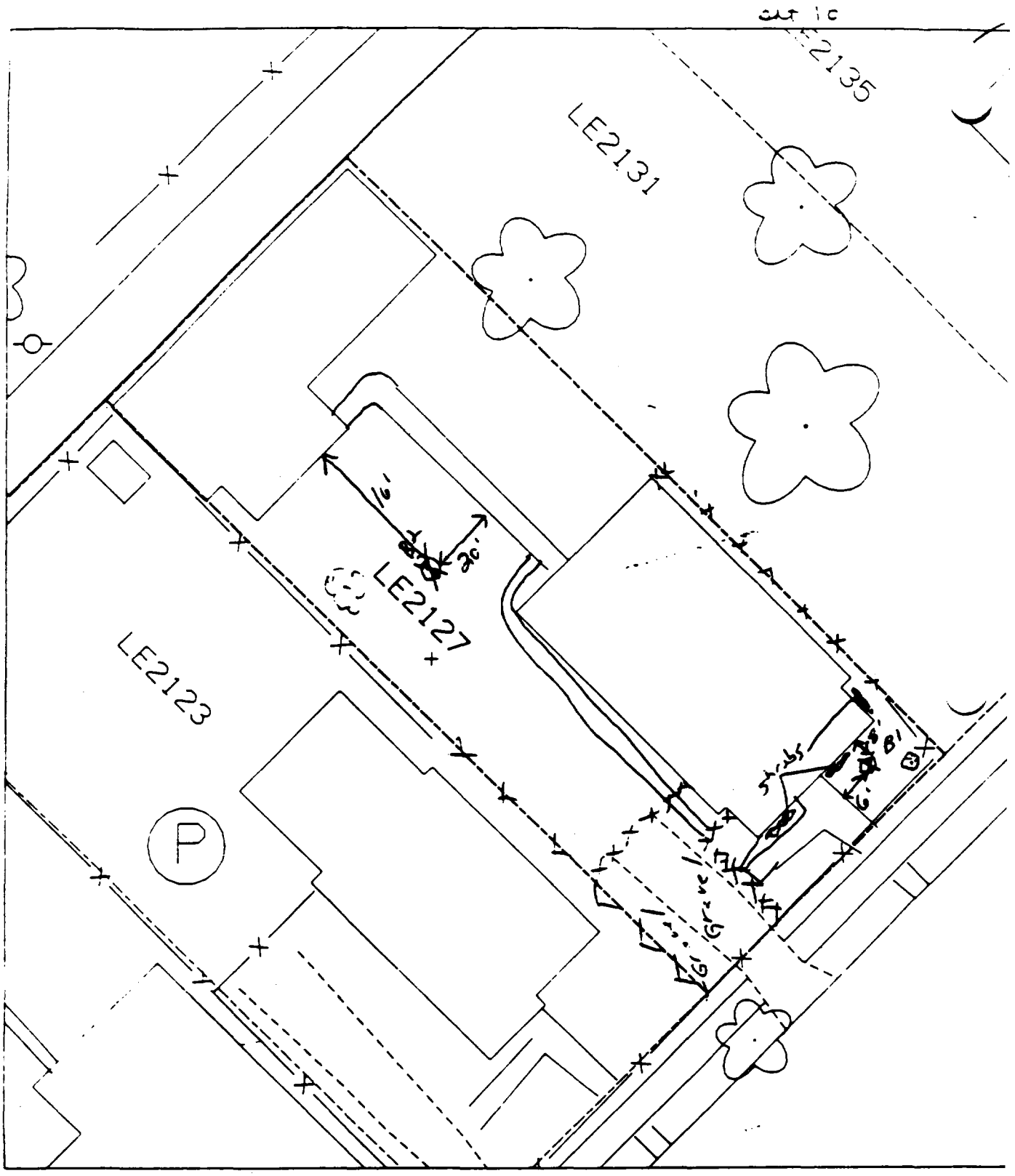
B2 8' N of walk
24' W of house



B' - 6' east of sidewalk & 16' south of front of house.

% paved & house - 50%

B² - 20' north of pool & 20' east of fence.

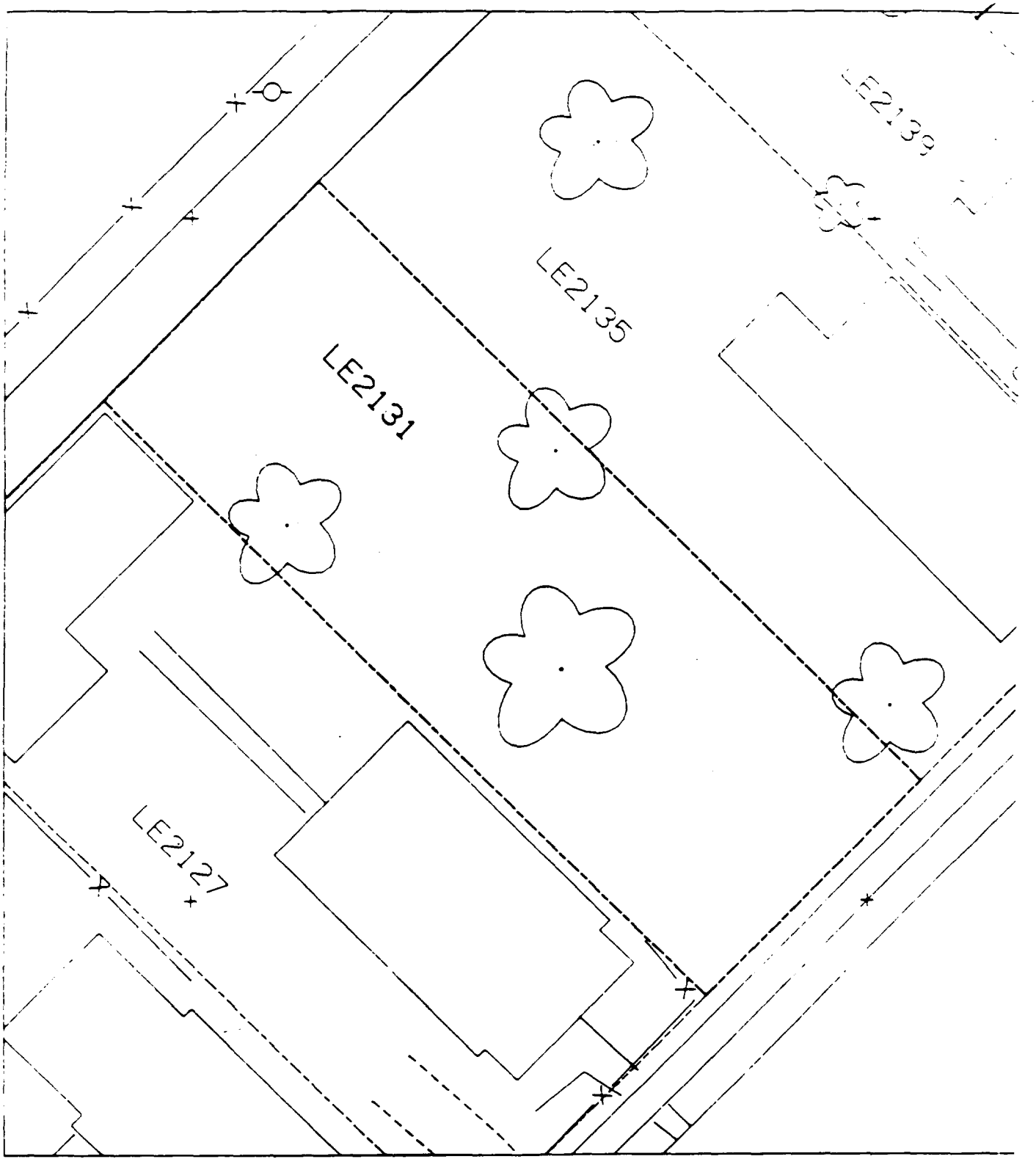


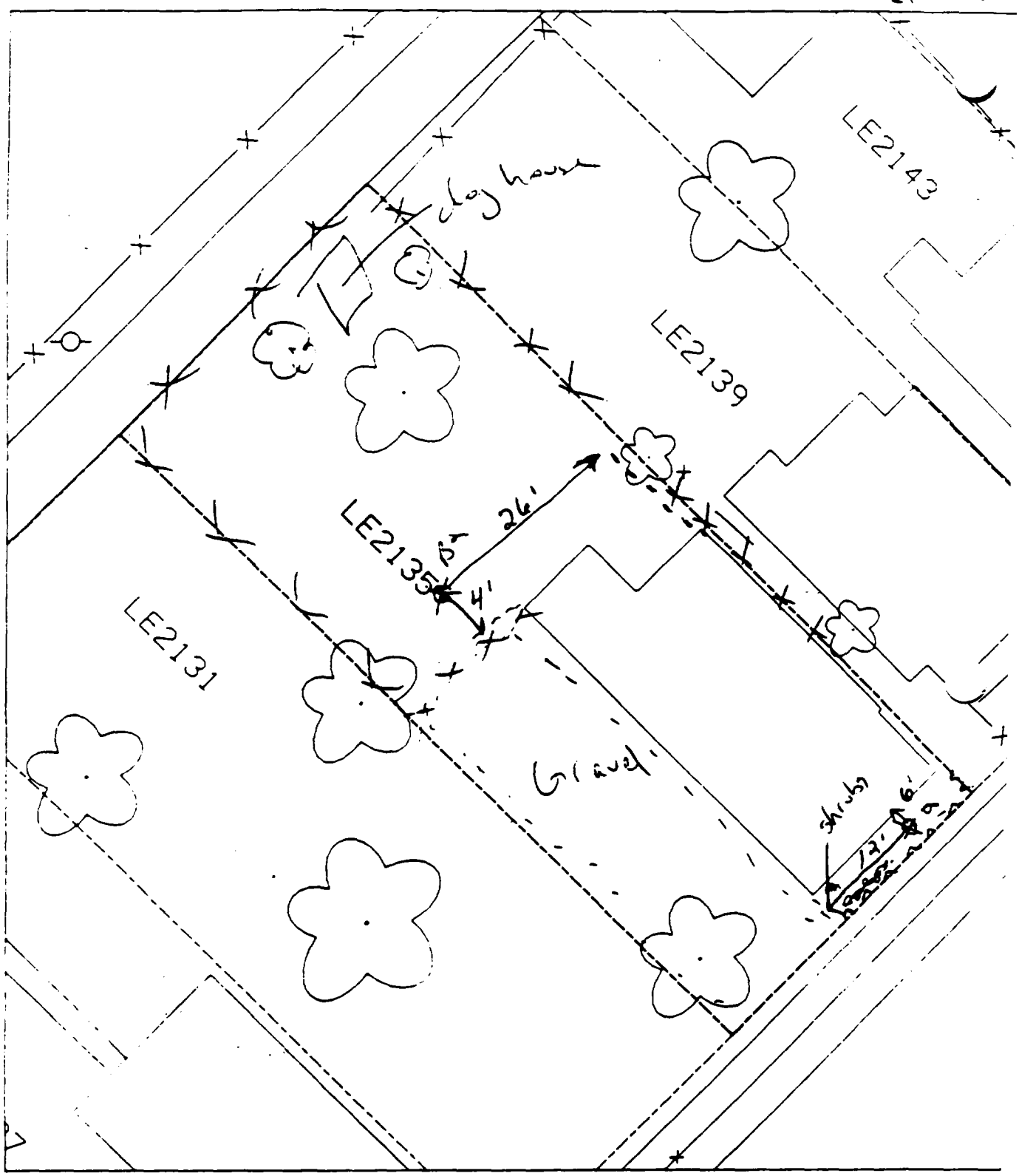
B' - 6' east of sidewalk & 8' south of front of house.

% paved & house - 80%

B² - 16' south of house in backyard, & 20' west of sidewalk.

1:0 X

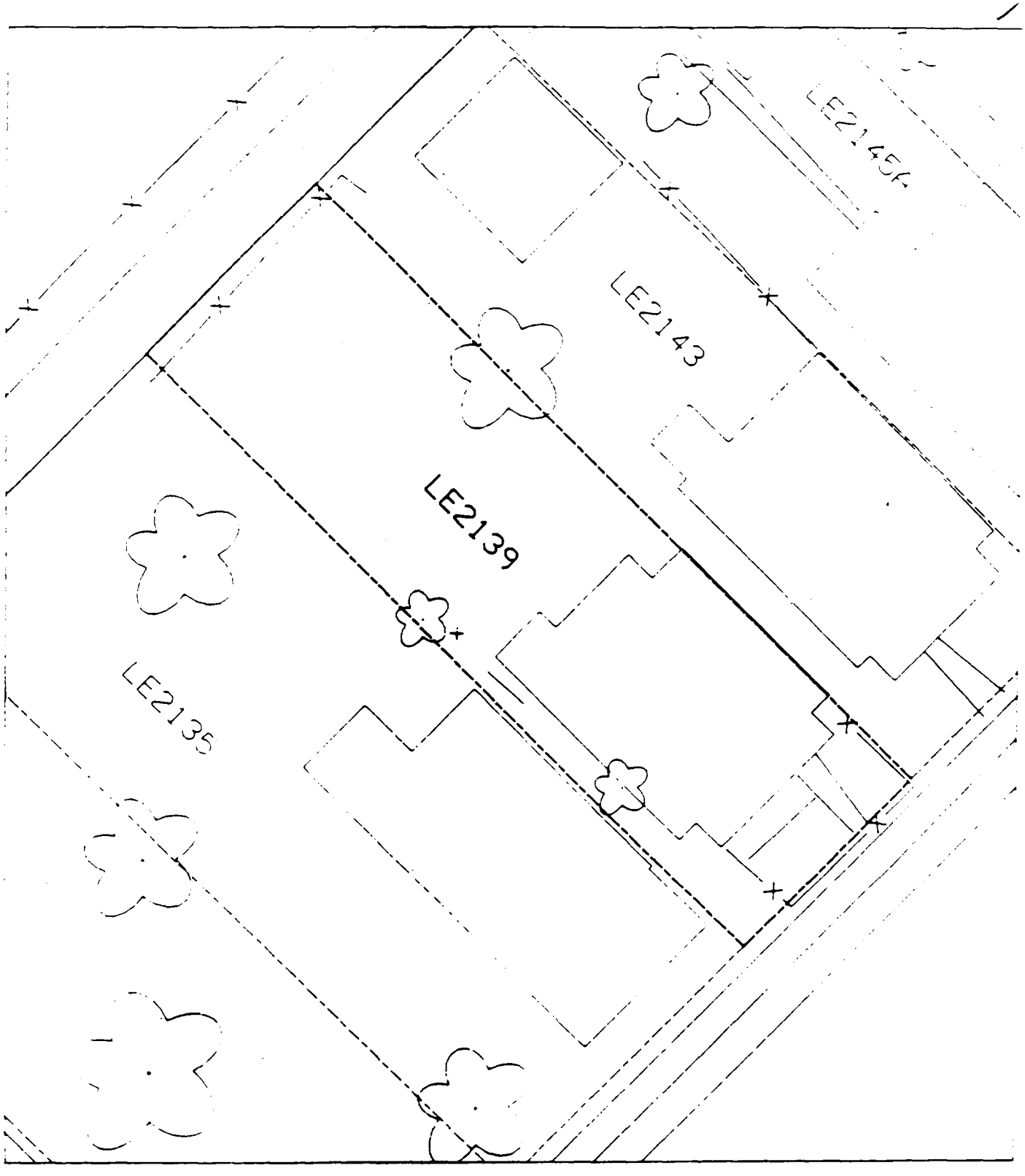

LE2139
LE2135
LE2131
LE2127

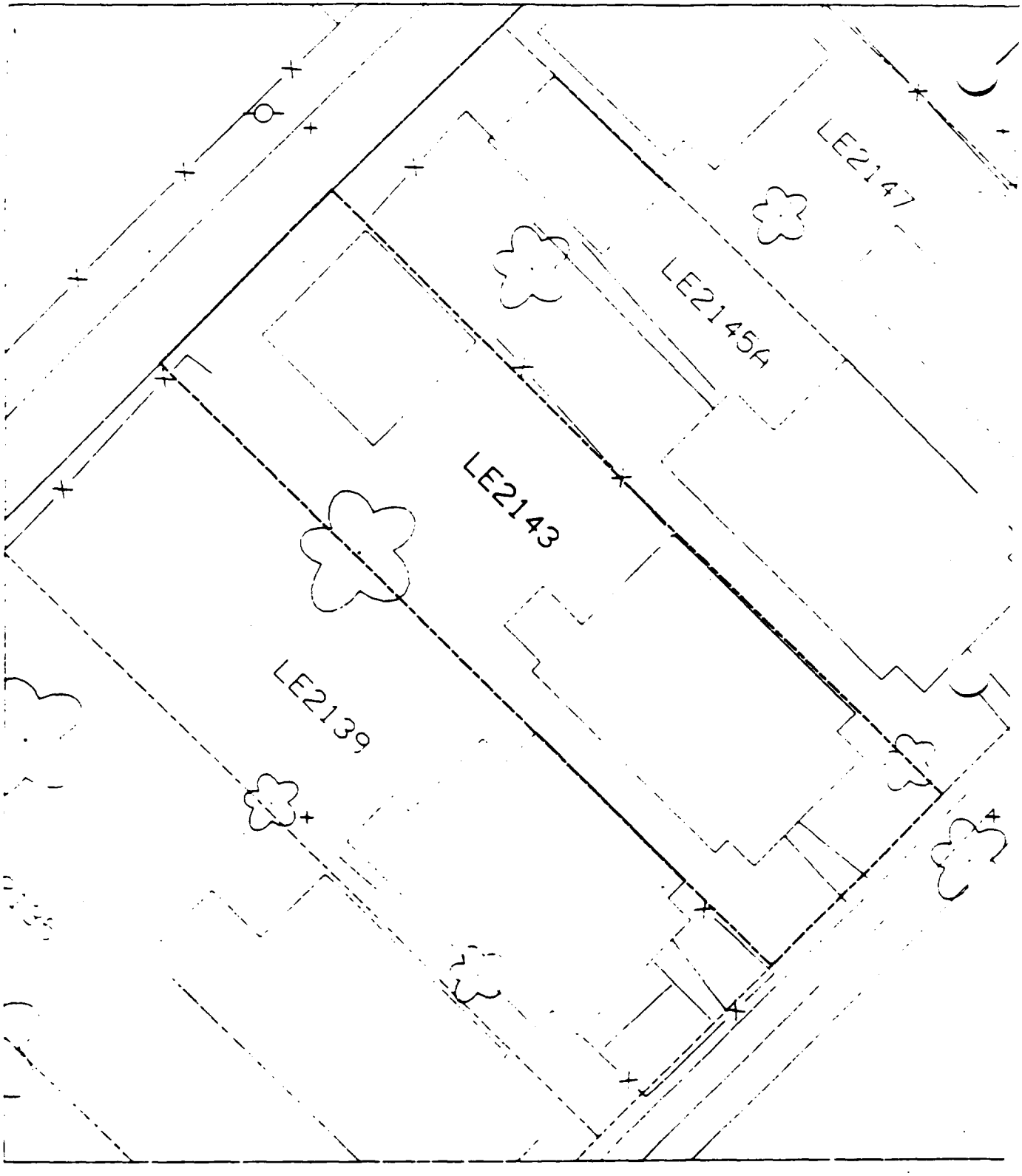


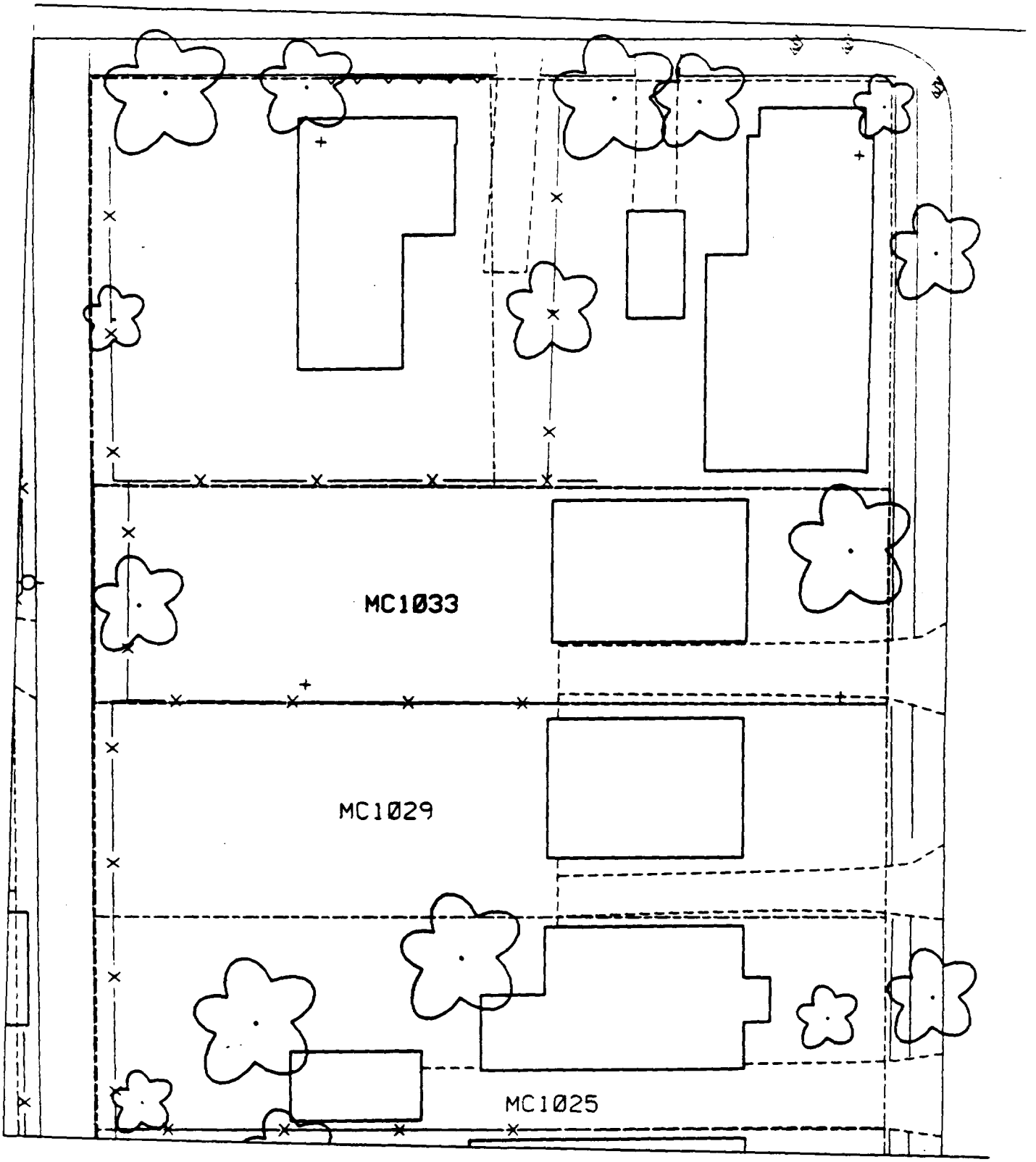
9. parcel 50%

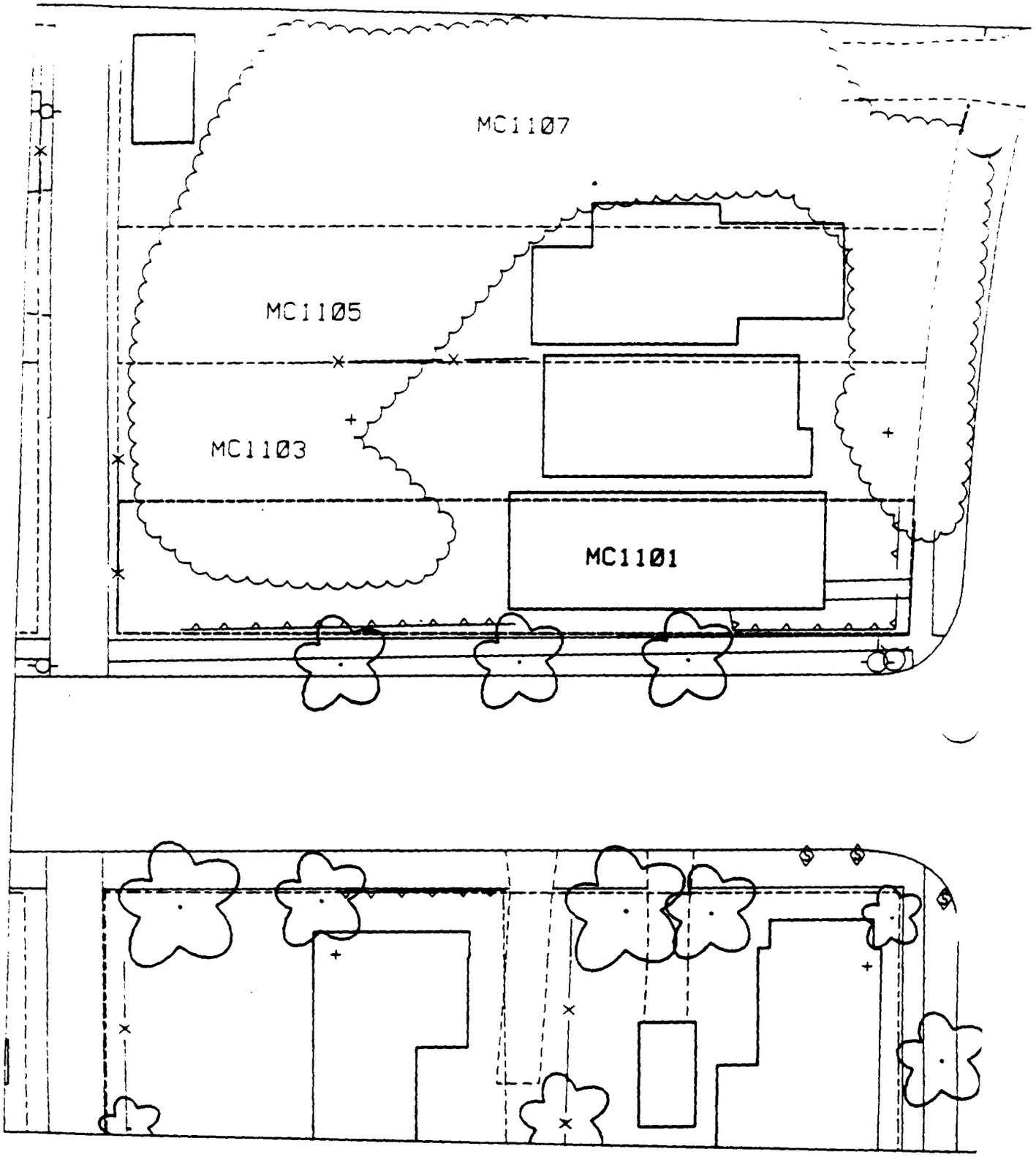
12' east of corner of house &
6' south of house.

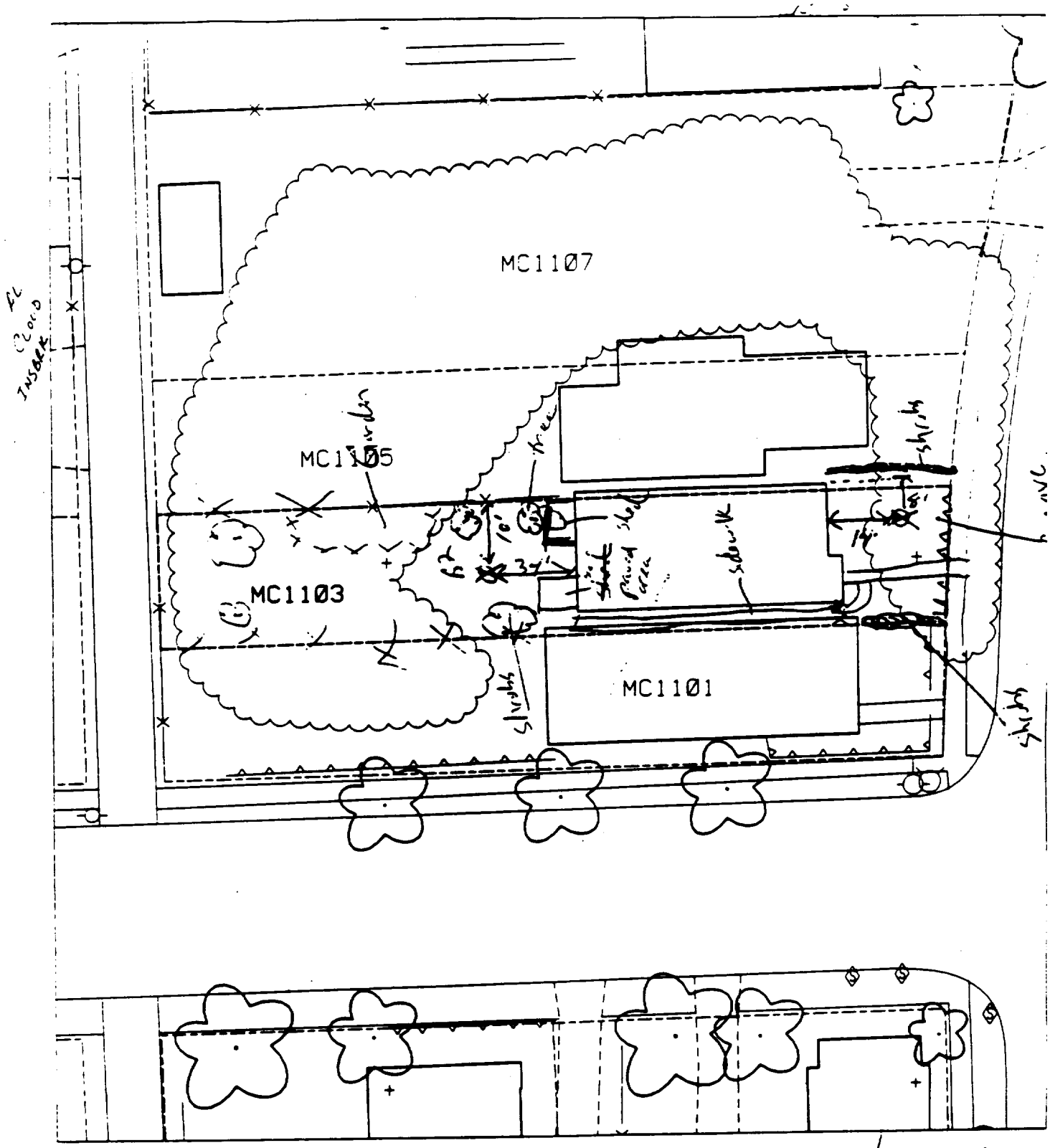
26' west of corner of house & 4' north of house.


LE2145
LE2143
LE2139
LE2135


LE2147
LE2145A
LE2143
LE2139


MC1033
MC1029
MC1025

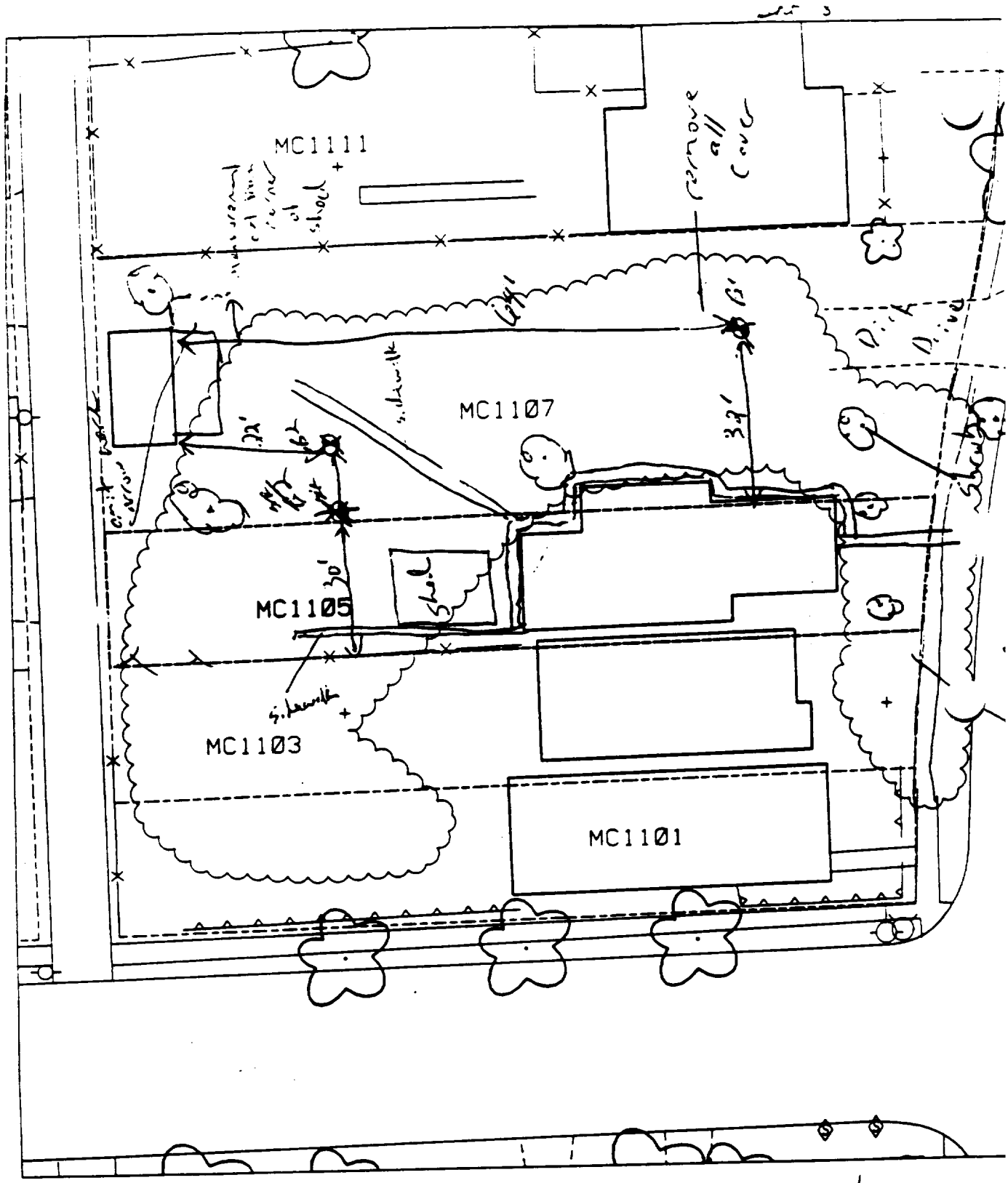

MC1107
MC1105
MC1103
MC1101



67% paved + lawn = 45%

D' — 14' east of house & 8' south of corner of house.

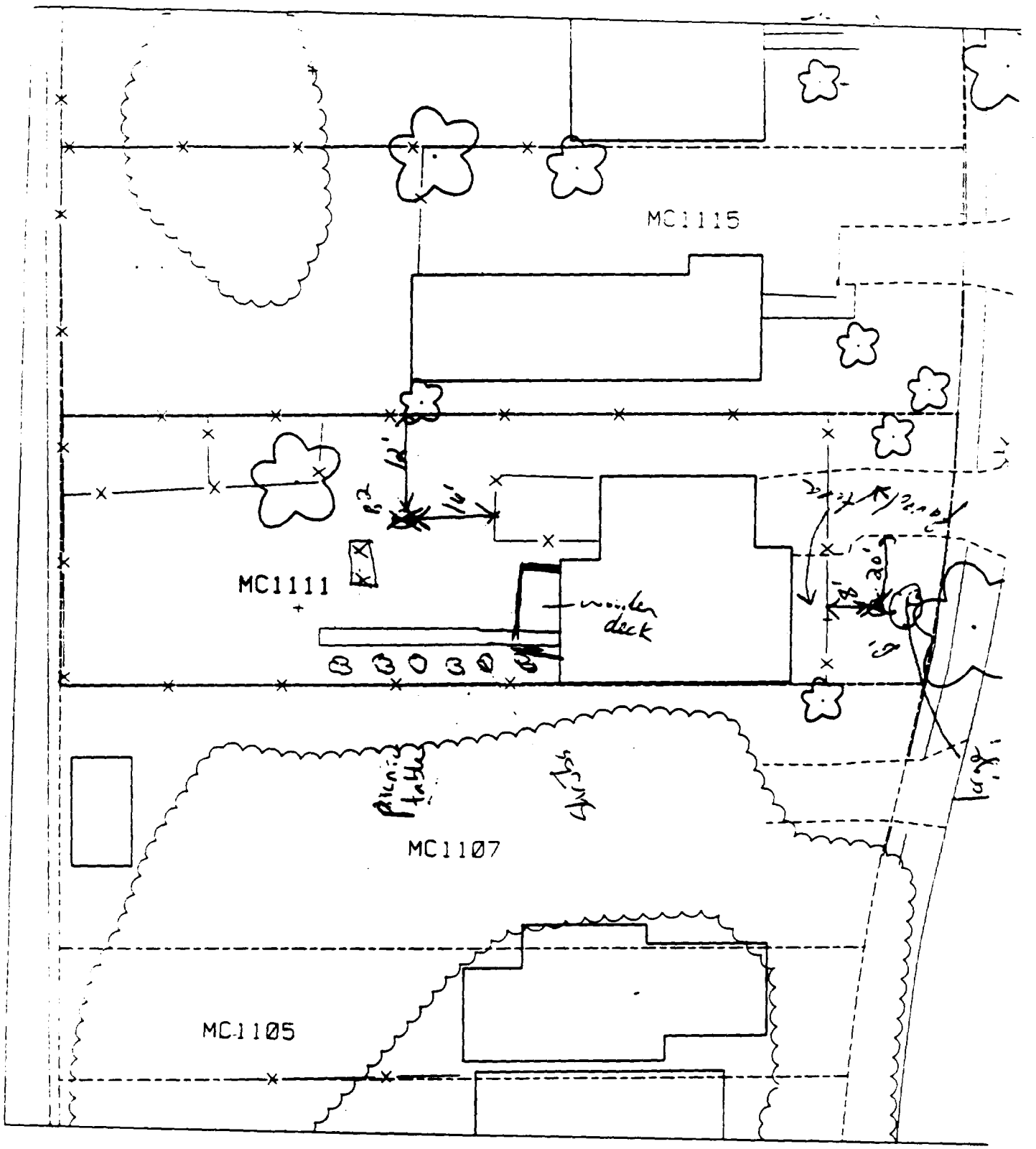
D² — 10' south of fence & 34' west of house.



% paved + house 25

B1 - 32' north of house & 64' east of shed.

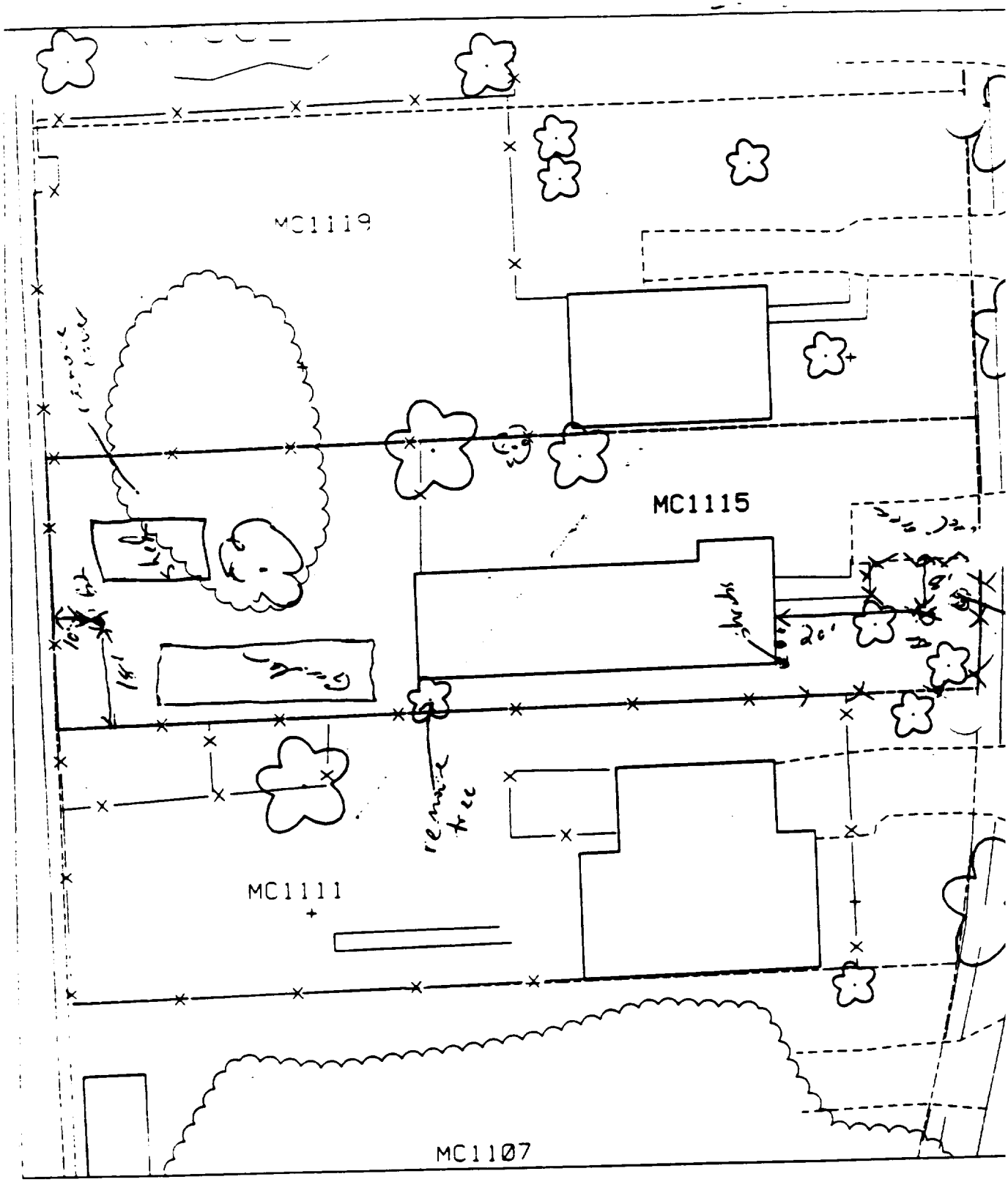
B2 - 22' east of shed & 30' north of fence



30 ft gravel ± house

B' – 8' east of fence & 20' south of drive.

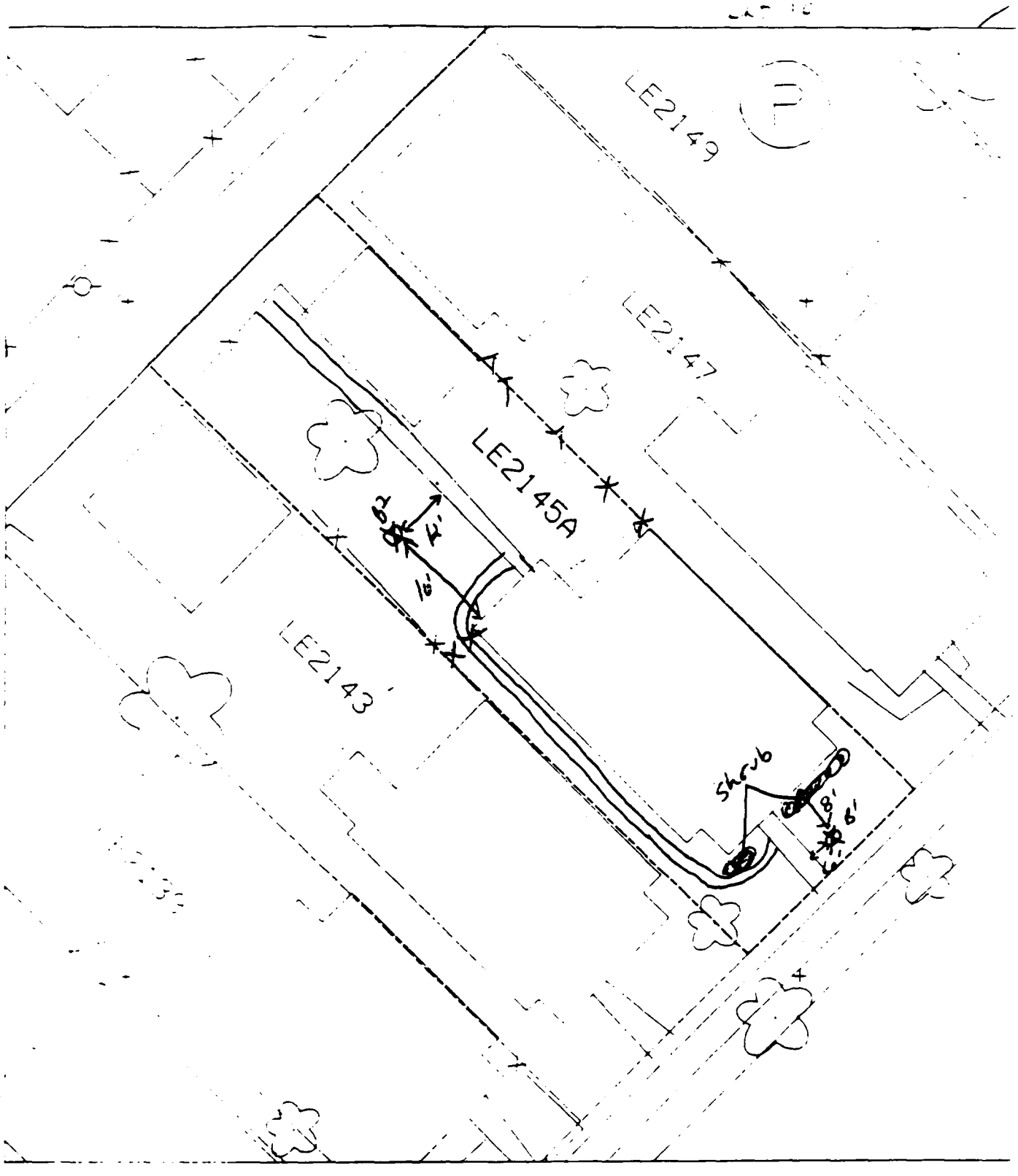
B'' – 16' west of fence & 12' south of fence.



% paved + houses

B1 - 20' east of house & 8' south of drive.

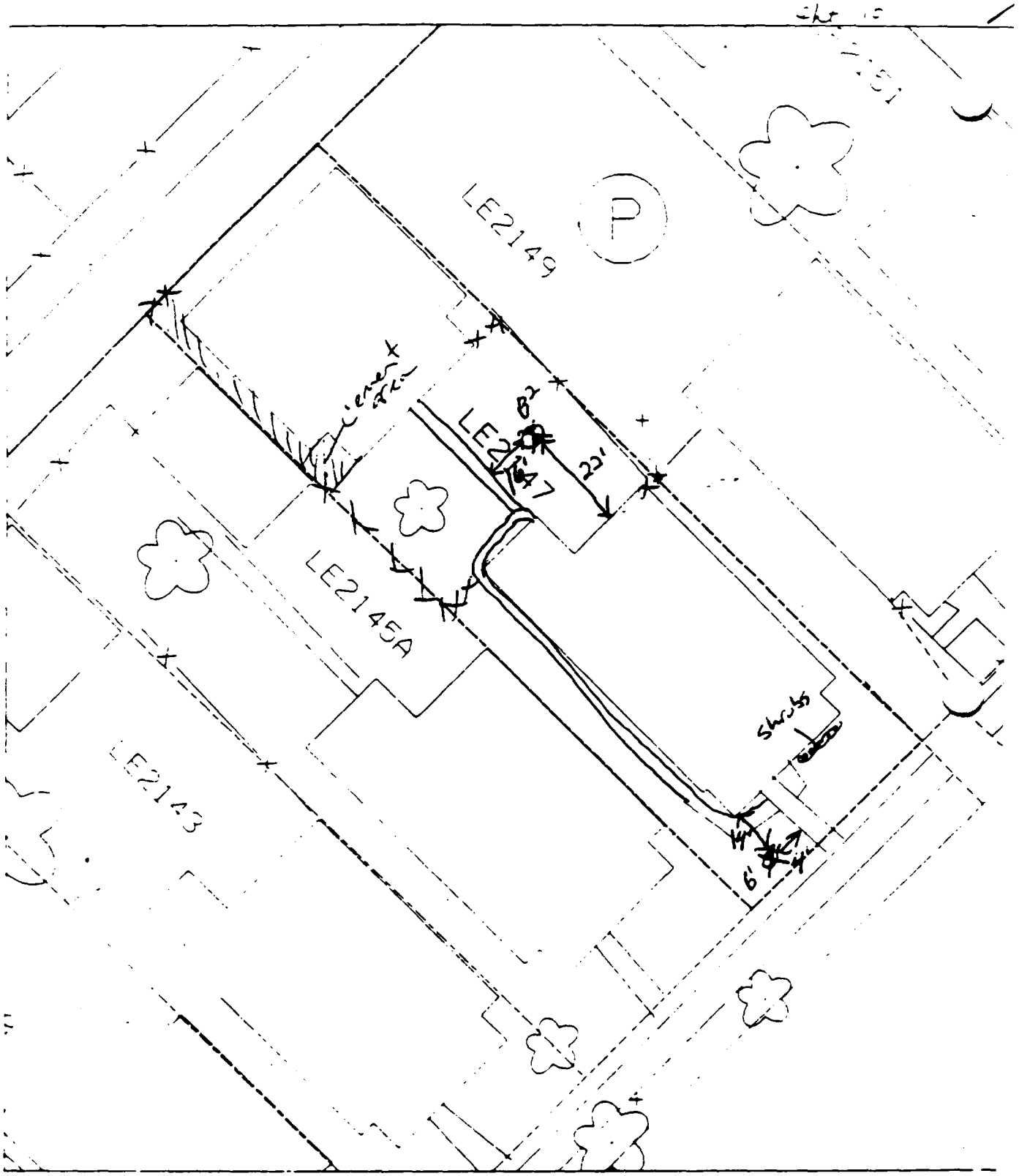
B2 - 18' north of fence & 10' east of fence.



% paved c. house – ~~70%~~ CFI
50%

B1 – 8' south of front of house &
6' east of sidewalk.

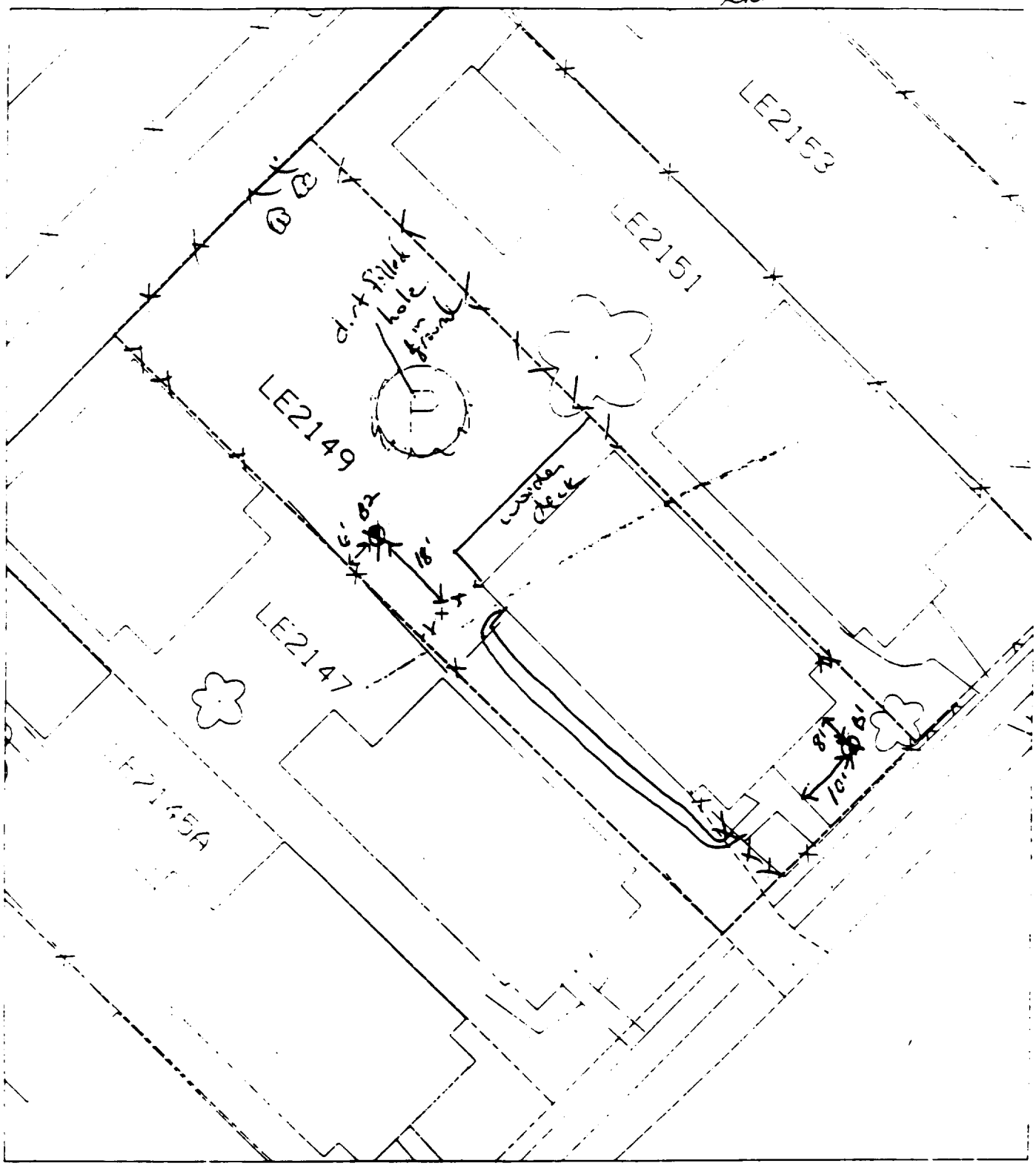
B2 – 16' north of back of house & 12' west of sidewalk.



To parcel & house —

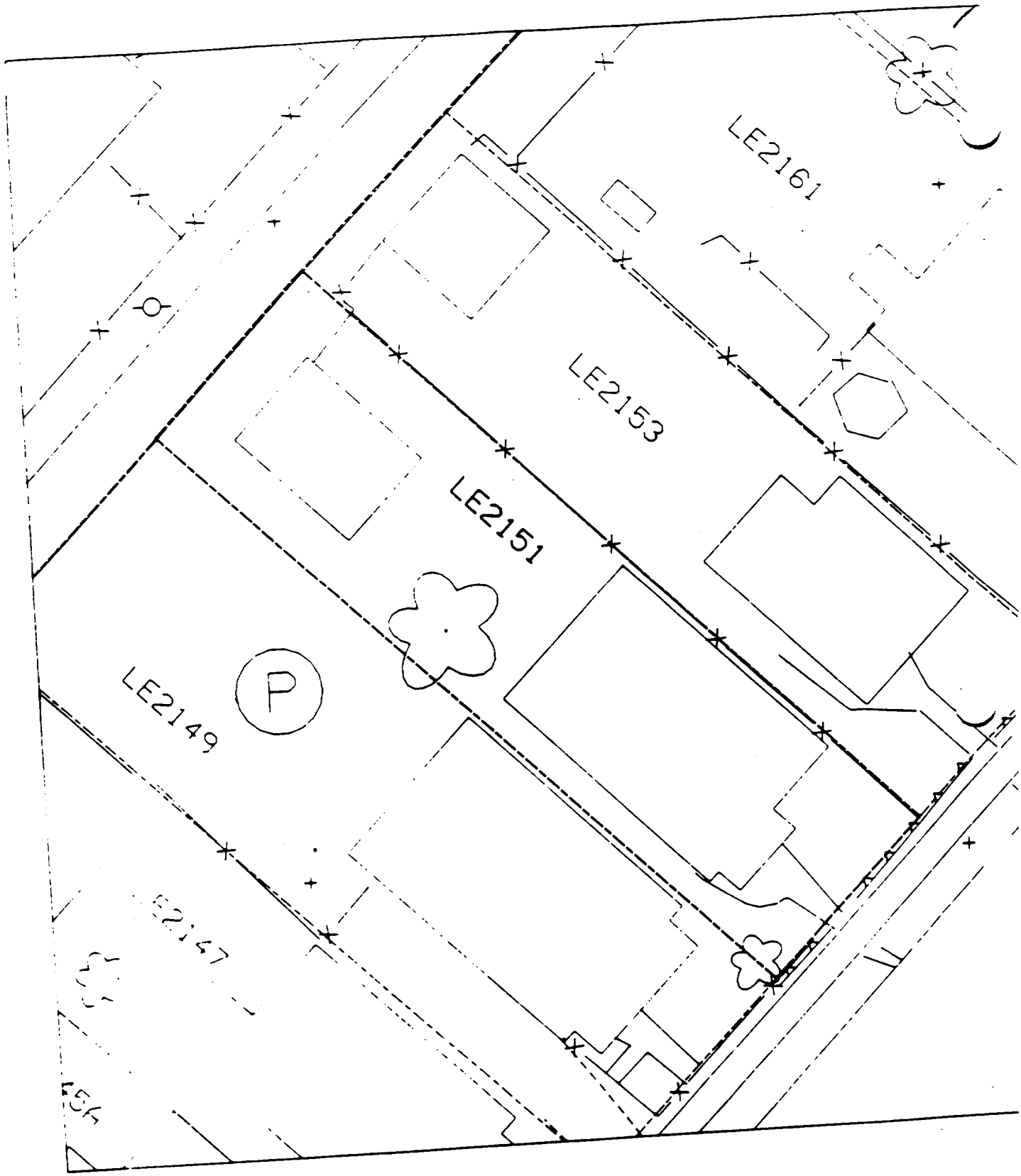
B1 — 14' south of front of house & 4' west of sidewalk.

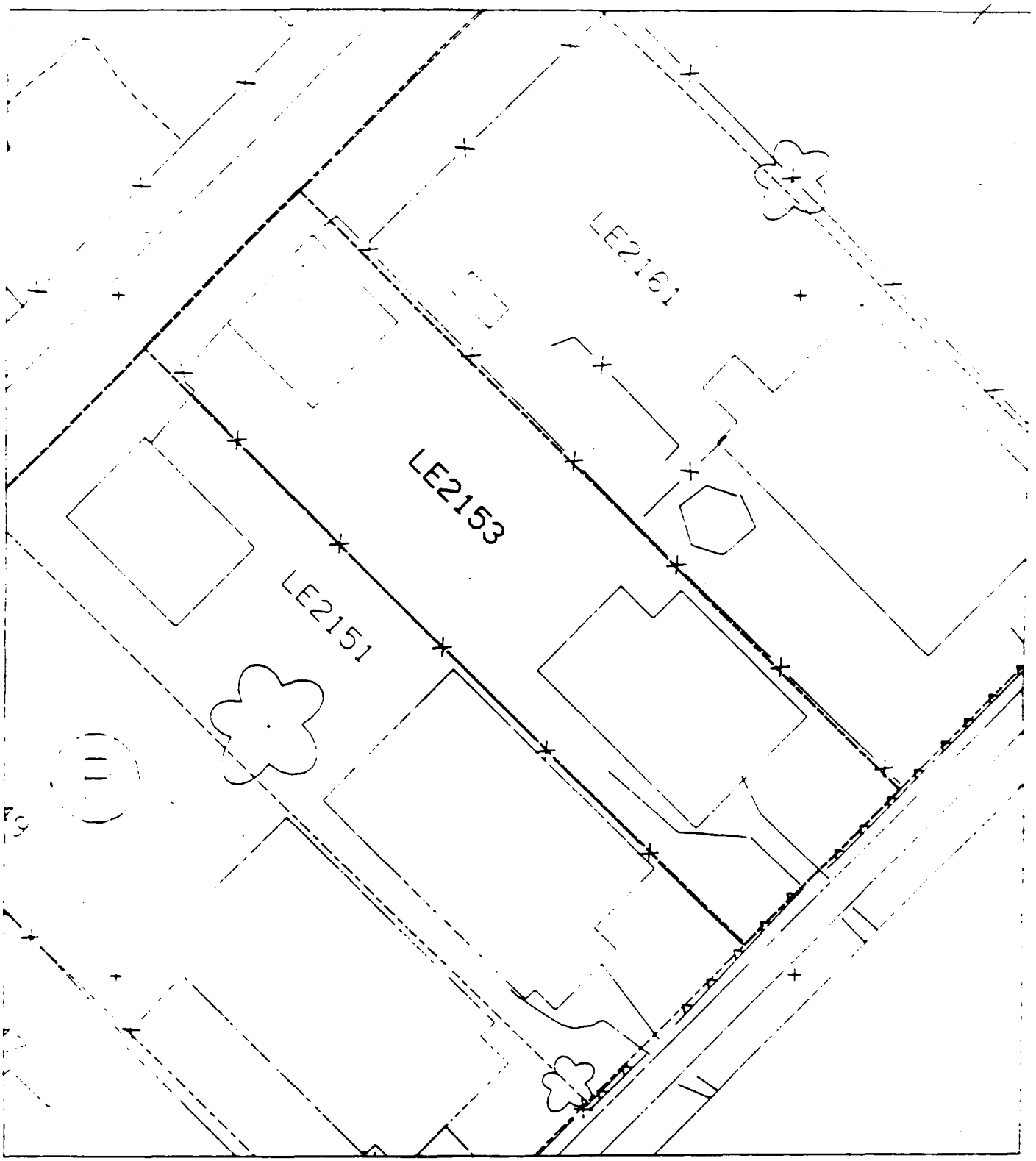
B2 — 22' north of back of house & 16' east of sidewalk

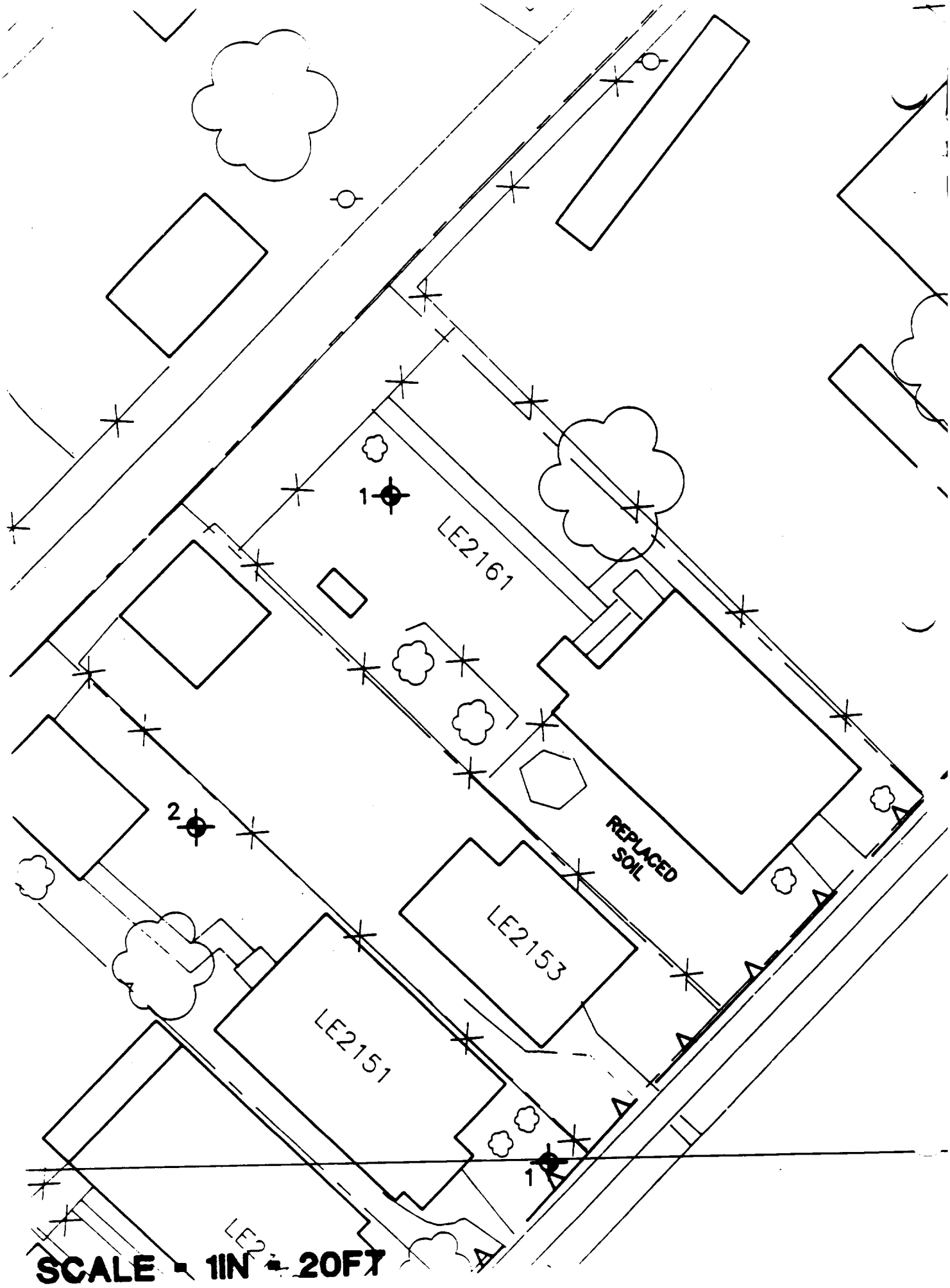


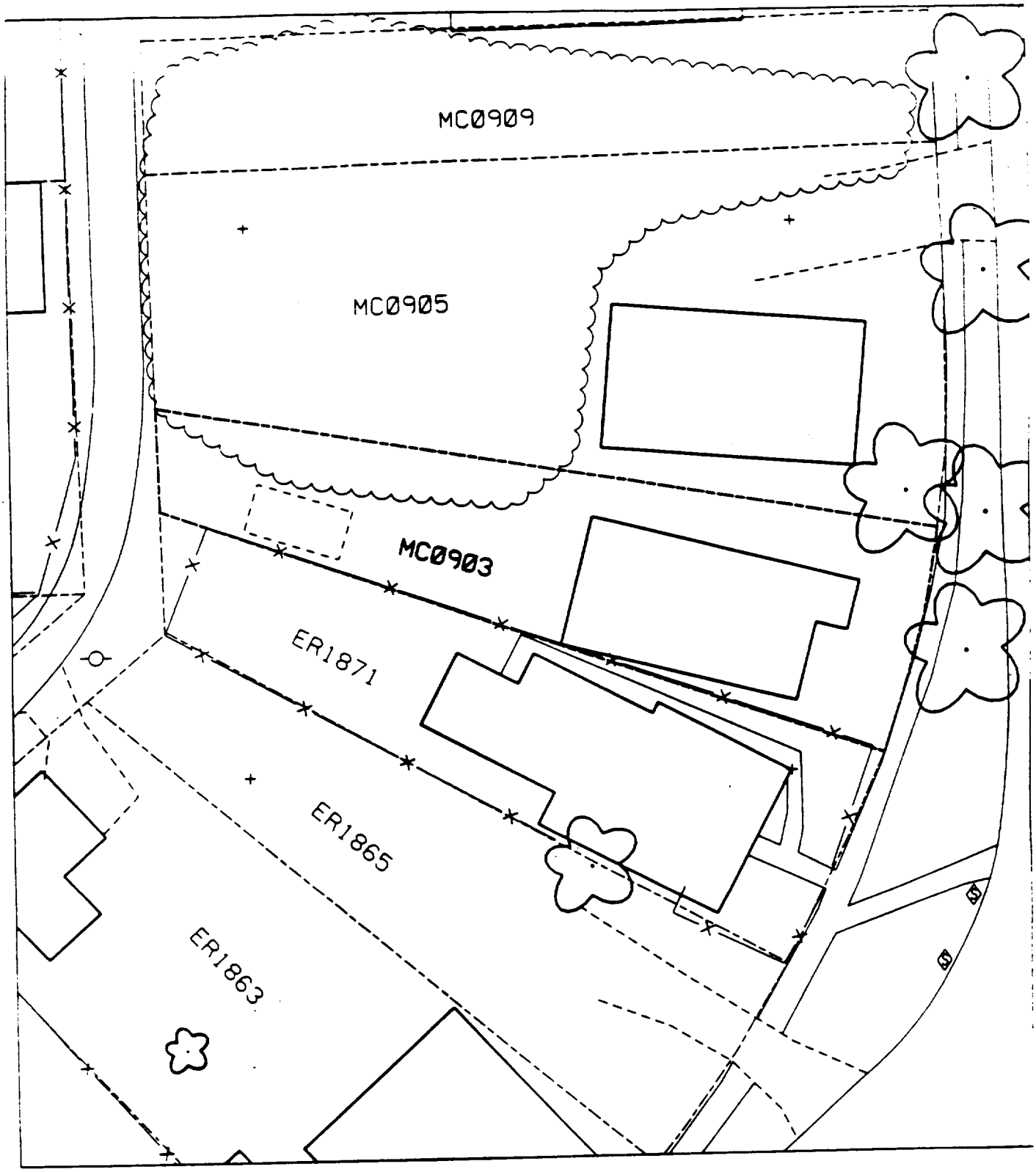
B1 – 8' south of front of house & 7' paved & house – 6.
10' east of sidewalk.

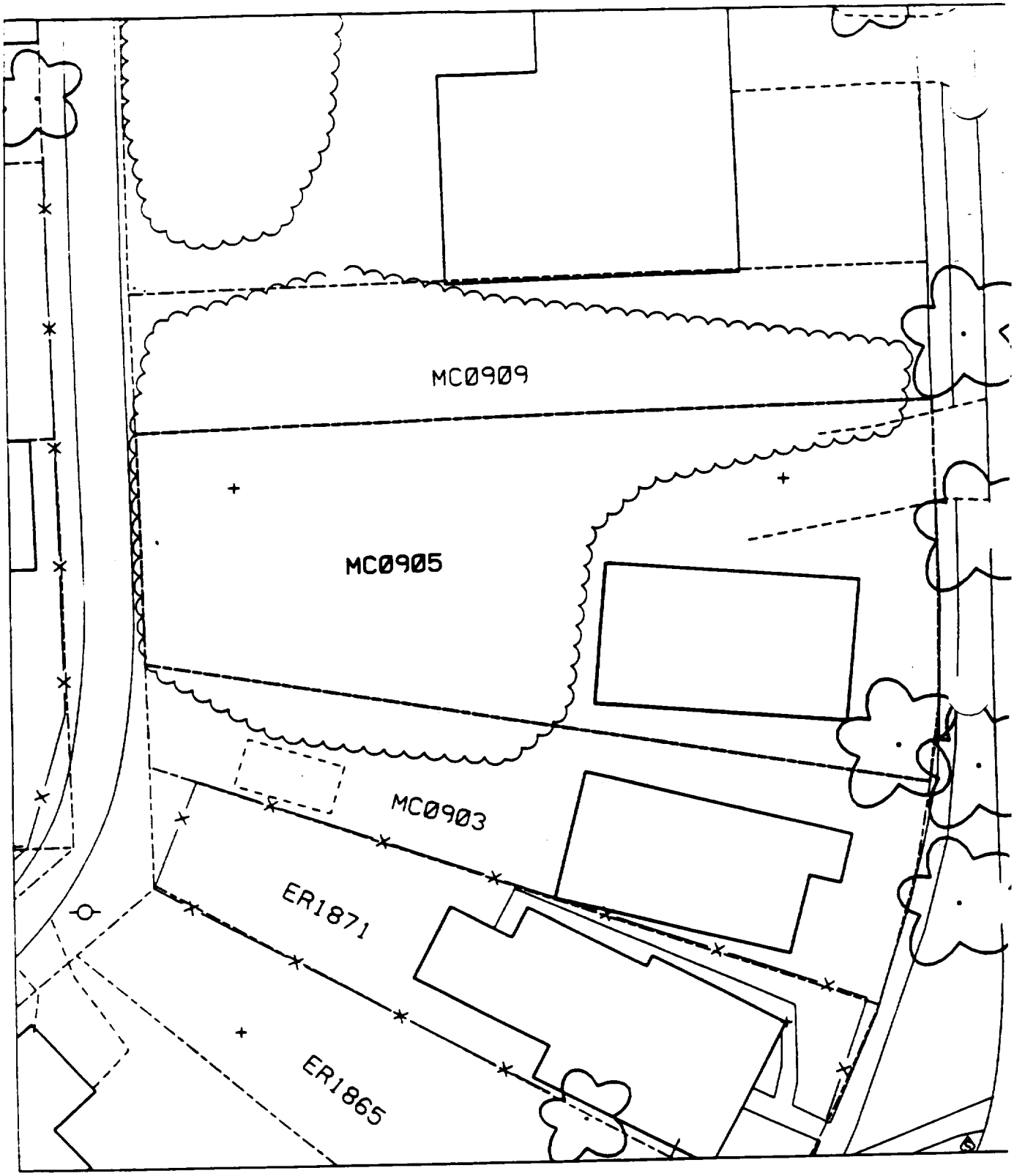
B2 – 6' east of fence & 18' north of fence.


LE2161
LE2153
LE2151
LE2149
P
LE2147


LE2161
LE2153
LE2151


1
LE2161
2
REPLACED SOIL
LE2153
LE2151
1
LE2
SCALE = 1IN = 20FT


MC0909
MC0905
MC0903
ER1871
ER1865
ER1863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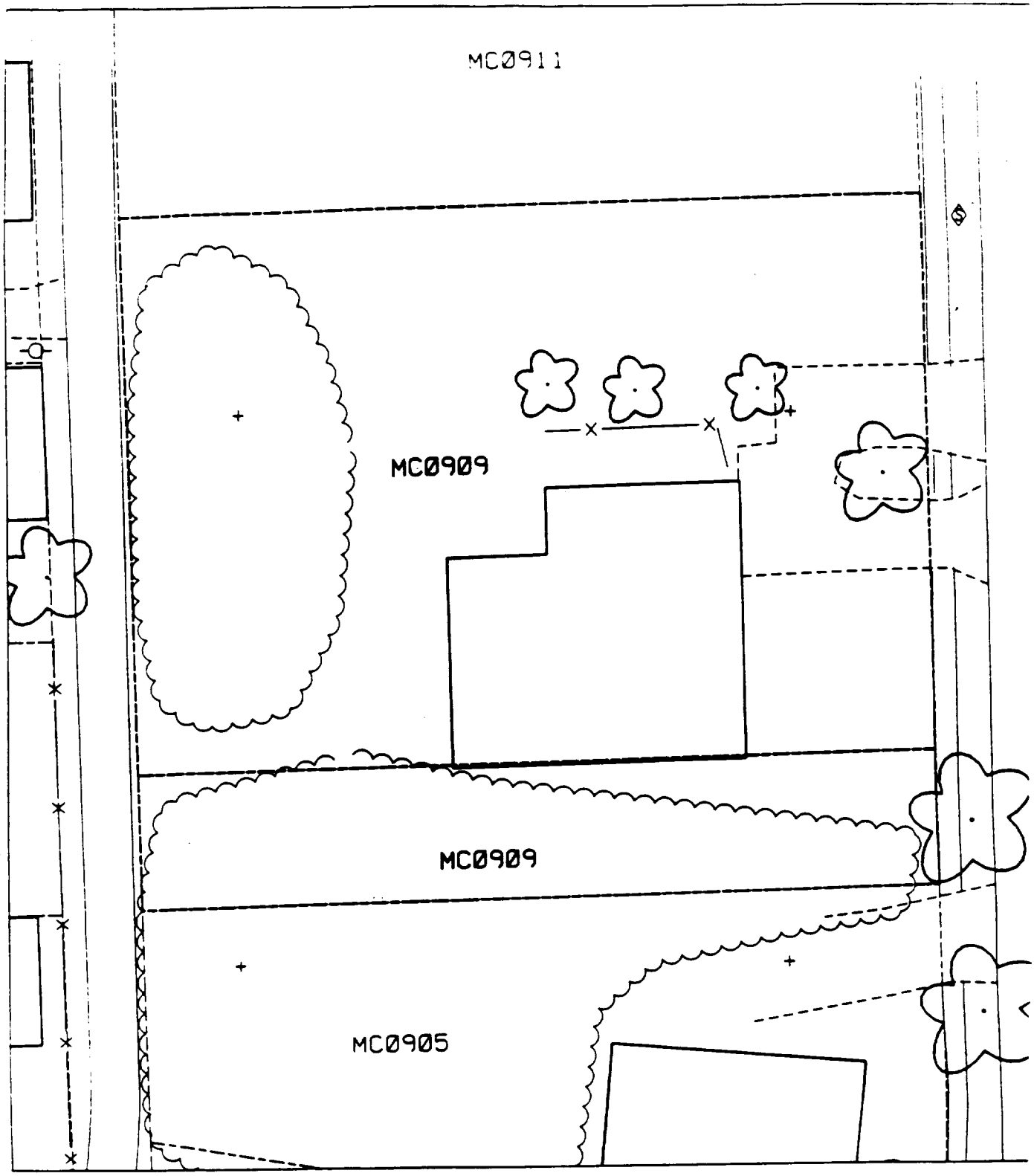
ER1865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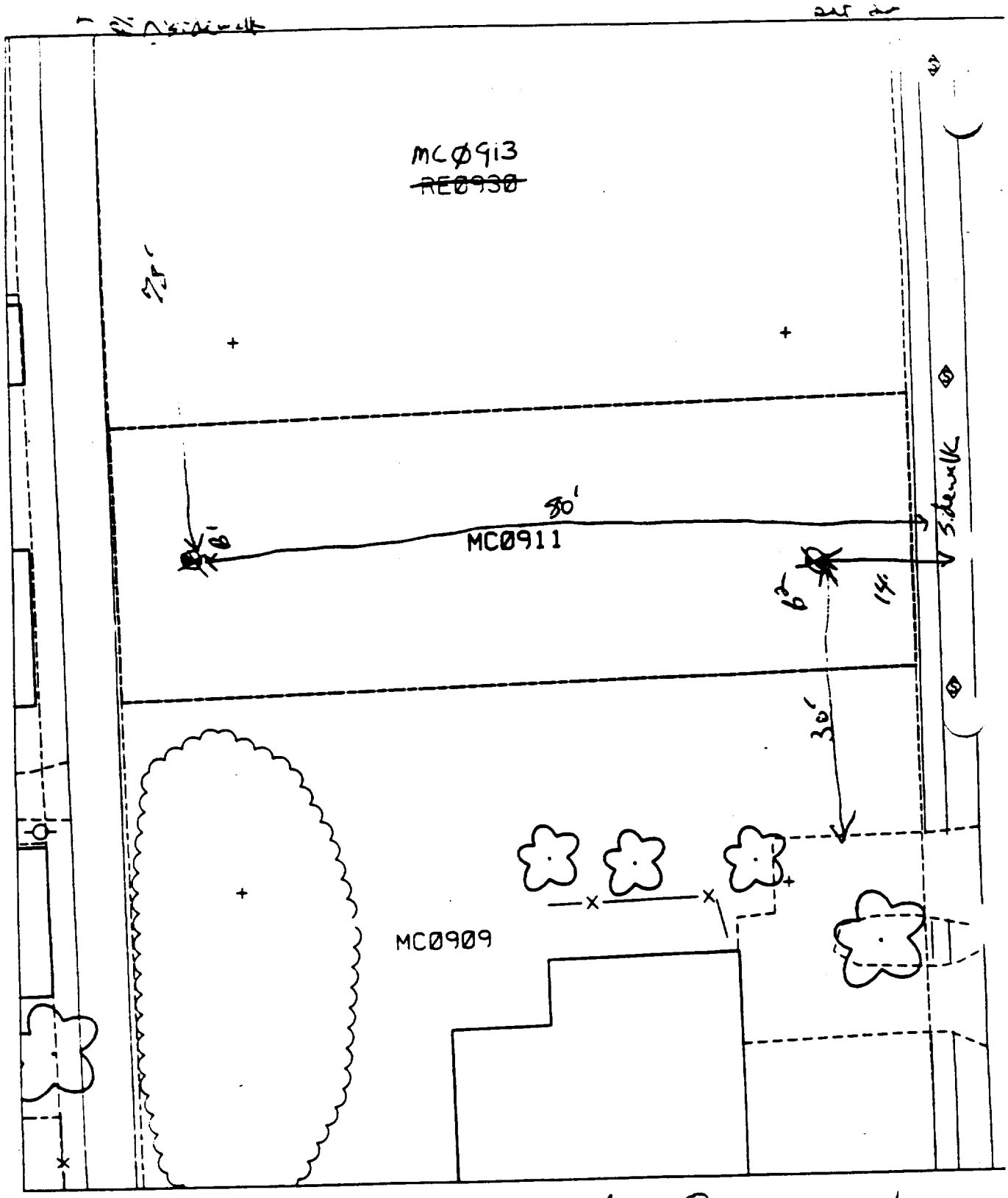
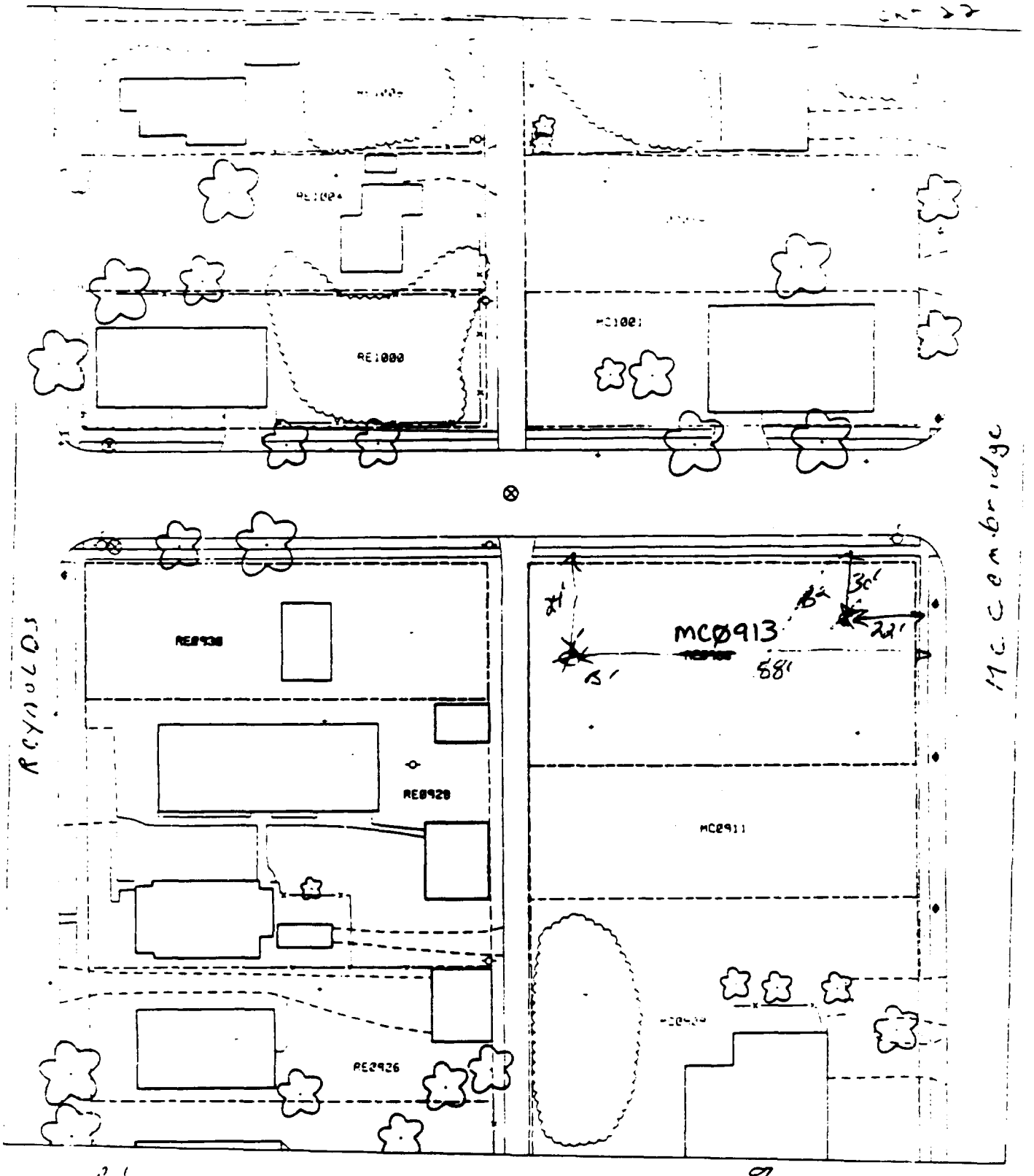
MC0909
MC0909
MC0905



B1 - 78' south of sidewalk & 80' west of sidewalk. To paved drive

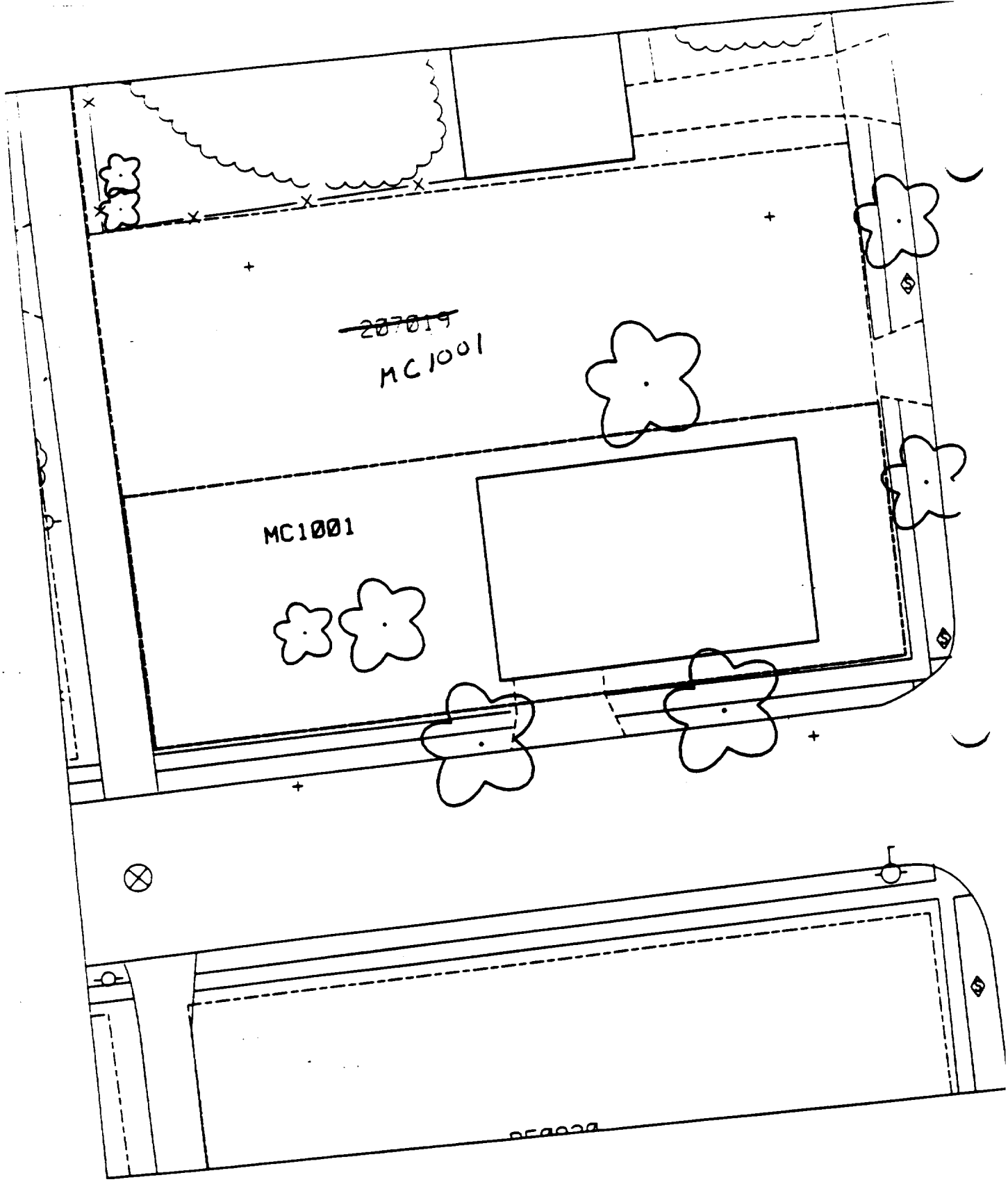
B2 - 30' north of neighbor's paved drive & 14' west of sidewalk.

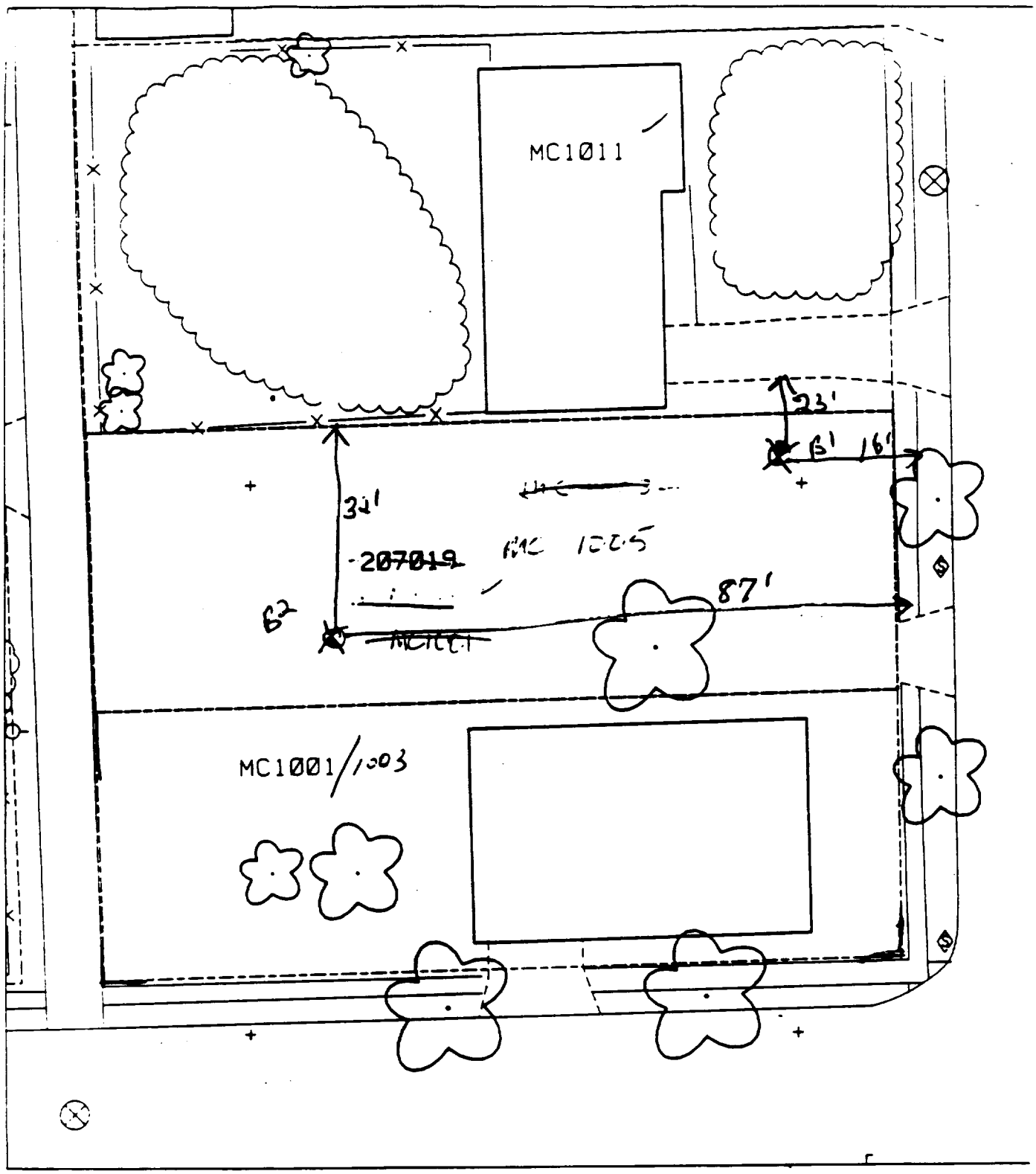


B1 – 24' south of sidewalk & 58' west of sidewalk on McCambridge.

To parcel 07E

B2 – 30' south of sidewalk & 24' west of sidewalk.

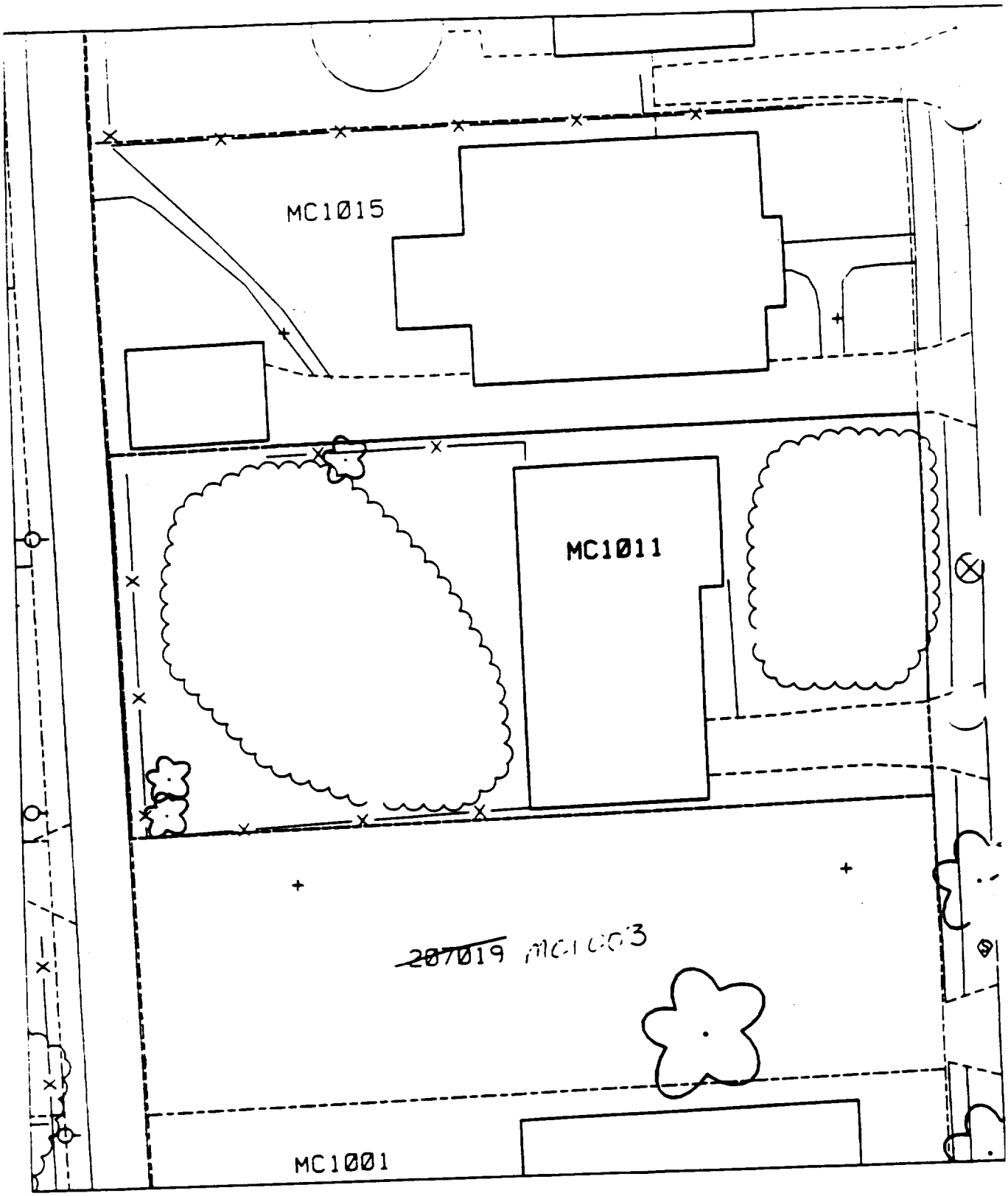

~~287019~~
MC1001
MC1001



% parcel = 0%

B1 - 23' south of neighbor's drive & 16' west of sidewalk.

B2 - 32' south of fence & 87' west of sidewalk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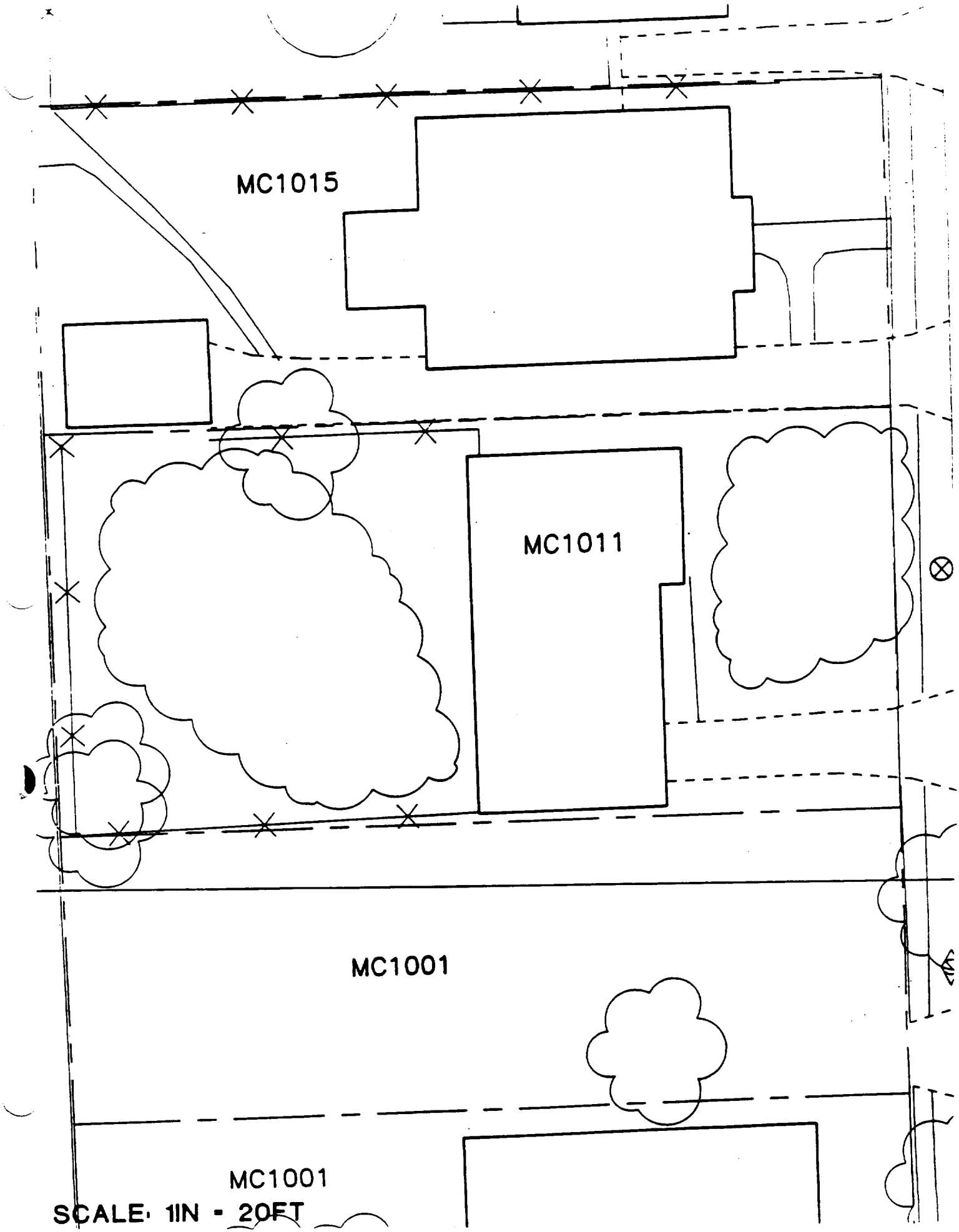
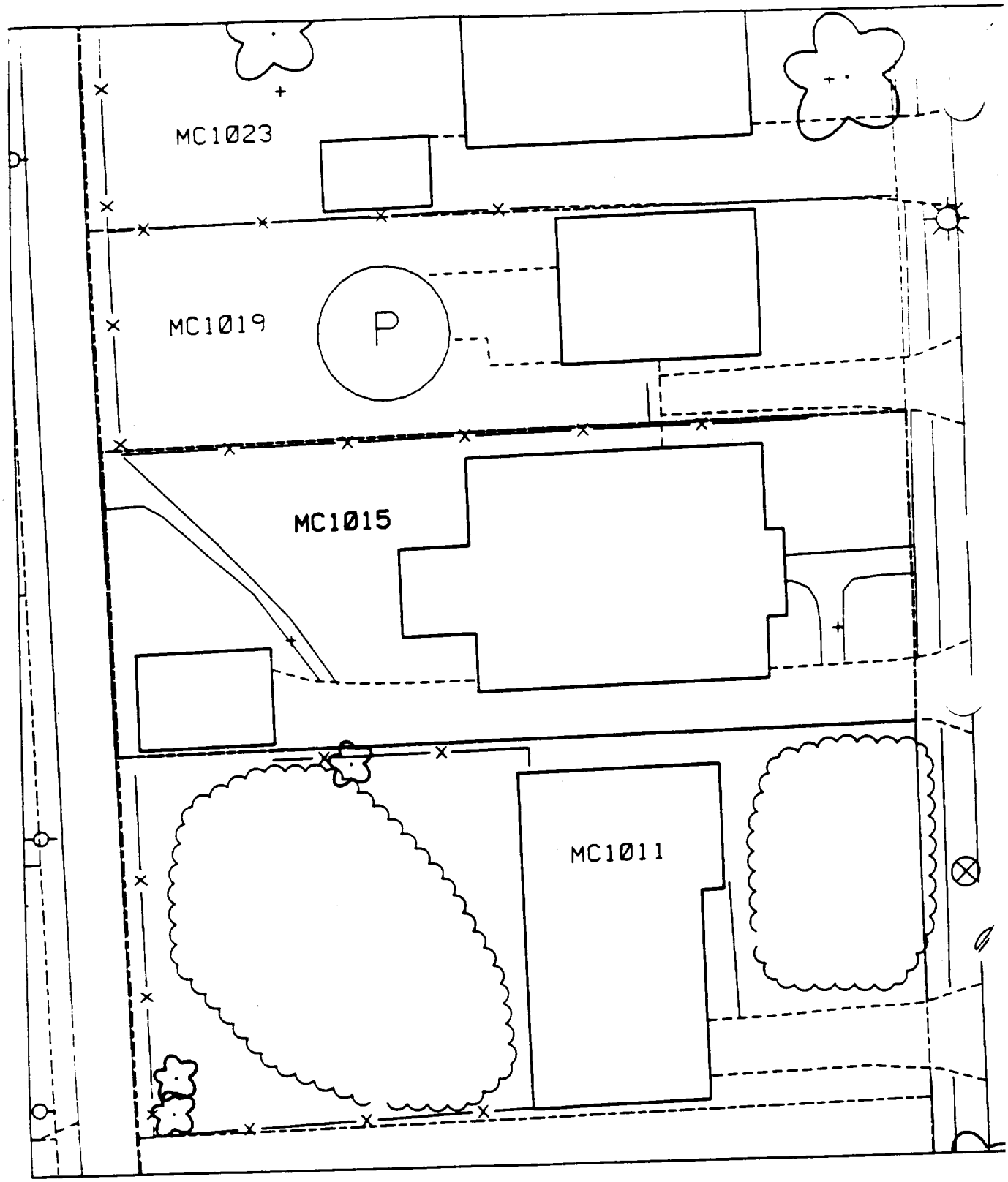
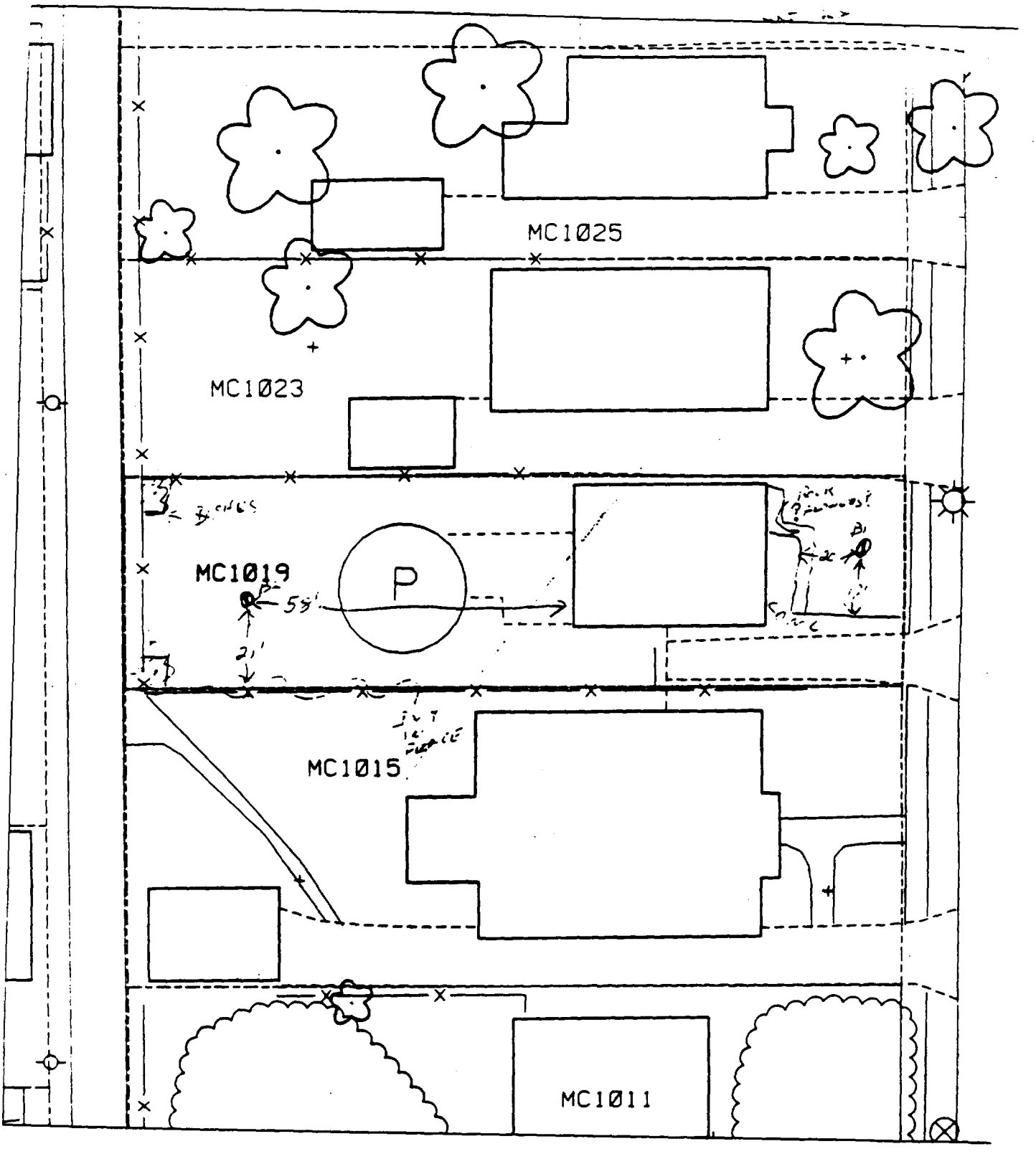
MC1011
~~207019~~ MC1003
MC1001


MC1015
MC1011
MC1001
MC1001
SCALE: 1IN = 20FT

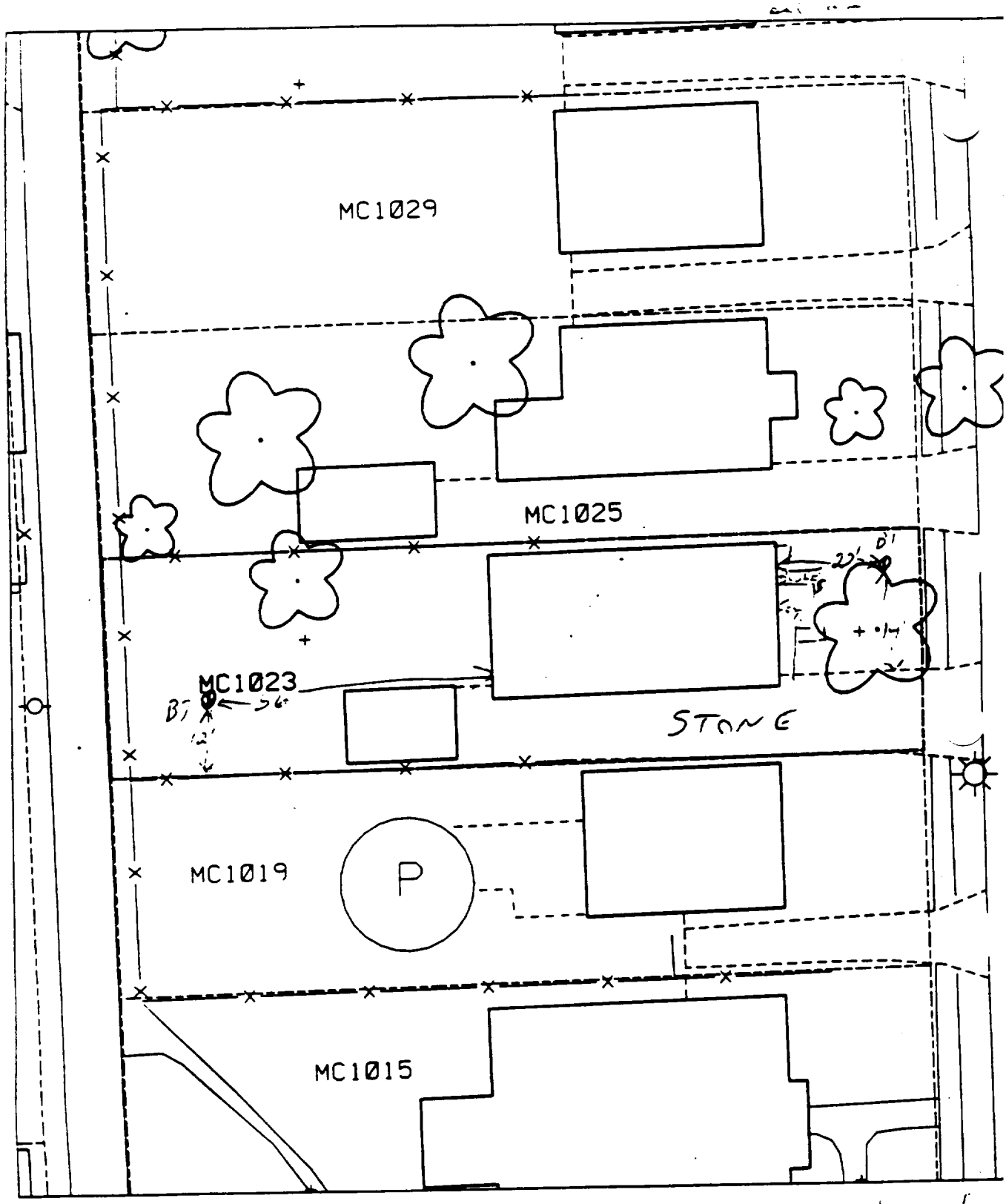

MC1023
MC1019
P
MC1015
MC1011



B1 — 20 EAST OF HOUSE
12' NORTH OF SIDEWALK

B2 — 58' WEST OF HOUSE
21' NORTH OF FENCE

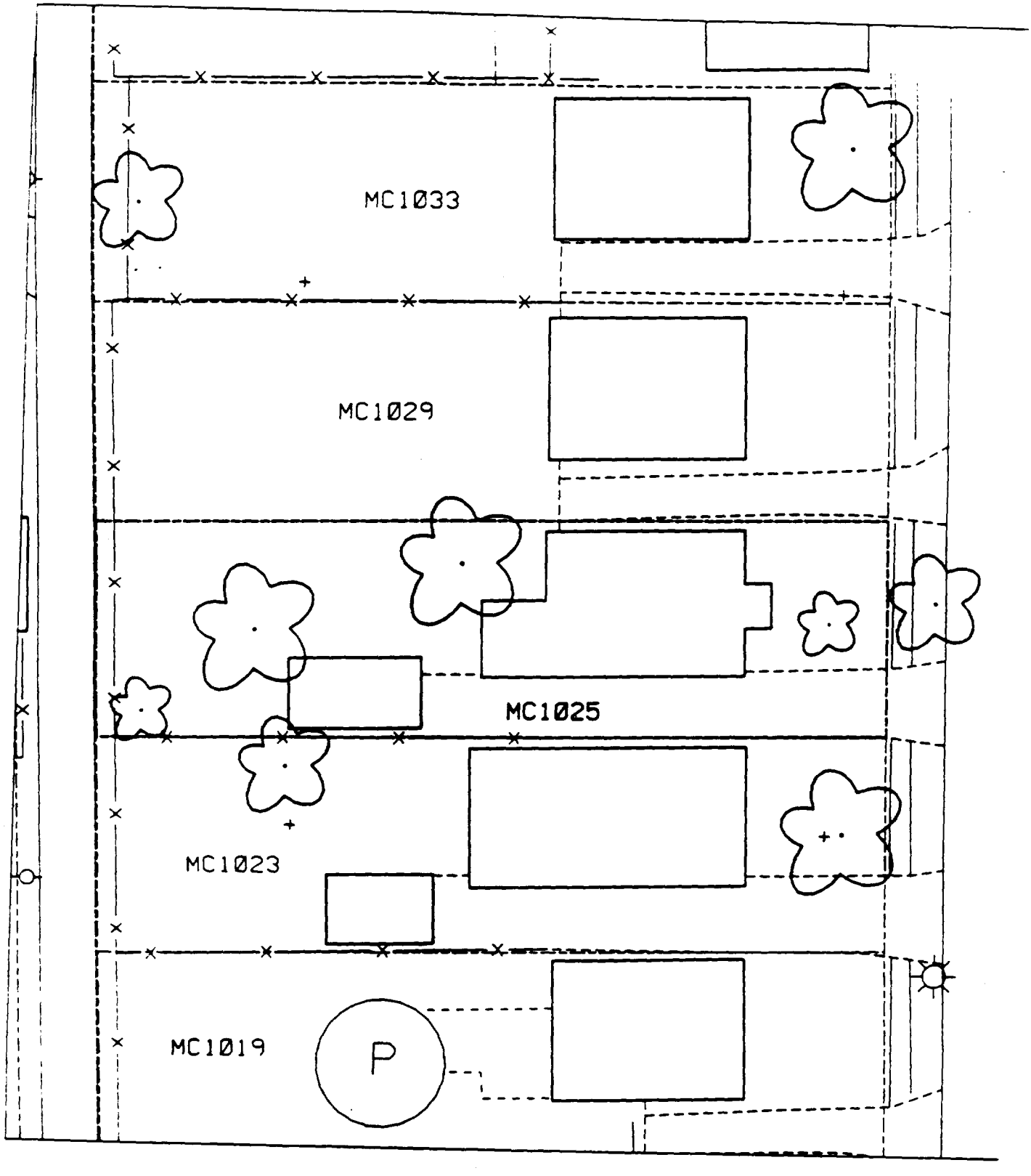
45 Tepanch + House

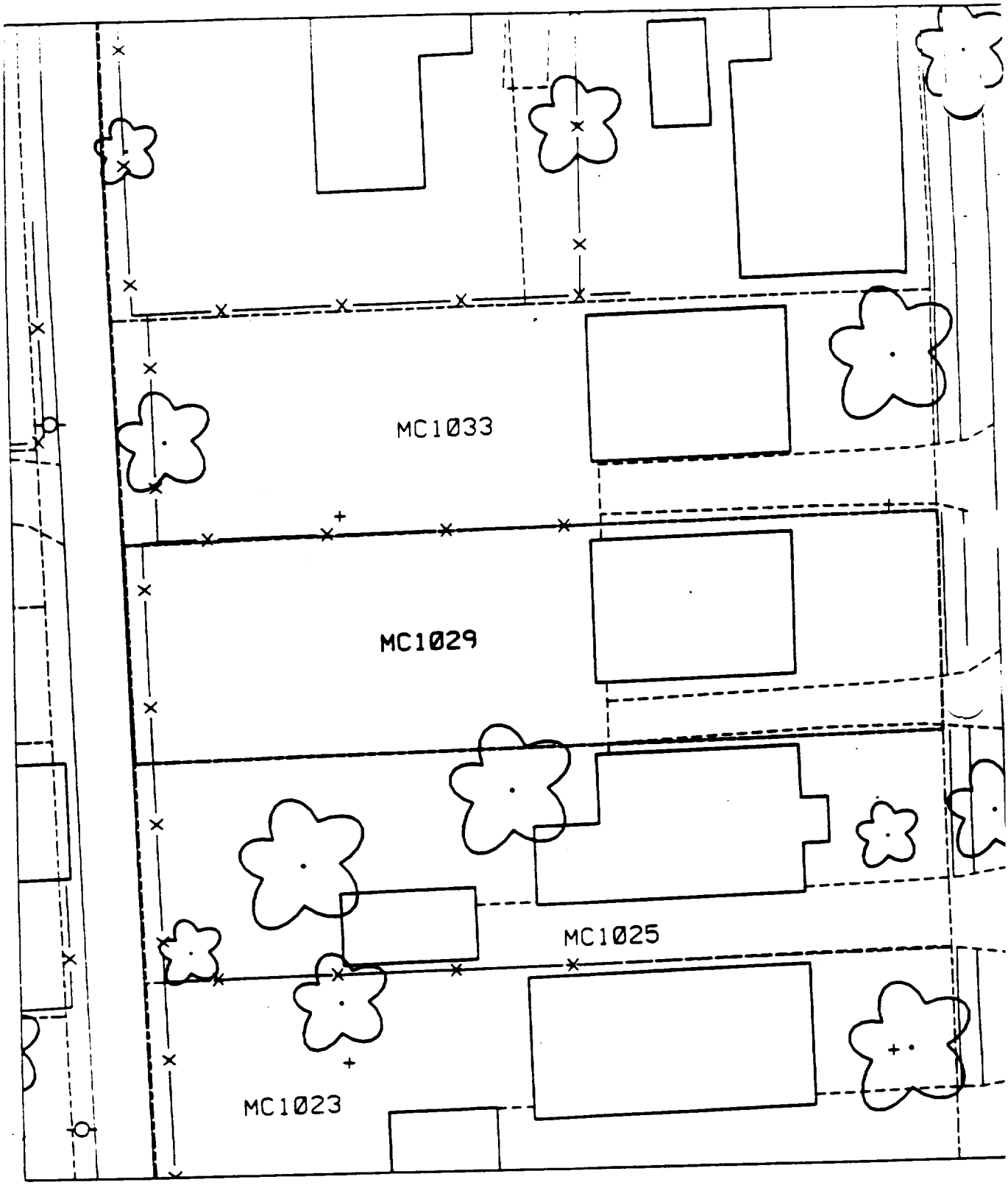


50 ft. paved + ha

B1 - 22' EAST OF HOUSE
14' NORTH OF DRIVEWAY

B2 - 56' WEST OF HOUSE
2' NORTH OF FENCE


MC1033
MC1029
MC1025
MC1023
MC1019
P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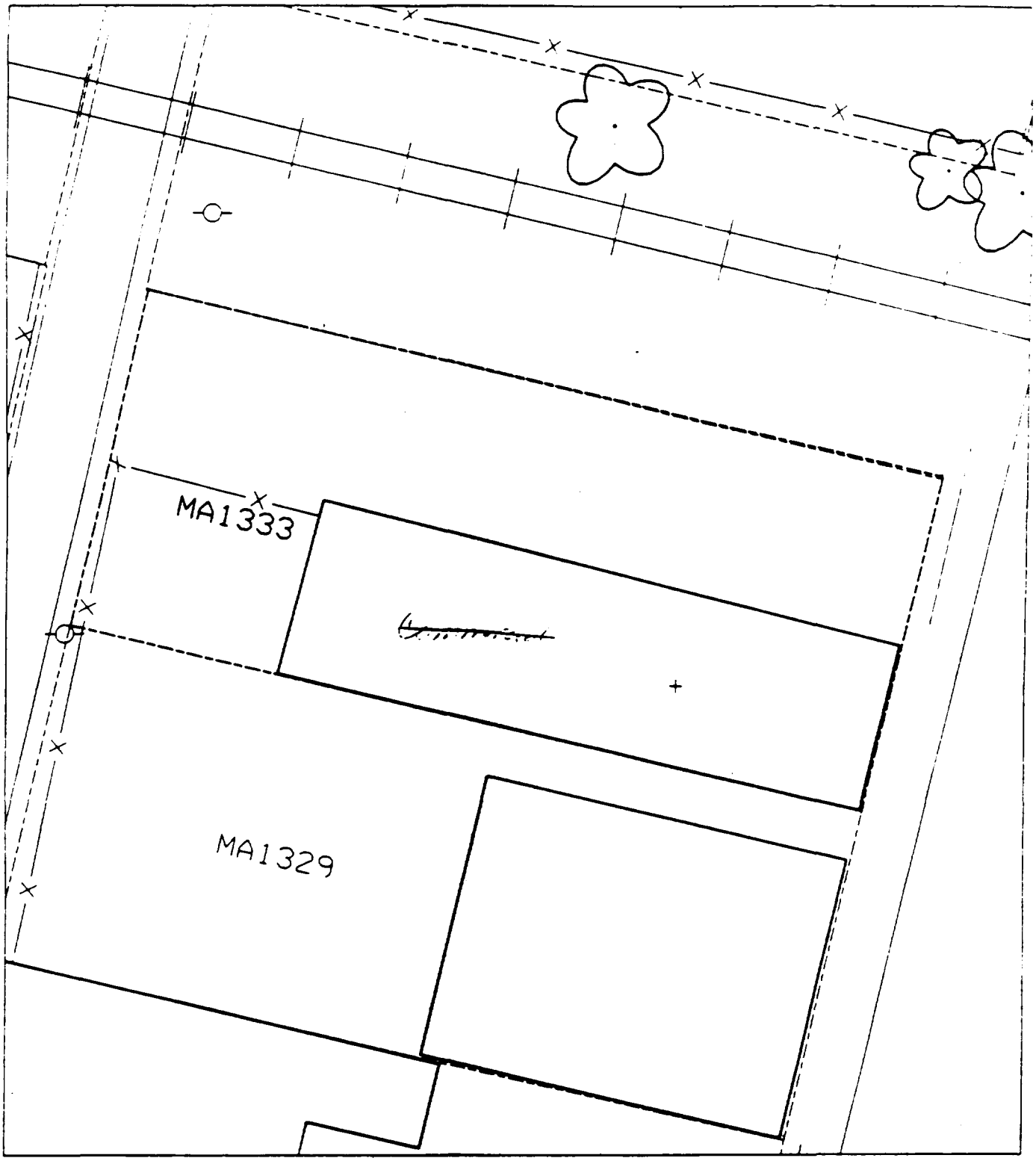
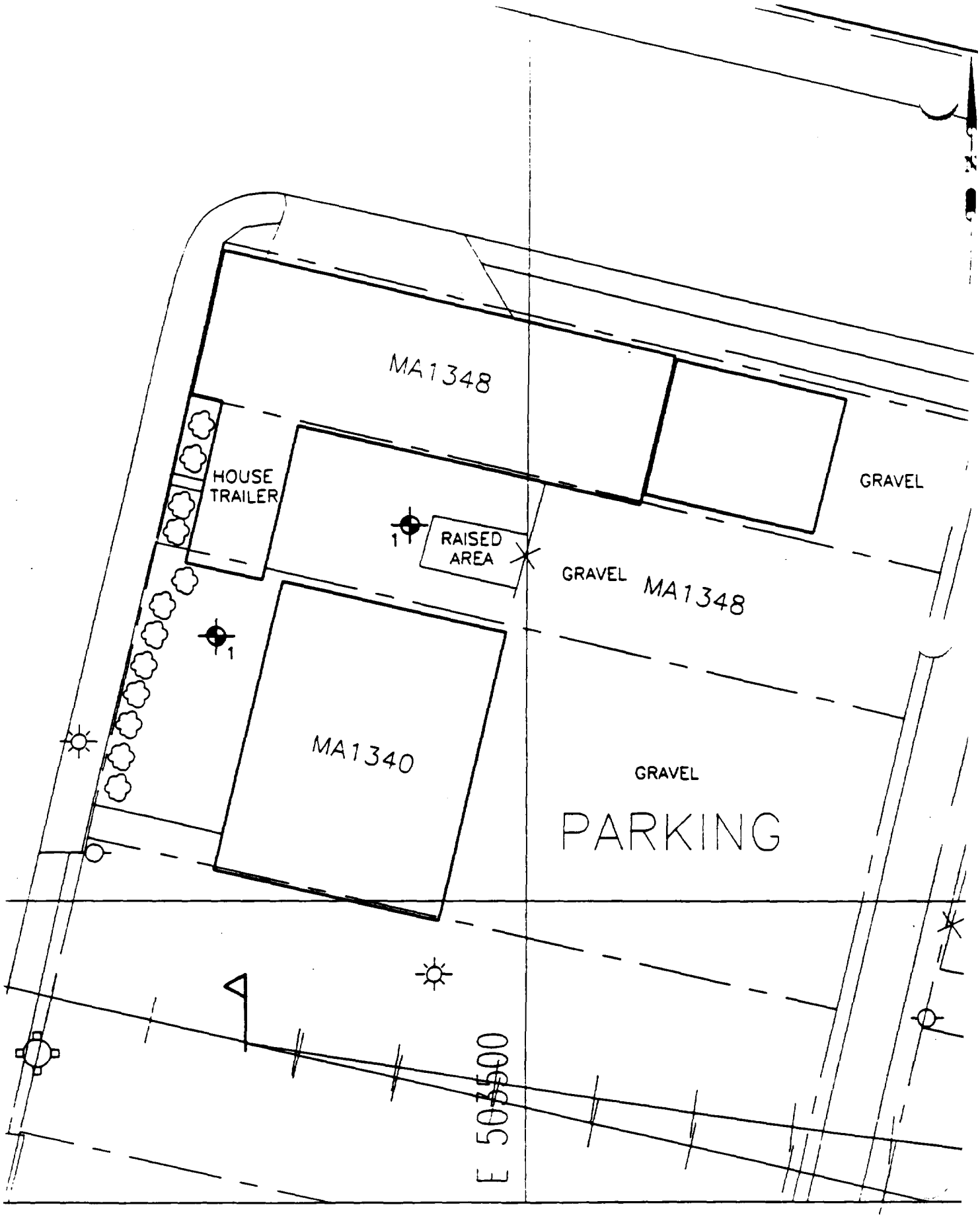
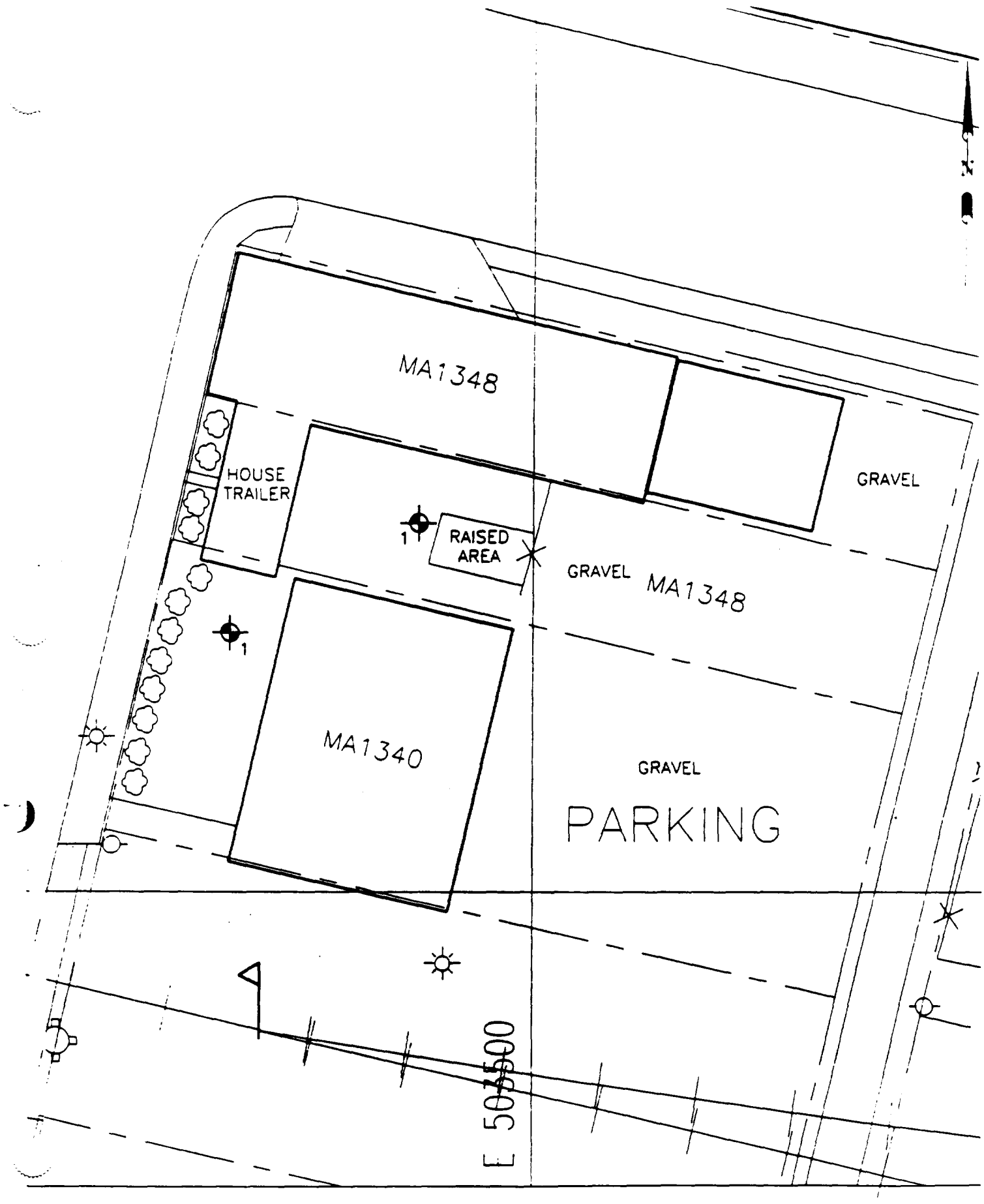
MC1029
MC1025
MC1023

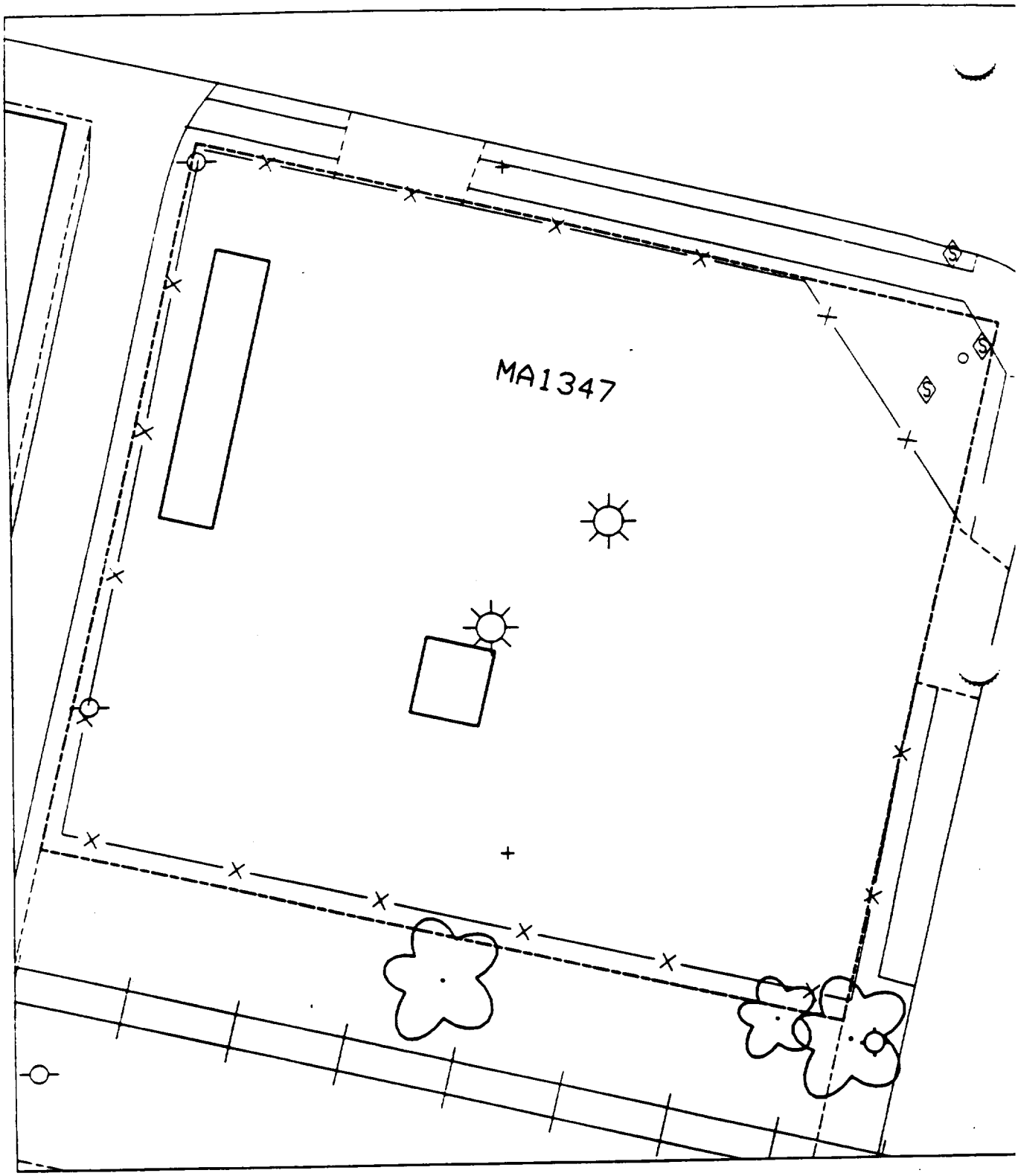

MA1333
MA1329

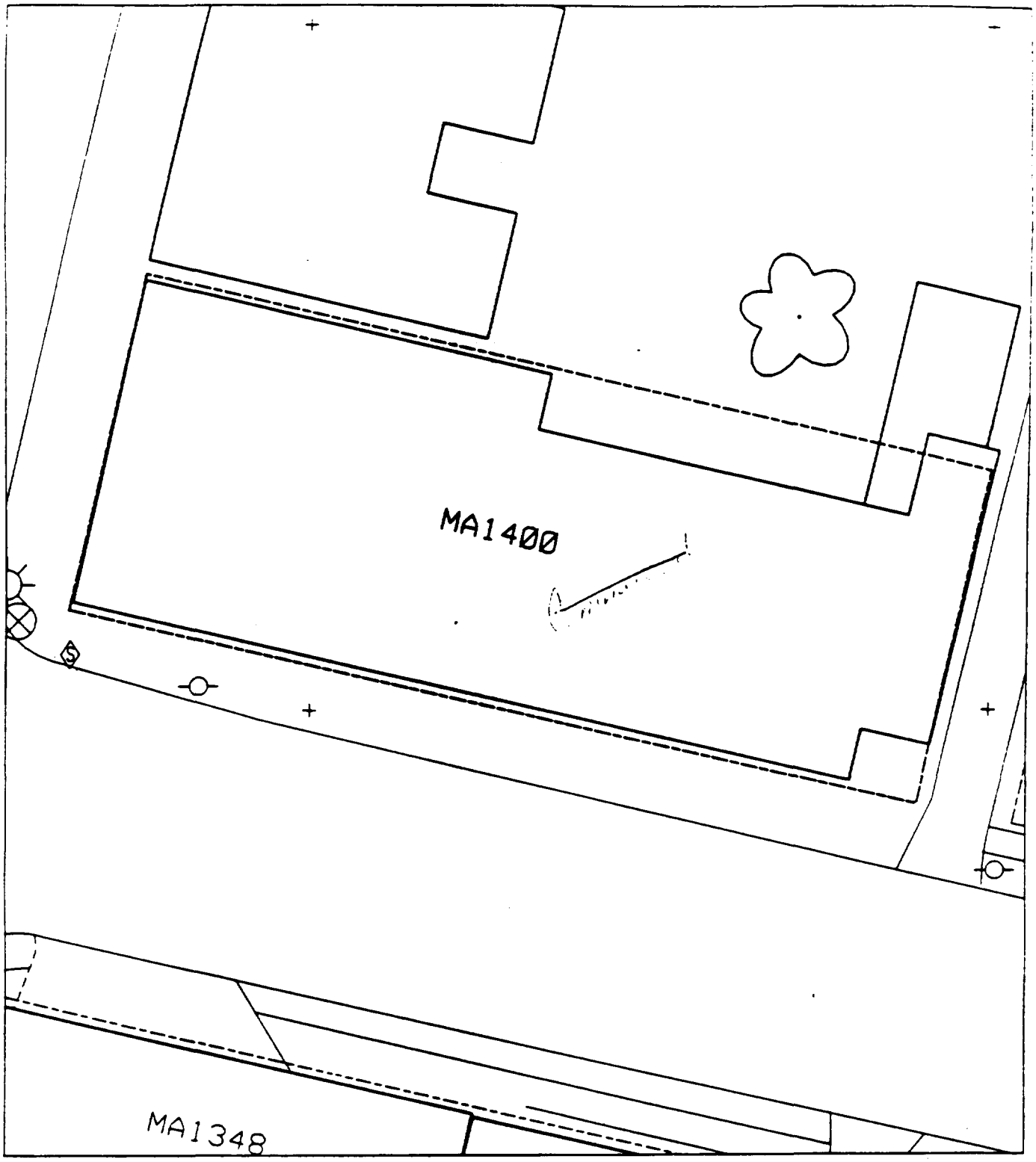


SCALE - 1IN - 20FT

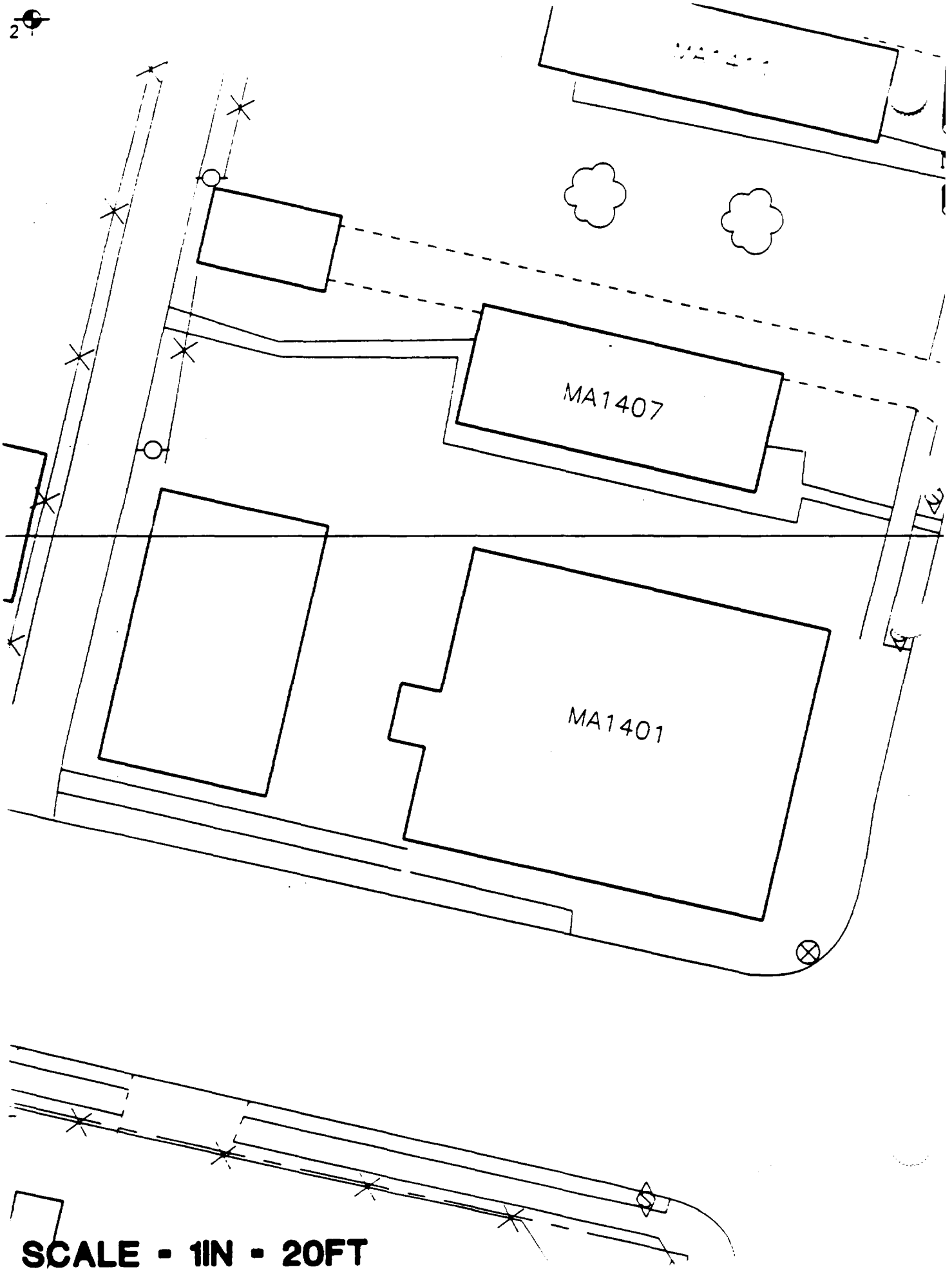


SCALE - 1IN - 20FT

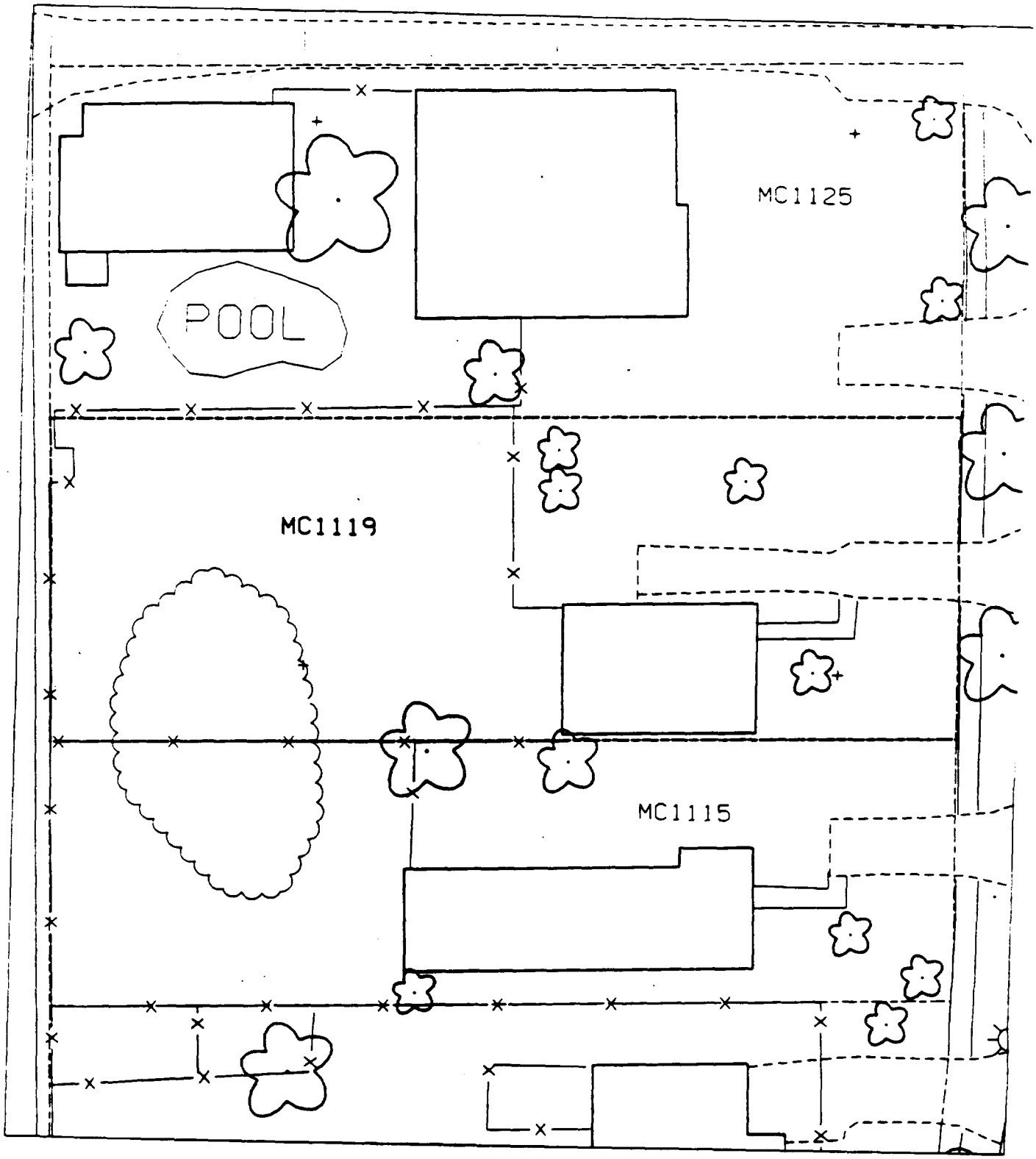

MA1347

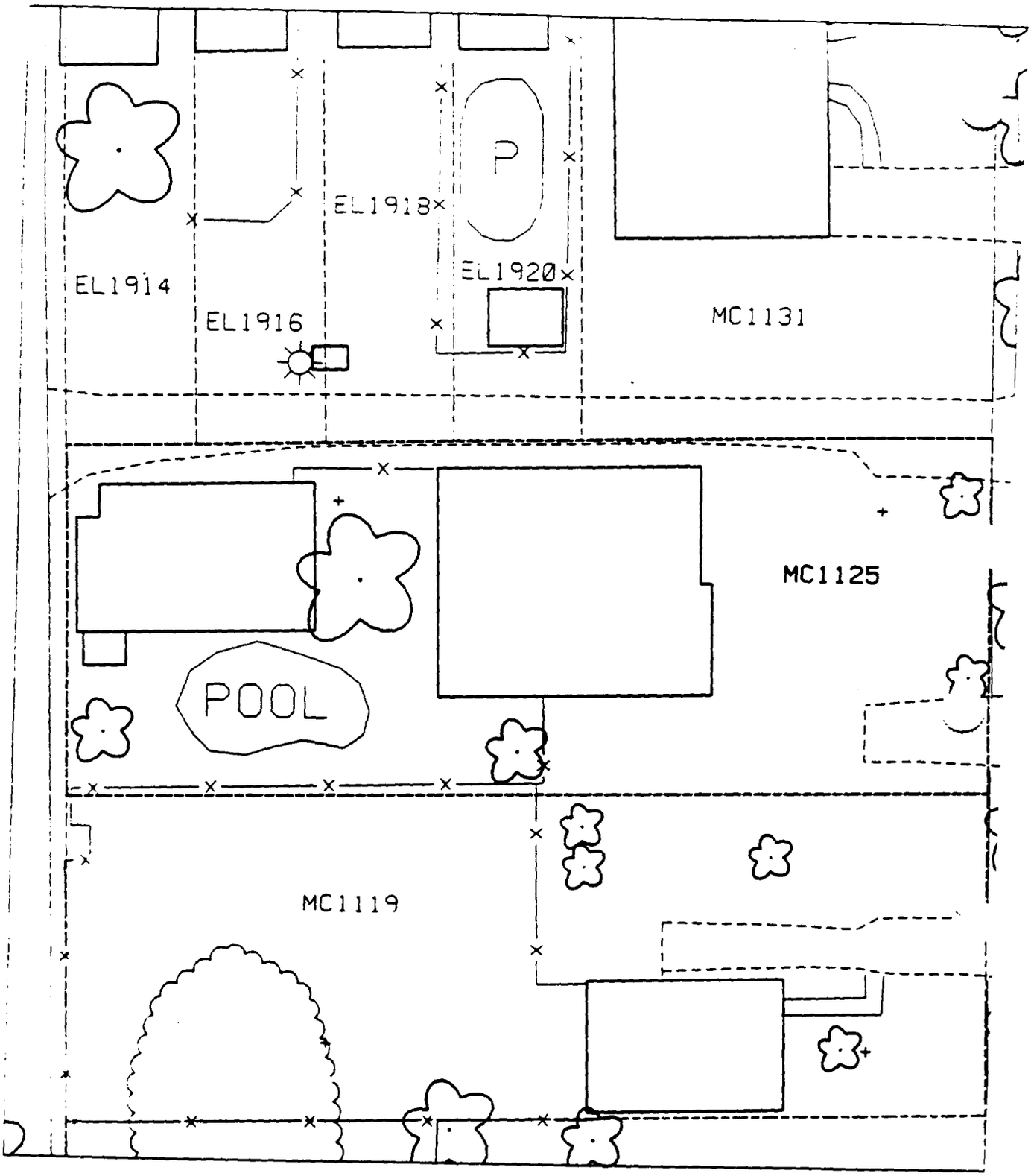

MA1400
MA1348

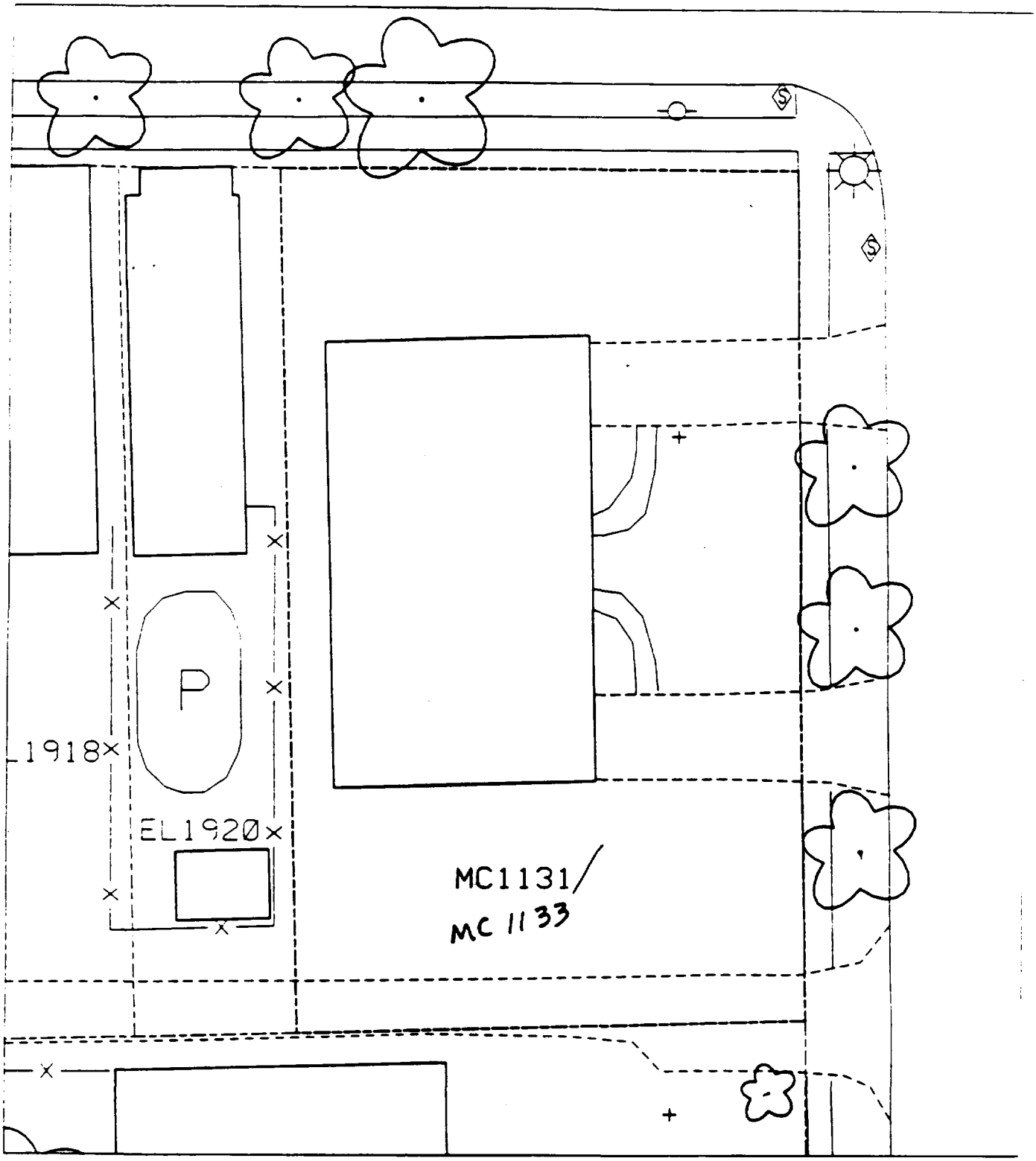
2

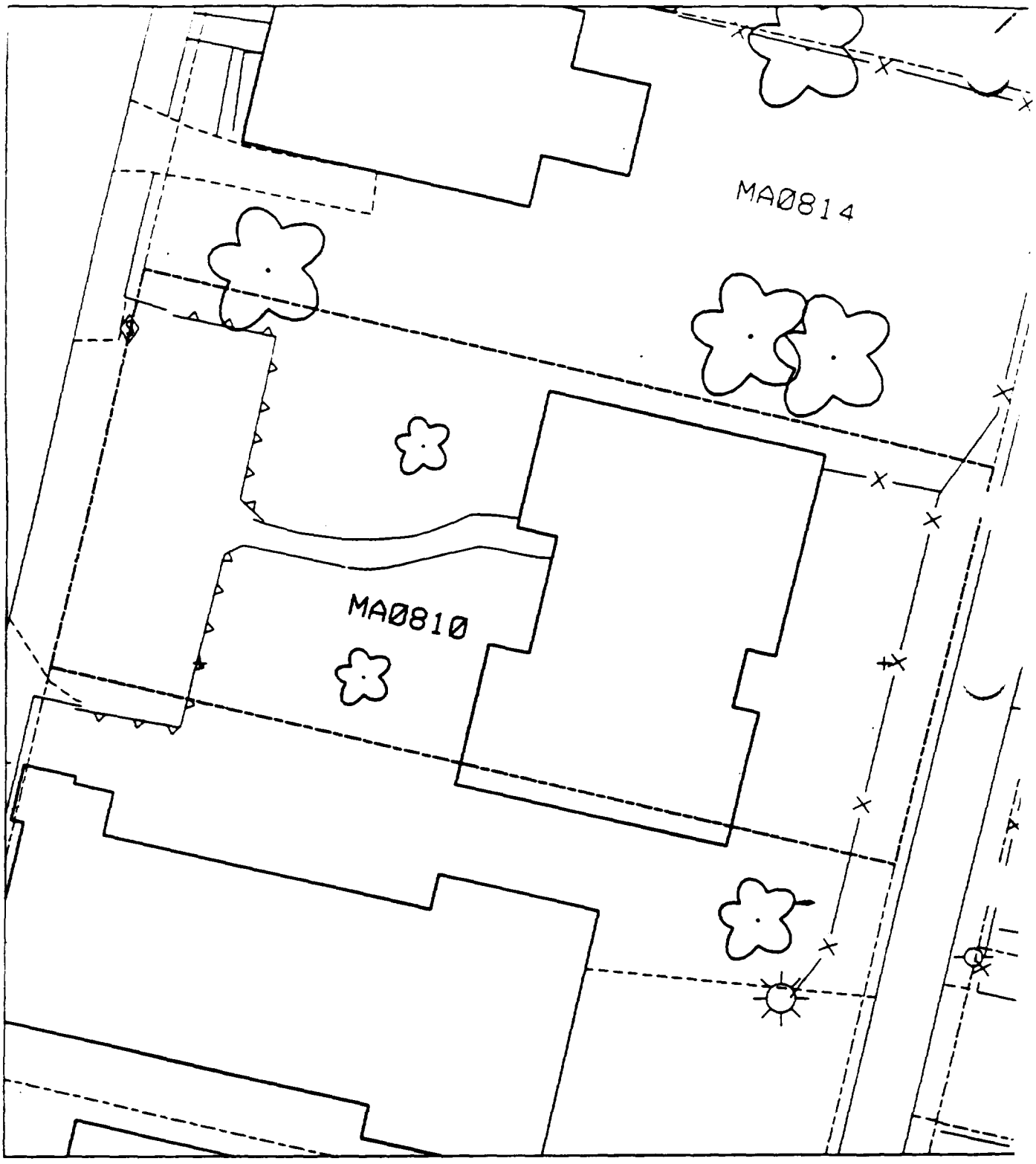


SCALE - 1IN - 20FT

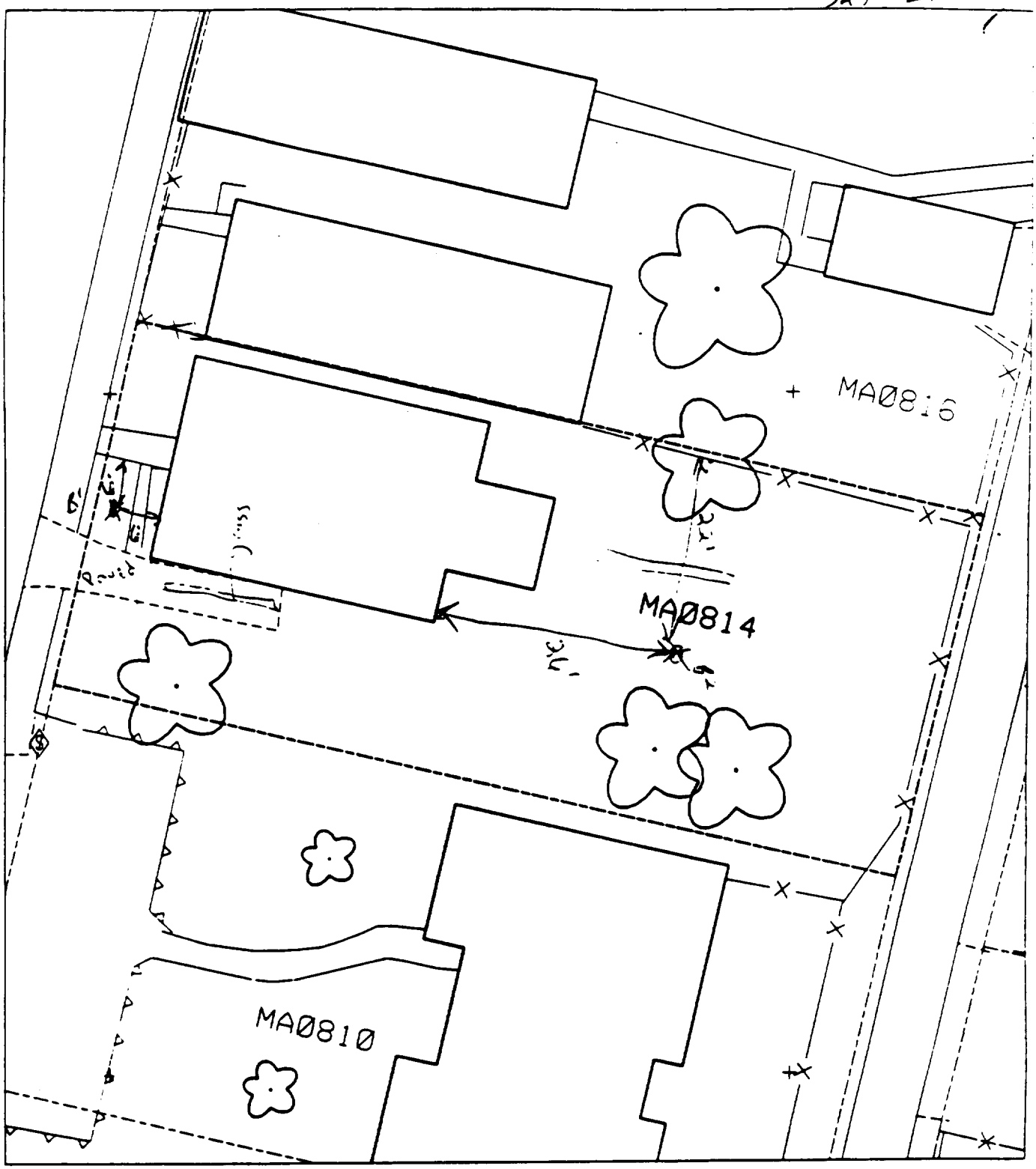

MC1125
POOL
MC1119
MC1115


EL1914
EL1916
EL1918
EL1920
P
MC1131
MC1125
POOL
MC1119


P
1918
EL1920
MC1131/
MC 1133

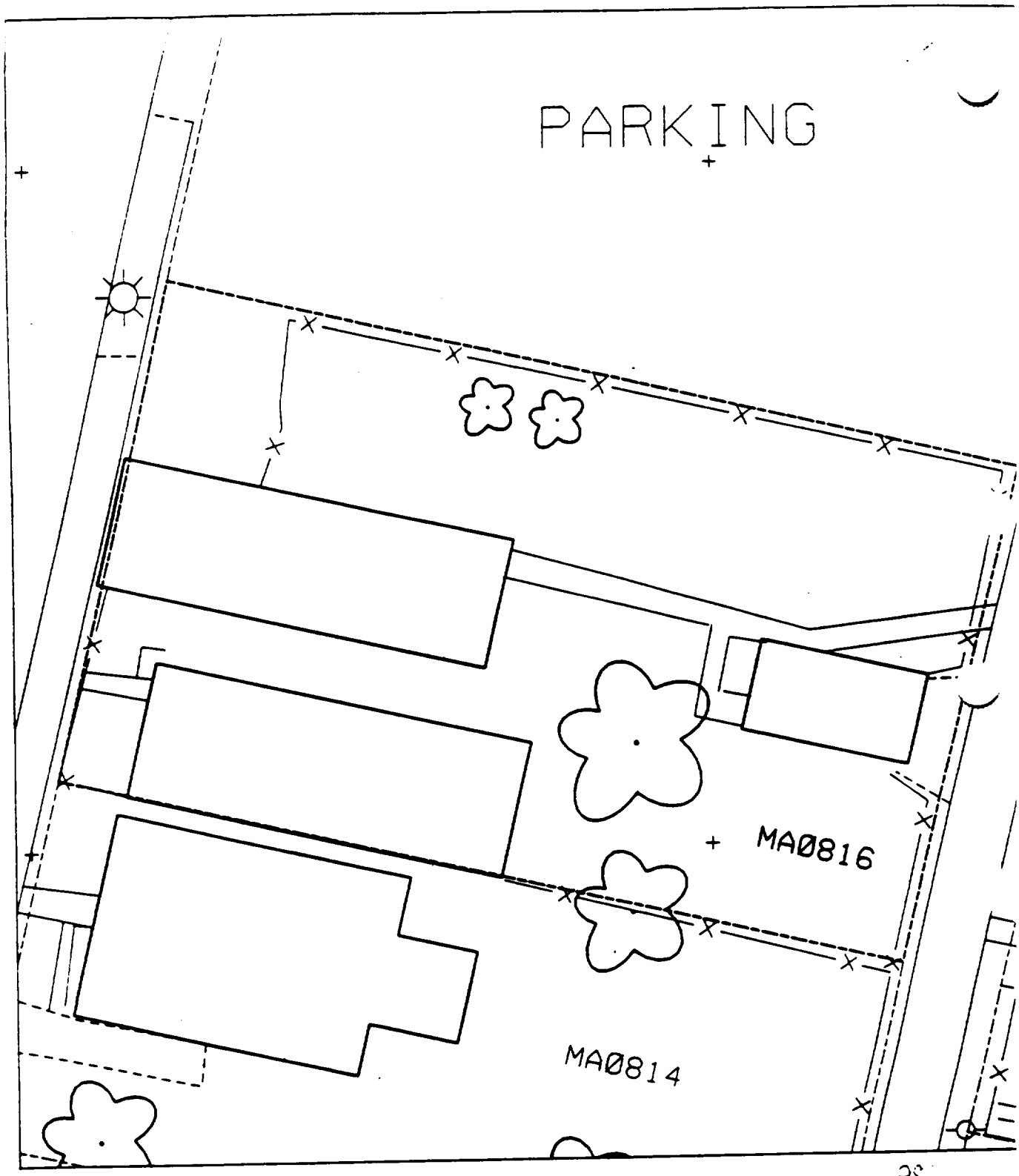

MA0814
MA0810

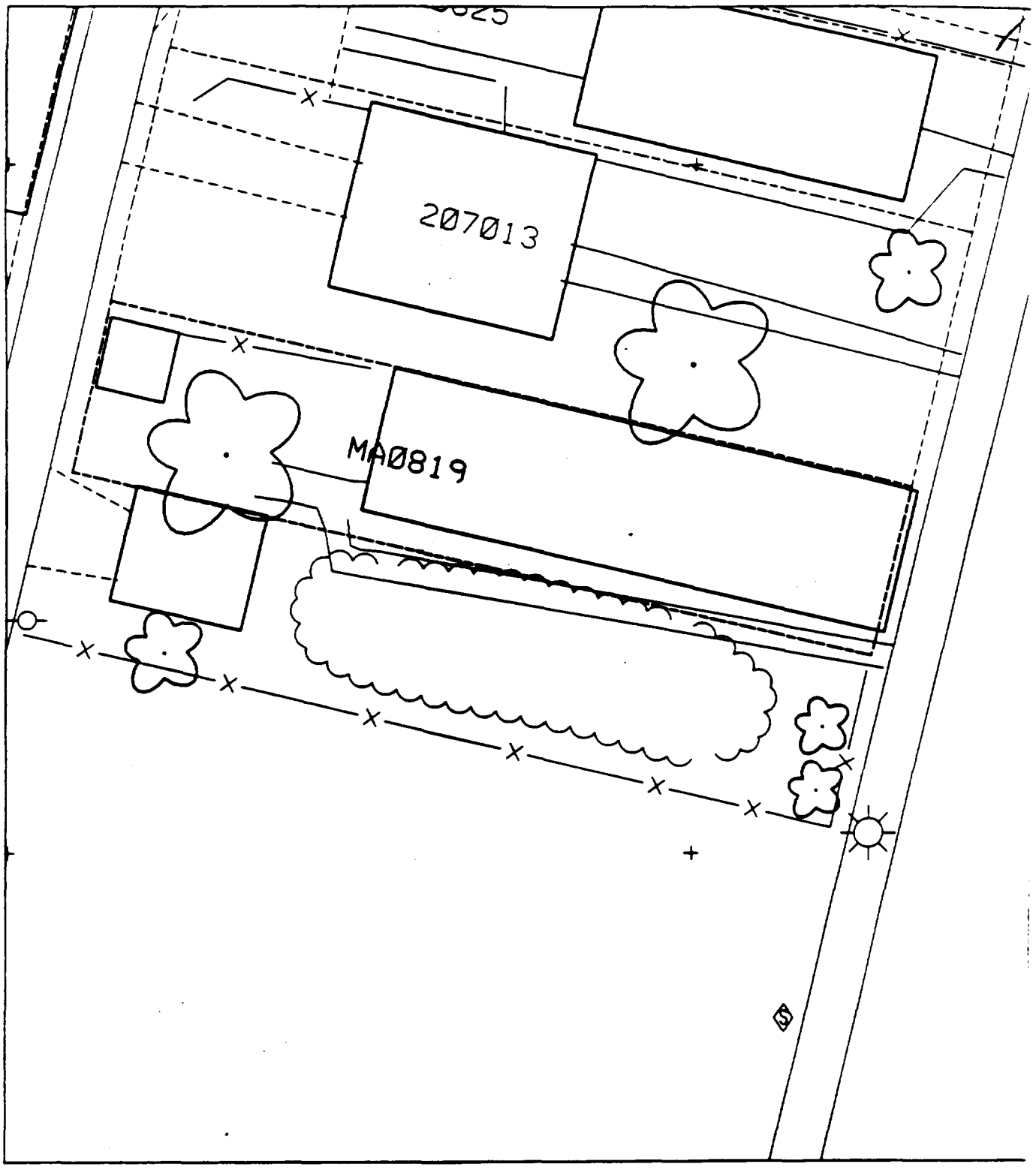
Sht 21



[illegible] 6' south of sidewalk & 6' west of house. [illegible] 30%

[illegible] 26' east of house & 2½' south of fence


PARKING
MA0816
MA0814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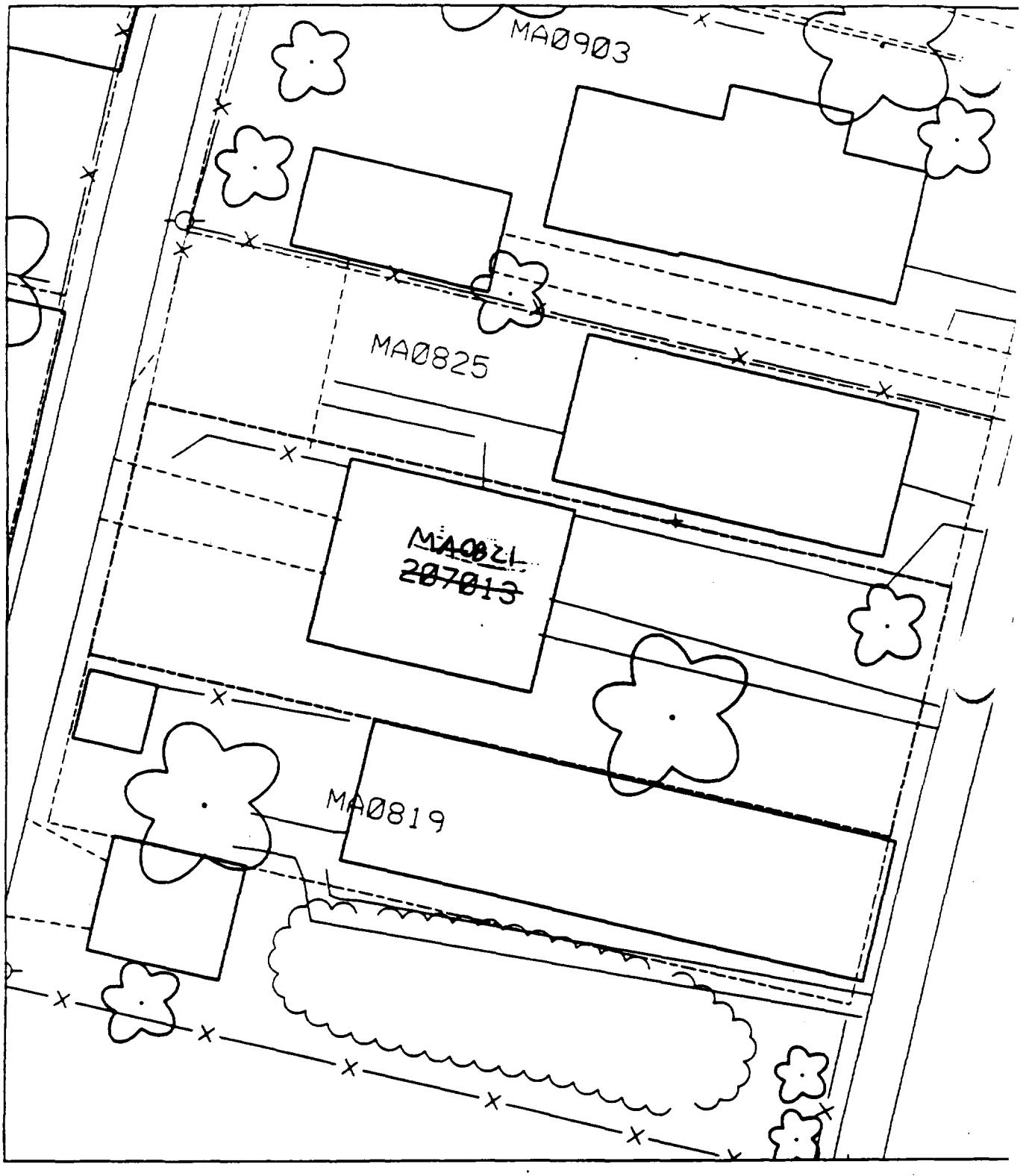
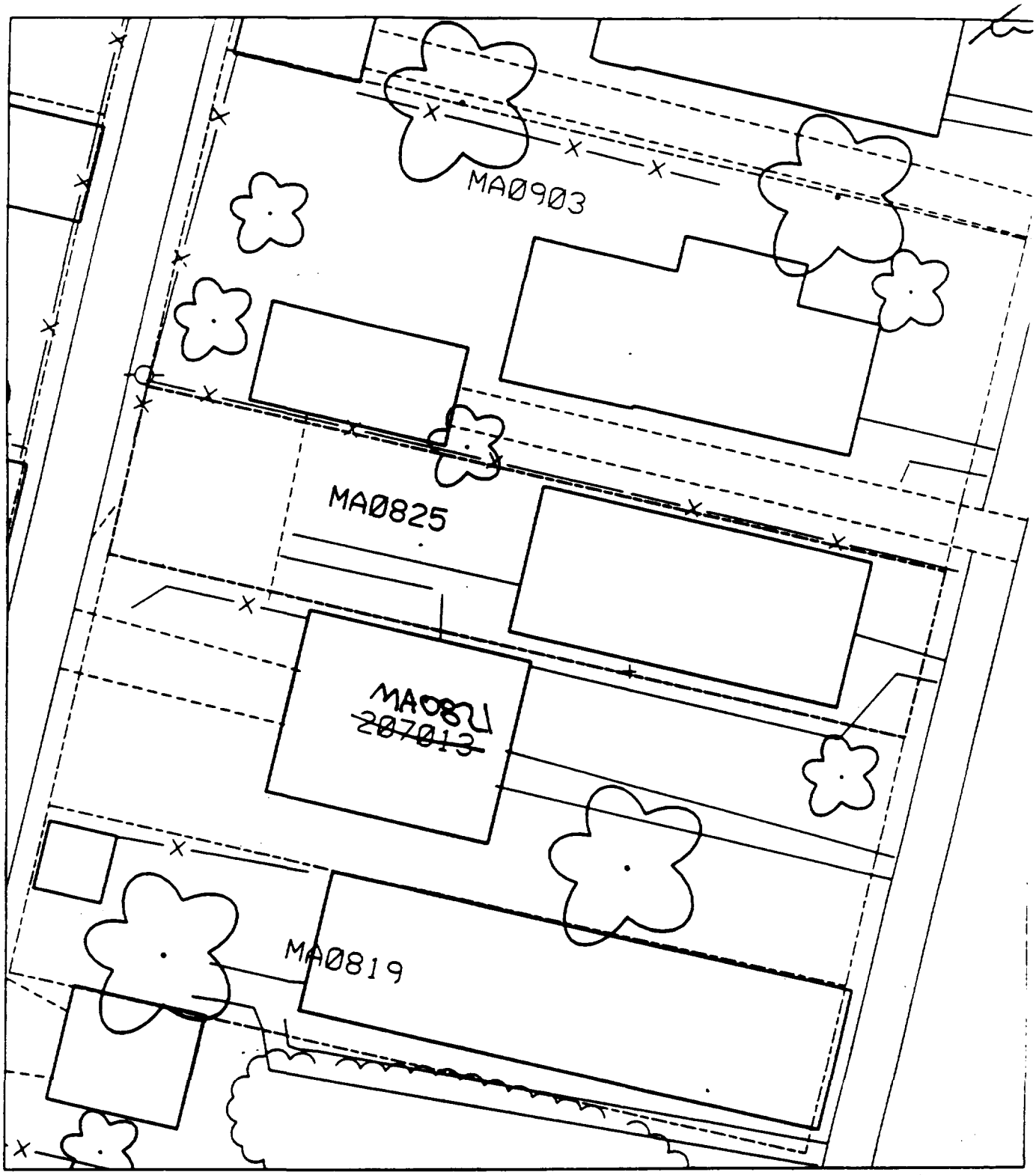
MA0819


MA0903
MA0825
~~MA0821~~
~~287813~~
MA0819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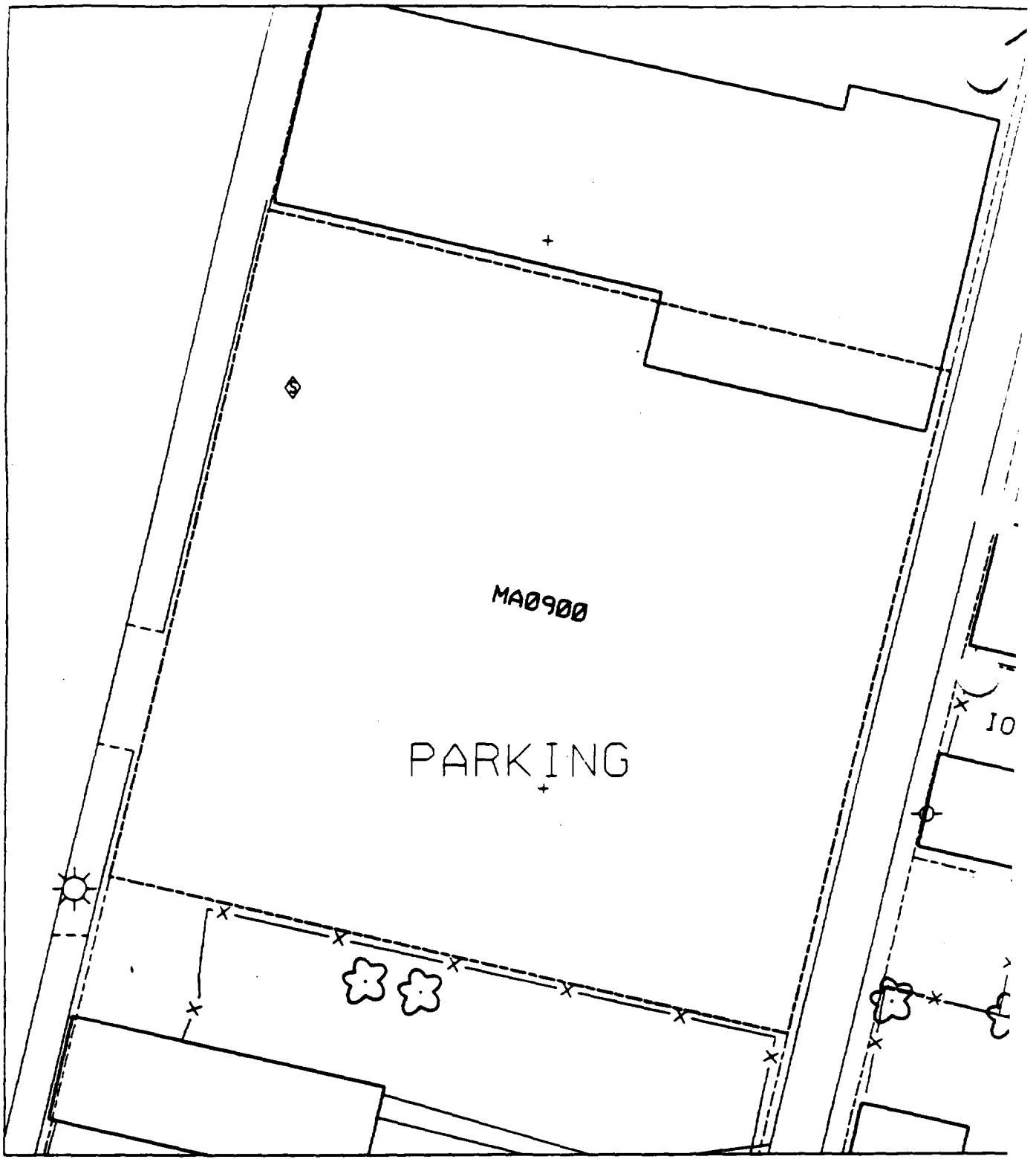
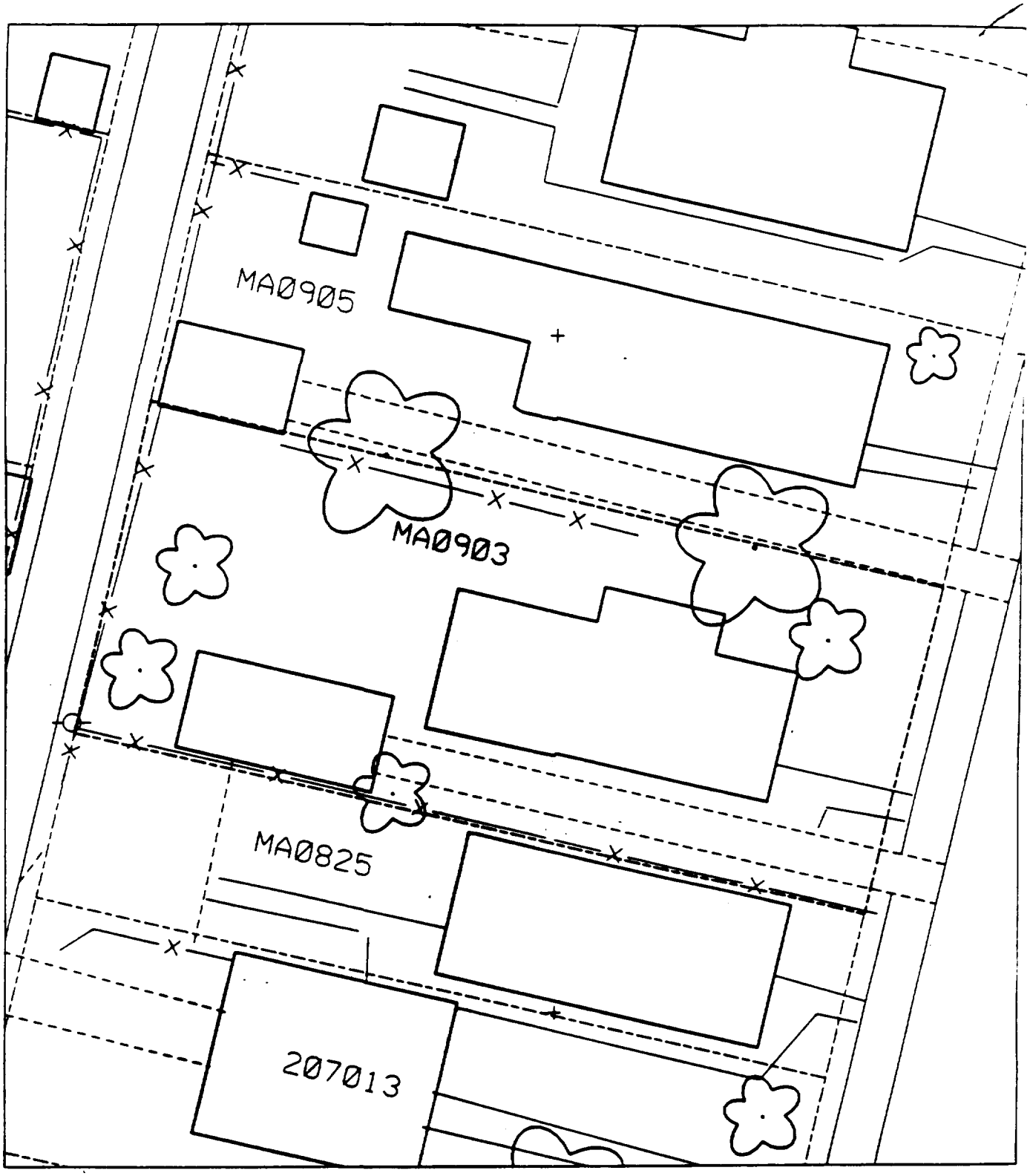
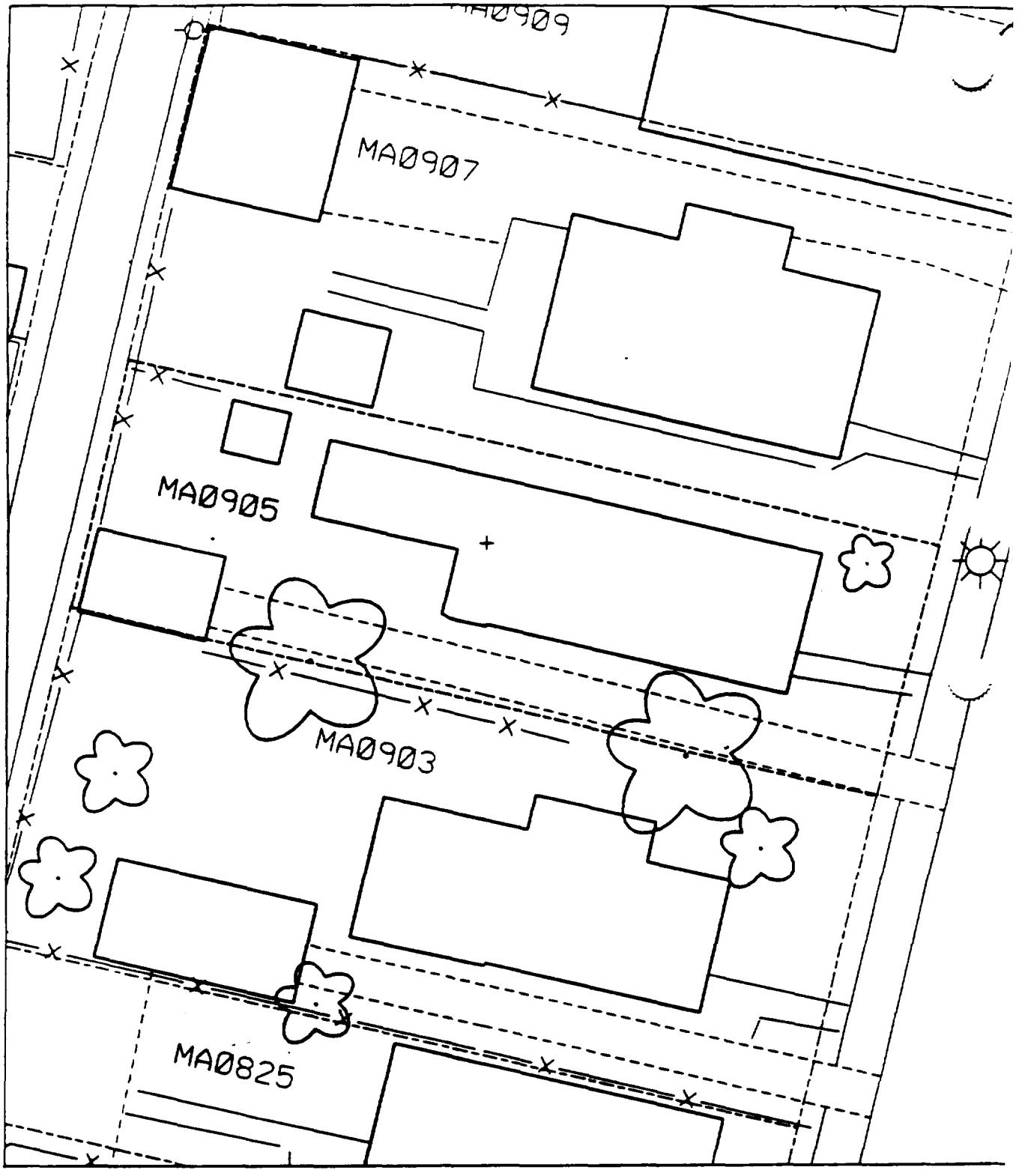
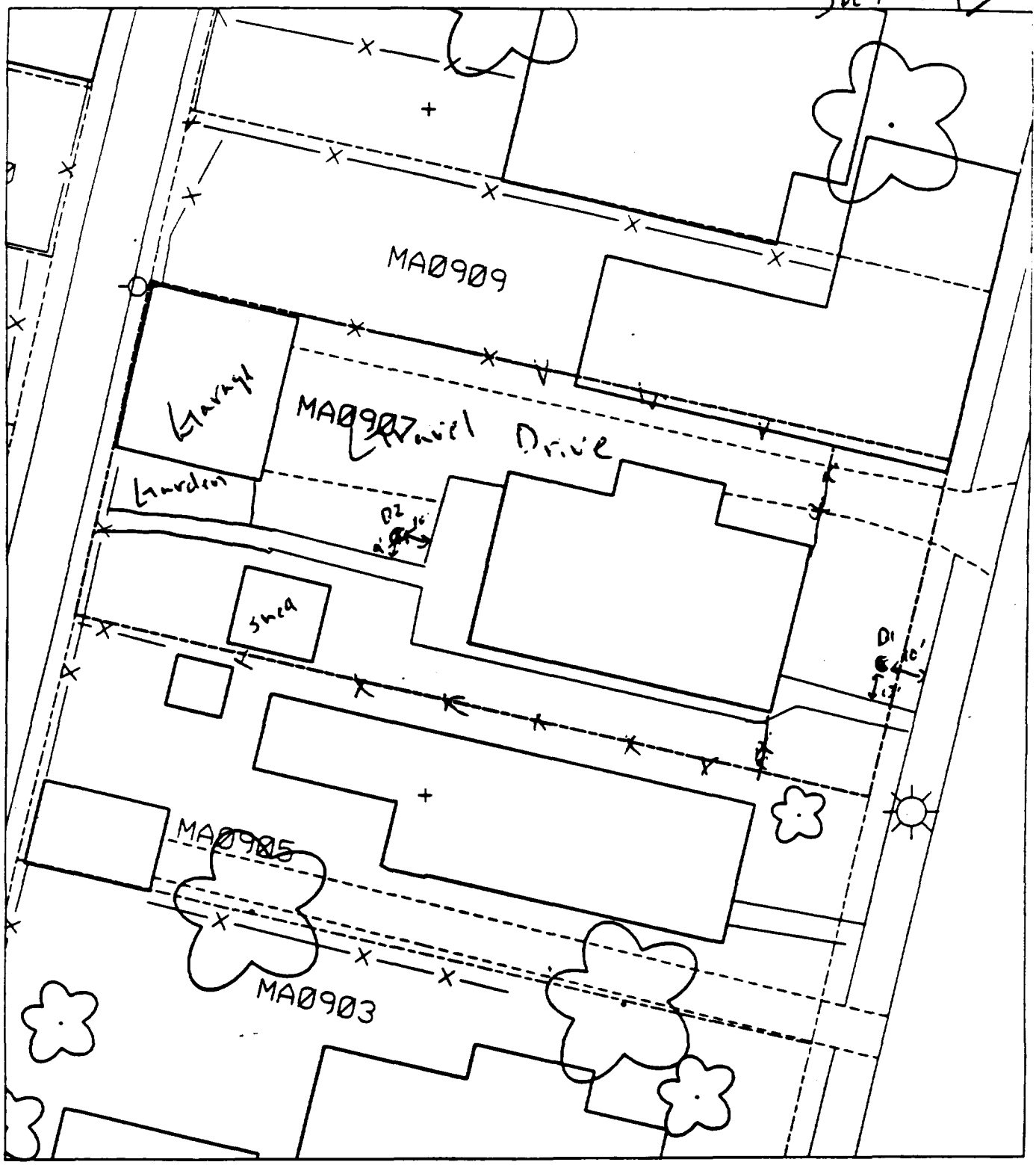
~~287013~~
MA0819


MA0900
PARKING
IO


MA0905
MA0903
MA0825
207013


MA0909
MA0907
MA0905
MA0903
MA0825

Sht 2

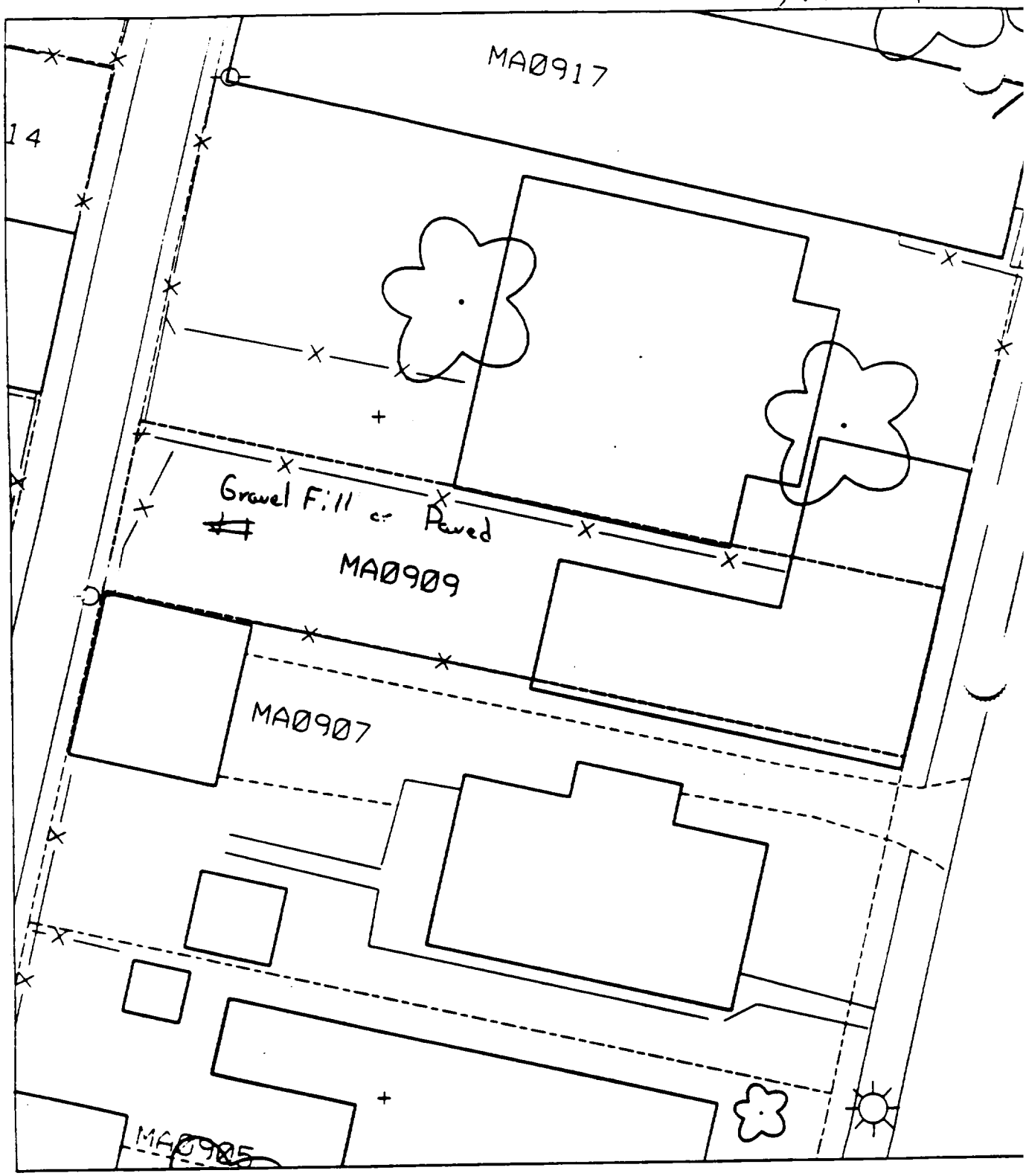


B1 13' Not walk
10' Not walk

B2 4' ~~to~~ Not walk
10' not patio

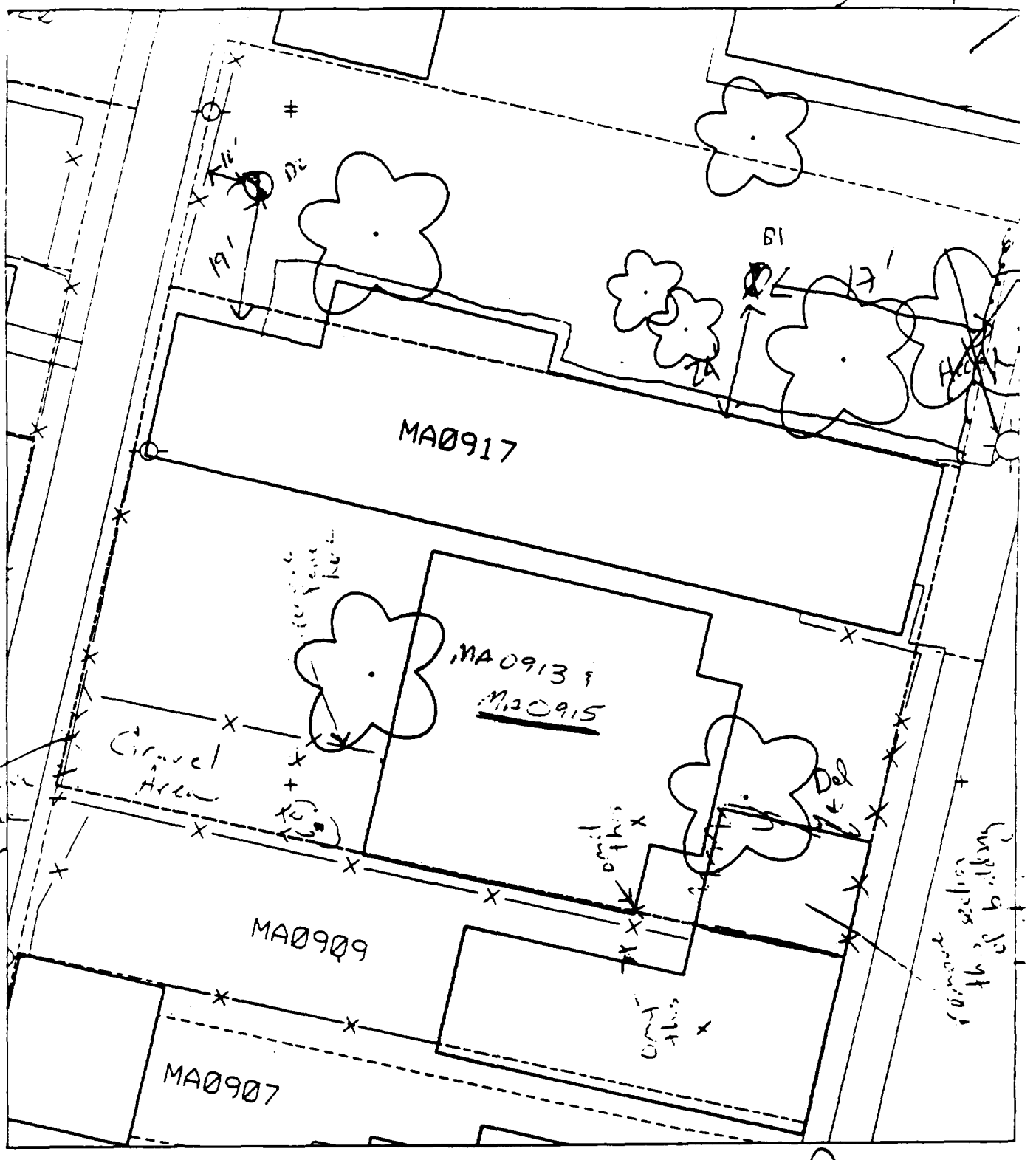
70 % Paved

Sht 21



MA 0909 100% PAVED

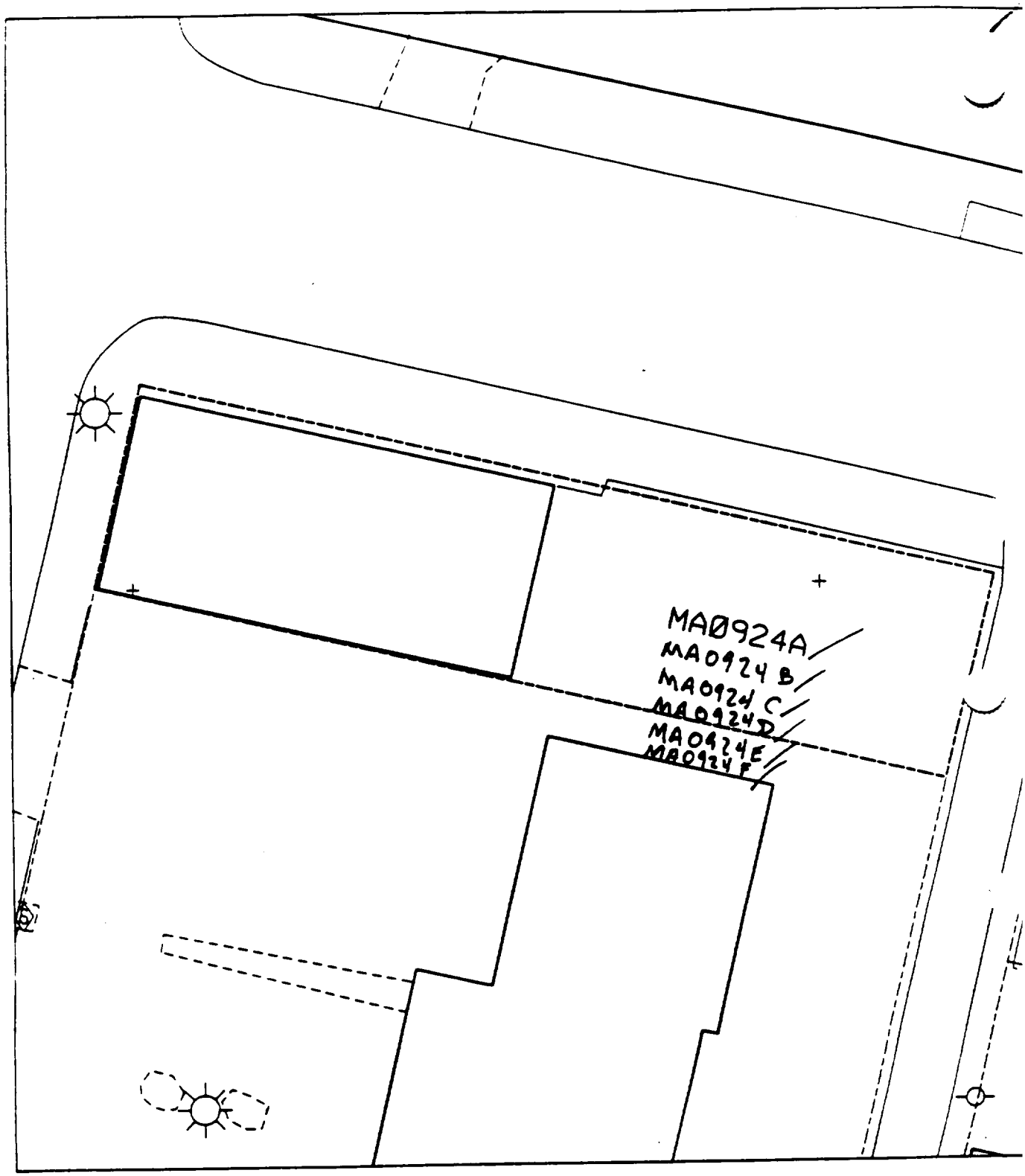
Sht 21

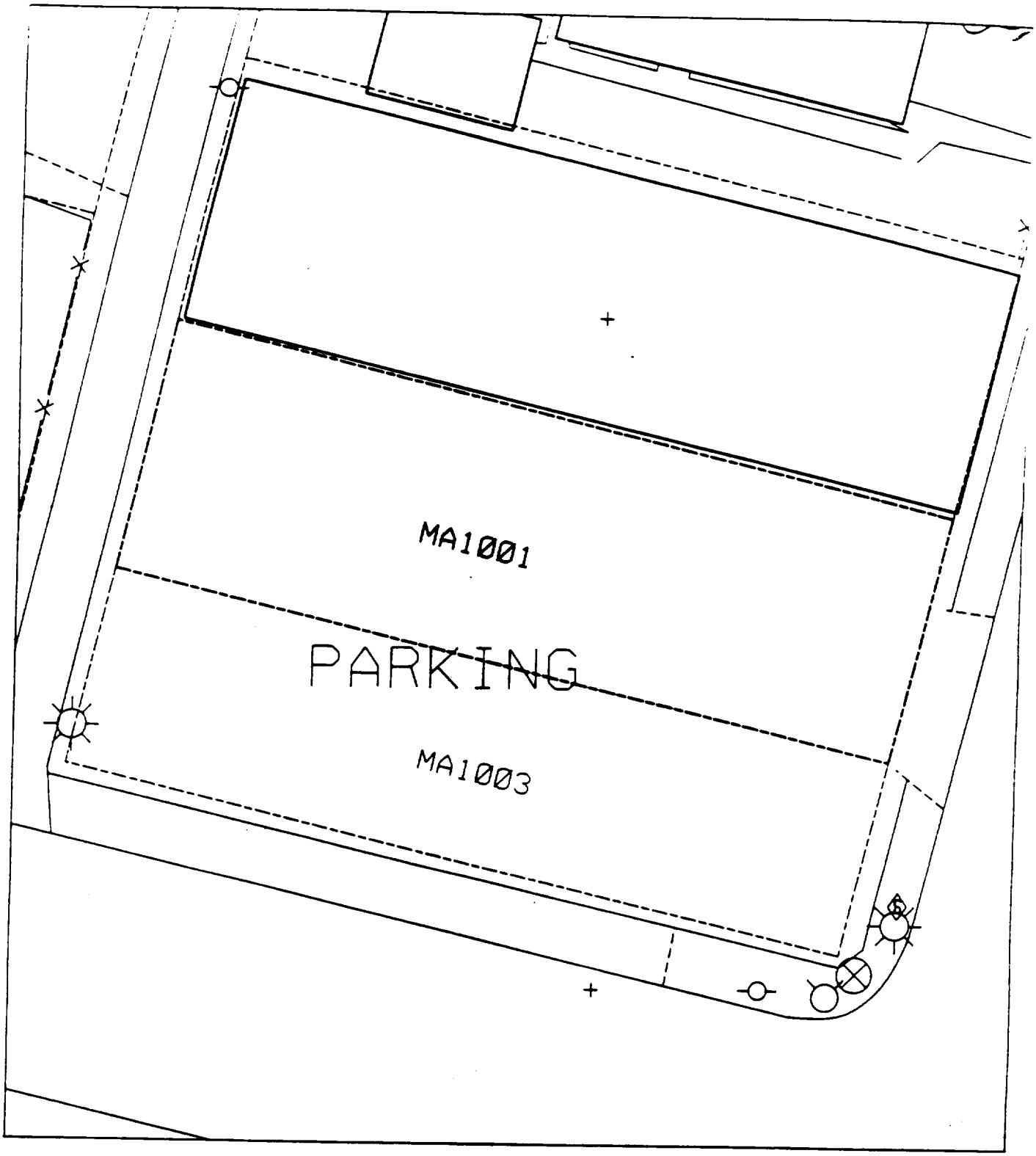


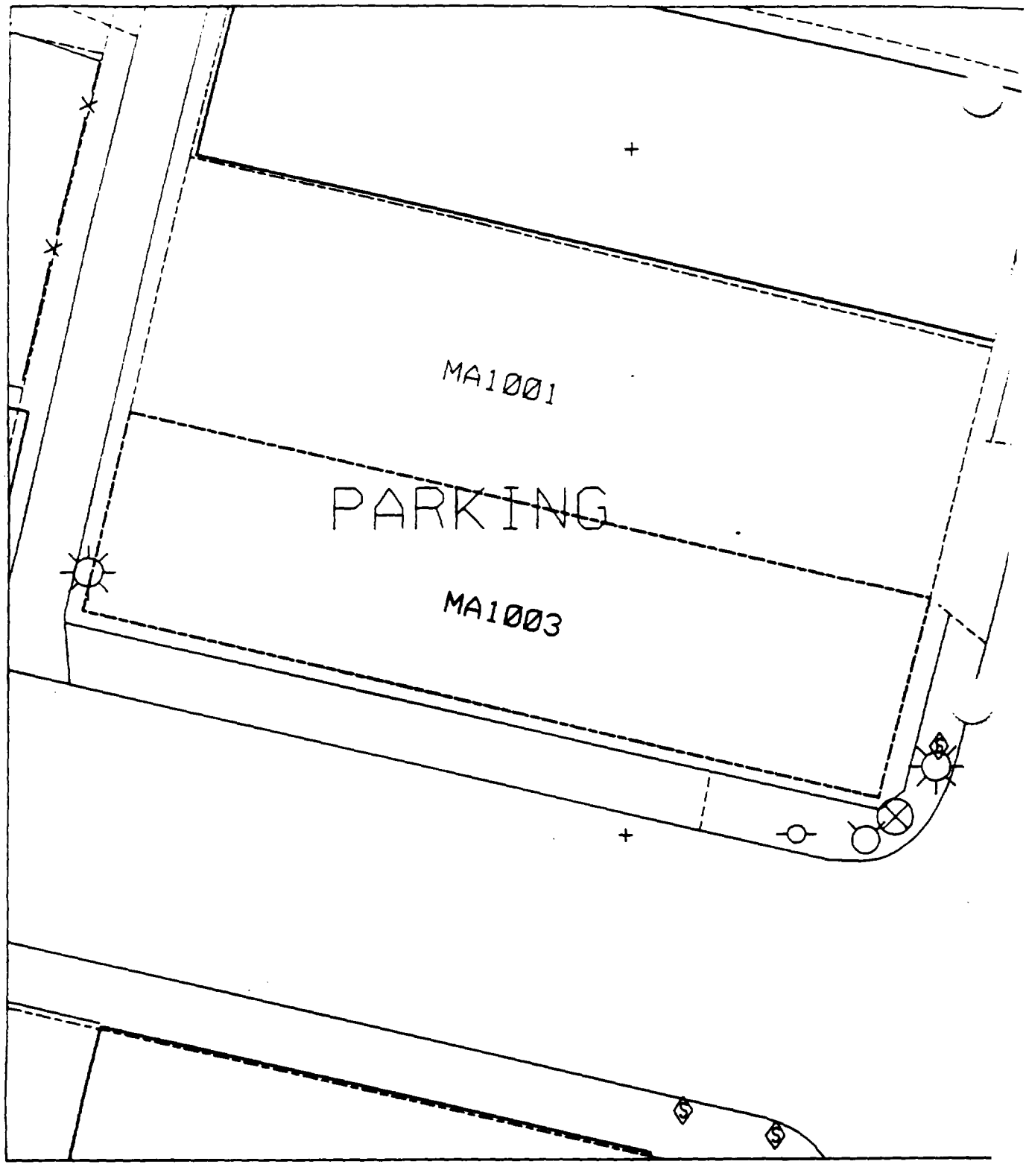
50% Paved

B1 17' W of walk
24' N of bldg

D2 10' E of wall
19' N of bldg


MA0924A
MA0924B
MA0924C
MA0924D
MA0924E
MA0924F


MA1001
PARKING
MA1003


MA1001
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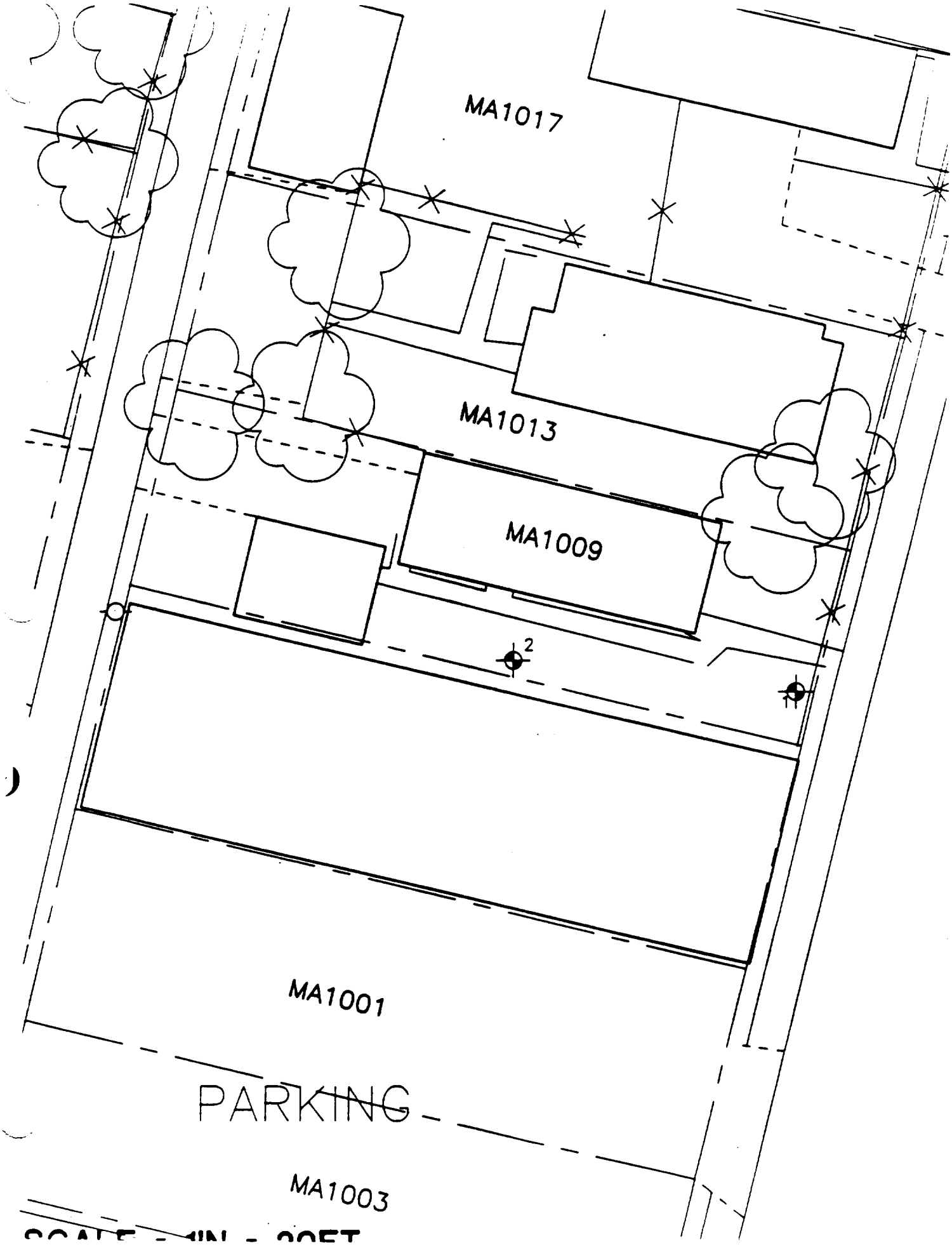
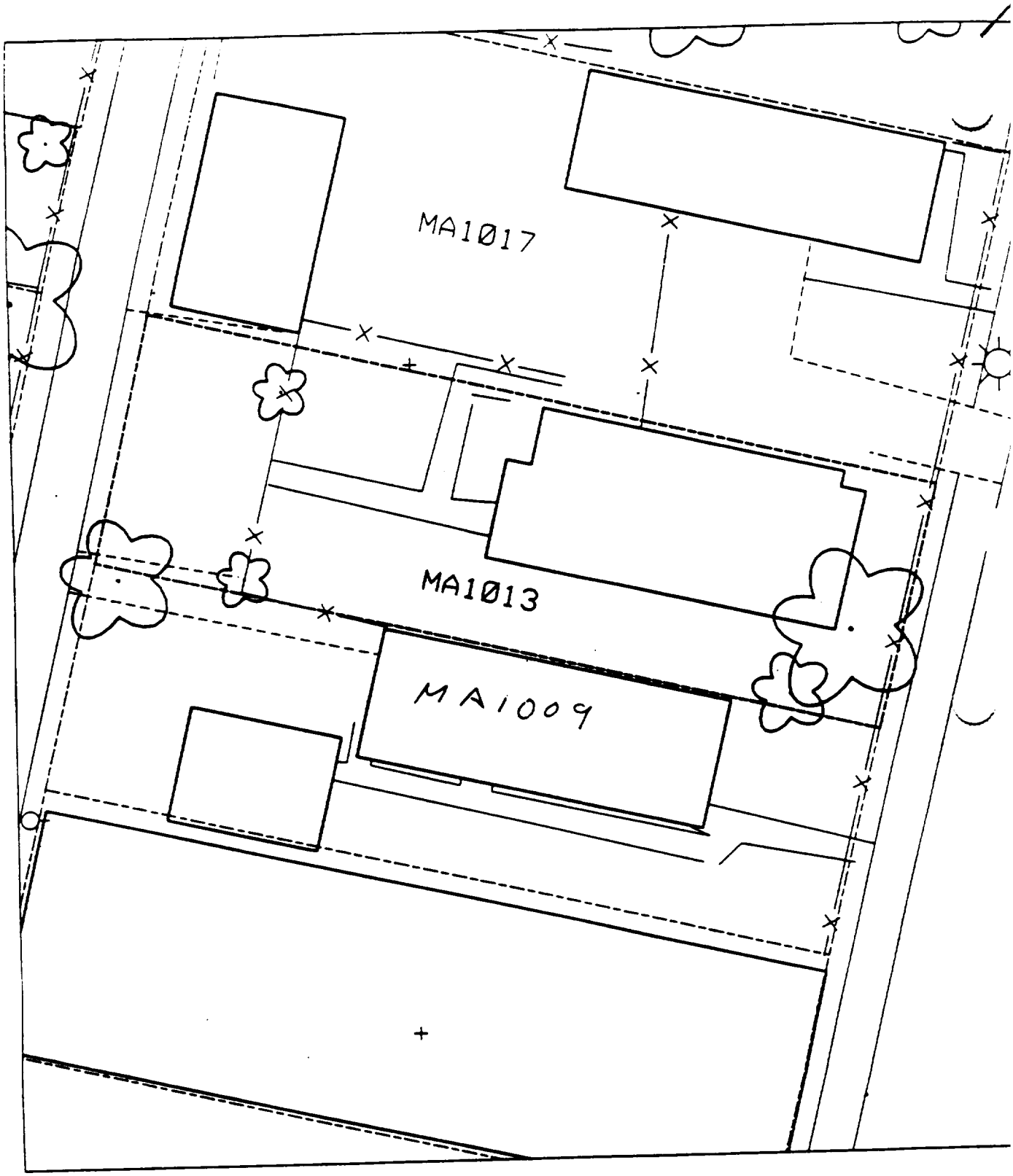
MA1003


MA1017
MA1013
MA1009
2
1
MA1001
PARKING
MA1003


MA1017
MA1013
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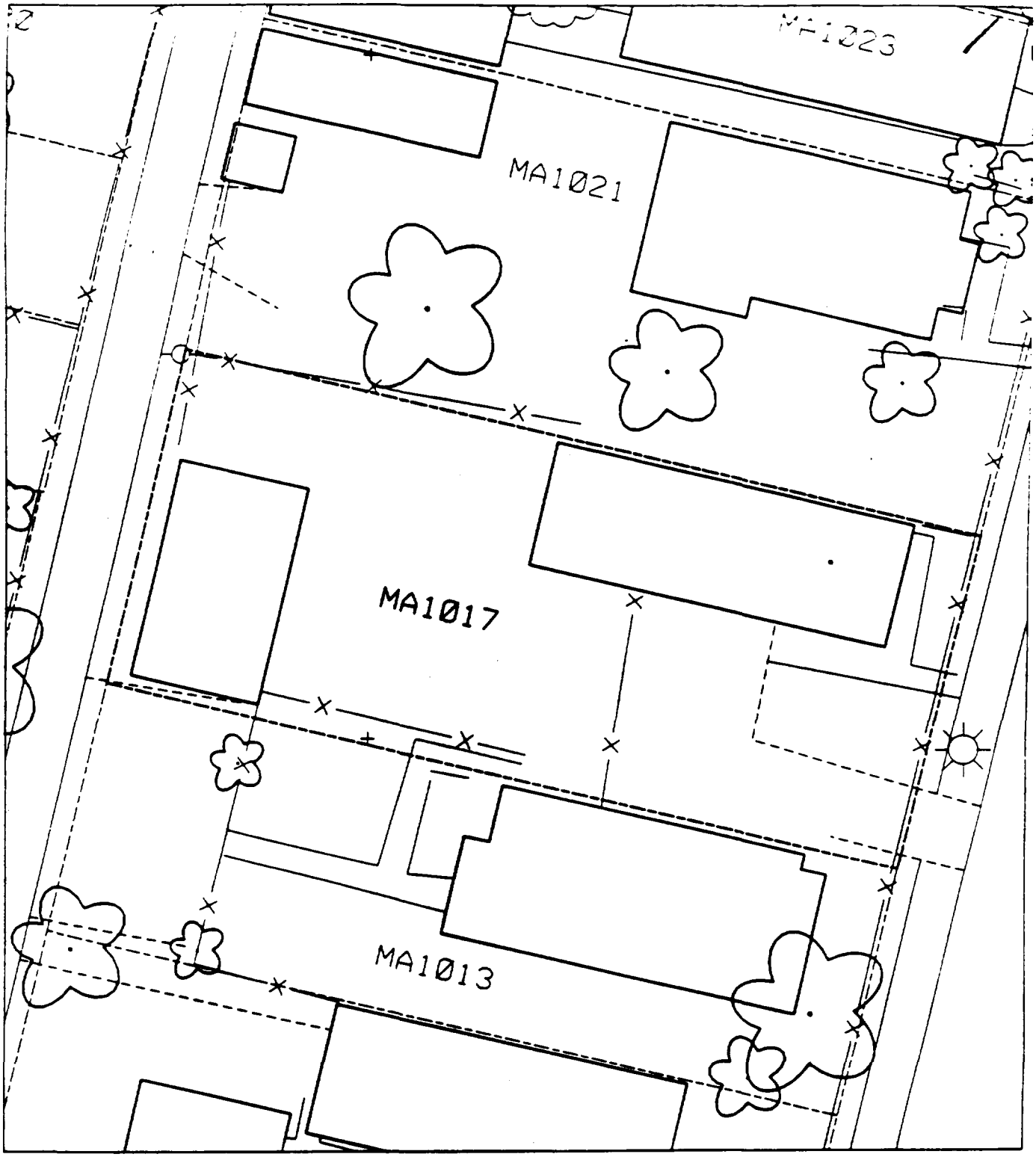
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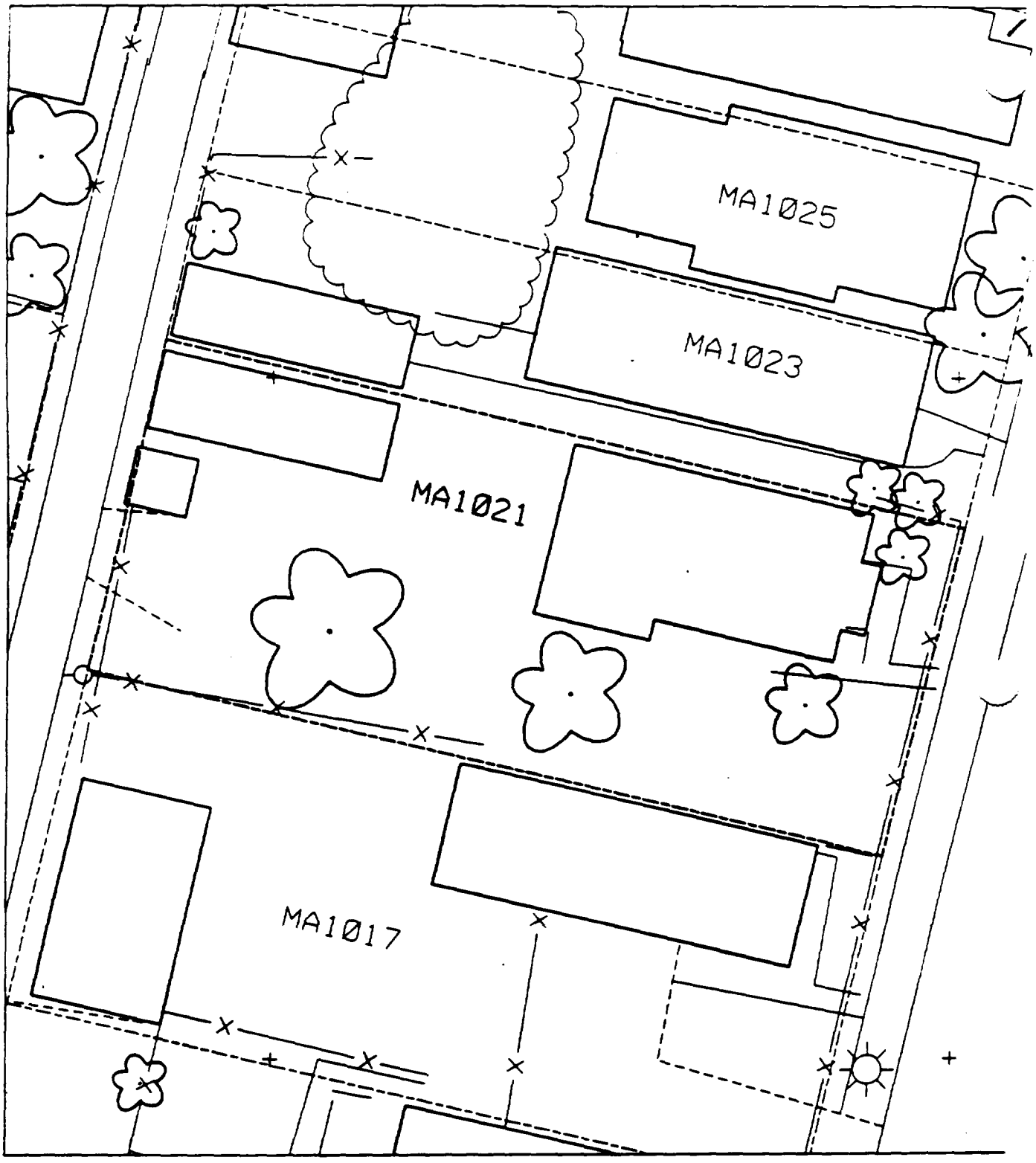
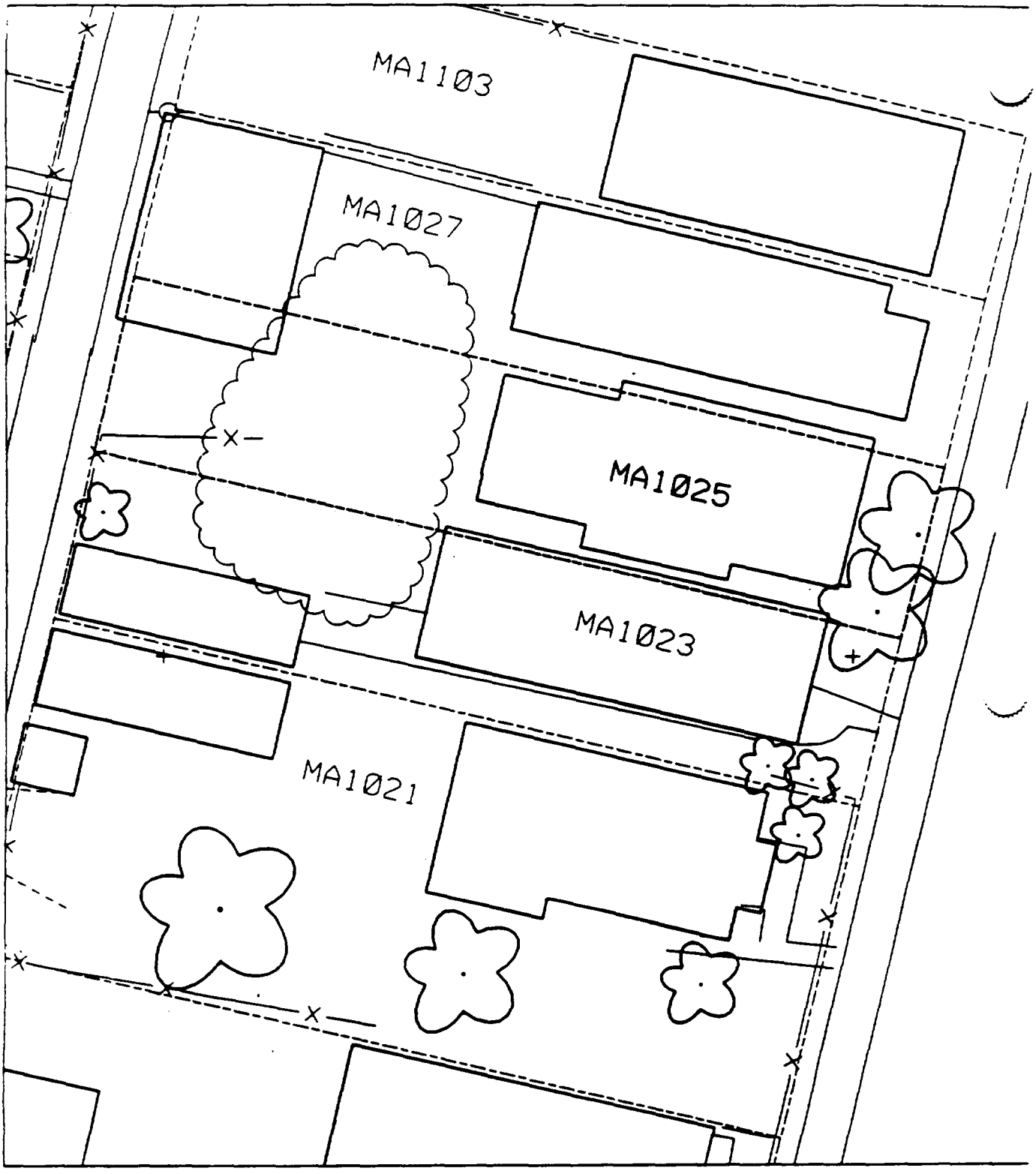
MA1021
MA1017
MA1013


MA1025
MA1023
MA1021
MA1017

MA1103
MA1027
MA1025
MA1023
MA1021
MA1017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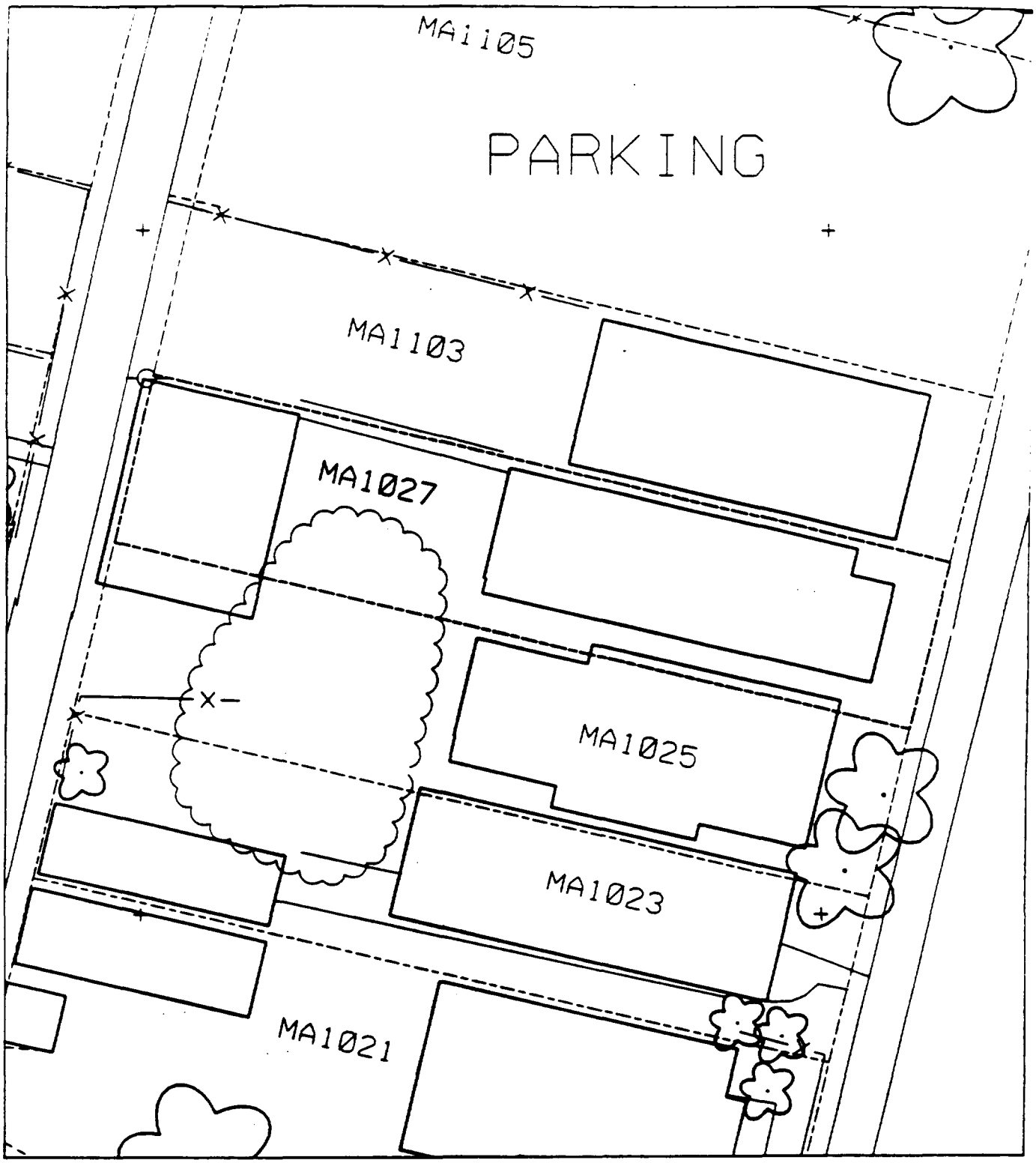
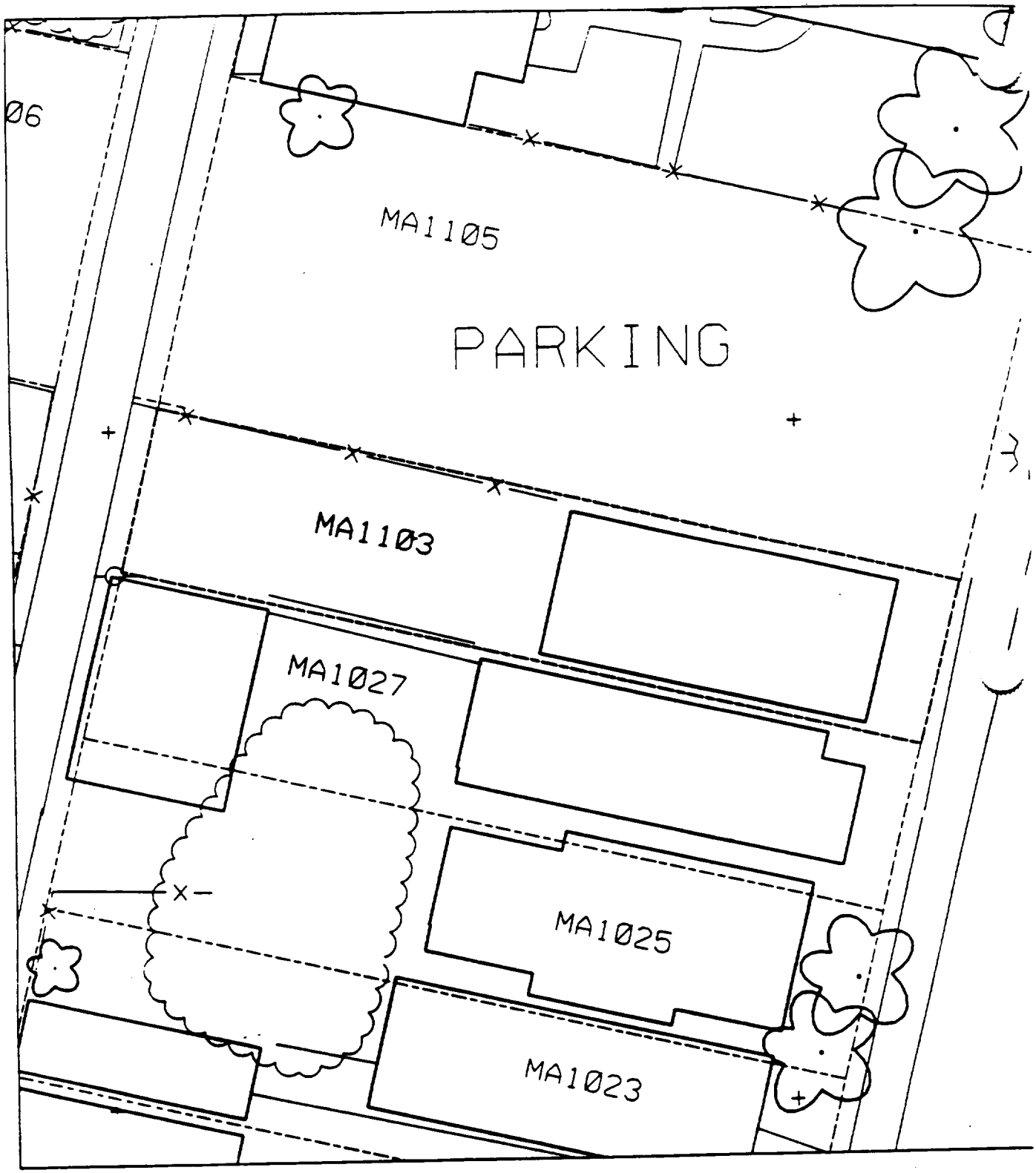
MA1025
MA1023
MA1021


MA1105
PARKING
MA1103
MA1027
MA1025
MA1023
MA1021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MA1105
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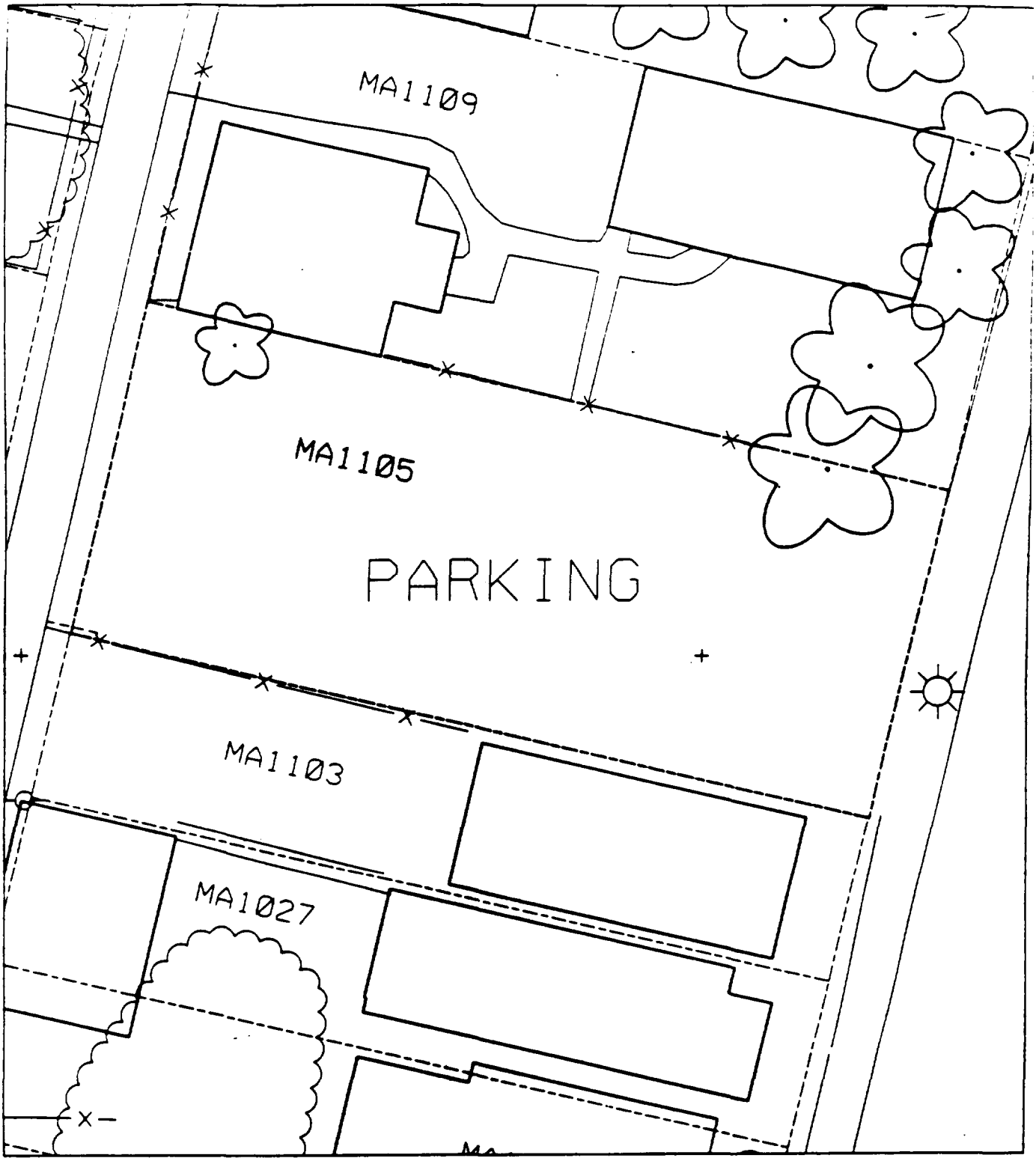
MA1103
MA1027
MA1025
MA1023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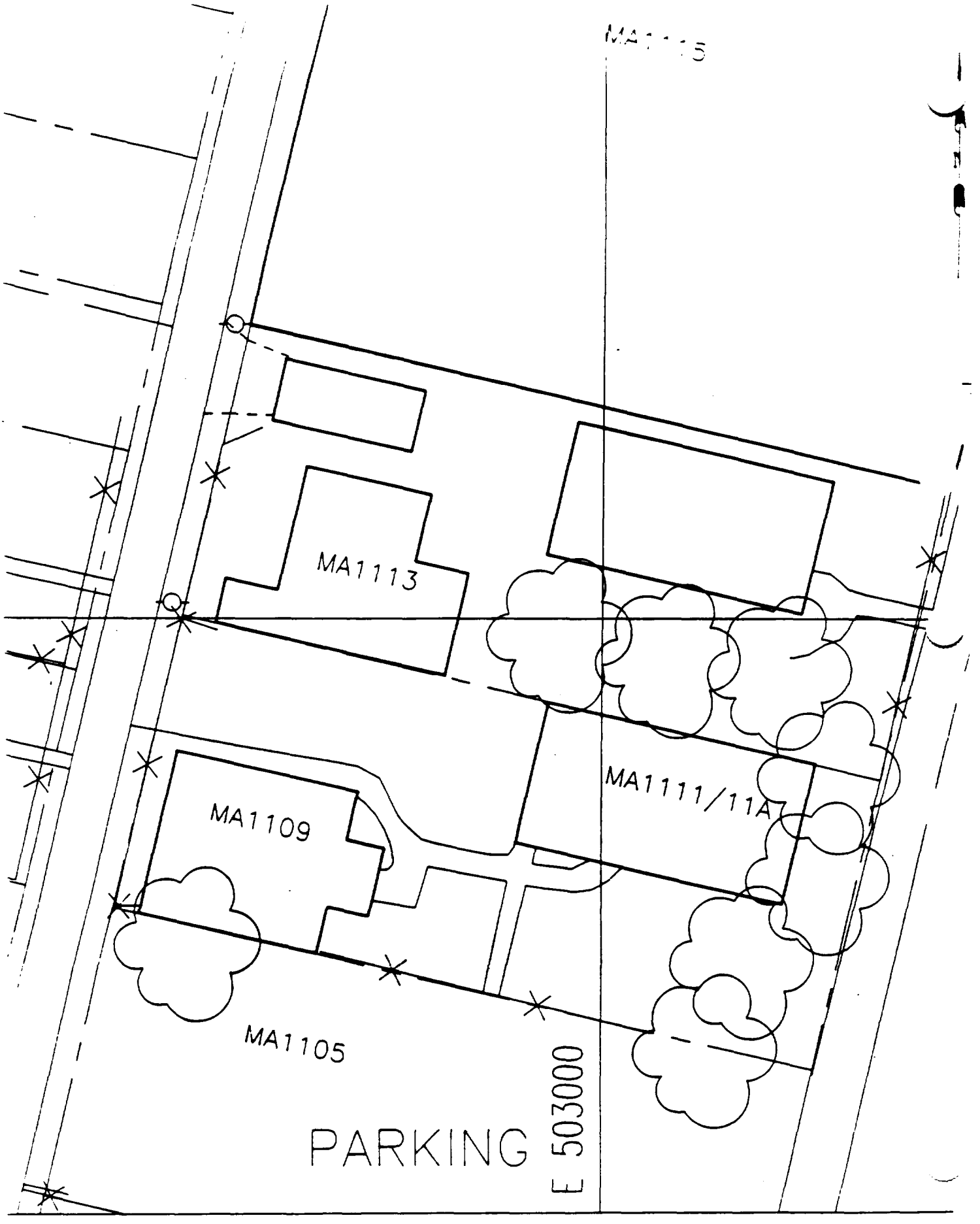
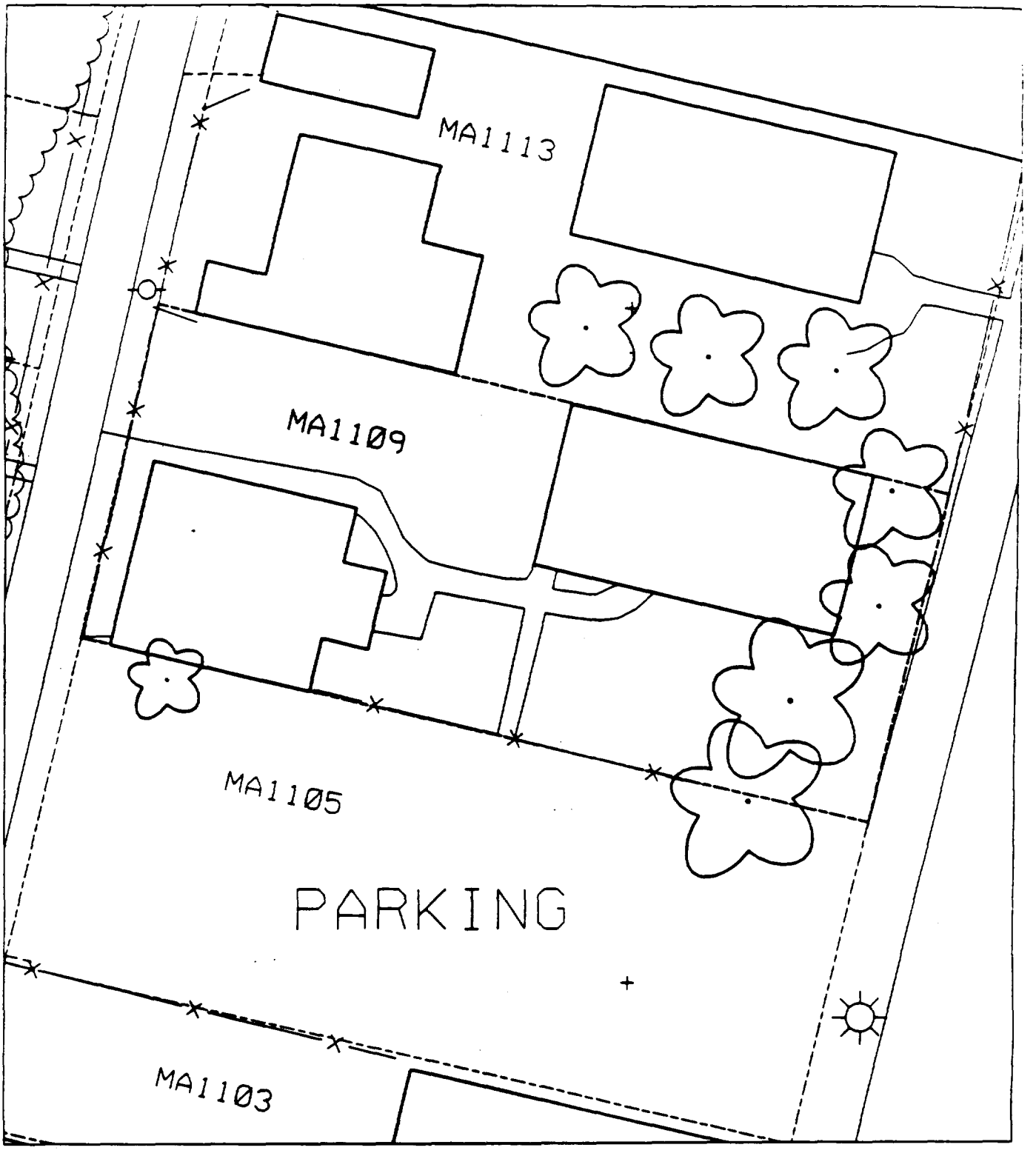


SCALE - 1IN - 20FT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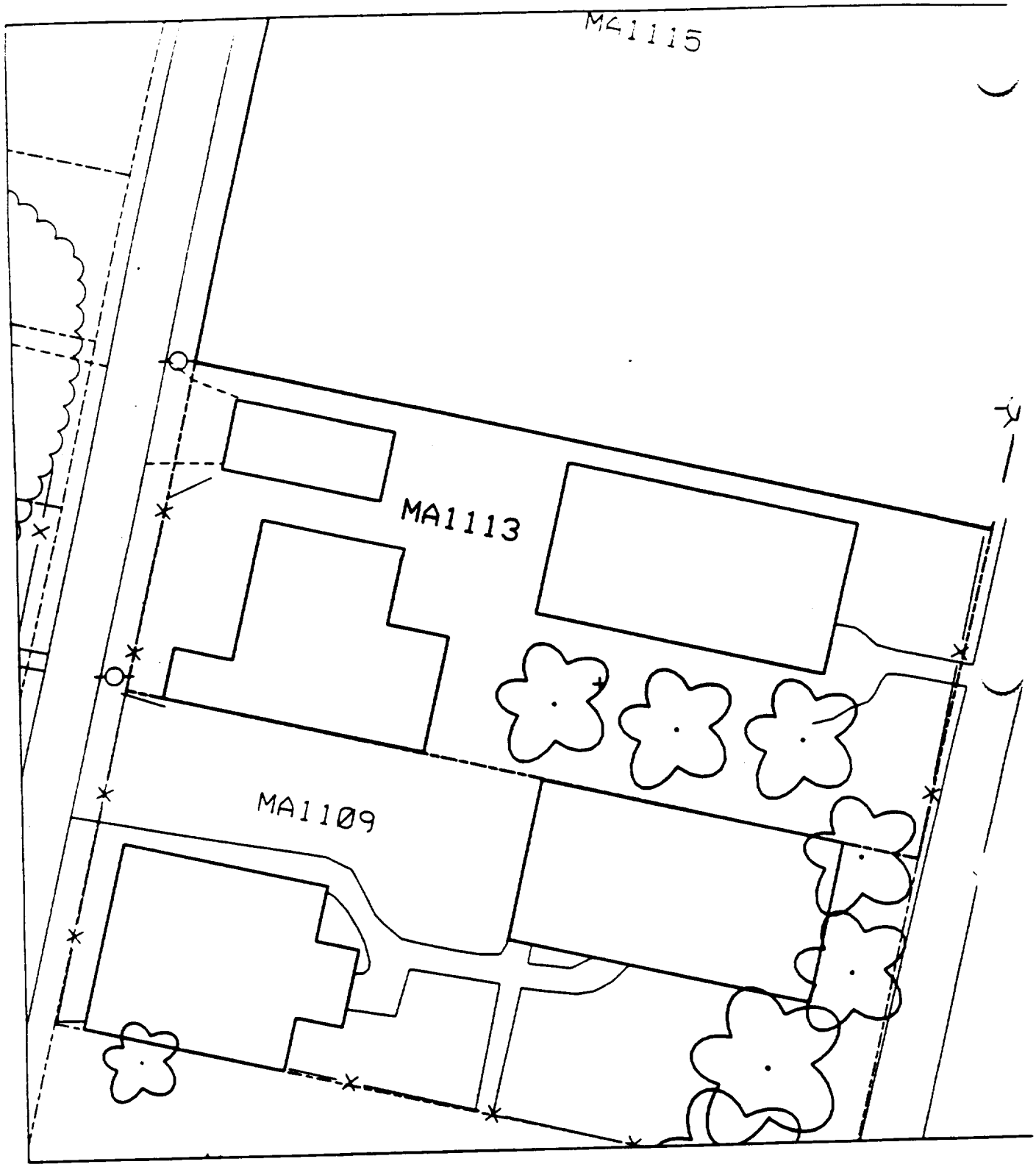
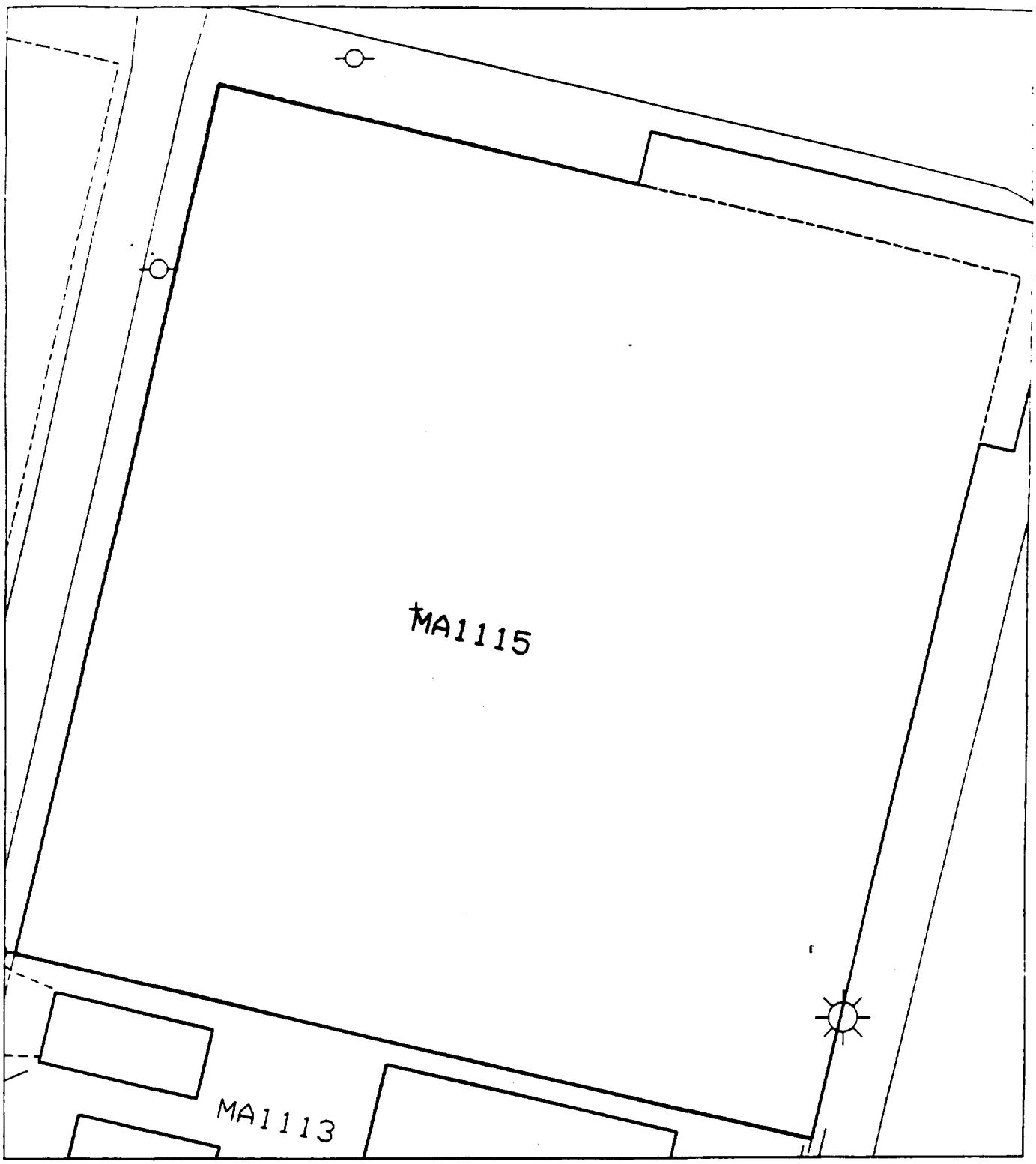
MA1109
MA1105
PARKING
MA1103


MA1115
MA1113
MA1109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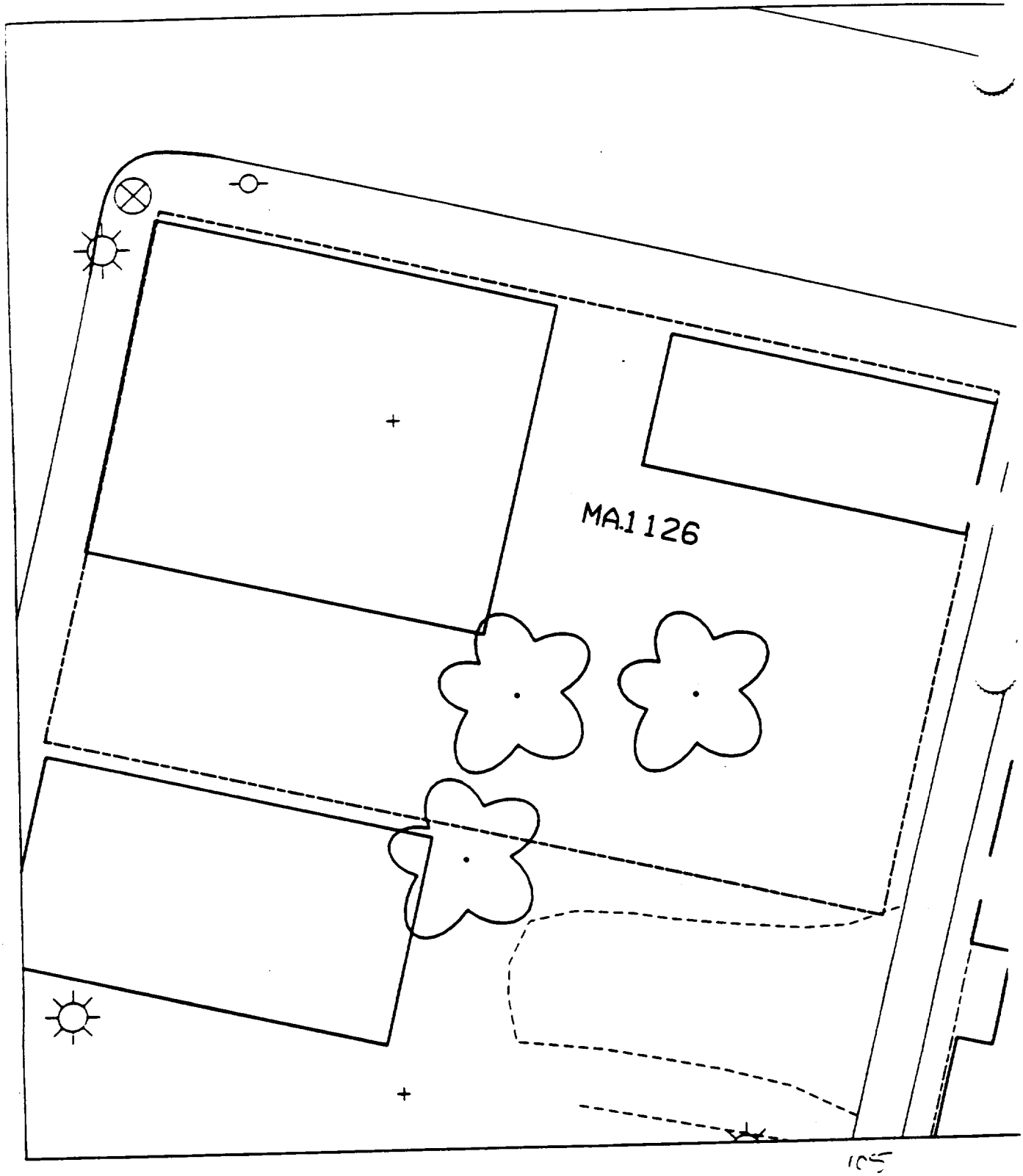
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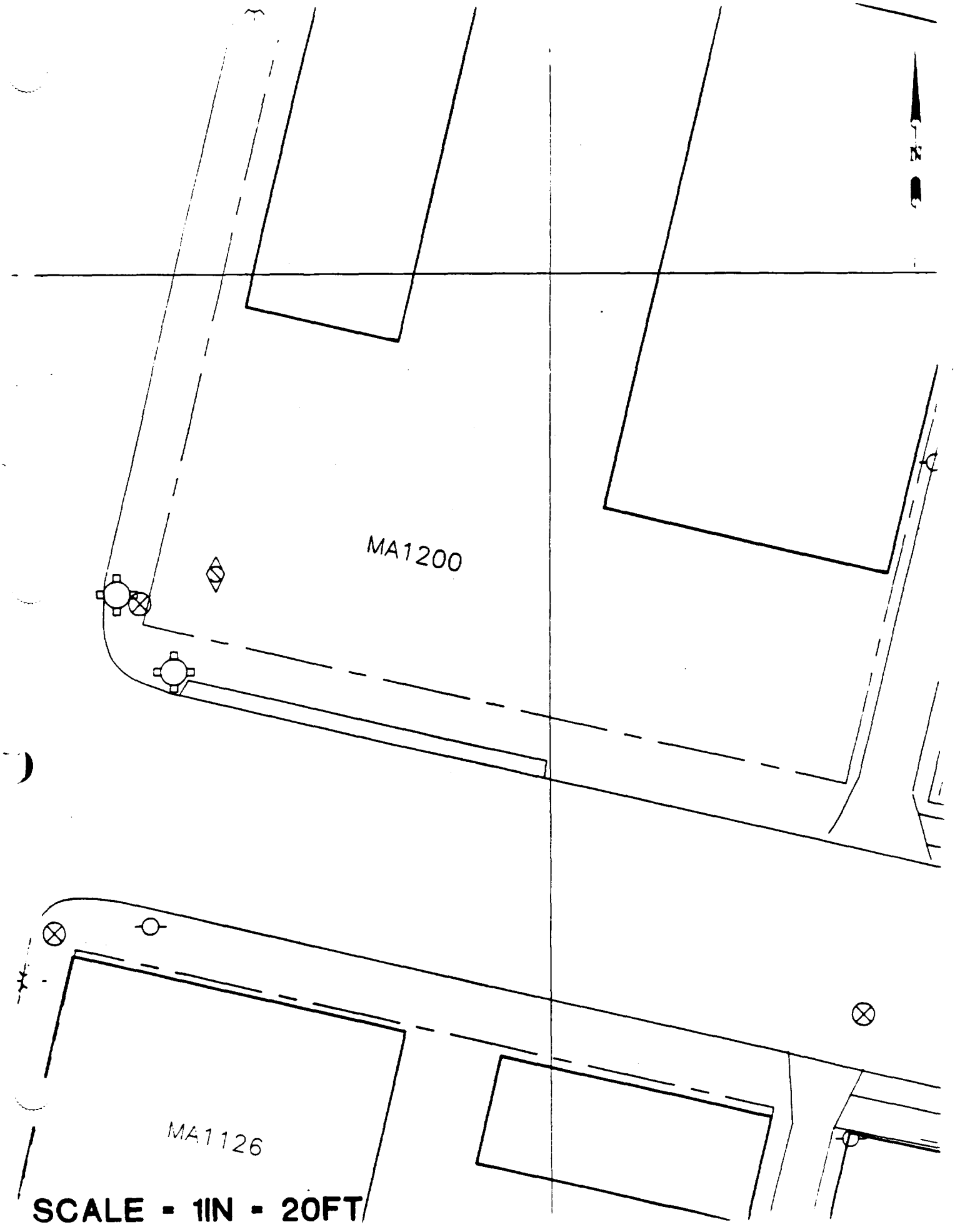
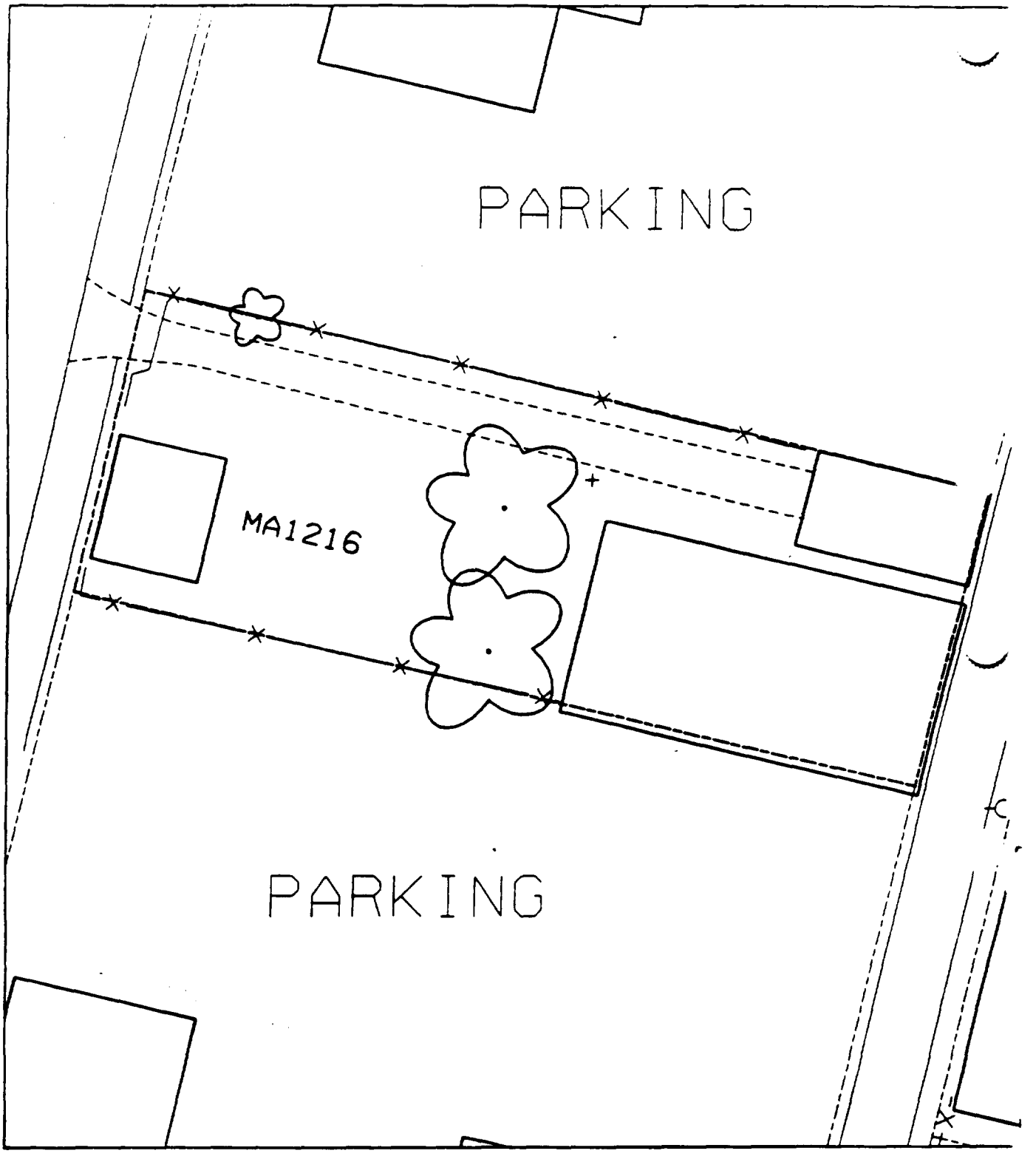

N
MA1200
MA1126
SCALE - 1IN - 20FT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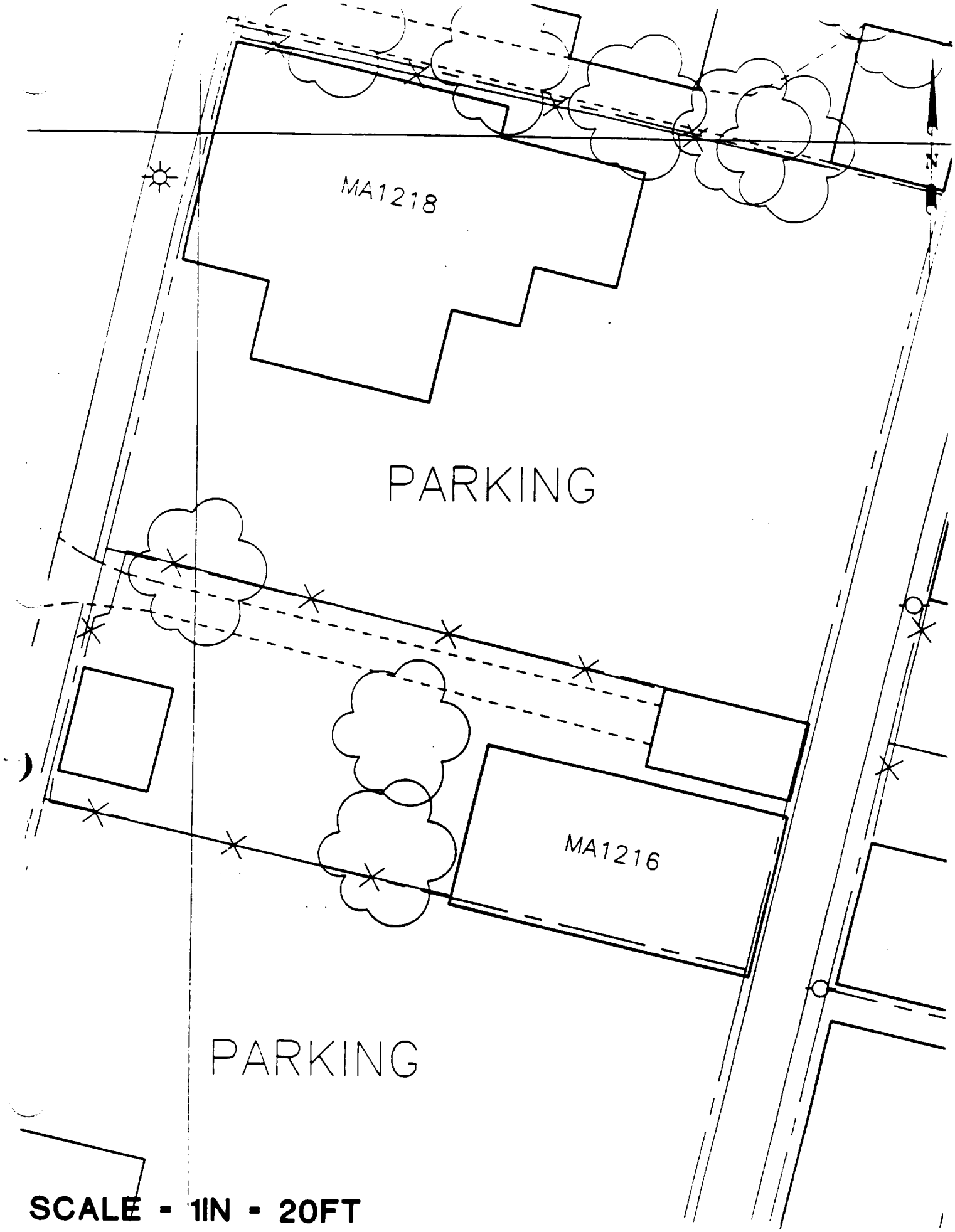

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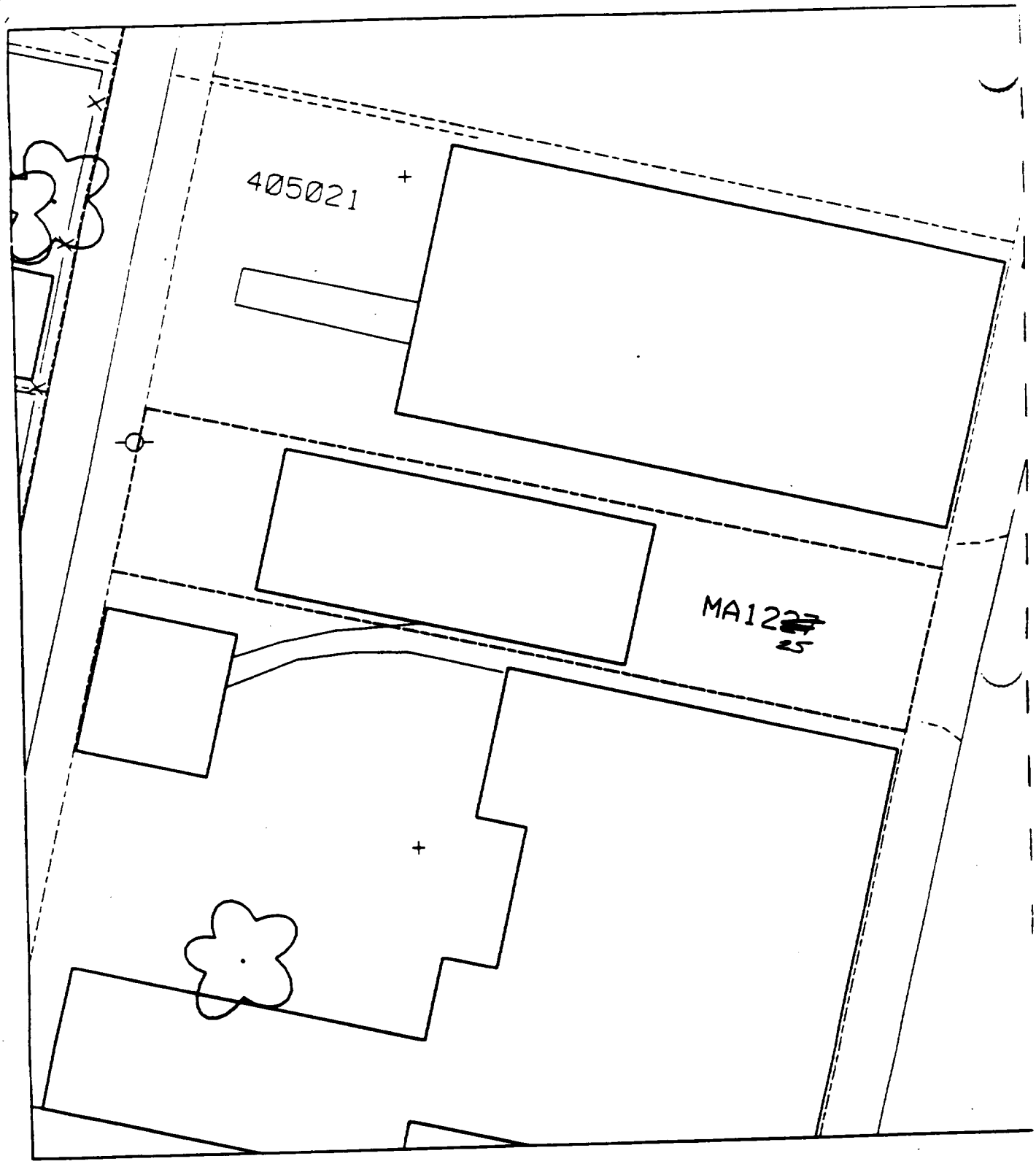
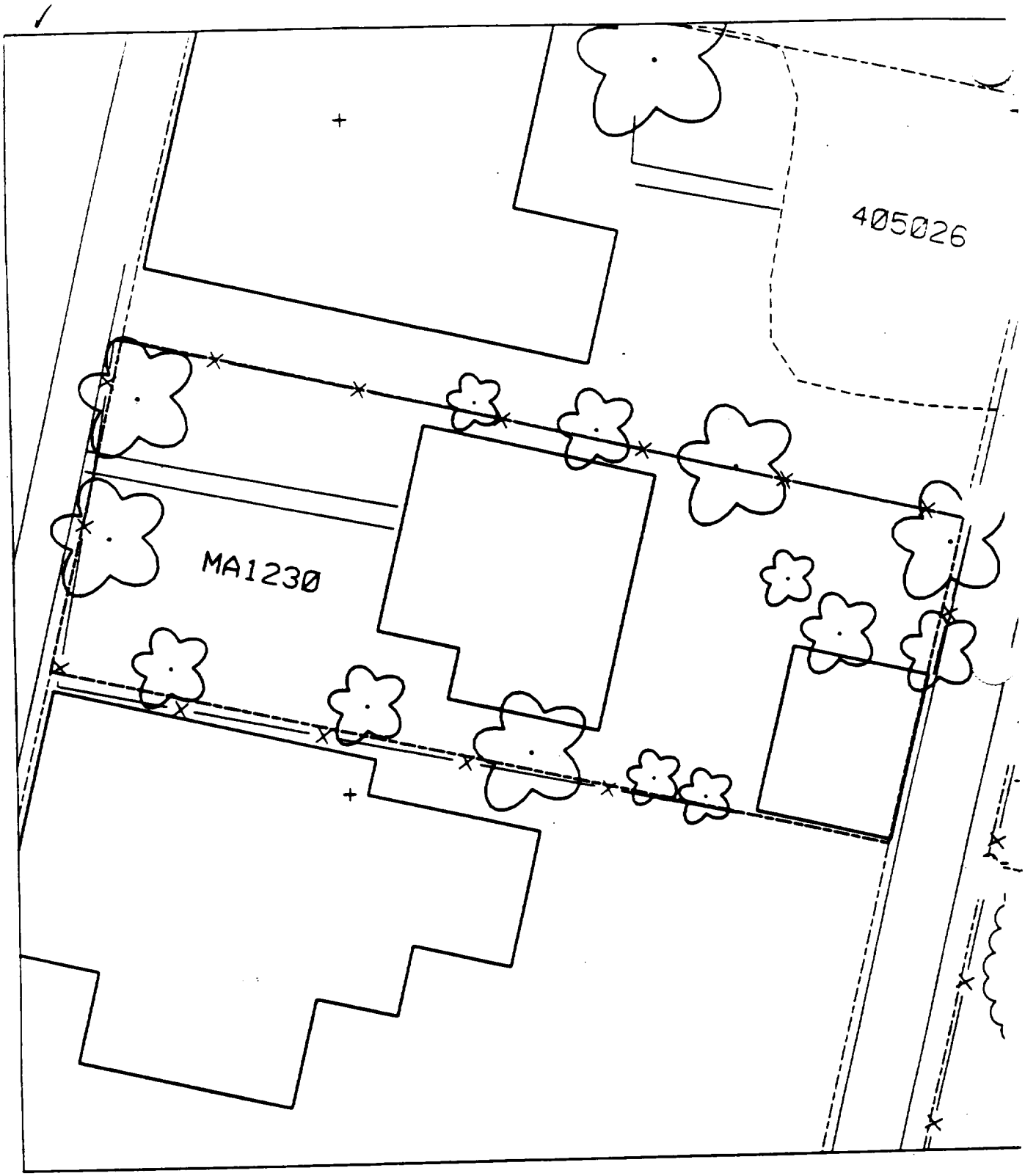

405021
MA12~~27~~
25

MA1229
MA1227
MA1225
N
SCALE - 1IN = 20FT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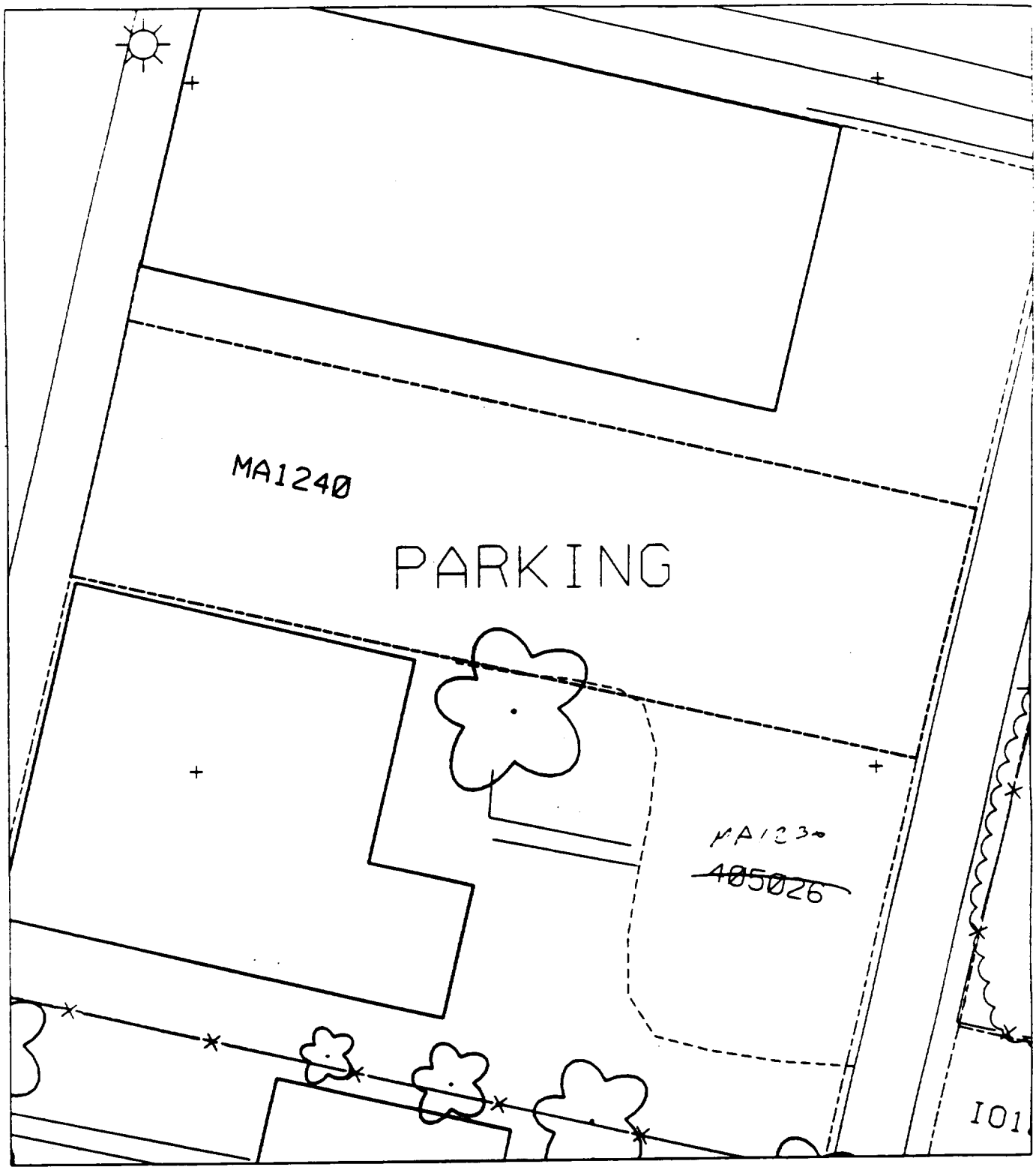
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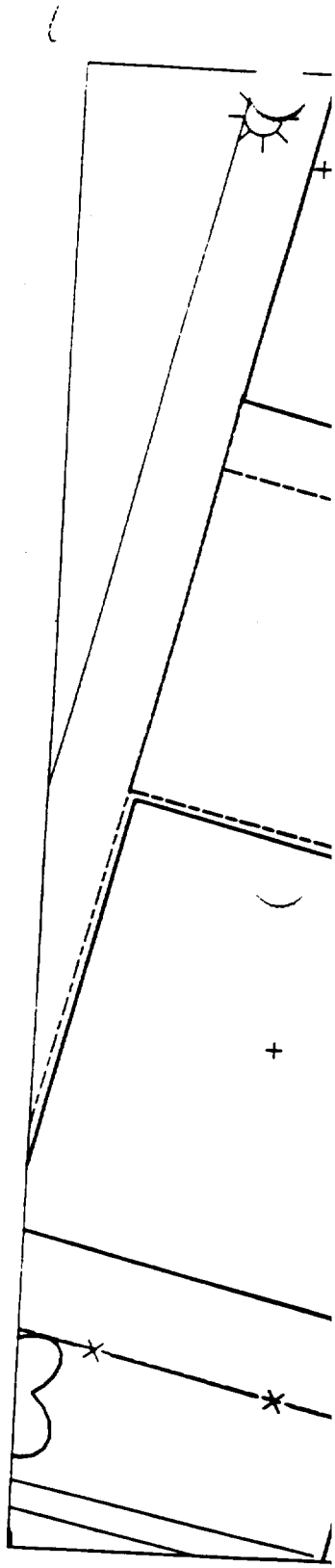
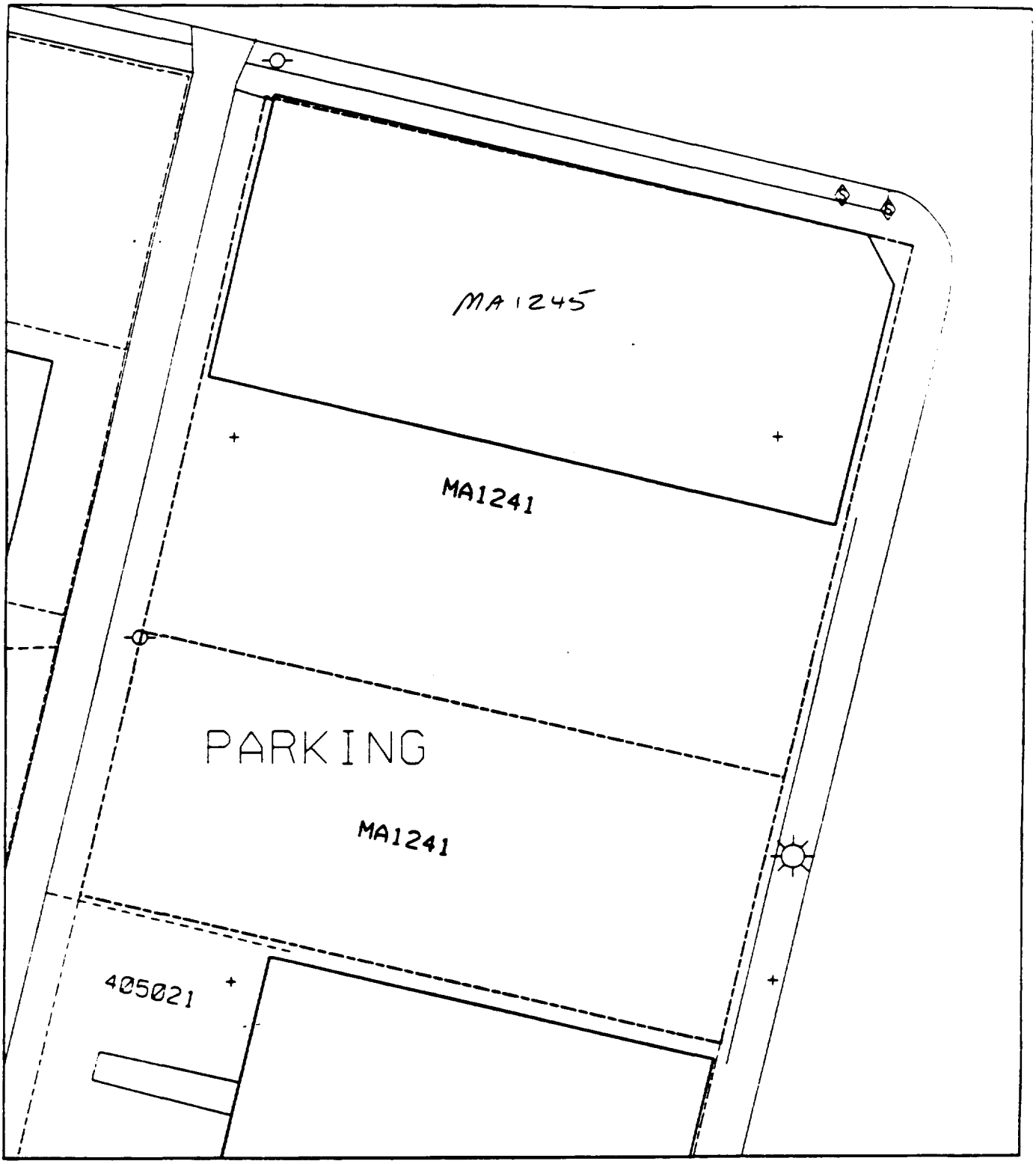
MA1230
~~405026~~
101

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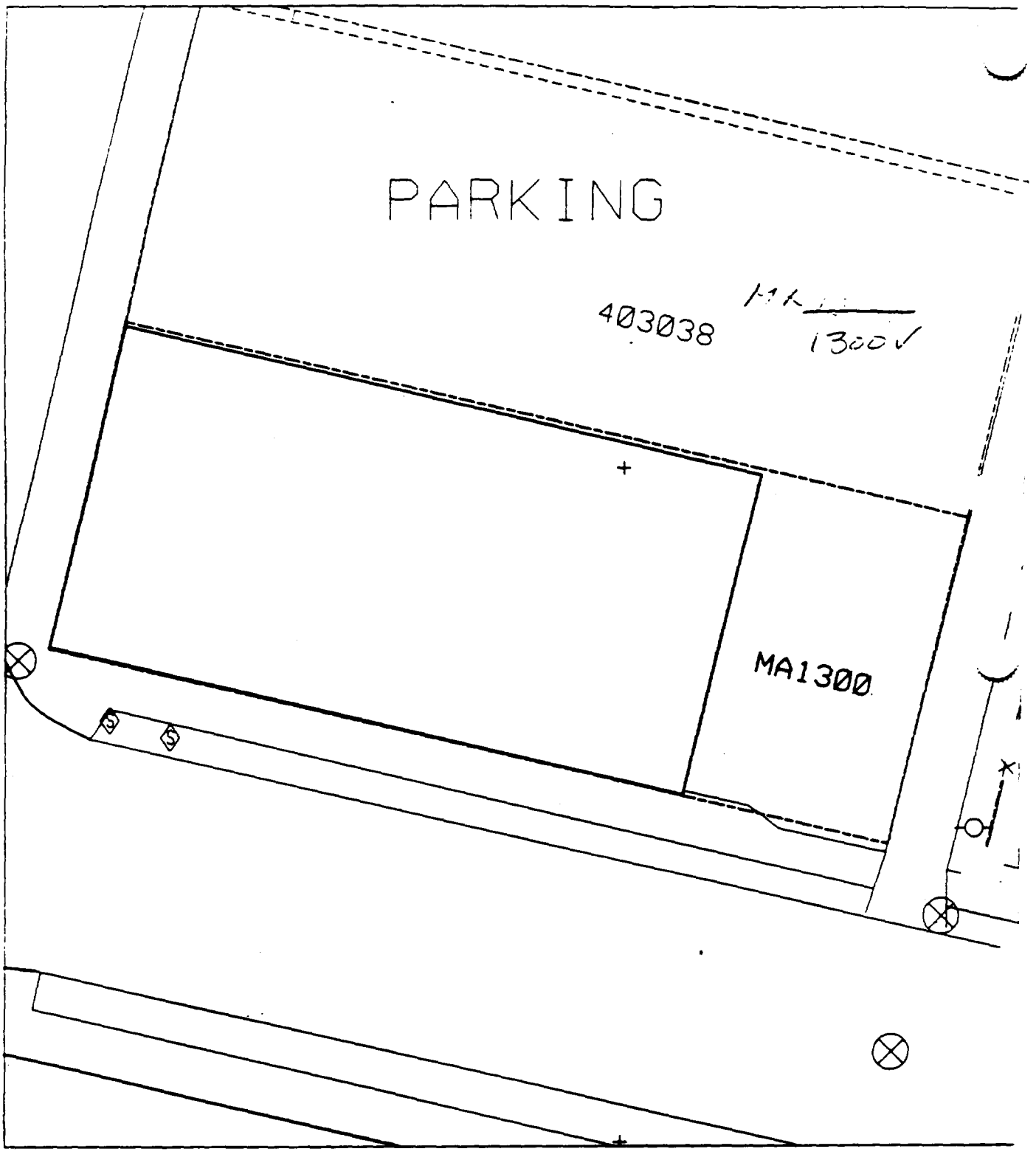
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403038
1300
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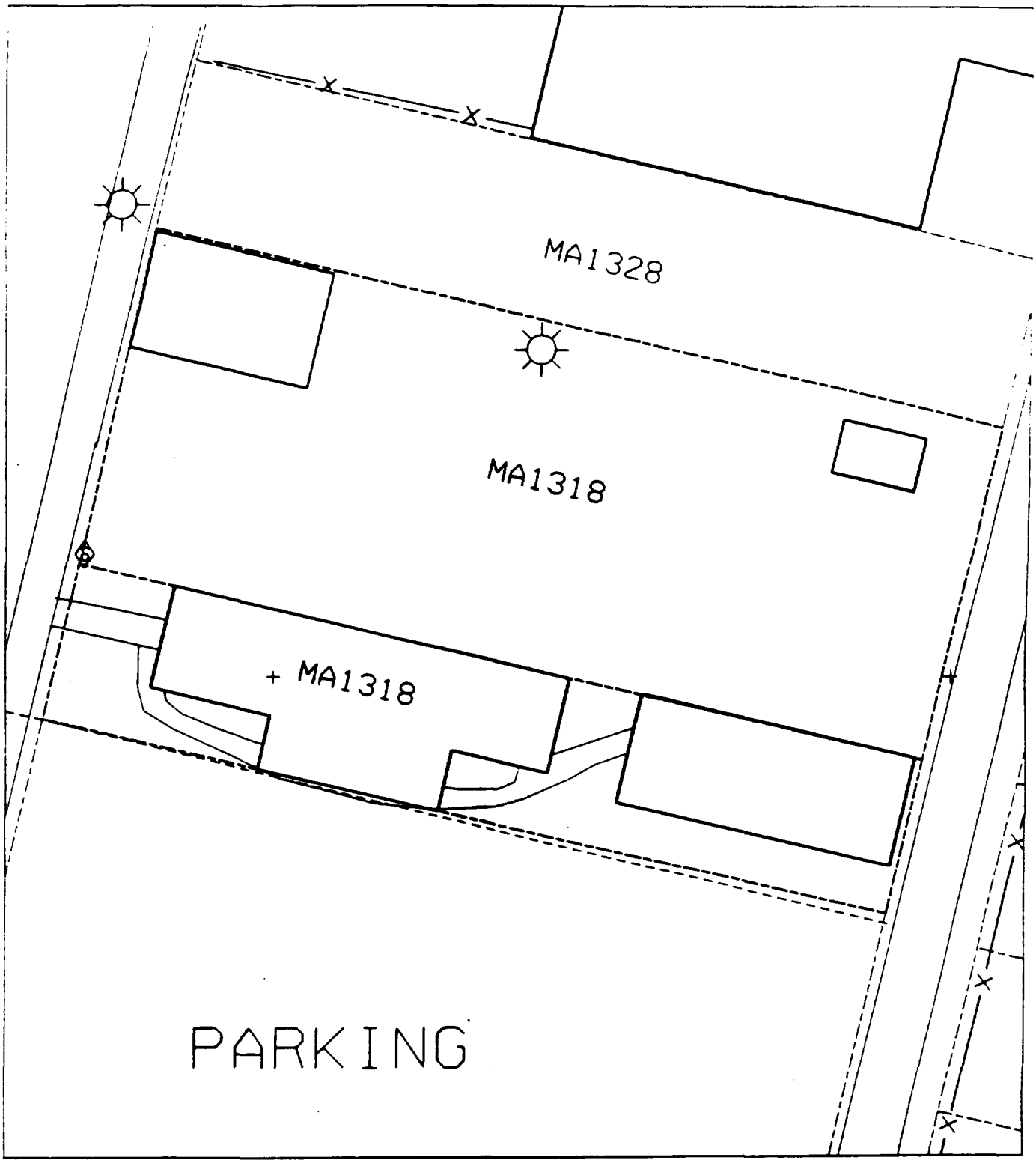
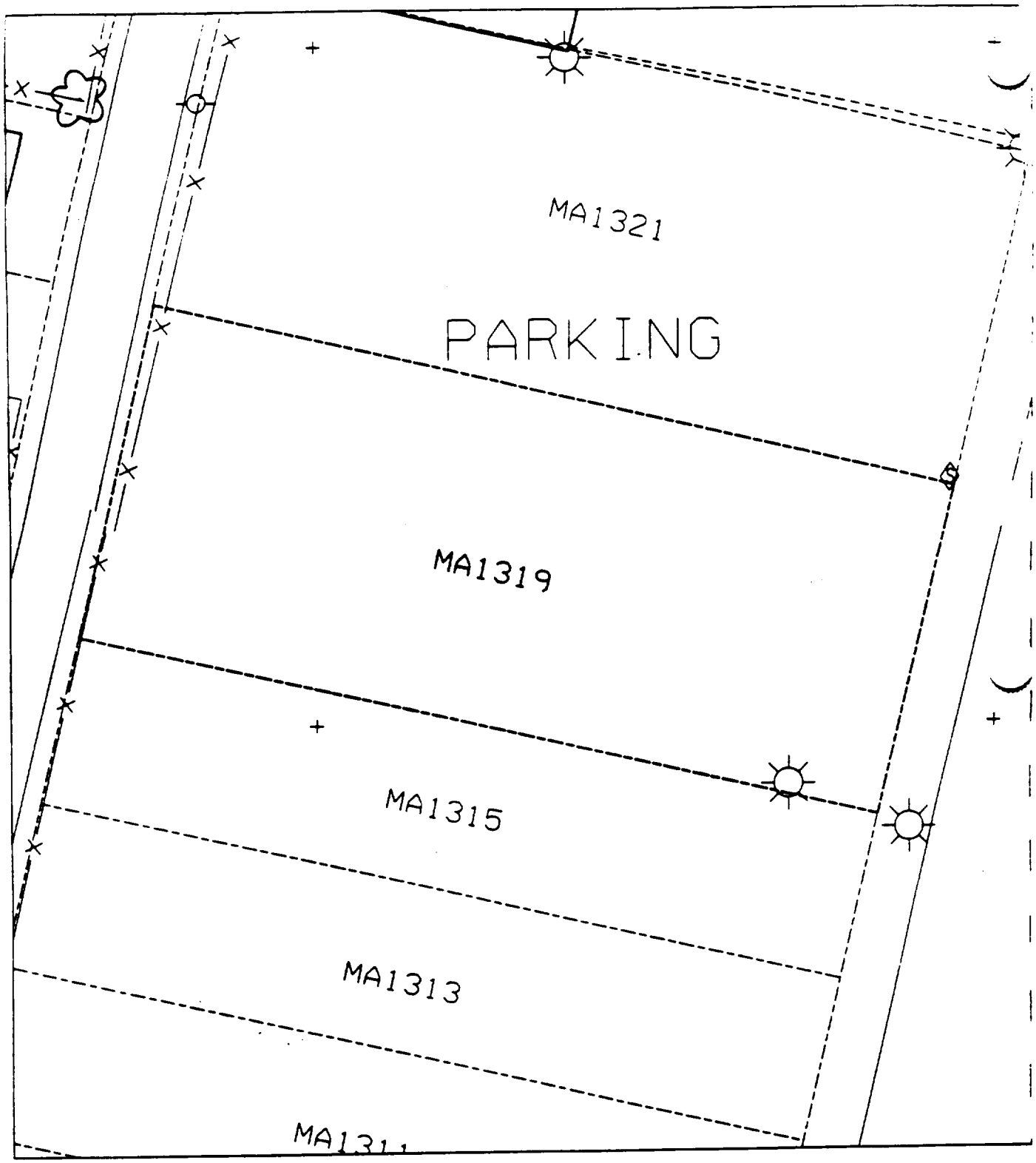

MA1328
MA1318
+ MA1318
PARKING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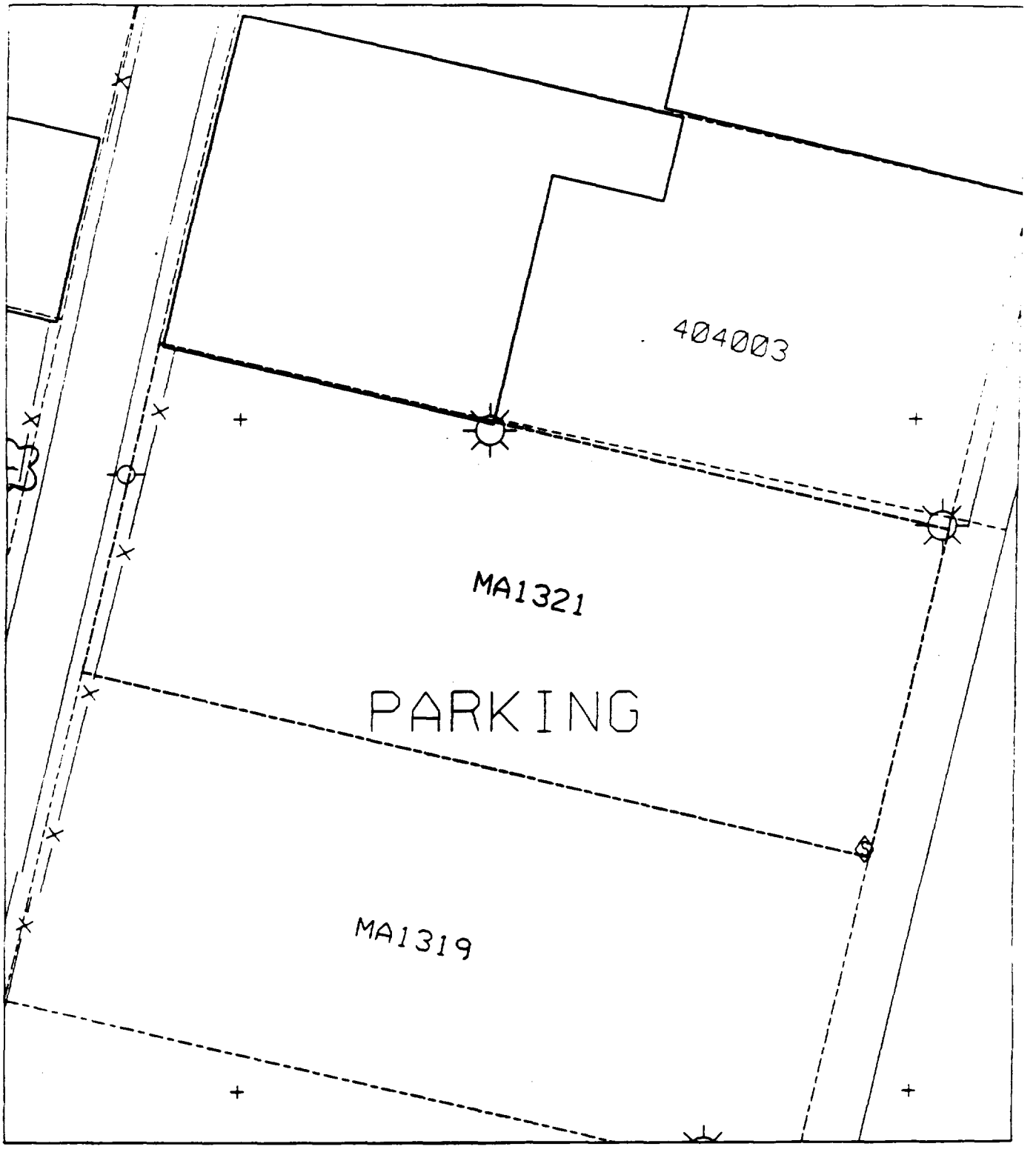
PARKING
MA1319
MA1315
MA1313
MA1311


404003
MA1321
PARKING
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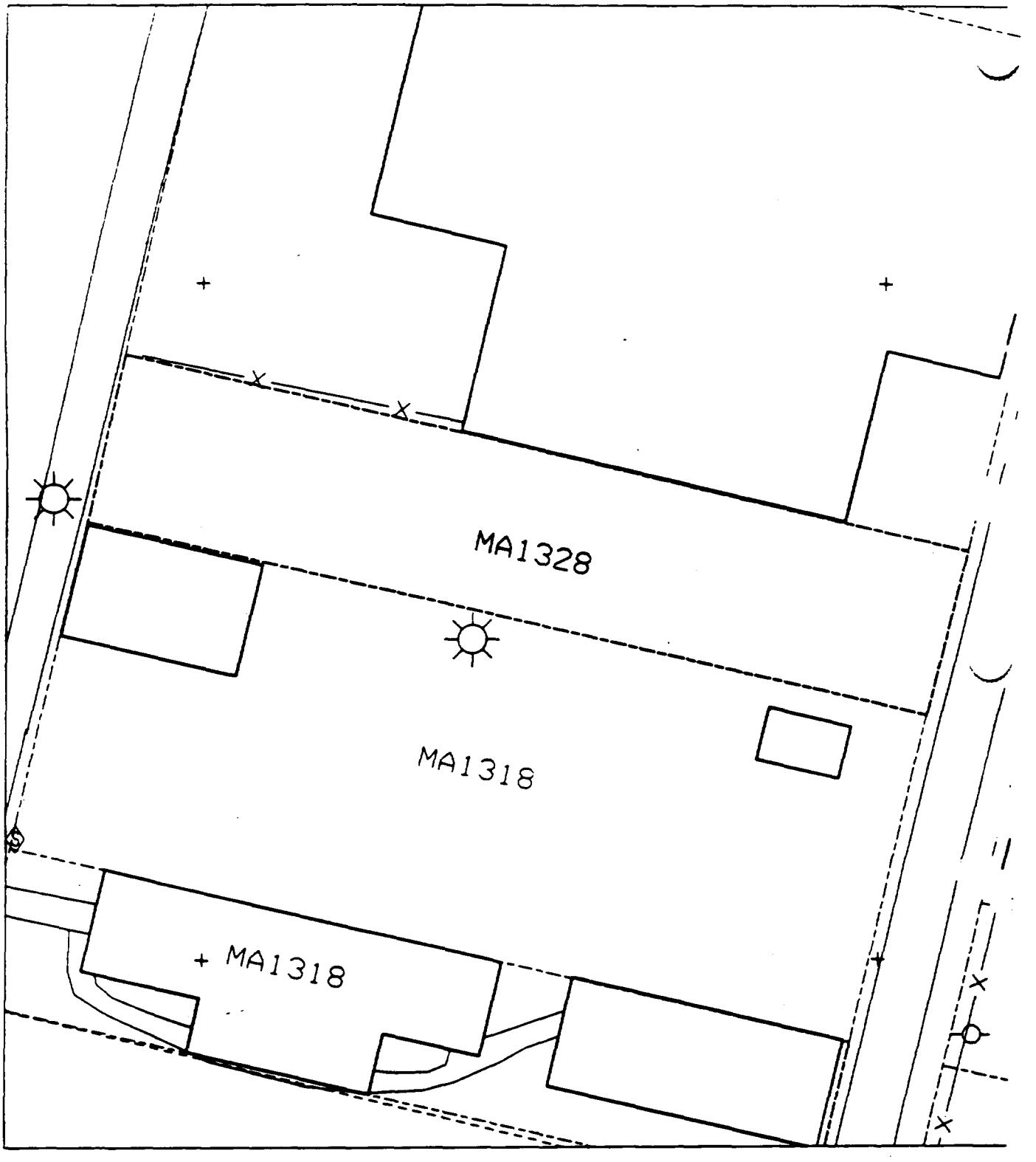
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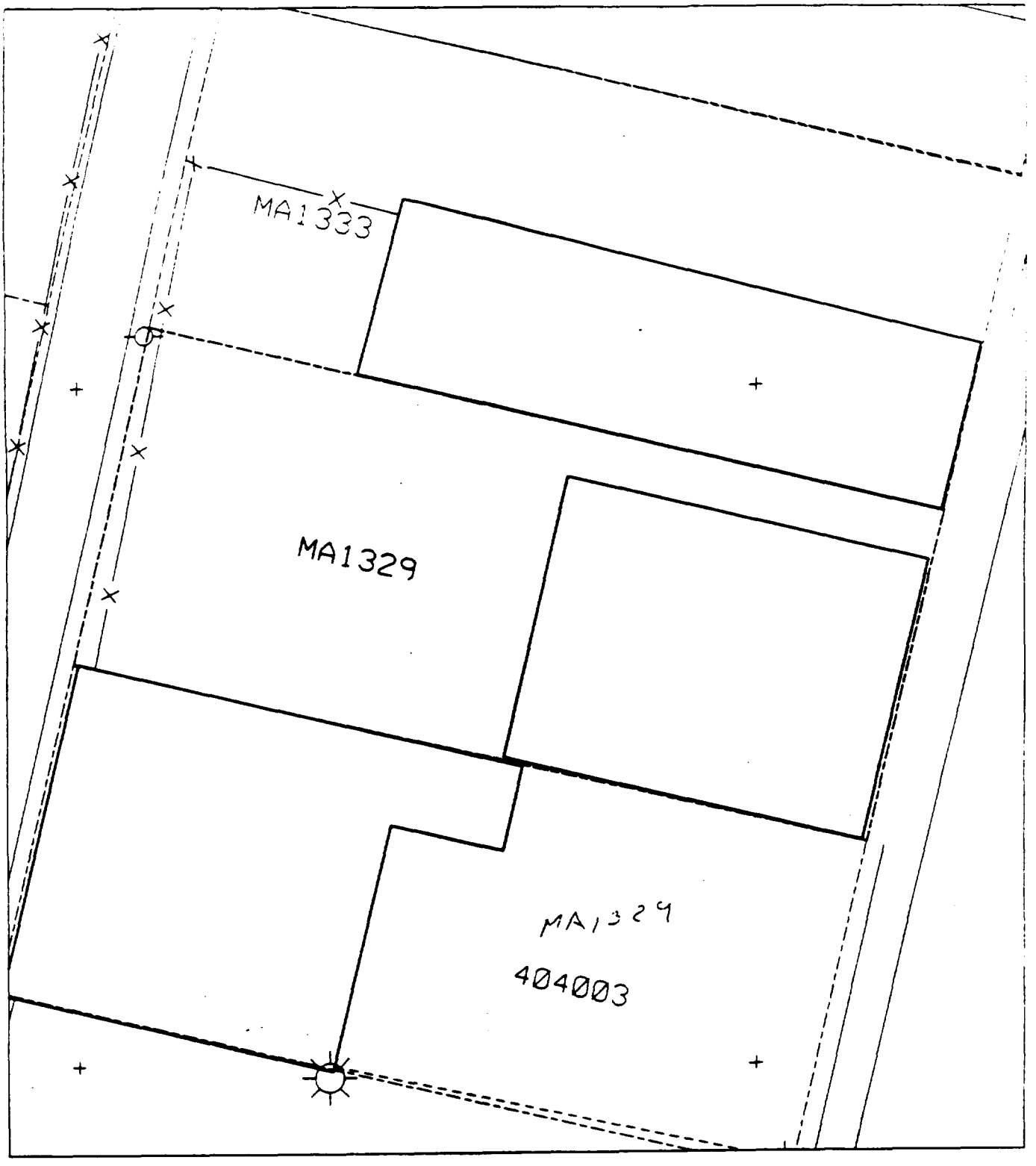
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MA1329
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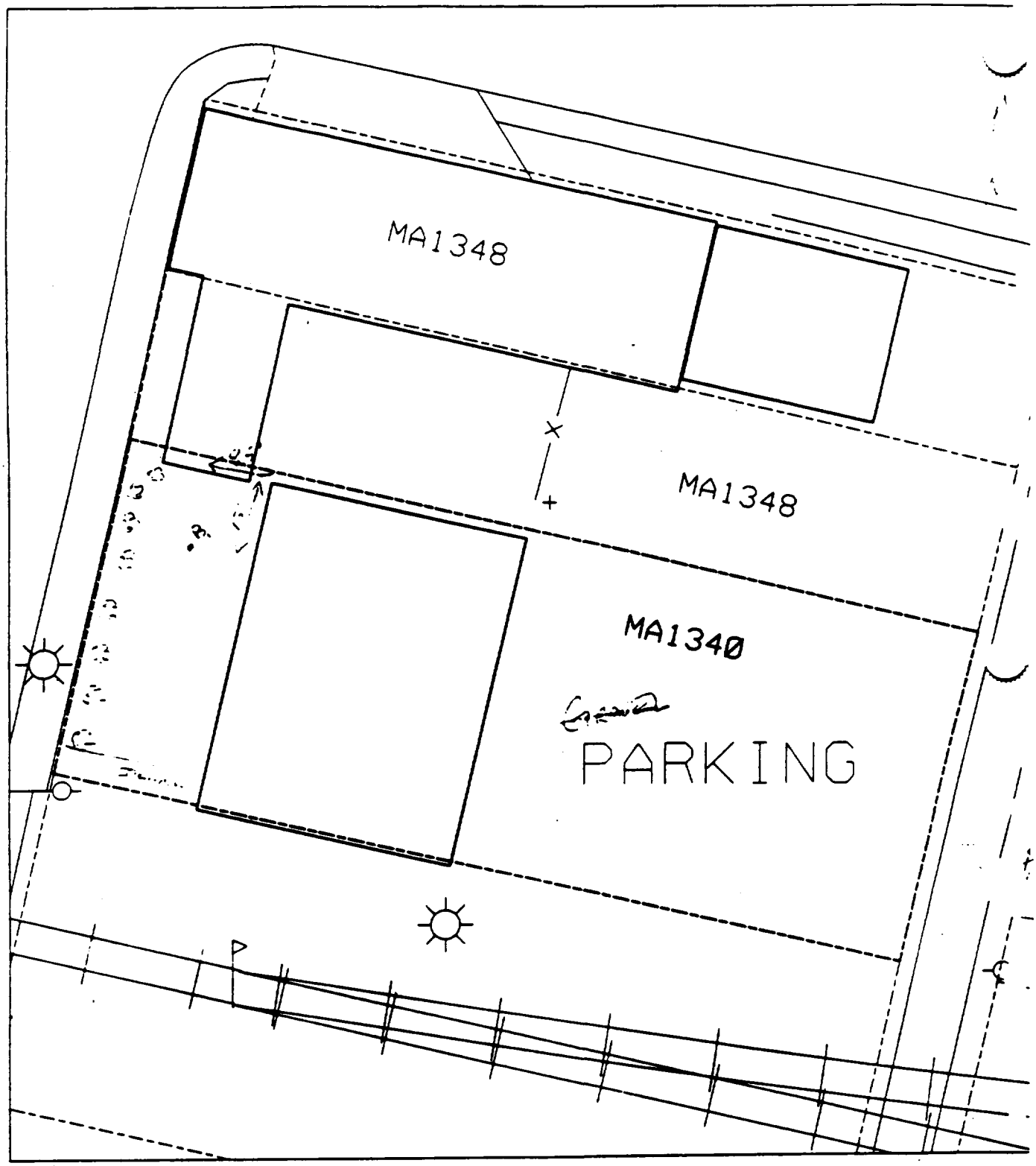
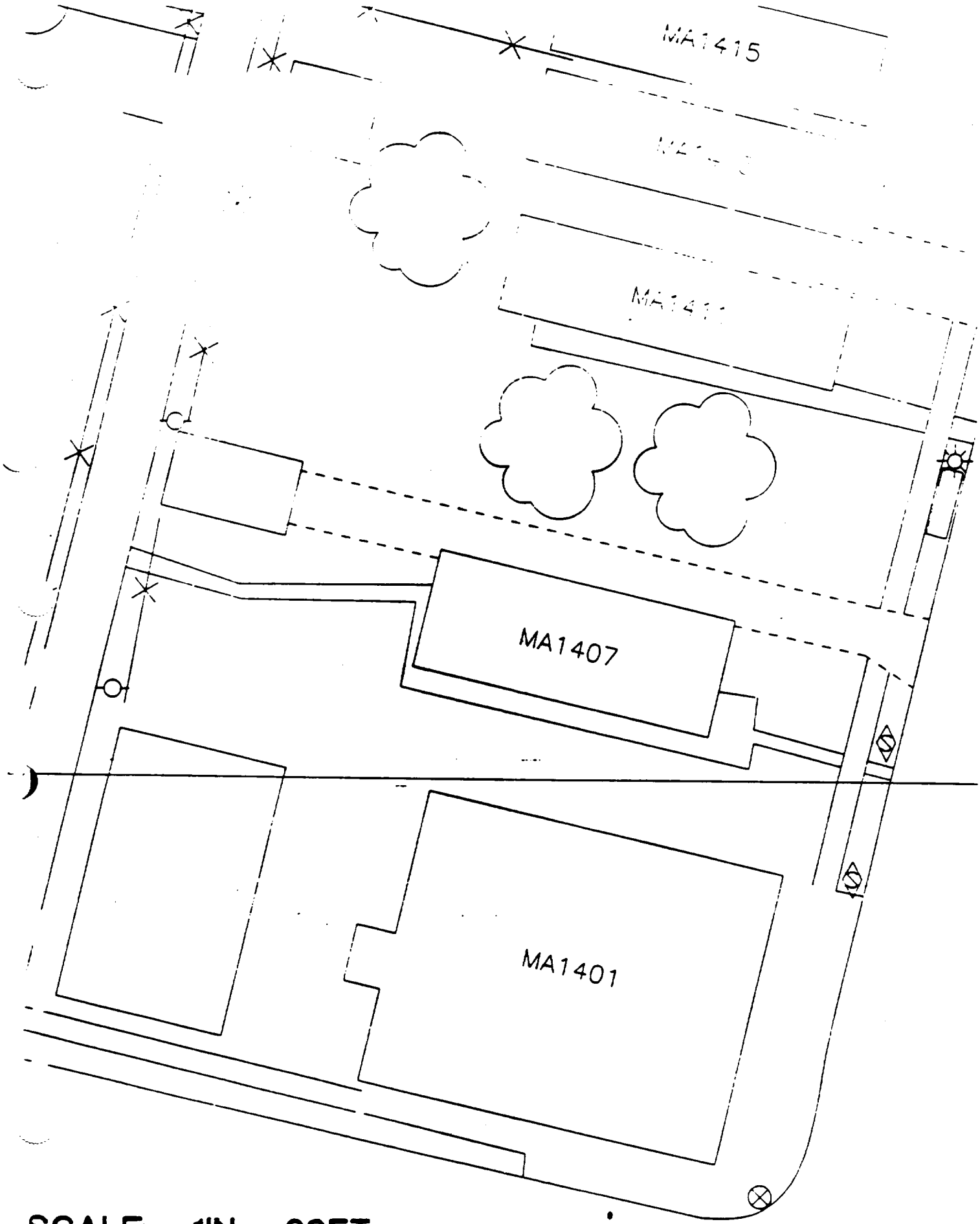
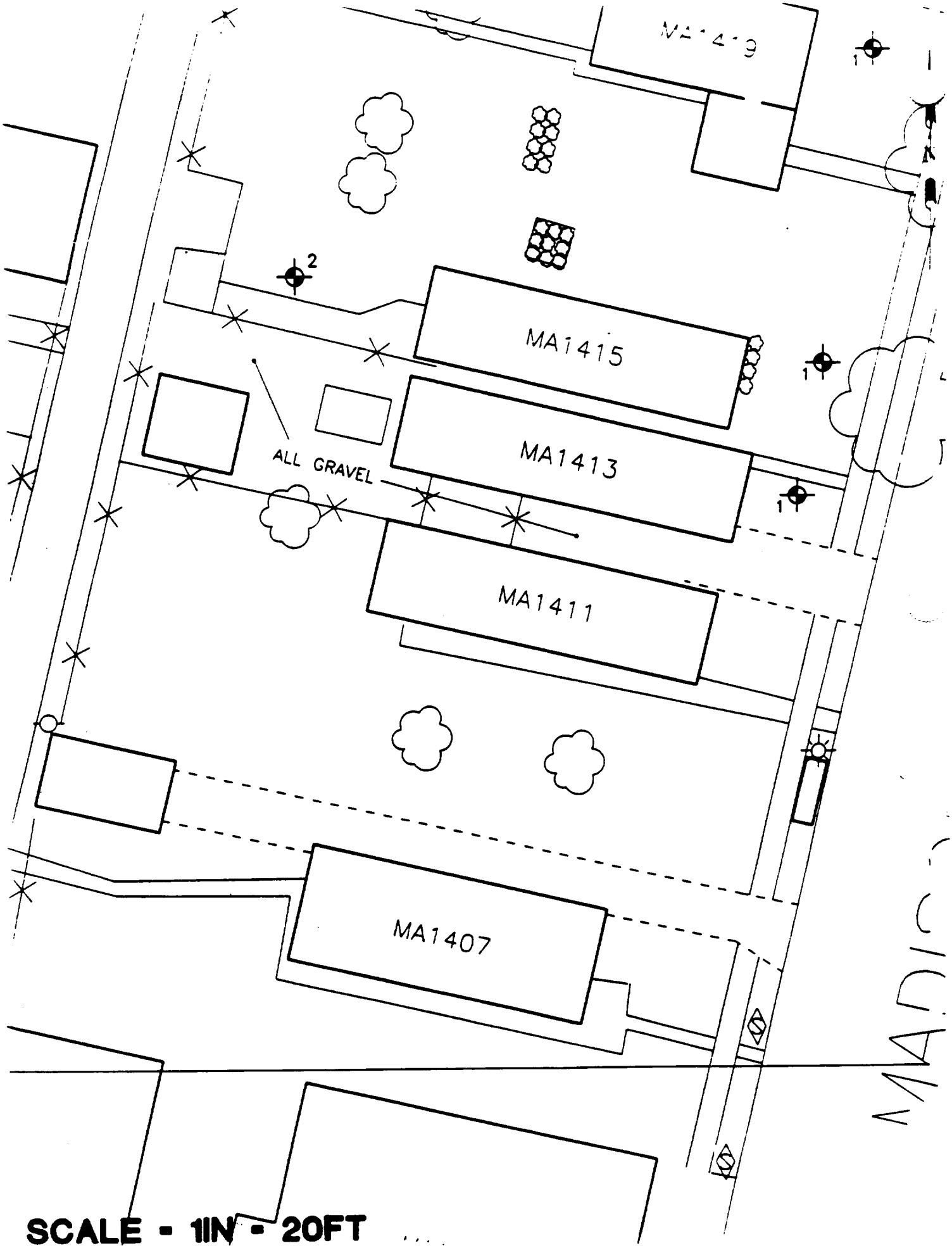


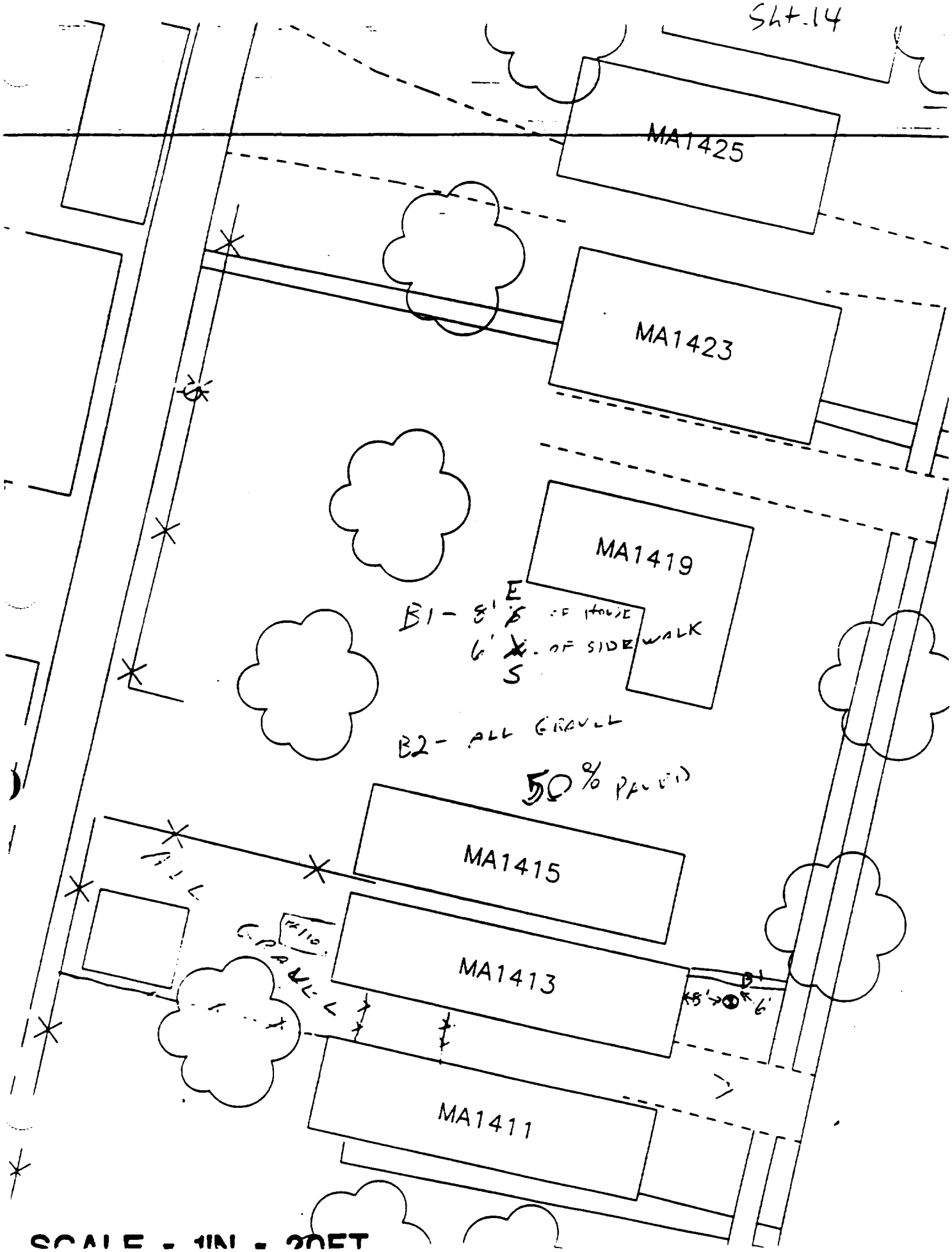
B. [illegible] 5.5 FT WEST OF NW BLDG CORNER
[illegible] 3 FT SOUTH OF NW BLDG CORNER



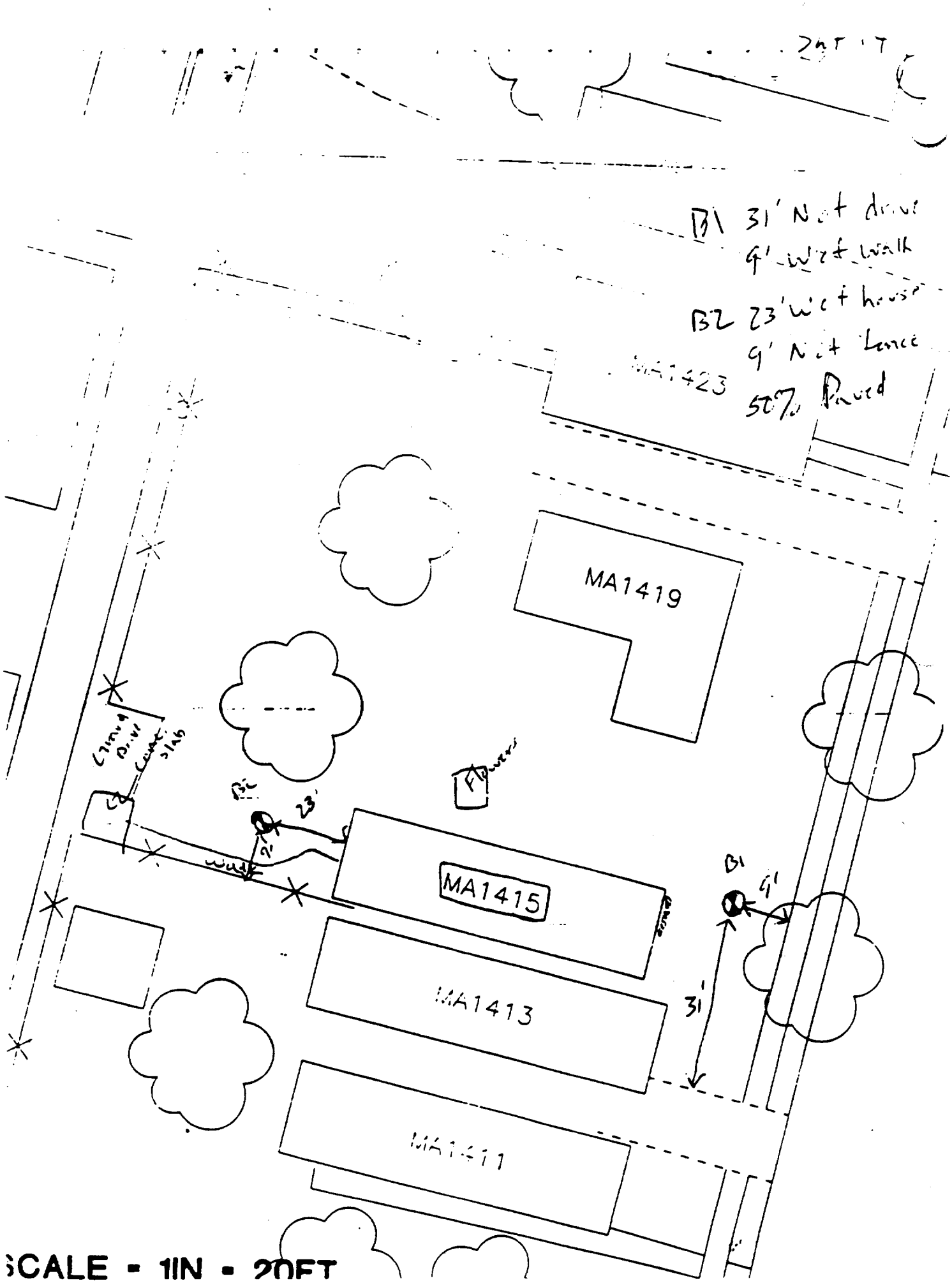
SCALE - 1IN - 20FT



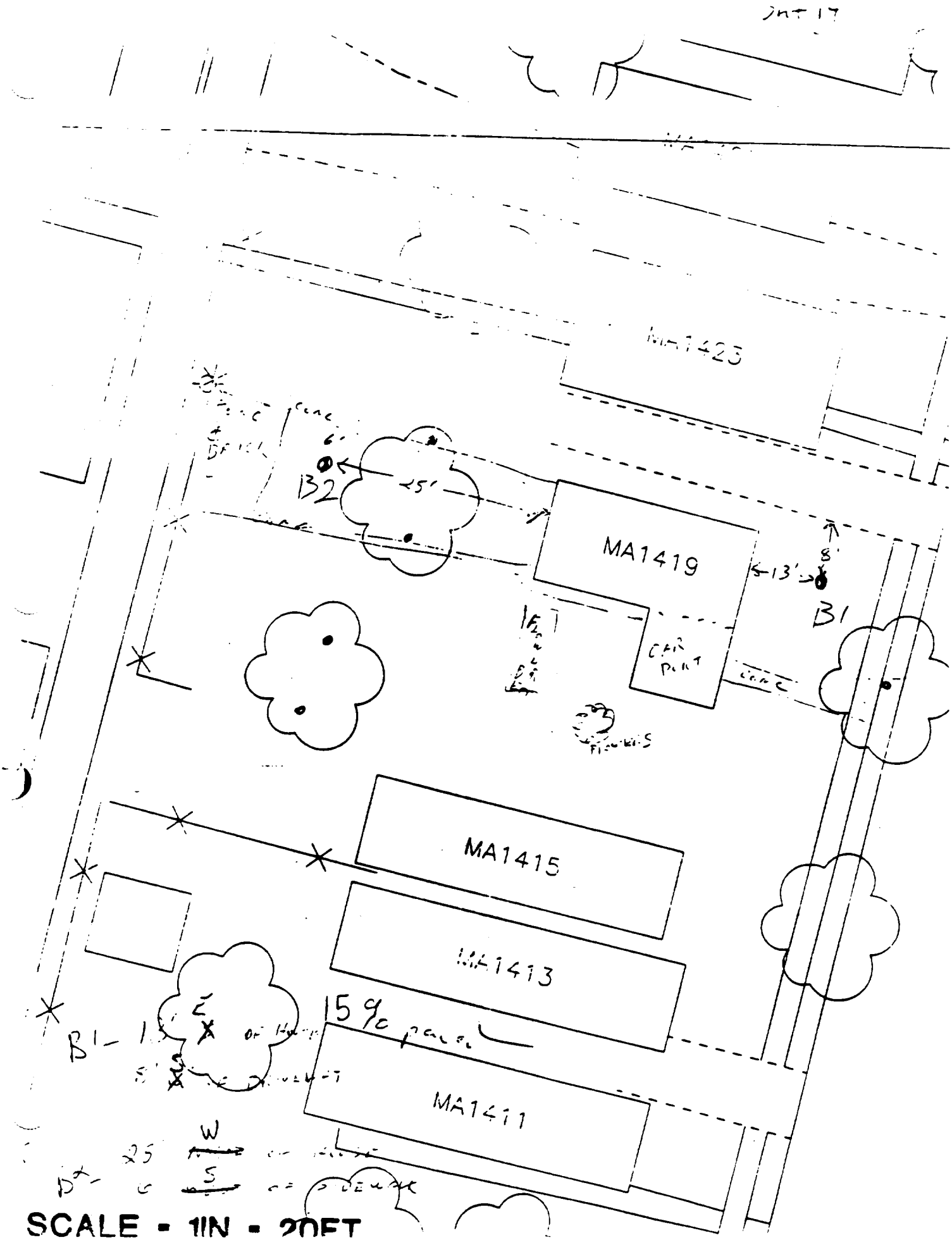
SCALE - 1IN = 20FT

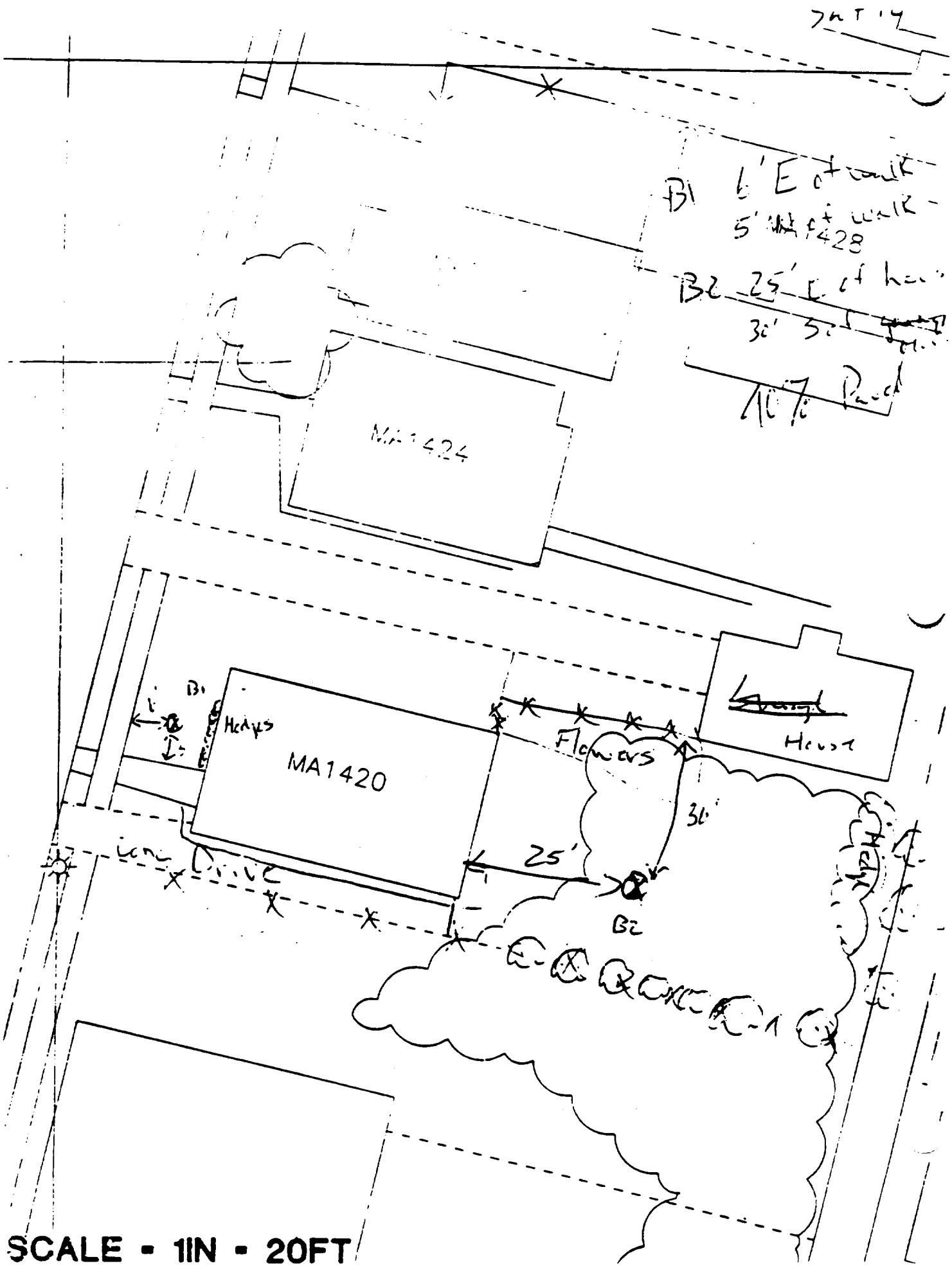


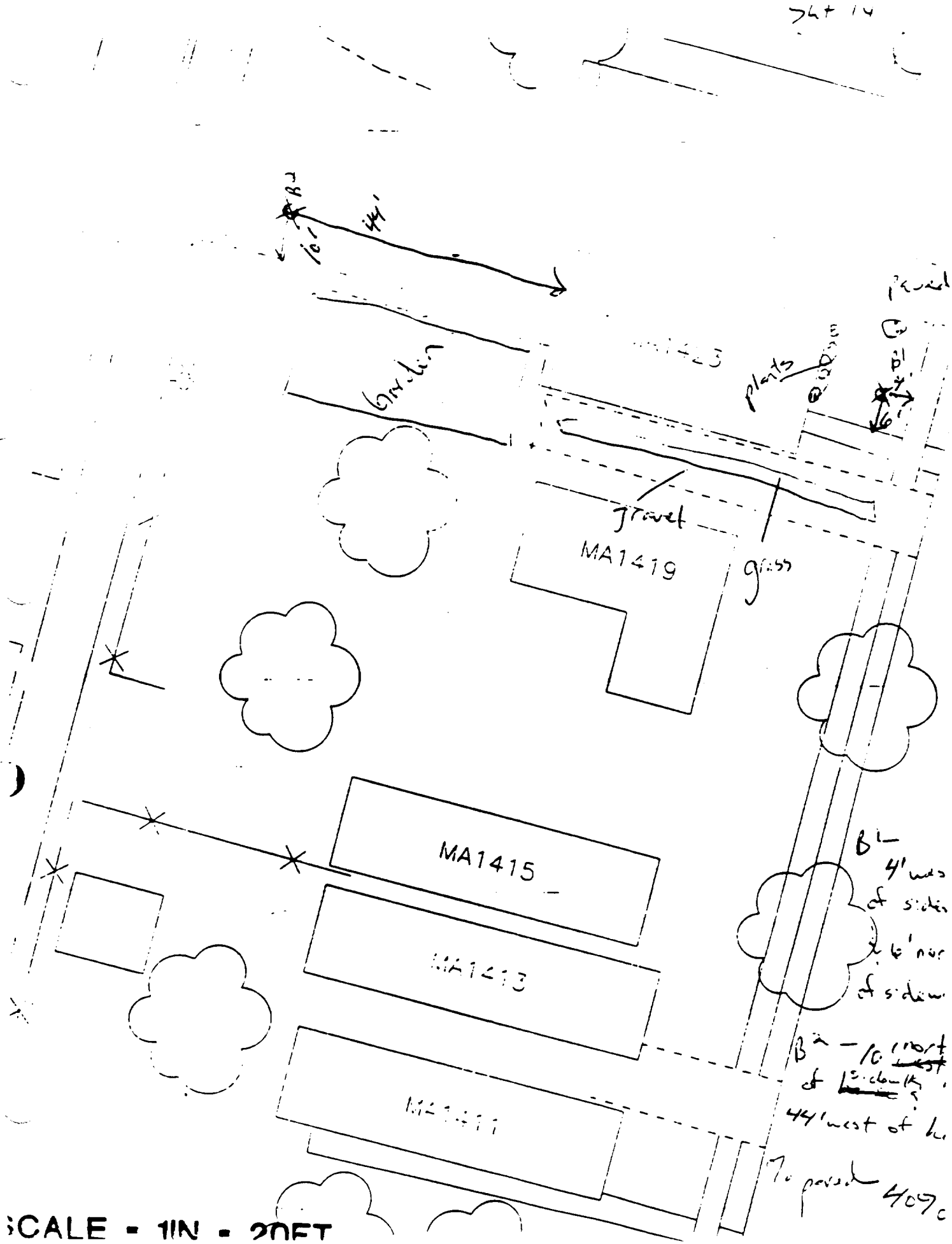
SCALE - 1IN = 20FT



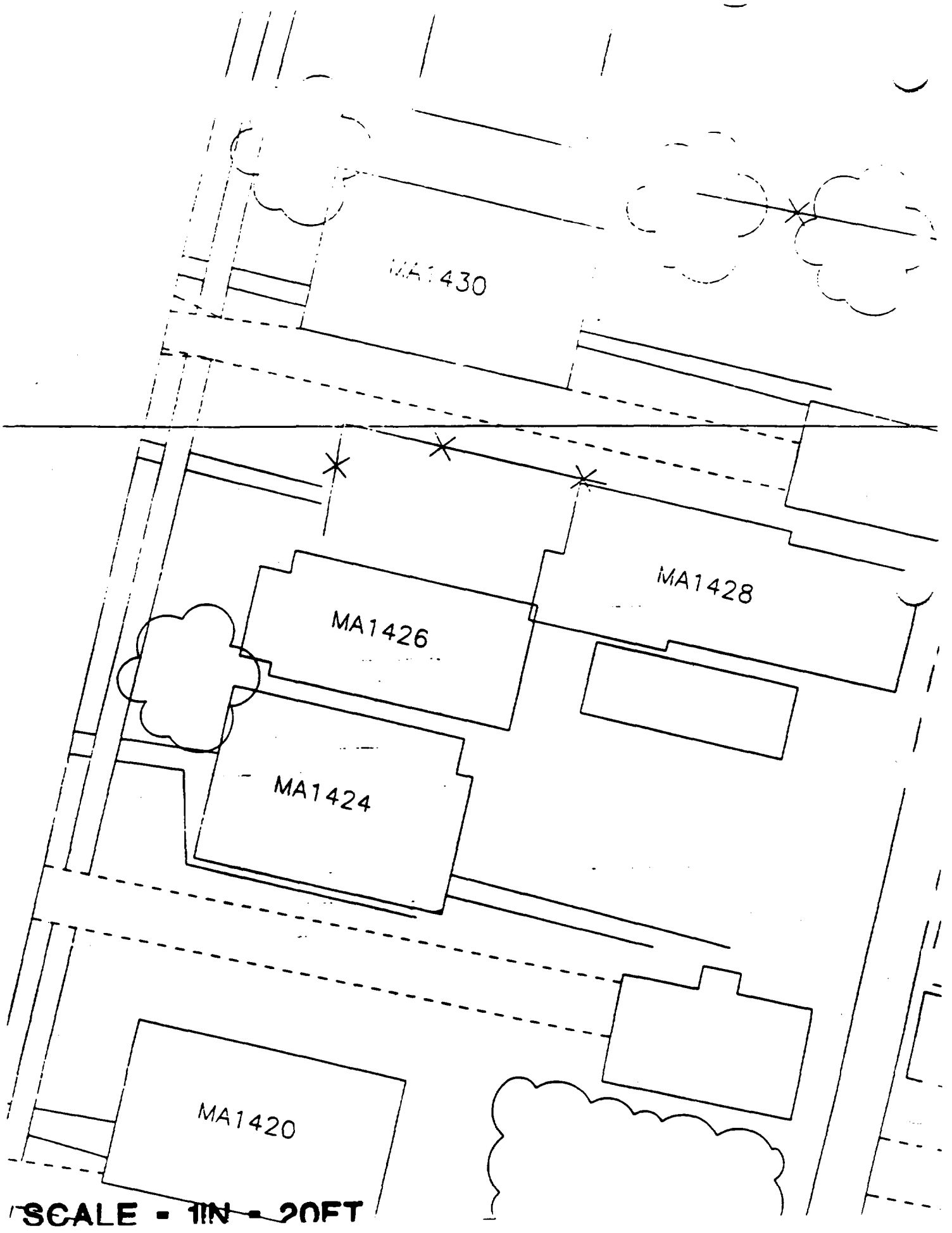
SCALE - 1IN - 20FT

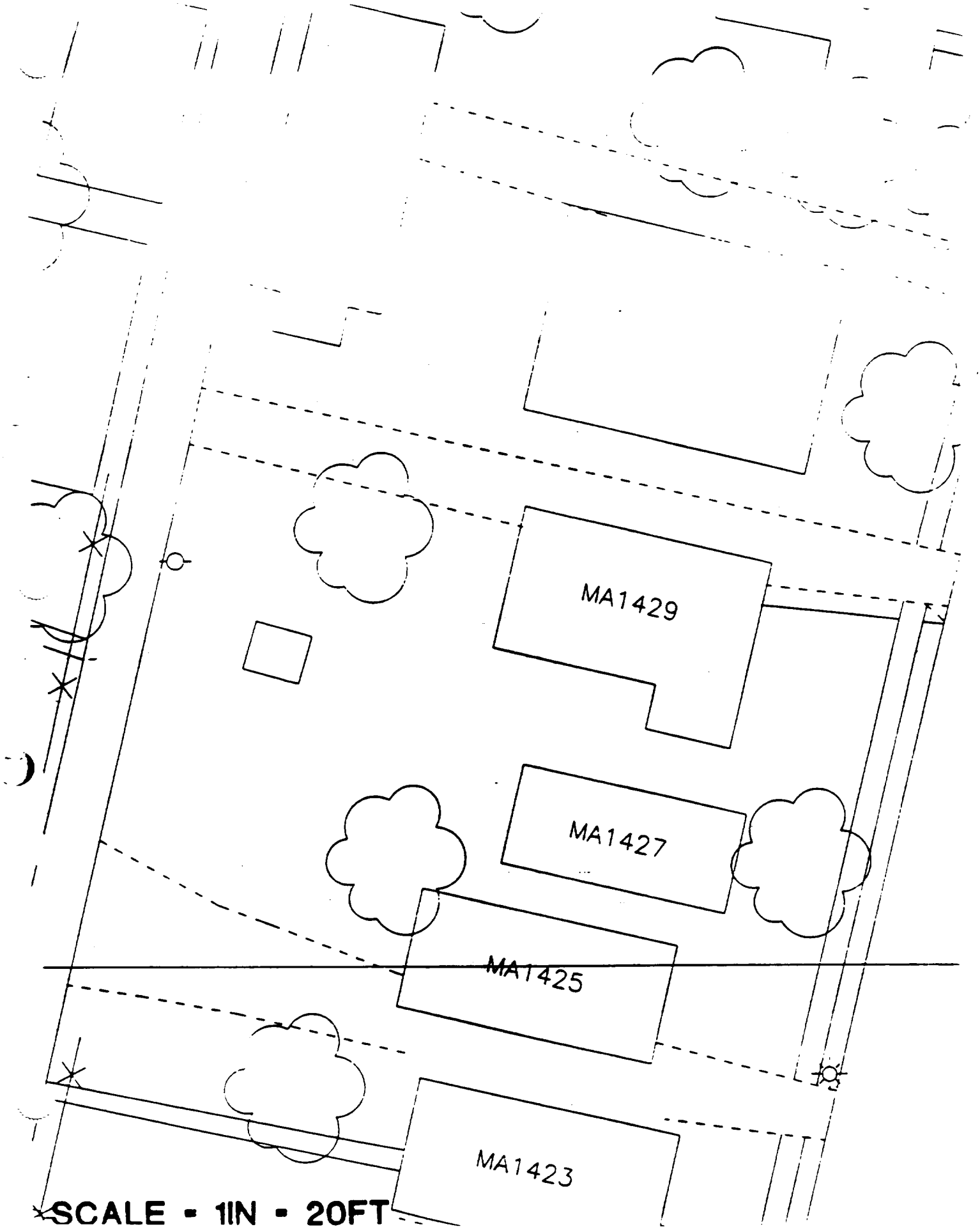

MA1423
MA1419
MA1415
MA1413
MA1411
B2
B1
25'
13'
8'
6'
15%
W
S
SCALE - 1IN - 20FT

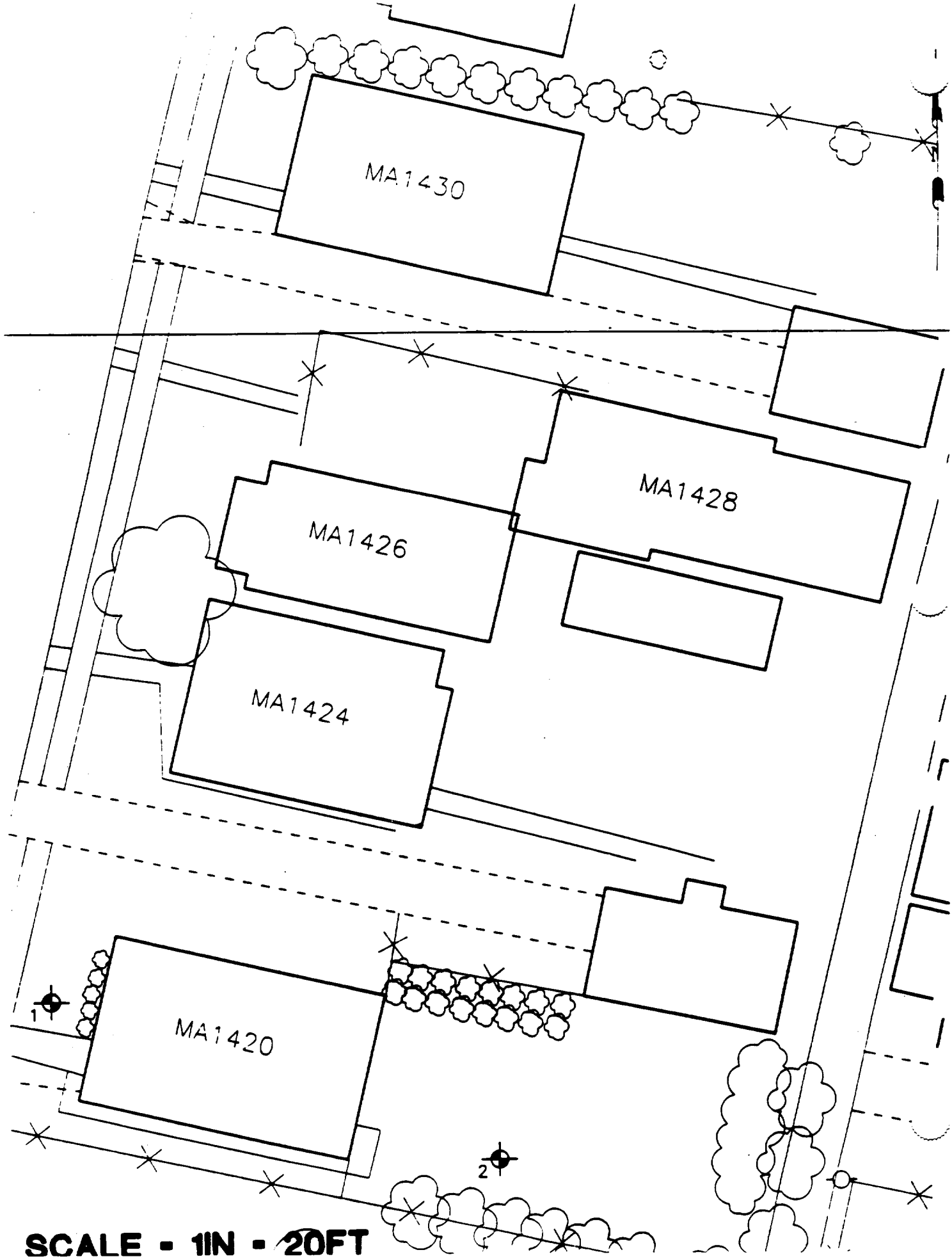

B1
B2
Hedges
MA1420
Flowers
House
25'
36'
SCALE - 1IN - 20FT



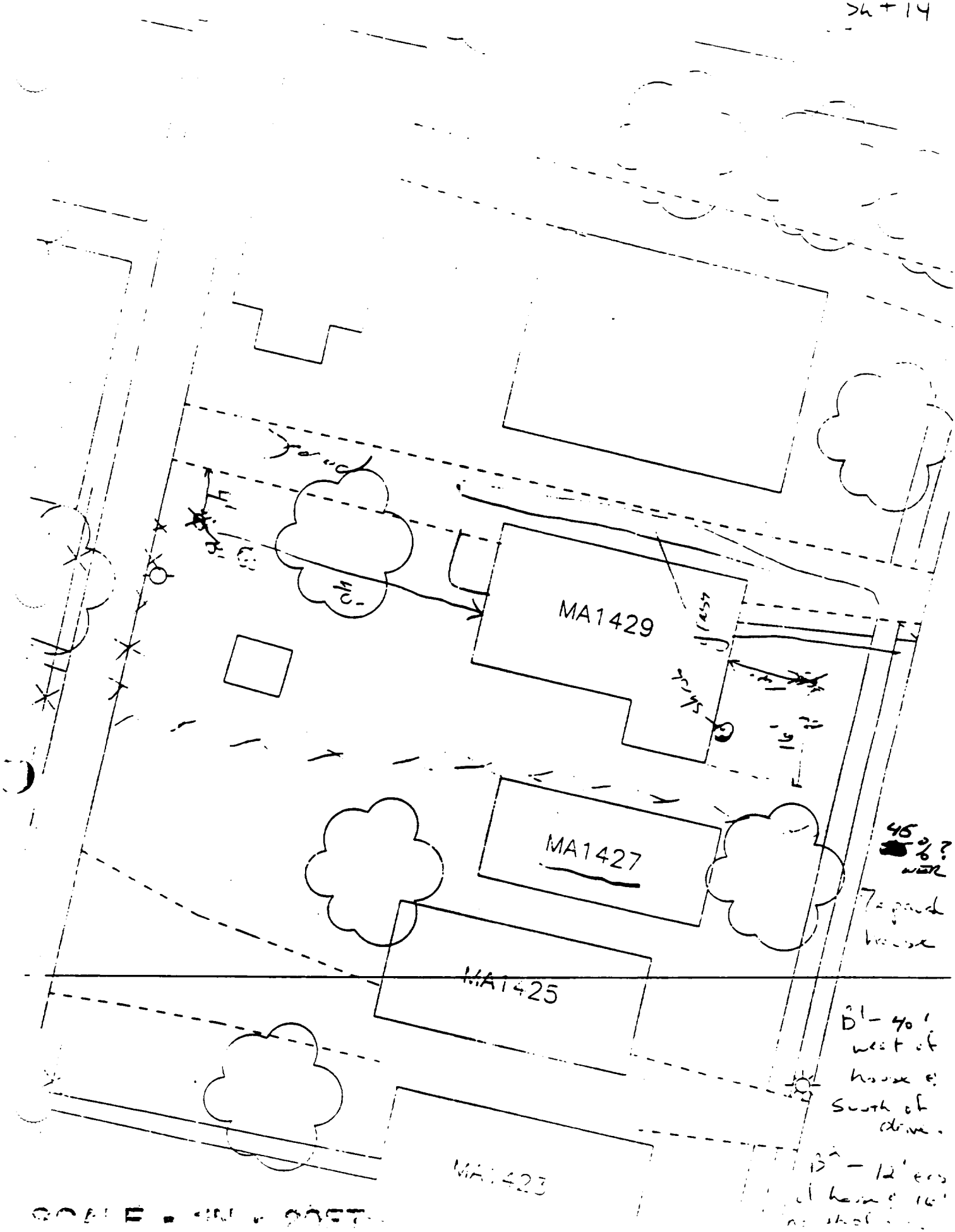
SCALE - 1IN - 20FT


MA1430
MA1428
MA1426
MA1424
MA1420
SCALE - 1IN - 20FT

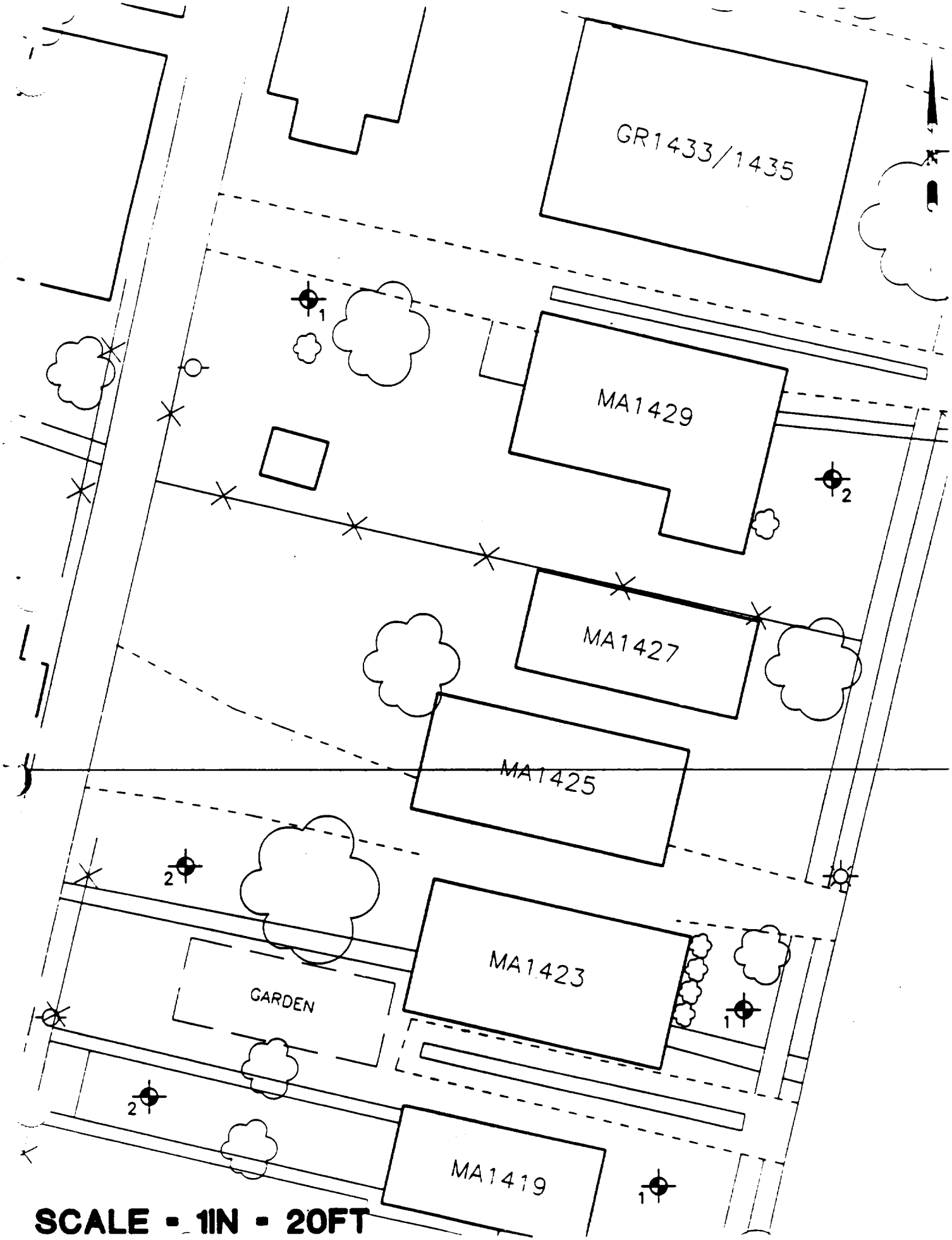

MA1429
MA1427
MA1425
MA1423
SCALE - 1IN - 20FT



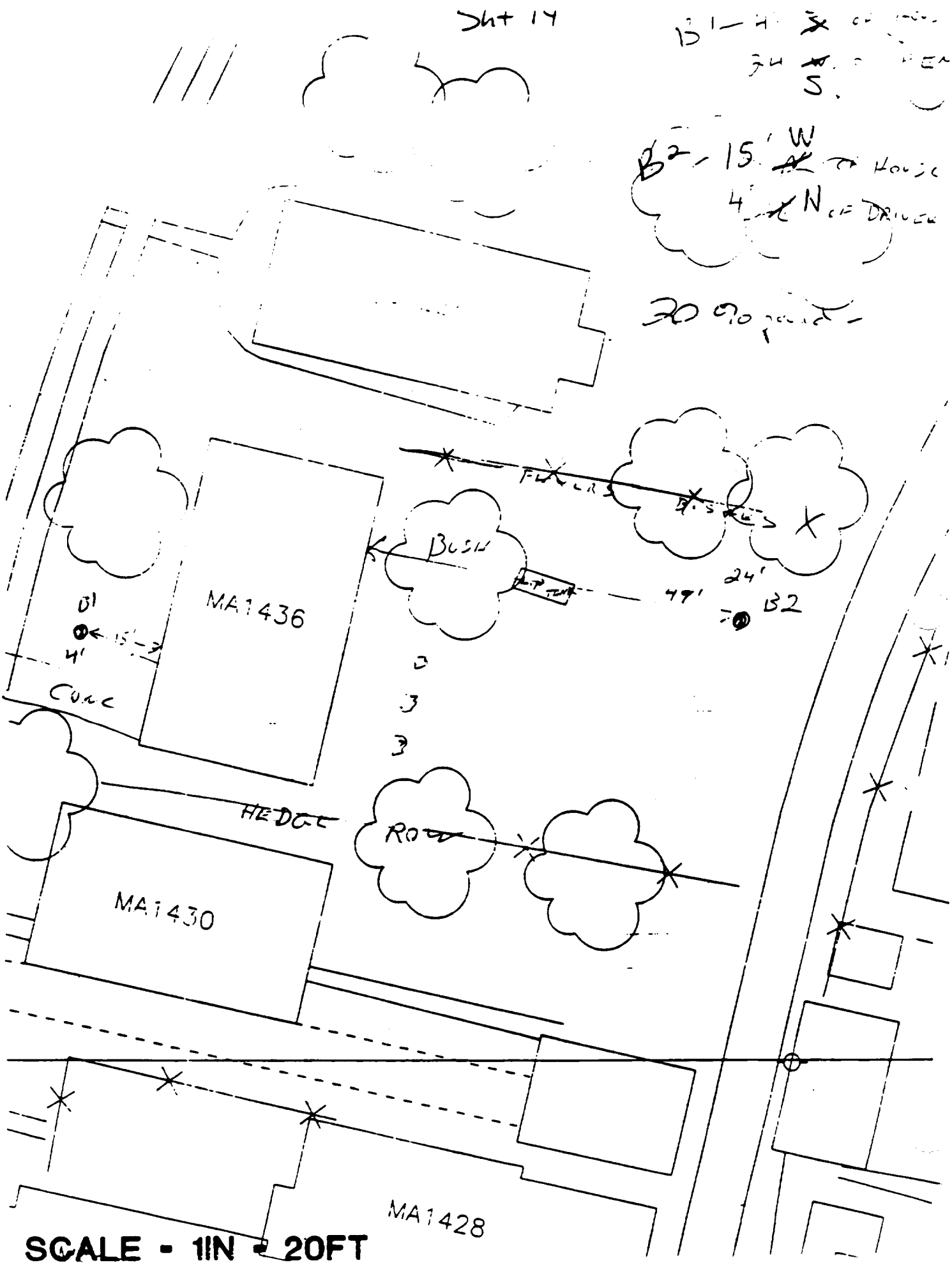
SCALE - 1IN - 20FT


MA1429
MA1427
MA1425
MA1423
45 %?
7 = good house
B1 - 40' west of house & South of drive.
B2 - 12' ers of house 16' [illegible]

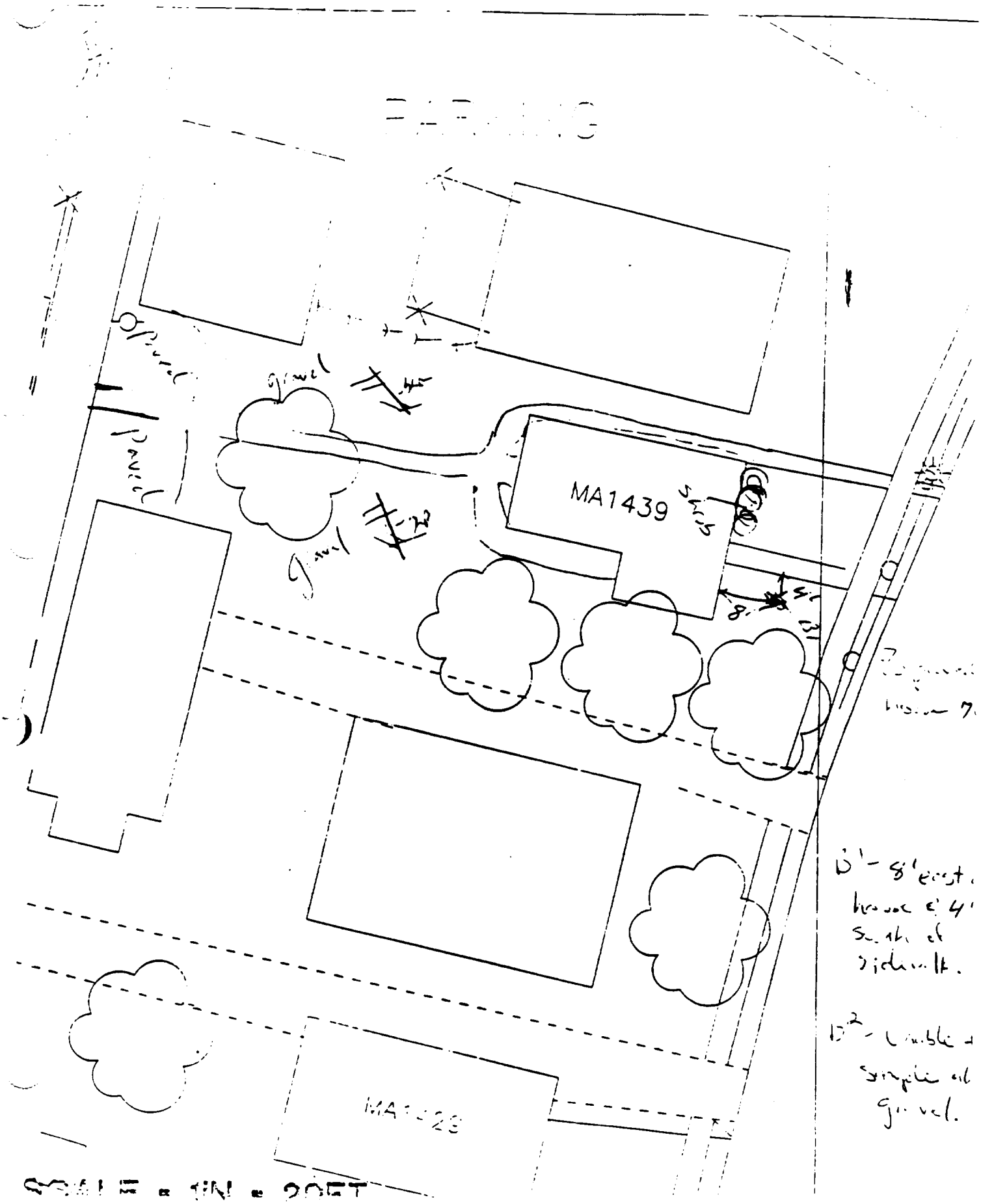
SCALE - 1IN - 20FT

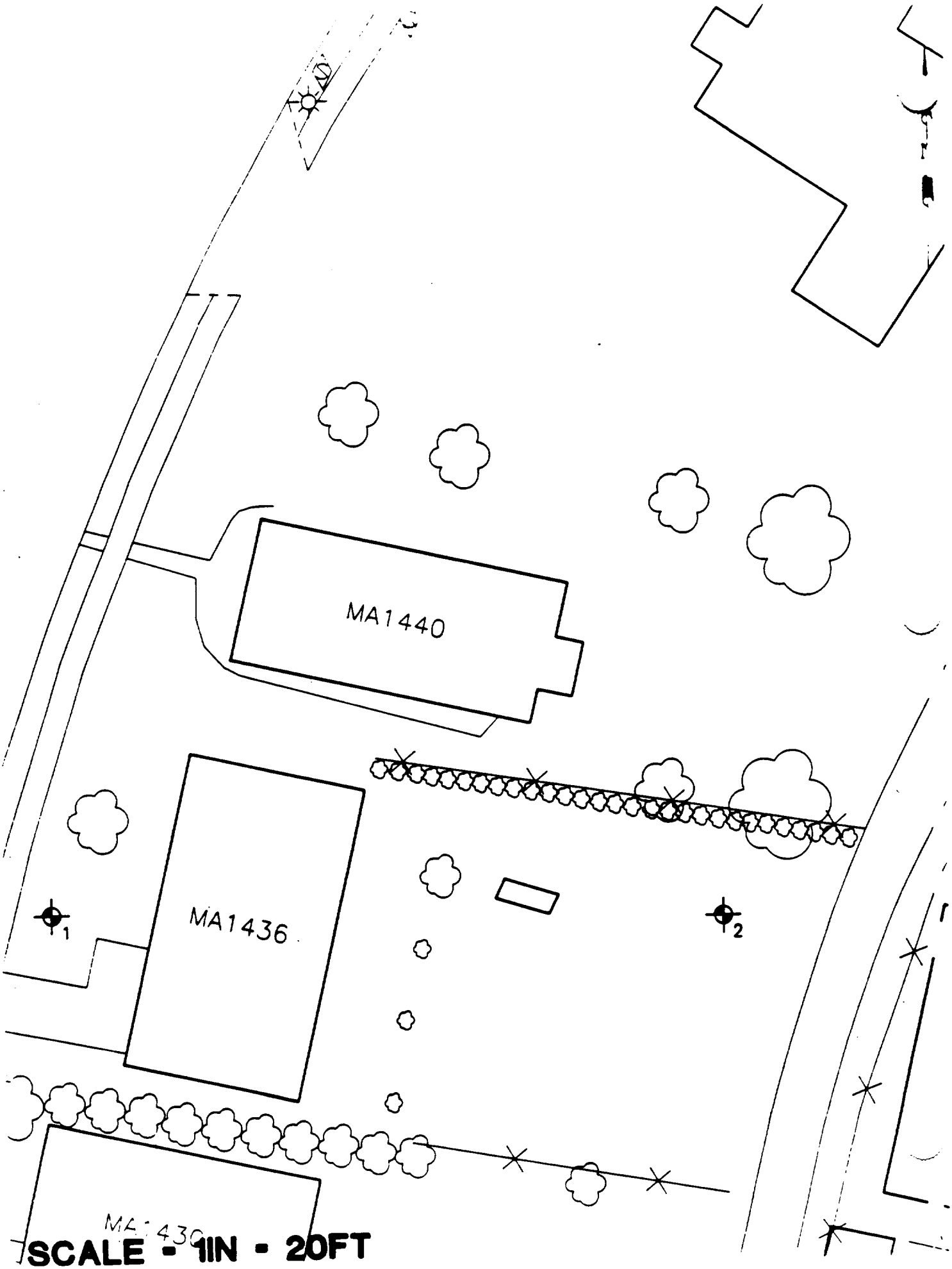


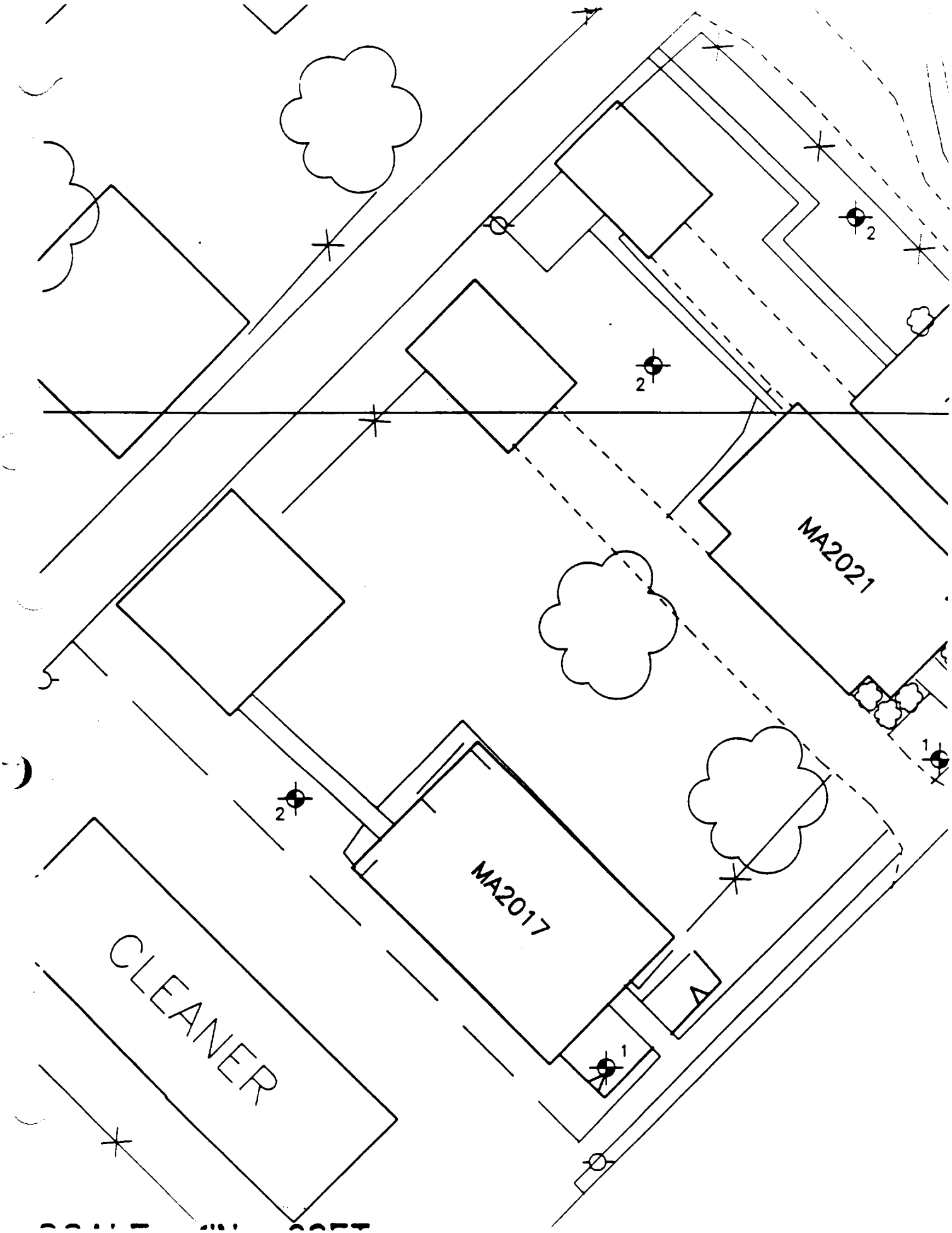
SCALE - 1IN - 20FT

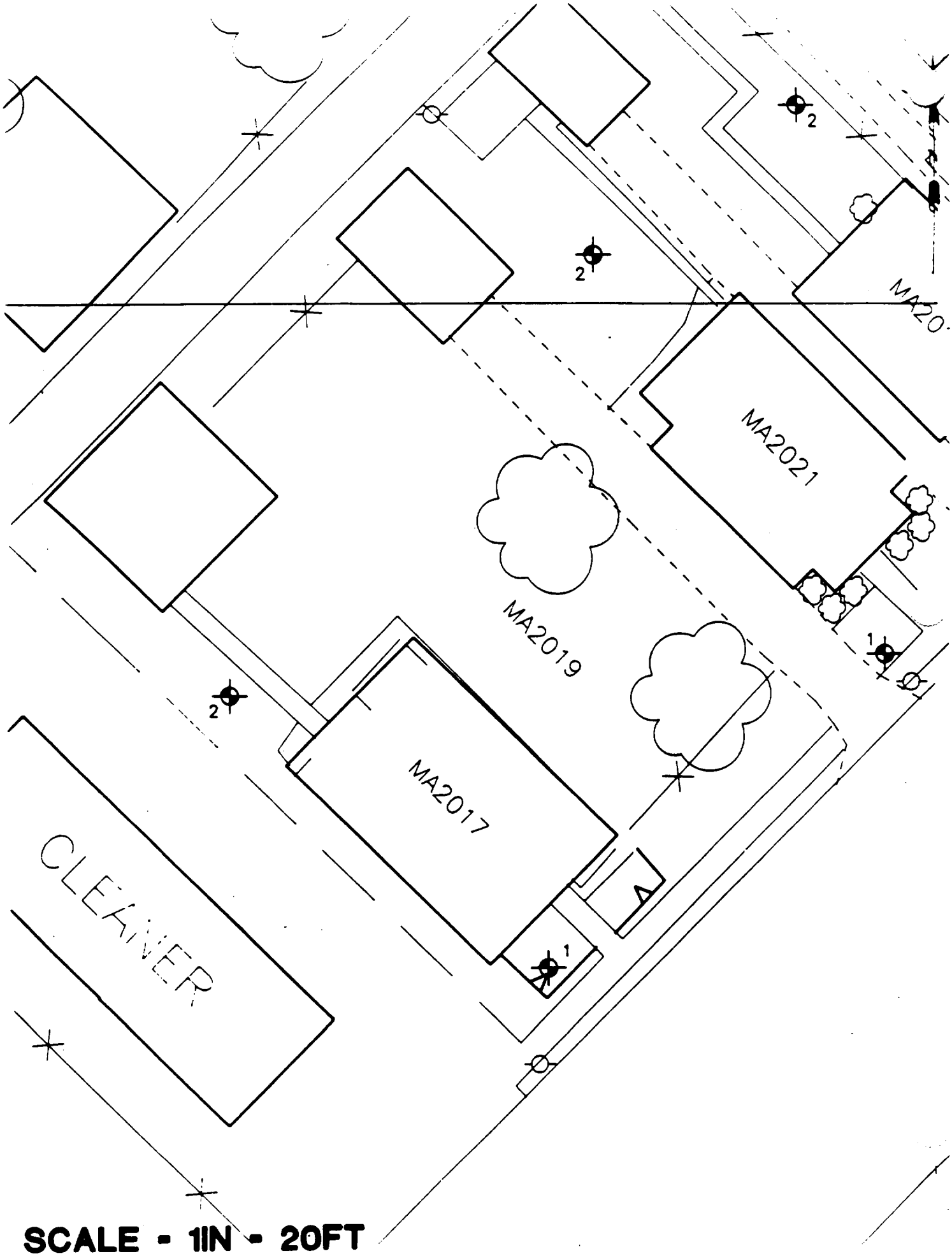

Sht 14
B1
S.
B2 - 15' W
4' N of Driver
30 90 point
FLOWERS
BUSH
24'
49'
B2
B1
15'
4'
CONC
MA1436
HEDGE
ROW
MA1430
MA1428
SCALE - 1IN = 20FT

>4+14




MA1440
MA1436
1
2
SCALE - 1IN - 20FT


MA2021
MA2017
CLEANER
2
2
2
1
1



SCALE - 1IN - 20FT

ADJACENT RESIDENTIAL AREAS

ANALYTICAL DATA SUMMARY

ARRANGED

ALPHABETICALLY BY STREET CODE

SAMPLE IDENTIFICATION NOMENCLATURE
NL/TARACORP SUPERFUND SITE

Each sample has a unique sample identification. The identification consists of sample matrix code, street code, lot number, boring number, sample depth code, and sample type. All of the codes are listed in the following tables with their appropriate description. An example follows to demonstrate the operation of the sample identification.

SMP1629200B00L

S	Sample Matrix (In this case, the sample matrix is soil, see **SAMPLE MATRICES** table.)
MP	Street Code (In this case, the sample location is on Maple Street, see **STREET CODE** table.)
1629	Lot Number (In this case, the sample was taken at lot/house number 1629.)
2	Boring Number (In this case, the sample was taken from the 2nd boring on the property.)
00B	Sample Depth (In this case, the sample was taken between 3 - 6 inches from the boring indicated, see **SAMPLE DEPTHS** table.)
00L	Sample Type (In this case, the sample was analyzed for Total Lead, see **SAMPLE TYPES** table.)

SAMPLE MATRICES

S	Soil Sampled for Chemical Analysis &/or Geotechnical
W	Groundwater Sampled from Monitoring Wells

SAMPLE IDENTIFICATION NOMENCLATURE
NL/TARACORP SUPERFUND SITE

STREET CODES

RESIDENTIAL

AD	ADAMS	OH	OHIO
AL	ALTON	OL	OLIVE
BE	BENTON	RE	REYNOLDS
BR	BRYAN	RR	ROCK ROAD
CH	CHESTNUT	SA	SALVETER
CL	CLEVELAND	SP	SPRUCE
DE	DELMAR	ST	STATE
DV	DENVER	WA	WALNUT
ED	EDISON	WS	WASHINGTON
EL	ELIZABETH		
ER	EDWARDSVILLE ROAD	ET	18th
GR	GRAND	FI	5th
GW	GREENWOOD	NT	19th
IO	IOWA	TL	12th
KE	KENNEDY	SN	2nd
LE	LEE	TW	20th
MA	MADISON	TS	22nd
MP	MAPLE	WT	W. 20th
MC	McCAMBRIDGE		
ME	MEREDOCIA		
NI	NIEDRINGHAUS		

INDUSTRIAL AND REMOTE FILL AREAS

BV	BV & G TRANSPORT	CA	CARVER
OR	OTHER REMOTE FILL AREAS	CO	COLGATE
		HA	HARRISON
RO	RICH OIL	HI	HILL
TA	TARACORP	RS	ROOSEVELT
TR	TRUST 454	TE	TERRY
VE	VENICE ALLEYS		

SAMPLE IDENTIFICATION NOMENCLATURE
NL/TARACORP SUPERFUND SITE

SAMPLE DEPTH

CODE	DEPTH
00A	0-3 inches
00B	3-6 inches
00C	6-12 inches
00D	1-2 feet
00E	2-3 feet
00F	3-4 feet
00G	4-5 feet
00H	5-6 feet
00I	6-7 feet
00J	0-2 feet
00K	2-4 feet
00L	4-6 feet
00M	6-8 feet
00N	8-10 feet
00P	10-12 feet
00R	12-14 feet
00S	14-15 feet
00T	13-15 feet
00U	10-11 feet
00V	15-16 feet
00W	20-21 feet
00X	25-26 feet
0AB	0-6 inches
0AC	0-1 feet
0GG	Top of Groundwater

SAMPLE IDENTIFICATION NOMENCLATURE
NL/TARACORP SUPERFUND SITE

SAMPLE TYPE

00G	Geotechnical Sample
0GD	Geotechnical Duplicate
0GQ	Geotechnical QA Sample
00L	Total Lead Sample
0LD	Total Lead Duplicate Sample - Boring 1
0LQ	Total Lead Quality Assurance
0XM	Total Lead, Boring 2, Duplicate - # 1
0XX	Total Lead, Boring 2, Duplicate - # 2
00T	TCLP Lead Sample
0TD	TCLP Lead Duplicate
0TQ	TCLP Lead Quality Assurance
0TM	TCLP Lead Matrix Spike
0TX	TCLP Lead Matrix Spike Duplicate
00W	Groundwater Sample
0WD	Groundwater Duplicate
0WB	Groundwater Rinsate Blank
0WM	Groundwater Matrix Spike
0WX	Groundwater Matrix Spike Duplicate
0WQ	Groundwater QA Sample
0WR	Groundwater QA Matrix Spike
0WS	Groundwater QA Matrix Spike Duplicate
0WT	Groundwater QA Rinsate Blank
0TB	Trip Blank
0RS	Re-Sample

DATA QUALIFIER CODES

U — The compound was analyzed for but was not detected. The associated numerical value is attributed to contamination and is considered to be the sample quantitation limit.

J — The associated numerical value is an estimated quantity.

UJ — The compound was analyzed for but was not detected. The sample quantitation limit is an estimated quantity.

R — The data are unusable (whether the compound is present or not). Resampling and reanalysis are necessary for verification.

2317 CLEVELAND DATA SUMMARY

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 21, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	PARAMETER	ANALYSIS DATE	RESULT	UNITS
SCL2317100A00L	Total Lead	08/13/1992	09/11/1992	1280		MG/KG	6.08	Moisture Content	08/17/1992	20.8	%WET W
SCL2317100B00L	Total Lead	08/13/1992	09/11/1992	1770		MG/KG	2.18	Moisture Content	08/17/1992	21.8	%WET W
SCL2317100C00L	Total Lead	08/13/1992	09/11/1992	1150		MG/L	2.21		08/17/1992	20.8	%WET W
SCL2317200A00L	Total Lead	08/13/1992	09/11/1992	234		MG/KG	2.06	Moisture Content	08/17/1992	14.7	%WET W
SCL2317200B00L	Total Lead	08/13/1992	09/11/1992	183		MG/KG	1.94	Moisture Content	08/17/1992	12.7	%WET W
SCL2317200C00L	Total Lead	08/13/1992	09/11/1992	68		MG/KG	1.93	Moisture Content	08/17/1992	14.1	%WET W

ADJACENT RESIDENTIAL AREA LABORATORY DATA
ADAMS – ALTON STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 17, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AD	1930	1	00A	00L	11/12/1991	Total Lead	11/26/1991	365		MG/KG	6.9	
S	AD	1930	1	00B	00L	11/12/1991	Total Lead	11/26/1991	109		MG/KG	7.3	
S	AD	1930	1	00C	00L	11/12/1991	Total Lead	11/26/1991	29		MG/KG	6.3	NO
S	AD	1930	2	00A	00L	11/12/1991	Total Lead	11/26/1991	305		MG/KG	8.1	
S	AD	1930	2	00B	00L	11/12/1991	Total Lead	11/26/1991	313		MG/KG	7.6	
S	AD	1930	2	00C	00L	11/12/1991	Total Lead	11/26/1991	151		MG/KG	7.3	
S	AD	1938	1	00A	00L	11/12/1991	Total Lead	11/26/1991	261		MG/KG	7.2	
S	AD	1938	1	00B	00L	11/12/1991	Total Lead	11/26/1991	249		MG/KG	7.0	
S	AD	1938	1	00C	00L	11/12/1991	Total Lead	11/26/1991	74.9		MG/KG	7.5	NO
S	AD	1938	2	00A	00L	11/12/1991	Total Lead	11/26/1991	388		MG/KG	7.8	
S	AD	1938	2	00B	00L	11/12/1991	Total Lead	11/26/1991	262		MG/KG	7.2	
S	AD	1938	2	00C	00L	11/12/1991	Total Lead	11/26/1991	47		MG/KG	7.0	
S	AD	1940	1	00A	00L	04/15/1992	Total Lead	05/19/1992	260		MG/KG	5.6	
S	AD	1940	1	00B	00L	04/15/1992	Total Lead	05/19/1992	103		MG/KG	5.5	
S	AD	1940	1	00C	00L	04/15/1992	Total Lead	05/19/1992	107		MG/KG	5.8	NO
S	AD	1940	2	00A	00L	04/15/1992	Total Lead	05/19/1992	63.4		MG/KG	5.3	
S	AD	1940	2	00B	00L	04/15/1992	Total Lead	05/19/1992	114		MG/KG	5.5	
S	AD	1940	2	00C	00L	04/15/1992	Total Lead	05/19/1992	164		MG/KG	5.5	
S	AD	1942	1	00A	00L	11/12/1991	Total Lead	11/26/1991	476		MG/KG	7.6	
S	AD	1942	1	00B	00L	11/12/1991	Total Lead	11/26/1991	323		MG/KG	6.8	
S	AD	1942	1	00C	00L	11/12/1991	Total Lead	11/26/1991	51.1		MG/KG	6.8	NO
S	AD	1942	2	00A	00L	11/12/1991	Total Lead	11/26/1991	385		MG/KG	7.4	
S	AD	1942	2	00B	00L	11/12/1991	Total Lead	11/26/1991	357		MG/KG	7.6	
S	AD	1942	2	00C	00L	11/12/1991	Total Lead	11/26/1991	113		MG/KG	7.2	
S	AD	2034	1	00A	00L	11/13/1991	Total Lead	12/03/1991	264		MG/KG	8.1	
S	AD	2034	1	00B	00L	11/13/1991	Total Lead	12/03/1991	223		MG/KG	7.2	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
ADAMS – ALTON STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 17, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AD	2034	1	00C	00L	11/13/1991	Total Lead	12/03/1991	183		MG/KG	7.3	NO
S	AD	2034	2	00A	00L	11/13/1991	Total Lead	12/03/1991	227		MG/KG	7.9	
S	AD	2034	2	00B	00L	11/13/1991	Total Lead	12/03/1991	217		MG/KG	7.0	
S	AD	2034	2	00C	00L	11/13/1991	Total Lead	12/02/1991	119		MG/KG	6.7	
S	AD	2100	1	00A	00L	03/04/1992	Total Lead	03/18/1992	586		MG/KG	5.8	
S	AD	2100	1	00B	00L	03/04/1992	Total Lead	03/18/1992	436		MG/KG	5.7	
S	AD	2100	1	00C	00L	03/04/1992	Total Lead	03/18/1992	236		MG/KG	5.7	YES
S	AD	2100	2	00A	00L	03/04/1992	Total Lead	03/18/1992	872		MG/KG	5.6	(12 in)
S	AD	2100	2	00B	00L	03/04/1992	Total Lead	03/18/1992	882		MG/KG	5.6	
S	AD	2100	2	00C	00L	03/04/1992	Total Lead	03/18/1992	843		MG/KG	5.8	
S	AD	2108	1	00A	00L	11/15/1991	Total Lead	12/05/1991	135		MG/KG	8.0	
S	AD	2108	1	00B	00L	11/15/1991	Total Lead	12/05/1991	182		MG/KG	6.6	NO
S	AD	2108	1	00C	00L	11/15/1991	Total Lead	12/05/1991	96.9		MG/KG	7.2	
S	AD	2120	1	00A	00L	11/15/1991	Total Lead	12/05/1991	639		MG/KG	8.2	
S	AD	2120	1	00A	0LD	11/15/1991	Total Lead	12/05/1991	715		MG/KG	7.7	
S	AD	2120	1	00B	00L	11/15/1991	Total Lead	12/05/1991	465		MG/KG	7.3	YES
S	AD	2120	1	00B	0LD	11/15/1991	Total Lead	12/05/1991	496		MG/KG	7.7	(12 in)
S	AD	2120	1	00C	00L	11/15/1991	Total Lead	12/05/1991	454		MG/KG	8.2	
S	AD	2120	1	00C	0LD	11/15/1991	Total Lead	12/05/1991	717		MG/KG	7.2	
S	AD	2120	2	00A	00L	11/15/1991	Total Lead	12/05/1991	1020		MG/KG	7.6	
S	AD	2120	2	00B	00L	11/15/1991	Total Lead	12/05/1991	1080		MG/KG	7.2	
S	AD	2120	2	00C	00L	11/15/1991	Total Lead	12/05/1991	436		MG/KG	7.4	
S	AD	2124	1	00A	00L	04/23/1992	Total Lead	06/03/1992	322		MG/KG	6.0	
S	AD	2124	1	00B	00L	04/23/1992	Total Lead	06/03/1992	172		MG/KG	6.1	
S	AD	2124	1	00C	00L	04/23/1992	Total Lead	06/03/1992	92.7		MG/KG	6.2	NO
S	AD	2124	2	00A	00L	04/23/1992	Total Lead	06/03/1992	401		MG/KG	5.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
ADAMS – ALTON STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 17, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AD	2124	2	00B	00L	04/23/1992	Total Lead	06/03/1992	337		MG/KG	5.8	
S	AD	2124	2	00C	00L	04/23/1992	Total Lead	06/03/1992	160		MG/KG	5.8	
S	AD	2128	1	00A	00L	03/04/1992	Total Lead	03/18/1992	453		MG/KG	5.7	
S	AD	2128	1	00B	00L	03/04/1992	Total Lead	03/18/1992	411		MG/KG	5.9	
S	AD	2128	1	00C	00L	03/04/1992	Total Lead	03/18/1992	316		MG/KG	5.8	NO
S	AD	2128	2	00A	00L	03/04/1992	Total Lead	03/18/1992	264		MG/KG	5.5	
S	AD	2128	2	00B	00L	03/04/1992	Total Lead	03/18/1992	239		MG/KG	5.7	
S	AD	2128	2	00C	00L	03/04/1992	Total Lead	03/19/1992	145		MG/KG	5.8	
S	AD	2134	1	00A	00L	11/15/1991	Total Lead	12/05/1991	547		MG/KG	7.7	
S	AD	2134	1	00B	00L	11/15/1991	Total Lead	12/05/1991	434		MG/KG	6.7	
S	AD	2134	1	00C	00L	11/15/1991	Total Lead	12/05/1991	535		MG/KG	8.6	YES
S	AD	2134	2	00A	00L	11/15/1991	Total Lead	12/05/1991	2650		MG/KG	7.7	(12 in)
S	AD	2134	2	00B	00L	11/15/1991	Total Lead	12/05/1991	454		MG/KG	7.5	
S	AD	2134	2	00C	00L	11/15/1991	Total Lead	12/05/1991	152		MG/KG	7.2	
S	AD	2138	1	00A	00L	11/15/1991	Total Lead	12/05/1991	199		MG/KG	7.8	
S	AD	2138	1	00A	0LD	11/15/1991	Total Lead	12/05/1991	203		MG/KG	7.7	
S	AD	2138	1	00B	00L	11/15/1991	Total Lead	12/05/1991	174		MG/KG	7.4	NO
S	AD	2138	1	00B	0LD	11/15/1991	Total Lead	12/05/1991	188		MG/KG	7.2	
S	AD	2138	1	00C	00L	11/15/1991	Total Lead	12/05/1991	148		MG/KG	7.2	
S	AD	2138	1	00C	0LD	11/15/1991	Total Lead	12/05/1991	127		MG/KG	7.8	
S	AD	2138	2	00A	00L	11/15/1991	Total Lead	12/05/1991	183		MG/KG	8.0	
S	AD	2138	2	00B	00L	11/15/1991	Total Lead	12/05/1991	105		MG/KG	7.1	
S	AD	2138	2	00C	00L	11/15/1991	Total Lead	12/05/1991	233		MG/KG	7.3	
S	AD	2140	1	00A	00L	03/04/1992	Total Lead	03/19/1992	408		MG/KG	5.8	
S	AD	2140	1	00B	00L	03/04/1992	Total Lead	03/19/1992	413		MG/KG	5.8	
S	AD	2140	1	00C	00L	03/04/1992	Total Lead	03/19/1992	324		MG/KG	5.4	NO

ADJACENT RESIDENTIAL AREA LABORATORY DATA
ADAMS – ALTON STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 17, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AD	2140	2	00A	00L	03/04/1992	Total Lead	03/19/1992	102		MG/KG	5.7	
S	AD	2140	2	00B	00L	03/04/1992	Total Lead	03/19/1992	73.7		MG/KG	5.4	
S	AD	2140	2	00C	00L	03/04/1992	Total Lead	03/19/1992	145		MG/KG	5.3	
S	AD	2144	1	00A	00L	11/15/1991	Total Lead	12/05/1991	246		MG/KG	7.7	
S	AD	2144	1	00B	00L	11/15/1991	Total Lead	12/05/1991	126		MG/KG	7.7	
S	AD	2144	1	00C	00L	11/15/1991	Total Lead	12/05/1991	98.6		MG/KG	7.0	YES
S	AD	2144	2	00A	00L	11/15/1991	Total Lead	12/05/1991	556		MG/KG	7.9	(12 in)
S	AD	2144	2	00B	00L	11/15/1991	Total Lead	12/05/1991	606		MG/KG	7.4	
S	AD	2144	2	00C	00L	11/15/1991	Total Lead	12/05/1991	506		MG/KG	8.1	
S	AD	2148	1	00A	00L	03/04/1992	Total Lead	03/19/1992	529		MG/KG	5.8	
S	AD	2148	1	00B	00L	03/04/1992	Total Lead	03/19/1992	269		MG/KG	5.5	
S	AD	2148	1	00C	00L	03/04/1992	Total Lead	03/19/1992	67.7		MG/KG	5.4	YES
S	AD	2148	2	00A	00L	03/04/1992	Total Lead	03/19/1992	1460		MG/KG	5.8	(12 in)
S	AD	2148	2	00B	00L	03/04/1992	Total Lead	03/19/1992	1250		MG/KG	5.9	
S	AD	2148	2	00C	00L	03/04/1992	Total Lead	03/19/1992	1290		MG/KG	5.9	
S	AD	2152	1	00A	00L	11/15/1991	Total Lead	12/05/1991	395		MG/KG	7.4	
S	AD	2152	1	00B	00L	11/15/1991	Total Lead	12/05/1991	294		MG/KG	7.3	
S	AD	2152	1	00C	00L	11/15/1991	Total Lead	12/05/1991	95.4		MG/KG	7.7	NO
S	AD	2152	2	00A	00L	11/15/1991	Total Lead	12/05/1991	466		MG/KG	8.5	
S	AD	2152	2	00B	00L	11/15/1991	Total Lead	12/05/1991	481		MG/KG	7.1	
S	AD	2152	2	00C	00L	11/15/1991	Total Lead	12/05/1991	164		MG/KG	7.2	
S	AD	2156	1	00A	00L	11/22/1991	Total Lead	12/12/1991	543		MG/KG	6.9	
S	AD	2156	1	00B	00L	11/22/1991	Total Lead	12/12/1991	658		MG/KG	7.6	
S	AD	2156	1	00C	00L	11/22/1991	Total Lead	12/12/1991	651		MG/KG	7.2	YES
S	AD	2156	2	00A	00L	11/22/1991	Total Lead	12/12/1991	461		MG/KG	7.5	(12 in)
S	AD	2156	2	00B	00L	11/22/1991	Total Lead	12/12/1991	151		MG/KG	7.8	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AD	2156	2	00C	00L	11/22/1991	Total Lead	12/12/1991	116		MG/KG	7.0	
S	AD	2160	1	00A	00L	11/22/1991	Total Lead	12/12/1991	290		MG/KG	7.6	
S	AD	2160	1	00B	00L	11/22/1991	Total Lead	12/12/1991	164		MG/KG	7.4	
S	AD	2160	1	00C	00L	11/22/1991	Total Lead	12/12/1991	47.9		MG/KG	7.1	NO
S	AD	2160	2	00A	00L	11/22/1991	Total Lead	12/12/1991	379		MG/KG	8.0	
S	AD	2160	2	00B	00L	11/22/1991	Total Lead	12/12/1991	324		MG/KG	7.0	
S	AD	2160	2	00C	00L	11/22/1991	Total Lead	12/12/1991	239		MG/KG	6.7	
S	AL	1014	1	00A	00L	04/30/1992	Total Lead	06/09/1992	169		MG/KG	5.5	
S	AL	1014	1	00B	00L	04/30/1992	Total Lead	06/09/1992	131		MG/KG	5.3	
S	AL	1014	1	00C	00L	04/30/1992	Total Lead	06/09/1992	116		MG/KG	5.5	NO
S	AL	1014	2	00A	00L	04/30/1992	Total Lead	06/09/1992	145		MG/KG	5.7	
S	AL	1014	2	00B	00L	04/30/1992	Total Lead	06/09/1992	102		MG/KG	5.4	
S	AL	1014	2	00C	00L	04/30/1992	Total Lead	06/09/1992	186		MG/KG	5.5	
S	AL	1200	1	00A	00L	11/27/1991	Total Lead	12/14/1991	192		MG/KG	8.1	
S	AL	1200	1	00A	0LD	11/27/1991	Total Lead	12/14/1991	204		MG/KG	7.5	
S	AL	1200	1	00B	00L	11/27/1991	Total Lead	12/14/1991	119		MG/KG	7.6	
S	AL	1200	1	00B	0LD	11/27/1991	Total Lead	12/14/1991	143		MG/KG	8.1	NO
S	AL	1200	1	00C	00L	11/27/1991	Total Lead	12/14/1991	73.9		MG/KG	7.6	
S	AL	1200	1	00C	0LD	11/27/1991	Total Lead	12/14/1991	72.8		MG/KG	7.7	
S	AL	1200	2	00A	00L	11/27/1991	Total Lead	12/14/1991	170		MG/KG	8.5	
S	AL	1200	2	00B	00L	11/27/1991	Total Lead	12/14/1991	96.4		MG/KG	7.8	
S	AL	1200	2	00C	00L	11/27/1991	Total Lead	12/14/1991	108		MG/KG	7.8	
S	AL	1218	1	00A	00L	11/26/1991	Total Lead	12/13/1991	24.3		MG/KG	7.4	
S	AL	1218	1	00B	00L	11/26/1991	Total Lead	12/14/1991	74.3		MG/KG	8.0	
S	AL	1218	1	00C	00L	11/26/1991	Total Lead	12/14/1991	178		MG/KG	7.2	
S	AL	1218	2	00A	00L	11/26/1991	Total Lead	12/14/1991	60.7		MG/KG	8.3	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	AL	1218	2	00A	0XM	11/26/1991	Total Lead	12/13/1991	50.8		MG/KG	7.6	
S	AL	1218	2	00A	0XX	11/26/1991	Total Lead	12/14/1991	60.6		MG/KG	8.3	NO
S	AL	1218	2	00B	00L	11/26/1991	Total Lead	12/14/1991	37.5		MG/KG	8.0	
S	AL	1218	2	00B	0XM	11/26/1991	Total Lead	12/14/1991	41.8		MG/KG	7.5	
S	AL	1218	2	00B	0XX	11/26/1991	Total Lead	12/14/1991	40.2		MG/KG	7.8	
S	AL	1218	2	00C	00L	11/26/1991	Total Lead	12/14/1991	35.3		MG/KG	8.0	
S	AL	1218	2	00C	0XM	11/26/1991	Total Lead	12/14/1991	30.1		MG/KG	8.5	
S	AL	1218	2	00C	0XX	11/26/1991	Total Lead	12/14/1991	30.8		MG/KG	7.9	
S	AL	1224	1	00A	00L	11/26/1991	Total Lead	12/14/1991	509		MG/KG	8.2	
S	AL	1224	1	00B	00L	11/26/1991	Total Lead	12/14/1991	369		MG/KG	7.4	
S	AL	1224	1	00C	00L	11/26/1991	Total Lead	12/14/1991	344		MG/KG	7.7	YES
S	AL	1224	2	00A	00L	11/26/1991	Total Lead	12/14/1991	318		MG/KG	8.2	(3 in)
S	AL	1224	2	00B	00L	11/26/1991	Total Lead	12/14/1991	230		MG/KG	7.4	
S	AL	1224	2	00C	00L	11/26/1991	Total Lead	12/14/1991	455		MG/KG	8.1	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	1911	1	00A	00L	11/13/1991	Total Lead	12/02/1991	915		MG/KG	8.4	
S	BE	1911	1	00B	00L	11/13/1991	Total Lead	12/02/1991	255		MG/KG	7.8	
S	BE	1911	1	00C	00L	11/13/1991	Total Lead	12/02/1991	143		MG/KG	6.9	YES
S	BE	1911	2	00A	00L	11/13/1991	Total Lead	12/02/1991	111		MG/KG	7.3	(3 in)
S	BE	1911	2	00B	00L	11/13/1991	Total Lead	12/02/1991	176		MG/KG	7.0	
S	BE	1911	2	00C	00L	11/13/1991	Total Lead	12/02/1991	299		MG/KG	7.3	
S	BE	1916	1	00A	00L	03/04/1992	Total Lead	03/19/1992	577		MG/KG	5.4	
S	BE	1916	1	00B	00L	03/04/1992	Total Lead	03/19/1992	337		MG/KG	5.3	
S	BE	1916	1	00C	00L	03/04/1992	Total Lead	03/19/1992	182		MG/KG	5.2	YES
S	BE	1916	2	00A	00L	03/04/1992	Total Lead	03/19/1992	128		MG/KG	5.3	(3 in)
S	BE	1916	2	00B	00L	03/04/1992	Total Lead	03/19/1992	209		MG/KG	5.2	
S	BE	1916	2	00C	00L	03/04/1992	Total Lead	03/19/1992	43.9		MG/KG	5.1	
S	BE	1918	1	00A	00L	11/13/1991	Total Lead	12/02/1991	692		MG/KG	7.1	
S	BE	1918	1	00B	00L	11/13/1991	Total Lead	12/02/1991	533		MG/KG	7.3	
S	BE	1918	1	00C	00L	11/13/1991	Total Lead	12/02/1991	187		MG/KG	7.4	YES
S	BE	1918	2	00A	00L	11/13/1991	Total Lead	12/03/1991	1110		MG/KG	8.1	(6 in)
S	BE	1918	2	00B	00L	11/13/1991	Total Lead	12/03/1991	987		MG/KG	7.6	
S	BE	1918	2	00C	00L	11/13/1991	Total Lead	12/03/1991	382		MG/KG	7.5	
S	BE	1920	1	00A	00L	04/16/1992	Total Lead	06/02/1992	639		MG/KG	5.7	
S	BE	1920	1	00B	00L	04/16/1992	Total Lead	06/02/1992	300		MG/KG	5.5	
S	BE	1920	1	00C	00L	04/16/1992	Total Lead	06/02/1992	53.4		MG/KG	5.3	YES
S	BE	1920	2	00A	00L	04/16/1992	Total Lead	06/02/1992	686		MG/KG	5.7	(3 in)
S	BE	1920	2	00B	00L	04/16/1992	Total Lead	06/02/1992	335		MG/KG	5.4	
S	BE	1920	2	00C	00L	04/16/1992	Total Lead	06/02/1992	117		MG/KG	5.1	
S	BE	1922	1	00A	00L	03/04/1992	Total Lead	03/19/1992	367		MG/KG	5.7	
S	BE	1922	1	00B	00L	03/04/1992	Total Lead	03/19/1992	319		MG/KG	5.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	1922	1	00C	00L	03/04/1992	Total Lead	03/19/1992	216		MG/KG	5.5	YES
S	BE	1922	2	00A	00L	03/04/1992	Total Lead	03/19/1992	709		MG/KG	5.6	(6 in)
S	BE	1922	2	00B	00L	03/04/1992	Total Lead	03/19/1992	521		MG/KG	5.3	
S	BE	1922	2	00C	00L	03/04/1992	Total Lead	03/19/1992	364		MG/KG	5.4	
S	BE	1926	1	00A	00L	03/04/1992	Total Lead	03/19/1992	660		MG/KG	6.1	
S	BE	1926	1	00B	00L	03/04/1992	Total Lead	03/19/1992	129		MG/KG	5.4	
S	BE	1926	1	00C	00L	03/04/1992	Total Lead	03/19/1992	22.9		MG/KG	5.2	YES
S	BE	1926	2	00A	00L	03/04/1992	Total Lead	03/19/1992	415		MG/KG	5.5	(3 in)
S	BE	1926	2	00B	00L	03/04/1992	Total Lead	03/19/1992	242		MG/KG	5.5	
S	BE	1926	2	00C	00L	03/04/1992	Total Lead	03/19/1992	212		MG/KG	5.3	
S	BE	1927	1	00A	00L	11/13/1991	Total Lead	12/03/1991	626		MG/KG	8.2	
S	BE	1927	1	00B	00L	11/13/1991	Total Lead	12/03/1991	335		MG/KG	7.6	
S	BE	1927	1	00C	00L	11/13/1991	Total Lead	12/03/1991	116		MG/KG	7.0	YES
S	BE	1927	2	00A	00L	11/13/1991	Total Lead	12/03/1991	916		MG/KG	9.2	(3 in)
S	BE	1927	2	00B	00L	11/13/1991	Total Lead	12/03/1991	347		MG/KG	8.5	
S	BE	1927	2	00C	00L	11/13/1991	Total Lead	12/03/1991	327		MG/KG	7.9	
S	BE	1928	1	00A	00L	11/12/1991	Total Lead	11/26/1991	835		MG/KG	7.4	
S	BE	1928	1	00B	00L	11/12/1991	Total Lead	11/26/1991	167		MG/KG	7.3	
S	BE	1928	1	00C	00L	11/12/1991	Total Lead	11/26/1991	45.2		MG/KG	7.0	YES
S	BE	1928	2	00A	00L	11/12/1991	Total Lead	11/26/1991	404		MG/KG	7.3	(3 in)
S	BE	1928	2	00B	00L	11/12/1991	Total Lead	11/26/1991	141		MG/KG	6.9	
S	BE	1928	2	00C	00L	11/12/1991	Total Lead	11/26/1991	32.5		MG/KG	6.7	
S	BE	1930	1	00A	00L	11/12/1991	Total Lead	11/26/1991	570		MG/KG	7.7	
S	BE	1930	1	00B	00L	11/12/1991	Total Lead	11/26/1991	459		MG/KG	7.0	
S	BE	1930	1	00C	00L	11/12/1991	Total Lead	11/26/1991	183		MG/KG	7.1	YES
S	BE	1930	2	00A	00L	11/12/1991	Total Lead	11/26/1991	420		MG/KG	7.8	(6 in)

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	1930	2	00B	00L	11/12/1991	Total Lead	11/26/1991	574		MG/KG	8.0	
S	BE	1930	2	00C	00L	11/12/1991	Total Lead	11/26/1991	136		MG/KG	6.5	
S	BE	1931	1	00A	00L	04/16/1992	Total Lead	06/02/1992	111		MG/KG	5.6	
S	BE	1931	1	00B	00L	04/16/1992	Total Lead	06/02/1992	26.8		MG/KG	5.4	
S	BE	1931	1	00C	00L	04/16/1992	Total Lead	06/02/1992	34.5		MG/KG	5.6	YES
S	BE	1931	2	00A	00L	04/16/1992	Total Lead	06/02/1992	552		MG/KG	5.8	(6 in)
S	BE	1931	2	00B	00L	04/16/1992	Total Lead	06/02/1992	608		MG/KG	5.6	
S	BE	1931	2	00C	00L	04/16/1992	Total Lead	06/02/1992	354		MG/KG	5.7	
S	BE	1932	1	00A	00L	05/11/1992	Total Lead	06/19/1992	188		MG/KG	4.9	
S	BE	1932	1	00B	00L	05/11/1992	Total Lead	06/19/1992	256		MG/KG	5.0	
S	BE	1932	1	00C	00L	05/11/1992	Total Lead	06/19/1992	81.6		MG/KG	4.8	NO
S	BE	1932	2	00A	00L	05/11/1992	Total Lead	06/19/1992	312		MG/KG	5.2	
S	BE	1932	2	00B	00L	05/11/1992	Total Lead	06/19/1992	246		MG/KG	5.1	
S	BE	1932	2	00C	00L	05/11/1992	Total Lead	06/19/1992	361		MG/KG	5.1	
S	BE	1934	1	00A	00L	04/16/1992	Total Lead	06/02/1992	185	J	MG/KG	5.7	
S	BE	1934	1	00B	00L	04/16/1992	Total Lead	06/02/1992	877		MG/KG	5.3	
S	BE	1934	1	00C	00L	04/16/1992	Total Lead	06/02/1992	257		MG/KG	5.3	YES
S	BE	1934	2	00A	00L	04/16/1992	Total Lead	06/02/1992	520		MG/KG	5.7	(6 in)
S	BE	1934	2	00B	00L	04/16/1992	Total Lead	06/02/1992	404		MG/KG	5.5	
S	BE	1934	2	00C	00L	04/16/1992	Total Lead	06/02/1992	318		MG/KG	5.4	
S	BE	1937	1	00A	00L	11/12/1991	Total Lead	11/26/1991	168		MG/KG	7.4	
S	BE	1937	1	00B	00L	11/12/1991	Total Lead	11/26/1991	184		MG/KG	7.1	
S	BE	1937	1	00C	00L	11/12/1991	Total Lead	11/26/1991	135		MG/KG	6.7	YES
S	BE	1937	2	00A	00L	11/12/1991	Total Lead	11/26/1991	668		MG/KG	6.9	(6 in)
S	BE	1937	2	00B	00L	11/12/1991	Total Lead	11/26/1991	573		MG/KG	6.9	
S	BE	1937	2	00C	00L	11/12/1991	Total Lead	11/26/1991	180		MG/KG	7.3	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	1939	1	00A	00L	11/12/1991	Total Lead	11/26/1991	409		MG/KG	7.4	
S	BE	1939	1	00B	00L	11/12/1991	Total Lead	11/26/1991	275		MG/KG	6.7	
S	BE	1939	1	00C	00L	11/12/1991	Total Lead	11/26/1991	121		MG/KG	6.4	NO
S	BE	1939	2	00A	00L	11/12/1991	Total Lead	11/26/1991	284		MG/KG	7.3	
S	BE	1939	2	00B	00L	11/12/1991	Total Lead	11/26/1991	434		MG/KG	7.0	
S	BE	1939	2	00C	00L	11/12/1991	Total Lead	11/26/1991	298		MG/KG	8.2	
S	BE	1940	1	00A	00L	03/04/1992	Total Lead	03/19/1992	479		MG/KG	5.4	
S	BE	1940	1	00B	00L	03/04/1992	Total Lead	03/19/1992	114		MG/KG	5.3	
S	BE	1940	1	00C	00L	03/04/1992	Total Lead	03/19/1992	47.9		MG/KG	5.3	YES
S	BE	1940	2	00A	00L	03/04/1992	Total Lead	03/19/1992	987		MG/KG	5.9	(3 in)
S	BE	1940	2	00B	00L	03/04/1992	Total Lead	03/19/1992	470		MG/KG	5.4	
S	BE	1940	2	00C	00L	03/04/1992	Total Lead	03/19/1992	252		MG/KG	5.4	
S	BE	1941	1	00A	00L	03/04/1992	Total Lead	03/19/1992	611		MG/KG	5.4	
S	BE	1941	1	00B	00L	03/04/1992	Total Lead	03/19/1992	441		MG/KG	5.3	
S	BE	1941	1	00C	00L	03/04/1992	Total Lead	03/19/1992	81.4		MG/KG	5.3	YES
S	BE	1941	2	00A	00L	03/04/1992	Total Lead	03/19/1992	1240		MG/KG	5.6	(3 in)
S	BE	1941	2	00B	00L	03/04/1992	Total Lead	03/19/1992	384		MG/KG	5.5	
S	BE	1941	2	00C	00L	03/04/1992	Total Lead	03/19/1992	215		MG/KG	5.5	
S	BE	1943	1	00A	00L	11/12/1991	Total Lead	11/26/1991	520		MG/KG	8.2	
S	BE	1943	1	00B	00L	11/12/1991	Total Lead	11/26/1991	244		MG/KG	7.9	
S	BE	1943	1	00C	00L	11/12/1991	Total Lead	11/26/1991	43		MG/KG	6.9	YES
S	BE	1943	2	00A	00L	11/12/1991	Total Lead	11/26/1991	447		MG/KG	7.6	(3 in)
S	BE	1943	2	00B	00L	11/12/1991	Total Lead	11/26/1991	317		MG/KG	7.8	
S	BE	1943	2	00C	00L	11/12/1991	Total Lead	11/26/1991	115		MG/KG	7.7	
S	BE	2020	1	00A	00L	03/04/1992	Total Lead	03/19/1992	476		MG/KG	5.8	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2020	1	00B	00L	03/04/1992	Total Lead	03/19/1992	190		MG/KG	5.6	
S	BE	2020	1	00C	00L	03/04/1992	Total Lead	03/19/1992	130		MG/KG	5.3	YES
S	BE	2020	2	00A	00L	03/04/1992	Total Lead	03/19/1992	693		MG/KG	5.9	(3 in)
S	BE	2020	2	00B	00L	03/04/1992	Total Lead	03/19/1992	404		MG/KG	5.8	
S	BE	2020	2	00C	00L	03/04/1992	Total Lead	03/19/1992	84.8		MG/KG	5.4	
S	BE	2024	1	00A	00L	04/27/1992	Total Lead	06/08/1992	558		MG/KG	6.1	
S	BE	2024	1	00B	00L	04/27/1992	Total Lead	06/08/1992	265		MG/KG	5.4	
S	BE	2024	1	00C	00L	04/27/1992	Total Lead	06/04/1992	116		MG/KG	5.8	YES
S	BE	2024	2	00A	00L	04/27/1992	Total Lead	06/04/1992	377		MG/KG	6.1	(3 in)
S	BE	2024	2	00B	00L	04/27/1992	Total Lead	06/04/1992	409		MG/KG	5.7	
S	BE	2024	2	00C	00L	04/27/1992	Total Lead	06/04/1992	363		MG/KG	5.6	
S	BE	2028	1	00A	00L	08/13/1992	Total Lead	09/10/1992	986	J	MG/KG	5.31	
S	BE	2028	1	00B	00L	08/13/1992	Total Lead	09/10/1992	271	J	MG/KG	5.15	
S	BE	2028	1	00C	00L	08/13/1992	Total Lead	09/10/1992	95.3	J	MG/KG	4.81	YES
S	BE	2028	2	00A	00L	08/13/1992	Total Lead	09/10/1992	423	J	MG/KG	5.03	(6 in)
S	BE	2028	2	00B	00L	08/13/1992	Total Lead	09/10/1992	504	J	MG/KG	5.15	
S	BE	2028	2	00C	00L	08/13/1992	Total Lead	09/10/1992	213	J	MG/KG	5.16	
S	BE	2032	1	00A	00L	03/04/1992	Total Lead	03/19/1992	299		MG/KG	5.5	
S	BE	2032	1	00B	00L	03/04/1992	Total Lead	03/19/1992	220		MG/KG	5.4	
S	BE	2032	1	00C	00L	03/04/1992	Total Lead	03/19/1992	80.9		MG/KG	5.5	NO
S	BE	2032	2	00A	00L	03/04/1992	Total Lead	03/19/1992	347		MG/KG	5.8	
S	BE	2032	2	00B	00L	03/04/1992	Total Lead	03/19/1992	348		MG/KG	5.8	
S	BE	2032	2	00C	00L	03/04/1992	Total Lead	03/19/1992	240		MG/KG	6.0	
S	BE	2034	1	00A	00L	03/04/1992	Total Lead	03/19/1992	284		MG/KG	5.7	
S	BE	2034	1	00B	00L	03/04/1992	Total Lead	03/19/1992	235		MG/KG	5.2	
S	BE	2034	1	00C	00L	03/04/1992	Total Lead	03/19/1992	150		MG/KG	5.3	NO

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2034	2	00A	00L	03/04/1992	Total Lead	03/19/1992	341		MG/KG	5.5	
S	BE	2034	2	00B	00L	03/04/1992	Total Lead	03/19/1992	245		MG/KG	5.5	
S	BE	2034	2	00C	00L	03/04/1992	Total Lead	03/19/1992	160		MG/KG	5.5	
S	BE	2038	1	00A	00L	12/05/1991	Total Lead	12/16/1991	304		MG/KG	7.6	
S	BE	2038	1	00B	00L	12/05/1991	Total Lead	12/16/1991	253		MG/KG	7.4	NO
S	BE	2038	1	00C	00L	12/05/1991	Total Lead	12/16/1991	209		MG/KG	7.6	
S	BE	2040	1	00A	00L	05/11/1992	Total Lead	06/19/1992	707		MG/KG	5.6	
S	BE	2040	1	00B	00L	05/11/1992	Total Lead	06/19/1992	752		MG/KG	5.1	
S	BE	2040	1	00C	00L	05/11/1992	Total Lead	06/19/1992	474		MG/KG	5.3	YES
S	BE	2040	2	00A	00L	05/11/1992	Total Lead	06/19/1992	416		MG/KG	5.2	(6 in)
S	BE	2040	2	00B	00L	05/11/1992	Total Lead	06/19/1992	479		MG/KG	5.2	
S	BE	2040	2	00C	00L	05/11/1992	Total Lead	06/19/1992	383		MG/KG	5.4	
S	BE	2101	1	00A	00L	04/16/1992	Total Lead	06/02/1992	382		MG/KG	6.0	
S	BE	2101	1	00B	00L	04/16/1992	Total Lead	06/02/1992	331		MG/KG	5.6	
S	BE	2101	1	00C	00L	04/16/1992	Total Lead	06/02/1992	266		MG/KG	6.2	YES
S	BE	2101	2	00A	00L	04/16/1992	Total Lead	06/02/1992	642		MG/KG	6.0	(3 in)
S	BE	2101	2	00B	00L	04/16/1992	Total Lead	06/02/1992	441		MG/KG	5.7	
S	BE	2101	2	00C	00L	04/16/1992	Total Lead	06/02/1992	308		MG/KG	5.4	
S	BE	2103	1	00A	00L	05/05/1992	Total Lead	06/11/1992	145		MG/KG	5.4	
S	BE	2103	1	00B	00L	05/05/1992	Total Lead	06/11/1992	293		MG/KG	5.3	
S	BE	2103	1	00C	00L	05/05/1992	Total Lead	06/11/1992	127		MG/KG	5.7	NO
S	BE	2103	2	00A	00L	05/05/1992	Total Lead	06/11/1992	159		MG/KG	5.4	
S	BE	2103	2	00B	00L	05/05/1992	Total Lead	06/11/1992	149		MG/KG	5.1	
S	BE	2103	2	00C	00L	05/05/1992	Total Lead	06/11/1992	341		MG/KG	5.7	
S	BE	2109	1	00A	00L	05/11/1992	Total Lead	06/19/1992	431		MG/KG	5.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2109	1	00B	00L	05/11/1992	Total Lead	06/19/1992	282		MG/KG	5.1	
S	BE	2109	1	00C	00L	05/11/1992	Total Lead	06/19/1992	181		MG/KG	5.2	YES
S	BE	2109	2	00A	00L	05/11/1992	Total Lead	06/19/1992	690		MG/KG	5.2	(6 in)
S	BE	2109	2	00B	00L	05/11/1992	Total Lead	06/19/1992	555		MG/KG	5.3	
S	BE	2109	2	00C	00L	05/11/1992	Total Lead	06/19/1992	254		MG/KG	5.3	
S	BE	2113	1	00A	00L	05/11/1992	Total Lead	06/19/1992	472	U	MG/KG	5.1	
S	BE	2113	1	00B	00L	05/11/1992	Total Lead	06/19/1992	427		MG/KG	5.5	
S	BE	2113	1	00C	00L	05/11/1992	Total Lead	06/19/1992	291		MG/KG	5.3	YES
S	BE	2113	2	00A	00L	05/11/1992	Total Lead	06/19/1992	1380		MG/KG	5.6	(12 in)
S	BE	2113	2	00B	00L	05/11/1992	Total Lead	06/19/1992	3100		MG/KG	27.2	
S	BE	2113	2	00C	00L	05/11/1992	Total Lead	06/19/1992	546		MG/KG	5.5	
S	BE	2119	1	00A	00L	04/16/1992	Total Lead	06/02/1992	323		MG/KG	6.1	
S	BE	2119	1	00A	0LD	04/16/1992	Total Lead	06/02/1992	303		MG/KG	5.4	
S	BE	2119	1	00B	00L	04/16/1992	Total Lead	06/02/1992	316		MG/KG	5.8	
S	BE	2119	1	00B	0LD	04/16/1992	Total Lead	06/02/1992	218		MG/KG	5.4	YES
S	BE	2119	1	00C	00L	04/16/1992	Total Lead	06/02/1992	116		MG/KG	5.6	(12 in)
S	BE	2119	1	00C	0LD	04/16/1992	Total Lead	06/02/1992	31.5		MG/KG	5.6	
S	BE	2119	2	00A	00L	04/16/1992	Total Lead	06/02/1992	188		MG/KG	5.6	
S	BE	2119	2	00B	00L	04/16/1992	Total Lead	06/02/1992	542		MG/KG	6.0	
S	BE	2119	2	00C	00L	04/16/1992	Total Lead	06/02/1992	621		MG/KG	6.1	
S	BE	2121	1	00A	00L	11/14/1991	Total Lead	12/03/1991	338		MG/KG	7.1	
S	BE	2121	1	00B	00L	11/14/1991	Total Lead	12/03/1991	415		MG/KG	7.0	
S	BE	2121	1	00C	00L	11/14/1991	Total Lead	12/03/1991	148		MG/KG	6.8	YES
S	BE	2121	2	00A	00L	11/14/1991	Total Lead	12/03/1991	745		MG/KG	8.1	(3 in)
S	BE	2121	2	00B	00L	11/14/1991	Total Lead	12/03/1991	455		MG/KG	7.8	
S	BE	2121	2	00C	00L	11/14/1991	Total Lead	12/03/1991	325		MG/KG	7.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2123	1	00A	00L	11/13/1991	Total Lead	12/02/1991	345		MG/KG	7.5	
S	BE	2123	1	00B	00L	11/13/1991	Total Lead	12/02/1991	510		MG/KG	7.9	
S	BE	2123	1	00C	00L	11/13/1991	Total Lead	12/02/1991	109		MG/KG	7.1	YES
S	BE	2123	2	00A	00L	11/13/1991	Total Lead	12/02/1991	541		MG/KG	7.4	(6 in)
S	BE	2123	2	00B	00L	11/13/1991	Total Lead	12/02/1991	464		MG/KG	8.1	
S	BE	2123	2	00C	00L	11/13/1991	Total Lead	12/02/1991	360		MG/KG	7.7	
S	BE	2124	1	00A	00L	05/11/1992	Total Lead	06/19/1992	399		MG/KG	5.4	
S	BE	2124	1	00B	00L	05/11/1992	Total Lead	06/19/1992	383		MG/KG	5.4	NO
S	BE	2124	1	00C	00L	05/11/1992	Total Lead	06/19/1992	141		MG/KG	5.5	
S	BE	2125	1	00A	00L	12/05/1991	Total Lead	12/16/1991	331		MG/KG	7.2	
S	BE	2125	1	00B	00L	12/05/1991	Total Lead	12/16/1991	229		MG/KG	7.2	
S	BE	2125	1	00C	00L	12/05/1991	Total Lead	12/16/1991	95.4		MG/KG	7.8	NO
S	BE	2125	2	00A	00L	12/05/1991	Total Lead	12/16/1991	300		MG/KG	8.1	
S	BE	2125	2	00B	00L	12/05/1991	Total Lead	12/16/1991	251		MG/KG	7.8	
S	BE	2125	2	00C	00L	12/05/1991	Total Lead	12/16/1991	351		MG/KG	7.8	
S	BE	2131	1	00A	00L	11/14/1991	Total Lead	12/03/1991	429		MG/KG	7.9	
S	BE	2131	1	00B	00L	11/14/1991	Total Lead	12/03/1991	480		MG/KG	7.1	
S	BE	2131	1	00C	00L	11/14/1991	Total Lead	12/03/1991	312		MG/KG	7.3	YES
S	BE	2131	2	00A	00L	11/14/1991	Total Lead	12/03/1991	586		MG/KG	7.1	(3 in)
S	BE	2131	2	00B	00L	11/14/1991	Total Lead	12/03/1991	472		MG/KG	7.4	
S	BE	2131	2	00C	00L	11/14/1991	Total Lead	12/03/1991	159		MG/KG	6.6	
S	BE	2133	1	00A	00L	11/14/1991	Total Lead	12/03/1991	560		MG/KG	7.0	
S	BE	2133	1	00B	00L	11/14/1991	Total Lead	12/03/1991	604		MG/KG	7.2	
S	BE	2133	1	00C	00L	11/14/1991	Total Lead	12/03/1991	347		MG/KG	7.5	YES
S	BE	2133	2	00A	00L	11/14/1991	Total Lead	12/03/1991	341		MG/KG	8.0	(6 in)
S	BE	2133	2	00B	00L	11/14/1991	Total Lead	12/03/1991	243		MG/KG	7.5	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2133	2	00C	00L	11/14/1991	Total Lead	12/03/1991	60.6		MG/KG	7.9	
S	BE	2137	1	00A	00L	05/11/1992	Total Lead	06/19/1992	326		MG/KG	5.1	
S	BE	2137	1	00B	00L	05/11/1992	Total Lead	06/19/1992	319		MG/KG	5.3	
S	BE	2137	1	00C	00L	05/11/1992	Total Lead	06/19/1992	511		MG/KG	5.2	YES
S	BE	2137	2	00A	00L	05/11/1992	Total Lead	06/19/1992	621		MG/KG	5.3	(12 in)
S	BE	2137	2	00B	00L	05/11/1992	Total Lead	06/19/1992	318		MG/KG	5.3	
S	BE	2137	2	00C	00L	05/11/1992	Total Lead	06/19/1992	207		MG/KG	5.4	
S	BE	2140	1	00A	00L	03/04/1992	Total Lead	03/19/1992	402		MG/KG	5.7	
S	BE	2140	1	00B	00L	03/04/1992	Total Lead	03/19/1992	417		MG/KG	5.9	
S	BE	2140	1	00C	00L	03/04/1992	Total Lead	03/19/1992	230		MG/KG	5.7	YES
S	BE	2140	2	00A	00L	03/04/1992	Total Lead	03/19/1992	523		MG/KG	5.6	(6 in)
S	BE	2140	2	00B	00L	03/04/1992	Total Lead	03/19/1992	618		MG/KG	5.8	
S	BE	2140	2	00C	00L	03/04/1992	Total Lead	03/19/1992	157		MG/KG	5.9	
S	BE	2148	1	00A	00L	11/15/1991	Total Lead	12/05/1991	155		MG/KG	7.5	
S	BE	2148	1	00B	00L	11/15/1991	Total Lead	12/05/1991	114		MG/KG	7.8	
S	BE	2148	1	00C	00L	11/15/1991	Total Lead	12/05/1991	75.1		MG/KG	7.5	NO
S	BE	2148	2	00A	00L	11/15/1991	Total Lead	12/05/1991	282		MG/KG	7.9	
S	BE	2148	2	00B	00L	11/15/1991	Total Lead	12/05/1991	182		MG/KG	7.4	
S	BE	2148	2	00C	00L	11/15/1991	Total Lead	12/05/1991	135		MG/KG	8.5	
S	BE	2151	1	00A	00L	11/22/1991	Total Lead	12/12/1991	286		MG/KG	7.3	
S	BE	2151	1	00B	00L	11/22/1991	Total Lead	12/12/1991	180		MG/KG	7.0	
S	BE	2151	1	00C	00L	11/22/1991	Total Lead	12/12/1991	48.4		MG/KG	7.1	NO
S	BE	2151	2	00A	00L	11/22/1991	Total Lead	12/12/1991	353		MG/KG	8.3	
S	BE	2151	2	00B	00L	11/22/1991	Total Lead	12/12/1991	251		MG/KG	7.6	
S	BE	2151	2	00C	00L	11/22/1991	Total Lead	12/12/1991	63.5		MG/KG	8.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2153	1	00A	00L	03/02/1992	Total Lead	03/18/1992	218		MG/KG	5.5	
S	BE	2153	1	00B	00L	03/02/1992	Total Lead	03/18/1992	142		MG/KG	5.5	
S	BE	2153	1	00C	00L	03/02/1992	Total Lead	03/18/1992	54.9		MG/KG	5.8	YES
S	BE	2153	2	00A	00L	03/02/1992	Total Lead	03/18/1992	963		MG/KG	6.0	(6 in)
S	BE	2153	2	00B	00L	03/02/1992	Total Lead	03/18/1992	814		MG/KG	6.0	
S	BE	2153	2	00C	00L	03/02/1992	Total Lead	03/18/1992	186		MG/KG	5.8	
S	BE	2157	1	00A	00L	11/14/1991	Total Lead	12/03/1991	294		MG/KG	7.1	
S	BE	2157	1	00B	00L	11/14/1991	Total Lead	12/03/1991	206		MG/KG	7.3	
S	BE	2157	1	00C	00L	11/14/1991	Total Lead	12/03/1991	87.6		MG/KG	6.8	NO
S	BE	2157	2	00A	00L	11/14/1991	Total Lead	12/03/1991	301		MG/KG	7.8	
S	BE	2157	2	00B	00L	11/14/1991	Total Lead	12/03/1991	324		MG/KG	7.2	
S	BE	2157	2	00C	00L	11/14/1991	Total Lead	12/03/1991	282		MG/KG	7.7	
S	BE	2158	1	00A	00L	11/14/1991	Total Lead	12/03/1991	353		MG/KG	7.8	
S	BE	2158	1	00B	00L	11/14/1991	Total Lead	12/03/1991	183		MG/KG	7.8	
S	BE	2158	1	00C	00L	11/14/1991	Total Lead	12/03/1991	60.9		MG/KG	7.4	YES
S	BE	2158	2	00A	00L	11/14/1991	Total Lead	12/03/1991	555		MG/KG	7.3	(6 in)
S	BE	2158	2	00B	00L	11/14/1991	Total Lead	12/03/1991	524		MG/KG	7.8	
S	BE	2158	2	00C	00L	11/14/1991	Total Lead	12/03/1991	257		MG/KG	7.7	
S	BE	2163	1	00A	00L	11/22/1991	Total Lead	12/12/1991	360		MG/KG	7.3	
S	BE	2163	1	00B	00L	11/22/1991	Total Lead	12/12/1991	251		MG/KG	7.2	
S	BE	2163	1	00C	00L	11/22/1991	Total Lead	12/12/1991	94.8		MG/KG	6.9	NO
S	BE	2163	2	00A	00L	11/22/1991	Total Lead	12/12/1991	350		MG/KG	7.2	
S	BE	2163	2	00B	00L	11/22/1991	Total Lead	12/12/1991	257		MG/KG	7.0	
S	BE	2163	2	00C	00L	11/22/1991	Total Lead	12/12/1991	140		MG/KG	7.6	
S	BE	2164	1	00A	00L	03/02/1992	Total Lead	03/18/1992	290		MG/KG	5.9	
S	BE	2164	1	00B	00L	03/02/1992	Total Lead	03/18/1992	131		MG/KG	5.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2164	1	00C	00L	03/02/1992	Total Lead	03/18/1992	51.3		MG/KG	5.2	NO
S	BE	2164	2	00A	00L	03/02/1992	Total Lead	03/18/1992	409		MG/KG	6.2	
S	BE	2164	2	00B	00L	03/02/1992	Total Lead	03/18/1992	242		MG/KG	6.0	
S	BE	2164	2	00C	00L	03/02/1992	Total Lead	03/18/1992	162		MG/KG	5.9	
S	BE	2208	1	00A	00L	08/12/1992	Total Lead	09/10/1992	164	J	MG/KG	5.28	
S	BE	2208	1	00B	00L	08/12/1992	Total Lead	09/10/1992	91.8	J	MG/KG	5.46	
S	BE	2208	1	00C	00L	08/12/1992	Total Lead	09/10/1992	677	J	MG/KG	5.25	YES
S	BE	2208	2	00A	00L	08/12/1992	Total Lead	09/10/1992	2550	J	MG/KG	24.8	(12 in)
S	BE	2208	2	00B	00L	08/12/1992	Total Lead	09/10/1992	575	J	MG/KG	5.33	
S	BE	2208	2	00C	00L	08/12/1992	Total Lead	09/10/1992	476	J	MG/KG	5.39	
S	BE	2218	1	00A	00L	05/05/1992	Total Lead	06/11/1992	208		MG/KG	5.1	
S	BE	2218	1	00B	00L	05/05/1992	Total Lead	06/11/1992	235		MG/KG	5.3	
S	BE	2218	1	00C	00L	05/05/1992	Total Lead	06/11/1992	63.2		MG/KG	5.2	NO
S	BE	2218	2	00A	00L	05/05/1992	Total Lead	06/11/1992	12.5		MG/KG	5.7	
S	BE	2218	2	00B	00L	05/05/1992	Total Lead	06/11/1992	6.9		MG/KG	5.8	
S	BE	2218	2	00C	00L	05/05/1992	Total Lead	06/11/1992	490		MG/KG	5.5	
S	BE	2222	1	00A	00L	05/05/1992	Total Lead	06/11/1992	748		MG/KG	5.6	
S	BE	2222	1	00B	00L	05/05/1992	Total Lead	06/11/1992	574		MG/KG	5.3	
S	BE	2222	1	00C	00L	05/05/1992	Total Lead	06/11/1992	226		MG/KG	5.3	YES
S	BE	2222	2	00A	00L	05/05/1992	Total Lead	06/11/1992	198		MG/KG	5.2	(6 in)
S	BE	2222	2	00B	00L	05/05/1992	Total Lead	06/11/1992	540		MG/KG	5.2	
S	BE	2222	2	00C	00L	05/05/1992	Total Lead	06/11/1992	365		MG/KG	5.6	
S	BE	2228	1	00A	00L	11/14/1991	Total Lead	12/03/1991	700		MG/KG	8.0	
S	BE	2228	1	00B	00L	11/14/1991	Total Lead	12/03/1991	226		MG/KG	7.3	
S	BE	2228	1	00C	00L	11/14/1991	Total Lead	12/03/1991	83.3		MG/KG	6.9	YES
S	BE	2228	2	00A	00L	11/14/1991	Total Lead	12/03/1991	689		MG/KG	8.1	(3 in)

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2228	2	00B	00L	11/14/1991	Total Lead	12/03/1991	337		MG/KG	7.1	
S	BE	2228	2	00C	00L	11/14/1991	Total Lead	12/03/1991	154		MG/KG	6.5	
S	BE	2230	1	00A	00L	11/14/1991	Total Lead	12/03/1991	1640		MG/KG	8.1	
S	BE	2230	1	00B	00L	11/14/1991	Total Lead	12/03/1991	461		MG/KG	7.2	
S	BE	2230	1	00C	00L	11/14/1991	Total Lead	12/03/1991	37.3		MG/KG	6.6	YES
S	BE	2230	2	00A	00L	11/14/1991	Total Lead	12/03/1991	745		MG/KG	7.8	(12 in)
S	BE	2230	2	00B	00L	11/14/1991	Total Lead	12/03/1991	811		MG/KG	7.4	
S	BE	2230	2	00C	00L	11/14/1991	Total Lead	12/03/1991	581		MG/KG	6.6	
S	BE	2232	1	00A	00L	11/14/1991	Total Lead	12/03/1991	614		MG/KG	6.5	
S	BE	2232	1	00B	00L	11/14/1991	Total Lead	12/03/1991	57.1		MG/KG	6.8	
S	BE	2232	1	00C	00L	11/14/1991	Total Lead	12/03/1991	28.5		MG/KG	6.8	YES
S	BE	2232	2	00A	00L	11/14/1991	Total Lead	12/03/1991	806		MG/KG	7.9	(3 in)
S	BE	2232	2	00B	00L	11/14/1991	Total Lead	12/03/1991	391		MG/KG	6.9	
S	BE	2232	2	00C	00L	11/14/1991	Total Lead	12/03/1991	153		MG/KG	7.2	
S	BE	2244	1	00A	00L	03/05/1992	Total Lead	03/19/1992	313		MG/KG	5.5	
S	BE	2244	1	00B	00L	03/05/1992	Total Lead	03/19/1992	180		MG/KG	5.6	
S	BE	2244	1	00C	00L	03/05/1992	Total Lead	03/19/1992	111		MG/KG	5.7	NO
S	BE	2244	2	00A	00L	03/05/1992	Total Lead	03/19/1992	240		MG/KG	5.6	
S	BE	2244	2	00B	00L	03/05/1992	Total Lead	03/19/1992	96		MG/KG	5.4	
S	BE	2244	2	00C	00L	03/05/1992	Total Lead	03/19/1992	<5.3		MG/KG	5.3	
S	BE	2246	1	00A	00L	03/05/1992	Total Lead	03/19/1992	239		MG/KG	5.9	
S	BE	2246	1	00B	00L	03/05/1992	Total Lead	03/19/1992	25		MG/KG	5.7	
S	BE	2246	1	00C	00L	03/05/1992	Total Lead	03/19/1992	<5.6		MG/KG	5.6	NO
S	BE	2246	2	00A	00L	03/05/1992	Total Lead	03/19/1992	253		MG/KG	5.6	
S	BE	2246	2	00B	00L	03/05/1992	Total Lead	03/19/1992	366		MG/KG	5.5	
S	BE	2246	2	00C	00L	03/05/1992	Total Lead	03/19/1992	153		MG/KG	5.4	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2248	1	00A	00L	11/13/1991	Total Lead	12/02/1991	524		MG/KG	7.6	
S	BE	2248	1	00B	00L	11/13/1991	Total Lead	12/02/1991	317		MG/KG	7.8	YES
S	BE	2248	1	00C	00L	11/13/1991	Total Lead	12/02/1991	62.5		MG/KG	7.7	(3 in)
S	BE	2250	1	00A	00L	05/11/1992	Total Lead	06/19/1992	545		MG/KG	5.5	
S	BE	2250	1	00B	00L	05/11/1992	Total Lead	06/19/1992	282		MG/KG	5.4	
S	BE	2250	1	00C	00L	05/11/1992	Total Lead	06/19/1992	63.4		MG/KG	5.4	YES
S	BE	2250	2	00A	00L	05/11/1992	Total Lead	06/19/1992	295		MG/KG	5.3	(3 in)
S	BE	2250	2	00B	00L	05/11/1992	Total Lead	06/19/1992	162		MG/KG	5.6	
S	BE	2250	2	00C	00L	05/11/1992	Total Lead	06/19/1992	130		MG/KG	5.4	
S	BE	2252	1	00A	00L	11/13/1991	Total Lead	12/02/1991	436		MG/KG	7.0	
S	BE	2252	1	00B	00L	11/13/1991	Total Lead	12/02/1991	423		MG/KG	7.8	
S	BE	2252	1	00C	00L	11/13/1991	Total Lead	12/02/1991	84.7		MG/KG	7.9	YES
S	BE	2252	2	00A	00L	04/17/1992	Total Lead	06/02/1992	274		MG/KG	6.2	(12 in)
S	BE	2252	2	00B	00L	04/17/1992	Total Lead	06/02/1992	33.2		MG/KG	5.7	
S	BE	2252	2	00C	00L	04/17/1992	Total Lead	06/02/1992	604		MG/KG	6.0	
S	BE	2254	1	00A	00L	11/13/1991	Total Lead	12/02/1991	319		MG/KG	8.5	
S	BE	2254	1	00B	00L	11/13/1991	Total Lead	12/02/1991	188		MG/KG	8.5	
S	BE	2254	1	00C	00L	11/13/1991	Total Lead	12/02/1991	42.7		MG/KG	7.5	NO
S	BE	2254	2	00A	00L	11/13/1991	Total Lead	12/02/1991	331		MG/KG	7.9	
S	BE	2254	2	00B	00L	11/13/1991	Total Lead	12/02/1991	199		MG/KG	7.4	
S	BE	2254	2	00C	00L	11/13/1991	Total Lead	12/02/1991	303		MG/KG	7.4	
S	BE	2256	1	00A	00L	03/05/1992	Total Lead	03/19/1992	379		MG/KG	5.9	
S	BE	2256	1	00A	0LD	03/05/1992	Total Lead	03/19/1992	339		MG/KG	6.2	
S	BE	2256	1	00B	00L	03/05/1992	Total Lead	03/19/1992	218		MG/KG	6.3	NO
S	BE	2256	1	00B	0LD	03/05/1992	Total Lead	03/19/1992	269		MG/KG	6.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BE	2256	1	00C	00L	03/05/1992	Total Lead	03/19/1992	164		MG/KG	5.9	
S	BE	2256	1	00C	0LD	03/05/1992	Total Lead	03/19/1992	152		MG/KG	5.7	
S	BE	2256	2	00A	00L	03/05/1992	Total Lead	03/19/1992	398		MG/KG	5.4	
S	BE	2256	2	00B	00L	03/05/1992	Total Lead	03/19/1992	340		MG/KG	5.2	
S	BE	2256	2	00C	00L	03/05/1992	Total Lead	03/19/1992	153		MG/KG	5.4	
S	BE	2258	1	00A	00L	11/13/1991	Total Lead	12/02/1991	349		MG/KG	7.9	
S	BE	2258	1	00B	00L	11/13/1991	Total Lead	12/02/1991	222		MG/KG	6.7	
S	BE	2258	1	00C	00L	11/13/1991	Total Lead	12/02/1991	106		MG/KG	7.6	NO
S	BE	2258	2	00A	00L	11/13/1991	Total Lead	12/02/1991	289		MG/KG	7.5	
S	BE	2258	2	00B	00L	11/13/1991	Total Lead	12/02/1991	300		MG/KG	6.9	
S	BE	2258	2	00C	00L	11/13/1991	Total Lead	12/02/1991	109		MG/KG	6.9	
S	BE	2264	1	00A	00L	04/17/1992	Total Lead	06/02/1992	282		MG/KG	6.2	
S	BE	2264	1	00B	00L	04/17/1992	Total Lead	06/02/1992	202		MG/KG	5.7	
S	BE	2264	1	00C	00L	04/17/1992	Total Lead	06/02/1992	82.2		MG/KG	5.6	NO
S	BE	2264	2	00A	00L	04/17/1992	Total Lead	06/02/1992	426		MG/KG	5.8	
S	BE	2264	2	00B	00L	04/17/1992	Total Lead	06/02/1992	355		MG/KG	5.4	
S	BE	2264	2	00C	00L	04/17/1992	Total Lead	06/02/1992	276		MG/KG	5.3	
S	BR	2011	1	00A	00L	05/07/1992	Total Lead	06/19/1992	842		MG/KG	5.3	
S	BR	2011	1	00A	0LD	05/07/1992	Total Lead	06/19/1992	899		MG/KG	5.2	
S	BR	2011	1	00B	00L	05/07/1992	Total Lead	06/19/1992	869	U	MG/KG	5.2	
S	BR	2011	1	00B	0LD	05/07/1992	Total Lead	06/19/1992	833		MG/KG	5.3	YES
S	BR	2011	1	00C	00L	05/07/1992	Total Lead	06/19/1992	1140		MG/KG	4.9	(12 in)
S	BR	2011	1	00C	0LD	05/07/1992	Total Lead	06/19/1992	980		MG/KG	5.0	
S	BR	2011	2	00A	00L	05/07/1992	Total Lead	06/19/1992	1090		MG/KG	5.3	
S	BR	2011	2	00B	00L	05/07/1992	Total Lead	06/19/1992	1290		MG/KG	5.5	
S	BR	2011	2	00C	00L	05/07/1992	Total Lead	06/19/1992	199		MG/KG	5.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BR	2014	1	00A	00L	12/06/1991	Total Lead	12/16/1991	646		MG/KG	7.7	
S	BR	2014	1	00B	00L	12/06/1991	Total Lead	12/16/1991	471		MG/KG	7.2	
S	BR	2014	1	00C	00L	12/06/1991	Total Lead	12/16/1991	294		MG/KG	7.0	YES
S	BR	2014	2	00A	00L	12/06/1991	Total Lead	12/16/1991	635		MG/KG	8.4	(6 in)
S	BR	2014	2	00B	00L	12/06/1991	Total Lead	12/16/1991	514		MG/KG	7.9	
S	BR	2014	2	00C	00L	12/06/1991	Total Lead	12/16/1991	275		MG/KG	7.4	
S	BR	2023	1	00A	00L	12/06/1991	Total Lead	12/16/1991	600		MG/KG	8.6	
S	BR	2023	1	00B	00L	12/06/1991	Total Lead	12/16/1991	452		MG/KG	8.0	
S	BR	2023	1	00C	00L	12/06/1991	Total Lead	12/16/1991	135		MG/KG	6.4	YES
S	BR	2023	2	00A	00L	12/06/1991	Total Lead	12/16/1991	1270		MG/KG	8.1	(12 in)
S	BR	2023	2	00B	00L	12/06/1991	Total Lead	12/16/1991	673		MG/KG	7.7	
S	BR	2023	2	00C	00L	12/06/1991	Total Lead	12/16/1991	556		MG/KG	7.7	
S	BR	2025	1	00A	00L	04/08/1992	Total Lead	05/15/1992	410		MG/KG	7.6	
S	BR	2025	1	00B	00L	04/08/1992	Total Lead	05/15/1992	248		MG/KG	5.5	NO
S	BR	2025	1	00C	00L	04/08/1992	Total Lead	05/15/1992	297		MG/KG	5.6	
S	BR	2027	1	00A	00L	08/13/1992	Total Lead	09/10/1992	1330	J	MG/KG	5.31	
S	BR	2027	1	00B	00L	08/13/1992	Total Lead	09/10/1992	2700	J	MG/KG	26.3	YES
S	BR	2027	1	00C	00L	08/13/1992	Total Lead	09/10/1992	545		MG/KG	1.91	(12 in)
S	BR	2029	1	00A	00L	05/07/1992	Total Lead	06/19/1992	395		MG/KG	5.4	
S	BR	2029	1	00B	00L	05/07/1992	Total Lead	06/19/1992	361		MG/KG	5.5	
S	BR	2029	1	00C	00L	05/07/1992	Total Lead	06/19/1992	348		MG/KG	5.3	YES
S	BR	2029	2	00A	00L	05/07/1992	Total Lead	06/19/1992	693		MG/KG	5.3	(12 in)
S	BR	2029	2	00B	00L	05/07/1992	Total Lead	06/19/1992	677		MG/KG	5.3	
S	BR	2029	2	00C	00L	05/07/1992	Total Lead	06/19/1992	531		MG/KG	5.3	
S	BR	2035	1	00A	00L	04/08/1992	Total Lead	05/15/1992	143		MG/KG	5.6	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	BR	2035	1	00B	00L	04/08/1992	Total Lead	05/15/1992	107		MG/KG	5.9	
S	BR	2035	1	00C	00L	04/08/1992	Total Lead	05/15/1992	105		MG/KG	5.9	NO
S	BR	2035	2	00A	00L	04/08/1992	Total Lead	05/15/1992	250		MG/KG	5.6	
S	BR	2035	2	00B	00L	04/08/1992	Total Lead	05/15/1992	214		MG/KG	5.1	
S	BR	2035	2	00C	00L	04/08/1992	Total Lead	05/15/1992	170		MG/KG	5.6	
S	BR	2037	1	00A	00L	04/08/1992	Total Lead	05/15/1992	475		MG/KG	5.8	
S	BR	2037	1	00B	00L	04/08/1992	Total Lead	05/15/1992	564		MG/KG	5.5	
S	BR	2037	1	00C	00L	04/08/1992	Total Lead	05/15/1992	587		MG/KG	5.4	YES
S	BR	2037	2	00A	00L	04/08/1992	Total Lead	05/15/1992	559		MG/KG	5.7	(12 in)
S	BR	2037	2	00B	00L	04/08/1992	Total Lead	05/15/1992	589		MG/KG	6.0	
S	BR	2037	2	00C	00L	04/08/1992	Total Lead	05/15/1992	318		MG/KG	5.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CH	1712	1	00A	00L	03/24/1992	Total Lead	04/13/1992	505		MG/KG	6.2	
S	CH	1712	1	00A	0LD	03/24/1992	Total Lead	04/13/1992	502		MG/KG	6.4	
S	CH	1712	1	00B	00L	03/24/1992	Total Lead	04/13/1992	666		MG/KG	5.8	YES
S	CH	1712	1	00B	0LD	03/24/1992	Total Lead	04/13/1992	666		MG/KG	5.9	(6 in)
S	CH	1712	1	00C	00L	03/24/1992	Total Lead	04/13/1992	465		MG/KG	6.7	
S	CH	1712	1	00C	0LD	03/24/1992	Total Lead	04/13/1992	489		MG/KG	6.2	
S	CH	1714	1	00A	00L	11/07/1991	Total Lead	11/27/1991	610		MG/KG	7.8	
S	CH	1714	1	00A	0LD	11/07/1991	Total Lead	11/27/1991	598		MG/KG	8.0	
S	CH	1714	1	00B	00L	11/07/1991	Total Lead	11/27/1991	347		MG/KG	7.7	
S	CH	1714	1	00B	0LD	11/07/1991	Total Lead	11/27/1991	653		MG/KG	7.8	YES
S	CH	1714	1	00C	00L	11/07/1991	Total Lead	11/27/1991	539		MG/KG	7.7	(12 in)
S	CH	1714	1	00C	0LD	11/07/1991	Total Lead	11/27/1991	485		MG/KG	7.7	
S	CH	1714	2	00A	00L	11/07/1991	Total Lead	11/27/1991	714		MG/KG	8.2	
S	CH	1714	2	00B	00L	11/07/1991	Total Lead	11/27/1991	598		MG/KG	8.0	
S	CH	1714	2	00C	00L	11/07/1991	Total Lead	11/27/1991	237		MG/KG	8.1	
S	CH	1715	1	00A	00L	11/07/1991	Total Lead	11/27/1991	598		MG/KG	7.6	
S	CH	1715	1	00B	00L	11/07/1991	Total Lead	11/27/1991	311		MG/KG	7.8	
S	CH	1715	1	00C	00L	11/07/1991	Total Lead	11/27/1991	234		MG/KG	7.2	
S	CH	1715	2	00A	00L	11/07/1991	Total Lead	11/27/1991	644		MG/KG	7.7	
S	CH	1715	2	00A	0XM	11/07/1991	Total Lead	11/27/1991	766		MG/KG	7.4	YES
S	CH	1715	2	00A	0XX	11/07/1991	Total Lead	11/27/1991	721		MG/KG	8.4	(12 in)
S	CH	1715	2	00B	00L	11/07/1991	Total Lead	11/27/1991	852		MG/KG	8.3	
S	CH	1715	2	00B	0XM	11/07/1991	Total Lead	11/27/1991	634		MG/KG	8.2	
S	CH	1715	2	00B	0XX	11/07/1991	Total Lead	11/27/1991	612		MG/KG	8.3	
S	CH	1715	2	00C	00L	11/07/1991	Total Lead	11/27/1991	2920		MG/KG	8.7	
S	CH	1715	2	00C	0XM	11/07/1991	Total Lead	11/27/1991	1720		MG/KG	7.8	
S	CH	1715	2	00C	0XX	11/07/1991	Total Lead	11/27/1991	1390		MG/KG	6.8	
S	CH	1716	1	00A	00L	03/24/1992	Total Lead	04/13/1992	398		MG/KG	5.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CH	1716	1	00B	00L	03/24/1992	Total Lead	04/13/1992	242		MG/KG	5.7	
S	CH	1716	1	00C	00L	03/24/1992	Total Lead	04/13/1992	68.8		MG/KG	5.7	YES
S	CH	1716	2	00A	00L	03/24/1992	Total Lead	04/13/1992	1240		MG/KG	5.7	(12 in)
S	CH	1716	2	00B	00L	03/24/1992	Total Lead	04/13/1992	1560		MG/KG	6.1	
S	CH	1716	2	00C	00L	03/24/1992	Total Lead	04/13/1992	1200		MG/KG	5.7	
S	CH	1718	1	00A	00L	11/07/1991	Total Lead	11/27/1991	13.4		MG/KG	7.4	
S	CH	1718	1	00B	00L	11/07/1991	Total Lead	11/27/1991	13		MG/KG	7.2	
S	CH	1718	1	00C	00L	11/07/1991	Total Lead	11/27/1991	74.2		MG/KG	7.3	
S	CH	1718	2	00A	00L	11/07/1991	Total Lead	11/27/1991	16.1		MG/KG	6.9	
S	CH	1718	2	00A	0XM	11/07/1991	Total Lead	11/27/1991	15.7		MG/KG	7.8	
S	CH	1718	2	00A	0XX	11/07/1991	Total Lead	11/27/1991	20.8		MG/KG	7.2	NO
S	CH	1718	2	00B	00L	11/07/1991	Total Lead	11/27/1991	56.3		MG/KG	7.1	
S	CH	1718	2	00B	0XM	11/07/1991	Total Lead	11/27/1991	41.4		MG/KG	7.7	
S	CH	1718	2	00B	0XX	11/07/1991	Total Lead	11/27/1991	20.6		MG/KG	7.5	
S	CH	1718	2	00C	00L	11/07/1991	Total Lead	11/27/1991	80.3		MG/KG	7.3	
S	CH	1718	2	00C	0XM	11/07/1991	Total Lead	11/27/1991	52.7		MG/KG	7.3	
S	CH	1718	2	00C	0XX	11/07/1991	Total Lead	11/27/1991	114		MG/KG	7.4	
S	CH	1719	1	00A	00L	11/07/1991	Total Lead	11/27/1991	314		MG/KG	7.2	
S	CH	1719	1	00A	0LD	11/07/1991	Total Lead	11/27/1991	330		MG/KG	7.6	
S	CH	1719	1	00B	00L	11/07/1991	Total Lead	11/27/1991	269		MG/KG	7.4	
S	CH	1719	1	00B	0LD	11/07/1991	Total Lead	11/27/1991	251		MG/KG	8.0	NO
S	CH	1719	1	00C	00L	11/07/1991	Total Lead	11/27/1991	182		MG/KG	7.3	
S	CH	1719	1	00C	0LD	11/07/1991	Total Lead	11/27/1991	118		MG/KG	7.2	
S	CH	1719	2	00A	00L	11/07/1991	Total Lead	11/27/1991	485		MG/KG	8.2	
S	CH	1719	2	00B	00L	11/07/1991	Total Lead	11/27/1991	338		MG/KG	7.7	
S	CH	1719	2	00C	00L	11/07/1991	Total Lead	11/27/1991	344		MG/KG	7.8	
S	CH	1723	1	00A	00L	11/09/1991	Total Lead	11/26/1991	337		MG/KG	7.3	
S	CH	1723	1	00A	0LD	11/11/1991	Total Lead	11/26/1991	311		MG/KG	7.8	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
CHESTNUT – CLEVELAND STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CH	1723	1	00B	00L	11/11/1991	Total Lead	11/26/1991	371		MG/KG	7.8	
S	CH	1723	1	00B	0LD	11/11/1991	Total Lead	11/26/1991	357		MG/KG	7.5	NO
S	CH	1723	1	00C	00L	11/11/1991	Total Lead	11/26/1991	422		MG/KG	7.5	
S	CH	1723	1	00C	0LD	11/11/1991	Total Lead	11/26/1991	341		MG/KG	7.9	
S	CH	1723	2	00A	00L	11/11/1991	Total Lead	11/26/1991	413		MG/KG	8.1	
S	CH	1723	2	00B	00L	11/11/1991	Total Lead	11/26/1991	392		MG/KG	8.0	
S	CH	1723	2	00C	00L	11/11/1991	Total Lead	11/26/1991	256		MG/KG	8.1	
S	CH	1728	1	00A	00L	11/06/1991	Total Lead	11/27/1991	500		MG/KG	6.5	
S	CH	1728	1	00B	00L	11/06/1991	Total Lead	11/27/1991	208		MG/KG	7.2	
S	CH	1728	1	00C	00L	11/06/1991	Total Lead	11/27/1991	412		MG/KG	7.0	YES
S	CH	1728	2	00A	00L	11/06/1991	Total Lead	11/27/1991	305		MG/KG	7.8	(3 in)
S	CH	1728	2	00B	00L	11/06/1991	Total Lead	11/27/1991	317		MG/KG	7.9	
S	CH	1728	2	00C	00L	11/06/1991	Total Lead	11/27/1991	96.3		MG/KG	7.6	
S	CH	1731	1	00A	00L	11/06/1991	Total Lead	11/25/1991	592		MG/KG	8.2	
S	CH	1731	1	00B	00L	11/06/1991	Total Lead	11/25/1991	498		MG/KG	7.5	
S	CH	1731	1	00C	00L	11/06/1991	Total Lead	11/25/1991	263		MG/KG	7.8	YES
S	CH	1731	2	00A	00L	11/06/1991	Total Lead	11/25/1991	1260		MG/KG	7.9	(12 in)
S	CH	1731	2	00B	00L	11/06/1991	Total Lead	11/25/1991	1000		MG/KG	7.2	
S	CH	1731	2	00C	00L	11/06/1991	Total Lead	11/25/1991	665		MG/KG	8.4	
S	CH	1732	1	00A	00L	05/15/1992	Total Lead	07/28/1992	912	J	MG/KG	5.5	
S	CH	1732	1	00B	00L	05/15/1992	Total Lead	07/28/1992	813	J	MG/KG	5.5	
S	CH	1732	1	00C	00L	05/15/1992	Total Lead	07/28/1992	137	J	MG/KG	5.8	YES
S	CH	1732	2	00A	00L	05/15/1992	Total Lead	07/28/1992	1100	J	MG/KG	5.9	(12 in)
S	CH	1732	2	00B	00L	05/15/1992	Total Lead	07/28/1992	623	J	MG/KG	5.8	
S	CH	1732	2	00C	00L	05/15/1992	Total Lead	07/28/1992	1280	J	MG/KG	5.9	
S	CH	1735	1	00A	00L	11/06/1991	Total Lead	11/25/1991	407		MG/KG	7.0	
S	CH	1735	1	00B	00L	11/06/1991	Total Lead	11/25/1991	287		MG/KG	7.2	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CH	1735	1	00C	00L	11/06/1991	Total Lead	11/25/1991	211		MG/KG	8.1	
S	CH	1735	2	00A	00L	11/06/1991	Total Lead	11/25/1991	420		MG/KG	7.9	NO
S	CH	1735	2	00B	00L	11/06/1991	Total Lead	11/25/1991	396		MG/KG	7.7	
S	CH	1735	2	00C	00L	11/06/1991	Total Lead	11/27/1991	222		MG/KG	8.1	
S	CH	1739	1	00A	00L	11/06/1991	Total Lead	11/27/1991	821		MG/KG	7.3	
S	CH	1739	1	00B	00L	11/06/1991	Total Lead	11/27/1991	559		MG/KG	7.8	
S	CH	1739	1	00C	00L	11/06/1991	Total Lead	11/27/1991	200		MG/KG	6.9	YES
S	CH	1739	2	00A	00L	11/06/1991	Total Lead	11/27/1991	774		MG/KG	7.8	(6 in)
S	CH	1739	2	00B	00L	11/06/1991	Total Lead	11/27/1991	633		MG/KG	7.3	
S	CH	1739	2	00C	00L	11/06/1991	Total Lead	11/27/1991	261		MG/KG	7.6	
S	CH	1743	1	00A	00L	11/11/1991	Total Lead	11/26/1991	544		MG/KG	7.8	
S	CH	1743	1	00B	00L	11/11/1991	Total Lead	11/26/1991	250		MG/KG	7.8	
S	CH	1743	1	00C	00L	11/11/1991	Total Lead	11/26/1991	150		MG/KG	7.0	YES
S	CH	1743	2	00A	00L	11/11/1991	Total Lead	11/26/1991	326		MG/KG	8.4	(6 in)
S	CH	1743	2	00B	00L	11/11/1991	Total Lead	11/26/1991	503		MG/KG	7.5	
S	CH	1743	2	00C	00L	11/11/1991	Total Lead	11/26/1991	64.8		MG/KG	6.7	
S	CH	1747	1	00A	00L	11/11/1991	Total Lead	11/26/1991	455		MG/KG	8.1	
S	CH	1747	1	00B	00L	11/11/1991	Total Lead	11/26/1991	372		MG/KG	7.1	
S	CH	1747	1	00C	00L	11/11/1991	Total Lead	11/26/1991	219		MG/KG	7.1	YES
S	CH	1747	2	00A	00L	11/11/1991	Total Lead	11/26/1991	816		MG/KG	7.4	(6 in)
S	CH	1747	2	00B	00L	11/11/1991	Total Lead	11/26/1991	508		MG/KG	7.4	
S	CH	1747	2	00C	00L	11/11/1991	Total Lead	11/26/1991	342		MG/KG	6.7	
S	CH	1750	1	00A	00L	11/11/1991	Total Lead	11/26/1991	505		MG/KG	7.3	
S	CH	1750	1	00A	0LD	11/11/1991	Total Lead	11/26/1991	507		MG/KG	6.9	
S	CH	1750	1	00B	00L	11/11/1991	Total Lead	11/26/1991	407		MG/KG	8.0	
S	CH	1750	1	00B	0LD	11/11/1991	Total Lead	11/26/1991	379		MG/KG	7.3	
S	CH	1750	1	00C	00L	11/11/1991	Total Lead	11/26/1991	194		MG/KG	6.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CH	1750	1	00C	0LD	11/11/1991	Total Lead	11/26/1991	160		MG/KG	6.6	
S	CH	1750	2	00A	00L	11/11/1991	Total Lead	11/26/1991	553		MG/KG	8.6	
S	CH	1750	2	00A	0XM	11/11/1991	Total Lead	11/26/1991	568		MG/KG	7.4	YES
S	CH	1750	2	00A	0XX	11/11/1991	Total Lead	11/26/1991	565		MG/KG	8.2	(3 in)
S	CH	1750	2	00B	00L	11/11/1991	Total Lead	11/26/1991	411		MG/KG	8.2	
S	CH	1750	2	00B	0XM	11/11/1991	Total Lead	11/26/1991	376		MG/KG	8.3	
S	CH	1750	2	00B	0XX	11/11/1991	Total Lead	11/26/1991	463		MG/KG	8.3	
S	CH	1750	2	00C	00L	11/11/1991	Total Lead	11/26/1991	456		MG/KG	7.7	
S	CH	1750	2	00C	0XM	11/11/1991	Total Lead	11/26/1991	451		MG/KG	7.6	
S	CH	1750	2	00C	0XX	11/11/1991	Total Lead	11/26/1991	424		MG/KG	8.1	
S	CH	1751	1	00A	00L	03/24/1992	Total Lead	04/13/1992	645		MG/KG	5.5	
S	CH	1751	1	00B	00L	03/24/1992	Total Lead	04/13/1992	346		MG/KG	5.4	
S	CH	1751	1	00C	00L	03/24/1992	Total Lead	04/13/1992	318		MG/KG	5.5	YES
S	CH	1751	2	00A	00L	03/24/1992	Total Lead	04/13/1992	973		MG/KG	5.9	(12 in)
S	CH	1751	2	00B	00L	03/24/1992	Total Lead	04/13/1992	351		MG/KG	6.1	
S	CH	1751	2	00C	00L	03/24/1992	Total Lead	04/13/1992	511		MG/KG	5.7	
S	CH	1753	1	00A	00L	03/24/1992	Total Lead	04/13/1992	615		MG/KG	5.8	
S	CH	1753	1	00B	00L	03/24/1992	Total Lead	04/13/1992	644		MG/KG	6.0	
S	CH	1753	1	00C	00L	03/24/1992	Total Lead	04/13/1992	898		MG/KG	5.6	YES
S	CH	1753	2	00A	00L	03/24/1992	Total Lead	04/13/1992	375		MG/KG	5.8	(12 in)
S	CH	1753	2	00B	00L	03/24/1992	Total Lead	04/13/1992	318		MG/KG	5.7	
S	CH	1753	2	00C	00L	03/24/1992	Total Lead	04/13/1992	239		MG/KG	5.4	
S	CH	1754	1	00A	00L	03/24/1992	Total Lead	04/13/1992	704		MG/KG	6.2	
S	CH	1754	1	00B	00L	03/24/1992	Total Lead	04/13/1992	487		MG/KG	5.7	
S	CH	1754	1	00C	00L	03/24/1992	Total Lead	04/13/1992	212		MG/KG	5.6	YES
S	CH	1754	2	00A	00L	03/24/1992	Total Lead	04/13/1992	1500		MG/KG	6.5	(12 in)
S	CH	1754	2	00B	00L	03/24/1992	Total Lead	04/13/1992	1230		MG/KG	6.2	
S	CH	1754	2	00C	00L	03/24/1992	Total Lead	04/13/1992	567		MG/KG	5.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	1624	1	00A	00L	03/06/1992	Total Lead	05/11/1992	4790		MG/KG	60.7	
S	CL	1624	1	00B	00L	03/06/1992	Total Lead	03/20/1992	2490		MG/KG	6.3	
S	CL	1624	1	00C	00L	03/06/1992	Total Lead	03/20/1992	1030		MG/KG	6.0	YES
S	CL	1624	2	00A	00L	03/06/1992	Total Lead	03/20/1992	1830		MG/KG	5.8	(12 in)
S	CL	1624	2	00B	00L	03/06/1992	Total Lead	03/20/1992	1390		MG/KG	5.8	
S	CL	1624	2	00C	00L	03/06/1992	Total Lead	03/20/1992	452		MG/KG	5.5	
S	CL	1628	1	00A	00L	03/06/1992	Total Lead	03/20/1992	2160		MG/KG	6.0	
S	CL	1628	1	00B	00L	03/06/1992	Total Lead	03/20/1992	990		MG/KG	6.0	
S	CL	1628	1	00C	00L	03/06/1992	Total Lead	03/20/1992	787		MG/KG	6.0	YES
S	CL	1628	2	00A	00L	03/06/1992	Total Lead	03/20/1992	2050		MG/KG	5.7	(12 in)
S	CL	1628	2	00B	00L	03/06/1992	Total Lead	03/20/1992	992		MG/KG	6.1	
S	CL	1628	2	00C	00L	03/06/1992	Total Lead	03/20/1992	382		MG/KG	5.9	
S	CL	1630	1	00A	00L	05/05/1992	Total Lead	06/11/1992	2120		MG/KG	5.6	
S	CL	1630	1	00B	00L	05/05/1992	Total Lead	06/11/1992	757		MG/KG	5.1	
S	CL	1630	1	00C	00L	05/05/1992	Total Lead	06/11/1992	242		MG/KG	5.6	YES
S	CL	1630	2	00A	00L	05/05/1992	Total Lead	06/11/1992	1610		MG/KG	5.6	(12 in)
S	CL	1630	2	00B	00L	05/05/1992	Total Lead	06/11/1992	629		MG/KG	6.1	
S	CL	1630	2	00C	00L	05/05/1992	Total Lead	06/11/1992	1170		MG/KG	5.5	
S	CL	1634	1	00A	00L	04/27/1992	Total Lead	06/08/1992	2540		MG/KG	6.2	
S	CL	1634	1	00B	00L	04/27/1992	Total Lead	06/08/1992	1500		MG/KG	5.6	
S	CL	1634	1	00C	00L	04/27/1992	Total Lead	06/08/1992	404		MG/KG	5.6	YES
S	CL	1634	2	00A	00L	04/27/1992	Total Lead	06/08/1992	1850		MG/KG	5.7	(12 in)
S	CL	1634	2	00B	00L	04/27/1992	Total Lead	06/08/1992	1160		MG/KG	5.6	
S	CL	1634	2	00C	00L	04/27/1992	Total Lead	06/08/1992	743		MG/KG	5.9	
S	CL	1640	1	00A	00L	04/27/1992	Total Lead	06/08/1992	2270		MG/KG	6.2	
S	CL	1640	1	00B	00L	04/27/1992	Total Lead	06/08/1992	623		MG/KG	6.0	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	1640	1	00C	00L	04/27/1992	Total Lead	06/08/1992	463		MG/KG	5.6	YES
S	CL	1640	2	00A	00L	04/27/1992	Total Lead	06/08/1992	1180		MG/KG	5.9	(6 in)
S	CL	1640	2	00B	00L	04/27/1992	Total Lead	06/08/1992	1100		MG/KG	5.9	
S	CL	1640	2	00C	00L	04/27/1992	Total Lead	06/08/1992	404		MG/KG	6.0	
S	CL	1642	1	00A	00L	11/11/1991	Total Lead	11/26/1991	1220		MG/KG	8.2	
S	CL	1642	1	00B	00L	11/11/1991	Total Lead	11/26/1991	1180		MG/KG	7.1	
S	CL	1642	1	00C	00L	11/11/1991	Total Lead	11/26/1991	1700		MG/KG	8.9	YES
S	CL	1642	2	00A	00L	11/11/1991	Total Lead	11/26/1991	1010		MG/KG	8.3	(12 in)
S	CL	1642	2	00B	00L	11/11/1991	Total Lead	11/26/1991	995		MG/KG	8.3	
S	CL	1642	2	00C	00L	11/11/1991	Total Lead	11/26/1991	763		MG/KG	7.9	
S	CL	1704	1	00A	00L	11/12/1991	Total Lead	11/26/1991	512		MG/KG	7.7	
S	CL	1704	1	00B	00L	11/12/1991	Total Lead	11/26/1991	250		MG/KG	7.4	
S	CL	1704	1	00C	00L	11/12/1991	Total Lead	11/26/1991	768		MG/KG	7.9	YES
S	CL	1704	2	00A	00L	11/12/1991	Total Lead	11/26/1991	110		MG/KG	7.9	(12 in)
S	CL	1704	2	00B	00L	11/12/1991	Total Lead	11/26/1991	76.1		MG/KG	7.7	
S	CL	1704	2	00C	00L	11/12/1991	Total Lead	11/26/1991	307		MG/KG	6.9	
S	CL	1708	1	00A	00L	11/12/1991	Total Lead	11/26/1991	1390		MG/KG	7.8	
S	CL	1708	1	00B	00L	11/12/1991	Total Lead	11/26/1991	1110		MG/KG	8.2	
S	CL	1708	1	00C	00L	11/12/1991	Total Lead	11/26/1991	887	J	MG/KG	6.9	YES
S	CL	1708	2	00A	00L	11/12/1991	Total Lead	12/02/1991	102		MG/KG	8.8	(12 in)
S	CL	1708	2	00B	00L	11/12/1991	Total Lead	12/02/1991	846		MG/KG	7.9	
S	CL	1708	2	00C	00L	11/12/1991	Total Lead	12/02/1991	695		MG/KG	7.5	
S	CL	1710	1	00A	00L	11/12/1991	Total Lead	12/02/1991	1230		MG/KG	7.3	
S	CL	1710	1	00B	00L	11/12/1991	Total Lead	12/02/1991	432		MG/KG	7.7	
S	CL	1710	1	00C	00L	11/12/1991	Total Lead	12/02/1991	152		MG/KG	7.2	YES
S	CL	1710	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1350		MG/KG	8.4	(6 in)
S	CL	1710	2	00B	00L	11/12/1991	Total Lead	12/02/1991	662		MG/KG	7.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	1710	2	00C	00L	11/12/1991	Total Lead	12/02/1991	177		MG/KG	7.7	
S	CL	1720	1	00A	00L	05/05/1992	Total Lead	06/11/1992	1560	J	MG/KG	5.1	
S	CL	1720	1	00B	00L	05/05/1992	Total Lead	06/11/1992	1390		MG/KG	5.3	
S	CL	1720	1	00C	00L	05/05/1992	Total Lead	06/11/1992	920		MG/KG	5.3	YES
S	CL	1720	2	00A	00L	05/05/1992	Total Lead	06/11/1992	1840		MG/KG	4.9	(12 in)
S	CL	1720	2	00B	00L	05/05/1992	Total Lead	06/11/1992	508		MG/KG	4.9	
S	CL	1720	2	00C	00L	05/05/1992	Total Lead	06/11/1992	581		MG/KG	5.2	
S	CL	1726	1	00A	00L	03/06/1992	Total Lead	03/20/1992	1150		MG/KG	6.1	
S	CL	1726	1	00B	00L	03/06/1992	Total Lead	03/20/1992	497		MG/KG	5.6	
S	CL	1726	1	00C	00L	03/06/1992	Total Lead	03/20/1992	452		MG/KG	5.6	YES
S	CL	1726	2	00A	00L	03/06/1992	Total Lead	03/20/1992	581		MG/KG	6.2	(12 in)
S	CL	1726	2	00B	00L	03/06/1992	Total Lead	03/20/1992	345		MG/KG	5.9	
S	CL	1726	2	00C	00L	03/06/1992	Total Lead	03/20/1992	577	J	MG/KG	6.0	
S	CL	1728	1	00A	00L	05/05/1992	Total Lead	06/11/1992	1490		MG/KG	5.3	
S	CL	1728	1	00B	00L	05/05/1992	Total Lead	06/11/1992	1210		MG/KG	5.5	
S	CL	1728	1	00C	00L	05/05/1992	Total Lead	06/11/1992	926		MG/KG	5.7	YES
S	CL	1728	2	00A	00L	05/05/1992	Total Lead	06/11/1992	2260		MG/KG	5.6	(12 in)
S	CL	1728	2	00B	00L	05/05/1992	Total Lead	06/11/1992	1100		MG/KG	5.7	
S	CL	1728	2	00C	00L	05/05/1992	Total Lead	06/11/1992	485		MG/KG	5.9	
S	CL	1736	1	00A	00L	05/05/1992	Total Lead	06/11/1992	1060		MG/KG	5.8	
S	CL	1736	1	00B	00L	05/05/1992	Total Lead	06/11/1992	337		MG/KG	5.7	
S	CL	1736	1	00C	00L	05/05/1992	Total Lead	06/11/1992	243		MG/KG	5.8	YES
S	CL	1736	2	00A	00L	05/05/1992	Total Lead	06/11/1992	1130		MG/KG	6.1	(6 in)
S	CL	1736	2	00B	00L	05/05/1992	Total Lead	06/11/1992	647		MG/KG	5.7	
S	CL	1736	2	00C	00L	05/05/1992	Total Lead	06/11/1992	213		MG/KG	5.8	
S	CL	1919	1	00A	00L	11/13/1991	Total Lead	12/02/1991	1110		MG/KG	8.6	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	1919	1	00B	00L	11/13/1991	Total Lead	12/02/1991	331		MG/KG	8.0	
S	CL	1919	1	00C	00L	11/13/1991	Total Lead	12/02/1991	35.3		MG/KG	7.5	YES
S	CL	1919	2	00A	00L	11/13/1991	Total Lead	12/02/1991	793		MG/KG	8.1	(3 in)
S	CL	1919	2	00B	00L	11/13/1991	Total Lead	12/03/1991	249		MG/KG	7.6	
S	CL	1919	2	00C	00L	11/13/1991	Total Lead	12/03/1991	62.4		MG/KG	6.8	
S	CL	1929	1	00A	00L	12/09/1991	Total Lead	01/01/1992	594		MG/KG	7.2	
S	CL	1929	1	00A	0LD	12/09/1991	Total Lead	01/01/1992	687		MG/KG	7.5	
S	CL	1929	1	00B	00L	12/09/1991	Total Lead	01/01/1992	313		MG/KG	6.8	
S	CL	1929	1	00B	0LD	12/09/1991	Total Lead	01/01/1992	318		MG/KG	7.6	YES
S	CL	1929	1	00C	00L	12/09/1991	Total Lead	01/01/1992	146		MG/KG	7.5	(12 in)
S	CL	1929	1	00C	0LD	12/09/1991	Total Lead	01/01/1992	149		MG/KG	7.3	
S	CL	1929	2	00A	00L	12/09/1991	Total Lead	01/01/1992	591		MG/KG	7.3	
S	CL	1929	2	00B	00L	12/09/1991	Total Lead	01/01/1992	668		MG/KG	7.0	
S	CL	1929	2	00C	00L	12/09/1991	Total Lead	01/01/1992	615		MG/KG	7.5	
S	CL	1930	1	00A	00L	11/13/1991	Total Lead	12/02/1991	466		MG/KG	8.1	
S	CL	1930	1	00B	00L	11/13/1991	Total Lead	12/02/1991	374		MG/KG	6.9	
S	CL	1930	1	00C	00L	11/13/1991	Total Lead	12/02/1991	135		MG/KG	7.1	YES
S	CL	1930	2	00A	00L	11/13/1991	Total Lead	12/02/1991	598		MG/KG	7.0	(3 in)
S	CL	1930	2	00B	00L	11/13/1991	Total Lead	12/02/1991	378		MG/KG	7.3	
S	CL	1930	2	00C	00L	11/13/1991	Total Lead	12/02/1991	107		MG/KG	7.5	
S	CL	1934	1	00A	00L	11/13/1991	Total Lead	12/02/1991	10.5		MG/KG	6.9	
S	CL	1934	1	00B	00L	11/13/1991	Total Lead	12/02/1991	16.9		MG/KG	7.0	
S	CL	1934	1	00C	00L	11/13/1991	Total Lead	12/02/1991	105		MG/KG	7.8	NO
S	CL	1934	2	00A	00L	11/13/1991	Total Lead	12/02/1991	73.8		MG/KG	7.1	
S	CL	1934	2	00B	00L	11/13/1991	Total Lead	12/02/1991	138		MG/KG	7.2	
S	CL	1934	2	00C	00L	11/13/1991	Total Lead	12/02/1991	113		MG/KG	7.3	
S	CL	1938	1	00A	00L	11/13/1991	Total Lead	12/02/1991	55.5		MG/KG	7.4	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	1938	1	00B	00L	11/13/1991	Total Lead	12/02/1991	60.6		MG/KG	7.0	
S	CL	1938	1	00C	00L	11/13/1991	Total Lead	12/02/1991	13.6		MG/KG	7.1	NO
S	CL	1938	2	00A	00L	11/13/1991	Total Lead	12/02/1991	20.8		MG/KG	7.0	
S	CL	1938	2	00B	00L	11/13/1991	Total Lead	12/02/1991	13.9		MG/KG	7.0	
S	CL	1938	2	00C	00L	11/13/1991	Total Lead	12/02/1991	76.1		MG/KG	6.4	
S	CL	1939	1	00A	00L	04/03/1992	Total Lead	05/14/1992	1070		MG/KG	7.1	
S	CL	1939	1	00B	00L	04/03/1992	Total Lead	05/14/1992	369		MG/KG	5.2	
S	CL	1939	1	00C	00L	04/03/1992	Total Lead	05/14/1992	58.1		MG/KG	5.7	YES
S	CL	1939	2	00A	00L	04/03/1992	Total Lead	05/14/1992	1050		MG/KG	5.9	(12 in)
S	CL	1939	2	00B	00L	04/03/1992	Total Lead	05/14/1992	940		MG/KG	6.0	
S	CL	1939	2	00C	00L	04/03/1992	Total Lead	05/14/1992	646		MG/KG	5.6	
S	CL	1940	1	00A	00L	04/24/1992	Total Lead	06/04/1992	447		MG/KG	6.1	
S	CL	1940	1	00B	00L	04/24/1992	Total Lead	06/04/1992	225		MG/KG	5.7	
S	CL	1940	1	00C	00L	04/24/1992	Total Lead	06/04/1992	86.3		MG/KG	5.7	YES
S	CL	1940	2	00A	00L	04/24/1992	Total Lead	06/04/1992	494		MG/KG	6.0	(6 in)
S	CL	1940	2	00B	00L	04/24/1992	Total Lead	06/04/1992	571		MG/KG	5.8	
S	CL	1940	2	00C	00L	04/24/1992	Total Lead	06/04/1992	197		MG/KG	5.7	
S	CL	2008	1	00A	00L	03/06/1992	Total Lead	03/20/1992	359		MG/KG	6.0	
S	CL	2008	1	00B	00L	03/06/1992	Total Lead	03/20/1992	351		MG/KG	6.0	
S	CL	2008	1	00C	00L	03/06/1992	Total Lead	03/20/1992	309		MG/KG	5.9	NO
S	CL	2008	2	00A	00L	03/06/1992	Total Lead	03/20/1992	167		MG/KG	5.6	
S	CL	2008	2	00B	00L	03/06/1992	Total Lead	03/20/1992	99.9		MG/KG	5.3	
S	CL	2008	2	00C	00L	03/06/1992	Total Lead	03/20/1992	294		MG/KG	5.4	
S	CL	2020	1	00A	00L	04/24/1992	Total Lead	06/04/1992	982		MG/KG	6.2	
S	CL	2020	1	00B	00L	04/24/1992	Total Lead	06/04/1992	541		MG/KG	5.9	
S	CL	2020	1	00C	00L	04/24/1992	Total Lead	06/04/1992	234		MG/KG	5.7	YES
S	CL	2020	2	00A	00L	04/24/1992	Total Lead	06/04/1992	678		MG/KG	5.9	(6 in)

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2020	2	00B	00L	04/24/1992	Total Lead	06/04/1992	629		MG/KG	6.3	
S	CL	2020	2	00C	00L	04/24/1992	Total Lead	06/04/1992	167		MG/KG	5.5	
S	CL	2026	1	00A	00L	03/06/1992	Total Lead	03/20/1992	354		MG/KG	5.6	
S	CL	2026	1	00B	00L	03/06/1992	Total Lead	03/20/1992	536		MG/KG	5.7	
S	CL	2026	1	00C	00L	03/06/1992	Total Lead	03/20/1992	192		MG/KG	5.7	YES
S	CL	2026	2	00A	00L	03/06/1992	Total Lead	03/20/1992	1780		MG/KG	5.7	(6 in)
S	CL	2026	2	00B	00L	03/06/1992	Total Lead	03/20/1992	1610		MG/KG	5.1	
S	CL	2026	2	00C	00L	03/06/1992	Total Lead	03/20/1992	63.9		MG/KG	5.3	
S	CL	2027	1	00A	00L	11/14/1991	Total Lead	12/03/1991	481		MG/KG	8.1	
S	CL	2027	1	00B	00L	11/14/1991	Total Lead	12/03/1991	263		MG/KG	7.9	NO
S	CL	2027	1	00C	00L	11/14/1991	Total Lead	12/03/1991	176		MG/KG	7.9	
S	CL	2029	1	00A	00L	11/14/1991	Total Lead	12/03/1991	995		MG/KG	8.5	
S	CL	2029	1	00B	00L	11/14/1991	Total Lead	12/03/1991	535		MG/KG	7.1	
S	CL	2029	1	00C	00L	11/14/1991	Total Lead	12/03/1991	155		MG/KG	7.3	YES
S	CL	2029	2	00A	00L	11/14/1991	Total Lead	12/03/1991	194		MG/KG	6.8	(6 in)
S	CL	2029	2	00B	00L	11/14/1991	Total Lead	12/03/1991	104		MG/KG	7.4	
S	CL	2029	2	00C	00L	11/14/1991	Total Lead	12/03/1991	32.3		MG/KG	6.9	
S	CL	2030	1	00A	00L	03/06/1992	Total Lead	03/20/1992	754		MG/KG	6.1	
S	CL	2030	1	00B	00L	03/06/1992	Total Lead	03/20/1992	229		MG/KG	5.9	
S	CL	2030	1	00C	00L	03/06/1992	Total Lead	03/20/1992	76.8		MG/KG	5.5	YES
S	CL	2030	2	00A	00L	03/06/1992	Total Lead	03/20/1992	1700		MG/KG	5.3	(6 in)
S	CL	2030	2	00B	00L	03/06/1992	Total Lead	03/20/1992	604		MG/KG	5.6	
S	CL	2030	2	00C	00L	03/06/1992	Total Lead	03/20/1992	289		MG/KG	5.6	
S	CL	2032	1	00A	00L	11/14/1991	Total Lead	12/03/1991	452		MG/KG	7.4	
S	CL	2032	1	00B	00L	11/14/1991	Total Lead	12/03/1991	237		MG/KG	8.0	
S	CL	2032	1	00C	00L	11/14/1991	Total Lead	12/03/1991	55.3		MG/KG	7.7	YES

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2032	2	00A	00L	11/14/1991	Total Lead	12/03/1991	717		MG/KG	7.0	(3 in)
S	CL	2032	2	00B	00L	11/14/1991	Total Lead	12/03/1991	345		MG/KG	7.7	
S	CL	2032	2	00C	00L	11/14/1991	Total Lead	12/03/1991	90.4		MG/KG	6.8	
S	CL	2036	1	00A	00L	04/24/1992	Total Lead	06/04/1992	445		MG/KG	5.6	
S	CL	2036	1	00B	00L	04/24/1992	Total Lead	06/04/1992	315		MG/KG	5.6	
S	CL	2036	1	00C	00L	04/24/1992	Total Lead	06/04/1992	141		MG/KG	5.9	YES
S	CL	2036	2	00A	00L	04/24/1992	Total Lead	06/04/1992	836		MG/KG	6.2	(6 in)
S	CL	2036	2	00B	00L	04/24/1992	Total Lead	06/04/1992	689		MG/KG	5.9	
S	CL	2036	2	00C	00L	04/24/1992	Total Lead	06/04/1992	305		MG/KG	6.1	
S	CL	2053	1	00A	00L	05/05/1992	Total Lead	06/11/1992	477		MG/KG	5.3	
S	CL	2053	1	00B	00L	05/05/1992	Total Lead	06/11/1992	238		MG/KG	5.3	
S	CL	2053	1	00C	00L	05/05/1992	Total Lead	06/11/1992	104		MG/KG	5.7	NO
S	CL	2053	2	00A	00L	05/05/1992	Total Lead	06/11/1992	182		MG/KG	5.8	
S	CL	2053	2	00B	00L	05/05/1992	Total Lead	06/11/1992	11.4		MG/KG	5.7	
S	CL	2053	2	00C	00L	05/05/1992	Total Lead	06/11/1992	92.6		MG/KG	5.9	
S	CL	2055	1	00A	00L	11/14/1991	Total Lead	12/03/1991	340		MG/KG	7.7	
S	CL	2055	1	00B	00L	11/14/1991	Total Lead	12/03/1991	235		MG/KG	7.5	
S	CL	2055	1	00C	00L	11/14/1991	Total Lead	12/03/1991	289		MG/KG	7.3	YES
S	CL	2055	2	00A	00L	11/14/1991	Total Lead	12/03/1991	715		MG/KG	7.9	(3 in)
S	CL	2055	2	00B	00L	11/14/1991	Total Lead	12/03/1991	411		MG/KG	7.4	
S	CL	2055	2	00C	00L	11/14/1991	Total Lead	12/03/1991	194		MG/KG	7.5	
S	CL	2057	1	00A	00L	03/06/1992	Total Lead	03/20/1992	677		MG/KG	5.8	
S	CL	2057	1	00B	00L	03/06/1992	Total Lead	03/20/1992	286		MG/KG	5.5	
S	CL	2057	1	00C	00L	03/06/1992	Total Lead	03/20/1992	100		MG/KG	5.6	YES
S	CL	2057	2	00A	00L	03/06/1992	Total Lead	03/20/1992	552		MG/KG	5.8	(3 in)
S	CL	2057	2	00B	00L	03/06/1992	Total Lead	03/20/1992	420		MG/KG	5.6	
S	CL	2057	2	00C	00L	03/06/1992	Total Lead	03/20/1992	203		MG/KG	5.8	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2101	1	00A	00L	05/18/1992	Total Lead	07/29/1992	286	J	MG/KG	5.8	
S	CL	2101	1	00B	00L	05/18/1992	Total Lead	07/29/1992	155	J	MG/KG	5.5	
S	CL	2101	1	00C	00L	05/18/1992	Total Lead	07/29/1992	72.9	U	MG/KG	5.3	NO
S	CL	2101	2	00A	00L	05/18/1992	Total Lead	07/29/1992	79.1	U	MG/KG	5.9	
S	CL	2101	2	00B	00L	05/18/1992	Total Lead	07/29/1992	56.7	U	MG/KG	5.6	
S	CL	2101	2	00C	00L	05/18/1992	Total Lead	07/29/1992	37.9	U	MG/KG	5.3	
S	CL	2110	1	00A	00L	05/14/1992	Total Lead	07/28/1992	353	J	MG/KG	5.4	
S	CL	2110	1	00B	00L	05/14/1992	Total Lead	07/28/1992	297	J	MG/KG	5.4	
S	CL	2110	1	00C	00L	05/14/1992	Total Lead	07/28/1992	91.2	J	MG/KG	5.2	YES
S	CL	2110	2	00A	00L	05/14/1992	Total Lead	07/28/1992	515	J	MG/KG	5.6	(3 in)
S	CL	2110	2	00B	00L	05/14/1992	Total Lead	07/28/1992	437	J	MG/KG	5.4	
S	CL	2110	2	00C	00L	05/14/1992	Total Lead	07/28/1992	272	J	MG/KG	5.1	
S	CL	2114	1	00A	00L	03/06/1992	Total Lead	03/20/1992	434		MG/KG	5.8	
S	CL	2114	1	00B	00L	03/06/1992	Total Lead	03/20/1992	375		MG/KG	5.7	
S	CL	2114	1	00C	00L	03/06/1992	Total Lead	03/20/1992	146		MG/KG	6.1	NO
S	CL	2114	2	00A	00L	03/06/1992	Total Lead	03/20/1992	414		MG/KG	6.0	
S	CL	2114	2	00B	00L	03/06/1992	Total Lead	03/20/1992	476		MG/KG	5.7	
S	CL	2114	2	00C	00L	03/06/1992	Total Lead	03/20/1992	191		MG/KG	5.7	
S	CL	2116	1	00A	00L	04/15/1992	Total Lead	05/19/1992	606		MG/KG	5.8	
S	CL	2116	1	00B	00L	04/15/1992	Total Lead	05/19/1992	594		MG/KG	5.5	
S	CL	2116	1	00C	00L	04/15/1992	Total Lead	05/19/1992	299		MG/KG	5.9	YES
S	CL	2116	2	00A	00L	04/15/1992	Total Lead	05/19/1992	262		MG/KG	5.8	(6 in)
S	CL	2116	2	00B	00L	04/15/1992	Total Lead	05/19/1992	211		MG/KG	5.7	
S	CL	2116	2	00C	00L	04/15/1992	Total Lead	05/19/1992	279		MG/KG	5.9	
S	CL	2121	1	00A	00L	03/06/1992	Total Lead	03/20/1992	695		MG/KG	6.0	
S	CL	2121	1	00B	00L	03/06/1992	Total Lead	03/20/1992	502		MG/KG	5.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2121	1	00C	00L	03/06/1992	Total Lead	03/20/1992	171		MG/KG	5.5	YES
S	CL	2121	2	00A	00L	03/06/1992	Total Lead	03/20/1992	652		MG/KG	5.8	(6 in)
S	CL	2121	2	00B	00L	03/06/1992	Total Lead	03/20/1992	372		MG/KG	5.8	
S	CL	2121	2	00C	00L	03/06/1992	Total Lead	03/20/1992	60.7		MG/KG	5.5	
S	CL	2126	1	00A	00L	03/06/1992	Total Lead	03/20/1992	419		MG/KG	6.0	
S	CL	2126	1	00B	00L	03/06/1992	Total Lead	03/20/1992	321		MG/KG	5.9	
S	CL	2126	1	00C	00L	03/06/1992	Total Lead	03/20/1992	116		MG/KG	5.6	YES
S	CL	2126	2	00A	00L	03/06/1992	Total Lead	03/20/1992	550		MG/KG	5.6	(3 in)
S	CL	2126	2	00B	00L	03/06/1992	Total Lead	03/20/1992	497		MG/KG	5.8	
S	CL	2126	2	00C	00L	03/06/1992	Total Lead	03/20/1992	172		MG/KG	5.9	
S	CL	2127	1	00A	00L	03/06/1992	Total Lead	03/20/1992	1150		MG/KG	4.9	
S	CL	2127	1	00B	00L	03/06/1992	Total Lead	03/20/1992	524	J	MG/KG	5.7	
S	CL	2127	1	00C	00L	03/06/1992	Total Lead	03/20/1992	113		MG/KG	5.8	YES
S	CL	2127	2	00A	00L	03/06/1992	Total Lead	03/20/1992	448		MG/KG	5.9	(6 in)
S	CL	2127	2	00B	00L	03/06/1992	Total Lead	03/20/1992	465		MG/KG	5.7	
S	CL	2127	2	00C	00L	03/06/1992	Total Lead	03/20/1992	233		MG/KG	5.9	
S	CL	2128	1	00A	00L	03/06/1992	Total Lead	03/20/1992	242		MG/KG	5.3	
S	CL	2128	1	00B	00L	03/06/1992	Total Lead	03/20/1992	198		MG/KG	5.7	
S	CL	2128	1	00C	00L	03/06/1992	Total Lead	03/20/1992	80.2		MG/KG	5.9	NO
S	CL	2128	2	00A	00L	03/06/1992	Total Lead	03/20/1992	334		MG/KG	5.6	
S	CL	2128	2	00B	00L	03/06/1992	Total Lead	03/20/1992	272		MG/KG	5.5	
S	CL	2128	2	00C	00L	03/06/1992	Total Lead	03/20/1992	380		MG/KG	5.5	
S	CL	2131	1	00A	00L	03/06/1992	Total Lead	03/20/1992	309		MG/KG	6.0	
S	CL	2131	1	00B	00L	03/06/1992	Total Lead	03/20/1992	168		MG/KG	5.4	
S	CL	2131	1	00C	00L	03/06/1992	Total Lead	03/20/1992	86.7		MG/KG	5.8	NO
S	CL	2131	2	00A	00L	03/06/1992	Total Lead	03/20/1992	401		MG/KG	6.1	
S	CL	2131	2	00B	00L	03/06/1992	Total Lead	03/20/1992	321		MG/KG	6.1	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2131	2	00C	00L	03/06/1992	Total Lead	03/20/1992	176		MG/KG	5.8	
S	CL	2133	1	00A	00L	04/15/1992	Total Lead	05/19/1992	368		MG/KG	5.2	
S	CL	2133	1	00B	00L	04/15/1992	Total Lead	05/19/1992	333		MG/KG	5.8	
S	CL	2133	1	00C	00L	04/15/1992	Total Lead	05/19/1992	161		MG/KG	5.5	NO
S	CL	2133	2	00A	00L	04/15/1992	Total Lead	05/19/1992	364		MG/KG	5.3	
S	CL	2133	2	00B	00L	04/15/1992	Total Lead	05/19/1992	333		MG/KG	5.3	
S	CL	2133	2	00C	00L	04/15/1992	Total Lead	05/19/1992	177		MG/KG	5.6	
S	CL	2134	1	00A	00L	04/15/1992	Total Lead	05/19/1992	478		MG/KG	5.8	
S	CL	2134	1	00B	00L	04/15/1992	Total Lead	05/19/1992	256		MG/KG	5.9	
S	CL	2134	1	00C	00L	04/15/1992	Total Lead	05/19/1992	204		MG/KG	5.7	NO
S	CL	2134	2	00A	00L	04/15/1992	Total Lead	05/19/1992	447		MG/KG	5.5	
S	CL	2134	2	00B	00L	04/15/1992	Total Lead	05/19/1992	440		MG/KG	5.5	
S	CL	2134	2	00C	00L	04/15/1992	Total Lead	05/19/1992	199		MG/KG	5.6	
S	CL	2138	1	00A	00L	04/15/1992	Total Lead	05/19/1992	383		MG/KG	5.5	
S	CL	2138	1	00B	00L	04/15/1992	Total Lead	05/19/1992	292		MG/KG	6.1	
S	CL	2138	1	00C	00L	04/15/1992	Total Lead	05/19/1992	121		MG/KG	5.8	YES
S	CL	2138	2	00A	00L	04/15/1992	Total Lead	05/19/1992	499		MG/KG	5.8	(6 in)
S	CL	2138	2	00B	00L	04/15/1992	Total Lead	05/19/1992	505		MG/KG	5.8	
S	CL	2138	2	00C	00L	04/15/1992	Total Lead	05/19/1992	412		MG/KG	5.7	
S	CL	2140	1	00A	00L	04/24/1992	Total Lead	06/04/1992	426		MG/KG	6.2	
S	CL	2140	1	00B	00L	04/24/1992	Total Lead	06/04/1992	282		MG/KG	6.0	
S	CL	2140	1	00C	00L	04/24/1992	Total Lead	06/04/1992	167		MG/KG	5.8	YES
S	CL	2140	2	00A	00L	04/24/1992	Total Lead	06/04/1992	427		MG/KG	5.8	(12 in)
S	CL	2140	2	00B	00L	04/24/1992	Total Lead	06/04/1992	1120		MG/KG	5.5	
S	CL	2140	2	00C	00L	04/24/1992	Total Lead	06/04/1992	646		MG/KG	5.5	
S	CL	2141	1	00A	00L	04/15/1992	Total Lead	05/19/1992	414		MG/KG	5.5	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2141	1	00B	00L	04/15/1992	Total Lead	05/19/1992	224		MG/KG	5.4	
S	CL	2141	1	00C	00L	04/15/1992	Total Lead	05/19/1992	117		MG/KG	5.5	NO
S	CL	2141	2	00A	00L	04/15/1992	Total Lead	05/19/1992	328		MG/KG	5.5	
S	CL	2141	2	00B	00L	04/15/1992	Total Lead	05/19/1992	243		MG/KG	5.4	
S	CL	2141	2	00C	00L	04/15/1992	Total Lead	05/19/1992	123		MG/KG	5.7	
S	CL	2145	1	00A	00L	03/09/1992	Total Lead	03/20/1992	162		MG/KG	5.7	
S	CL	2145	1	00B	00L	03/09/1992	Total Lead	03/20/1992	119		MG/KG	5.6	
S	CL	2145	1	00C	00L	03/09/1992	Total Lead	03/20/1992	43.1		MG/KG	5.7	NO
S	CL	2145	2	00A	00L	03/09/1992	Total Lead	03/20/1992	312		MG/KG	5.6	
S	CL	2145	2	00B	00L	03/09/1992	Total Lead	03/20/1992	493		MG/KG	5.9	
S	CL	2145	2	00C	00L	03/09/1992	Total Lead	03/20/1992	194		MG/KG	5.8	
S	CL	2149	1	00A	00L	03/09/1992	Total Lead	03/20/1992	444		MG/KG	5.8	
S	CL	2149	1	00B	00L	03/09/1992	Total Lead	03/20/1992	259		MG/KG	5.7	
S	CL	2149	1	00C	00L	03/09/1992	Total Lead	03/24/1992	48		MG/KG	5.5	NO
S	CL	2149	2	00A	00L	03/09/1992	Total Lead	03/24/1992	290		MG/KG	5.9	
S	CL	2149	2	00B	00L	03/09/1992	Total Lead	03/24/1992	211		MG/KG	5.7	
S	CL	2149	2	00C	00L	03/09/1992	Total Lead	03/24/1992	65.2		MG/KG	5.6	
S	CL	2153	1	00A	00L	03/09/1992	Total Lead	03/24/1992	230		MG/KG	5.5	
S	CL	2153	1	00B	00L	03/09/1992	Total Lead	03/24/1992	180		MG/KG	5.5	
S	CL	2153	1	00C	00L	03/09/1992	Total Lead	03/24/1992	103		MG/KG	5.6	YES
S	CL	2153	2	00A	00L	03/09/1992	Total Lead	03/24/1992	484	J	MG/KG	6.2	(6 in)
S	CL	2153	2	00B	00L	03/09/1992	Total Lead	03/24/1992	524		MG/KG	5.7	
S	CL	2153	2	00C	00L	03/09/1992	Total Lead	03/24/1992	335		MG/KG	5.7	
S	CL	2156	1	00A	00L	03/09/1992	Total Lead	03/24/1992	382		MG/KG	5.8	
S	CL	2156	1	00B	00L	03/09/1992	Total Lead	03/24/1992	197		MG/KG	6.0	
S	CL	2156	1	00C	00L	03/09/1992	Total Lead	03/24/1992	64.3		MG/KG	5.7	YES
S	CL	2156	2	00A	00L	03/09/1992	Total Lead	03/24/1992	638		MG/KG	5.9	(6 in)

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2156	2	00B	00L	03/09/1992	Total Lead	03/24/1992	557		MG/KG	5.7	
S	CL	2156	2	00C	00L	03/09/1992	Total Lead	03/24/1992	285		MG/KG	5.8	
S	CL	2157	1	00A	00L	11/13/1991	Total Lead	12/02/1991	271		MG/KG	7.2	
S	CL	2157	1	00B	00L	11/13/1991	Total Lead	12/02/1991	306		MG/KG	8.0	
S	CL	2157	1	00C	00L	11/13/1991	Total Lead	12/02/1991	127		MG/KG	7.5	NO
S	CL	2157	2	00A	00L	11/13/1991	Total Lead	12/02/1991	345	J	MG/KG	7.9	
S	CL	2157	2	00B	00L	11/13/1991	Total Lead	12/02/1991	458		MG/KG	10.4	
S	CL	2157	2	00C	00L	11/13/1991	Total Lead	12/02/1991	327		MG/KG	7.8	
S	CL	2158	1	00A	00L	04/15/1992	Total Lead	05/19/1992	368		MG/KG	5.5	
S	CL	2158	1	00B	00L	04/15/1992	Total Lead	05/19/1992	371		MG/KG	5.8	
S	CL	2158	1	00C	00L	04/15/1992	Total Lead	05/19/1992	290		MG/KG	5.6	YES
S	CL	2158	2	00A	00L	04/15/1992	Total Lead	05/19/1992	542		MG/KG	6.1	(6 in)
S	CL	2158	2	00B	00L	04/15/1992	Total Lead	05/19/1992	507		MG/KG	5.9	
S	CL	2158	2	00C	00L	04/15/1992	Total Lead	05/19/1992	303		MG/KG	5.6	
S	CL	2160	1	00A	00L	03/09/1992	Total Lead	03/20/1992	204		MG/KG	5.7	
S	CL	2160	1	00B	00L	03/09/1992	Total Lead	03/20/1992	131		MG/KG	5.8	
S	CL	2160	1	00C	00L	03/09/1992	Total Lead	03/20/1992	77.8		MG/KG	5.7	YES
S	CL	2160	2	00A	00L	03/09/1992	Total Lead	03/20/1992	70.6		MG/KG	6.2	(12 in)
S	CL	2160	2	00B	00L	03/09/1992	Total Lead	03/20/1992	374		MG/KG	5.2	
S	CL	2160	2	00C	00L	03/09/1992	Total Lead	03/20/1992	645		MG/KG	5.6	
S	CL	2161	1	00A	00L	03/09/1992	Total Lead	03/20/1992	304		MG/KG	6.0	
S	CL	2161	1	00B	00L	03/09/1992	Total Lead	03/20/1992	122		MG/KG	5.8	
S	CL	2161	1	00C	00L	03/09/1992	Total Lead	03/20/1992	141		MG/KG	5.8	YES
S	CL	2161	2	00A	00L	03/09/1992	Total Lead	03/20/1992	584		MG/KG	5.9	(3 in)
S	CL	2161	2	00B	00L	03/09/1992	Total Lead	03/20/1992	320		MG/KG	5.8	
S	CL	2161	2	00C	00L	03/09/1992	Total Lead	03/20/1992	140		MG/KG	5.8	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2164	1	00A	00L	03/09/1992	Total Lead	03/24/1992	528		MG/KG	6.0	
S	CL	2164	1	00B	00L	03/09/1992	Total Lead	03/24/1992	222		MG/KG	5.7	
S	CL	2164	1	00C	00L	03/09/1992	Total Lead	03/24/1992	78.4		MG/KG	5.7	YES
S	CL	2164	2	00A	00L	03/09/1992	Total Lead	03/24/1992	333		MG/KG	6.0	(3 in)
S	CL	2164	2	00B	00L	03/09/1992	Total Lead	03/24/1992	284		MG/KG	5.9	
S	CL	2164	2	00C	00L	03/09/1992	Total Lead	03/24/1992	211		MG/KG	5.9	
S	CL	2201	1	00A	00L	11/22/1991	Total Lead	12/12/1991	315		MG/KG	8.4	
S	CL	2201	1	00B	00L	11/22/1991	Total Lead	12/12/1991	232		MG/KG	8.1	
S	CL	2201	1	00C	00L	11/22/1991	Total Lead	12/12/1991	36.6		MG/KG	6.9	YES
S	CL	2201	2	00A	00L	11/22/1991	Total Lead	12/12/1991	1350		MG/KG	7.7	(6 in)
S	CL	2201	2	00B	00L	11/22/1991	Total Lead	12/12/1991	632		MG/KG	6.6	
S	CL	2201	2	00C	00L	11/22/1991	Total Lead	12/12/1991	132		MG/KG	7.3	
S	CL	2208	1	00A	00L	03/11/1992	Total Lead	05/11/1992	445		MG/KG	5.6	
S	CL	2208	1	00A	0LD	03/11/1992	Total Lead	05/11/1992	422		MG/KG	5.7	
S	CL	2208	1	00B	00L	03/11/1992	Total Lead	05/11/1992	376		MG/KG	5.4	
S	CL	2208	1	00B	0LD	03/11/1992	Total Lead	05/11/1992	388		MG/KG	5.6	
S	CL	2208	1	00C	00L	03/11/1992	Total Lead	05/11/1992	130		MG/KG	5.9	NO
S	CL	2208	1	00C	0LD	03/11/1992	Total Lead	05/11/1992	111		MG/KG	6.0	
S	CL	2208	2	00A	00L	03/11/1992	Total Lead	05/11/1992	383		MG/KG	5.7	
S	CL	2208	2	00B	00L	03/11/1992	Total Lead	05/11/1992	457		MG/KG	6.0	
S	CL	2208	2	00C	00L	03/11/1992	Total Lead	05/11/1992	306		MG/KG	5.8	
S	CL	2214	1	00A	00L	04/21/1992	Total Lead	06/03/1992	773		MG/KG	5.9	
S	CL	2214	1	00B	00L	04/21/1992	Total Lead	06/03/1992	494		MG/KG	5.7	
S	CL	2214	1	00C	00L	04/21/1992	Total Lead	06/03/1992	382		MG/KG	5.6	YES
S	CL	2214	2	00A	00L	04/21/1992	Total Lead	06/03/1992	699		MG/KG	6.1	(6 in)
S	CL	2214	2	00B	00L	04/21/1992	Total Lead	06/03/1992	565		MG/KG	6.3	
S	CL	2214	2	00C	00L	04/21/1992	Total Lead	06/03/1992	400		MG/KG	5.6	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2215	1	00A	00L	11/13/1991	Total Lead	12/02/1991	349		MG/KG	8.0	
S	CL	2215	1	00B	00L	11/13/1991	Total Lead	12/02/1991	234		MG/KG	7.1	
S	CL	2215	1	00C	00L	11/13/1991	Total Lead	12/02/1991	81.8		MG/KG	7.3	NO
S	CL	2215	2	00A	00L	11/13/1991	Total Lead	12/02/1991	192		MG/KG	7.3	
S	CL	2215	2	00B	00L	11/13/1991	Total Lead	12/02/1991	441		MG/KG	8.3	
S	CL	2215	2	00C	00L	11/13/1991	Total Lead	12/02/1991	413		MG/KG	8.0	
S	CL	2217	1	00A	00L	03/11/1992	Total Lead	03/24/1992	451		MG/KG	5.3	
S	CL	2217	1	00B	00L	03/11/1992	Total Lead	03/24/1992	291		MG/KG	5.6	
S	CL	2217	1	00C	00L	03/11/1992	Total Lead	03/24/1992	76.2		MG/KG	5.4	NO
S	CL	2217	2	00A	00L	03/11/1992	Total Lead	03/24/1992	128		MG/KG	5.7	
S	CL	2217	2	00B	00L	03/11/1992	Total Lead	03/24/1992	390		MG/KG	5.9	
S	CL	2217	2	00C	00L	03/11/1992	Total Lead	03/24/1992	491		MG/KG	5.7	
S	CL	2221	1	00A	00L	03/11/1992	Total Lead	03/24/1992	299		MG/KG	6.1	
S	CL	2221	1	00B	00L	03/11/1992	Total Lead	03/24/1992	305		MG/KG	5.8	
S	CL	2221	1	00C	00L	03/11/1992	Total Lead	03/24/1992	146		MG/KG	5.7	YES
S	CL	2221	2	00A	00L	03/11/1992	Total Lead	05/11/1992	8870		MG/KG	54.5	(6 in)
S	CL	2221	2	00B	00L	03/11/1992	Total Lead	03/24/1992	1410		MG/KG	5.1	
S	CL	2221	2	00C	00L	03/11/1992	Total Lead	03/24/1992	154		MG/KG	5.5	
S	CL	2222	1	00A	00L	03/11/1992	Total Lead	05/11/1992	549		MG/KG	6.3	
S	CL	2222	1	00B	00L	03/11/1992	Total Lead	05/11/1992	460		MG/KG	6.1	
S	CL	2222	1	00C	00L	03/11/1992	Total Lead	05/11/1992	232		MG/KG	6.1	YES
S	CL	2222	2	00A	00L	03/11/1992	Total Lead	05/11/1992	662		MG/KG	6.1	(3 in)
S	CL	2222	2	00B	00L	03/11/1992	Total Lead	05/11/1992	442		MG/KG	5.4	
S	CL	2222	2	00C	00L	03/11/1992	Total Lead	05/11/1992	218		MG/KG	5.9	
S	CL	2225	1	00A	00L	04/21/1992	Total Lead	06/03/1992	435		MG/KG	6.7	
S	CL	2225	1	00B	00L	04/21/1992	Total Lead	06/03/1992	366		MG/KG	6.4	
S	CL	2225	1	00C	00L	04/21/1992	Total Lead	06/03/1992	212		MG/KG	5.8	YES

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2225	2	00A	00L	04/21/1992	Total Lead	06/03/1992	594		MG/KG	6.2	(12 in)
S	CL	2225	2	00B	00L	04/21/1992	Total Lead	06/03/1992	622		MG/KG	6.3	
S	CL	2225	2	00C	00L	04/21/1992	Total Lead	06/03/1992	537		MG/KG	6.1	
S	CL	2229	1	00A	00L	03/11/1992	Total Lead	05/11/1992	552		MG/KG	6.2	
S	CL	2229	1	00B	00L	03/11/1992	Total Lead	05/11/1992	503		MG/KG	6.0	
S	CL	2229	1	00C	00L	03/11/1992	Total Lead	05/11/1992	277		MG/KG	5.9	YES
S	CL	2229	2	00A	00L	03/11/1992	Total Lead	05/11/1992	921		MG/KG	6.0	(6 in)
S	CL	2229	2	00B	00L	03/11/1992	Total Lead	05/11/1992	918		MG/KG	5.9	
S	CL	2229	2	00C	00L	03/11/1992	Total Lead	05/11/1992	435		MG/KG	5.8	
S	CL	2230	1	00A	00L	04/22/1992	Total Lead	06/03/1992	525		MG/KG	5.8	
S	CL	2230	1	00B	00L	04/22/1992	Total Lead	06/03/1992	422		MG/KG	6.2	
S	CL	2230	1	00C	00L	04/22/1992	Total Lead	06/03/1992	148		MG/KG	5.9	YES
S	CL	2230	2	00A	00L	04/22/1992	Total Lead	06/03/1992	1020		MG/KG	6.2	(6 in)
S	CL	2230	2	00B	00L	04/22/1992	Total Lead	06/03/1992	613		MG/KG	6.1	
S	CL	2230	2	00C	00L	04/22/1992	Total Lead	06/03/1992	433		MG/KG	6.0	
S	CL	2242	1	00A	00L	03/11/1992	Total Lead	03/24/1992	251		MG/KG	6.1	
S	CL	2242	1	00A	0LD	03/11/1992	Total Lead	03/24/1992	324		MG/KG	5.9	
S	CL	2242	1	00B	00L	03/11/1992	Total Lead	05/11/1992	245		MG/KG	6.1	
S	CL	2242	1	00B	0LD	03/11/1992	Total Lead	05/11/1992	237		MG/KG	6.1	
S	CL	2242	1	00C	00L	03/11/1992	Total Lead	05/11/1992	111		MG/KG	5.9	NO
S	CL	2242	1	00C	0LD	03/11/1992	Total Lead	05/11/1992	108		MG/KG	5.9	
S	CL	2242	2	00A	00L	03/11/1992	Total Lead	05/11/1992	393		MG/KG	6.2	
S	CL	2242	2	00B	00L	03/11/1992	Total Lead	05/11/1992	284		MG/KG	6.1	
S	CL	2242	2	00C	00L	03/11/1992	Total Lead	05/11/1992	135		MG/KG	6.0	
S	CL	2243	1	00A	00L	03/11/1992	Total Lead	05/11/1992	390		MG/KG	6.2	
S	CL	2243	1	00B	00L	03/11/1992	Total Lead	05/11/1992	318		MG/KG	6.1	
S	CL	2243	1	00C	00L	03/11/1992	Total Lead	05/11/1992	221		MG/KG	6.0	NO

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2243	2	00A	00L	03/11/1992	Total Lead	05/11/1992	388		MG/KG	6.2	
S	CL	2243	2	00B	00L	03/11/1992	Total Lead	05/11/1992	224		MG/KG	6.0	
S	CL	2243	2	00C	00L	03/11/1992	Total Lead	05/11/1992	111		MG/KG	5.6	
S	CL	2246	1	00A	00L	03/11/1992	Total Lead	05/11/1992	347		MG/KG	6.2	
S	CL	2246	1	00B	00L	03/11/1992	Total Lead	05/11/1992	256		MG/KG	6.0	
S	CL	2246	1	00C	00L	03/11/1992	Total Lead	05/11/1992	102		MG/KG	6.0	YES
S	CL	2246	2	00A	00L	03/11/1992	Total Lead	05/11/1992	1210		MG/KG	6.0	(6 in)
S	CL	2246	2	00B	00L	03/11/1992	Total Lead	05/11/1992	562		MG/KG	6.1	
S	CL	2246	2	00C	00L	03/11/1992	Total Lead	05/11/1992	287		MG/KG	5.6	
S	CL	2250	1	00A	00L	04/21/1992	Total Lead	06/02/1992	509		MG/KG	6.3	
S	CL	2250	1	00B	00L	04/21/1992	Total Lead	06/02/1992	336		MG/KG	6.2	
S	CL	2250	1	00C	00L	04/21/1992	Total Lead	06/02/1992	172		MG/KG	5.9	YES
S	CL	2250	2	00A	00L	04/21/1992	Total Lead	06/02/1992	358		MG/KG	5.9	(3 in)
S	CL	2250	2	00B	00L	04/21/1992	Total Lead	06/02/1992	381		MG/KG	5.7	
S	CL	2250	2	00C	00L	04/21/1992	Total Lead	06/02/1992	264		MG/KG	6.0	
S	CL	2254	1	00A	00L	03/11/1992	Total Lead	03/24/1992	381		MG/KG	5.8	
S	CL	2254	1	00B	00L	03/11/1992	Total Lead	03/24/1992	226		MG/KG	6.0	NO
S	CL	2254	1	00C	00L	03/11/1992	Total Lead	03/24/1992	192		MG/KG	5.7	
S	CL	2257	1	00A	00L	04/21/1992	Total Lead	06/02/1992	644		MG/KG	6.3	
S	CL	2257	1	00B	00L	04/21/1992	Total Lead	06/02/1992	259		MG/KG	5.9	
S	CL	2257	1	00C	00L	04/21/1992	Total Lead	06/02/1992	80.7		MG/KG	5.9	YES
S	CL	2257	2	00A	00L	04/21/1992	Total Lead	06/02/1992	214		MG/KG	6.4	(3 in)
S	CL	2257	2	00B	00L	04/21/1992	Total Lead	06/02/1992	196		MG/KG	5.9	
S	CL	2257	2	00C	00L	04/21/1992	Total Lead	06/02/1992	87.1		MG/KG	5.7	
S	CL	2258	1	00A	00L	04/21/1992	Total Lead	06/02/1992	299		MG/KG	6.1	
S	CL	2258	1	00B	00L	04/21/1992	Total Lead	06/02/1992	448		MG/KG	5.5	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
CHESTNUT – CLEVELAND STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 17, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	CL	2258	1	00C	00L	04/21/1992	Total Lead	06/02/1992	186		MG/KG	5.9	YES
S	CL	2258	2	00A	00L	04/21/1992	Total Lead	06/02/1992	624		MG/KG	6.5	(3 in)
S	CL	2258	2	00B	00L	04/21/1992	Total Lead	06/02/1992	255		MG/KG	6.0	
S	CL	2258	2	00C	00L	04/21/1992	Total Lead	06/02/1992	285		MG/KG	5.7	
S	CL	2262	1	00A	00L	04/21/1992	Total Lead	06/02/1992	315		MG/KG	6.8	
S	CL	2262	1	00A	0LD	04/21/1992	Total Lead	06/02/1992	283		MG/KG	6.4	
S	CL	2262	1	00B	00L	04/21/1992	Total Lead	06/02/1992	195		MG/KG	6.2	
S	CL	2262	1	00B	0LD	04/21/1992	Total Lead	06/03/1992	195		MG/KG	6.0	
S	CL	2262	1	00C	00L	04/21/1992	Total Lead	06/02/1992	80.5		MG/KG	5.9	NO
S	CL	2262	1	00C	0LD	04/21/1992	Total Lead	06/03/1992	101		MG/KG	6.1	
S	CL	2262	2	00A	00L	04/21/1992	Total Lead	06/03/1992	295		MG/KG	6.1	
S	CL	2262	2	00B	00L	04/21/1992	Total Lead	06/03/1992	178		MG/KG	5.9	
S	CL	2262	2	00C	00L	04/21/1992	Total Lead	06/03/1992	112		MG/KG	6.1	
S	CL	2264	1	00A	00L	03/11/1992	Total Lead	03/24/1992	250		MG/KG	6.4	
S	CL	2264	1	00B	00L	03/11/1992	Total Lead	03/24/1992	133		MG/KG	5.7	
S	CL	2264	1	00C	00L	03/11/1992	Total Lead	03/24/1992	81		MG/KG	5.7	NO
S	CL	2264	2	00A	00L	03/11/1992	Total Lead	03/24/1992	427		MG/KG	6.3	
S	CL	2264	2	00B	00L	03/11/1992	Total Lead	03/24/1992	287		MG/KG	6.0	
S	CL	2264	2	00C	00L	03/11/1992	Total Lead	03/24/1992	220		MG/KG	5.8	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
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NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1619	1	00A	00L	03/03/1992	Total Lead	05/11/1992	3340		MG/KG	60.2	
S	DE	1619	1	00B	00L	03/03/1992	Total Lead	03/18/1992	1410		MG/KG	5.8	
S	DE	1619	1	00C	00L	03/03/1992	Total Lead	03/18/1992	917		MG/KG	6.1	YES
S	DE	1619	2	00A	00L	03/03/1992	Total Lead	05/11/1992	2700		MG/KG	58.5	(12 in)
S	DE	1619	2	00B	00L	03/03/1992	Total Lead	03/18/1992	774		MG/KG	5.8	
S	DE	1619	2	00C	00L	03/03/1992	Total Lead	03/18/1992	626		MG/KG	5.9	
S	DE	1624	1	00A	00L	11/11/1991	Total Lead	11/26/1991	1460		MG/KG	7.3	
S	DE	1624	1	00B	00L	11/11/1991	Total Lead	11/26/1991	830		MG/KG	7.8	
S	DE	1624	1	00C	00L	11/11/1991	Total Lead	11/26/1991	690		MG/KG	7.7	YES
S	DE	1624	2	00A	00L	11/11/1991	Total Lead	11/26/1991	2570		MG/KG	8.3	(12 in)
S	DE	1624	2	00B	00L	11/11/1991	Total Lead	11/26/1991	2950		MG/KG	8.3	
S	DE	1624	2	00C	00L	11/11/1991	Total Lead	11/26/1991	983		MG/KG	6.9	
S	DE	1627	1	00A	00L	05/05/1992	Total Lead	06/11/1992	3490		MG/KG	29.7	
S	DE	1627	1	00B	00L	05/05/1992	Total Lead	06/11/1992	962		MG/KG	5.4	
S	DE	1627	1	00C	00L	05/05/1992	Total Lead	06/11/1992	455		MG/KG	5.8	YES
S	DE	1627	2	00A	00L	05/05/1992	Total Lead	06/11/1992	3110		MG/KG	29.3	(12 in)
S	DE	1627	2	00B	00L	05/05/1992	Total Lead	06/11/1992	2570		MG/KG	6.0	
S	DE	1627	2	00C	00L	05/05/1992	Total Lead	06/11/1992	1320		MG/KG	6.1	
S	DE	1628	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1620		MG/KG	5.9	
S	DE	1628	1	00A	0LD	03/03/1992	Total Lead	03/18/1992	1730		MG/KG	6.0	
S	DE	1628	1	00B	00L	03/03/1992	Total Lead	03/18/1992	722		MG/KG	5.7	
S	DE	1628	1	00B	0LD	03/03/1992	Total Lead	03/18/1992	680		MG/KG	5.8	
S	DE	1628	1	00C	00L	03/03/1992	Total Lead	03/18/1992	278		MG/KG	5.7	YES
S	DE	1628	1	00C	0LD	03/03/1992	Total Lead	03/18/1992	280		MG/KG	5.5	(6 in)
S	DE	1628	2	00A	00L	03/03/1992	Total Lead	03/18/1992	1250		MG/KG	6.2	
S	DE	1628	2	00B	00L	03/03/1992	Total Lead	03/18/1992	833		MG/KG	6.3	
S	DE	1628	2	00C	00L	03/03/1992	Total Lead	03/18/1992	107		MG/KG	6.4	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1630	1	00A	00L	05/18/1992	Total Lead	07/28/1992	2280	J	MG/KG	5.8	
S	DE	1630	1	00B	00L	05/18/1992	Total Lead	07/28/1992	1460	J	MG/KG	5.8	
S	DE	1630	1	00C	00L	05/18/1992	Total Lead	07/28/1992	760	J	MG/KG	5.5	YES
S	DE	1630	2	00A	00L	05/18/1992	Total Lead	07/28/1992	1390	J	MG/KG	5.9	(12 in)
S	DE	1630	2	00B	00L	05/18/1992	Total Lead	07/28/1992	1360	J	MG/KG	5.8	
S	DE	1630	2	00C	00L	05/18/1992	Total Lead	07/28/1992	307	J	MG/KG	5.7	
S	DE	1633	1	00A	00L	04/15/1992	Total Lead	05/19/1992	2260		MG/KG	5.6	
S	DE	1633	1	00B	00L	04/15/1992	Total Lead	05/19/1992	1400		MG/KG	5.5	
S	DE	1633	1	00C	00L	04/15/1992	Total Lead	05/19/1992	427		MG/KG	5.9	YES
S	DE	1633	2	00A	00L	04/15/1992	Total Lead	05/19/1992	1890		MG/KG	5.8	(6 in)
S	DE	1633	2	00B	00L	04/15/1992	Total Lead	05/19/1992	1080		MG/KG	6.0	
S	DE	1633	2	00C	00L	04/15/1992	Total Lead	05/19/1992	367		MG/KG	5.9	
S	DE	1636	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1320		MG/KG	6.0	
S	DE	1636	1	00B	00L	03/03/1992	Total Lead	03/18/1992	881		MG/KG	5.8	
S	DE	1636	1	00C	00L	03/03/1992	Total Lead	03/18/1992	566		MG/KG	5.5	YES
S	DE	1636	2	00A	00L	03/03/1992	Total Lead	03/18/1992	1350		MG/KG	6.0	(12 in)
S	DE	1636	2	00B	00L	03/03/1992	Total Lead	03/18/1992	1090	J	MG/KG	5.8	
S	DE	1636	2	00C	00L	03/03/1992	Total Lead	03/18/1992	584		MG/KG	5.8	
S	DE	1637	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1850		MG/KG	5.7	
S	DE	1637	1	00A	0LD	03/03/1992	Total Lead	03/18/1992	1830		MG/KG	6.0	
S	DE	1637	1	00B	00L	03/03/1992	Total Lead	03/18/1992	272		MG/KG	6.0	
S	DE	1637	1	00B	0LD	03/03/1992	Total Lead	03/18/1992	328		MG/KG	6.0	YES
S	DE	1637	1	00C	00L	03/03/1992	Total Lead	03/18/1992	526		MG/KG	5.6	(12 in)
S	DE	1637	1	00C0	0LD	03/03/1992	Total Lead	03/18/1992	613		MG/KG	5.5	
S	DE	1637	2	00A	00L	03/03/1992	Total Lead	03/18/1992	485		MG/KG	6.1	
S	DE	1637	2	00B	00L	03/03/1992	Total Lead	03/18/1992	378		MG/KG	6.0	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1637	2	00C	00L	03/03/1992	Total Lead	03/18/1992	338		MG/KG	5.7	
S	DE	1638	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1300		MG/KG	5.8	
S	DE	1638	1	00B	00L	03/03/1992	Total Lead	03/18/1992	819		MG/KG	5.7	
S	DE	1638	1	00C	00L	03/03/1992	Total Lead	03/18/1992	256		MG/KG	5.7	YES
S	DE	1638	2	00A	00L	03/03/1992	Total Lead	05/11/1992	7240		MG/KG	59.1	(12 in)
S	DE	1638	2	00B	00L	03/03/1992	Total Lead	03/18/1992	1040		MG/KG	6.0	
S	DE	1638	2	00C	00L	03/03/1992	Total Lead	03/18/1992	516		MG/KG	6.5	
S	DE	1641	1	00A	00L	04/27/1992	Total Lead	06/04/1992	1840		MG/KG	5.7	
S	DE	1641	1	00B	00L	04/27/1992	Total Lead	06/04/1992	949		MG/KG	5.5	
S	DE	1641	1	00C	00L	04/27/1992	Total Lead	06/08/1992	357		MG/KG	5.3	YES
S	DE	1641	2	00A	00L	04/27/1992	Total Lead	06/08/1992	1100		MG/KG	5.7	(6 in)
S	DE	1641	2	00B	00L	04/27/1992	Total Lead	06/08/1992	893		MG/KG	5.6	
S	DE	1641	2	00C	00L	04/27/1992	Total Lead	06/08/1992	316		MG/KG	5.4	
S	DE	1643	1	00A	00L	11/12/1991	Total Lead	12/02/1991	1150		MG/KG	8.3	
S	DE	1643	1	00B	00L	11/12/1991	Total Lead	12/02/1991	279		MG/KG	8.0	
S	DE	1643	1	00C	00L	11/12/1991	Total Lead	12/02/1991	46.7		MG/KG	7.0	YES
S	DE	1643	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1100		MG/KG	8.0	(3 in)
S	DE	1643	2	00B	00L	11/12/1991	Total Lead	12/02/1991	450		MG/KG	7.6	
S	DE	1643	2	00C	00L	11/12/1991	Total Lead	12/02/1991	235		MG/KG	7.1	
S	DE	1644	1	00A	00L	11/12/1991	Total Lead	12/02/1991	970		MG/KG	7.2	
S	DE	1644	1	00B	00L	11/12/1991	Total Lead	12/02/1991	298		MG/KG	6.9	
S	DE	1644	1	00C	00L	11/12/1991	Total Lead	12/02/1991	497		MG/KG	7.3	YES
S	DE	1644	2	00A	00L	11/12/1991	Total Lead	12/02/1991	899		MG/KG	7.9	(3 in)
S	DE	1644	2	00B	00L	11/12/1991	Total Lead	12/02/1991	95.2		MG/KG	6.7	
S	DE	1644	2	00C	00L	11/12/1991	Total Lead	12/02/1991	162		MG/KG	7.5	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1700	1	00A	00L	05/05/1992	Total Lead	06/11/1992	1910	J	MG/KG	5.3	
S	DE	1700	1	00B	00L	05/05/1992	Total Lead	06/11/1992	2020		MG/KG	5.1	
S	DE	1700	1	00C	00L	05/05/1992	Total Lead	06/11/1992	606		MG/KG	5.3	YES
S	DE	1700	2	00A	00L	05/05/1992	Total Lead	06/11/1992	299		MG/KG	5.2	(12 in)
S	DE	1700	2	00B	00L	05/05/1992	Total Lead	06/11/1992	974		MG/KG	5.7	
S	DE	1700	2	00C	00L	05/05/1992	Total Lead	06/11/1992	914		MG/KG	5.8	
S	DE	1703	1	00A	00L	11/12/1991	Total Lead	12/02/1991	956		MG/KG	8.0	
S	DE	1703	1	00B	00L	11/12/1991	Total Lead	12/02/1991	826		MG/KG	8.0	
S	DE	1703	1	00C	00L	11/12/1991	Total Lead	12/02/1991	397		MG/KG	8.2	YES
S	DE	1703	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1270		MG/KG	7.7	(6 in)
S	DE	1703	2	00B	00L	11/12/1991	Total Lead	12/02/1991	650		MG/KG	8.4	
S	DE	1703	2	00C	00L	11/12/1991	Total Lead	12/02/1991	233		MG/KG	8.4	
S	DE	1704	1	00A	00L	11/12/1991	Total Lead	12/02/1991	1420		MG/KG	8.0	
S	DE	1704	1	00B	00L	11/12/1991	Total Lead	12/02/1991	348		MG/KG	7.6	
S	DE	1704	1	00C	00L	11/12/1991	Total Lead	12/02/1991	155		MG/KG	7.9	YES
S	DE	1704	2	00A	00L	11/12/1991	Total Lead	12/02/1991	907		MG/KG	7.3	(6 in)
S	DE	1704	2	00B	00L	11/12/1991	Total Lead	12/02/1991	626		MG/KG	7.9	
S	DE	1704	2	00C	00L	11/12/1991	Total Lead	12/02/1991	265		MG/KG	7.1	
S	DE	1707	1	00A	00L	11/12/1991	Total Lead	12/02/1991	1460		MG/KG	8.1	
S	DE	1707	1	00B	00L	11/12/1991	Total Lead	12/02/1991	96.6		MG/KG	8.0	
S	DE	1707	1	00C	00L	11/12/1991	Total Lead	12/02/1991	169		MG/KG	8.3	YES
S	DE	1707	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1090		MG/KG	7.8	(6 in)
S	DE	1707	2	00B	00L	11/12/1991	Total Lead	12/02/1991	1280		MG/KG	8.4	
S	DE	1707	2	00C	00L	11/12/1991	Total Lead	12/02/1991	463		MG/KG	8.1	
S	DE	1712	1	00A	00L	08/12/1992	Total Lead	09/10/1992	930	J	MG/KG	5.21	
S	DE	1712	1	00B	00L	08/12/1992	Total Lead	09/10/1992	260	J	MG/KG	5.31	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1712	1	00C	00L	08/12/1992	Total Lead	09/10/1992	118	J	MG/KG	5.41	YES
S	DE	1712	2	00A	00L	08/12/1992	Total Lead	09/10/1992	877	J	MG/KG	5.3	(12 in)
S	DE	1712	2	00B	00L	08/12/1992	Total Lead	09/10/1992	386	J	MG/KG	5.34	
S	DE	1712	2	00C	00L	08/12/1992	Total Lead	09/10/1992	887	J	MG/KG	5.51	
S	DE	1715	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1270		MG/KG	6.1	
S	DE	1715	1	00B	00L	03/03/1992	Total Lead	03/18/1992	1010		MG/KG	6.3	
S	DE	1715	1	00C	00L	03/03/1992	Total Lead	03/18/1992	203		MG/KG	6.2	YES
S	DE	1715	2	00A	00L	03/03/1992	Total Lead	03/18/1992	2130	J	MG/KG	6.1	(12 in)
S	DE	1715	2	00B	00L	03/03/1992	Total Lead	03/18/1992	1150		MG/KG	5.6	
S	DE	1715	2	00C	00L	03/03/1992	Total Lead	03/18/1992	766		MG/KG	5.8	
S	DE	1717	1	00A	00L	11/12/1991	Total Lead	12/02/1991	1510		MG/KG	7.9	
S	DE	1717	1	00B	00L	11/12/1991	Total Lead	12/02/1991	560		MG/KG	8.3	
S	DE	1717	1	00C	00L	11/12/1991	Total Lead	12/02/1991	243		MG/KG	7.2	YES
S	DE	1717	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1130		MG/KG	7.8	(6 in)
S	DE	1717	2	00B	00L	11/12/1991	Total Lead	12/02/1991	708	J	MG/KG	8.3	
S	DE	1717	2	00C	00L	11/12/1991	Total Lead	12/02/1991	211		MG/KG	7.3	
S	DE	1718	1	00A	00L	04/14/1992	Total Lead	05/18/1992	1190		MG/KG	5.9	
S	DE	1718	1	00A	0LD	04/14/1992	Total Lead	05/19/1992	5760		MG/KG	55.7	
S	DE	1718	1	00B	00L	04/14/1992	Total Lead	05/18/1992	616		MG/KG	5.5	
S	DE	1718	1	00B	0LD	04/14/1992	Total Lead	05/18/1992	787		MG/KG	5.6	YES
S	DE	1718	1	00C	00L	04/14/1992	Total Lead	05/18/1992	254		MG/KG	6.1	(12 in)
S	DE	1718	1	00C	0LD	04/14/1992	Total Lead	05/18/1992	281		MG/KG	5.8	
S	DE	1718	2	00A	00L	04/14/1992	Total Lead	05/18/1992	1390		MG/KG	5.8	
S	DE	1718	2	00B	00L	04/14/1992	Total Lead	05/18/1992	1140		MG/KG	6.1	
S	DE	1718	2	00C	00L	04/14/1992	Total Lead	05/18/1992	902		MG/KG	6.0	
S	DE	1723	1	00A	00L	05/05/1992	Total Lead	06/11/1992	2030		MG/KG	6.1	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
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NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1723	1	00B	00L	05/05/1992	Total Lead	06/11/1992	703		MG/KG	6.0	
S	DE	1723	1	00C	00L	05/05/1992	Total Lead	06/11/1992	375		MG/KG	5.7	YES
S	DE	1723	2	00A	00L	05/05/1992	Total Lead	06/11/1992	1170		MG/KG	5.4	(12 in)
S	DE	1723	2	00B	00L	05/05/1992	Total Lead	06/11/1992	906		MG/KG	5.7	
S	DE	1723	2	00C	00L	05/05/1992	Total Lead	06/11/1992	633		MG/KG	5.6	
S	DE	1725	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1720		MG/KG	6.2	
S	DE	1725	1	00A	0LD	03/03/1992	Total Lead	03/18/1992	1810		MG/KG	6.3	
S	DE	1725	1	00B	00L	03/03/1992	Total Lead	03/18/1992	1230		MG/KG	6.5	
S	DE	1725	1	00B	0LD	03/03/1992	Total Lead	03/18/1992	1410		MG/KG	6.3	YES
S	DE	1725	1	00C	00L	03/03/1992	Total Lead	03/18/1992	1220		MG/KG	6.3	(12 in)
S	DE	1725	1	00C	0LD	03/03/1992	Total Lead	03/18/1992	771		MG/KG	6.0	
S	DE	1725	2	00A	00L	03/03/1992	Total Lead	03/18/1992	1550		MG/KG	6.5	
S	DE	1725	2	00B	00L	03/03/1992	Total Lead	03/18/1992	1870		MG/KG	6.4	
S	DE	1725	2	00C	00L	03/03/1992	Total Lead	03/18/1992	314		MG/KG	6.9	
S	DE	1726	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1440		MG/KG	6.0	
S	DE	1726	1	00B	00L	03/03/1992	Total Lead	03/18/1992	556		MG/KG	5.7	
S	DE	1726	1	00C	00L	03/03/1992	Total Lead	03/18/1992	197		MG/KG	6.3	YES
S	DE	1726	2	00A	00L	03/03/1992	Total Lead	03/18/1992	1480		MG/KG	6.1	(6 in)
S	DE	1726	2	00B	00L	03/03/1992	Total Lead	03/18/1992	424		MG/KG	6.2	
S	DE	1726	2	00C	00L	03/03/1992	Total Lead	03/18/1992	441		MG/KG	5.8	
S	DE	1728	1	00A	00L	11/12/1991	Total Lead	12/02/1991	946		MG/KG	7.5	
S	DE	1728	1	00B	00L	11/12/1991	Total Lead	12/02/1991	557		MG/KG	7.9	
S	DE	1728	1	00C	00L	11/12/1991	Total Lead	12/02/1991	262		MG/KG	7.9	YES
S	DE	1728	2	00A	00L	11/12/1991	Total Lead	12/02/1991	1340		MG/KG	8.5	(6 in)
S	DE	1728	2	00B	00L	11/12/1991	Total Lead	12/02/1991	1080		MG/KG	7.8	
S	DE	1728	2	00C	00L	11/12/1991	Total Lead	12/02/1991	295		MG/KG	6.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	1729	1	00A	00L	04/14/1992	Total Lead	05/18/1992	739		MG/KG	5.7	
S	DE	1729	1	00B	00L	04/14/1992	Total Lead	05/18/1992	583		MG/KG	6.5	
S	DE	1729	1	00C	00L	04/14/1992	Total Lead	05/18/1992	256		MG/KG	5.7	YES
S	DE	1729	2	00A	00L	04/14/1992	Total Lead	06/09/1992	590		MG/KG	5.8	(6 in)
S	DE	1729	2	00B	00L	04/14/1992	Total Lead	06/09/1992	397		MG/KG	6.0	
S	DE	1729	2	00C	00L	04/14/1992	Total Lead	06/09/1992	358		MG/KG	5.5	
S	DE	1732	1	00A	00L	12/06/1991	Total Lead	12/16/1991	605		MG/KG	7.7	
S	DE	1732	1	00B	00L	12/06/1991	Total Lead	12/16/1991	320		MG/KG	7.1	
S	DE	1732	1	00C	00L	12/06/1991	Total Lead	12/16/1991	146		MG/KG	6.6	YES
S	DE	1732	2	00A	00L	12/06/1991	Total Lead	12/16/1991	683		MG/KG	7.7	(6 in)
S	DE	1732	2	00B	00L	12/06/1991	Total Lead	12/16/1991	640		MG/KG	7.1	
S	DE	1732	2	00C	00L	12/06/1991	Total Lead	12/16/1991	137		MG/KG	7.6	
S	DE	1737	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1960		MG/KG	6.0	
S	DE	1737	1	00A	0LD	03/03/1992	Total Lead	03/18/1992	2230		MG/KG	5.8	
S	DE	1737	1	00B	00L	03/03/1992	Total Lead	05/11/1992	3530		MG/KG	58.9	
S	DE	1737	1	00B	0LD	03/03/1992	Total Lead	03/18/1992	1520		MG/KG	5.9	YES
S	DE	1737	1	00C	00L	03/03/1992	Total Lead	03/18/1992	830		MG/KG	6.1	(12 in)
S	DE	1737	1	00C	0LD	03/03/1992	Total Lead	03/18/1992	698		MG/KG	5.9	
S	DE	1737	2	00A	00L	03/03/1992	Total Lead	03/18/1992	1120		MG/KG	5.8	
S	DE	1737	2	00B	00L	03/03/1992	Total Lead	03/18/1992	1600		MG/KG	6.0	
S	DE	1737	2	00C	00L	03/03/1992	Total Lead	03/18/1992	707		MG/KG	6.1	
S	DE	1747	1	00A	00L	11/13/1991	Total Lead	12/02/1991	899		MG/KG	8.3	
S	DE	1747	1	00B	00L	11/13/1991	Total Lead	12/02/1991	1510		MG/KG	7.6	YES
S	DE	1747	1	00C	00L	11/13/1991	Total Lead	12/02/1991	239		MG/KG	7.8	(6 in)
S	DE	2001	1	00A	00L	05/01/1992	Total Lead	06/11/1992	535		MG/KG	5.6	
S	DE	2001	1	00B	00L	05/01/1992	Total Lead	06/11/1992	264		MG/KG	5.5	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2001	1	00C	00L	05/01/1992	Total Lead	06/11/1992	150		MG/KG	5.5	YES
S	DE	2001	2	00A	00L	05/01/1992	Total Lead	06/11/1992	588		MG/KG	5.7	(6 in)
S	DE	2001	2	00B	00L	05/01/1992	Total Lead	06/11/1992	1200		MG/KG	6.0	
S	DE	2001	2	00C	00L	05/01/1992	Total Lead	06/11/1992	263		MG/KG	6.0	
S	DE	2016	1	00A	00L	04/14/1992	Total Lead	05/18/1992	321		MG/KG	5.7	
S	DE	2016	1	00A	0LD	04/14/1992	Total Lead	05/18/1992	313		MG/KG	5.3	
S	DE	2016	1	00B	00L	04/14/1992	Total Lead	05/18/1992	196		MG/KG	5.8	
S	DE	2016	1	00B	0LD	04/14/1992	Total Lead	05/18/1992	254		MG/KG	5.5	YES
S	DE	2016	1	00C	00L	04/14/1992	Total Lead	05/18/1992	148		MG/KG	5.5	(3 in)
S	DE	2016	1	00C	0LD	04/14/1992	Total Lead	05/18/1992	124		MG/KG	5.5	
S	DE	2016	2	00A	00L	04/14/1992	Total Lead	05/18/1992	705		MG/KG	6.4	
S	DE	2016	2	00B	00L	04/14/1992	Total Lead	05/18/1992	352		MG/KG	5.9	
S	DE	2016	2	00C	00L	04/14/1992	Total Lead	05/18/1992	102		MG/KG	6.0	
S	DE	2019	1	00A	00L	04/14/1992	Total Lead	05/18/1992	616		MG/KG	6.0	
S	DE	2019	1	00B	00L	04/14/1992	Total Lead	05/18/1992	283		MG/KG	5.5	
S	DE	2019	1	00C	00L	04/14/1992	Total Lead	05/18/1992	153		MG/KG	5.8	YES
S	DE	2019	2	00A	00L	04/14/1992	Total Lead	05/18/1992	503		MG/KG	5.9	(3 in)
S	DE	2019	2	00B	00L	04/14/1992	Total Lead	05/18/1992	345		MG/KG	6.0	
S	DE	2019	2	00C	00L	04/14/1992	Total Lead	05/18/1992	185		MG/KG	5.5	
S	DE	2033	1	00A	00L	08/12/1992	Total Lead	09/10/1992	657	J	MG/KG	5.25	
S	DE	2033	1	00B	00L	08/12/1992	Total Lead	09/10/1992	212	J	MG/KG	5.15	
S	DE	2033	1	00C	00L	08/12/1992	Total Lead	09/10/1992	118	J	MG/KG	5.18	YES
S	DE	2033	2	00A	00L	08/12/1992	Total Lead	09/10/1992	789	J	MG/KG	5.24	(3 in)
S	DE	2033	2	00B	00L	08/12/1992	Total Lead	09/10/1992	370	J	MG/KG	5.26	
S	DE	2033	2	00C	00L	08/12/1992	Total Lead	09/10/1992	121	J	MG/KG	5.41	
S	DE	2100	3	00A	00L	05/13/1992	Total Lead	06/26/1992	68.6		MG/KG	5.4	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2100	3	00B	00L	05/13/1992	Total Lead	06/26/1992	54.5		MG/KG	5.6	NO
S	DE	2100	3	00C	00L	05/13/1992	Total Lead	06/26/1992	72		MG/KG	5.3	
S	DE	2112	1	00A	00L	05/14/1992	Total Lead	07/28/1992	586	J	MG/KG	5.4	
S	DE	2112	1	00B	00L	05/14/1992	Total Lead	07/28/1992	454	J	MG/KG	5.1	
S	DE	2112	1	00C	00L	05/14/1992	Total Lead	07/28/1992	266	J	MG/KG	5.2	YES
S	DE	2112	2	00A	00L	05/14/1992	Total Lead	07/28/1992	580	J	MG/KG	5.3	(6 in)
S	DE	2112	2	00B	00L	05/14/1992	Total Lead	07/28/1992	1240	J	MG/KG	5.1	
S	DE	2112	2	00C	00L	05/14/1992	Total Lead	07/28/1992	409	J	MG/KG	5.5	
S	DE	2124	1	00A	00L	04/14/1992	Total Lead	05/18/1992	335		MG/KG	5.4	
S	DE	2124	1	00A	0LD	04/14/1992	Total Lead	05/18/1992	329		MG/KG	5.6	
S	DE	2124	1	00B	00L	04/14/1992	Total Lead	05/18/1992	273		MG/KG	5.5	NO
S	DE	2124	1	00B	0LD	04/14/1992	Total Lead	05/18/1992	258		MG/KG	5.6	
S	DE	2124	1	00C	00L	04/14/1992	Total Lead	05/18/1992	158		MG/KG	5.5	
S	DE	2124	1	00C	0LD	04/14/1992	Total Lead	05/18/1992	157		MG/KG	5.6	
S	DE	2130	1	00A	00L	05/05/1992	Total Lead	06/11/1992	984		MG/KG	5.6	
S	DE	2130	1	00B	00L	05/05/1992	Total Lead	06/11/1992	1360		MG/KG	5.8	
S	DE	2130	1	00C	00L	05/05/1992	Total Lead	06/11/1992	418		MG/KG	5.7	YES
S	DE	2130	2	00A	00L	05/05/1992	Total Lead	06/11/1992	820		MG/KG	5.6	(6 in)
S	DE	2130	2	00B	00L	05/05/1992	Total Lead	06/11/1992	592		MG/KG	5.6	
S	DE	2130	2	00C	00L	05/05/1992	Total Lead	06/11/1992	331		MG/KG	5.6	
S	DE	2133	1	00A	00L	04/14/1992	Total Lead	05/18/1992	535		MG/KG	5.8	
S	DE	2133	1	00B	00L	04/14/1992	Total Lead	05/18/1992	323		MG/KG	5.5	
S	DE	2133	1	00C	00L	04/14/1992	Total Lead	05/18/1992	235		MG/KG	5.6	YES
S	DE	2133	2	00A	00L	04/14/1992	Total Lead	05/18/1992	777		MG/KG	5.5	(3 in)
S	DE	2133	2	00B	00L	04/14/1992	Total Lead	05/18/1992	399		MG/KG	5.4	
S	DE	2133	2	00C	00L	04/14/1992	Total Lead	05/18/1992	220		MG/KG	5.7	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2134	1	00A	00L	05/05/1992	Total Lead	06/11/1992	193		MG/KG	5.4	
S	DE	2134	1	00B	00L	05/05/1992	Total Lead	06/11/1992	283		MG/KG	5.0	
S	DE	2134	1	00C	00L	05/05/1992	Total Lead	06/11/1992	89.8		MG/KG	5.5	YES
S	DE	2134	2	00A	00L	05/05/1992	Total Lead	06/11/1992	422		MG/KG	5.5	(12 in)
S	DE	2134	2	00B	00L	05/05/1992	Total Lead	06/11/1992	652		MG/KG	5.5	
S	DE	2134	2	00C	00L	05/05/1992	Total Lead	06/11/1992	1370		MG/KG	5.3	
S	DE	2137	1	00A	00L	03/03/1992	Total Lead	03/18/1992	1420		MG/KG	6.1	
S	DE	2137	1	00B	00L	03/03/1992	Total Lead	03/18/1992	978		MG/KG	5.8	YES
S	DE	2137	1	00C	00L	03/03/1992	Total Lead	03/18/1992	974		MG/KG	5.9	(12 in)
S	DE	2147	1	00A	00L	03/17/1992	Total Lead	03/25/1992	1420		MG/KG	5.7	
S	DE	2147	1	00A	0LD	03/17/1992	Total Lead	03/25/1992	1370		MG/KG	6.0	
S	DE	2147	1	00B	00L	03/17/1992	Total Lead	03/25/1992	1160		MG/KG	5.7	
S	DE	2147	1	00B	0LD	03/17/1992	Total Lead	03/25/1992	1250		MG/KG	6.0	YES
S	DE	2147	1	00C	00L	03/17/1992	Total Lead	03/25/1992	275		MG/KG	5.8	(6 in)
S	DE	2147	1	00C	0LD	03/17/1992	Total Lead	03/25/1992	393		MG/KG	5.9	
S	DE	2147	2	00A	00L	03/17/1992	Total Lead	03/25/1992	964		MG/KG	5.7	
S	DE	2147	2	00B	00L	03/17/1992	Total Lead	03/25/1992	1030		MG/KG	5.8	
S	DE	2147	2	00C	00L	03/17/1992	Total Lead	03/25/1992	425		MG/KG	5.8	
S	DE	2153	1	00A	00L	03/17/1992	Total Lead	03/25/1992	292		MG/KG	5.8	
S	DE	2153	1	00A	0LD	03/17/1992	Total Lead	03/25/1992	307		MG/KG	5.7	
S	DE	2153	1	00B	00L	03/17/1992	Total Lead	03/25/1992	232		MG/KG	5.8	
S	DE	2153	1	00B	0LD	03/17/1992	Total Lead	03/25/1992	244		MG/KG	5.9	NO
S	DE	2153	1	00C	00L	03/17/1992	Total Lead	03/25/1992	113		MG/KG	5.7	
S	DE	2153	1	00C	0LD	03/17/1992	Total Lead	04/06/1992	101		MG/KG	6.1	
S	DE	2153	2	00A	00L	03/17/1992	Total Lead	04/06/1992	371		MG/KG	5.8	
S	DE	2153	2	00B	00L	03/17/1992	Total Lead	04/06/1992	398		MG/KG	5.8	

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S	DE	2153	2	00C	00L	03/17/1992	Total Lead	04/06/1992	186		MG/KG	5.5	
S	DE	2154	1	00A	00L	04/14/1992	Total Lead	05/18/1992	407		MG/KG	5.5	
S	DE	2154	1	00B	00L	04/14/1992	Total Lead	05/18/1992	318		MG/KG	5.8	
S	DE	2154	1	00C	00L	04/14/1992	Total Lead	05/18/1992	211		MG/KG	5.6	YES
S	DE	2154	2	00A	00L	04/14/1992	Total Lead	05/18/1992	537		MG/KG	5.3	(3 in)
S	DE	2154	2	00B	00L	04/14/1992	Total Lead	05/19/1992	257		MG/KG	5.2	
S	DE	2154	2	00C	00L	04/14/1992	Total Lead	05/19/1992	265		MG/KG	5.5	
S	DE	2157	1	00A	00L	03/17/1992	Total Lead	03/25/1992	466		MG/KG	5.6	
S	DE	2157	1	00A	0LD	03/17/1992	Total Lead	03/25/1992	477		MG/KG	5.8	
S	DE	2157	1	00B	00L	03/17/1992	Total Lead	03/25/1992	224		MG/KG	5.7	
S	DE	2157	1	00B	0LD	03/17/1992	Total Lead	03/25/1992	251		MG/KG	5.8	
S	DE	2157	1	00C	00L	03/17/1992	Total Lead	03/25/1992	134		MG/KG	5.3	NO
S	DE	2157	1	00C	0LD	03/17/1992	Total Lead	03/25/1992	120		MG/KG	5.6	
S	DE	2157	2	00A	00L	03/17/1992	Total Lead	03/25/1992	426		MG/KG	5.7	
S	DE	2157	2	00B	00L	03/17/1992	Total Lead	03/25/1992	289		MG/KG	5.7	
S	DE	2157	2	00C	00L	03/17/1992	Total Lead	03/25/1992	132		MG/KG	5.8	
S	DE	2160	1	00A	00L	05/05/1992	Total Lead	06/11/1992	7.4		MG/KG	5.3	
S	DE	2160	1	00B	00L	05/05/1992	Total Lead	06/11/1992	22		MG/KG	5.5	
S	DE	2160	1	00C	00L	05/05/1992	Total Lead	06/11/1992	18.5		MG/KG	5.8	NO
S	DE	2160	2	00A	00L	05/05/1992	Total Lead	06/11/1992	461		MG/KG	5.8	
S	DE	2160	2	00B	00L	05/05/1992	Total Lead	06/11/1992	287		MG/KG	5.3	
S	DE	2160	2	00C	00L	05/05/1992	Total Lead	06/11/1992	140		MG/KG	5.8	
S	DE	2163	1	00A	00L	04/24/1992	Total Lead	06/04/1992	673		MG/KG	6.2	
S	DE	2163	1	00B	00L	04/24/1992	Total Lead	06/04/1992	564		MG/KG	5.9	
S	DE	2163	1	00C	00L	04/24/1992	Total Lead	06/04/1992	286		MG/KG	6.0	YES
S	DE	2163	2	00A	00L	04/24/1992	Total Lead	06/04/1992	1420		MG/KG	6.1	(6 in)

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S	DE	2163	2	00B	00L	04/24/1992	Total Lead	06/04/1992	488		MG/KG	5.8	
S	DE	2163	2	00C	00L	04/24/1992	Total Lead	06/04/1992	299		MG/KG	5.6	
S	DE	2200	1	00A	00L	05/07/1992	Total Lead	06/12/1992	461		MG/KG	5.5	
S	DE	2200	1	00B	00L	05/07/1992	Total Lead	06/12/1992	218		MG/KG	5.3	
S	DE	2200	1	00C	00L	05/07/1992	Total Lead	06/12/1992	85.6		MG/KG	5.4	NO
S	DE	2200	2	00A	00L	05/07/1992	Total Lead	06/12/1992	444		MG/KG	5.5	
S	DE	2200	2	00B	00L	05/07/1992	Total Lead	06/12/1992	406		MG/KG	5.4	
S	DE	2200	2	00C	00L	05/07/1992	Total Lead	06/12/1992	254		MG/KG	5.2	
S	DE	2205	1	00A	00L	03/13/1992	Total Lead	03/24/1992	423		MG/KG	6.1	
S	DE	2205	1	00B	00L	03/13/1992	Total Lead	03/24/1992	354		MG/KG	5.5	
S	DE	2205	1	00C	00L	03/13/1992	Total Lead	03/24/1992	142		MG/KG	5.6	YES
S	DE	2205	2	00A	00L	03/13/1992	Total Lead	03/24/1992	641		MG/KG	6.2	(6 in)
S	DE	2205	2	00B	00L	03/13/1992	Total Lead	03/24/1992	560		MG/KG	5.9	
S	DE	2205	2	00C	00L	03/13/1992	Total Lead	03/24/1992	169		MG/KG	5.8	
S	DE	2206	1	00A	00L	03/13/1992	Total Lead	03/24/1992	473		MG/KG	6.3	
S	DE	2206	1	00B	00L	03/13/1992	Total Lead	03/24/1992	197		MG/KG	5.9	
S	DE	2206	1	00C	00L	03/13/1992	Total Lead	03/24/1992	55.2		MG/KG	5.5	YES
S	DE	2206	2	00A	00L	03/13/1992	Total Lead	03/24/1992	901		MG/KG	5.8	(3 in)
S	DE	2206	2	00B	00L	03/13/1992	Total Lead	03/24/1992	440		MG/KG	5.5	
S	DE	2206	2	00C	00L	03/13/1992	Total Lead	03/24/1992	83.8		MG/KG	5.5	
S	DE	2209	1	00A	00L	04/14/1992	Total Lead	05/18/1992	1300		MG/KG	6.1	
S	DE	2209	1	00A	0LD	04/14/1992	Total Lead	05/18/1992	1100		MG/KG	5.9	
S	DE	2209	1	00B	00L	04/14/1992	Total Lead	05/18/1992	775		MG/KG	5.8	
S	DE	2209	1	00B	0LD	04/14/1992	Total Lead	05/18/1992	943		MG/KG	6.3	YES
S	DE	2209	1	00C	00L	04/14/1992	Total Lead	05/18/1992	209		MG/KG	6.2	(12 in)
S	DE	2209	1	00C	0LD	04/14/1992	Total Lead	05/18/1992	577		MG/KG	6.3	

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2209	2	00A	00L	04/14/1992	Total Lead	05/18/1992	369		MG/KG	5.3	
S	DE	2209	2	00B	00L	04/14/1992	Total Lead	05/18/1992	290		MG/KG	5.3	
S	DE	2209	2	00C	00L	04/14/1992	Total Lead	05/18/1992	222		MG/KG	5.8	
S	DE	2218	1	00A	00L	03/13/1992	Total Lead	03/24/1992	477		MG/KG	6.0	
S	DE	2218	1	00B	00L	03/13/1992	Total Lead	03/24/1992	199	J	MG/KG	5.7	
S	DE	2218	1	00C	00L	03/13/1992	Total Lead	03/24/1992	51.5		MG/KG	5.7	NO
S	DE	2218	2	00A	00L	03/13/1992	Total Lead	03/24/1992	211		MG/KG	5.8	
S	DE	2218	2	00B	00L	03/13/1992	Total Lead	03/24/1992	226		MG/KG	5.8	
S	DE	2218	2	00C	00L	03/13/1992	Total Lead	03/24/1992	74.4		MG/KG	5.7	
S	DE	2219	1	00A	00L	05/07/1992	Total Lead	06/12/1992	402		MG/KG	5.0	
S	DE	2219	1	00A	0LD	05/07/1992	Total Lead	06/12/1992	354		MG/KG	5.3	
S	DE	2219	1	00B	00L	05/07/1992	Total Lead	06/12/1992	271		MG/KG	5.0	
S	DE	2219	1	00B	0LD	05/07/1992	Total Lead	06/12/1992	314		MG/KG	5.0	
S	DE	2219	1	00C	00L	05/07/1992	Total Lead	06/12/1992	120		MG/KG	5.1	NO
S	DE	2219	1	00C	0LD	05/07/1992	Total Lead	06/12/1992	122		MG/KG	5.6	
S	DE	2219	2	00A	00L	05/07/1992	Total Lead	06/19/1992	194		MG/KG	5.1	
S	DE	2219	2	00B	00L	05/07/1992	Total Lead	06/19/1992	92.4		MG/KG	5.0	
S	DE	2219	2	00C	00L	05/07/1992	Total Lead	06/19/1992	83.4		MG/KG	5.3	
S	DE	2222	1	00A	00L	04/21/1992	Total Lead	06/03/1992	427		MG/KG	6.2	
S	DE	2222	1	00B	00L	04/21/1992	Total Lead	06/03/1992	392		MG/KG	6.3	
S	DE	2222	1	00C	00L	04/21/1992	Total Lead	06/03/1992	191		MG/KG	6.2	NO
S	DE	2222	2	00A	00L	04/21/1992	Total Lead	06/03/1992	326		MG/KG	5.9	
S	DE	2222	2	00B	00L	04/21/1992	Total Lead	06/03/1992	313		MG/KG	6.2	
S	DE	2222	2	00C	00L	04/21/1992	Total Lead	06/03/1992	219		MG/KG	6.0	
S	DE	2227	1	00A	00L	03/13/1992	Total Lead	03/24/1992	247		MG/KG	5.8	
S	DE	2227	1	00B	00L	03/13/1992	Total Lead	03/24/1992	222		MG/KG	5.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2227	1	00C	00L	03/13/1992	Total Lead	03/24/1992	268		MG/KG	5.5	NO
S	DE	2227	2	00A	00L	03/13/1992	Total Lead	03/24/1992	203		MG/KG	5.6	
S	DE	2227	2	00B	00L	03/13/1992	Total Lead	03/24/1992	129		MG/KG	5.5	
S	DE	2227	2	00C	00L	03/13/1992	Total Lead	03/24/1992	118		MG/KG	5.4	
S	DE	2233	1	00A	00L	03/13/1992	Total Lead	03/24/1992	434		MG/KG	6.2	
S	DE	2233	1	00B	00L	03/13/1992	Total Lead	03/24/1992	301		MG/KG	5.7	
S	DE	2233	1	00C	00L	03/13/1992	Total Lead	03/24/1992	196		MG/KG	5.6	YES
S	DE	2233	2	00A	00L	03/13/1992	Total Lead	03/24/1992	287		MG/KG	6.0	(12 in)
S	DE	2233	2	00B	00L	03/13/1992	Total Lead	03/24/1992	264		MG/KG	5.8	
S	DE	2233	2	00C	00L	03/13/1992	Total Lead	03/24/1992	584		MG/KG	6.1	
S	DE	2234	1	00A	00L	03/13/1992	Total Lead	03/24/1992	1190	J	MG/KG	6.1	
S	DE	2234	1	00B	00L	03/13/1992	Total Lead	03/24/1992	485		MG/KG	5.8	
S	DE	2234	1	00C	00L	03/13/1992	Total Lead	03/24/1992	113		MG/KG	6.0	YES
S	DE	2234	2	00A	00L	03/13/1992	Total Lead	03/24/1992	383		MG/KG	6.3	(3 in)
S	DE	2234	2	00B	00L	03/13/1992	Total Lead	03/24/1992	243		MG/KG	6.2	
S	DE	2234	2	00C	00L	03/13/1992	Total Lead	03/24/1992	112		MG/KG	6.3	
S	DE	2245	1	00A	00L	03/13/1992	Total Lead	04/06/1992	487		MG/KG	5.8	
S	DE	2245	1	00B	00L	03/13/1992	Total Lead	04/06/1992	433		MG/KG	5.8	
S	DE	2245	1	00C	00L	03/13/1992	Total Lead	04/06/1992	253		MG/KG	5.5	NO
S	DE	2245	2	00A	00L	03/13/1992	Total Lead	04/06/1992	365		MG/KG	5.8	
S	DE	2245	2	00B	00L	03/13/1992	Total Lead	04/06/1992	431		MG/KG	5.7	
S	DE	2245	2	00C	00L	03/13/1992	Total Lead	04/06/1992	353		MG/KG	5.5	
S	DE	2247	1	00A	00L	03/13/1992	Total Lead	04/06/1992	1210		MG/KG	5.9	
S	DE	2247	1	00B	00L	03/13/1992	Total Lead	04/06/1992	706		MG/KG	5.8	
S	DE	2247	1	00C	00L	03/13/1992	Total Lead	04/06/1992	112		MG/KG	6.1	YES
S	DE	2247	2	00A	00L	03/13/1992	Total Lead	04/06/1992	789		MG/KG	6.2	(6 in)

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2247	2	00B	00L	03/13/1992	Total Lead	04/06/1992	556		MG/KG	5.6	
S	DE	2247	2	00C	00L	03/13/1992	Total Lead	04/06/1992	135		MG/KG	6.0	
S	DE	2253	1	00A	00L	03/13/1992	Total Lead	04/06/1992	354		MG/KG	6.0	
S	DE	2253	1	00B	00L	03/13/1992	Total Lead	04/06/1992	10800		MG/KG	69.8	
S	DE	2253	1	00C	00L	03/13/1992	Total Lead	04/06/1992	380		MG/KG	5.7	YES
S	DE	2253	2	00A	00L	03/13/1992	Total Lead	04/06/1992	337		MG/KG	5.5	(6 in)
S	DE	2253	2	00B	00L	03/13/1992	Total Lead	04/06/1992	233		MG/KG	5.4	
S	DE	2253	2	00C	00L	03/13/1992	Total Lead	04/06/1992	163	J	MG/KG	5.8	
S	DE	2254	1	00A	00L	04/14/1992	Total Lead	05/18/1992	196		MG/KG	5.9	
S	DE	2254	1	00B	00L	04/14/1992	Total Lead	05/18/1992	69.4		MG/KG	5.6	
S	DE	2254	1	00C	00L	04/14/1992	Total Lead	05/18/1992	508		MG/KG	5.5	YES
S	DE	2254	2	00A	00L	04/14/1992	Total Lead	06/09/1992	18.9		MG/KG	5.9	(12 in)
S	DE	2254	2	00B	00L	04/14/1992	Total Lead	06/09/1992	491		MG/KG	5.7	
S	DE	2254	2	00C	00L	04/14/1992	Total Lead	06/09/1992	282		MG/KG	5.8	
S	DE	2256	1	00A	00L	04/14/1992	Total Lead	05/18/1992	895		MG/KG	5.7	
S	DE	2256	1	00B	00L	04/14/1992	Total Lead	05/18/1992	404		MG/KG	6.1	
S	DE	2256	1	00C	00L	04/14/1992	Total Lead	05/18/1992	263		MG/KG	5.8	YES
S	DE	2256	2	00A	00L	04/14/1992	Total Lead	05/18/1992	449		MG/KG	6.0	(3 in)
S	DE	2256	2	00B	00L	04/14/1992	Total Lead	05/18/1992	159		MG/KG	5.5	
S	DE	2256	2	00C	00L	04/14/1992	Total Lead	05/18/1992	47.1		MG/KG	5.4	
S	DE	2257	1	00A	00L	04/14/1992	Total Lead	05/18/1992	449		MG/KG	5.6	
S	DE	2257	1	00B	00L	04/14/1992	Total Lead	05/18/1992	318		MG/KG	5.3	
S	DE	2257	1	00C	00L	04/14/1992	Total Lead	05/18/1992	193		MG/KG	5.6	NO
S	DE	2257	2	00A	00L	04/14/1992	Total Lead	05/18/1992	273		MG/KG	6.1	
S	DE	2257	2	00B	00L	04/14/1992	Total Lead	05/18/1992	246		MG/KG	5.7	
S	DE	2257	2	00C	00L	04/14/1992	Total Lead	05/18/1992	323		MG/KG	5.8	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2258	1	00A	00L	03/17/1992	Total Lead	05/11/1992	762		MG/KG	6.3	
S	DE	2258	1	00B	00L	03/17/1992	Total Lead	05/11/1992	477		MG/KG	6.1	
S	DE	2258	1	00C	00L	03/17/1992	Total Lead	05/11/1992	192		MG/KG	5.8	YES
S	DE	2258	2	00A	00L	03/17/1992	Total Lead	04/06/1992	229		MG/KG	5.8	(3 in)
S	DE	2258	2	00B	00L	03/17/1992	Total Lead	04/06/1992	230		MG/KG	6.0	
S	DE	2258	2	00C	00L	03/17/1992	Total Lead	04/06/1992	344		MG/KG	5.9	
S	DE	2259	1	00A	00L	04/21/1992	Total Lead	06/03/1992	576		MG/KG	6.3	
S	DE	2259	1	00B	00L	04/21/1992	Total Lead	06/03/1992	375		MG/KG	6.2	
S	DE	2259	1	00C	00L	04/21/1992	Total Lead	06/03/1992	209		MG/KG	6.1	YES
S	DE	2259	2	00A	00L	04/21/1992	Total Lead	06/03/1992	373		MG/KG	6.1	(3 in)
S	DE	2259	2	00B	00L	04/21/1992	Total Lead	06/03/1992	184		MG/KG	6.0	
S	DE	2259	2	00C	00L	04/21/1992	Total Lead	06/03/1992	108		MG/KG	6.0	
S	DE	2260	1	00A	00L	03/17/1992	Total Lead	04/06/1992	512		MG/KG	6.1	
S	DE	2260	1	00B	00L	03/17/1992	Total Lead	04/06/1992	368		MG/KG	5.6	
S	DE	2260	1	00C	00L	03/17/1992	Total Lead	04/06/1992	118		MG/KG	5.7	YES
S	DE	2260	2	00A	00L	03/17/1992	Total Lead	04/06/1992	645		MG/KG	6.4	(3 in)
S	DE	2260	2	00B	00L	03/17/1992	Total Lead	04/06/1992	494		MG/KG	5.9	
S	DE	2260	2	00C	00L	03/17/1992	Total Lead	05/11/1992	406		MG/KG	6.1	
S	DE	2261	1	00A	00L	05/07/1992	Total Lead	06/12/1992	371		MG/KG	5.3	
S	DE	2261	1	00A	0LD	05/07/1992	Total Lead	06/12/1992	344		MG/KG	5.3	
S	DE	2261	1	00B	00L	05/07/1992	Total Lead	06/12/1992	121		MG/KG	5.3	NO
S	DE	2261	1	00B	0LD	05/07/1992	Total Lead	06/12/1992	165		MG/KG	5.5	
S	DE	2261	1	00C	00L	05/07/1992	Total Lead	06/12/1992	46.7		MG/KG	5.7	
S	DE	2261	1	00C	0LD	05/07/1992	Total Lead	06/12/1992	125		MG/KG	5.8	
S	DE	2262	1	00A	00L	03/17/1992	Total Lead	04/06/1992	416		MG/KG	6.0	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DE	2262	1	00B	00L	03/17/1992	Total Lead	04/06/1992	331		MG/KG	5.7	
S	DE	2262	1	00C	00L	03/17/1992	Total Lead	04/06/1992	176		MG/KG	5.7	YES
S	DE	2262	2	00A	00L	03/17/1992	Total Lead	04/06/1992	536		MG/KG	5.4	(3 in)
S	DE	2262	2	00B	00L	03/17/1992	Total Lead	04/06/1992	463		MG/KG	5.8	
S	DE	2262	2	00C	00L	03/17/1992	Total Lead	04/06/1992	111		MG/KG	5.7	
S	DE	2263	1	00A	00L	04/14/1992	Total Lead	05/18/1992	636		MG/KG	5.5	
S	DE	2263	1	00B	00L	04/14/1992	Total Lead	05/18/1992	813		MG/KG	5.9	
S	DE	2263	1	00C	00L	04/14/1992	Total Lead	05/18/1992	470		MG/KG	5.9	YES
S	DE	2263	2	00A	00L	04/14/1992	Total Lead	05/18/1992	1130		MG/KG	5.9	(12 in)
S	DE	2263	2	00B	00L	04/14/1992	Total Lead	05/18/1992	1350		MG/KG	6.1	
S	DE	2263	2	00C	00L	04/14/1992	Total Lead	05/18/1992	527		MG/KG	5.9	
S	DE	2265	1	00A	00L	05/18/1992	Total Lead	07/29/1992	172	J	MG/KG	6.1	
S	DE	2265	1	00A	0LD	05/18/1992	Total Lead	07/29/1992	387	J	MG/KG	6.2	
S	DE	2265	1	00B	00L	05/18/1992	Total Lead	07/29/1992	126	U	MG/KG	5.7	
S	DE	2265	1	00B	0LD	05/18/1992	Total Lead	07/29/1992	122	U	MG/KG	5.9	YES
S	DE	2265	1	00C	00L	05/18/1992	Total Lead	07/29/1992	38.8	U	MG/KG	5.7	(6 in)
S	DE	2265	1	00C	0LD	05/18/1992	Total Lead	07/29/1992	42.6	U	MG/KG	5.5	
S	DE	2265	2	00A	00L	05/18/1992	Total Lead	07/29/1992	1700	J	MG/KG	5.4	
S	DE	2265	2	00B	00L	05/18/1992	Total Lead	07/29/1992	1280	J	MG/KG	5.9	
S	DE	2265	2	00C	00L	05/18/1992	Total Lead	07/29/1992	226	J	MG/KG	5.8	
S	DV	2503	1	00A	00L	04/08/1992	Total Lead	05/15/1992	349		MG/KG	6.1	
S	DV	2503	1	00B	00L	04/08/1992	Total Lead	05/15/1992	442		MG/KG	6.2	
S	DV	2503	1	00C	00L	04/08/1992	Total Lead	05/15/1992	623		MG/KG	5.7	YES
S	DV	2503	2	00A	00L	04/08/1992	Total Lead	05/15/1992	250	J	MG/KG	5.7	(12 in)
S	DV	2503	2	00B	00L	04/08/1992	Total Lead	05/15/1992	679		MG/KG	6.1	
S	DV	2503	2	00C	00L	04/08/1992	Total Lead	05/15/1992	485		MG/KG	5.9	

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	DV	2505	1	00A	00L	05/07/1992	Total Lead	06/19/1992	631		MG/KG	5.1	
S	DV	2505	1	00A	0LD	05/07/1992	Total Lead	06/19/1992	594		MG/KG	5.1	
S	DV	2505	1	00B	00L	05/07/1992	Total Lead	06/19/1992	280		MG/KG	5.3	
S	DV	2505	1	00B	0LD	05/07/1992	Total Lead	06/19/1992	255		MG/KG	5.1	YES
S	DV	2505	1	00C	00L	05/07/1992	Total Lead	06/19/1992	142		MG/KG	5.3	(6 in)
S	DV	2505	1	00C	0LD	05/07/1992	Total Lead	06/19/1992	174		MG/KG	5.2	
S	DV	2505	2	00A	00L	05/07/1992	Total Lead	06/19/1992	630		MG/KG	5.5	
S	DV	2505	2	00B	00L	05/07/1992	Total Lead	06/19/1992	564		MG/KG	5.9	
S	DV	2505	2	00C	00L	05/07/1992	Total Lead	06/19/1992	324		MG/KG	5.9	
S	DV	2507	1	00A	00L	04/08/1992	Total Lead	05/15/1992	317		MG/KG	6.0	
S	DV	2507	1	00B	00L	04/08/1992	Total Lead	05/15/1992	161		MG/KG	5.6	
S	DV	2507	1	00C	00L	04/08/1992	Total Lead	05/15/1992	71.6		MG/KG	5.7	YES
S	DV	2507	2	00A	00L	04/08/1992	Total Lead	05/15/1992	536		MG/KG	6.1	(6 in)
S	DV	2507	2	00B	00L	04/08/1992	Total Lead	05/15/1992	705		MG/KG	5.5	
S	DV	2507	2	00C	00L	04/08/1992	Total Lead	05/15/1992	481		MG/KG	5.8	
S	DV	2619	1	00A	00L	04/08/1992	Total Lead	05/15/1992	400		MG/KG	6.0	
S	DV	2619	1	00B	00L	04/08/1992	Total Lead	05/15/1992	494		MG/KG	5.5	
S	DV	2619	1	00C	00L	04/08/1992	Total Lead	05/15/1992	118		MG/KG	5.9	NO
S	DV	2619	2	00A	00L	04/08/1992	Total Lead	05/15/1992	229		MG/KG	5.8	
S	DV	2619	2	00B	00L	04/08/1992	Total Lead	05/15/1992	241		MG/KG	5.9	
S	DV	2619	2	00C	00L	04/08/1992	Total Lead	05/15/1992	143		MG/KG	5.8	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1621	1	00A	00L	05/06/1992	Total Lead	06/12/1992	2260		MG/KG	5.5	
S	ED	1621	1	00B	00L	05/06/1992	Total Lead	06/12/1992	972		MG/KG	5.9	
S	ED	1621	1	00C	00L	05/06/1992	Total Lead	06/12/1992	498		MG/KG	5.8	YES
S	ED	1621	2	00A	00L	05/06/1992	Total Lead	06/12/1992	2150		MG/KG	5.4	(12 in)
S	ED	1621	2	00B	00L	05/06/1992	Total Lead	06/12/1992	2480		MG/KG	26.7	
S	ED	1621	2	00C	00L	05/06/1992	Total Lead	06/12/1992	1230		MG/KG	5.7	
S	ED	1627	1	00A	00L	11/18/1991	Total Lead	12/05/1991	2070		MG/KG	8.0	
S	ED	1627	1	00B	00L	11/18/1991	Total Lead	12/05/1991	1280		MG/KG	7.8	
S	ED	1627	1	00C	00L	11/18/1991	Total Lead	12/05/1991	426		MG/KG	7.6	YES
S	ED	1627	2	00A	00L	11/18/1991	Total Lead	12/05/1991	1050		MG/KG	7.8	(12 in)
S	ED	1627	2	00B	00L	11/18/1991	Total Lead	12/05/1991	1040		MG/KG	7.8	
S	ED	1627	2	00C	00L	11/18/1991	Total Lead	12/05/1991	630		MG/KG	7.3	
S	ED	1635	1	00A	00L	11/18/1991	Total Lead	12/05/1991	2640		MG/KG	8.5	
S	ED	1635	1	00A	0LD	11/18/1991	Total Lead	12/15/1991	2320		MG/KG	8.3	
S	ED	1635	1	00B	00L	11/18/1991	Total Lead	12/05/1991	1910		MG/KG	8.2	
S	ED	1635	1	00B	0LD	11/18/1991	Total Lead	12/15/1991	2040		MG/KG	8.0	
S	ED	1635	1	00C	00L	11/18/1991	Total Lead	12/05/1991	953		MG/KG	7.3	YES
S	ED	1635	1	00C	0LD	11/18/1991	Total Lead	12/14/1991	817		MG/KG	7.6	(12 in)
S	ED	1635	2	00A	00L	11/18/1991	Total Lead	12/05/1991	1910		MG/KG	8.3	
S	ED	1635	2	00B	00L	11/18/1991	Total Lead	12/05/1991	1010		MG/KG	8.5	
S	ED	1635	2	00C	00L	11/18/1991	Total Lead	12/05/1991	246		MG/KG	7.8	
S	ED	1638	1	00A	00L	05/06/1992	Total Lead	06/12/1992	2470		MG/KG	28.0	
S	ED	1638	1	00B	00L	05/06/1992	Total Lead	06/12/1992	1490		MG/KG	5.4	
S	ED	1638	1	00C	00L	05/06/1992	Total Lead	06/12/1992	922		MG/KG	5.7	YES
S	ED	1638	2	00A	00L	05/06/1992	Total Lead	06/12/1992	1100		MG/KG	5.3	(12 in)
S	ED	1638	2	00B	00L	05/06/1992	Total Lead	06/12/1992	1220		MG/KG	5.6	
S	ED	1638	2	00C	00L	05/06/1992	Total Lead	06/12/1992	943		MG/KG	5.5	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1639	1	00A	00L	11/18/1991	Total Lead	12/05/1991	1280		MG/KG	8.8	
S	ED	1639	1	00B	00L	11/18/1991	Total Lead	12/05/1991	843		MG/KG	8.6	
S	ED	1639	1	00C	00L	11/18/1991	Total Lead	12/05/1991	210		MG/KG	8.4	YES
S	ED	1639	2	00A	00L	11/18/1991	Total Lead	12/05/1991	1520		MG/KG	8.0	(6 in)
S	ED	1639	2	00B	00L	11/18/1991	Total Lead	12/05/1991	467	J	MG/KG	7.8	
S	ED	1639	2	00C	00L	11/18/1991	Total Lead	12/06/1991	136		MG/KG	7.5	
S	ED	1642	1	00A	00L	03/19/1992	Total Lead	04/06/1992	1310		MG/KG	6.8	
S	ED	1642	1	00B	00L	03/19/1992	Total Lead	04/06/1992	1060		MG/KG	6.5	
S	ED	1642	1	00C	00L	03/19/1992	Total Lead	04/06/1992	317		MG/KG	6.2	YES
S	ED	1642	2	00A	00L	03/19/1992	Total Lead	04/06/1992	598		MG/KG	5.9	(12 in)
S	ED	1642	2	00B	00L	03/19/1992	Total Lead	04/06/1992	1340		MG/KG	6.4	
S	ED	1642	2	00C	00L	03/19/1992	Total Lead	04/06/1992	791		MG/KG	5.9	
S	ED	1643	1	00A	00L	05/06/1992	Total Lead	06/12/1992	1630		MG/KG	6.0	
S	ED	1643	1	00B	00L	05/06/1992	Total Lead	06/12/1992	1400		MG/KG	5.5	
S	ED	1643	1	00C	00L	05/06/1992	Total Lead	06/12/1992	454		MG/KG	6.0	YES
S	ED	1643	2	00A	00L	05/06/1992	Total Lead	06/12/1992	1350		MG/KG	5.1	(6 in)
S	ED	1643	2	00B	00L	05/06/1992	Total Lead	06/12/1992	345		MG/KG	5.3	
S	ED	1643	2	00C	00L	05/06/1992	Total Lead	06/12/1992	262		MG/KG	5.6	
S	ED	1700	1	00A	00L	03/19/1992	Total Lead	04/06/1992	1130		MG/KG	6.7	
S	ED	1700	1	00B	00L	03/19/1992	Total Lead	05/11/1992	1380		MG/KG	6.2	
S	ED	1700	1	00C	00L	03/19/1992	Total Lead	05/11/1992	515		MG/KG	6.1	YES
S	ED	1700	2	00A	00L	03/19/1992	Total Lead	05/11/1992	1260		MG/KG	6.1	(12 in)
S	ED	1700	2	00B	00L	03/19/1992	Total Lead	04/07/1992	705		MG/KG	6.4	
S	ED	1700	2	00C	00L	03/19/1992	Total Lead	04/07/1992	400		MG/KG	6.1	
S	ED	1701	1	00A	00L	03/19/1992	Total Lead	04/07/1992	971		MG/KG	6.0	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1701	1	00B	00L	03/19/1992	Total Lead	04/07/1992	789		MG/KG	6.1	
S	ED	1701	1	00C	00L	03/19/1992	Total Lead	04/07/1992	1130		MG/KG	5.9	YES
S	ED	1701	2	00A	00L	03/19/1992	Total Lead	04/07/1992	881		MG/KG	6.0	(12 in)
S	ED	1701	2	00B	00L	03/19/1992	Total Lead	04/07/1992	560		MG/KG	6.0	
S	ED	1701	2	00C	00L	03/19/1992	Total Lead	04/07/1992	304		MG/KG	6.5	
S	ED	1704	1	00A	00L	11/13/1991	Total Lead	12/02/1991	2330		MG/KG	8.0	
S	ED	1704	1	00B	00L	11/13/1991	Total Lead	12/02/1991	434		MG/KG	7.5	
S	ED	1704	1	00C	00L	11/13/1991	Total Lead	12/02/1991	245		MG/KG	7.0	YES
S	ED	1704	2	00A	00L	11/13/1991	Total Lead	12/02/1991	944		MG/KG	8.3	(6 in)
S	ED	1704	2	00B	00L	11/13/1991	Total Lead	12/02/1991	776		MG/KG	7.8	
S	ED	1704	2	00C	00L	11/13/1991	Total Lead	12/02/1991	201		MG/KG	7.2	
S	ED	1707	1	00A	00L	12/05/1991	Total Lead	12/16/1991	1100		MG/KG	8.5	
S	ED	1707	1	00B	00L	12/05/1991	Total Lead	12/16/1991	571		MG/KG	7.9	YES
S	ED	1707	1	00C	00L	12/05/1991	Total Lead	12/16/1991	305		MG/KG	8.4	(6 in)
S	ED	1708	1	00A	00L	03/19/1992	Total Lead	04/07/1992	1120		MG/KG	6.3	
S	ED	1708	1	00A	00L	04/15/1992	Total Lead	05/19/1992	1290		MG/KG	6.2	
S	ED	1708	1	00B	00L	03/19/1992	Total Lead	04/06/1992	838		MG/KG	6.1	
S	ED	1708	1	00B	00L	04/15/1992	Total Lead	05/19/1992	137		MG/KG	6.2	
S	ED	1708	1	00C	00L	03/19/1992	Total Lead	04/07/1992	217		MG/KG	6.0	
S	ED	1708	1	00C	00L	04/15/1992	Total Lead	05/19/1992	310		MG/KG	6.5	YES
S	ED	1708	2	00A	00L	03/19/1992	Total Lead	04/07/1992	993		MG/KG	6.0	(12 in)
S	ED	1708	2	00A	00L	04/15/1992	Total Lead	05/19/1992	743		MG/KG	5.3	
S	ED	1708	2	00B	00L	03/19/1992	Total Lead	04/07/1992	1800		MG/KG	6.2	
S	ED	1708	2	00B	00L	04/15/1992	Total Lead	05/19/1992	486		MG/KG	6.1	
S	ED	1708	2	00C	00L	03/19/1992	Total Lead	04/07/1992	1020		MG/KG	6.3	
S	ED	1708	2	00C	00L	04/15/1992	Total Lead	05/19/1992	581		MG/KG	5.8	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1709	1	00A	00L	11/13/1991	Total Lead	12/02/1991	970		MG/KG	7.6	
S	ED	1709	1	00B	00L	11/13/1991	Total Lead	12/02/1991	449		MG/KG	8.0	
S	ED	1709	1	00C	00L	11/13/1991	Total Lead	12/02/1991	147		MG/KG	8.0	YES
S	ED	1709	2	00A	00L	11/13/1991	Total Lead	12/02/1991	980		MG/KG	8.1	(6 in)
S	ED	1709	2	00B	00L	11/13/1991	Total Lead	12/02/1991	1010		MG/KG	7.6	
S	ED	1709	2	00C	00L	11/13/1991	Total Lead	12/02/1991	422		MG/KG	8.1	
S	ED	1715	1	00A	00L	11/13/1991	Total Lead	12/02/1991	1260		MG/KG	7.9	
S	ED	1715	1	00B	00L	11/13/1991	Total Lead	12/02/1991	1060		MG/KG	7.3	
S	ED	1715	1	00C	00L	11/13/1991	Total Lead	12/02/1991	422	J	MG/KG	7.4	YES
S	ED	1715	2	00A	00L	11/13/1991	Total Lead	12/02/1991	940		MG/KG	8.4	(6 in)
S	ED	1715	2	00B	00L	11/13/1991	Total Lead	12/02/1991	1250		MG/KG	8.0	
S	ED	1715	2	00C	00L	11/13/1991	Total Lead	12/02/1991	452		MG/KG	8.0	
S	ED	1717	1	00A	00L	12/05/1991	Total Lead	12/16/1991	739		MG/KG	7.4	
S	ED	1717	1	00B	00L	12/05/1991	Total Lead	12/16/1991	985		MG/KG	8.2	
S	ED	1717	1	00C	00L	12/05/1991	Total Lead	12/16/1991	533		MG/KG	7.6	YES
S	ED	1717	2	00A	00L	12/05/1991	Total Lead	12/16/1991	1460		MG/KG	8.5	(12 in)
S	ED	1717	2	00B	00L	12/05/1991	Total Lead	12/16/1991	1720		MG/KG	7.8	
S	ED	1717	2	00C	00L	12/05/1991	Total Lead	12/16/1991	381		MG/KG	8.2	
S	ED	1718	1	00A	00L	05/06/1992	Total Lead	06/11/1992	1030		MG/KG	6.0	
S	ED	1718	1	00B	00L	05/06/1992	Total Lead	06/11/1992	1270		MG/KG	5.4	
S	ED	1718	1	00C	00L	05/06/1992	Total Lead	06/11/1992	277		MG/KG	5.6	YES
S	ED	1718	2	00A	00L	05/06/1992	Total Lead	06/11/1992	<5.1		MG/KG	5.1	(6 in)
S	ED	1718	2	00B	00L	05/06/1992	Total Lead	06/11/1992	<5.2		MG/KG	5.2	
S	ED	1718	2	00C	00L	05/06/1992	Total Lead	06/11/1992	63.9		MG/KG	5.3	
S	ED	1720	1	00A	00L	03/19/1992	Total Lead	04/07/1992	907		MG/KG	6.3	
S	ED	1720	1	00B	00L	03/19/1992	Total Lead	04/07/1992	922		MG/KG	6.1	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1720	1	00C	00L	03/19/1992	Total Lead	04/07/1992	433		MG/KG	6.2	YES
S	ED	1720	2	00A	00L	03/19/1992	Total Lead	04/07/1992	1130		MG/KG	6.4	(12 in)
S	ED	1720	2	00B	00L	03/19/1992	Total Lead	04/07/1992	776		MG/KG	6.3	
S	ED	1720	2	00C	00L	03/19/1992	Total Lead	04/07/1992	695		MG/KG	6.0	
S	ED	1723	1	00A	00L	03/19/1992	Total Lead	04/07/1992	561		MG/KG	6.0	
S	ED	1723	1	00B	00L	03/19/1992	Total Lead	04/07/1992	429		MG/KG	6.0	YES
S	ED	1723	1	00C	00L	03/19/1992	Total Lead	04/07/1992	257		MG/KG	5.9	(3 in)
S	ED	1726	1	00A	00L	05/06/1992	Total Lead	06/11/1992	1230		MG/KG	5.8	
S	ED	1726	1	00B	00L	05/06/1992	Total Lead	06/11/1992	297		MG/KG	5.6	
S	ED	1726	1	00C	00L	05/06/1992	Total Lead	06/11/1992	1350		MG/KG	5.6	YES
S	ED	1726	2	00A	00L	05/06/1992	Total Lead	06/11/1992	294		MG/KG	5.5	(12 in)
S	ED	1726	2	00B	00L	05/06/1992	Total Lead	06/11/1992	516	J	MG/KG	5.5	
S	ED	1726	2	00C	00L	05/06/1992	Total Lead	06/12/1992	183		MG/KG	5.5	
S	ED	1729	1	00A	00L	05/06/1992	Total Lead	06/11/1992	1530		MG/KG	5.3	
S	ED	1729	1	00B	00L	05/06/1992	Total Lead	06/11/1992	726		MG/KG	5.4	
S	ED	1729	1	00C	00L	05/06/1992	Total Lead	06/11/1992	1030		MG/KG	5.3	YES
S	ED	1729	2	00A	00L	05/06/1992	Total Lead	06/11/1992	646		MG/KG	5.5	(12 in)
S	ED	1729	2	00B	00L	05/06/1992	Total Lead	06/11/1992	600		MG/KG	5.6	
S	ED	1729	2	00C	00L	05/06/1992	Total Lead	06/11/1992	439		MG/KG	5.7	
S	ED	1733	1	00A	00L	05/06/1992	Total Lead	06/11/1992	1080		MG/KG	5.8	
S	ED	1733	1	00B	00L	05/06/1992	Total Lead	06/11/1992	381		MG/KG	5.4	
S	ED	1733	1	00C	00L	05/06/1992	Total Lead	06/11/1992	654		MG/KG	5.4	YES
S	ED	1733	2	00A	00L	05/06/1992	Total Lead	06/11/1992	1530		MG/KG	5.7	(12 in)
S	ED	1733	2	00B	00L	05/06/1992	Total Lead	06/11/1992	958		MG/KG	5.9	
S	ED	1733	2	00C	00L	05/06/1992	Total Lead	06/11/1992	616		MG/KG	5.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	1734	1	00A	00L	03/19/1992	Total Lead	04/07/1992	1480		MG/KG	6.3	
S	ED	1734	1	00B	00L	03/19/1992	Total Lead	04/07/1992	619		MG/KG	5.7	
S	ED	1734	1	00C	00L	03/19/1992	Total Lead	04/07/1992	747		MG/KG	5.9	YES
S	ED	1734	2	00A	00L	03/19/1992	Total Lead	04/07/1992	1120		MG/KG	6.6	(12 in)
S	ED	1734	2	00B	00L	03/19/1992	Total Lead	04/07/1992	919		MG/KG	5.9	
S	ED	1734	2	00C	00L	03/19/1992	Total Lead	04/07/1992	762		MG/KG	5.8	
S	ED	2000	1	00A	00L	05/01/1992	Total Lead	06/11/1992	739		MG/KG	6.4	
S	ED	2000	1	00B	00L	05/01/1992	Total Lead	06/11/1992	625		MG/KG	5.9	
S	ED	2000	1	00C	00L	05/01/1992	Total Lead	06/11/1992	417		MG/KG	5.8	
S	ED	2000	2	00A	00L	05/01/1992	Total Lead	06/11/1992	700		MG/KG	6.0	YES
S	ED	2000	2	00B	00L	05/01/1992	Total Lead	06/11/1992	441		MG/KG	5.8	(6 in)
S	ED	2000	2	00C	00L	05/01/1992	Total Lead	06/11/1992	228		MG/KG	6.0	
S	ED	2000	3	00A	00L	05/01/1992	Total Lead	06/11/1992	840		MG/KG	5.9	
S	ED	2000	3	00B	00L	05/01/1992	Total Lead	06/11/1992	511		MG/KG	6.0	
S	ED	2000	3	00C	00L	05/01/1992	Total Lead	06/11/1992	201		MG/KG	5.6	
S	ED	2037	1	00A	00L	05/14/1992	Total Lead	07/28/1992	462	J	MG/KG	5.3	
S	ED	2037	1	00A	0LD	05/14/1992	Total Lead	07/28/1992	555	J	MG/KG	5.1	
S	ED	2037	1	00B	00L	05/14/1992	Total Lead	07/28/1992	172	J	MG/KG	5.2	
S	ED	2037	1	00B	0LD	05/14/1992	Total Lead	07/28/1992	167	J	MG/KG	5.1	YES
S	ED	2037	1	00C	00L	05/14/1992	Total Lead	07/28/1992	98.1	J	MG/KG	5.0	(3 in)
S	ED	2037	1	00C	0LD	05/14/1992	Total Lead	07/28/1992	93	J	MG/KG	5.2	
S	ED	2037	2	00A	00L	05/14/1992	Total Lead	07/28/1992	887	J	MG/KG	5.5	
S	ED	2037	2	00B	00L	05/14/1992	Total Lead	07/28/1992	424	J	MG/KG	5.2	
S	ED	2037	2	00C	00L	05/14/1992	Total Lead	07/28/1992	244	J	MG/KG	5.3	
S	ED	2052	1	00A	00L	04/15/1992	Total Lead	05/19/1992	466		MG/KG	5.7	
S	ED	2052	1	00B	00L	04/15/1992	Total Lead	05/19/1992	282		MG/KG	5.5	
S	ED	2052	1	00C	00L	04/15/1992	Total Lead	05/19/1992	165		MG/KG	5.5	YES

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2052	2	00A	00L	04/15/1992	Total Lead	05/19/1992	189		MG/KG	5.1	(12 in)
S	ED	2052	2	00B	00L	04/15/1992	Total Lead	06/02/1992	1190		MG/KG	5.3	
S	ED	2052	2	00C	00L	04/15/1992	Total Lead	06/02/1992	1420		MG/KG	6.2	
S	ED	2117	1	00A	00L	04/21/1992	Total Lead	06/03/1992	396		MG/KG	6.1	
S	ED	2117	1	00A	0LD	04/21/1992	Total Lead	06/03/1992	422		MG/KG	6.1	
S	ED	2117	1	00B	00L	04/21/1992	Total Lead	06/03/1992	269		MG/KG	5.6	NO
S	ED	2117	1	00B	0LD	04/21/1992	Total Lead	06/03/1992	255		MG/KG	5.7	
S	ED	2117	1	00C	00L	04/21/1992	Total Lead	06/03/1992	127		MG/KG	5.6	
S	ED	2117	1	00C	0LD	04/21/1992	Total Lead	06/03/1992	136		MG/KG	5.8	
S	ED	2118	2	00A	00L	04/21/1992	Total Lead	06/03/1992	159		MG/KG	5.8	
S	ED	2118	2	00B	00L	04/21/1992	Total Lead	06/03/1992	485		MG/KG	5.7	YES
S	ED	2118	2	00C	00L	04/21/1992	Total Lead	06/03/1992	550		MG/KG	5.7	(12 in)
S	ED	2121	1	00A	00L	03/30/1992	Total Lead	04/14/1992	708		MG/KG	5.9	
S	ED	2121	1	00B	00L	03/30/1992	Total Lead	04/14/1992	669		MG/KG	5.8	
S	ED	2121	1	00C	00L	03/30/1992	Total Lead	04/14/1992	239		MG/KG	5.8	
S	ED	2121	2	00A	00L	03/30/1992	Total Lead	04/14/1992	477		MG/KG	6.0	YES
S	ED	2121	2	00B	00L	03/30/1992	Total Lead	04/14/1992	491		MG/KG	5.8	(6 in)
S	ED	2121	2	00C	00L	03/30/1992	Total Lead	04/14/1992	396		MG/KG	6.0	
S	ED	2122	1	00A	00L	03/30/1992	Total Lead	04/14/1992	1080		MG/KG	6.5	
S	ED	2122	1	00B	00L	03/30/1992	Total Lead	04/14/1992	199		MG/KG	6.1	YES
S	ED	2122	1	00C	00L	03/30/1992	Total Lead	04/14/1992	177		MG/KG	5.9	(3 in)
S	ED	2123	1	00A	00L	03/30/1992	Total Lead	04/14/1992	335		MG/KG	6.0	
S	ED	2123	1	00B	00L	03/30/1992	Total Lead	04/14/1992	305		MG/KG	5.9	
S	ED	2123	1	00C	00L	03/30/1992	Total Lead	04/14/1992	140		MG/KG	5.6	YES
S	ED	2123	2	00A	00L	03/30/1992	Total Lead	04/14/1992	609		MG/KG	6.4	(3 in)

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2123	2	00B	00L	03/30/1992	Total Lead	04/14/1992	441		MG/KG	5.7	
S	ED	2123	2	00C	00L	03/30/1992	Total Lead	04/14/1992	80.1		MG/KG	5.9	
S	ED	2124	1	00A	00L	05/12/1992	Total Lead	06/26/1992	901		MG/KG	5.2	
S	ED	2124	1	00B	00L	05/12/1992	Total Lead	06/26/1992	701		MG/KG	5.3	
S	ED	2124	1	00C	00L	05/12/1992	Total Lead	06/26/1992	350		MG/KG	5.2	YES
S	ED	2124	2	00A	00L	05/12/1992	Total Lead	06/26/1992	736		MG/KG	5.5	(12 in)
S	ED	2124	2	00B	00L	05/12/1992	Total Lead	06/26/1992	709		MG/KG	5.3	
S	ED	2124	2	00C	00L	05/12/1992	Total Lead	06/26/1992	822		MG/KG	5.5	
S	ED	2125	1	00A	00L	03/30/1992	Total Lead	04/14/1992	339		MG/KG	6.7	
S	ED	2125	1	00B	00L	03/30/1992	Total Lead	04/14/1992	396		MG/KG	5.9	
S	ED	2125	1	00C	00L	03/30/1992	Total Lead	04/14/1992	374		MG/KG	5.8	YES
S	ED	2125	2	00A	00L	03/30/1992	Total Lead	04/14/1992	622		MG/KG	6.1	(3 in)
S	ED	2125	2	00B	00L	03/30/1992	Total Lead	04/14/1992	246		MG/KG	5.7	
S	ED	2125	2	00C	00L	03/30/1992	Total Lead	04/14/1992	96.3		MG/KG	5.7	
S	ED	2128	1	00A	00L	03/30/1992	Total Lead	04/14/1992	756		MG/KG	6.2	
S	ED	2128	1	00B	00L	03/30/1992	Total Lead	04/14/1992	543		MG/KG	5.9	
S	ED	2128	1	00C	00L	03/30/1992	Total Lead	04/14/1992	392		MG/KG	5.8	YES
S	ED	2128	2	00A	00L	03/30/1992	Total Lead	04/14/1992	369		MG/KG	5.9	(6 in)
S	ED	2128	2	00B	00L	03/30/1992	Total Lead	04/14/1992	320		MG/KG	5.8	
S	ED	2128	2	00C	00L	03/30/1992	Total Lead	04/14/1992	216		MG/KG	6.1	
S	ED	2137	1	00A	00L	03/20/1992	Total Lead	04/07/1992	389		MG/KG	6.0	
S	ED	2137	1	00B	00L	03/20/1992	Total Lead	04/07/1992	393		MG/KG	6.0	
S	ED	2137	1	00C	00L	03/20/1992	Total Lead	04/07/1992	251		MG/KG	5.6	YES
S	ED	2137	2	00A	00L	03/20/1992	Total Lead	04/07/1992	635		MG/KG	6.2	(6 in)
S	ED	2137	2	00B	00L	03/20/1992	Total Lead	04/07/1992	886		MG/KG	5.8	
S	ED	2137	2	00C	00L	03/20/1992	Total Lead	04/07/1992	297		MG/KG	5.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2138	1	00A	00L	04/21/1992	Total Lead	06/03/1992	1160		MG/KG	5.6	
S	ED	2138	1	00B	00L	04/21/1992	Total Lead	06/03/1992	547		MG/KG	6.2	
S	ED	2138	1	00C	00L	04/21/1992	Total Lead	06/03/1992	75.5		MG/KG	6.0	YES
S	ED	2138	2	00A	00L	04/21/1992	Total Lead	06/03/1992	636		MG/KG	5.9	(6 in)
S	ED	2138	2	00B	00L	04/21/1992	Total Lead	06/03/1992	696		MG/KG	6.4	
S	ED	2138	2	00C	00L	04/21/1992	Total Lead	06/03/1992	268		MG/KG	5.9	
S	ED	2141	1	00A	00L	03/30/1992	Total Lead	04/14/1992	346		MG/KG	6.0	
S	ED	2141	1	00B	00L	03/30/1992	Total Lead	04/14/1992	275		MG/KG	5.9	
S	ED	2141	1	00C	00L	03/30/1992	Total Lead	04/14/1992	147		MG/KG	5.9	YES
S	ED	2141	2	00A	00L	03/30/1992	Total Lead	04/14/1992	707		MG/KG	5.7	(3 in)
S	ED	2141	2	00B	00L	03/30/1992	Total Lead	04/14/1992	268		MG/KG	5.4	
S	ED	2141	2	00C	00L	03/30/1992	Total Lead	04/14/1992	46.7		MG/KG	5.6	
S	ED	2142	1	00A	00L	04/21/1992	Total Lead	06/03/1992	1270		MG/KG	6.1	
S	ED	2142	1	00A	0LD	04/21/1992	Total Lead	06/03/1992	610		MG/KG	5.9	
S	ED	2142	1	00B	00L	04/21/1992	Total Lead	06/03/1992	321		MG/KG	6.0	
S	ED	2142	1	00B	0LD	04/21/1992	Total Lead	06/03/1992	308		MG/KG	5.7	YES
S	ED	2142	1	00C	00L	04/21/1992	Total Lead	06/03/1992	133		MG/KG	6.0	(12 in)
S	ED	2142	1	00C	0LD	04/21/1992	Total Lead	06/03/1992	248		MG/KG	5.5	
S	ED	2142	2	00A	00L	04/21/1992	Total Lead	06/03/1992	566		MG/KG	6.7	
S	ED	2142	2	00B	00L	04/21/1992	Total Lead	06/03/1992	871		MG/KG	6.6	
S	ED	2142	2	00C	00L	04/21/1992	Total Lead	06/03/1992	944		MG/KG	6.3	
S	ED	2144	1	00A	00L	03/20/1992	Total Lead	04/07/1992	206		MG/KG	6.1	
S	ED	2144	1	00B	00L	03/20/1992	Total Lead	04/07/1992	240		MG/KG	5.7	
S	ED	2144	1	00C	00L	03/20/1992	Total Lead	04/07/1992	268		MG/KG	5.4	YES
S	ED	2144	2	00A	00L	03/20/1992	Total Lead	04/07/1992	650		MG/KG	6.4	(6 in)
S	ED	2144	2	00B	00L	03/20/1992	Total Lead	04/07/1992	576		MG/KG	5.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2144	2	00C	00L	03/20/1992	Total Lead	04/07/1992	243		MG/KG	6.0	
S	ED	2149	1	00A	00L	03/30/1992	Total Lead	05/11/1992	7650		MG/KG	60.6	
S	ED	2149	1	00B	00L	03/30/1992	Total Lead	04/14/1992	1150		MG/KG	5.7	
S	ED	2149	1	00C	00L	03/30/1992	Total Lead	04/14/1992	534		MG/KG	5.9	YES
S	ED	2149	2	00A	00L	03/30/1992	Total Lead	04/14/1992	576		MG/KG	6.2	(12 in)
S	ED	2149	2	00B	00L	03/30/1992	Total Lead	04/14/1992	723		MG/KG	6.2	
S	ED	2149	2	00C	00L	03/30/1992	Total Lead	04/14/1992	396		MG/KG	5.9	
S	ED	2153	1	00A	00L	03/20/1992	Total Lead	04/07/1992	551		MG/KG	5.6	
S	ED	2153	1	00B	00L	03/20/1992	Total Lead	04/07/1992	599		MG/KG	5.6	
S	ED	2153	1	00C	00L	03/20/1992	Total Lead	04/07/1992	168		MG/KG	5.5	YES
S	ED	2153	2	00A	00L	03/20/1992	Total Lead	04/07/1992	832		MG/KG	5.9	(6 in)
S	ED	2153	2	00B	00L	03/20/1992	Total Lead	04/07/1992	495		MG/KG	5.8	
S	ED	2153	2	00C	00L	03/20/1992	Total Lead	04/07/1992	335		MG/KG	5.6	
S	ED	2154	1	00A	00L	05/12/1992	Total Lead	06/26/1992	663		MG/KG	5.3	
S	ED	2154	1	00B	00L	05/12/1992	Total Lead	06/26/1992	653		MG/KG	5.6	
S	ED	2154	1	00C	00L	05/12/1992	Total Lead	06/26/1992	463		MG/KG	5.1	YES
S	ED	2154	2	00A	00L	05/12/1992	Total Lead	06/26/1992	1180		MG/KG	5.6	(6 in)
S	ED	2154	2	00B	00L	05/12/1992	Total Lead	06/26/1992	390		MG/KG	5.6	
S	ED	2154	2	00C	00L	05/12/1992	Total Lead	06/26/1992	459		MG/KG	5.6	
S	ED	2204	1	00A	00L	04/28/1992	Total Lead	06/09/1992	485		MG/KG	5.8	
S	ED	2204	1	00B	00L	04/28/1992	Total Lead	06/09/1992	92.1		MG/KG	5.8	
S	ED	2204	1	00C	00L	04/28/1992	Total Lead	06/09/1992	592		MG/KG	5.7	YES
S	ED	2204	2	00A	00L	04/28/1992	Total Lead	06/09/1992	109		MG/KG	5.6	(12 in)
S	ED	2204	2	00B	00L	04/28/1992	Total Lead	06/09/1992	618		MG/KG	5.5	
S	ED	2204	2	00C	00L	04/28/1992	Total Lead	06/09/1992	470		MG/KG	5.5	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2207	1	00A	00L	04/01/1992	Total Lead	04/15/1992	715		MG/KG	6.0	
S	ED	2207	1	00B	00L	04/01/1992	Total Lead	04/15/1992	505		MG/KG	6.0	
S	ED	2207	1	00C	00L	04/01/1992	Total Lead	04/15/1992	158		MG/KG	5.9	YES
S	ED	2207	2	00A	00L	04/01/1992	Total Lead	04/15/1992	977		MG/KG	6.0	(6 in)
S	ED	2207	2	00B	00L	04/01/1992	Total Lead	04/15/1992	934		MG/KG	5.9	
S	ED	2207	2	00C	00L	04/01/1992	Total Lead	04/15/1992	347		MG/KG	6.0	
S	ED	2208	1	00A	00L	04/28/1992	Total Lead	06/08/1992	620		MG/KG	5.9	
S	ED	2208	1	00B	00L	04/28/1992	Total Lead	06/08/1992	432		MG/KG	5.6	
S	ED	2208	1	00C	00L	04/28/1992	Total Lead	06/09/1992	119		MG/KG	5.4	YES
S	ED	2208	2	00A	00L	04/28/1992	Total Lead	06/09/1992	767		MG/KG	5.9	(6 in)
S	ED	2208	2	00B	00L	04/28/1992	Total Lead	06/09/1992	688		MG/KG	5.9	
S	ED	2208	2	00C	00L	04/28/1992	Total Lead	06/09/1992	284		MG/KG	5.5	
S	ED	2211	1	00A	00L	04/01/1992	Total Lead	05/11/1992	14800		MG/KG	58.0	
S	ED	2211	1	00B	00L	04/01/1992	Total Lead	04/15/1992	554		MG/KG	5.9	
S	ED	2211	1	00C	00L	04/01/1992	Total Lead	04/15/1992	102		MG/KG	5.6	YES
S	ED	2211	2	00A	00L	04/01/1992	Total Lead	04/15/1992	315		MG/KG	6.2	(6 in)
S	ED	2211	2	00B	00L	04/01/1992	Total Lead	04/15/1992	352		MG/KG	6.0	
S	ED	2211	2	00C	00L	04/01/1992	Total Lead	04/15/1992	256		MG/KG	5.7	
S	ED	2212	1	00A	00L	04/01/1992	Total Lead	04/15/1992	545		MG/KG	6.0	
S	ED	2212	1	00A	0LD	04/01/1992	Total Lead	04/15/1992	561		MG/KG	6.2	
S	ED	2212	1	00B	00L	04/01/1992	Total Lead	04/15/1992	151		MG/KG	5.8	
S	ED	2212	1	00B	0LD	04/01/1992	Total Lead	04/15/1992	136		MG/KG	5.8	YES
S	ED	2212	1	00C	00L	04/01/1992	Total Lead	04/15/1992	60.9		MG/KG	5.3	(6 in)
S	ED	2212	1	00C	0LD	04/01/1992	Total Lead	04/15/1992	89.3		MG/KG	5.7	
S	ED	2212	2	00A	00L	04/01/1992	Total Lead	04/15/1992	672		MG/KG	5.9	
S	ED	2212	2	00B	00L	04/01/1992	Total Lead	04/15/1992	650		MG/KG	5.9	
S	ED	2212	2	00C	00L	04/01/1992	Total Lead	04/15/1992	393		MG/KG	5.5	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2215	1	00A	00L	04/01/1992	Total Lead	04/15/1992	662		MG/KG	6.2	
S	ED	2215	1	00B	00L	04/01/1992	Total Lead	04/15/1992	349		MG/KG	5.8	
S	ED	2215	1	00C	00L	04/01/1992	Total Lead	04/15/1992	131		MG/KG	5.8	YES
S	ED	2215	2	00A	00L	04/01/1992	Total Lead	04/15/1992	550		MG/KG	6.2	(6 in)
S	ED	2215	2	00B	00L	04/01/1992	Total Lead	04/15/1992	625		MG/KG	5.8	
S	ED	2215	2	00C	00L	04/01/1992	Total Lead	04/15/1992	360		MG/KG	5.5	
S	ED	2218	1	00A	00L	04/01/1992	Total Lead	04/15/1992	393		MG/KG	5.6	
S	ED	2218	1	00B	00L	04/01/1992	Total Lead	04/15/1992	223		MG/KG	5.7	
S	ED	2218	1	00C	00L	04/01/1992	Total Lead	04/15/1992	107		MG/KG	5.8	NO
S	ED	2218	2	00A	00L	04/01/1992	Total Lead	04/15/1992	415		MG/KG	5.8	
S	ED	2218	2	00B	00L	04/01/1992	Total Lead	04/15/1992	287		MG/KG	5.5	
S	ED	2218	2	00C	00L	04/01/1992	Total Lead	04/15/1992	272		MG/KG	5.2	
S	ED	2219	1	00A	00L	04/01/1992	Total Lead	04/15/1992	421		MG/KG	6.1	
S	ED	2219	1	00B	00L	04/01/1992	Total Lead	04/15/1992	323		MG/KG	5.9	
S	ED	2219	1	00C	00L	04/01/1992	Total Lead	04/15/1992	178		MG/KG	5.7	YES
S	ED	2219	2	00A	00L	04/01/1992	Total Lead	04/15/1992	514		MG/KG	5.6	(3 in)
S	ED	2219	2	00B	00L	04/01/1992	Total Lead	04/15/1992	447		MG/KG	5.7	
S	ED	2219	2	00C	00L	04/01/1992	Total Lead	04/15/1992	160		MG/KG	5.6	
S	ED	2222	1	00A	00L	04/01/1992	Total Lead	04/15/1992	608		MG/KG	6.0	
S	ED	2222	1	00B	00L	04/01/1992	Total Lead	04/15/1992	267		MG/KG	5.7	
S	ED	2222	1	00C	00L	04/01/1992	Total Lead	04/15/1992	150		MG/KG	5.6	YES
S	ED	2222	2	00A	00L	04/01/1992	Total Lead	04/15/1992	934		MG/KG	5.7	(3 in)
S	ED	2222	2	00B	00L	04/01/1992	Total Lead	04/15/1992	264		MG/KG	5.6	
S	ED	2222	2	00C	00L	04/01/1992	Total Lead	04/15/1992	87.1		MG/KG	5.3	
S	ED	2223	1	00A	00L	04/01/1992	Total Lead	04/14/1992	536		MG/KG	5.9	

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EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2223	1	00A	0LD	04/01/1992	Total Lead	04/14/1992	401	J	MG/KG	5.7	
S	ED	2223	1	00B	00L	04/01/1992	Total Lead	04/14/1992	170		MG/KG	5.6	
S	ED	2223	1	00B	0LD	04/01/1992	Total Lead	04/15/1992	92.7		MG/KG	5.5	YES
S	ED	2223	1	00C	00L	04/01/1992	Total Lead	04/14/1992	58.7		MG/KG	5.8	(6 in)
S	ED	2223	1	00C	0LD	04/01/1992	Total Lead	04/15/1992	55.8		MG/KG	5.4	
S	ED	2223	2	00A	00L	04/01/1992	Total Lead	04/14/1992	560		MG/KG	5.8	
S	ED	2223	2	00B	00L	04/01/1992	Total Lead	04/14/1992	586		MG/KG	5.5	
S	ED	2223	2	00C	00L	04/01/1992	Total Lead	04/14/1992	304		MG/KG	5.7	
S	ED	2224	1	00A	00L	04/28/1992	Total Lead	06/08/1992	569		MG/KG	5.6	
S	ED	2224	1	00B	00L	04/28/1992	Total Lead	06/08/1992	538		MG/KG	5.6	
S	ED	2224	1	00C	00L	04/28/1992	Total Lead	06/08/1992	132		MG/KG	5.6	YES
S	ED	2224	2	00A	00L	04/28/1992	Total Lead	06/08/1992	314		MG/KG	6.0	(6 in)
S	ED	2224	2	00B	00L	04/28/1992	Total Lead	06/08/1992	308		MG/KG	5.7	
S	ED	2224	2	00C	00L	04/28/1992	Total Lead	06/08/1992	158		MG/KG	5.6	
S	ED	2225	1	00A	00L	04/01/1992	Total Lead	04/15/1992	388		MG/KG	6.0	
S	ED	2225	1	00B	00L	04/01/1992	Total Lead	04/15/1992	194		MG/KG	5.7	
S	ED	2225	1	00C	00L	04/01/1992	Total Lead	04/15/1992	72.5		MG/KG	5.8	NO
S	ED	2225	2	00A	00L	04/01/1992	Total Lead	04/15/1992	421		MG/KG	6.3	
S	ED	2225	2	00B	00L	04/01/1992	Total Lead	04/15/1992	314		MG/KG	5.9	
S	ED	2225	2	00C	00L	04/01/1992	Total Lead	04/15/1992	139		MG/KG	5.9	
S	ED	2229	1	00A	00L	05/18/1992	Total Lead	07/28/1992	564	J	MG/KG	6.1	
S	ED	2229	1	00B	00L	05/18/1992	Total Lead	07/28/1992	411	J	MG/KG	5.3	YES
S	ED	2229	1	00C	00L	05/18/1992	Total Lead	07/28/1992	124	J	MG/KG	5.5	(3 in)
S	ED	2230	1	00A	00L	04/01/1992	Total Lead	04/15/1992	659		MG/KG	5.8	
S	ED	2230	1	00B	00L	04/01/1992	Total Lead	04/15/1992	508		MG/KG	5.6	
S	ED	2230	1	00C	00L	04/01/1992	Total Lead	04/15/1992	129		MG/KG	5.7	YES

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2230	2	00A	00L	04/01/1992	Total Lead	04/15/1992	219		MG/KG	5.8	(6 in)
S	ED	2230	2	00B	00L	04/01/1992	Total Lead	04/15/1992	189		MG/KG	5.7	
S	ED	2230	2	00C	00L	04/01/1992	Total Lead	04/15/1992	429		MG/KG	5.5	
S	ED	2232	1	00A	00L	04/01/1992	Total Lead	04/15/1992	220		MG/KG	5.7	
S	ED	2232	1	00B	00L	04/01/1992	Total Lead	04/15/1992	190		MG/KG	5.6	
S	ED	2232	1	00C	00L	04/01/1992	Total Lead	04/15/1992	175		MG/KG	6.0	NO
S	ED	2232	2	00A	00L	04/01/1992	Total Lead	04/15/1992	373		MG/KG	5.6	
S	ED	2232	2	00B	00L	04/01/1992	Total Lead	04/15/1992	174		MG/KG	5.5	
S	ED	2232	2	00C	00L	04/01/1992	Total Lead	04/15/1992	318		MG/KG	5.9	
S	ED	2235	1	00A	00L	04/01/1992	Total Lead	04/15/1992	635	J	MG/KG	6.2	
S	ED	2235	1	00B	00L	04/01/1992	Total Lead	04/15/1992	441		MG/KG	6.0	
S	ED	2235	1	00C	00L	04/01/1992	Total Lead	04/15/1992	154		MG/KG	5.8	YES
S	ED	2235	2	00A	00L	04/01/1992	Total Lead	04/15/1992	609		MG/KG	6.3	(6 in)
S	ED	2235	2	00B	00L	04/01/1992	Total Lead	04/15/1992	563		MG/KG	6.0	
S	ED	2235	2	00C	00L	04/01/1992	Total Lead	04/15/1992	423		MG/KG	5.9	
S	ED	2236	1	00A	00L	04/28/1992	Total Lead	06/08/1992	516		MG/KG	5.7	
S	ED	2236	1	00B	00L	04/28/1992	Total Lead	06/08/1992	589		MG/KG	5.8	
S	ED	2236	1	00C	00L	04/28/1992	Total Lead	06/08/1992	229		MG/KG	5.8	YES
S	ED	2236	2	00A	00L	04/28/1992	Total Lead	06/08/1992	289		MG/KG	6.3	(6 in)
S	ED	2236	2	00B	00L	04/28/1992	Total Lead	06/08/1992	682		MG/KG	6.0	
S	ED	2236	2	00C	00L	04/28/1992	Total Lead	06/08/1992	189		MG/KG	5.8	
S	ED	2237	1	00A	00L	04/01/1992	Total Lead	04/15/1992	914		MG/KG	6.2	
S	ED	2237	1	00A	0LD	04/01/1992	Total Lead	04/15/1992	1870		MG/KG	5.9	
S	ED	2237	1	00B	00L	04/01/1992	Total Lead	04/15/1992	819		MG/KG	5.7	
S	ED	2237	1	00B	0LD	04/01/1992	Total Lead	04/15/1992	817		MG/KG	5.9	YES
S	ED	2237	1	00C	00L	04/01/1992	Total Lead	04/15/1992	284		MG/KG	5.6	(6 in)

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2237	1	00C	0LD	04/01/1992	Total Lead	04/15/1992	272		MG/KG	5.7	
S	ED	2237	2	00A	00L	04/01/1992	Total Lead	04/15/1992	272		MG/KG	5.9	
S	ED	2237	2	00B	00L	04/01/1992	Total Lead	04/15/1992	275		MG/KG	5.7	
S	ED	2237	2	00C	00L	04/01/1992	Total Lead	04/15/1992	266		MG/KG	6.1	
S	ED	2241	1	00A	00L	05/18/1992	Total Lead	07/28/1992	388	J	MG/KG	6.0	
S	ED	2241	1	00B	00L	05/18/1992	Total Lead	07/28/1992	340	J	MG/KG	5.9	
S	ED	2241	1	00C	00L	05/18/1992	Total Lead	07/28/1992	268	J	MG/KG	5.5	NO
S	ED	2241	2	00A	00L	05/18/1992	Total Lead	07/28/1992	419	J	MG/KG	6.4	
S	ED	2241	2	00B	00L	05/18/1992	Total Lead	07/28/1992	317	J	MG/KG	5.8	
S	ED	2241	2	00C	00L	05/18/1992	Total Lead	07/28/1992	150	J	MG/KG	5.5	
S	ED	2245	1	00A	00L	04/01/1992	Total Lead	04/15/1992	385		MG/KG	6.0	
S	ED	2245	1	00B	00L	04/01/1992	Total Lead	04/15/1992	305		MG/KG	6.3	
S	ED	2245	1	00C	00L	04/01/1992	Total Lead	04/15/1992	168		MG/KG	6.2	NO
S	ED	2245	2	00A	00L	04/01/1992	Total Lead	04/15/1992	443		MG/KG	6.2	
S	ED	2245	2	00B	00L	04/01/1992	Total Lead	04/15/1992	456		MG/KG	6.1	
S	ED	2245	2	00C	00L	04/01/1992	Total Lead	04/15/1992	283		MG/KG	5.7	
S	ED	2246	1	00A	00L	04/03/1992	Total Lead	05/14/1992	768		MG/KG	6.2	
S	ED	2246	1	00B	00L	04/03/1992	Total Lead	05/14/1992	502		MG/KG	5.9	
S	ED	2246	1	00C	00L	04/03/1992	Total Lead	05/14/1992	251		MG/KG	5.8	YES
S	ED	2246	2	00A	00L	04/03/1992	Total Lead	05/14/1992	647		MG/KG	6.3	(6 in)
S	ED	2246	2	00B	00L	04/03/1992	Total Lead	05/14/1992	478		MG/KG	6.2	
S	ED	2246	2	00C	00L	04/03/1992	Total Lead	05/14/1992	351		MG/KG	5.9	
S	ED	2254	1	00A	00L	04/03/1992	Total Lead	05/14/1992	384		MG/KG	6.2	
S	ED	2254	1	00B	00L	04/03/1992	Total Lead	05/14/1992	320		MG/KG	5.9	
S	ED	2254	1	00C	00L	04/03/1992	Total Lead	05/14/1992	202		MG/KG	6.0	NO
S	ED	2254	2	00A	00L	04/03/1992	Total Lead	05/14/1992	289		MG/KG	6.0	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2254	2	00B	00L	04/03/1992	Total Lead	05/14/1992	254		MG/KG	6.0	
S	ED	2254	2	00C	00L	04/03/1992	Total Lead	05/14/1992	271		MG/KG	5.7	
S	ED	2255	1	00A	00L	04/03/1992	Total Lead	05/14/1992	312		MG/KG	6.0	
S	ED	2255	1	00A	0LD	04/03/1992	Total Lead	05/14/1992	326		MG/KG	5.8	
S	ED	2255	1	00B	00L	04/03/1992	Total Lead	05/14/1992	246		MG/KG	5.9	
S	ED	2255	1	00B	0LD	04/03/1992	Total Lead	05/14/1992	242		MG/KG	6.0	
S	ED	2255	1	00C	00L	04/03/1992	Total Lead	05/14/1992	81.7		MG/KG	5.9	NO
S	ED	2255	1	00C	0LD	04/03/1992	Total Lead	05/14/1992	144		MG/KG	5.7	
S	ED	2255	2	00A	00L	04/03/1992	Total Lead	05/14/1992	380		MG/KG	6.1	
S	ED	2255	2	00B	00L	04/03/1992	Total Lead	05/14/1992	325		MG/KG	7.3	
S	ED	2255	2	00C	00L	04/03/1992	Total Lead	05/14/1992	74		MG/KG	6.0	
S	ED	2259	1	00A	00L	05/18/1992	Total Lead	07/28/1992	208	J	MG/KG	5.9	
S	ED	2259	1	00B	00L	05/18/1992	Total Lead	07/28/1992	213	J	MG/KG	5.6	
S	ED	2259	1	00C	00L	05/18/1992	Total Lead	07/28/1992	140	J	MG/KG	5.4	YES
S	ED	2259	2	00A	00L	05/18/1992	Total Lead	07/28/1992	60.1	U	MG/KG	5.6	(12 in)
S	ED	2259	2	00B	00L	05/18/1992	Total Lead	07/28/1992	334	J	MG/KG	6.0	
S	ED	2259	2	00C	00L	05/18/1992	Total Lead	07/28/1992	544	J	MG/KG	5.9	
S	ED	2261	1	00A	00L	04/03/1992	Total Lead	05/14/1992	343		MG/KG	6.2	
S	ED	2261	1	00B	00L	04/03/1992	Total Lead	05/14/1992	161		MG/KG	5.9	
S	ED	2261	1	00C	00L	04/03/1992	Total Lead	05/14/1992	42		MG/KG	5.8	NO
S	ED	2261	2	00A	00L	04/03/1992	Total Lead	05/14/1992	156		MG/KG	6.2	
S	ED	2261	2	00B	00L	04/03/1992	Total Lead	05/14/1992	81.9		MG/KG	5.9	
S	ED	2261	2	00C	00L	04/03/1992	Total Lead	05/14/1992	63		MG/KG	5.9	
S	ED	2262	1	00A	00L	04/03/1992	Total Lead	05/14/1992	479		MG/KG	5.9	
S	ED	2262	1	00B	00L	04/03/1992	Total Lead	05/14/1992	126		MG/KG	5.7	
S	ED	2262	1	00C	00L	04/03/1992	Total Lead	05/14/1992	48.5		MG/KG	5.8	YES

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EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ED	2262	2	00A	00L	04/03/1992	Total Lead	05/14/1992	556		MG/KG	5.8	(3 in)
S	ED	2262	2	00B	00L	04/03/1992	Total Lead	05/14/1992	327		MG/KG	6.0	
S	ED	2262	2	00C	00L	04/03/1992	Total Lead	05/14/1992	132		MG/KG	5.6	
S	EL	1601	1	00A	00L	04/10/1992	Total Lead	05/18/1992	328		MG/KG	6.5	
S	EL	1601	1	00B	00L	04/10/1992	Total Lead	05/18/1992	227		MG/KG	6.2	
S	EL	1601	1	00C	00L	04/10/1992	Total Lead	05/18/1992	94.7		MG/KG	5.8	NO
S	EL	1601	2	00A	00L	04/10/1992	Total Lead	05/18/1992	342		MG/KG	6.2	
S	EL	1601	2	00B	00L	04/10/1992	Total Lead	05/18/1992	200		MG/KG	5.8	
S	EL	1601	2	00C	00L	04/10/1992	Total Lead	05/18/1992	226		MG/KG	6.2	
S	EL	1603	1	00A	00L	04/10/1992	Total Lead	05/18/1992	371		MG/KG	6.2	
S	EL	1603	1	00B	00L	04/10/1992	Total Lead	05/18/1992	210		MG/KG	5.9	
S	EL	1603	1	00C	00L	04/10/1992	Total Lead	05/18/1992	664		MG/KG	6.0	YES
S	EL	1603	2	00A	00L	04/10/1992	Total Lead	05/18/1992	331		MG/KG	6.3	(12 in)
S	EL	1603	2	00B	00L	04/10/1992	Total Lead	05/18/1992	222		MG/KG	6.1	
S	EL	1603	2	00C	00L	04/10/1992	Total Lead	05/18/1992	64.9		MG/KG	5.8	
S	EL	1606	1	00A	00L	11/26/1991	Total Lead	12/13/1991	261		MG/KG	7.4	
S	EL	1606	1	00B	00L	11/26/1991	Total Lead	12/13/1991	129		MG/KG	7.3	
S	EL	1606	1	00C	00L	11/26/1991	Total Lead	12/13/1991	134		MG/KG	6.6	NO
S	EL	1606	2	00A	00L	11/26/1991	Total Lead	12/13/1991	220		MG/KG	8.1	
S	EL	1606	2	00B	00L	11/26/1991	Total Lead	12/13/1991	159		MG/KG	7.9	
S	EL	1606	2	00C	00L	11/26/1991	Total Lead	12/13/1991	159		MG/KG	7.7	
S	EL	1608	1	00A	00L	04/10/1992	Total Lead	05/18/1992	282		MG/KG	6.1	
S	EL	1608	1	00B	00L	04/10/1992	Total Lead	05/18/1992	90.2		MG/KG	6.0	
S	EL	1608	1	00C	00L	04/10/1992	Total Lead	05/18/1992	72.8		MG/KG	5.8	NO
S	EL	1608	2	00A	00L	04/10/1992	Total Lead	05/18/1992	265		MG/KG	6.3	
S	EL	1608	2	00B	00L	04/10/1992	Total Lead	05/18/1992	215		MG/KG	6.2	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	EL	1608	2	00C	00L	04/10/1992	Total Lead	05/18/1992	182		MG/KG	6.0	
S	EL	1609	1	00A	00L	11/26/1991	Total Lead	12/13/1991	372		MG/KG	8.1	
S	EL	1609	1	00B	00L	11/26/1991	Total Lead	12/13/1991	213		MG/KG	7.7	
S	EL	1609	1	00C	00L	11/26/1991	Total Lead	12/13/1991	450		MG/KG	7.3	NO
S	EL	1609	2	00A	00L	11/26/1991	Total Lead	12/13/1991	307		MG/KG	7.1	
S	EL	1609	2	00B	00L	11/26/1991	Total Lead	12/13/1991	279		MG/KG	7.4	
S	EL	1609	2	00C	00L	11/26/1991	Total Lead	12/13/1991	65.5		MG/KG	8.3	
S	EL	1611	1	00A	00L	04/10/1992	Total Lead	05/18/1992	341		MG/KG	6.2	
S	EL	1611	1	00B	00L	04/10/1992	Total Lead	05/18/1992	185		MG/KG	5.9	
S	EL	1611	1	00C	00L	04/10/1992	Total Lead	05/18/1992	275		MG/KG	6.0	YES
S	EL	1611	2	00A	00L	04/10/1992	Total Lead	05/18/1992	863		MG/KG	6.0	(12 in)
S	EL	1611	2	00B	00L	04/10/1992	Total Lead	05/18/1992	477		MG/KG	5.9	
S	EL	1611	2	00C	00L	04/10/1992	Total Lead	05/18/1992	613		MG/KG	5.7	
S	EL	1703	1	00A	00L	11/25/1991	Total Lead	12/12/1991	363		MG/KG	8.8	
S	EL	1703	1	00B	00L	11/25/1991	Total Lead	12/12/1991	370		MG/KG	8.2	
S	EL	1703	1	00C	00L	11/25/1991	Total Lead	12/12/1991	821		MG/KG	7.0	YES
S	EL	1703	2	00A	00L	11/25/1991	Total Lead	12/12/1991	257		MG/KG	8.3	(12 in)
S	EL	1703	2	00B	00L	11/25/1991	Total Lead	12/12/1991	272		MG/KG	8.1	
S	EL	1703	2	00C	00L	11/25/1991	Total Lead	12/12/1991	389		MG/KG	7.8	
S	EL	1707	1	00A	00L	11/25/1991	Total Lead	12/12/1991	241		MG/KG	9.1	
S	EL	1707	1	00B	00L	11/25/1991	Total Lead	12/12/1991	111		MG/KG	8.3	
S	EL	1707	1	00C	00L	11/25/1991	Total Lead	12/12/1991	326		MG/KG	7.4	NO
S	EL	1707	2	00A	00L	11/25/1991	Total Lead	12/12/1991	319		MG/KG	8.2	
S	EL	1707	2	00B	00L	11/25/1991	Total Lead	12/12/1991	220		MG/KG	7.8	
S	EL	1707	2	00C	00L	11/25/1991	Total Lead	12/12/1991	270		MG/KG	8.4	

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EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	EL	1709	1	00A	00L	11/25/1991	Total Lead	12/12/1991	209		MG/KG	8.3	
S	EL	1709	1	00B	00L	11/25/1991	Total Lead	12/12/1991	121		MG/KG	7.2	
S	EL	1709	1	00C	00L	11/25/1991	Total Lead	12/12/1991	50.7		MG/KG	8.4	NO
S	EL	1709	2	00A	00L	11/25/1991	Total Lead	12/12/1991	259		MG/KG	8.6	
S	EL	1709	2	00B	00L	11/25/1991	Total Lead	12/12/1991	222		MG/KG	7.4	
S	EL	1709	2	00C	00L	11/25/1991	Total Lead	12/12/1991	298		MG/KG	8.6	
S	EL	1711	1	00A	00L	11/25/1991	Total Lead	12/12/1991	228		MG/KG	8.1	
S	EL	1711	1	00B	00L	11/25/1991	Total Lead	12/12/1991	151		MG/KG	7.7	
S	EL	1711	1	00C	00L	11/25/1991	Total Lead	12/12/1991	421		MG/KG	7.2	NO
S	EL	1711	2	00A	00L	11/25/1991	Total Lead	12/12/1991	141		MG/KG	8.0	
S	EL	1711	2	00B	00L	11/25/1991	Total Lead	12/12/1991	86.5		MG/KG	7.5	
S	EL	1711	2	00C	00L	11/25/1991	Total Lead	12/12/1991	122		MG/KG	8.0	
S	EL	1713	1	00A	00L	05/19/1992	Total Lead	07/29/1992	177	J	MG/KG	6.0	
S	EL	1713	1	00A	0LD	05/19/1992	Total Lead	07/29/1992	192	J	MG/KG	5.9	
S	EL	1713	1	00B	00L	05/19/1992	Total Lead	07/29/1992	245	J	MG/KG	6.0	
S	EL	1713	1	00B	0LD	05/19/1992	Total Lead	07/29/1992	679	J	MG/KG	6.2	YES
S	EL	1713	1	00C	00L	05/19/1992	Total Lead	07/29/1992	2570	J	MG/KG	29.4	(12 in)
S	EL	1713	1	00C	0LD	05/19/1992	Total Lead	07/29/1992	680	J	MG/KG	6.1	
S	EL	1713	2	00A	00L	05/19/1992	Total Lead	07/29/1992	104	U	MG/KG	5.7	
S	EL	1713	2	00B	00L	05/19/1992	Total Lead	07/29/1992	174	J	MG/KG	5.7	
S	EL	1713	2	00C	00L	05/19/1992	Total Lead	07/29/1992	128	U	MG/KG	5.6	
S	EL	1715	1	00A	00L	11/19/1991	Total Lead	12/06/1991	206		MG/KG	8.0	
S	EL	1715	1	00B	00L	11/19/1991	Total Lead	12/06/1991	149		MG/KG	7.9	
S	EL	1715	1	00C	00L	11/19/1991	Total Lead	12/06/1991	154		MG/KG	8.0	NO
S	EL	1715	2	00A	00L	11/19/1991	Total Lead	12/06/1991	261		MG/KG	7.7	
S	EL	1715	2	00B	00L	11/19/1991	Total Lead	12/06/1991	173		MG/KG	7.3	
S	EL	1715	2	00C	00L	11/19/1991	Total Lead	12/06/1991	227		MG/KG	7.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	EL	1717	1	00A	00L	11/19/1991	Total Lead	12/06/1991	184		MG/KG	7.3	
S	EL	1717	1	00B	00L	11/19/1991	Total Lead	12/06/1991	93.2		MG/KG	7.4	
S	EL	1717	1	00C	00L	11/19/1991	Total Lead	12/06/1991	19.4		MG/KG	8.2	NO
S	EL	1717	2	00A	00L	11/19/1991	Total Lead	12/06/1991	98.2		MG/KG	7.7	
S	EL	1717	2	00B	00L	11/19/1991	Total Lead	12/06/1991	100		MG/KG	7.3	
S	EL	1717	2	00C	00L	11/19/1991	Total Lead	12/06/1991	98.9		MG/KG	7.9	
S	EL	1723	1	00A	00L	11/19/1991	Total Lead	12/06/1991	282		MG/KG	7.5	
S	EL	1723	1	00B	00L	11/19/1991	Total Lead	12/06/1991	233		MG/KG	7.5	NO
S	EL	1723	1	00C	00L	11/19/1991	Total Lead	12/06/1991	224		MG/KG	7.9	
S	EL	1725	1	00A	00L	11/19/1991	Total Lead	12/06/1991	209		MG/KG	7.9	
S	EL	1725	1	00B	00L	11/19/1991	Total Lead	12/06/1991	165		MG/KG	7.5	
S	EL	1725	1	00C	00L	11/19/1991	Total Lead	12/06/1991	126		MG/KG	7.3	NO
S	EL	1725	2	00A	00L	11/19/1991	Total Lead	12/06/1991	262		MG/KG	8.4	
S	EL	1725	2	00B	00L	11/19/1991	Total Lead	12/06/1991	121		MG/KG	7.9	
S	EL	1725	2	00C	00L	11/19/1991	Total Lead	12/06/1991	46.4		MG/KG	7.8	
S	EL	1916	1	00A	00L	04/10/1992	Total Lead	05/15/1992	541		MG/KG	5.9	
S	EL	1916	1	00B	00L	04/10/1992	Total Lead	05/15/1992	160		MG/KG	5.9	
S	EL	1916	1	00C	00L	04/10/1992	Total Lead	05/15/1992	91.6		MG/KG	5.9	YES
S	EL	1916	2	00A	00L	04/10/1992	Total Lead	05/15/1992	438		MG/KG	5.8	(6 in)
S	EL	1916	2	00B	00L	04/10/1992	Total Lead	05/15/1992	802		MG/KG	5.3	
S	EL	1916	2	00C	00L	04/10/1992	Total Lead	05/15/1992	193		MG/KG	5.5	
S	EL	1918	2	00A	00L	11/19/1991	Total Lead	12/10/1991	404		MG/KG	7.9	
S	EL	1918	2	00B	00L	11/19/1991	Total Lead	12/10/1991	307		MG/KG	7.4	NO
S	EL	1918	2	00C	00L	11/19/1991	Total Lead	12/10/1991	169		MG/KG	8.3	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	EL	1920	2	00A	00L	11/19/1991	Total Lead	12/06/1991	240		MG/KG	7.7	
S	EL	1920	2	00A	0XM	11/19/1991	Total Lead	12/06/1991	240		MG/KG	7.1	
S	EL	1920	2	00A	0XX	11/19/1991	Total Lead	12/06/1991	1070		MG/KG	7.7	
S	EL	1920	2	00B	00L	11/19/1991	Total Lead	12/06/1991	442		MG/KG	8.1	YES
S	EL	1920	2	00B	0XM	11/19/1991	Total Lead	12/06/1991	845		MG/KG	7.9	(12 in)
S	EL	1920	2	00B	0XX	11/19/1991	Total Lead	12/06/1991	507		MG/KG	8.1	
S	EL	1920	2	00C	00L	11/19/1991	Total Lead	12/06/1991	543	J	MG/KG	8.3	
S	EL	1920	2	00C	0XM	11/19/1991	Total Lead	12/10/1991	482		MG/KG	7.2	
S	EL	1920	2	00C	0XX	11/19/1991	Total Lead	12/10/1991	609		MG/KG	8.3	
S	ER	1849	1	00A	00L	04/09/1992	Total Lead	05/15/1992	192		MG/KG	5.8	
S	ER	1849	1	00B	00L	04/09/1992	Total Lead	05/15/1992	125		MG/KG	5.7	
S	ER	1849	1	00C	00L	04/09/1992	Total Lead	05/15/1992	71.3		MG/KG	5.5	NO
S	ER	1849	2	00A	00L	04/09/1992	Total Lead	05/15/1992	427		MG/KG	5.6	
S	ER	1849	2	00B	00L	04/09/1992	Total Lead	05/15/1992	229		MG/KG	7.0	
S	ER	1849	2	00C	00L	04/09/1992	Total Lead	05/15/1992	84.4		MG/KG	5.6	
S	ER	1853	1	00A	00L	12/03/1991	Total Lead	12/16/1991	279		MG/KG	7.2	
S	ER	1853	1	00B	00L	12/03/1991	Total Lead	12/16/1991	294		MG/KG	7.9	
S	ER	1853	1	00C	00L	12/03/1991	Total Lead	12/16/1991	245		MG/KG	7.9	NO
S	ER	1853	2	00A	00L	12/03/1991	Total Lead	12/16/1991	202		MG/KG	8.1	
S	ER	1853	2	00B	00L	12/03/1991	Total Lead	12/16/1991	167		MG/KG	8.2	
S	ER	1853	2	00C	00L	12/03/1991	Total Lead	12/16/1991	122		MG/KG	7.1	
S	ER	1863	1	00A	00L	12/03/1991	Total Lead	12/16/1991	290		MG/KG	8.3	
S	ER	1863	1	00B	00L	12/03/1991	Total Lead	12/16/1991	126		MG/KG	7.0	
S	ER	1863	1	00C	00L	12/03/1991	Total Lead	12/16/1991	75.1		MG/KG	7.7	NO
S	ER	1863	2	00A	00L	12/03/1991	Total Lead	12/16/1991	143		MG/KG	8.1	
S	ER	1863	2	00B	00L	12/03/1991	Total Lead	12/16/1991	157		MG/KG	7.5	
S	ER	1863	2	00C	00L	12/03/1991	Total Lead	12/16/1991	64.7		MG/KG	7.2	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
EDISON – ELIZABETH – EDWARDSVILLE RD – EIGHTEENTH STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	ET	1310	1	00A	00L	05/12/1992	Total Lead	06/26/1992	1280		MG/KG	5.6	
S	ET	1310	1	00B	00L	05/12/1992	Total Lead	06/26/1992	14300		MG/KG	54.6	
S	ET	1310	1	00C	00L	05/12/1992	Total Lead	06/26/1992	372		MG/KG	5.5	YES
S	ET	1310	2	00A	00L	05/12/1992	Total Lead	06/26/1992	546		MG/KG	5.2	(6 in)
S	ET	1310	2	00B	00L	05/12/1992	Total Lead	06/26/1992	286		MG/KG	5.7	
S	ET	1310	2	00C	00L	05/12/1992	Total Lead	06/26/1992	121		MG/KG	5.7	
S	ET	1312	1	00A	00L	05/19/1992	Total Lead	07/29/1992	515	J	MG/KG	5.5	
S	ET	1312	1	00B	00L	05/19/1992	Total Lead	07/29/1992	261	J	MG/KG	5.5	YES
S	ET	1312	2	00A	00L	05/19/1992	Total Lead	07/29/1992	1380	J	MG/KG	5.5	(3 in)

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	0801	1	00A	00L	03/27/1992	Total Lead	04/13/1992	187		MG/KG	6.2	
S	GR	0801	1	00B	00L	03/27/1992	Total Lead	04/13/1992	170		MG/KG	5.6	
S	GR	0801	1	00C	00L	03/27/1992	Total Lead	04/13/1992	192		MG/KG	6.1	YES
S	GR	0801	2	00A	00L	03/27/1992	Total Lead	04/13/1992	646		MG/KG	5.9	(6 in)
S	GR	0801	2	00B	00L	03/27/1992	Total Lead	04/13/1992	631		MG/KG	5.6	
S	GR	0801	2	00C	00L	03/27/1992	Total Lead	04/13/1992	412		MG/KG	5.8	
S	GR	0805	1	00A	00L	03/27/1992	Total Lead	04/13/1992	850	J	MG/KG	6.1	
S	GR	0805	1	00B	00L	03/27/1992	Total Lead	04/14/1992	947		MG/KG	5.8	
S	GR	0805	1	00C	00L	03/27/1992	Total Lead	04/14/1992	812		MG/KG	6.0	YES
S	GR	0805	2	00A	00L	03/27/1992	Total Lead	04/14/1992	816		MG/KG	6.2	(12 in)
S	GR	0805	2	00B	00L	03/27/1992	Total Lead	04/14/1992	2050		MG/KG	6.0	
S	GR	0805	2	00C	00L	03/27/1992	Total Lead	04/14/1992	986		MG/KG	6.2	
S	GR	0807	1	00A	00L	12/05/1991	Total Lead	12/16/1991	3110		MG/KG	7.8	
S	GR	0807	1	00B	00L	12/05/1991	Total Lead	12/16/1991	1870		MG/KG	7.8	
S	GR	0807	1	00C	00L	12/05/1991	Total Lead	12/16/1991	616		MG/KG	6.7	YES
S	GR	0807	2	00A	00L	12/05/1991	Total Lead	12/16/1991	593		MG/KG	7.9	(12 in)
S	GR	0807	2	00B	00L	12/05/1991	Total Lead	12/16/1991	659		MG/KG	7.6	
S	GR	0807	2	00C	00L	12/05/1991	Total Lead	12/16/1991	172		MG/KG	8.2	
S	GR	0808	1	00A	00L	12/05/1991	Total Lead	12/16/1991	352		MG/KG	8.0	
S	GR	0808	1	00B	00L	12/05/1991	Total Lead	12/16/1991	353		MG/KG	7.9	
S	GR	0808	1	00C	00L	12/05/1991	Total Lead	12/16/1991	175		MG/KG	7.6	NO
S	GR	0808	2	00A	00L	12/05/1991	Total Lead	12/16/1991	148		MG/KG	8.2	
S	GR	0808	2	00B	00L	12/05/1991	Total Lead	12/16/1991	91.9		MG/KG	7.9	
S	GR	0808	2	00C	00L	12/05/1991	Total Lead	12/16/1991	49.3		MG/KG	7.9	
S	GR	0811	1	00A	00L	12/05/1991	Total Lead	12/16/1991	391		MG/KG	7.8	
S	GR	0811	1	00B	00L	12/05/1991	Total Lead	12/16/1991	347		MG/KG	7.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	0811	1	00C	00L	12/05/1991	Total Lead	12/16/1991	187		MG/KG	8.2	YES
S	GR	0811	2	00A	00L	12/05/1991	Total Lead	12/16/1991	539		MG/KG	9.4	(12 in)
S	GR	0811	2	00B	00L	12/05/1991	Total Lead	12/16/1991	645		MG/KG	9.4	
S	GR	0811	2	00C	00L	12/05/1991	Total Lead	12/16/1991	2840		MG/KG	10.1	
S	GR	0820	1	00A	00L	12/05/1991	Total Lead	12/16/1991	35.5		MG/KG	7.2	
S	GR	0820	1	00B	00L	12/05/1991	Total Lead	12/16/1991	12		MG/KG	7.3	
S	GR	0820	1	00C	00L	12/05/1991	Total Lead	12/16/1991	12.1		MG/KG	7.7	NO
S	GR	0820	2	00A	00L	12/05/1991	Total Lead	12/16/1991	270		MG/KG	8.5	
S	GR	0820	2	00B	00L	12/05/1991	Total Lead	12/16/1991	247		MG/KG	7.8	
S	GR	0820	2	00C	00L	12/05/1991	Total Lead	12/16/1991	313		MG/KG	7.6	
S	GR	0825	1	00A	00L	03/27/1992	Total Lead	05/11/1992	4990		MG/KG	62.8	
S	GR	0825	1	00B	00L	03/27/1992	Total Lead	04/14/1992	393		MG/KG	6.0	
S	GR	0825	1	00C	00L	03/27/1992	Total Lead	04/14/1992	865		MG/KG	5.7	YES
S	GR	0825	2	00A	00L	03/27/1992	Total Lead	04/14/1992	339		MG/KG	6.0	(12 in)
S	GR	0825	2	00B	00L	03/27/1992	Total Lead	04/14/1992	346		MG/KG	5.7	
S	GR	0825	2	00C	00L	03/27/1992	Total Lead	04/14/1992	256		MG/KG	5.7	
S	GR	0900	1	00A	00L	03/26/1992	Total Lead	06/19/1992	323		MG/KG	6.2	
S	GR	0900	1	00A	0LD	03/26/1992	Total Lead	06/19/1992	297		MG/KG	6.0	
S	GR	0900	1	00B	00L	03/26/1992	Total Lead	06/19/1992	237		MG/KG	5.9	
S	GR	0900	1	00B	0LD	03/26/1992	Total Lead	04/13/1992	210		MG/KG	6.1	NO
S	GR	0900	1	00C	00L	03/26/1992	Total Lead	06/19/1992	236		MG/KG	6.1	
S	GR	0900	1	00C	0LD	03/26/1992	Total Lead	04/13/1992	277		MG/KG	5.8	
S	GR	0900	2	00A	00L	03/26/1992	Total Lead	04/13/1992	254		MG/KG	5.9	
S	GR	0900	2	00B	00L	03/26/1992	Total Lead	04/13/1992	259		MG/KG	5.8	
S	GR	0900	2	00C	00L	03/26/1992	Total Lead	04/13/1992	104		MG/KG	5.8	
S	GR	0901	1	00A	00L	03/26/1992	Total Lead	04/13/1992	1140		MG/KG	6.1	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	0901	1	00B	00L	03/26/1992	Total Lead	04/13/1992	643		MG/KG	6.3	
S	GR	0901	1	00C	00L	03/26/1992	Total Lead	04/13/1992	278		MG/KG	5.8	YES
S	GR	0901	2	00A	00L	03/26/1992	Total Lead	04/13/1992	238		MG/KG	6.0	(6 in)
S	GR	0901	2	00B	00L	03/26/1992	Total Lead	04/13/1992	225		MG/KG	6.0	
S	GR	0901	2	00C	00L	03/26/1992	Total Lead	04/13/1992	282		MG/KG	6.0	
S	GR	0904	1	00A	00L	12/05/1991	Total Lead	12/16/1991	277		MG/KG	8.2	
S	GR	0904	1	00B	00L	12/05/1991	Total Lead	12/16/1991	358		MG/KG	8.1	
S	GR	0904	1	00C	00L	12/05/1991	Total Lead	12/16/1991	259		MG/KG	8.2	NO
S	GR	0904	2	00A	00L	12/05/1991	Total Lead	12/16/1991	351		MG/KG	8.4	
S	GR	0904	2	00B	00L	12/05/1991	Total Lead	12/16/1991	336		MG/KG	7.5	
S	GR	0904	2	00C	00L	12/05/1991	Total Lead	12/16/1991	128		MG/KG	7.4	
S	GR	0906	1	00A	00L	03/26/1992	Total Lead	04/13/1992	283		MG/KG	6.0	
S	GR	0906	1	00B	00L	03/26/1992	Total Lead	04/13/1992	2350		MG/KG	6.1	
S	GR	0906	1	00C	00L	03/26/1992	Total Lead	04/13/1992	394		MG/KG	5.7	YES
S	GR	0906	2	00A	00L	03/26/1992	Total Lead	04/13/1992	382		MG/KG	6.1	(12 in)
S	GR	0906	2	00B	00L	03/26/1992	Total Lead	04/13/1992	277		MG/KG	6.2	
S	GR	0906	2	00C	00L	03/26/1992	Total Lead	04/13/1992	537		MG/KG	6.3	
S	GR	0911	1	00A	00L	12/05/1991	Total Lead	12/16/1991	635		MG/KG	6.7	
S	GR	0911	1	00B	00L	12/05/1991	Total Lead	12/16/1991	494		MG/KG	7.5	
S	GR	0911	1	00C	00L	12/05/1991	Total Lead	12/16/1991	153		MG/KG	7.0	YES
S	GR	0911	2	00A	00L	12/05/1991	Total Lead	12/16/1991	397		MG/KG	8.1	(3 in)
S	GR	0911	2	00B	00L	12/05/1991	Total Lead	12/16/1991	217		MG/KG	7.1	
S	GR	0911	2	00C	00L	12/05/1991	Total Lead	12/16/1991	167		MG/KG	7.4	
S	GR	0919	1	00A	00L	03/26/1992	Total Lead	04/13/1992	455		MG/KG	6.4	
S	GR	0919	1	00B	00L	03/26/1992	Total Lead	04/13/1992	318		MG/KG	6.0	
S	GR	0919	1	00C	00L	03/26/1992	Total Lead	04/13/1992	336		MG/KG	5.8	NO

ADJACENT RESIDENTIAL AREA LABORATORY DATA
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SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	0919	2	00A	00L	03/26/1992	Total Lead	04/13/1992	358		MG/KG	6.0	
S	GR	0919	2	00B	00L	03/26/1992	Total Lead	04/13/1992	363		MG/KG	5.9	
S	GR	0919	2	00C	00L	03/26/1992	Total Lead	04/13/1992	227		MG/KG	5.9	
S	GR	0922	1	00A	00L	08/12/1992	Total Lead	09/10/1992	352	J	MG/KG	5.22	
S	GR	0922	1	00B	00L	08/12/1992	Total Lead	09/10/1992	349	J	MG/KG	5.24	NO
S	GR	0922	1	00C	00L	08/12/1992	Total Lead	09/10/1992	219	J	MG/KG	5.31	
S	GR	1009	1	00A	00L	11/21/1991	Total Lead	12/10/1991	170		MG/KG	7.8	
S	GR	1009	1	00B	00L	11/21/1991	Total Lead	12/10/1991	174		MG/KG	7.5	
S	GR	1009	1	00C	00L	11/21/1991	Total Lead	12/10/1991	174		MG/KG	6.9	NO
S	GR	1009	2	00A	00L	11/21/1991	Total Lead	12/10/1991	281		MG/KG	8.1	
S	GR	1009	2	00B	00L	11/21/1991	Total Lead	12/10/1991	235		MG/KG	7.5	
S	GR	1009	2	00C	00L	11/21/1991	Total Lead	12/10/1991	176		MG/KG	8.0	
S	GR	1012	1	00A	00L	04/29/1992	Total Lead	06/09/1992	392		MG/KG	5.6	
S	GR	1012	1	00B	00L	04/29/1992	Total Lead	06/09/1992	335		MG/KG	5.8	
S	GR	1012	1	00C	00L	04/29/1992	Total Lead	06/09/1992	279		MG/KG	6.0	YES
S	GR	1012	2	00A	00L	04/29/1992	Total Lead	06/09/1992	810		MG/KG	6.5	(12 in)
S	GR	1012	2	00B	00L	04/29/1992	Total Lead	06/09/1992	654		MG/KG	6.2	
S	GR	1012	2	00C	00L	04/29/1992	Total Lead	06/09/1992	1010		MG/KG	5.9	
S	GR	1013	1	00A	00L	05/27/1992	Total Lead	07/30/1992	589		MG/KG	5.7	
S	GR	1013	1	00A	0LD	05/27/1992	Total Lead	07/30/1992	613		MG/KG	5.9	
S	GR	1013	1	00B	00L	05/27/1992	Total Lead	07/30/1992	435		MG/KG	5.5	
S	GR	1013	1	00B	0LD	05/27/1992	Total Lead	07/30/1992	387		MG/KG	5.4	YES
S	GR	1013	1	00C	00L	05/27/1992	Total Lead	07/30/1992	335		MG/KG	5.7	(12 in)
S	GR	1013	1	00C	0LD	05/27/1992	Total Lead	07/30/1992	386		MG/KG	5.4	
S	GR	1013	2	00A	00L	05/27/1992	Total Lead	07/30/1992	454		MG/KG	5.6	
S	GR	1013	2	00B	00L	05/27/1992	Total Lead	07/30/1992	523		MG/KG	5.4	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1013	2	00C	00L	05/27/1992	Total Lead	07/30/1992	737		MG/KG	5.8	
S	GR	1017	1	00A	00L	05/27/1992	Total Lead	07/30/1992	615		MG/KG	5.6	
S	GR	1017	1	00B	00L	05/27/1992	Total Lead	07/30/1992	342		MG/KG	5.3	
S	GR	1017	1	00C	00L	05/27/1992	Total Lead	07/30/1992	232		MG/KG	5.2	YES
S	GR	1017	2	00A	00L	05/27/1992	Total Lead	07/30/1992	1320		MG/KG	5.6	(12 in)
S	GR	1017	2	00B	00L	05/27/1992	Total Lead	07/30/1992	1180		MG/KG	5.7	
S	GR	1017	2	00C	00L	05/27/1992	Total Lead	07/30/1992	891		MG/KG	5.9	
S	GR	1018	1	00A	00L	04/29/1992	Total Lead	06/09/1992	446		MG/KG	6.0	
S	GR	1018	1	00B	00L	04/29/1992	Total Lead	06/09/1992	597		MG/KG	5.8	
S	GR	1018	1	00C	00L	04/29/1992	Total Lead	06/09/1992	409		MG/KG	5.9	YES
S	GR	1018	2	00A	00L	04/29/1992	Total Lead	06/09/1992	1170		MG/KG	6.1	(12 in)
S	GR	1018	2	00B	00L	04/29/1992	Total Lead	06/09/1992	1320		MG/KG	6.0	
S	GR	1018	2	00C	00L	04/29/1992	Total Lead	06/09/1992	1210		MG/KG	5.1	
S	GR	1020	1	00A	00L	11/21/1991	Total Lead	12/10/1991	685		MG/KG	8.4	
S	GR	1020	1	00B	00L	11/21/1991	Total Lead	12/10/1991	762		MG/KG	8.0	
S	GR	1020	1	00C	00L	11/21/1991	Total Lead	12/10/1991	562		MG/KG	8.0	YES
S	GR	1020	2	00A	00L	11/21/1991	Total Lead	12/10/1991	673		MG/KG	9.9	(12 in)
S	GR	1020	2	00B	00L	11/21/1991	Total Lead	12/10/1991	506		MG/KG	8.9	
S	GR	1020	2	00C	00L	11/21/1991	Total Lead	12/10/1991	446		MG/KG	8.7	
S	GR	1101	1	00A	00L	03/26/1992	Total Lead	04/13/1992	1540		MG/KG	6.2	
S	GR	1101	1	00B	00L	03/26/1992	Total Lead	04/13/1992	653		MG/KG	5.9	
S	GR	1101	1	00C	00L	03/26/1992	Total Lead	04/13/1992	416		MG/KG	5.8	YES
S	GR	1101	2	00A	00L	03/26/1992	Total Lead	04/13/1992	473		MG/KG	6.1	(12 in)
S	GR	1101	2	00B	00L	03/26/1992	Total Lead	04/13/1992	291		MG/KG	6.1	
S	GR	1101	2	00C	00L	03/26/1992	Total Lead	04/13/1992	1060		MG/KG	6.2	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1105	1	00A	00L	11/21/1991	Total Lead	12/10/1991	315		MG/KG	7.9	
S	GR	1105	1	00B	00L	11/21/1991	Total Lead	12/10/1991	247		MG/KG	7.8	
S	GR	1105	1	00C	00L	11/21/1991	Total Lead	12/10/1991	218		MG/KG	7.5	YES
S	GR	1105	2	00A	00L	11/21/1991	Total Lead	12/10/1991	543		MG/KG	9.1	(6 in)
S	GR	1105	2	00B	00L	11/21/1991	Total Lead	12/10/1991	563		MG/KG	8.1	
S	GR	1105	2	00C	00L	11/21/1991	Total Lead	12/10/1991	307		MG/KG	8.5	
S	GR	1106	1	00A	00L	04/30/1992	Total Lead	06/09/1992	447		MG/KG	5.3	
S	GR	1106	1	00B	00L	04/30/1992	Total Lead	06/09/1992	377		MG/KG	5.6	
S	GR	1106	1	00C	00L	04/30/1992	Total Lead	06/09/1992	332		MG/KG	5.8	NO
S	GR	1106	2	00A	00L	04/30/1992	Total Lead	06/09/1992	<5.5		MG/KG	5.5	
S	GR	1106	2	00B	00L	04/30/1992	Total Lead	06/09/1992	<5.5		MG/KG	5.5	
S	GR	1106	2	00C	00L	04/30/1992	Total Lead	06/09/1992	<6.2		MG/KG	6.2	
S	GR	1125	1	00A	00L	03/26/1992	Total Lead	04/13/1992	1360		MG/KG	5.7	
S	GR	1125	1	00B	00L	03/26/1992	Total Lead	04/13/1992	735		MG/KG	6.0	
S	GR	1125	1	00C	00L	03/26/1992	Total Lead	04/13/1992	549		MG/KG	6.1	YES
S	GR	1125	2	00A	00L	03/26/1992	Total Lead	04/13/1992	1280		MG/KG	6.9	(12 in)
S	GR	1125	2	00B	00L	03/26/1992	Total Lead	04/13/1992	117		MG/KG	6.2	
S	GR	1125	2	00C	00L	03/26/1992	Total Lead	04/13/1992	827		MG/KG	6.3	
S	GR	1201	1	00A	00L	03/26/1992	Total Lead	04/13/1992	710		MG/KG	6.3	
S	GR	1201	1	00B	00L	03/26/1992	Total Lead	04/13/1992	300		MG/KG	5.9	
S	GR	1201	1	00C	00L	03/26/1992	Total Lead	04/13/1992	168		MG/KG	5.8	YES
S	GR	1201	2	00A	00L	03/26/1992	Total Lead	04/13/1992	509		MG/KG	6.7	(3 in)
S	GR	1201	2	00B	00L	03/26/1992	Total Lead	04/13/1992	368		MG/KG	6.0	
S	GR	1201	2	00C	00L	03/26/1992	Total Lead	04/13/1992	276		MG/KG	6.0	
S	GR	1216	1	00A	00L	03/26/1992	Total Lead	04/13/1992	460		MG/KG	6.3	
S	GR	1216	1	00B	00L	03/26/1992	Total Lead	04/13/1992	464		MG/KG	5.9	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1216	1	00C	00L	03/26/1992	Total Lead	04/13/1992	304		MG/KG	6.1	NO
S	GR	1216	2	00A	00L	03/26/1992	Total Lead	04/13/1992	301		MG/KG	6.0	
S	GR	1216	2	00B	00L	03/26/1992	Total Lead	04/13/1992	154		MG/KG	5.8	
S	GR	1216	2	00C	00L	03/26/1992	Total Lead	04/13/1992	79.7		MG/KG	5.5	
S	GR	1225	1	00A	00L	03/26/1992	Total Lead	04/13/1992	724		MG/KG	6.4	
S	GR	1225	1	00B	00L	03/26/1992	Total Lead	04/13/1992	587		MG/KG	6.2	
S	GR	1225	1	00C	00L	03/26/1992	Total Lead	04/13/1992	389		MG/KG	5.8	YES
S	GR	1225	2	00A	00L	03/26/1992	Total Lead	04/13/1992	838		MG/KG	6.2	(6 in)
S	GR	1225	2	00B	00L	03/26/1992	Total Lead	04/13/1992	766		MG/KG	5.9	
S	GR	1225	2	00C	00L	03/26/1992	Total Lead	04/13/1992	483		MG/KG	6.0	
S	GR	1229	1	00A	00L	03/26/1992	Total Lead	04/13/1992	569		MG/KG	6.3	
S	GR	1229	1	00B	00L	03/26/1992	Total Lead	04/13/1992	593		MG/KG	6.2	
S	GR	1229	1	00C	00L	03/26/1992	Total Lead	04/13/1992	246		MG/KG	5.9	YES
S	GR	1229	2	00A	00L	03/26/1992	Total Lead	04/13/1992	739		MG/KG	6.0	(12 in)
S	GR	1229	2	00B	00L	03/26/1992	Total Lead	04/13/1992	603		MG/KG	6.1	
S	GR	1229	2	00C	00L	03/26/1992	Total Lead	04/13/1992	515		MG/KG	6.0	
S	GR	1231	1	00A	00L	03/26/1992	Total Lead	04/13/1992	803		MG/KG	6.6	
S	GR	1231	1	00B	00L	03/26/1992	Total Lead	04/13/1992	495		MG/KG	6.0	
S	GR	1231	1	00C	00L	03/26/1992	Total Lead	04/13/1992	599		MG/KG	6.0	YES
S	GR	1231	2	00A	00L	03/26/1992	Total Lead	04/13/1992	454		MG/KG	6.1	(12 in)
S	GR	1231	2	00B	00L	03/26/1992	Total Lead	04/13/1992	465		MG/KG	6.1	
S	GR	1231	2	00C	00L	03/26/1992	Total Lead	04/13/1992	180		MG/KG	5.9	
S	GR	1238	1	00A	00L	03/26/1992	Total Lead	04/13/1992	918		MG/KG	6.1	
S	GR	1238	1	00B	00L	03/26/1992	Total Lead	04/13/1992	799		MG/KG	5.8	
S	GR	1238	1	00C	00L	03/26/1992	Total Lead	04/13/1992	396		MG/KG	5.7	YES
S	GR	1238	2	00A	00L	04/29/1992	Total Lead	06/09/1992	796		MG/KG	6.1	(12 in)

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1238	2	00B	00L	04/29/1992	Total Lead	06/09/1992	568		MG/KG	4.8	
S	GR	1238	2	00C	00L	04/29/1992	Total Lead	06/09/1992	517		MG/KG	6.0	
S	GR	1242	1	00A	00L	03/26/1992	Total Lead	04/13/1992	193		MG/KG	6.5	
S	GR	1242	1	00B	00L	03/26/1992	Total Lead	04/13/1992	187		MG/KG	6.0	
S	GR	1242	1	00C	00L	03/26/1992	Total Lead	04/13/1992	173		MG/KG	6.0	NO
S	GR	1242	2	00A	00L	03/26/1992	Total Lead	04/13/1992	126		MG/KG	6.5	
S	GR	1242	2	00B	00L	03/26/1992	Total Lead	04/13/1992	465		MG/KG	5.9	
S	GR	1242	2	00C	00L	03/26/1992	Total Lead	04/13/1992	428		MG/KG	6.1	
S	GR	1308	1	00A	00L	03/26/1992	Total Lead	04/13/1992	725		MG/KG	6.7	
S	GR	1308	1	00A	0LD	03/26/1992	Total Lead	04/13/1992	738		MG/KG	6.2	
S	GR	1308	1	00B	00L	03/26/1992	Total Lead	04/13/1992	516		MG/KG	6.3	
S	GR	1308	1	00B	0LD	03/26/1992	Total Lead	04/13/1992	443		MG/KG	6.0	YES
S	GR	1308	1	00C	00L	03/26/1992	Total Lead	04/13/1992	340		MG/KG	5.8	(12 in)
S	GR	1308	1	00C	0LD	03/26/1992	Total Lead	04/13/1992	329		MG/KG	6.2	
S	GR	1308	2	00A	00L	03/26/1992	Total Lead	04/13/1992	173		MG/KG	5.9	
S	GR	1308	2	00B	00L	03/26/1992	Total Lead	04/13/1992	608	J	MG/KG	6.1	
S	GR	1308	2	00C	00L	03/26/1992	Total Lead	04/13/1992	910		MG/KG	5.9	
S	GR	1309	1	00A	00L	11/21/1991	Total Lead	12/10/1991	630		MG/KG	8.0	
S	GR	1309	1	00B	00L	11/21/1991	Total Lead	12/10/1991	333		MG/KG	7.8	
S	GR	1309	1	00C	00L	11/21/1991	Total Lead	12/10/1991	135		MG/KG	8.2	YES
S	GR	1309	2	00A	00L	11/21/1991	Total Lead	12/10/1991	391		MG/KG	7.9	(6 in)
S	GR	1309	2	00B	00L	11/21/1991	Total Lead	12/10/1991	535		MG/KG	7.9	
S	GR	1309	2	00C	00L	11/21/1991	Total Lead	12/10/1991	458		MG/KG	7.5	
S	GR	1310	1	00A	00L	03/26/1992	Total Lead	04/13/1992	626		MG/KG	6.0	
S	GR	1310	1	00B	00L	03/26/1992	Total Lead	04/13/1992	507		MG/KG	5.9	
S	GR	1310	1	00C	00L	03/26/1992	Total Lead	04/13/1992	291		MG/KG	5.8	YES

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1310	2	00A	00L	03/26/1992	Total Lead	04/13/1992	801		MG/KG	5.9	(6 in)
S	GR	1310	2	00B	00L	03/26/1992	Total Lead	04/13/1992	883		MG/KG	6.7	
S	GR	1310	2	00C	00L	03/26/1992	Total Lead	04/13/1992	446		MG/KG	6.8	
S	GR	1312	1	00A	00L	11/21/1991	Total Lead	12/10/1991	448		MG/KG	7.2	
S	GR	1312	1	00B	00L	11/21/1991	Total Lead	12/10/1991	396		MG/KG	8.0	
S	GR	1312	1	00C	00L	11/21/1991	Total Lead	12/10/1991	506		MG/KG	7.7	YES
S	GR	1312	2	00A	00L	11/21/1991	Total Lead	12/10/1991	728		MG/KG	8.2	(12 in)
S	GR	1312	2	00B	00L	11/21/1991	Total Lead	12/10/1991	659		MG/KG	8.0	
S	GR	1312	2	00C	00L	11/21/1991	Total Lead	12/10/1991	737		MG/KG	7.7	
S	GR	1318	1	00A	00L	11/21/1991	Total Lead	12/10/1991	959		MG/KG	7.3	
S	GR	1318	1	00B	00L	11/21/1991	Total Lead	12/10/1991	785		MG/KG	8.0	
S	GR	1318	1	00C	00L	11/21/1991	Total Lead	12/10/1991	149		MG/KG	7.5	YES
S	GR	1318	2	00A	00L	11/21/1991	Total Lead	12/10/1991	856		MG/KG	8.4	(6 in)
S	GR	1318	2	00B	00L	11/21/1991	Total Lead	12/10/1991	298		MG/KG	7.4	
S	GR	1318	2	00C	00L	11/21/1991	Total Lead	12/10/1991	434		MG/KG	8.1	
S	GR	1320	1	00A	00L	04/30/1992	Total Lead	06/09/1992	707		MG/KG	5.5	
S	GR	1320	1	00B	00L	04/30/1992	Total Lead	06/09/1992	197		MG/KG	5.0	
S	GR	1320	1	00C	00L	04/30/1992	Total Lead	06/09/1992	63.1		MG/KG	4.8	YES
S	GR	1320	2	00A	00L	04/30/1992	Total Lead	06/09/1992	362		MG/KG	5.7	(3 in)
S	GR	1320	2	00B	00L	04/30/1992	Total Lead	06/09/1992	245		MG/KG	5.2	
S	GR	1320	2	00C	00L	04/30/1992	Total Lead	06/09/1992	192		MG/KG	5.3	
S	GR	1323	1	00A	00L	11/21/1991	Total Lead	12/10/1991	425		MG/KG	7.9	
S	GR	1323	1	00B	00L	11/21/1991	Total Lead	12/10/1991	298		MG/KG	8.0	
S	GR	1323	1	00C	00L	11/21/1991	Total Lead	12/10/1991	224		MG/KG	7.8	YES
S	GR	1323	2	00A	00L	11/21/1991	Total Lead	12/10/1991	594		MG/KG	8.1	(3 in)
S	GR	1323	2	00B	00L	11/21/1991	Total Lead	12/10/1991	496		MG/KG	7.3	

ADJACENT RESIDENTIAL AREA LABORATORY DATA
GRAND – GREENWOOD STREET

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 18, 1992

SAMPLE ID						SAMPLE DATE	PARAMETER	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT	REMEDIAL DECISION (DEPTH)
MATRIX CODE	STREET CODE	HOUSE NO.	BORING NO.	SAMPLE DEPTH	PARAM CODE								
S	GR	1323	2	00C	00L	11/21/1991	Total Lead	12/10/1991	440		MG/KG	7.1	
S	GR	1325	1	00A	00L	11/21/1991	Total Lead	12/10/1991	1520	J	MG/KG	8.5	
S	GR	1325	1	00B	00L	11/21/1991	Total Lead	12/10/1991	944		MG/KG	7.9	
S	GR	1325	1	00C	00L	11/21/1991	Total Lead	12/10/1991	402		MG/KG	8.9	YES
S	GR	1325	2	00A	00L	11/21/1991	Total Lead	12/10/1991	613		MG/KG	7.4	(6 in)
S	GR	1325	2	00B	00L	11/21/1991	Total Lead	12/10/1991	867		MG/KG	8.3	
S	GR	1325	2	00C	00L	11/21/1991	Total Lead	12/10/1991	282		MG/KG	7.7	
S	GR	1327	1	00A	00L	12/09/1991	Total Lead	01/01/1992	1550		MG/KG	8.6	
S	GR	1327	1	00B	00L	12/09/1991	Total Lead	01/01/1992	1310		MG/KG	7.7	
S	GR	1327	1	00C	00L	12/09/1991	Total Lead	01/01/1992	843		MG/KG	7.6	YES
S	GR	1327	2	00A	00L	12/09/1991	Total Lead	12/31/1991	593	J	MG/KG	8.0	(12 in)
S	GR	1327	2	00B	00L	12/09/1991	Total Lead	01/01/1992	350		MG/KG	7.8	
S	GR	1327	2	00C	00L	12/09/1991	Total Lead	01/01/1992	57.9		MG/KG	7.4	
S	GR	1401	1	00A	00L	04/23/1992	Total Lead	06/03/1992	256		MG/KG	6.1	
S	GR	1401	1	00B	00L	04/23/1992	Total Lead	06/03/1992	117		MG/KG	5.5	
S	GR	1401	1	00C	00L	04/23/1992	Total Lead	06/03/1992	34.8		MG/KG	5.4	YES
S	GR	1401	2	00A	00L	04/23/1992	Total Lead	06/03/1992	1280		MG/KG	5.6	(6 in)
S	GR	1401	2	00B	00L	04/23/1992	Total Lead	06/03/1992	673		MG/KG	5.5	
S	GR	1401	2	00C	00L	04/23/1992	Total Lead	06/03/1992	478		MG/KG	5.8	
S	GR	1410	1	00A	00L	03/16/1992	Total Lead	03/24/1992	2730		MG/KG	5.8	
S	GR	1410	1	00B	00L	03/16/1992	Total Lead	03/24/1992	1720		MG/KG	5.4	
S	GR	1410	1	00C	00L	03/16/1992	Total Lead	03/24/1992	1730		MG/KG	5.8	YES
S	GR	1410	2	00A	00L	03/16/1992	Total Lead	03/24/1992	1420		MG/KG	5.9	(12 in)
S	GR	1410	2	00B	00L	03/16/1992	Total Lead	03/24/1992	1190		MG/KG	5.7	
S	GR	1410	2	00C	00L	03/16/1992	Total Lead	03/24/1992	1180		MG/KG	6.0	

DECISION UNIT 26

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	32			
			NUMBER OF SAMPLES	66			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.1%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 26
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SCH1712100C00L	Total Lead	03/24/1992	04/13/1992	465		MG/KG	6.7
SCH1714100C00L	Total Lead	11/07/1991	11/27/1991	539		MG/KG	7.7
SCH1714200C00L	Total Lead	11/07/1991	11/27/1991	237		MG/KG	8.1
SCH1715100C00L	Total Lead	11/07/1991	11/27/1991	234		MG/KG	7.2
SCH1715200C00L	Total Lead	11/07/1991	11/27/1991	2920		MG/KG	8.7
SCH1716100C00L	Total Lead	03/24/1992	04/13/1992	68.8		MG/KG	5.7
SCH1716200C00L	Total Lead	03/24/1992	04/13/1992	1200		MG/KG	5.7
SCH1718100C00L	Total Lead	11/07/1991	11/27/1991	74.2		MG/KG	7.3
SCH1718200C00L	Total Lead	11/07/1991	11/27/1991	80.3		MG/KG	7.3
SCH1719100C00L	Total Lead	11/07/1991	11/27/1991	182		MG/KG	7.3
SCH1719200C00L	Total Lead	11/07/1991	11/27/1991	344		MG/KG	7.8
SCH1723100C00L	Total Lead	11/11/1991	11/26/1991	422		MG/KG	7.5
SCH1723200C00L	Total Lead	11/11/1991	11/26/1991	256		MG/KG	8.1
SCH1728100C00L	Total Lead	11/06/1991	11/27/1991	412		MG/KG	7.0
SCH1728200C00L	Total Lead	11/06/1991	11/27/1991	96.3		MG/KG	7.6
SCH1731100C00L	Total Lead	11/06/1991	11/25/1991	263		MG/KG	7.8
SCH1731200C00L	Total Lead	11/06/1991	11/25/1991	665		MG/KG	8.4
SCH1732100C00L	Total Lead	05/15/1992	07/28/1992	137	J	MG/KG	5.8
SCH1732200C00L	Total Lead	05/15/1992	07/28/1992	1280	J	MG/KG	5.9
SCH1735100C00L	Total Lead	11/06/1991	11/25/1991	211		MG/KG	8.1
SCH1735200C00L	Total Lead	11/06/1991	11/27/1991	222		MG/KG	8.1
SCH1739100C00L	Total Lead	11/06/1991	11/27/1991	200		MG/KG	6.9
SCH1739200C00L	Total Lead	11/06/1991	11/27/1991	261		MG/KG	7.6

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SCH1743100C00L	Total Lead	11/11/1991	11/26/1991	150		MG/KG	7.0
SCH1743200C00L	Total Lead	11/11/1991	11/26/1991	64.8		MG/KG	6.7
SCH1747100C00L	Total Lead	11/11/1991	11/26/1991	219		MG/KG	7.1
SCH1747200C00L	Total Lead	11/11/1991	11/26/1991	342		MG/KG	6.7
SCH1750100C00L	Total Lead	11/11/1991	11/26/1991	194		MG/KG	6.9
SCH1750200C00L	Total Lead	11/11/1991	11/26/1991	456		MG/KG	7.7
SCH1751100C00L	Total Lead	03/24/1992	04/13/1992	318		MG/KG	5.5
SCH1751200C00L	Total Lead	03/24/1992	04/13/1992	511		MG/KG	5.7
SCH1753100C00L	Total Lead	03/24/1992	04/13/1992	898		MG/KG	5.6
SCH1753200C00L	Total Lead	03/24/1992	04/13/1992	239		MG/KG	5.4
SCH1754100C00L	Total Lead	03/24/1992	04/13/1992	212		MG/KG	5.6
SCH1754200C00L	Total Lead	03/24/1992	04/13/1992	567		MG/KG	5.9
SOL1712100C00L	Total Lead	11/06/1991	11/25/1991	127		MG/KG	8.4
SOL1712200C00L	Total Lead	11/06/1991	11/25/1991	279		MG/KG	7.7
SOL1716100C00L	Total Lead	03/02/1992	03/18/1992	291		MG/KG	5.6
SOL1716200C00L	Total Lead	03/02/1992	03/18/1992	651		MG/KG	5.5
SOL1720100C00L	Total Lead	11/11/1991	11/27/1991	712		MG/KG	6.7
SOL1720200C00L	Total Lead	11/11/1991	11/27/1991	424		MG/KG	7.4
SOL1724100C00L	Total Lead	03/02/1992	03/18/1992	314		MG/KG	5.8
SOL1724200C00L	Total Lead	03/24/1992	04/13/1992	766		MG/KG	5.8
SOL1732100C00L	Total Lead	03/25/1992	04/13/1992	349		MG/KG	5.8
SOL1732200C00L	Total Lead	03/25/1992	04/13/1992	204		MG/KG	5.6
SOL1734100C00L	Total Lead	11/06/1991	11/25/1991	486		MG/KG	6.6
SOL1734200C00L	Total Lead	11/06/1991	11/25/1991	252		MG/KG	7.3

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SOL1738100C00L	Total Lead	05/06/1992	06/12/1992	270		MG/KG	5.8
SOL1738200C00L	Total Lead	05/06/1992	06/12/1992	565		MG/KG	5.8
SOL1744100C00L	Total Lead	11/06/1991	11/25/1991	214		MG/KG	7.3
SOL1744200C00L	Total Lead	11/06/1991	11/25/1991	655		MG/KG	7.4
SWA1711100C00L	Total Lead	03/24/1992	04/13/1992	540		MG/KG	5.8
SWA1711200C00L	Total Lead	03/24/1992	04/13/1992	478		MG/KG	5.9
SWA1713100C00L	Total Lead	03/24/1992	04/13/1992	345		MG/KG	5.8
SWA1713200C00L	Total Lead	03/24/1992	04/13/1992	520		MG/KG	5.7
SWA1717100C00L	Total Lead	11/11/1991	11/26/1991	429		MG/KG	6.9
SWA1717200C00L	Total Lead	11/11/1991	11/26/1991	450		MG/KG	7.9
SWA1721100C00L	Total Lead	11/11/1991	11/26/1991	157		MG/KG	6.6
SWA1721200C00L	Total Lead	11/11/1991	11/26/1991	168		MG/KG	8.0
SWA1741100C00L	Total Lead	05/15/1992	07/28/1992	471	J	MG/KG	5.4
SWA1741200C00L	Total Lead	05/15/1992	07/28/1992	862	J	MG/KG	5.4
SWA1745100C00L	Total Lead	03/24/1992	04/13/1992	453		MG/KG	5.8
SWA1747100C00L	Total Lead	05/15/1992	07/28/1992	79	U	MG/KG	5.6
SWA1747200C00L	Total Lead	05/15/1992	07/28/1992	831	J	MG/KG	5.7
SWA1751100C00L	Total Lead	03/24/1992	04/13/1992	316		MG/KG	5.7
SWA1751200C00L	Total Lead	03/24/1992	04/13/1992	1900		MG/KG	5.7

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NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	18			
			NUMBER OF SAMPLES	66			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.72			
			β error	0.1%			
		For Level C:	P >= alpha → → Remediate (alpha = 0.05)				

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SNI0910100A00L	Total Lead	03/24/1992	04/13/1992	596		MG/KG	5.9
SNI0910200A00L	Total Lead	03/24/1992	04/13/1992	470		MG/KG	5.6
SNI0929100A00L	Total Lead	03/24/1992	04/13/1992	971		MG/KG	6.0
SNI0931100A00L	Total Lead	03/24/1992	04/13/1992	616		MG/KG	5.9
SNI0938100A00L	Total Lead	04/27/1992	06/08/1992	1510		MG/KG	5.5
SNI0945100A00L	Total Lead	05/18/1992	07/29/1992	2670	J	MG/KG	29.0
SNI0945200A00L	Total Lead	05/18/1992	07/29/1992	3060	J	MG/KG	30.5
SOL1634100A00L	Total Lead	11/06/1991	11/25/1991	887		MG/KG	7.5
SOL1634200A00L	Total Lead	11/06/1991	11/25/1991	464		MG/KG	7.0
SOL1636100A00L	Total Lead	11/06/1991	11/25/1991	678		MG/KG	6.6
SOL1636200A00L	Total Lead	11/06/1991	11/25/1991	474		MG/KG	7.5
SOL1638100A00L	Total Lead	11/06/1991	11/25/1991	756		MG/KG	7.8
SOL1642100A00L	Total Lead	11/06/1991	11/25/1991	425		MG/KG	7.8
SOL1642200A00L	Total Lead	11/06/1991	11/25/1991	458		MG/KG	8.1
SOL1646100A00L	Total Lead	12/06/1991	12/16/1991	241		MG/KG	7.5
SOL1646200A00L	Total Lead	12/06/1991	12/16/1991	509		MG/KG	8.1
SOL1650100A00L	Total Lead	03/20/1992	04/13/1992	455		MG/KG	6.2
SOL1650200A00L	Total Lead	03/20/1992	04/13/1992	523		MG/KG	5.8

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	11			
			NUMBER OF SAMPLES	18			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	5.0%			
	For Level A:		P >= alpha → → Remediate (alpha = 0.05)				

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SNI0910100B00L	Total Lead	03/24/1992	04/13/1992	428		MG/KG	5.6
SNI0910200B00L	Total Lead	03/24/1992	04/13/1992	463		MG/KG	5.6
SNI0929100B00L	Total Lead	03/24/1992	04/13/1992	804		MG/KG	5.9
SNI0931100B00L	Total Lead	03/24/1992	04/13/1992	481		MG/KG	5.8
SNI0938100B00L	Total Lead	04/27/1992	06/08/1992	758		MG/KG	5.6
SNI0945100B00L	Total Lead	05/18/1992	07/29/1992	812	J	MG/KG	5.3
SNI0945200B00L	Total Lead	05/18/1992	07/29/1992	435	J	MG/KG	5.9
SOL1634100B00L	Total Lead	11/06/1991	11/25/1991	634		MG/KG	7.3
SOL1634200B00L	Total Lead	11/06/1991	11/25/1991	429		MG/KG	7.1
SOL1636100B00L	Total Lead	11/06/1991	11/25/1991	361		MG/KG	6.2
SOL1636200B00L	Total Lead	11/06/1991	11/25/1991	1100		MG/KG	8.0
SOL1638100B00L	Total Lead	11/06/1991	11/25/1991	575		MG/KG	7.1
SOL1642100B00L	Total Lead	11/06/1991	11/25/1991	273		MG/KG	7.4
SOL1642200B00L	Total Lead	11/06/1991	11/25/1991	88.1		MG/KG	8.9
SOL1646100B00L	Total Lead	12/06/1991	12/16/1991	386		MG/KG	7.4
SOL1646200B00L	Total Lead	12/06/1991	12/16/1991	365		MG/KG	7.3
SOL1650100B00L	Total Lead	03/20/1992	04/13/1992	345		MG/KG	5.7
SOL1650200B00L	Total Lead	03/20/1992	04/13/1992	223		MG/KG	5.8

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	6			
			NUMBER OF SAMPLES	18			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.86			
			ß error	5.0%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SNI0910100C00L	Total Lead	03/24/1992	04/13/1992	338		MG/KG	5.9
SNI0910200C00L	Total Lead	03/24/1992	04/13/1992	413		MG/KG	5.7
SNI0929100C00L	Total Lead	03/24/1992	04/13/1992	436		MG/KG	6.0
SNI0931100C00L	Total Lead	03/24/1992	04/13/1992	519		MG/KG	6.2
SNI0938100C00L	Total Lead	04/27/1992	06/08/1992	371	J	MG/KG	5.5
SNI0945100C00L	Total Lead	05/18/1992	07/29/1992	943	J	MG/KG	5.1
SNI0945200C00L	Total Lead	05/18/1992	07/29/1992	305	J	MG/KG	5.3
SOL1634100C00L	Total Lead	11/06/1991	11/25/1991	199		MG/KG	8.2
SOL1634200C00L	Total Lead	11/06/1991	11/25/1991	2140		MG/KG	7.2
SOL1636100C00L	Total Lead	11/06/1991	11/25/1991	229		MG/KG	7.2
SOL1636200C00L	Total Lead	11/06/1991	11/25/1991	346		MG/KG	6.6
SOL1638100C00L	Total Lead	11/06/1991	11/25/1991	332		MG/KG	7.3
SOL1642100C00L	Total Lead	11/06/1991	11/25/1991	141		MG/KG	7.7
SOL1642200C00L	Total Lead	11/06/1991	11/25/1991	83.3		MG/KG	7.6
SOL1646100C00L	Total Lead	12/06/1991	12/16/1991	116		MG/KG	7.4
SOL1646200C00L	Total Lead	12/06/1991	12/16/1991	142		MG/KG	7.1
SOL1650100C00L	Total Lead	03/20/1992	04/13/1992	593		MG/KG	5.6
SOL1650200C00L	Total Lead	03/20/1992	04/13/1992	159		MG/KG	6.0

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NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	4			
			NUMBER OF SAMPLES	18			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.52			
			β error	5.0%			
	For Level C:		P >= alpha → → Remediate (alpha = 0.05)				

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SNI0807100A00L	Total Lead	12/06/1991	12/31/1991	464		MG/KG	7.8
SNI0807200A00L	Total Lead	12/06/1991	12/31/1991	405		MG/KG	8.3
SNI0809100A00L	Total Lead	04/27/1992	06/08/1992	273		MG/KG	5.5
SNI0809200A00L	Total Lead	04/27/1992	06/08/1992	376		MG/KG	5.5
SNI0821100A00L	Total Lead	11/11/1991	11/26/1991	440		MG/KG	7.2
SNI0821200A00L	Total Lead	11/11/1991	11/26/1991	146		MG/KG	6.9
SNI0822100A00L	Total Lead	03/25/1992	04/13/1992	322		MG/KG	5.9
SNI0822200A00L	Total Lead	03/25/1992	04/13/1992	271		MG/KG	5.7
SNI0822300A00L	Total Lead	05/01/1992	06/11/1992	945		MG/KG	6.2
SNI0822400A00L	Total Lead	05/01/1992	06/11/1992	1150		MG/KG	5.9
SNI0822500A00L	Total Lead	05/01/1992	06/11/1992	238		MG/KG	5.7
SNI0828100A00L	Total Lead	03/25/1992	04/13/1992	1300		MG/KG	5.8
SNI0828200A00L	Total Lead	03/25/1992	04/13/1992	590		MG/KG	5.5
SNI0830100A00L	Total Lead	12/06/1991	12/31/1991	864		MG/KG	7.5
SNI0830200A00L	Total Lead	12/06/1991	12/31/1991	693		MG/KG	8.3
SNI0834100A00L	Total Lead	11/11/1991	11/26/1991	578		MG/KG	8.4
SNI0834200A00L	Total Lead	11/11/1991	11/26/1991	1110		MG/KG	7.3
SNI0837100A00L	Total Lead	05/18/1992	07/29/1992	1350	J	MG/KG	5.4
SNI0837200A00L	Total Lead	05/18/1992	07/29/1992	885	J	MG/KG	5.7
SNI0840100A00L	Total Lead	05/01/1992	06/11/1992	694		MG/KG	5.2
SNI0840200A00L	Total Lead	05/01/1992	06/11/1992	349		MG/KG	5.5
SNI0840300A00L	Total Lead	05/01/1992	06/11/1992	287		MG/KG	5.4
SNI0840400A00L	Total Lead	05/01/1992	06/11/1992	225		MG/KG	5.5

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	11			
			NUMBER OF SAMPLES	23			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			ß error	0.5%			

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SNI0807100B00L	Total Lead	12/06/1991	12/31/1991	203		MG/KG	7.4
SNI0807200B00L	Total Lead	12/06/1991	12/31/1991	241		MG/KG	7.8
SNI0809100B00L	Total Lead	04/27/1992	06/08/1992	241		MG/KG	5.7
SNI0809200B00L	Total Lead	04/27/1992	06/08/1992	367		MG/KG	5.6
SNI0821100B00L	Total Lead	11/11/1991	11/26/1991	388		MG/KG	7.1
SNI0821200B00L	Total Lead	11/11/1991	11/26/1991	209		MG/KG	7.0
SNI0822100B00L	Total Lead	03/25/1992	04/13/1992	307		MG/KG	5.5
SNI0822200B00L	Total Lead	03/25/1992	04/13/1992	180		MG/KG	5.6
SNI0822300B00L	Total Lead	05/01/1992	06/11/1992	264		MG/KG	5.2
SNI0822400B00L	Total Lead	05/01/1992	06/11/1992	752		MG/KG	5.8
SNI0822500B00L	Total Lead	05/01/1992	06/11/1992	115		MG/KG	5.8
SNI0828100B00L	Total Lead	03/25/1992	04/13/1992	221		MG/KG	5.6
SNI0828200B00L	Total Lead	03/25/1992	04/13/1992	535		MG/KG	5.5
SNI0830100B00L	Total Lead	12/06/1991	12/31/1991	624		MG/KG	9.8
SNI0830200B00L	Total Lead	12/06/1991	12/31/1991	659		MG/KG	7.6
SNI0834100B00L	Total Lead	11/11/1991	11/26/1991	276		MG/KG	7.8
SNI0834200B00L	Total Lead	11/11/1991	11/26/1991	560		MG/KG	7.0
SNI0837100B00L	Total Lead	05/18/1992	07/29/1992	621	J	MG/KG	5.1
SNI0837200B00L	Total Lead	05/18/1992	07/29/1992	1010	J	MG/KG	5.6
SNI0840100B00L	Total Lead	05/01/1992	06/11/1992	319		MG/KG	5.4
SNI0840200B00L	Total Lead	05/01/1992	06/11/1992	298		MG/KG	4.9
SNI0840300B00L	Total Lead	05/01/1992	06/11/1992	382		MG/KG	5.9
SNI0840400B00L	Total Lead	05/01/1992	06/11/1992	174		MG/KG	4.9

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	7			
			NUMBER OF SAMPLES	23			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.8			
			ß error	0.5%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SNI0807100C00L	Total Lead	12/06/1991	12/31/1991	130		MG/KG	8.0
SNI0807200C00L	Total Lead	12/06/1991	12/31/1991	823		MG/KG	7.2
SNI0809100C00L	Total Lead	04/27/1992	06/08/1992	137		MG/KG	5.6
SNI0809200C00L	Total Lead	04/27/1992	06/08/1992	174		MG/KG	5.9
SNI0821100C00L	Total Lead	11/11/1991	11/26/1991	367		MG/KG	7.3
SNI0821200C00L	Total Lead	11/11/1991	11/26/1991	69.1		MG/KG	6.7
SNI0822100C00L	Total Lead	03/25/1992	04/13/1992	111		MG/KG	5.5
SNI0822200C00L	Total Lead	03/25/1992	04/13/1992	82.4		MG/KG	5.9
SNI0822300C00L	Total Lead	05/01/1992	06/11/1992	63.1		MG/KG	4.9
SNI0822400C00L	Total Lead	05/01/1992	06/11/1992	387		MG/KG	5.9
SNI0822500C00L	Total Lead	05/01/1992	06/11/1992	308		MG/KG	5.6
SNI0828100C00L	Total Lead	03/25/1992	04/13/1992	78.7		MG/KG	5.8
SNI0828200C00L	Total Lead	03/25/1992	04/13/1992	454		MG/KG	5.8
SNI0830100C00L	Total Lead	12/06/1991	12/31/1991	178		MG/KG	7.8
SNI0830200C00L	Total Lead	12/06/1991	12/31/1991	1400		MG/KG	7.1
SNI0834100C00L	Total Lead	11/11/1991	11/26/1991	95.9		MG/KG	7.0
SNI0834200C00L	Total Lead	11/11/1991	11/26/1991	203		MG/KG	7.5
SNI0837100C00L	Total Lead	05/18/1992	07/29/1992	413	J	MG/KG	5.1
SNI0837200C00L	Total Lead	05/18/1992	07/29/1992	585	J	MG/KG	5.6
SNI0840100C00L	Total Lead	05/01/1992	06/11/1992	319		MG/KG	6.1
SNI0840200C00L	Total Lead	05/01/1992	06/11/1992	260		MG/KG	5.4
SNI0840300C00L	Total Lead	05/01/1992	06/11/1992	694		MG/KG	4.9
SNI0840400C00L	Total Lead	05/01/1992	06/11/1992	342		MG/KG	4.9

DECISION UNIT 28
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	4			
			NUMBER OF SAMPLES	23			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.28			
			ß error	0.5%			
	For Level C:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SGR1401100A00L	Total Lead	04/23/1992	06/03/1992	256		MG/KG	6.1
SGR1401200A00L	Total Lead	04/23/1992	06/03/1992	1280		MG/KG	5.6
SGR1410100A00L	Total Lead	03/16/1992	03/24/1992	2730		MG/KG	5.8
SGR1410200A00L	Total Lead	03/16/1992	03/24/1992	1420		MG/KG	5.9
SGR1412100A00L	Total Lead	03/16/1992	03/24/1992	1020		MG/KG	5.9
SGR1412200A00L	Total Lead	03/16/1992	03/24/1992	627		MG/KG	6.2
SGR1414100A00L	Total Lead	03/16/1992	03/24/1992	1550		MG/KG	6.0
SGR1414200A00L	Total Lead	03/16/1992	03/24/1992	929		MG/KG	5.8
SGR1415100A00L	Total Lead	04/23/1992	06/04/1992	1640		MG/KG	6.4
SGR1415200A00L	Total Lead	04/23/1992	06/04/1992	1100		MG/KG	6.7
SGR1418100A00L	Total Lead	05/12/1992	06/26/1992	3450		MG/KG	27.8
SGR1418200A00L	Total Lead	05/12/1992	06/26/1992	739		MG/KG	5.3
SGR1419100A00L	Total Lead	05/19/1992	07/29/1992	5910	J	MG/KG	59.6
SGR1419200A00L	Total Lead	05/19/1992	07/29/1992	1460	J	MG/KG	6.0
SGR1422100A00L	Total Lead	03/16/1992	03/24/1992	1980		MG/KG	6.1
SGR1422200A00L	Total Lead	03/16/1992	03/24/1992	2320		MG/KG	6.4
SGR1423100A00L	Total Lead	03/16/1992	03/24/1992	1580		MG/KG	6.4
SGR1423200A00L	Total Lead	03/16/1992	03/24/1992	981		MG/KG	6.1
SGR1424100A00L	Total Lead	03/16/1992	03/24/1992	1520		MG/KG	5.9
SGR1424200A00L	Total Lead	03/16/1992	03/25/1992	1650		MG/KG	6.3
SGR1425100A00L	Total Lead	03/16/1992	03/25/1992	2580		MG/KG	6.5
SGR1425200A00L	Total Lead	03/16/1992	03/25/1992	1160		MG/KG	5.8
SGR1436100A00L	Total Lead	05/12/1992	06/26/1992	1400		MG/KG	5.4

DECISION UNIT 29
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR1436200A00L	Total Lead	05/12/1992	06/26/1992	1120		MG/KG	5.3
SGR1437100A00L	Total Lead	03/16/1992	03/25/1992	1460		MG/KG	6.2
SGR1437200A00L	Total Lead	03/16/1992	03/25/1992	1950		MG/KG	6.3
SGR1440100A00L	Total Lead	03/16/1992	03/25/1992	1350		MG/KG	5.8
SGR1442100A00L	Total Lead	03/16/1992	03/25/1992	1750	J	MG/KG	6.2
SGR1442200A00L	Total Lead	03/16/1992	03/25/1992	697		MG/KG	6.0
SGR1443100A00L	Total Lead	03/16/1992	03/24/1992	1970		MG/KG	6.0
SMA1413100A00L	Total Lead	05/15/1992	07/28/1992	2810	J	MG/KG	28.3
SMA1415100A00L	Total Lead	04/16/1992	06/02/1992	1620		MG/KG	5.8
SMA1415200A00L	Total Lead	04/16/1992	06/02/1992	1300		MG/KG	5.9
SMA1419100A00L	Total Lead	05/15/1992	07/28/1992	3200	J	MG/KG	28.7
SMA1419200A00L	Total Lead	05/15/1992	07/28/1992	1730	J	MG/KG	5.5
SMA1423100A00L	Total Lead	05/27/1992	07/30/1992	2040		MG/KG	5.4
SMA1423200A00L	Total Lead	05/27/1992	07/30/1992	1130		MG/KG	5.7
SMA1429100A00L	Total Lead	04/22/1992	06/03/1992	1920		MG/KG	6.4
SMA1429200A00L	Total Lead	04/22/1992	06/03/1992	1390		MG/KG	6.3
SMA1439100A00L	Total Lead	04/22/1992	06/03/1992	1580		MG/KG	6.2
SST1408100A00L	Total Lead	04/27/1992	06/08/1992	1430		MG/KG	6.0
SST1408200A00L	Total Lead	04/27/1992	06/08/1992	812		MG/KG	5.3

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	41			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.1%			
	For Level A:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SGR1401100B00L	Total Lead	04/23/1992	06/03/1992	117		MG/KG	5.5
SGR1401200B00L	Total Lead	04/23/1992	06/03/1992	673		MG/KG	5.5
SGR1410100B00L	Total Lead	03/16/1992	03/24/1992	1720		MG/KG	5.4
SGR1410200B00L	Total Lead	03/16/1992	03/24/1992	1190		MG/KG	5.7
SGR1412100B00L	Total Lead	03/16/1992	03/24/1992	476		MG/KG	5.7
SGR1412200B00L	Total Lead	03/16/1992	03/24/1992	1610		MG/KG	5.8
SGR1414100B00L	Total Lead	03/16/1992	03/24/1992	1120		MG/KG	5.7
SGR1414200B00L	Total Lead	03/16/1992	03/24/1992	626		MG/KG	5.7
SGR1415100B00L	Total Lead	04/23/1992	06/04/1992	2050		MG/KG	5.7
SGR1415200B00L	Total Lead	04/23/1992	06/04/1992	645		MG/KG	6.0
SGR1418100B00L	Total Lead	05/12/1992	06/26/1992	1420		MG/KG	5.5
SGR1418200B00L	Total Lead	05/12/1992	06/26/1992	891		MG/KG	5.7
SGR1419100B00L	Total Lead	05/19/1992	07/29/1992	1570	J	MG/KG	6.1
SGR1419200B00L	Total Lead	05/19/1992	07/29/1992	1060	J	MG/KG	6.1
SGR1422100B00L	Total Lead	03/16/1992	03/24/1992	936		MG/KG	6.1
SGR1422200B00L	Total Lead	03/16/1992	03/24/1992	2250		MG/KG	6.3
SGR1423100B00L	Total Lead	03/16/1992	03/24/1992	711		MG/KG	5.9
SGR1423200B00L	Total Lead	03/16/1992	03/24/1992	622		MG/KG	5.9
SGR1424100B00L	Total Lead	03/16/1992	03/24/1992	1030		MG/KG	6.2
SGR1424200B00L	Total Lead	03/16/1992	03/25/1992	1400		MG/KG	6.5
SGR1425100B00L	Total Lead	03/16/1992	03/25/1992	1610		MG/KG	5.9
SGR1425200B00L	Total Lead	03/16/1992	03/25/1992	932		MG/KG	5.9
SGR1436100B00L	Total Lead	05/12/1992	06/26/1992	1380		MG/KG	5.4

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR1436200B00L	Total Lead	05/12/1992	06/26/1992	321		MG/KG	5.2
SGR1437100B00L	Total Lead	03/16/1992	03/25/1992	1350		MG/KG	6.0
SGR1437200B00L	Total Lead	03/16/1992	03/25/1992	1550		MG/KG	5.9
SGR1440100B00L	Total Lead	03/16/1992	03/25/1992	974		MG/KG	5.6
SGR1442100B00L	Total Lead	03/16/1992	03/25/1992	1480		MG/KG	6.3
SGR1442200B00L	Total Lead	03/16/1992	03/25/1992	1920		MG/KG	6.1
SGR1443100B00L	Total Lead	03/16/1992	03/24/1992	907		MG/KG	5.9
SMA1413100B00L	Total Lead	05/15/1992	07/28/1992	1490	J	MG/KG	5.4
SMA1415100B00L	Total Lead	04/16/1992	06/02/1992	681		MG/KG	5.8
SMA1415200B00L	Total Lead	04/16/1992	06/02/1992	1110		MG/KG	5.9
SMA1419100B00L	Total Lead	05/15/1992	07/28/1992	1280	J	MG/KG	5.4
SMA1419200B00L	Total Lead	05/15/1992	07/28/1992	936	J	MG/KG	5.3
SMA1423100B00L	Total Lead	05/27/1992	07/30/1992	809		MG/KG	5.4
SMA1423200B00L	Total Lead	05/27/1992	07/30/1992	1670		MG/KG	5.7
SMA1429100B00L	Total Lead	04/22/1992	06/03/1992	1240		MG/KG	6.4
SMA1429200B00L	Total Lead	04/22/1992	06/03/1992	818		MG/KG	5.9
SMA1439100B00L	Total Lead	04/22/1992	06/03/1992	1220		MG/KG	5.7
SST1408100B00L	Total Lead	04/27/1992	06/08/1992	1360		MG/KG	6.1
SST1408200B00L	Total Lead	04/27/1992	06/08/1992	1070		MG/KG	5.4

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	39			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.1%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SGR1401100C00L	Total Lead	04/23/1992	06/03/1992	34.8		MG/KG	5.4
SGR1401200C00L	Total Lead	04/23/1992	06/03/1992	478		MG/KG	5.8
SGR1410100C00L	Total Lead	03/16/1992	03/24/1992	1730		MG/KG	5.8
SGR1410200C00L	Total Lead	03/16/1992	03/24/1992	1180		MG/KG	6.0
SGR1412100C00L	Total Lead	03/16/1992	03/24/1992	367		MG/KG	5.8
SGR1412200C00L	Total Lead	03/16/1992	03/24/1992	665		MG/KG	5.8
SGR1414100C00L	Total Lead	03/16/1992	03/24/1992	704		MG/KG	6.1
SGR1414200C00L	Total Lead	03/16/1992	03/24/1992	270		MG/KG	5.8
SGR1415100C00L	Total Lead	04/23/1992	06/04/1992	1010		MG/KG	6.1
SGR1415200C00L	Total Lead	04/23/1992	06/04/1992	850		MG/KG	6.1
SGR1418100C00L	Total Lead	05/12/1992	06/26/1992	836		MG/KG	5.6
SGR1418200C00L	Total Lead	05/12/1992	06/26/1992	880		MG/KG	5.3
SGR1419100C00L	Total Lead	05/19/1992	07/29/1992	1130	J	MG/KG	5.9
SGR1419200C00L	Total Lead	05/19/1992	07/29/1992	718	J	MG/KG	5.8
SGR1422100C00L	Total Lead	03/16/1992	03/24/1992	549		MG/KG	6.1
SGR1422200C00L	Total Lead	03/16/1992	03/24/1992	737		MG/KG	6.4
SGR1423100C00L	Total Lead	03/16/1992	03/24/1992	1470		MG/KG	5.8
SGR1423200C00L	Total Lead	03/16/1992	03/24/1992	1480		MG/KG	6.5
SGR1424100C00L	Total Lead	03/16/1992	03/25/1992	355		MG/KG	5.9
SGR1424200C00L	Total Lead	03/16/1992	03/25/1992	712		MG/KG	6.7
SGR1425100C00L	Total Lead	03/16/1992	03/25/1992	953		MG/KG	6.2
SGR1425200C00L	Total Lead	03/16/1992	03/25/1992	527		MG/KG	5.9
SGR1436100C00L	Total Lead	05/12/1992	06/26/1992	620		MG/KG	5.5

DECISION UNIT 29
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR1436200C00L	Total Lead	05/12/1992	06/26/1992	407		MG/KG	5.5
SGR1437100C00L	Total Lead	03/16/1992	03/25/1992	750		MG/KG	5.3
SGR1437200C00L	Total Lead	03/16/1992	03/25/1992	1100		MG/KG	5.7
SGR1440100C00L	Total Lead	03/16/1992	03/25/1992	795		MG/KG	5.7
SGR1442100C00L	Total Lead	03/16/1992	03/25/1992	1410		MG/KG	5.8
SGR1442200C00L	Total Lead	03/16/1992	03/25/1992	845		MG/KG	6.3
SGR1443100C00L	Total Lead	03/16/1992	03/24/1992	666		MG/KG	6.0
SMA1413100C00L	Total Lead	05/15/1992	07/28/1992	899	J	MG/KG	5.7
SMA1415100C00L	Total Lead	04/16/1992	06/02/1992	446	J	MG/KG	5.8
SMA1415200C00L	Total Lead	04/16/1992	06/02/1992	688		MG/KG	5.6
SMA1419100C00L	Total Lead	05/15/1992	07/28/1992	723	J	MG/KG	5.6
SMA1419200C00L	Total Lead	05/15/1992	07/28/1992	743	J	MG/KG	6.2
SMA1423100C00L	Total Lead	05/27/1992	07/30/1992	570		MG/KG	5.7
SMA1423200C00L	Total Lead	05/27/1992	07/30/1992	171		MG/KG	5.6
SMA1429100C00L	Total Lead	04/22/1992	06/03/1992	1030		MG/KG	6.3
SMA1429200C00L	Total Lead	04/22/1992	06/03/1992	578		MG/KG	6.2
SMA1439100C00L	Total Lead	04/22/1992	06/03/1992	662		MG/KG	6.0
SST1408100C00L	Total Lead	04/27/1992	06/08/1992	721		MG/KG	6.1
SST1408200C00L	Total Lead	04/27/1992	06/08/1992	806		MG/KG	5.7

DECISION UNIT 29

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	34			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.1%			
		For Level C:	P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 30

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SIO1408100A00L	Total Lead	12/09/1991	12/31/1991	1300		MG/KG	7.5
SIO1408200A00L	Total Lead	12/09/1991	12/31/1991	472		MG/KG	8.0
SIO1415100A00L	Total Lead	05/15/1992	07/28/1992	516	J	MG/KG	5.3
SIO1415200A00L	Total Lead	05/15/1992	07/28/1992	275	J	MG/KG	5.7
SIO1421100A00L	Total Lead	04/16/1992	06/02/1992	804		MG/KG	5.8
SIO1421200A00L	Total Lead	04/16/1992	06/02/1992	1970		MG/KG	5.5
SIO1423100A00L	Total Lead	04/16/1992	06/02/1992	824		MG/KG	6.2
SIO1423200A00L	Total Lead	04/16/1992	06/02/1992	687		MG/KG	6.2
SMA1420100A00L	Total Lead	04/16/1992	06/02/1992	2200	J	MG/KG	6.2
SMA1420200A00L	Total Lead	04/16/1992	06/02/1992	1050		MG/KG	6.2
SMA1436100A00L	Total Lead	05/15/1992	07/28/1992	1180	J	MG/KG	5.7
SMA1436200A00L	Total Lead	05/15/1992	07/28/1992	861	J	MG/KG	6.0
SWS1402100A00L	Total Lead	04/28/1992	06/08/1992	1420		MG/KG	5.5
SWS1402200A00L	Total Lead	04/28/1992	06/08/1992	194		MG/KG	5.3
SWS1405100A00L	Total Lead	04/28/1992	06/08/1992	876		MG/KG	5.8
SWS1405200A00L	Total Lead	04/28/1992	06/08/1992	1010		MG/KG	6.4

NUMBER OF SAMPLES >= 500 ppm 13

NUMBER OF SAMPLES 16

CUMULATIVE BINOMIAL PROBABILITY (P) 0.99

ß error 10%

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 30

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SIO1408100B00L	Total Lead	12/09/1991	12/31/1991	598		MG/KG	7.7
SIO1408200B00L	Total Lead	12/09/1991	12/31/1991	779		MG/KG	7.7
SIO1415100B00L	Total Lead	05/15/1992	07/28/1992	607	J	MG/KG	5.6
SIO1415200B00L	Total Lead	05/15/1992	07/28/1992	269	J	MG/KG	5.7
SIO1421100B00L	Total Lead	04/16/1992	06/02/1992	731		MG/KG	6.0
SIO1421200B00L	Total Lead	04/16/1992	06/02/1992	1690		MG/KG	7.4
SIO1423100B00L	Total Lead	04/16/1992	06/02/1992	816		MG/KG	5.9
SIO1423200B00L	Total Lead	04/16/1992	06/02/1992	824		MG/KG	6.0
SMA1420100B00L	Total Lead	04/16/1992	06/02/1992	941		MG/KG	5.7
SMA1420200B00L	Total Lead	04/16/1992	06/02/1992	600		MG/KG	6.0
SMA1436100B00L	Total Lead	05/15/1992	07/28/1992	613	J	MG/KG	5.6
SMA1436200B00L	Total Lead	05/15/1992	07/28/1992	777	J	MG/KG	6.1
SWS1402100B00L	Total Lead	04/28/1992	06/08/1992	539		MG/KG	5.9
SWS1402200B00L	Total Lead	04/28/1992	06/08/1992	266		MG/KG	5.3
SWS1405100B00L	Total Lead	04/28/1992	06/08/1992	489		MG/KG	5.9
SWS1405200B00L	Total Lead	04/28/1992	06/08/1992	777		MG/KG	6.1
		NUMBER OF SAMPLES >= 500 ppm		13			
		NUMBER OF SAMPLES		16			
		CUMULATIVE BINOMIAL PROBABILITY (P)		0.99			
		ß error		10%			

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 30

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SIO1408100C00L	Total Lead	12/09/1991	12/31/1991	670		MG/KG	7.7
SIO1408200C00L	Total Lead	12/09/1991	12/31/1991	420		MG/KG	7.8
SIO1415100C00L	Total Lead	05/15/1992	07/28/1992	548	J	MG/KG	5.7
SIO1415200C00L	Total Lead	05/15/1992	07/28/1992	307	J	MG/KG	5.4
SIO1421100C00L	Total Lead	04/16/1992	06/02/1992	232		MG/KG	5.6
SIO1421200C00L	Total Lead	04/16/1992	06/02/1992	985		MG/KG	5.9
SIO1423100C00L	Total Lead	04/16/1992	06/02/1992	398		MG/KG	6.0
SIO1423200C00L	Total Lead	04/16/1992	06/02/1992	751		MG/KG	5.6
SMA1420100C00L	Total Lead	04/16/1992	06/02/1992	486		MG/KG	5.5
SMA1420200C00L	Total Lead	04/16/1992	06/02/1992	366		MG/KG	5.5
SMA1436100C00L	Total Lead	05/15/1992	07/28/1992	503	J	MG/KG	5.9
SMA1436200C00L	Total Lead	05/15/1992	07/28/1992	506	J	MG/KG	6.1
SWS1402100C00L	Total Lead	04/28/1992	06/08/1992	288		MG/KG	6.2
SWS1402200C00L	Total Lead	04/28/1992	06/08/1992	178		MG/KG	5.1
SWS1405100C00L	Total Lead	04/28/1992	06/08/1992	307		MG/KG	6.0
SWS1405200C00L	Total Lead	04/28/1992	06/08/1992	431		MG/KG	6.0
			NUMBER OF SAMPLES >= 500 ppm	6			
			NUMBER OF SAMPLES	16			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.92			
			β error	10%			

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 31

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SGR1308100A00L	Total Lead	03/26/1992	04/13/1992	725		MG/KG	6.7
SGR1308200A00L	Total Lead	03/26/1992	04/13/1992	173		MG/KG	5.9
SGR1309100A00L	Total Lead	11/21/1991	12/10/1991	630		MG/KG	8.0
SGR1309200A00L	Total Lead	11/21/1991	12/10/1991	391		MG/KG	7.9
SGR1310100A00L	Total Lead	03/26/1992	04/13/1992	626		MG/KG	6.0
SGR1310200A00L	Total Lead	03/26/1992	04/13/1992	801		MG/KG	5.9
SGR1312100A00L	Total Lead	11/21/1991	12/10/1991	448		MG/KG	7.2
SGR1312200A00L	Total Lead	11/21/1991	12/10/1991	728		MG/KG	8.2
SGR1318100A00L	Total Lead	11/21/1991	12/10/1991	959		MG/KG	7.3
SGR1318200A00L	Total Lead	11/21/1991	12/10/1991	856		MG/KG	8.4
SGR1320100A00L	Total Lead	04/30/1992	06/09/1992	707		MG/KG	5.5
SGR1320200A00L	Total Lead	04/30/1992	06/09/1992	362		MG/KG	5.7
SGR1323100A00L	Total Lead	11/21/1991	12/10/1991	425		MG/KG	7.9
SGR1323200A00L	Total Lead	11/21/1991	12/10/1991	594		MG/KG	8.1
SGR1325100A00L	Total Lead	11/21/1991	12/10/1991	1520	J	MG/KG	8.5
SGR1325200A00L	Total Lead	11/21/1991	12/10/1991	613		MG/KG	7.4
SGR1327100A00L	Total Lead	12/09/1991	01/01/1992	1550		MG/KG	8.6
SGR1327200A00L	Total Lead	12/09/1991	12/31/1991	593	J	MG/KG	8.0
SST1310100A00L	Total Lead	04/28/1992	06/08/1992	64.7		MG/KG	6.0
SST1310200A00L	Total Lead	04/28/1992	06/08/1992	68.3		MG/KG	5.9
SST1320100A00L	Total Lead	04/28/1992	06/08/1992	979		MG/KG	6.2
SST1322100A00L	Total Lead	04/28/1992	06/08/1992	752		MG/KG	6.0

DECISION UNIT 31
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	15			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.5%			
		For Level A:	P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 31

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SGR1308100B00L	Total Lead	03/26/1992	04/13/1992	516		MG/KG	6.3
SGR1308200B00L	Total Lead	03/26/1992	04/13/1992	608	J	MG/KG	6.1
SGR1309100B00L	Total Lead	11/21/1991	12/10/1991	333		MG/KG	7.8
SGR1309200B00L	Total Lead	11/21/1991	12/10/1991	535		MG/KG	7.9
SGR1310100B00L	Total Lead	03/26/1992	04/13/1992	507		MG/KG	5.9
SGR1310200B00L	Total Lead	03/26/1992	04/13/1992	883		MG/KG	6.7
SGR1312100B00L	Total Lead	11/21/1991	12/10/1991	396		MG/KG	8.0
SGR1312200B00L	Total Lead	11/21/1991	12/10/1991	659		MG/KG	8.0
SGR1318100B00L	Total Lead	11/21/1991	12/10/1991	785		MG/KG	8.0
SGR1318200B00L	Total Lead	11/21/1991	12/10/1991	298		MG/KG	7.4
SGR1320100B00L	Total Lead	04/30/1992	06/09/1992	197		MG/KG	5.0
SGR1320200B00L	Total Lead	04/30/1992	06/09/1992	245		MG/KG	5.2
SGR1323100B00L	Total Lead	11/21/1991	12/10/1991	298		MG/KG	8.0
SGR1323200B00L	Total Lead	11/21/1991	12/10/1991	496		MG/KG	7.3
SGR1325100B00L	Total Lead	11/21/1991	12/10/1991	944		MG/KG	7.9
SGR1325200B00L	Total Lead	11/21/1991	12/10/1991	867		MG/KG	8.3
SGR1327100B00L	Total Lead	12/09/1991	01/01/1992	1310		MG/KG	7.7
SGR1327200B00L	Total Lead	12/09/1991	01/01/1992	350		MG/KG	7.8
SST1310100B00L	Total Lead	04/28/1992	06/08/1992	38.2		MG/KG	5.8
SST1310200B00L	Total Lead	04/28/1992	06/08/1992	229		MG/KG	5.5
SST1320100B00L	Total Lead	04/28/1992	06/08/1992	731		MG/KG	6.0
SST1322100B00L	Total Lead	04/28/1992	06/08/1992	696		MG/KG	5.9

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	12			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	0.5%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 31

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SGR1308100C00L	Total Lead	03/26/1992	04/13/1992	340		MG/KG	5.8
SGR1308200C00L	Total Lead	03/26/1992	04/13/1992	910		MG/KG	5.9
SGR1309100C00L	Total Lead	11/21/1991	12/10/1991	135		MG/KG	8.2
SGR1309200C00L	Total Lead	11/21/1991	12/10/1991	458		MG/KG	7.5
SGR1310100C00L	Total Lead	03/26/1992	04/13/1992	291		MG/KG	5.8
SGR1310200C00L	Total Lead	03/26/1992	04/13/1992	446		MG/KG	6.8
SGR1312100C00L	Total Lead	11/21/1991	12/10/1991	506		MG/KG	7.7
SGR1312200C00L	Total Lead	11/21/1991	12/10/1991	737		MG/KG	7.7
SGR1318100C00L	Total Lead	11/21/1991	12/10/1991	149		MG/KG	7.5
SGR1318200C00L	Total Lead	11/21/1991	12/10/1991	434		MG/KG	8.1
SGR1320100C00L	Total Lead	04/30/1992	06/09/1992	63.1		MG/KG	4.8
SGR1320200C00L	Total Lead	04/30/1992	06/09/1992	192		MG/KG	5.3
SGR1323100C00L	Total Lead	11/21/1991	12/10/1991	224		MG/KG	7.8
SGR1323200C00L	Total Lead	11/21/1991	12/10/1991	440		MG/KG	7.1
SGR1325100C00L	Total Lead	11/21/1991	12/10/1991	402		MG/KG	8.9
SGR1325200C00L	Total Lead	11/21/1991	12/10/1991	282		MG/KG	7.7
SGR1327100C00L	Total Lead	12/09/1991	01/01/1992	843		MG/KG	7.6
SGR1327200C00L	Total Lead	12/09/1991	01/01/1992	57.9		MG/KG	7.4
SST1310100C00L	Total Lead	04/28/1992	06/08/1992	27.6		MG/KG	6.0
SST1310200C00L	Total Lead	04/28/1992	06/08/1992	487		MG/KG	5.3
SST1320100C00L	Total Lead	04/28/1992	06/08/1992	307		MG/KG	5.7
SST1322100C00L	Total Lead	04/28/1992	06/08/1992	585		MG/KG	6.1

DECISION UNIT 31

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	5			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.52			
			β error	0.5%			
	For Level C:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 32

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 16, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SIO1304100A00L	Total Lead	11/26/1991	12/13/1991	795		MG/KG–	7.3
SIO1304200A00L	Total Lead	11/26/1991	12/13/1991	171		MG/KG–	7.6
SIO1310100A00L	Total Lead	04/09/1992	05/15/1992	417		MG/KG–	5.4
SIO1310200A00L	Total Lead	04/09/1992	05/15/1992	430		MG/KG–	5.2
SIO1311100A00L	Total Lead	11/26/1991	12/13/1991	516		MG/KG–	7.9
SIO1311200A00L	Total Lead	11/26/1991	12/13/1991	74.8		MG/KG–	6.6
SIO1316100A00L	Total Lead	11/26/1991	12/13/1991	593		MG/KG–	7.5
SIO1316200A00L	Total Lead	11/26/1991	12/13/1991	566		MG/KG–	6.7
SIO1324100A00L	Total Lead	11/26/1991	12/13/1991	343		MG/KG–	8.3
SIO1324200A00L	Total Lead	11/26/1991	12/13/1991	674		MG/KG–	7.8
SMA1340100A00L	Total Lead	08/12/1992	09/10/1992	53.4	J	MG/KG–	5.04
SMA1348100A00L	Total Lead	08/12/1992	09/10/1992	528	J	MG/KG–	5.39
SWS1321100A00L	Total Lead	04/07/1992	05/15/1992	743		MG/KG–	5.8
SWS1321200A00L	Total Lead	04/07/1992	05/15/1992	398		MG/KG–	5.9

NUMBER OF SAMPLES >= 500 ppm 7
NUMBER OF SAMPLES 14
CUMULATIVE BINOMIAL PROBABILITY (P) 0.98
β error 20 %

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 32

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 16, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SIO1304100B00L	Total Lead	11/26/1991	12/13/1991	642		MG/KG–	7.4
SIO1304200B00L	Total Lead	11/26/1991	12/13/1991	120		MG/KG–	7.2
SIO1310100B00L	Total Lead	04/09/1992	05/15/1992	203		MG/KG–	5.5
SIO1310200B00L	Total Lead	04/09/1992	05/15/1992	393		MG/KG–	5.4
SIO1311100B00L	Total Lead	11/26/1991	12/13/1991	520		MG/KG–	8.0
SIO1311200B00L	Total Lead	11/26/1991	12/13/1991	69		MG/KG–	8.1
SIO1316100B00L	Total Lead	11/26/1991	12/13/1991	558		MG/KG–	7.5
SIO1316200B00L	Total Lead	11/26/1991	12/13/1991	352		MG/KG–	7.5
SIO1324100B00L	Total Lead	11/26/1991	12/13/1991	390		MG/KG–	7.8
SIO1324200B00L	Total Lead	11/26/1991	12/13/1991	518		MG/KG–	7.7
SMA1340100B00L	Total Lead	08/12/1992	09/10/1992	133	J	MG/KG–	4.93
SMA1348100B00L	Total Lead	08/12/1992	09/10/1992	902	J	MG/KG–	5.27
SWS1321100B00L	Total Lead	04/07/1992	05/15/1992	273		MG/KG–	5.5
SWS1321200B00L	Total Lead	04/07/1992	05/15/1992	437		MG/KG–	5.7

NUMBER OF SAMPLES >= 500 ppm	5
NUMBER OF SAMPLES	14
CUMULATIVE BINOMIAL PROBABILITY (P)	0.89
β error	20 %

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 32

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Sep 16, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SIO1304100C00L	Total Lead	11/26/1991	12/13/1991	254		MG/KG–	7.4
SIO1304200C00L	Total Lead	11/26/1991	12/13/1991	843		MG/KG–	7.3
SIO1310100C00L	Total Lead	04/09/1992	05/15/1992	81.9		MG/KG–	5.6
SIO1310200C00L	Total Lead	04/09/1992	05/15/1992	292		MG/KG–	5.6
SIO1311100C00L	Total Lead	11/26/1991	12/13/1991	468		MG/KG–	7.5
SIO1311200C00L	Total Lead	11/26/1991	12/13/1991	445		MG/KG–	8.1
SIO1316100C00L	Total Lead	11/26/1991	12/13/1991	446		MG/KG–	7.1
SIO1316200C00L	Total Lead	11/26/1991	12/13/1991	180		MG/KG–	7.3
SIO1324100C00L	Total Lead	11/26/1991	12/13/1991	90.7		MG/KG–	7.1
SIO1324200C00L	Total Lead	11/26/1991	12/13/1991	272		MG/KG–	7.8
SMA1348100C00L	Total Lead	08/12/1992	09/10/1992	763	J	MG/KG–	5.2
SWS1321100C00L	Total Lead	04/07/1992	05/15/1992	198		MG/KG–	5.3
SWS1321200C00L	Total Lead	04/07/1992	05/15/1992	212		MG/KG–	5.7

NUMBER OF SAMPLES >= 500 ppm 2
NUMBER OF SAMPLES 13
CUMULATIVE BINOMIAL PROBABILITY (P) 0.33
β error 20 %

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 33

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SGR1201100A00L	Total Lead	03/26/1992	04/13/1992	710		MG/KG	6.3
SGR1201200A00L	Total Lead	03/26/1992	04/13/1992	509		MG/KG	6.7
SGR1216100A00L	Total Lead	03/26/1992	04/13/1992	460		MG/KG	6.3
SGR1216200A00L	Total Lead	03/26/1992	04/13/1992	301		MG/KG	6.0
SGR1225100A00L	Total Lead	03/26/1992	04/13/1992	724		MG/KG	6.4
SGR1225200A00L	Total Lead	03/26/1992	04/13/1992	838		MG/KG	6.2
SGR1229100A00L	Total Lead	03/26/1992	04/13/1992	569		MG/KG	6.3
SGR1229200A00L	Total Lead	03/26/1992	04/13/1992	739		MG/KG	6.0
SGR1231100A00L	Total Lead	03/26/1992	04/13/1992	803		MG/KG	6.6
SGR1231200A00L	Total Lead	03/26/1992	04/13/1992	454		MG/KG	6.1
SGR1238100A00L	Total Lead	03/26/1992	04/13/1992	918		MG/KG	6.1
SGR1238200A00L	Total Lead	04/29/1992	06/09/1992	796		MG/KG	6.1
SGR1242100A00L	Total Lead	03/26/1992	04/13/1992	193		MG/KG	6.5
SGR1242200A00L	Total Lead	03/26/1992	04/13/1992	126		MG/KG	6.5
			NUMBER OF SAMPLES >= 500 ppm	9			
			NUMBER OF SAMPLES	14			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.99			
			β error	20%			

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 33
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SGR1201100B00L	Total Lead	03/26/1992	04/13/1992	300		MG/KG	5.9
SGR1201200B00L	Total Lead	03/26/1992	04/13/1992	368		MG/KG	6.0
SGR1216100B00L	Total Lead	03/26/1992	04/13/1992	464		MG/KG	5.9
SGR1216200B00L	Total Lead	03/26/1992	04/13/1992	154		MG/KG	5.8
SGR1225100B00L	Total Lead	03/26/1992	04/13/1992	587		MG/KG	6.2
SGR1225200B00L	Total Lead	03/26/1992	04/13/1992	766		MG/KG	5.9
SGR1229100B00L	Total Lead	03/26/1992	04/13/1992	593		MG/KG	6.2
SGR1229200B00L	Total Lead	03/26/1992	04/13/1992	603		MG/KG	6.1
SGR1231100B00L	Total Lead	03/26/1992	04/13/1992	495		MG/KG	6.0
SGR1231200B00L	Total Lead	03/26/1992	04/13/1992	465		MG/KG	6.1
SGR1238100B00L	Total Lead	03/26/1992	04/13/1992	799		MG/KG	5.8
SGR1238200B00L	Total Lead	04/29/1992	06/09/1992	568		MG/KG	4.8
SGR1242100B00L	Total Lead	03/26/1992	04/13/1992	187		MG/KG	6.0
SGR1242200B00L	Total Lead	03/26/1992	04/13/1992	465		MG/KG	5.9
			NUMBER OF SAMPLES >= 500 ppm	6			
			NUMBER OF SAMPLES	14			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.96			
			β error	20%			

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 33

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SGR1201100C00L	Total Lead	03/26/1992	04/13/1992	168		MG/KG	5.8
SGR1201200C00L	Total Lead	03/26/1992	04/13/1992	276		MG/KG	6.0
SGR1216100C00L	Total Lead	03/26/1992	04/13/1992	304		MG/KG	6.1
SGR1216200C00L	Total Lead	03/26/1992	04/13/1992	79.7		MG/KG	5.5
SGR1225100C00L	Total Lead	03/26/1992	04/13/1992	389		MG/KG	5.8
SGR1225200C00L	Total Lead	03/26/1992	04/13/1992	483		MG/KG	6.0
SGR1229100C00L	Total Lead	03/26/1992	04/13/1992	246		MG/KG	5.9
SGR1229200C00L	Total Lead	03/26/1992	04/13/1992	515		MG/KG	6.0
SGR1231100C00L	Total Lead	03/26/1992	04/13/1992	599		MG/KG	6.0
SGR1231200C00L	Total Lead	03/26/1992	04/13/1992	180		MG/KG	5.9
SGR1238100C00L	Total Lead	03/26/1992	04/13/1992	396		MG/KG	5.7
SGR1238200C00L	Total Lead	04/29/1992	06/09/1992	517		MG/KG	6.0
SGR1242100C00L	Total Lead	03/26/1992	04/13/1992	173		MG/KG	6.0
SGR1242200C00L	Total Lead	03/26/1992	04/13/1992	428		MG/KG	6.1
			NUMBER OF SAMPLES >= 500 ppm	3			
			NUMBER OF SAMPLES	14			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.52			
			ß error	20%			

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 34
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SIO1202100A00L	Total Lead	04/06/1992	05/14/1992	273		MG/KG	5.9
SIO1205100A00L	Total Lead	04/06/1992	05/14/1992	283		MG/KG	5.8
SIO1208100A00L	Total Lead	04/06/1992	05/14/1992	328		MG/KG	5.8
SIO1208200A00L	Total Lead	04/06/1992	05/14/1992	327		MG/KG	5.7
SIO1211100A00L	Total Lead	12/03/1991	12/16/1991	445		MG/KG	7.6
SIO1211200A00L	Total Lead	12/03/1991	12/16/1991	926		MG/KG	8.7
SIO1213100A00L	Total Lead	05/27/1992	07/30/1992	500		MG/KG	5.7
SIO1213200A00L	Total Lead	05/27/1992	07/30/1992	360		MG/KG	5.5
SIO1217100A00L	Total Lead	04/29/1992	06/09/1992	569		MG/KG	5.8
SIO1217200A00L	Total Lead	04/29/1992	06/09/1992	441		MG/KG	6.6
SIO1218100A00L	Total Lead	04/06/1992	05/14/1992	315		MG/KG	5.6
SIO1218200A00L	Total Lead	04/06/1992	05/14/1992	610		MG/KG	6.1
SIO1224100A00L	Total Lead	11/26/1991	12/13/1991	426		MG/KG	7.8
SIO1224200A00L	Total Lead	11/26/1991	12/13/1991	542		MG/KG	7.6
SIO1229100A00L	Total Lead	04/06/1992	05/14/1992	526		MG/KG	6.1
SIO1229200A00L	Total Lead	04/06/1992	05/14/1992	1100		MG/KG	6.2
SIO1230100A00L	Total Lead	12/03/1991	12/16/1991	741		MG/KG	7.9
SIO1230200A00L	Total Lead	12/03/1991	12/16/1991	232		MG/KG	8.2
SIO1231100A00L	Total Lead	05/27/1992	07/30/1992	615		MG/KG	5.7
SIO1231200A00L	Total Lead	05/27/1992	07/30/1992	284		MG/KG	5.6
SIO1234100A00L	Total Lead	12/03/1991	12/16/1991	306		MG/KG	6.7
SIO1234200A00L	Total Lead	12/03/1991	12/16/1991	470		MG/KG	8.3
SIO1235100A00L	Total Lead	12/03/1991	12/15/1991	178		MG/KG	8.0

DECISION UNIT 34

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1235200A00L	Total Lead	12/03/1991	12/15/1991	266		MG/KG	8.3
SIO1238100A00L	Total Lead	12/09/1991	12/31/1991	334		MG/KG	7.7
SIO1238200A00L	Total Lead	12/09/1991	12/31/1991	373		MG/KG	7.9
SMA1230100A00L	Total Lead	12/03/1991	12/16/1991	696		MG/KG	7.9
SMA1230200A00L	Total Lead	12/03/1991	12/16/1991	1080		MG/KG	7.6
SWS1203100A00L	Total Lead	12/09/1991	12/31/1991	187		MG/KG	7.6
SWS1203200A00L	Total Lead	12/09/1991	12/31/1991	643		MG/KG	7.9
SWS1215100A00L	Total Lead	04/28/1992	06/08/1992	383		MG/KG	6.5
SWS1215200A00L	Total Lead	04/28/1992	06/08/1992	268		MG/KG	6.3
SWS1235100A00L	Total Lead	04/28/1992	06/08/1992	105		MG/KG	6.1
SWS1235200A00L	Total Lead	04/28/1992	06/08/1992	395		MG/KG	6.3
			NUMBER OF SAMPLES >= 500 ppm	12			
			NUMBER OF SAMPLES	34			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.94			
			β error	0.1%			

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 34
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SIO1202100B00L	Total Lead	04/06/1992	05/14/1992	161		MG/KG	5.7
SIO1205100B00L	Total Lead	04/06/1992	05/14/1992	252		MG/KG	5.8
SIO1208100B00L	Total Lead	04/06/1992	05/14/1992	192		MG/KG	6.0
SIO1208200B00L	Total Lead	04/06/1992	05/14/1992	192		MG/KG	5.5
SIO1211100B00L	Total Lead	12/03/1991	12/16/1991	297		MG/KG	7.9
SIO1211200B00L	Total Lead	12/03/1991	12/16/1991	770		MG/KG	8.0
SIO1213100B00L	Total Lead	05/27/1992	07/30/1992	333		MG/KG	5.6
SIO1213200B00L	Total Lead	05/27/1992	07/30/1992	248		MG/KG	5.7
SIO1217100B00L	Total Lead	04/29/1992	06/09/1992	348		MG/KG	5.7
SIO1217200B00L	Total Lead	04/29/1992	06/09/1992	334		MG/KG	5.9
SIO1218100B00L	Total Lead	04/06/1992	05/14/1992	491		MG/KG	5.8
SIO1218200B00L	Total Lead	04/06/1992	05/14/1992	397		MG/KG	6.0
SIO1224100B00L	Total Lead	11/26/1991	12/13/1991	180		MG/KG	7.7
SIO1224200B00L	Total Lead	11/26/1991	12/13/1991	396		MG/KG	8.4
SIO1229100B00L	Total Lead	04/06/1992	05/14/1992	420		MG/KG	5.9
SIO1229200B00L	Total Lead	04/06/1992	05/14/1992	573		MG/KG	6.2
SIO1230100B00L	Total Lead	12/03/1991	12/16/1991	442		MG/KG	8.0
SIO1230200B00L	Total Lead	12/03/1991	12/16/1991	136		MG/KG	7.3
SIO1231100B00L	Total Lead	05/27/1992	07/30/1992	538		MG/KG	5.8
SIO1231200B00L	Total Lead	05/27/1992	07/30/1992	414		MG/KG	5.5
SIO1234100B00L	Total Lead	12/03/1991	12/16/1991	247		MG/KG	7.7
SIO1234200B00L	Total Lead	12/03/1991	12/16/1991	350		MG/KG	7.6
SIO1235100B00L	Total Lead	12/03/1991	12/15/1991	98.8		MG/KG	7.0

DECISION UNIT 34

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1235200B00L	Total Lead	12/03/1991	12/16/1991	197		MG/KG	7.8
SIO1238100B00L	Total Lead	12/09/1991	12/31/1991	431		MG/KG	7.8
SIO1238200B00L	Total Lead	12/09/1991	12/31/1991	192		MG/KG	7.8
SMA1230100B00L	Total Lead	12/03/1991	12/16/1991	573		MG/KG	8.2
SMA1230200B00L	Total Lead	12/03/1991	12/16/1991	573		MG/KG	7.4
SWS1203100B00L	Total Lead	12/09/1991	12/31/1991	101		MG/KG	7.9
SWS1203200B00L	Total Lead	12/09/1991	12/31/1991	102		MG/KG	7.4
SWS1215100B00L	Total Lead	04/28/1992	06/08/1992	179		MG/KG	6.1
SWS1215200B00L	Total Lead	04/28/1992	06/08/1992	111		MG/KG	5.9
SWS1235100B00L	Total Lead	04/28/1992	06/08/1992	23.7		MG/KG	5.6
SWS1235200B00L	Total Lead	04/28/1992	06/08/1992	121		MG/KG	5.5

NUMBER OF SAMPLES >= 500 ppm 5

NUMBER OF SAMPLES 34

CUMULATIVE BINOMIAL PROBABILITY (P) 0.11

ß error 0.1%

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 34

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SIO1202100C00L	Total Lead	04/06/1992	05/14/1992	142		MG/KG	5.6
SIO1205100C00L	Total Lead	04/06/1992	05/14/1992	319		MG/KG	5.6
SIO1208100C00L	Total Lead	04/06/1992	05/14/1992	293		MG/KG	5.9
SIO1208200C00L	Total Lead	04/06/1992	05/14/1992	62.7		MG/KG	5.4
SIO1211100C00L	Total Lead	12/03/1991	12/16/1991	129		MG/KG	7.6
SIO1211200C00L	Total Lead	12/03/1991	12/16/1991	356		MG/KG	7.8
SIO1213100C00L	Total Lead	05/27/1992	07/30/1992	287		MG/KG	5.2
SIO1213200C00L	Total Lead	05/27/1992	07/30/1992	513		MG/KG	5.8
SIO1217100C00L	Total Lead	04/29/1992	06/09/1992	147		MG/KG	5.4
SIO1217200C00L	Total Lead	04/29/1992	06/09/1992	195		MG/KG	6.0
SIO1218100C00L	Total Lead	04/06/1992	05/14/1992	160		MG/KG	5.6
SIO1218200C00L	Total Lead	04/06/1992	05/14/1992	383		MG/KG	5.7
SIO1224100C00L	Total Lead	11/26/1991	12/13/1991	131		MG/KG	7.3
SIO1224200C00L	Total Lead	11/26/1991	12/13/1991	255		MG/KG	7.9
SIO1229100C00L	Total Lead	04/06/1992	05/14/1992	224		MG/KG	5.8
SIO1229200C00L	Total Lead	04/06/1992	05/14/1992	386		MG/KG	6.3
SIO1230100C00L	Total Lead	12/03/1991	12/16/1991	110		MG/KG	7.1
SIO1230200C00L	Total Lead	12/03/1991	12/16/1991	333		MG/KG	7.0
SIO1231100C00L	Total Lead	05/27/1992	07/30/1992	444		MG/KG	5.9
SIO1231200C00L	Total Lead	05/27/1992	07/30/1992	572		MG/KG	5.6
SIO1234100C00L	Total Lead	12/03/1991	12/16/1991	123		MG/KG	7.2
SIO1234200C00L	Total Lead	12/03/1991	12/16/1991	338		MG/KG	7.6
SIO1235100C00L	Total Lead	12/03/1991	12/15/1991	42.1		MG/KG	7.8

DECISION UNIT 34

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1235200C00L	Total Lead	12/03/1991	12/16/1991	156		MG/KG	8.1
SIO1238100C00L	Total Lead	12/09/1991	12/31/1991	299		MG/KG	7.9
SIO1238200C00L	Total Lead	12/09/1991	12/31/1991	117		MG/KG	7.4
SMA1230100C00L	Total Lead	12/03/1991	12/16/1991	279		MG/KG	7.7
SMA1230200C00L	Total Lead	12/03/1991	12/16/1991	313		MG/KG	7.5
SWS1203100C00L	Total Lead	12/09/1991	12/31/1991	53.8		MG/KG	7.9
SWS1203200C00L	Total Lead	12/09/1991	12/31/1991	86.4		MG/KG	6.6
SWS1215100C00L	Total Lead	04/28/1992	06/08/1992	210		MG/KG	5.6
SWS1215200C00L	Total Lead	04/28/1992	06/08/1992	32.1		MG/KG	4.9
SWS1235100C00L	Total Lead	04/28/1992	06/08/1992	19.8		MG/KG	5.5
SWS1235200C00L	Total Lead	04/28/1992	06/08/1992	106		MG/KG	5.7

NUMBER OF SAMPLES >= 500 ppm 2

NUMBER OF SAMPLES 34

CUMULATIVE BINOMIAL PROBABILITY (P) 0.0042

β error 0.1%

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 35
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SGR1009100A00L	Total Lead	11/21/1991	12/10/1991	170		MG/KG	7.8
SGR1009200A00L	Total Lead	11/21/1991	12/10/1991	281		MG/KG	8.1
SGR1012100A00L	Total Lead	04/29/1992	06/09/1992	392		MG/KG	5.6
SGR1012200A00L	Total Lead	04/29/1992	06/09/1992	810		MG/KG	6.5
SGR1013100A00L	Total Lead	05/27/1992	07/30/1992	589		MG/KG	5.7
SGR1013200A00L	Total Lead	05/27/1992	07/30/1992	454		MG/KG	5.6
SGR1017100A00L	Total Lead	05/27/1992	07/30/1992	615		MG/KG	5.6
SGR1017200A00L	Total Lead	05/27/1992	07/30/1992	1320		MG/KG	5.6
SGR1018100A00L	Total Lead	04/29/1992	06/09/1992	446		MG/KG	6.0
SGR1018200A00L	Total Lead	04/29/1992	06/09/1992	1170		MG/KG	6.1
SGR1020100A00L	Total Lead	11/21/1991	12/10/1991	685		MG/KG	8.4
SGR1020200A00L	Total Lead	11/21/1991	12/10/1991	673		MG/KG	9.9
SGR1101100A00L	Total Lead	03/26/1992	04/13/1992	1540		MG/KG	6.2
SGR1101200A00L	Total Lead	03/26/1992	04/13/1992	473		MG/KG	6.1
SGR1105100A00L	Total Lead	11/21/1991	12/10/1991	315		MG/KG	7.9
SGR1105200A00L	Total Lead	11/21/1991	12/10/1991	543		MG/KG	9.1
SGR1106100A00L	Total Lead	04/30/1992	06/09/1992	447		MG/KG	5.3
SGR1106200A00L	Total Lead	04/30/1992	06/09/1992	<5.5		MG/KG	5.5
SGR1125100A00L	Total Lead	03/26/1992	04/13/1992	1360		MG/KG	5.7
SGR1125200A00L	Total Lead	03/26/1992	04/13/1992	1280		MG/KG	6.9
SMA1009100A00L	Total Lead	12/03/1991	12/16/1991	523		MG/KG	8.7
SMA1009200A00L	Total Lead	12/03/1991	12/16/1991	408		MG/KG	8.4
SST1022100A00L	Total Lead	04/28/1992	06/08/1992	1090		MG/KG	5.8

DECISION UNIT 35

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SST1022200A00L	Total Lead	04/28/1992	06/08/1992	477		MG/KG	6.1
SST1102100A00L	Total Lead	11/22/1991	12/12/1991	568		MG/KG	8.1
SST1102200A00L	Total Lead	11/22/1991	12/12/1991	212		MG/KG	7.6

NUMBER OF SAMPLES >= 500 ppm	14
NUMBER OF SAMPLES	26
CUMULATIVE BINOMIAL PROBABILITY (P)	0.99
β error	0.1%

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 35

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SGR1009100B00L	Total Lead	11/21/1991	12/10/1991	174		MG/KG	7.5
SGR1009200B00L	Total Lead	11/21/1991	12/10/1991	235		MG/KG	7.5
SGR1012100B00L	Total Lead	04/29/1992	06/09/1992	335		MG/KG	5.8
SGR1012200B00L	Total Lead	04/29/1992	06/09/1992	654		MG/KG	6.2
SGR1013100B00L	Total Lead	05/27/1992	07/30/1992	435		MG/KG	5.5
SGR1013200B00L	Total Lead	05/27/1992	07/30/1992	523		MG/KG	5.4
SGR1017100B00L	Total Lead	05/27/1992	07/30/1992	342		MG/KG	5.3
SGR1017200B00L	Total Lead	05/27/1992	07/30/1992	1180		MG/KG	5.7
SGR1018100B00L	Total Lead	04/29/1992	06/09/1992	597		MG/KG	5.8
SGR1018200B00L	Total Lead	04/29/1992	06/09/1992	1320		MG/KG	6.0
SGR1020100B00L	Total Lead	11/21/1991	12/10/1991	762		MG/KG	8.0
SGR1020200B00L	Total Lead	11/21/1991	12/10/1991	506		MG/KG	8.9
SGR1101100B00L	Total Lead	03/26/1992	04/13/1992	653		MG/KG	5.9
SGR1101200B00L	Total Lead	03/26/1992	04/13/1992	291		MG/KG	6.1
SGR1105100B00L	Total Lead	11/21/1991	12/10/1991	247		MG/KG	7.8
SGR1105200B00L	Total Lead	11/21/1991	12/10/1991	563		MG/KG	8.1
SGR1106100B00L	Total Lead	04/30/1992	06/09/1992	377		MG/KG	5.6
SGR1106200B00L	Total Lead	04/30/1992	06/09/1992	<5.5		MG/KG	5.5
SGR1125100B00L	Total Lead	03/26/1992	04/13/1992	735		MG/KG	6.0
SGR1125200B00L	Total Lead	03/26/1992	04/13/1992	117		MG/KG	6.2
SMA1009100B00L	Total Lead	12/03/1991	12/16/1991	336		MG/KG	7.4
SMA1009200B00L	Total Lead	12/03/1991	12/16/1991	309		MG/KG	8.2
SST1022100B00L	Total Lead	04/28/1992	06/08/1992	1110		MG/KG	5.7

DECISION UNIT 35

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SST1022200B00L	Total Lead	04/28/1992	06/08/1992	316		MG/KG	5.7
SST1102100B00L	Total Lead	11/22/1991	12/12/1991	547		MG/KG	8.1
SST1102200B00L	Total Lead	11/22/1991	12/12/1991	239		MG/KG	8.2
		NUMBER OF SAMPLES >= 500 ppm		12			
		NUMBER OF SAMPLES		26			
		CUMULATIVE BINOMIAL PROBABILITY (P)		0.99			
			β error	0.1%			

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 35
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SGR1009100C00L	Total Lead	11/21/1991	12/10/1991	174		MG/KG	6.9
SGR1009200C00L	Total Lead	11/21/1991	12/10/1991	176		MG/KG	8.0
SGR1012100C00L	Total Lead	04/29/1992	06/09/1992	279		MG/KG	6.0
SGR1012200C00L	Total Lead	04/29/1992	06/09/1992	1010		MG/KG	5.9
SGR1013100C00L	Total Lead	05/27/1992	07/30/1992	335		MG/KG	5.7
SGR1013200C00L	Total Lead	05/27/1992	07/30/1992	737		MG/KG	5.8
SGR1017100C00L	Total Lead	05/27/1992	07/30/1992	232		MG/KG	5.2
SGR1017200C00L	Total Lead	05/27/1992	07/30/1992	891		MG/KG	5.9
SGR1018100C00L	Total Lead	04/29/1992	06/09/1992	409		MG/KG	5.9
SGR1018200C00L	Total Lead	04/29/1992	06/09/1992	1210		MG/KG	5.1
SGR1020100C00L	Total Lead	11/21/1991	12/10/1991	562		MG/KG	8.0
SGR1020200C00L	Total Lead	11/21/1991	12/10/1991	446		MG/KG	8.7
SGR1101100C00L	Total Lead	03/26/1992	04/13/1992	416		MG/KG	5.8
SGR1101200C00L	Total Lead	03/26/1992	04/13/1992	1060		MG/KG	6.2
SGR1105100C00L	Total Lead	11/21/1991	12/10/1991	218		MG/KG	7.5
SGR1105200C00L	Total Lead	11/21/1991	12/10/1991	307		MG/KG	8.5
SGR1106100C00L	Total Lead	04/30/1992	06/09/1992	332		MG/KG	5.8
SGR1106200C00L	Total Lead	04/30/1992	06/09/1992	<6.2		MG/KG	6.2
SGR1125100C00L	Total Lead	03/26/1992	04/13/1992	549		MG/KG	6.1
SGR1125200C00L	Total Lead	03/26/1992	04/13/1992	827		MG/KG	6.3
SMA1009100C00L	Total Lead	12/03/1991	12/16/1991	189		MG/KG	7.2
SMA1009200C00L	Total Lead	12/03/1991	12/16/1991	203		MG/KG	7.6
SST1022100C00L	Total Lead	04/28/1992	06/08/1992	949		MG/KG	6.2

DECISION UNIT 35

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SST1022200C00L	Total Lead	04/28/1992	06/08/1992	397		MG/KG	5.8
SST1102100C00L	Total Lead	11/22/1991	12/12/1991	546		MG/KG	7.3
SST1102200C00L	Total Lead	11/22/1991	12/12/1991	348		MG/KG	8.1
			NUMBER OF SAMPLES >= 500 ppm	10			
			NUMBER OF SAMPLES	26			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.96			
			β error	0.1%			

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 36

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SIO1002100A00L	Total Lead	12/02/1991	12/15/1991	241		MG/KG	8.2
SIO1002200A00L	Total Lead	12/02/1991	12/15/1991	221		MG/KG	7.7
SIO1004100A00L	Total Lead	04/07/1992	05/14/1992	549		MG/KG	6.0
SIO1005100A00L	Total Lead	04/07/1992	05/14/1992	457		MG/KG	6.2
SIO1005200A00L	Total Lead	04/07/1992	05/14/1992	413		MG/KG	6.0
SIO1009100A00L	Total Lead	04/07/1992	05/14/1992	557		MG/KG	6.0
SIO1009200A00L	Total Lead	04/07/1992	05/14/1992	153		MG/KG	5.9
SIO1011100A00L	Total Lead	04/07/1992	05/14/1992	267		MG/KG	6.3
SIO1011200A00L	Total Lead	04/07/1992	05/14/1992	438		MG/KG	6.1
SIO1012100A00L	Total Lead	04/07/1992	05/14/1992	360		MG/KG	5.6
SIO1012200A00L	Total Lead	04/07/1992	05/14/1992	304		MG/KG	6.0
SIO1014100A00L	Total Lead	04/07/1992	05/14/1992	311		MG/KG	5.8
SIO1014200A00L	Total Lead	04/07/1992	05/14/1992	652		MG/KG	6.1
SIO1018100A00L	Total Lead	04/09/1992	05/15/1992	236		MG/KG	6.1
SIO1018200A00L	Total Lead	04/09/1992	05/15/1992	379		MG/KG	5.4
SIO1026100A00L	Total Lead	04/07/1992	05/14/1992	231		MG/KG	5.9
SIO1026200A00L	Total Lead	04/07/1992	05/14/1992	386		MG/KG	6.0
SIO1028100A00L	Total Lead	04/07/1992	05/14/1992	338		MG/KG	5.9
SIO1030100A00L	Total Lead	04/07/1992	05/14/1992	496		MG/KG	6.1
SIO1030200A00L	Total Lead	04/07/1992	05/14/1992	233		MG/KG	5.9
SIO1031100A00L	Total Lead	12/03/1991	12/16/1991	38.6		MG/KG	7.9
SIO1031200A00L	Total Lead	12/03/1991	12/16/1991	142		MG/KG	8.1
SIO1120100A00L	Total Lead	04/07/1992	05/15/1992	371		MG/KG	5.9

DECISION UNIT 36

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1120200A00L	Total Lead	04/07/1992	05/15/1992	297		MG/KG	6.1
SIO1122100A00L	Total Lead	12/03/1991	12/16/1991	374		MG/KG	7.8
SIO1122200A00L	Total Lead	12/03/1991	12/16/1991	217		MG/KG	8.2
SIO1124100A00L	Total Lead	12/03/1991	12/16/1991	175		MG/KG	8.1
SIO1124200A00L	Total Lead	12/03/1991	12/16/1991	222		MG/KG	8.3
SWS1001100A00L	Total Lead	11/20/1991	12/10/1991	487		MG/KG	7.4
SWS1001200A00L	Total Lead	11/20/1991	12/10/1991	220		MG/KG	7.1
SWS1003100A00L	Total Lead	04/28/1992	06/08/1992	456		MG/KG	5.9
SWS1005100A00L	Total Lead	04/06/1992	05/14/1992	175		MG/KG	5.3
SWS1013100A00L	Total Lead	12/09/1991	12/31/1991	498		MG/KG	7.4
SWS1013200A00L	Total Lead	12/09/1991	12/31/1991	283		MG/KG	8.4
SWS1029100A00L	Total Lead	12/03/1991	12/16/1991	158		MG/KG	8.3
SWS1029200A00L	Total Lead	12/03/1991	12/16/1991	283		MG/KG	6.8

NUMBER OF SAMPLES >= 500 ppm 3

NUMBER OF SAMPLES 36

CUMULATIVE BINOMIAL PROBABILITY (P) 0.011

ß error 0.1%

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 36

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SIO1002100B00L	Total Lead	12/02/1991	12/15/1991	154		MG/KG	7.7
SIO1002200B00L	Total Lead	12/02/1991	12/15/1991	217		MG/KG	7.7
SIO1004100B00L	Total Lead	04/07/1992	05/14/1992	376		MG/KG	5.9
SIO1005100B00L	Total Lead	04/07/1992	05/14/1992	510		MG/KG	6.0
SIO1005200B00L	Total Lead	04/07/1992	05/14/1992	383		MG/KG	6.2
SIO1009100B00L	Total Lead	04/07/1992	05/14/1992	508		MG/KG	6.2
SIO1009200B00L	Total Lead	04/07/1992	05/14/1992	155		MG/KG	6.0
SIO1011100B00L	Total Lead	04/07/1992	05/14/1992	123		MG/KG	5.7
SIO1011200B00L	Total Lead	04/07/1992	05/14/1992	334		MG/KG	5.7
SIO1012100B00L	Total Lead	04/07/1992	05/14/1992	289		MG/KG	5.6
SIO1012200B00L	Total Lead	04/07/1992	05/14/1992	174		MG/KG	5.7
SIO1014100B00L	Total Lead	04/07/1992	05/14/1992	285		MG/KG	5.9
SIO1014200B00L	Total Lead	04/07/1992	05/14/1992	216		MG/KG	5.6
SIO1018100B00L	Total Lead	04/09/1992	05/15/1992	271		MG/KG	5.7
SIO1018200B00L	Total Lead	04/09/1992	05/15/1992	164		MG/KG	5.6
SIO1026100B00L	Total Lead	04/07/1992	05/14/1992	185		MG/KG	5.9
SIO1026200B00L	Total Lead	04/07/1992	05/14/1992	318		MG/KG	5.8
SIO1028100B00L	Total Lead	04/07/1992	05/14/1992	271		MG/KG	5.9
SIO1030100B00L	Total Lead	04/07/1992	05/14/1992	398		MG/KG	6.1
SIO1030200B00L	Total Lead	04/07/1992	05/14/1992	301		MG/KG	5.9
SIO1031100B00L	Total Lead	12/03/1991	12/16/1991	486		MG/KG	7.6
SIO1031200B00L	Total Lead	12/03/1991	12/16/1991	136		MG/KG	8.0
SIO1120100B00L	Total Lead	04/07/1992	05/15/1992	329		MG/KG	5.9

DECISION UNIT 36
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1120200B00L	Total Lead	04/07/1992	05/15/1992	227		MG/KG	6.0
SIO1122100B00L	Total Lead	12/03/1991	12/16/1991	148		MG/KG	7.2
SIO1122200B00L	Total Lead	12/03/1991	12/16/1991	196		MG/KG	7.1
SIO1124100B00L	Total Lead	12/03/1991	12/16/1991	77.8		MG/KG	7.4
SIO1124200B00L	Total Lead	12/03/1991	12/16/1991	204		MG/KG	7.3
SWS1001100B00L	Total Lead	11/20/1991	12/10/1991	351		MG/KG	7.8
SWS1001200B00L	Total Lead	11/20/1991	12/10/1991	59.9		MG/KG	8.1
SWS1003100B00L	Total Lead	04/28/1992	06/08/1992	289		MG/KG	6.1
SWS1005100B00L	Total Lead	04/06/1992	05/14/1992	88.2		MG/KG	5.6
SWS1013100B00L	Total Lead	12/09/1991	12/31/1991	233		MG/KG	7.7
SWS1013200B00L	Total Lead	12/09/1991	12/31/1991	170		MG/KG	8.1
SWS1029100B00L	Total Lead	12/03/1991	12/16/1991	129		MG/KG	7.1
SWS1029200B00L	Total Lead	12/03/1991	12/16/1991	31.2		MG/KG	7.6

NUMBER OF SAMPLES >= 500 ppm 2

NUMBER OF SAMPLES 36

CUMULATIVE BINOMIAL PROBABILITY (P) 0.0026

ß error 0.1%

For Level B: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 36

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SIO1002100C00L	Total Lead	12/02/1991	12/15/1991	199		MG/KG	8.0
SIO1002200C00L	Total Lead	12/02/1991	12/15/1991	48.1		MG/KG	7.9
SIO1004100C00L	Total Lead	04/07/1992	05/14/1992	699		MG/KG	6.0
SIO1005100C00L	Total Lead	04/07/1992	05/14/1992	386		MG/KG	6.2
SIO1005200C00L	Total Lead	04/07/1992	05/14/1992	281		MG/KG	5.8
SIO1009100C00L	Total Lead	04/07/1992	05/14/1992	128		MG/KG	5.9
SIO1009200C00L	Total Lead	04/07/1992	05/14/1992	694		MG/KG	6.4
SIO1011100C00L	Total Lead	04/07/1992	05/14/1992	434		MG/KG	6.0
SIO1011200C00L	Total Lead	04/07/1992	05/14/1992	214		MG/KG	6.0
SIO1012100C00L	Total Lead	04/07/1992	05/14/1992	229		MG/KG	5.6
SIO1012200C00L	Total Lead	04/07/1992	05/14/1992	305		MG/KG	6.1
SIO1014100C00L	Total Lead	04/07/1992	05/14/1992	289		MG/KG	5.7
SIO1014200C00L	Total Lead	04/07/1992	05/14/1992	87.7		MG/KG	5.8
SIO1018100C00L	Total Lead	04/09/1992	05/15/1992	49		MG/KG	5.8
SIO1018200C00L	Total Lead	04/09/1992	05/15/1992	18.7		MG/KG	5.8
SIO1026100C00L	Total Lead	04/07/1992	05/14/1992	110		MG/KG	5.7
SIO1026200C00L	Total Lead	04/07/1992	05/15/1992	5430		MG/KG	61.0
SIO1028100C00L	Total Lead	04/07/1992	05/15/1992	5390		MG/KG	60.6
SIO1030100C00L	Total Lead	04/07/1992	05/14/1992	213		MG/KG	6.0
SIO1030200C00L	Total Lead	04/07/1992	05/14/1992	211		MG/KG	6.0
SIO1031100C00L	Total Lead	12/03/1991	12/16/1991	288		MG/KG	8.1
SIO1031200C00L	Total Lead	12/03/1991	12/16/1991	48.7		MG/KG	7.5
SIO1120100C00L	Total Lead	04/07/1992	05/15/1992	136		MG/KG	6.1

DECISION UNIT 36
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO1120200C00L	Total Lead	04/07/1992	05/15/1992	99.7		MG/KG	5.8
SIO1122100C00L	Total Lead	12/03/1991	12/16/1991	54.2		MG/KG	7.3
SIO1122200C00L	Total Lead	12/03/1991	12/16/1991	127		MG/KG	7.9
SIO1124100C00L	Total Lead	12/03/1991	12/16/1991	19		MG/KG	7.9
SIO1124200C00L	Total Lead	12/03/1991	12/16/1991	175		MG/KG	7.9
SWS1001100C00L	Total Lead	11/20/1991	12/10/1991	122		MG/KG	7.6
SWS1001200C00L	Total Lead	11/20/1991	12/10/1991	98.2		MG/KG	7.2
SWS1003100C00L	Total Lead	04/28/1992	06/08/1992	84.3		MG/KG	6.5
SWS1005100C00L	Total Lead	04/06/1992	05/14/1992	226		MG/KG	6.1
SWS1013100C00L	Total Lead	12/09/1991	12/31/1991	148		MG/KG	6.9
SWS1013200C00L	Total Lead	12/09/1991	12/31/1991	220		MG/KG	7.8
SWS1029100C00L	Total Lead	12/03/1991	12/16/1991	58.9		MG/KG	7.5
SWS1029200C00L	Total Lead	12/03/1991	12/16/1991	42.9		MG/KG	8.1

NUMBER OF SAMPLES >= 500 ppm	4
NUMBER OF SAMPLES	36
CUMULATIVE BINOMIAL PROBABILITY (P)	0.034
β error	0.1%

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SGR0801100A00L	Total Lead	03/27/1992	04/13/1992	187		MG/KG	6.2
SGR0801200A00L	Total Lead	03/27/1992	04/13/1992	646		MG/KG	5.9
SGR0805100A00L	Total Lead	03/27/1992	04/13/1992	850	J	MG/KG	6.1
SGR0805200A00L	Total Lead	03/27/1992	04/14/1992	816		MG/KG	6.2
SGR0807100A00L	Total Lead	12/05/1991	12/16/1991	3110		MG/KG	7.8
SGR0807200A00L	Total Lead	12/05/1991	12/16/1991	593		MG/KG	7.9
SGR0808100A00L	Total Lead	12/05/1991	12/16/1991	352		MG/KG	8.0
SGR0808200A00L	Total Lead	12/05/1991	12/16/1991	148		MG/KG	8.2
SGR0811100A00L	Total Lead	12/05/1991	12/16/1991	391		MG/KG	7.8
SGR0811200A00L	Total Lead	12/05/1991	12/16/1991	539		MG/KG	9.4
SGR0820100A00L	Total Lead	12/05/1991	12/16/1991	35.5		MG/KG	7.2
SGR0820200A00L	Total Lead	12/05/1991	12/16/1991	270		MG/KG	8.5
SGR0825100A00L	Total Lead	03/27/1992	05/11/1992	4990		MG/KG	62.8
SGR0825200A00L	Total Lead	03/27/1992	04/14/1992	339		MG/KG	6.0
SGR0900100A00L	Total Lead	03/26/1992	06/19/1992	323		MG/KG	6.2
SGR0900200A00L	Total Lead	03/26/1992	04/13/1992	254		MG/KG	5.9
SGR0901100A00L	Total Lead	03/26/1992	04/13/1992	1140		MG/KG	6.1
SGR0901200A00L	Total Lead	03/26/1992	04/13/1992	238		MG/KG	6.0
SGR0904100A00L	Total Lead	12/05/1991	12/16/1991	277		MG/KG	8.2
SGR0904200A00L	Total Lead	12/05/1991	12/16/1991	351		MG/KG	8.4
SGR0906100A00L	Total Lead	03/26/1992	04/13/1992	283		MG/KG	6.0
SGR0906200A00L	Total Lead	03/26/1992	04/13/1992	382		MG/KG	6.1
SGR0911100A00L	Total Lead	12/05/1991	12/16/1991	635		MG/KG	6.7

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR0911200A00L	Total Lead	12/05/1991	12/16/1991	397		MG/KG	8.1
SGR0919100A00L	Total Lead	03/26/1992	04/13/1992	455		MG/KG	6.4
SGR0919200A00L	Total Lead	03/26/1992	04/13/1992	358		MG/KG	6.0
SGR0922100A00L	Total Lead	08/12/1992	09/10/1992	352	J	MG/KG	5.22
SMA0819100A00L	Total Lead	12/02/1991	12/16/1991	229		MG/KG	7.5
SMA0819200A00L	Total Lead	12/02/1991	12/16/1991	133		MG/KG	7.5
SMA0907100A00L	Total Lead	04/13/1992	05/18/1992	845		MG/KG	5.7
SMA0907200A00L	Total Lead	04/13/1992	05/18/1992	573		MG/KG	6.0
SMA0917100A00L	Total Lead	04/13/1992	05/18/1992	349		MG/KG	6.2
SMA0917200A00L	Total Lead	04/13/1992	05/18/1992	527		MG/KG	5.0
SST0814100A00L	Total Lead	12/09/1991	01/01/1992	1210		MG/KG	8.2
SST0814200A00L	Total Lead	12/09/1991	01/01/1992	702		MG/KG	8.1
SST0816100A00L	Total Lead	11/22/1991	12/12/1991	776		MG/KG	7.6
SST0816200A00L	Total Lead	11/22/1991	12/12/1991	789		MG/KG	8.3
SST0818100A00L	Total Lead	11/22/1991	12/12/1991	592		MG/KG	8.2
SST0818200A00L	Total Lead	11/22/1991	12/12/1991	307		MG/KG	7.9

NUMBER OF SAMPLES >= 500 ppm 17
NUMBER OF SAMPLES 39
CUMULATIVE BINOMIAL PROBABILITY (P) 0.99
ß error 0.1 %

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SGR0801100B00L	Total Lead	03/27/1992	04/13/1992	170		MG/KG	5.6
SGR0801200B00L	Total Lead	03/27/1992	04/13/1992	631		MG/KG	5.6
SGR0805100B00L	Total Lead	03/27/1992	04/14/1992	947		MG/KG	5.8
SGR0805200B00L	Total Lead	03/27/1992	04/14/1992	2050		MG/KG	6.0
SGR0807100B00L	Total Lead	12/05/1991	12/16/1991	1870		MG/KG	7.8
SGR0807200B00L	Total Lead	12/05/1991	12/16/1991	659		MG/KG	7.6
SGR0808100B00L	Total Lead	12/05/1991	12/16/1991	353		MG/KG	7.9
SGR0808200B00L	Total Lead	12/05/1991	12/16/1991	91.9		MG/KG	7.9
SGR0811100B00L	Total Lead	12/05/1991	12/16/1991	347		MG/KG	7.9
SGR0811200B00L	Total Lead	12/05/1991	12/16/1991	645		MG/KG	9.4
SGR0820100B00L	Total Lead	12/05/1991	12/16/1991	12		MG/KG	7.3
SGR0820200B00L	Total Lead	12/05/1991	12/16/1991	247		MG/KG	7.8
SGR0825100B00L	Total Lead	03/27/1992	04/14/1992	393		MG/KG	6.0
SGR0825200B00L	Total Lead	03/27/1992	04/14/1992	346		MG/KG	5.7
SGR0900100B00L	Total Lead	03/26/1992	06/19/1992	237		MG/KG	5.9
SGR0900200B00L	Total Lead	03/26/1992	04/13/1992	259		MG/KG	5.8
SGR0901100B00L	Total Lead	03/26/1992	04/13/1992	643		MG/KG	6.3
SGR0901200B00L	Total Lead	03/26/1992	04/13/1992	225		MG/KG	6.0
SGR0904100B00L	Total Lead	12/05/1991	12/16/1991	358		MG/KG	8.1
SGR0904200B00L	Total Lead	12/05/1991	12/16/1991	336		MG/KG	7.5
SGR0906100B00L	Total Lead	03/26/1992	04/13/1992	2350		MG/KG	6.1
SGR0906200B00L	Total Lead	03/26/1992	04/13/1992	277		MG/KG	6.2
SGR0911100B00L	Total Lead	12/05/1991	12/16/1991	494		MG/KG	7.5

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR0911200B00L	Total Lead	12/05/1991	12/16/1991	217		MG/KG	7.1
SGR0919100B00L	Total Lead	03/26/1992	04/13/1992	318		MG/KG	6.0
SGR0919200B00L	Total Lead	03/26/1992	04/13/1992	363		MG/KG	5.9
SGR0922100B00L	Total Lead	08/12/1992	09/10/1992	349	J	MG/KG	5.24
SMA0819100B00L	Total Lead	12/02/1991	12/16/1991	889		MG/KG	7.6
SMA0819200B00L	Total Lead	12/02/1991	12/16/1991	359		MG/KG	7.4
SMA0907100B00L	Total Lead	04/13/1992	05/18/1992	750		MG/KG	5.6
SMA0907200B00L	Total Lead	04/13/1992	05/18/1992	548		MG/KG	6.0
SMA0917100B00L	Total Lead	04/13/1992	05/18/1992	204		MG/KG	5.6
SMA0917200B00L	Total Lead	04/13/1992	05/18/1992	438		MG/KG	4.9
SST0814100B00L	Total Lead	12/09/1991	01/01/1992	484		MG/KG	7.3
SST0814200B00L	Total Lead	12/09/1991	01/01/1992	845		MG/KG	7.5
SST0816100B00L	Total Lead	11/22/1991	12/12/1991	635		MG/KG	7.0
SST0816200B00L	Total Lead	11/22/1991	12/12/1991	872		MG/KG	7.6
SST0818100B00L	Total Lead	11/22/1991	12/12/1991	503		MG/KG	8.2
SST0818200B00L	Total Lead	11/22/1991	12/12/1991	291		MG/KG	7.6

NUMBER OF SAMPLES >= 500 ppm 15
NUMBER OF SAMPLES 39
CUMULATIVE BINOMIAL PROBABILITY (P) 0.98
ß error 0.1 %

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SGR0801100C00L	Total Lead	03/27/1992	04/13/1992	192		MG/KG	6.1
SGR0801200C00L	Total Lead	03/27/1992	04/13/1992	412		MG/KG	5.8
SGR0805100C00L	Total Lead	03/27/1992	04/14/1992	812		MG/KG	6.0
SGR0805200C00L	Total Lead	03/27/1992	04/14/1992	986		MG/KG	6.2
SGR0807100C00L	Total Lead	12/05/1991	12/16/1991	616		MG/KG	6.7
SGR0807200C00L	Total Lead	12/05/1991	12/16/1991	172		MG/KG	8.2
SGR0808100C00L	Total Lead	12/05/1991	12/16/1991	175		MG/KG	7.6
SGR0808200C00L	Total Lead	12/05/1991	12/16/1991	49.3		MG/KG	7.9
SGR0811100C00L	Total Lead	12/05/1991	12/16/1991	187		MG/KG	8.2
SGR0811200C00L	Total Lead	12/05/1991	12/16/1991	2840		MG/KG	10.1
SGR0820100C00L	Total Lead	12/05/1991	12/16/1991	12.1		MG/KG	7.7
SGR0820200C00L	Total Lead	12/05/1991	12/16/1991	313		MG/KG	7.6
SGR0825100C00L	Total Lead	03/27/1992	04/14/1992	865		MG/KG	5.7
SGR0825200C00L	Total Lead	03/27/1992	04/14/1992	256		MG/KG	5.7
SGR0900100C00L	Total Lead	03/26/1992	06/19/1992	236		MG/KG	6.1
SGR0900200C00L	Total Lead	03/26/1992	04/13/1992	104		MG/KG	5.8
SGR0901100C00L	Total Lead	03/26/1992	04/13/1992	278		MG/KG	5.8
SGR0901200C00L	Total Lead	03/26/1992	04/13/1992	282		MG/KG	6.0
SGR0904100C00L	Total Lead	12/05/1991	12/16/1991	259		MG/KG	8.2
SGR0904200C00L	Total Lead	12/05/1991	12/16/1991	128		MG/KG	7.4
SGR0906100C00L	Total Lead	03/26/1992	04/13/1992	394		MG/KG	5.7
SGR0906200C00L	Total Lead	03/26/1992	04/13/1992	537		MG/KG	6.3
SGR0911100C00L	Total Lead	12/05/1991	12/16/1991	153		MG/KG	7.0

DECISION UNIT 37

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGR0911200C00L	Total Lead	12/05/1991	12/16/1991	167		MG/KG	7.4
SGR0919100C00L	Total Lead	03/26/1992	04/13/1992	336		MG/KG	5.8
SGR0919200C00L	Total Lead	03/26/1992	04/13/1992	227		MG/KG	5.9
SGR0922100C00L	Total Lead	08/12/1992	09/10/1992	219	J	MG/KG	5.31
SMA0819100C00L	Total Lead	12/02/1991	12/16/1991	1340		MG/KG	8.1
SMA0819200C00L	Total Lead	12/02/1991	12/16/1991	1010		MG/KG	7.4
SMA0907100C00L	Total Lead	04/13/1992	05/18/1992	374		MG/KG	5.7
SMA0907200C00L	Total Lead	04/13/1992	05/18/1992	480		MG/KG	5.8
SMA0917100C00L	Total Lead	04/13/1992	05/18/1992	146		MG/KG	5.7
SMA0917200C00L	Total Lead	04/13/1992	05/18/1992	231		MG/KG	5.2
SST0814100C00L	Total Lead	12/09/1991	01/01/1992	1330		MG/KG	7.2
SST0814200C00L	Total Lead	12/09/1991	01/01/1992	320		MG/KG	7.9
SST0816100C00L	Total Lead	11/22/1991	12/12/1991	381		MG/KG	7.3
SST0816200C00L	Total Lead	11/22/1991	12/12/1991	131		MG/KG	6.8
SST0818100C00L	Total Lead	11/22/1991	12/12/1991	303		MG/KG	7.7
SST0818200C00L	Total Lead	11/22/1991	12/12/1991	118		MG/KG	8.0

NUMBER OF SAMPLES >= 500 ppm 9
NUMBER OF SAMPLES 39
CUMULATIVE BINOMIAL PROBABILITY (P) 0.48
β error 0.1 %

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SIO0801100A00L	Total Lead	12/02/1991	12/15/1991	353		MG/KG	7.5
SIO0801200A00L	Total Lead	12/02/1991	12/15/1991	238		MG/KG	9.0
SIO0803100A00L	Total Lead	03/27/1992	04/14/1992	495		MG/KG	6.0
SIO0804100A00L	Total Lead	03/27/1992	04/14/1992	393		MG/KG	5.9
SIO0804200A00L	Total Lead	03/27/1992	04/14/1992	523		MG/KG	5.6
SIO0805100A00L	Total Lead	03/27/1992	04/14/1992	290		MG/KG	6.0
SIO0810100A00L	Total Lead	03/27/1992	04/14/1992	134		MG/KG	6.4
SIO0810200A00L	Total Lead	03/27/1992	04/14/1992	311		MG/KG	5.7
SIO0812100A00L	Total Lead	11/25/1991	12/13/1991	221		MG/KG	7.3
SIO0812200A00L	Total Lead	11/25/1991	12/13/1991	341		MG/KG	7.6
SIO0816100A00L	Total Lead	11/25/1991	12/13/1991	903		MG/KG	8.1
SIO0816200A00L	Total Lead	11/25/1991	12/13/1991	413		MG/KG	8.1
SIO0817100A00L	Total Lead	03/27/1992	04/14/1992	613		MG/KG	5.6
SIO0817200A00L	Total Lead	03/27/1992	04/14/1992	433		MG/KG	5.6
SIO0820100A00L	Total Lead	11/25/1991	12/12/1991	258		MG/KG	7.3
SIO0820200A00L	Total Lead	11/25/1991	12/13/1991	292		MG/KG	7.9
SIO0822100A00L	Total Lead	04/28/1992	06/08/1992	471		MG/KG	5.8
SIO0822200A00L	Total Lead	04/28/1992	06/08/1992	451		MG/KG	5.9
SIO0823100A00L	Total Lead	03/27/1992	04/14/1992	391		MG/KG	6.0
SIO0823200A00L	Total Lead	03/31/1992	04/14/1992	396		MG/KG	5.9
SIO0825100A00L	Total Lead	11/25/1991	12/13/1991	833		MG/KG	7.1
SIO0825200A00L	Total Lead	11/25/1991	12/13/1991	518		MG/KG	8.2
SIO0900100A00L	Total Lead	04/06/1992	05/14/1992	365		MG/KG	5.8

DECISION UNIT 38
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO0900200A00L	Total Lead	04/06/1992	05/14/1992	311		MG/KG	5.9
SIO0906100A00L	Total Lead	04/06/1992	05/14/1992	448		MG/KG	6.2
SIO0906200A00L	Total Lead	04/06/1992	05/14/1992	345		MG/KG	6.2
SIO0909100A00L	Total Lead	11/25/1991	12/12/1991	508		MG/KG	8.0
SIO0909200A00L	Total Lead	11/25/1991	12/12/1991	605		MG/KG	7.6
SIO0912100A00L	Total Lead	11/25/1991	12/12/1991	303		MG/KG	8.2
SIO0912200A00L	Total Lead	11/25/1991	12/12/1991	603		MG/KG	8.3
SIO0913100A00L	Total Lead	12/03/1991	12/16/1991	306		MG/KG	8.0
SIO0913200A00L	Total Lead	12/03/1991	12/16/1991	318		MG/KG	7.9
SIO0915100A00L	Total Lead	04/06/1992	05/14/1992	371		MG/KG	5.9
SIO0915200A00L	Total Lead	04/06/1992	05/14/1992	73.2		MG/KG	5.5
SIO0916100A00L	Total Lead	04/06/1992	05/14/1992	596		MG/KG	5.9
SIO0916200A00L	Total Lead	04/06/1992	05/14/1992	371		MG/KG	6.1
SMA0814100A00L	Total Lead	04/30/1992	06/09/1992	1140	J	MG/KG	7.2
SMA0814200A00L	Total Lead	04/30/1992	06/09/1992	584		MG/KG	5.6
SWS0805100A00L	Total Lead	04/06/1992	05/14/1992	106		MG/KG	5.4
SWS0805200A00L	Total Lead	04/06/1992	05/14/1992	787		MG/KG	5.5
SWS0811100A00L	Total Lead	12/09/1991	12/31/1991	340		MG/KG	8.0
SWS0811200A00L	Total Lead	12/09/1991	12/31/1991	878	J	MG/KG	7.9
SWS0813100A00L	Total Lead	11/20/1991	12/10/1991	192		MG/KG	8.2
SWS0813200A00L	Total Lead	11/20/1991	12/10/1991	352		MG/KG	7.0
SWS0821100A00L	Total Lead	04/06/1992	05/14/1992	438		MG/KG	5.4
SWS0821200A00L	Total Lead	04/06/1992	05/14/1992	1980		MG/KG	5.5
SWS0911100A00L	Total Lead	11/20/1991	12/10/1991	226		MG/KG	8.1

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS0911200A00L	Total Lead	11/20/1991	12/10/1991	398		MG/KG	7.6
SWS0917100A00L	Total Lead	11/20/1991	12/10/1991	179		MG/KG	8.5
SWS0917200A00L	Total Lead	11/20/1991	12/10/1991	170		MG/KG	7.4
SWS0919100A00L	Total Lead	11/20/1991	12/10/1991	314		MG/KG	8.1
SWS0919200A00L	Total Lead	11/20/1991	12/10/1991	120		MG/KG	7.8
SWS0921100A00L	Total Lead	11/20/1991	12/10/1991	306		MG/KG	7.6
SWS0921200A00L	Total Lead	11/20/1991	12/10/1991	719		MG/KG	8.4

NUMBER OF SAMPLES >= 500 ppm 15

NUMBER OF SAMPLES 54

CUMULATIVE BINOMIAL PROBABILITY (P) 0.74

β error 0.1%

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SIO0801100B00L	Total Lead	12/02/1991	12/15/1991	255		MG/KG	8.0
SIO0801200B00L	Total Lead	12/02/1991	12/15/1991	471		MG/KG	8.2
SIO0803100B00L	Total Lead	03/27/1992	04/14/1992	436		MG/KG	5.7
SIO0804100B00L	Total Lead	03/27/1992	04/14/1992	279		MG/KG	5.6
SIO0804200B00L	Total Lead	03/27/1992	04/14/1992	397		MG/KG	5.5
SIO0805100B00L	Total Lead	03/27/1992	04/14/1992	364		MG/KG	6.2
SIO0810100B00L	Total Lead	03/27/1992	04/14/1992	172		MG/KG	5.5
SIO0810200B00L	Total Lead	03/27/1992	04/14/1992	361		MG/KG	5.6
SIO0812100B00L	Total Lead	11/25/1991	12/13/1991	166		MG/KG	7.4
SIO0812200B00L	Total Lead	11/25/1991	12/13/1991	263		MG/KG	7.3
SIO0816100B00L	Total Lead	11/25/1991	12/13/1991	173		MG/KG	7.7
SIO0816200B00L	Total Lead	11/25/1991	12/13/1991	277		MG/KG	7.8
SIO0817100B00L	Total Lead	03/27/1992	04/14/1992	353		MG/KG	5.8
SIO0817200B00L	Total Lead	03/27/1992	04/14/1992	184		MG/KG	5.5
SIO0820100B00L	Total Lead	11/25/1991	12/12/1991	268		MG/KG	7.6
SIO0820200B00L	Total Lead	11/25/1991	12/13/1991	256		MG/KG	7.6
SIO0822100B00L	Total Lead	04/28/1992	06/08/1992	348		MG/KG	5.6
SIO0822200B00L	Total Lead	04/28/1992	06/08/1992	449		MG/KG	5.8
SIO0823100B00L	Total Lead	03/27/1992	04/14/1992	493		MG/KG	5.8
SIO0823200B00L	Total Lead	03/31/1992	04/14/1992	390		MG/KG	5.9
SIO0825100B00L	Total Lead	11/25/1991	12/13/1991	613		MG/KG	7.3
SIO0825200B00L	Total Lead	11/25/1991	12/13/1991	438		MG/KG	7.1
SIO0900100B00L	Total Lead	04/06/1992	05/14/1992	155		MG/KG	5.8

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO0900200B00L	Total Lead	04/06/1992	05/14/1992	345		MG/KG	5.6
SIO0906100B00L	Total Lead	04/06/1992	05/14/1992	240		MG/KG	5.7
SIO0906200B00L	Total Lead	04/06/1992	05/14/1992	273		MG/KG	5.9
SIO0909100B00L	Total Lead	11/25/1991	12/12/1991	389		MG/KG	7.9
SIO0909200B00L	Total Lead	11/25/1991	12/12/1991	566		MG/KG	7.4
SIO0912100B00L	Total Lead	11/25/1991	12/12/1991	183		MG/KG	7.5
SIO0912200B00L	Total Lead	11/25/1991	12/12/1991	600		MG/KG	7.7
SIO0913100B00L	Total Lead	12/03/1991	12/16/1991	190		MG/KG	7.9
SIO0913200B00L	Total Lead	12/03/1991	12/16/1991	181		MG/KG	7.9
SIO0915100B00L	Total Lead	04/06/1992	05/14/1992	242		MG/KG	5.8
SIO0915200B00L	Total Lead	04/06/1992	05/14/1992	656		MG/KG	5.4
SIO0916100B00L	Total Lead	04/06/1992	05/14/1992	456		MG/KG	5.8
SIO0916200B00L	Total Lead	04/06/1992	05/14/1992	923		MG/KG	5.8
SMA0814100B00L	Total Lead	04/30/1992	06/09/1992	358		MG/KG	6.0
SMA0814200B00L	Total Lead	04/30/1992	06/09/1992	689		MG/KG	7.3
SWS0805100B00L	Total Lead	04/06/1992	05/14/1992	100		MG/KG	5.5
SWS0805200B00L	Total Lead	04/06/1992	05/14/1992	282		MG/KG	5.7
SWS0811100B00L	Total Lead	12/09/1991	12/31/1991	1440		MG/KG	8.1
SWS0811200B00L	Total Lead	12/09/1991	12/31/1991	690		MG/KG	8.0
SWS0813100B00L	Total Lead	11/20/1991	12/10/1991	277		MG/KG	7.9
SWS0813200B00L	Total Lead	11/20/1991	12/10/1991	180		MG/KG	7.6
SWS0821100B00L	Total Lead	04/06/1992	05/14/1992	388		MG/KG	5.6
SWS0821200B00L	Total Lead	04/06/1992	05/14/1992	450		MG/KG	5.6
SWS0911100B00L	Total Lead	11/20/1991	12/10/1991	124		MG/KG	8.0

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS0911200B00L	Total Lead	11/20/1991	12/10/1991	235		MG/KG	7.9
SWS0917100B00L	Total Lead	11/20/1991	12/10/1991	95.9		MG/KG	7.9
SWS0917200B00L	Total Lead	11/20/1991	12/10/1991	116		MG/KG	7.7
SWS0919100B00L	Total Lead	11/20/1991	12/10/1991	184		MG/KG	7.7
SWS0919200B00L	Total Lead	11/20/1991	12/10/1991	645		MG/KG	8.3
SWS0921100B00L	Total Lead	11/20/1991	12/10/1991	255		MG/KG	8.3
SWS0921200B00L	Total Lead	11/20/1991	12/10/1991	619		MG/KG	9.1
			NUMBER OF SAMPLES >= 500 ppm	10			
			NUMBER OF SAMPLES	54			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.17			
			β error	0.1%			

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 38
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SIO0801100C00L	Total Lead	12/02/1991	12/15/1991	117		MG/KG	7.3
SIO0801200C00L	Total Lead	12/02/1991	12/15/1991	485		MG/KG	7.0
SIO0803100C00L	Total Lead	03/27/1992	04/14/1992	319		MG/KG	5.9
SIO0804100C00L	Total Lead	03/27/1992	04/14/1992	196		MG/KG	5.5
SIO0804200C00L	Total Lead	03/27/1992	04/14/1992	45.4		MG/KG	5.2
SIO0805100C00L	Total Lead	03/27/1992	04/14/1992	310		MG/KG	5.9
SIO0810100C00L	Total Lead	03/27/1992	04/14/1992	93.4		MG/KG	5.8
SIO0810200C00L	Total Lead	03/27/1992	04/14/1992	143		MG/KG	5.4
SIO0812100C00L	Total Lead	11/25/1991	12/13/1991	99.6		MG/KG	7.6
SIO0812200C00L	Total Lead	11/25/1991	12/13/1991	1070		MG/KG	7.3
SIO0816100C00L	Total Lead	11/25/1991	12/13/1991	73.5		MG/KG	8.0
SIO0816200C00L	Total Lead	11/25/1991	12/13/1991	150		MG/KG	7.6
SIO0817100C00L	Total Lead	03/27/1992	04/14/1992	238		MG/KG	5.7
SIO0817200C00L	Total Lead	03/27/1992	04/14/1992	352		MG/KG	5.8
SIO0820100C00L	Total Lead	11/25/1991	12/13/1991	135		MG/KG	7.1
SIO0820200C00L	Total Lead	11/25/1991	12/13/1991	97.2		MG/KG	7.3
SIO0822100C00L	Total Lead	04/28/1992	06/08/1992	226		MG/KG	5.9
SIO0822200C00L	Total Lead	04/28/1992	06/08/1992	294		MG/KG	5.8
SIO0823100C00L	Total Lead	03/27/1992	04/14/1992	332		MG/KG	5.6
SIO0823200C00L	Total Lead	03/31/1992	04/14/1992	325		MG/KG	6.0
SIO0825100C00L	Total Lead	11/25/1991	12/13/1991	269		MG/KG	6.8
SIO0825200C00L	Total Lead	11/25/1991	12/12/1991	400		MG/KG	7.8
SIO0900100C00L	Total Lead	04/06/1992	05/14/1992	223		MG/KG	5.7

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SIO0900200C00L	Total Lead	04/06/1992	05/14/1992	789		MG/KG	5.8
SIO0906100C00L	Total Lead	04/06/1992	05/14/1992	152		MG/KG	5.6
SIO0906200C00L	Total Lead	04/06/1992	05/14/1992	192		MG/KG	5.7
SIO0909100C00L	Total Lead	11/25/1991	12/12/1991	289		MG/KG	8.0
SIO0909200C00L	Total Lead	11/25/1991	12/12/1991	495		MG/KG	7.8
SIO0912100C00L	Total Lead	11/25/1991	12/12/1991	160		MG/KG	7.8
SIO0912200C00L	Total Lead	11/25/1991	12/12/1991	353		MG/KG	8.3
SIO0913100C00L	Total Lead	12/03/1991	12/16/1991	86.3		MG/KG	7.8
SIO0913200C00L	Total Lead	12/03/1991	12/16/1991	195		MG/KG	7.7
SIO0915100C00L	Total Lead	04/06/1992	05/14/1992	148		MG/KG	6.0
SIO0915200C00L	Total Lead	04/06/1992	05/14/1992	78.1		MG/KG	5.4
SIO0916100C00L	Total Lead	04/06/1992	05/14/1992	59.6		MG/KG	5.8
SIO0916200C00L	Total Lead	04/06/1992	05/14/1992	99.7		MG/KG	5.9
SMA0814100C00L	Total Lead	04/30/1992	06/09/1992	166		MG/KG	5.5
SMA0814200C00L	Total Lead	04/30/1992	06/09/1992	757		MG/KG	5.2
SWS0805100C00L	Total Lead	04/06/1992	05/14/1992	152		MG/KG	5.8
SWS0805200C00L	Total Lead	04/06/1992	05/14/1992	68		MG/KG	7.2
SWS0811100C00L	Total Lead	12/09/1991	12/31/1991	128		MG/KG	7.0
SWS0811200C00L	Total Lead	12/09/1991	12/31/1991	541		MG/KG	8.1
SWS0813100C00L	Total Lead	11/20/1991	12/10/1991	103		MG/KG	7.7
SWS0813200C00L	Total Lead	11/20/1991	12/10/1991	157		MG/KG	7.0
SWS0821100C00L	Total Lead	04/06/1992	05/14/1992	372		MG/KG	5.5
SWS0821200C00L	Total Lead	04/06/1992	05/14/1992	186		MG/KG	5.4
SWS0911100C00L	Total Lead	11/20/1991	12/10/1991	52		MG/KG	8.2

DECISION UNIT 38

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS0911200C00L	Total Lead	11/20/1991	12/10/1991	146		MG/KG	7.9
SWS0917100C00L	Total Lead	11/20/1991	12/10/1991	66.7		MG/KG	8.2
SWS0917200C00L	Total Lead	11/20/1991	12/10/1991	86.8		MG/KG	7.5
SWS0919100C00L	Total Lead	11/20/1991	12/10/1991	83.6		MG/KG	7.3
SWS0919200C00L	Total Lead	11/20/1991	12/10/1991	349		MG/KG	8.2
SWS0921100C00L	Total Lead	11/20/1991	12/10/1991	88.4		MG/KG	7.7
SWS0921200C00L	Total Lead	11/20/1991	12/10/1991	417		MG/KG	7.9
			NUMBER OF SAMPLES >= 500 ppm	4			
			NUMBER OF SAMPLES	54			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.0009			
			β error	0.1%			

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 39
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SEL1601100A00L	Total Lead	04/10/1992	05/18/1992	328		MG/KG	6.5
SEL1601200A00L	Total Lead	04/10/1992	05/18/1992	342		MG/KG	6.2
SEL1603100A00L	Total Lead	04/10/1992	05/18/1992	371		MG/KG	6.2
SEL1603200A00L	Total Lead	04/10/1992	05/18/1992	331		MG/KG	6.3
SEL1609100A00L	Total Lead	11/26/1991	12/13/1991	372		MG/KG	8.1
SEL1609200A00L	Total Lead	11/26/1991	12/13/1991	307		MG/KG	7.1
SEL1611100A00L	Total Lead	04/10/1992	05/18/1992	341		MG/KG	6.2
SEL1611200A00L	Total Lead	04/10/1992	05/18/1992	863		MG/KG	6.0
SKE1604100A00L	Total Lead	04/10/1992	05/18/1992	117		MG/KG	6.0
SKE1604200A00L	Total Lead	04/10/1992	05/18/1992	358		MG/KG	5.7
SKE1605100A00L	Total Lead	04/10/1992	05/18/1992	306		MG/KG	6.3
SKE1605200A00L	Total Lead	04/10/1992	05/18/1992	279		MG/KG	5.4
SKE1607100A00L	Total Lead	04/10/1992	05/15/1992	331		MG/KG	6.1
SKE1607200A00L	Total Lead	04/10/1992	05/18/1992	288		MG/KG	5.4
SKE1608100A00L	Total Lead	04/10/1992	05/15/1992	381		MG/KG	5.4
SKE1608200A00L	Total Lead	04/10/1992	05/15/1992	440		MG/KG	5.6
SKE1609100A00L	Total Lead	11/20/1991	12/10/1991	330		MG/KG	7.9
SKE1609200A00L	Total Lead	11/20/1991	12/10/1991	233		MG/KG	8.5
SKE1610100A00L	Total Lead	04/10/1992	05/15/1992	133		MG/KG	5.9
SKE1610200A00L	Total Lead	04/10/1992	05/15/1992	149		MG/KG	5.1
SKE1612100A00L	Total Lead	11/20/1991	12/10/1991	171		MG/KG	7.5
SKE1612200A00L	Total Lead	11/20/1991	12/10/1991	222		MG/KG	8.2
SKE1616100A00L	Total Lead	11/20/1991	12/10/1991	198		MG/KG	7.9

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1616200A00L	Total Lead	11/20/1991	12/10/1991	266		MG/KG	8.8
SWS1302100A00L	Total Lead	04/07/1992	05/15/1992	351		MG/KG	6.2
SWS1302200A00L	Total Lead	04/07/1992	05/15/1992	405		MG/KG	6.3
			NUMBER OF SAMPLES >= 500 ppm	1			
			NUMBER OF SAMPLES	26			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.0055			
			β error	0.1%			

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 39

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SEL1601100B00L	Total Lead	04/10/1992	05/18/1992	227		MG/KG	6.2
SEL1601200B00L	Total Lead	04/10/1992	05/18/1992	200		MG/KG	5.8
SEL1603100B00L	Total Lead	04/10/1992	05/18/1992	210		MG/KG	5.9
SEL1603200B00L	Total Lead	04/10/1992	05/18/1992	222		MG/KG	6.1
SEL1609100B00L	Total Lead	11/26/1991	12/13/1991	213		MG/KG	7.7
SEL1609200B00L	Total Lead	11/26/1991	12/13/1991	279		MG/KG	7.4
SEL1611100B00L	Total Lead	04/10/1992	05/18/1992	185		MG/KG	5.9
SEL1611200B00L	Total Lead	04/10/1992	05/18/1992	477		MG/KG	5.9
SKE1604100B00L	Total Lead	04/10/1992	05/18/1992	458		MG/KG	5.9
SKE1604200B00L	Total Lead	04/10/1992	05/18/1992	1760		MG/KG	5.5
SKE1605100B00L	Total Lead	04/10/1992	05/18/1992	211		MG/KG	5.9
SKE1605200B00L	Total Lead	04/10/1992	05/18/1992	259		MG/KG	5.6
SKE1607100B00L	Total Lead	04/10/1992	05/15/1992	170		MG/KG	5.9
SKE1607200B00L	Total Lead	04/10/1992	05/18/1992	159		MG/KG	5.8
SKE1608100B00L	Total Lead	04/10/1992	05/15/1992	685		MG/KG	5.7
SKE1608200B00L	Total Lead	04/10/1992	05/15/1992	493		MG/KG	5.5
SKE1609100B00L	Total Lead	11/20/1991	12/10/1991	273		MG/KG	7.7
SKE1609200B00L	Total Lead	11/20/1991	12/10/1991	107		MG/KG	7.8
SKE1610100B00L	Total Lead	04/10/1992	05/15/1992	284		MG/KG	5.8
SKE1610200B00L	Total Lead	04/10/1992	05/15/1992	197		MG/KG	5.5
SKE1612100B00L	Total Lead	11/20/1991	12/10/1991	217		MG/KG	7.5
SKE1612200B00L	Total Lead	11/20/1991	12/10/1991	92.9		MG/KG	7.1
SKE1616100B00L	Total Lead	11/20/1991	12/10/1991	119		MG/KG	8.0

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1616200B00L	Total Lead	11/20/1991	12/10/1991	176		MG/KG	7.8
SWS1302100B00L	Total Lead	04/07/1992	05/15/1992	173		MG/KG	6.1
SWS1302200B00L	Total Lead	04/07/1992	05/15/1992	628		MG/KG	6.3
			NUMBER OF SAMPLES >= 500 ppm	3			
			NUMBER OF SAMPLES	26			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.08			
			β error	0.1%			

For Level B: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 39

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SEL1601100C00L	Total Lead	04/10/1992	05/18/1992	94.7		MG/KG	5.8
SEL1601200C00L	Total Lead	04/10/1992	05/18/1992	226		MG/KG	6.2
SEL1603100C00L	Total Lead	04/10/1992	05/18/1992	664		MG/KG	6.0
SEL1603200C00L	Total Lead	04/10/1992	05/18/1992	64.9		MG/KG	5.8
SEL1609100C00L	Total Lead	11/26/1991	12/13/1991	450		MG/KG	7.3
SEL1609200C00L	Total Lead	11/26/1991	12/13/1991	65.5		MG/KG	8.3
SEL1611100C00L	Total Lead	04/10/1992	05/18/1992	275		MG/KG	6.0
SEL1611200C00L	Total Lead	04/10/1992	05/18/1992	613		MG/KG	5.7
SKE1604100C00L	Total Lead	04/10/1992	05/18/1992	314		MG/KG	5.9
SKE1604200C00L	Total Lead	04/10/1992	05/18/1992	1310		MG/KG	5.8
SKE1605100C00L	Total Lead	04/10/1992	05/18/1992	136		MG/KG	5.6
SKE1605200C00L	Total Lead	04/10/1992	05/18/1992	448		MG/KG	5.6
SKE1607100C00L	Total Lead	04/10/1992	05/18/1992	85		MG/KG	5.7
SKE1607200C00L	Total Lead	04/10/1992	05/18/1992	98.8		MG/KG	5.7
SKE1608100C00L	Total Lead	04/10/1992	05/15/1992	434		MG/KG	5.4
SKE1608200C00L	Total Lead	04/10/1992	05/15/1992	642		MG/KG	5.5
SKE1609100C00L	Total Lead	11/20/1991	12/10/1991	163		MG/KG	6.7
SKE1609200C00L	Total Lead	11/20/1991	12/10/1991	165		MG/KG	6.8
SKE1610100C00L	Total Lead	04/10/1992	05/15/1992	346		MG/KG	5.7
SKE1610200C00L	Total Lead	04/10/1992	05/15/1992	288		MG/KG	5.4
SKE1612100C00L	Total Lead	11/20/1991	12/10/1991	107		MG/KG	7.0
SKE1612200C00L	Total Lead	11/20/1991	12/10/1991	75.2		MG/KG	7.9
SKE1616100C00L	Total Lead	11/20/1991	12/10/1991	76.1		MG/KG	8.4

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1616200C00L	Total Lead	11/20/1991	12/10/1991	339		MG/KG	7.8
SWS1302100C00L	Total Lead	04/07/1992	05/15/1992	82.2		MG/KG	5.9
SWS1302200C00L	Total Lead	04/07/1992	05/15/1992	689		MG/KG	7.5
			NUMBER OF SAMPLES >= 500 ppm	5			
			NUMBER OF SAMPLES	26			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.34			
			β error	0.1%			

For Level C: P >= alpha → → Remediate
(alpha = 0.05)

DECISION UNIT 40

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SEL1703100A00L	Total Lead	11/25/1991	12/12/1991	363		MG/KG	8.8
SEL1703200A00L	Total Lead	11/25/1991	12/12/1991	257		MG/KG	8.3
SEL1707100A00L	Total Lead	11/25/1991	12/12/1991	241		MG/KG	9.1
SEL1707200A00L	Total Lead	11/25/1991	12/12/1991	319		MG/KG	8.2
SEL1709100A00L	Total Lead	11/25/1991	12/12/1991	209		MG/KG	8.3
SEL1709200A00L	Total Lead	11/25/1991	12/12/1991	259		MG/KG	8.6
SEL1711100A00L	Total Lead	11/25/1991	12/12/1991	228		MG/KG	8.1
SEL1711200A00L	Total Lead	11/25/1991	12/12/1991	141		MG/KG	8.0
SEL1713100A00L	Total Lead	05/19/1992	07/29/1992	177	J	MG/KG	6.0
SEL1713200A00L	Total Lead	05/19/1992	07/29/1992	104	U	MG/KG	5.7
SEL1715100A00L	Total Lead	11/19/1991	12/06/1991	206		MG/KG	8.0
SEL1715200A00L	Total Lead	11/19/1991	12/06/1991	261		MG/KG	7.7
SEL1717100A00L	Total Lead	11/19/1991	12/06/1991	184		MG/KG	7.3
SEL1717200A00L	Total Lead	11/19/1991	12/06/1991	98.2		MG/KG	7.7
SEL1723100A00L	Total Lead	11/19/1991	12/06/1991	282		MG/KG	7.5
SEL1725100A00L	Total Lead	11/19/1991	12/06/1991	209		MG/KG	7.9
SEL1725200A00L	Total Lead	11/19/1991	12/06/1991	262		MG/KG	8.4
SKE1702100A00L	Total Lead	12/03/1991	12/16/1991	213		MG/KG	7.8
SKE1702200A00L	Total Lead	12/03/1991	12/16/1991	263		MG/KG	8.1
SKE1706100A00L	Total Lead	12/03/1991	12/16/1991	85.1		MG/KG	8.3
SKE1706200A00L	Total Lead	12/03/1991	12/16/1991	102		MG/KG	8.6
SKE1711100A00L	Total Lead	11/20/1991	12/10/1991	20.9		MG/KG	7.7
SKE1711200A00L	Total Lead	11/20/1991	12/10/1991	88.8		MG/KG	8.2

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1714100A00L	Total Lead	04/30/1992	06/09/1992	<6.5		MG/KG	6.5
SKE1714200A00L	Total Lead	04/30/1992	06/09/1992	<5.7		MG/KG	5.7
SKE1720100A00L	Total Lead	11/20/1991	12/10/1991	64.6		MG/KG	7.7
SKE1720200A00L	Total Lead	11/20/1991	12/10/1991	101		MG/KG	7.3
SKE1722100A00L	Total Lead	11/20/1991	12/10/1991	69.9		MG/KG	8.2
SKE1722200A00L	Total Lead	11/20/1991	12/10/1991	135		MG/KG	7.9

NUMBER OF SAMPLES >= 500 ppm 0

NUMBER OF SAMPLES 29

CUMULATIVE BINOMIAL PROBABILITY (P) 0.00024

β error 0.1%

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 40

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SEL1703100B00L	Total Lead	11/25/1991	12/12/1991	370		MG/KG	8.2
SEL1703200B00L	Total Lead	11/25/1991	12/12/1991	272		MG/KG	8.1
SEL1707100B00L	Total Lead	11/25/1991	12/12/1991	111		MG/KG	8.3
SEL1707200B00L	Total Lead	11/25/1991	12/12/1991	220		MG/KG	7.8
SEL1709100B00L	Total Lead	11/25/1991	12/12/1991	121		MG/KG	7.2
SEL1709200B00L	Total Lead	11/25/1991	12/12/1991	222		MG/KG	7.4
SEL1711100B00L	Total Lead	11/25/1991	12/12/1991	151		MG/KG	7.7
SEL1711200B00L	Total Lead	11/25/1991	12/12/1991	86.5		MG/KG	7.5
SEL1713100B00L	Total Lead	05/19/1992	07/29/1992	245	J	MG/KG	6.0
SEL1713200B00L	Total Lead	05/19/1992	07/29/1992	174	J	MG/KG	5.7
SEL1715100B00L	Total Lead	11/19/1991	12/06/1991	149		MG/KG	7.9
SEL1715200B00L	Total Lead	11/19/1991	12/06/1991	173		MG/KG	7.3
SEL1717100B00L	Total Lead	11/19/1991	12/06/1991	93.2		MG/KG	7.4
SEL1717200B00L	Total Lead	11/19/1991	12/06/1991	100		MG/KG	7.3
SEL1723100B00L	Total Lead	11/19/1991	12/06/1991	233		MG/KG	7.5
SEL1725100B00L	Total Lead	11/19/1991	12/06/1991	165		MG/KG	7.5
SEL1725200B00L	Total Lead	11/19/1991	12/06/1991	121		MG/KG	7.9
SKE1702100B00L	Total Lead	12/03/1991	12/16/1991	55.7		MG/KG	7.6
SKE1702200B00L	Total Lead	12/03/1991	12/16/1991	536		MG/KG	8.4
SKE1706100B00L	Total Lead	12/03/1991	12/16/1991	54		MG/KG	8.1
SKE1706200B00L	Total Lead	12/03/1991	12/16/1991	106		MG/KG	7.6
SKE1711100B00L	Total Lead	11/20/1991	12/10/1991	12.4		MG/KG	7.9
SKE1711200B00L	Total Lead	11/20/1991	12/10/1991	69.7		MG/KG	7.8

DECISION UNIT 40

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1714100B00L	Total Lead	04/30/1992	06/09/1992	<5.6		MG/KG	5.6
SKE1714200B00L	Total Lead	04/30/1992	06/09/1992	<5.9		MG/KG	5.9
SKE1720100B00L	Total Lead	11/20/1991	12/10/1991	76.2		MG/KG	7.5
SKE1720200B00L	Total Lead	11/20/1991	12/10/1991	91.4		MG/KG	7.9
SKE1722100B00L	Total Lead	11/20/1991	12/10/1991	103		MG/KG	8.2
SKE1722200B00L	Total Lead	11/20/1991	12/10/1991	104		MG/KG	7.6

NUMBER OF SAMPLES >= 500 ppm 1

NUMBER OF SAMPLES 29

CUMULATIVE BINOMIAL PROBABILITY (P) 0.0025

β error 0.1%

For Level B: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 40

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SEL1703100C00L	Total Lead	11/25/1991	12/12/1991	821		MG/KG	7.0
SEL1703200C00L	Total Lead	11/25/1991	12/12/1991	389		MG/KG	7.8
SEL1707100C00L	Total Lead	11/25/1991	12/12/1991	326		MG/KG	7.4
SEL1707200C00L	Total Lead	11/25/1991	12/12/1991	270		MG/KG	8.4
SEL1709100C00L	Total Lead	11/25/1991	12/12/1991	50.7		MG/KG	8.4
SEL1709200C00L	Total Lead	11/25/1991	12/12/1991	298		MG/KG	8.6
SEL1711100C00L	Total Lead	11/25/1991	12/12/1991	421		MG/KG	7.2
SEL1711200C00L	Total Lead	11/25/1991	12/12/1991	122		MG/KG	8.0
SEL1713100C00L	Total Lead	05/19/1992	07/29/1992	2570	J	MG/KG	29.4
SEL1713200C00L	Total Lead	05/19/1992	07/29/1992	128	U	MG/KG	5.6
SEL1715100C00L	Total Lead	11/19/1991	12/06/1991	154		MG/KG	8.0
SEL1715200C00L	Total Lead	11/19/1991	12/06/1991	227		MG/KG	7.9
SEL1717100C00L	Total Lead	11/19/1991	12/06/1991	19.4		MG/KG	8.2
SEL1717200C00L	Total Lead	11/19/1991	12/06/1991	98.9		MG/KG	7.9
SEL1723100C00L	Total Lead	11/19/1991	12/06/1991	224		MG/KG	7.9
SEL1725100C00L	Total Lead	11/19/1991	12/06/1991	126		MG/KG	7.3
SEL1725200C00L	Total Lead	11/19/1991	12/06/1991	46.4		MG/KG	7.8
SKE1702100C00L	Total Lead	12/03/1991	12/16/1991	90.1		MG/KG	8.1
SKE1702200C00L	Total Lead	12/03/1991	12/16/1991	273		MG/KG	7.7
SKE1706100C00L	Total Lead	12/03/1991	12/16/1991	151		MG/KG	7.7
SKE1706200C00L	Total Lead	12/03/1991	12/16/1991	168		MG/KG	7.9
SKE1711100C00L	Total Lead	11/20/1991	12/10/1991	33.8		MG/KG	7.7
SKE1711200C00L	Total Lead	11/20/1991	12/10/1991	42.4	J	MG/KG	6.9

DECISION UNIT 40

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SKE1714100C00L	Total Lead	04/30/1992	06/09/1992	<5.9		MG/KG	5.9
SKE1714200C00L	Total Lead	04/30/1992	06/09/1992	<5.6		MG/KG	5.6
SKE1720100C00L	Total Lead	11/20/1991	12/10/1991	76.3		MG/KG	7.7
SKE1720200C00L	Total Lead	11/20/1991	12/10/1991	79.7		MG/KG	7.8
SKE1722100C00L	Total Lead	11/20/1991	12/10/1991	43.3		MG/KG	7.5
SKE1722200C00L	Total Lead	11/20/1991	12/10/1991	139		MG/KG	7.9
			NUMBER OF SAMPLES >= 500 ppm	2			
			NUMBER OF SAMPLES	29			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.013			
			β error	0.1%			

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SAL1200100A00L	Total Lead	11/27/1991	12/14/1991	192		MG/KG	8.1
SAL1200200A00L	Total Lead	11/27/1991	12/14/1991	170		MG/KG	8.5
SAL1218100A00L	Total Lead	11/26/1991	12/13/1991	24.3		MG/KG	7.4
SAL1218200A00L	Total Lead	11/26/1991	12/14/1991	60.7		MG/KG	8.3
SAL1224100A00L	Total Lead	11/26/1991	12/14/1991	509		MG/KG	8.2
SAL1224200A00L	Total Lead	11/26/1991	12/14/1991	318		MG/KG	8.2
SEL1606100A00L	Total Lead	11/26/1991	12/13/1991	261		MG/KG	7.4
SEL1606200A00L	Total Lead	11/26/1991	12/13/1991	220		MG/KG	8.1
SEL1608100A00L	Total Lead	04/10/1992	05/18/1992	282		MG/KG	6.1
SEL1608200A00L	Total Lead	04/10/1992	05/18/1992	265		MG/KG	6.3
SGW1105100A00L	Total Lead	11/26/1991	12/14/1991	105		MG/KG	7.8
SGW1105200A00L	Total Lead	11/26/1991	12/14/1991	167		MG/KG	8.1
SGW1111100A00L	Total Lead	04/29/1992	06/09/1992	164		MG/KG	6.0
SGW1111200A00L	Total Lead	04/29/1992	06/09/1992	112		MG/KG	5.8
SWS1201100A00L	Total Lead	05/26/1992	07/29/1992	375	J	MG/KG	6.0
SWS1201200A00L	Total Lead	05/26/1992	07/29/1992	155	J	MG/KG	5.5
SWS1201300A00L	Total Lead	05/26/1992	07/29/1992	126	U	MG/KG	5.2
SWS1201400A00L	Total Lead	05/26/1992	07/29/1992	403	J	MG/KG	6.1
SWS1201500A00L	Total Lead	05/26/1992	07/29/1992	141	J	MG/KG	5.3
SWS1201600A00L	Total Lead	05/26/1992	07/29/1992	93.2	U	MG/KG	5.5
SWS1201700A00L	Total Lead	05/26/1992	07/29/1992	325	J	MG/KG	6.2
SWS1201800A00L	Total Lead	05/26/1992	07/29/1992	300	J	MG/KG	5.7
SWS1201900A00L	Total Lead	05/26/1992	07/29/1992	247	J	MG/KG	5.8

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS1201A00A00L	Total Lead	05/26/1992	07/29/1992	398	J	MG/KG	6.3
SWS1201B00A00L	Total Lead	05/26/1992	07/29/1992	329	J	MG/KG	5.3
SWS1201C00A00L	Total Lead	05/26/1992	07/29/1992	233	J	MG/KG	6.4
SWS1201D00A00L	Total Lead	05/26/1992	07/29/1992	397	J	MG/KG	6.0
SWS1201E00A00L	Total Lead	05/26/1992	07/29/1992	484	J	MG/KG	6.0
SWS1201F00A00L	Total Lead	05/26/1992	07/29/1992	310	J	MG/KG	5.7
SWS1201G00A00L	Total Lead	05/26/1992	07/29/1992	230	J	MG/KG	5.9
SWS1201H00A00L	Total Lead	05/26/1992	07/29/1992	75.3	U	MG/KG	5.5
SWS1201J00A00L	Total Lead	05/26/1992	07/29/1992	126	U	MG/KG	5.9
SWS1201K00A00L	Total Lead	05/26/1992	07/29/1992	201	J	MG/KG	5.8
SWS1201L00A00L	Total Lead	05/26/1992	07/29/1992	395	J	MG/KG	5.6
SWS1201M00A00L	Total Lead	05/26/1992	07/29/1992	280	J	MG/KG	5.7

NUMBER OF SAMPLES >= 500 ppm 1

NUMBER OF NUMBER OF SAMPLES 35

CUMULATIVE BINOMIAL PROBABILITY (P) 0.00054

β error 0.1%

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SAL1200100B00L	Total Lead	11/27/1991	12/14/1991	119		MG/KG	7.6
SAL1200200B00L	Total Lead	11/27/1991	12/14/1991	96.4		MG/KG	7.8
SAL1218100B00L	Total Lead	11/26/1991	12/14/1991	74.3		MG/KG	8.0
SAL1218200B00L	Total Lead	11/26/1991	12/14/1991	37.5		MG/KG	8.0
SAL1224100B00L	Total Lead	11/26/1991	12/14/1991	369		MG/KG	7.4
SAL1224200B00L	Total Lead	11/26/1991	12/14/1991	230		MG/KG	7.4
SEL1606100B00L	Total Lead	11/26/1991	12/13/1991	129		MG/KG	7.3
SEL1606200B00L	Total Lead	11/26/1991	12/13/1991	159		MG/KG	7.9
SEL1608100B00L	Total Lead	04/10/1992	05/18/1992	90.2		MG/KG	6.0
SEL1608200B00L	Total Lead	04/10/1992	05/18/1992	215		MG/KG	6.2
SGW1105100B00L	Total Lead	11/26/1991	12/14/1991	155		MG/KG	7.9
SGW1105200B00L	Total Lead	11/26/1991	12/14/1991	149		MG/KG	7.6
SGW1111100B00L	Total Lead	04/29/1992	06/09/1992	121		MG/KG	5.7
SGW1111200B00L	Total Lead	04/29/1992	06/09/1992	97.1		MG/KG	5.5
SWS1201100B00L	Total Lead	05/26/1992	07/29/1992	280	J	MG/KG	5.5
SWS1201200B00L	Total Lead	05/26/1992	07/29/1992	85.1	U	MG/KG	5.7
SWS1201300B00L	Total Lead	05/26/1992	07/29/1992	93.2	U	MG/KG	5.3
SWS1201400B00L	Total Lead	05/26/1992	07/29/1992	105	U	MG/KG	5.8
SWS1201500B00L	Total Lead	05/26/1992	07/29/1992	146	J	MG/KG	5.6
SWS1201600B00L	Total Lead	05/26/1992	07/29/1992	116	U	MG/KG	5.4
SWS1201700B00L	Total Lead	05/26/1992	07/29/1992	90	U	MG/KG	5.6
SWS1201800B00L	Total Lead	05/26/1992	07/29/1992	213	J	MG/KG	5.5
SWS1201900B00L	Total Lead	05/26/1992	07/29/1992	125	U	MG/KG	5.3

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS1201A00B00L	Total Lead	05/26/1992	07/29/1992	314	J	MG/KG	6.1
SWS1201B00B00L	Total Lead	05/26/1992	07/29/1992	108	U	MG/KG	5.4
SWS1201C00B00L	Total Lead	05/26/1992	07/29/1992	131	U	MG/KG	5.6
SWS1201D00B00L	Total Lead	05/26/1992	07/29/1992	218	J	MG/KG	5.6
SWS1201E00B00L	Total Lead	05/26/1992	07/29/1992	376	J	MG/KG	5.8
SWS1201F00B00L	Total Lead	05/26/1992	07/29/1992	155	J	MG/KG	5.6
SWS1201G00B00L	Total Lead	05/26/1992	07/29/1992	144	J	MG/KG	5.7
SWS1201H00B00L	Total Lead	05/26/1992	07/29/1992	74	U	MG/KG	5.5
SWS1201J00B00L	Total Lead	05/26/1992	07/29/1992	101	U	MG/KG	5.7
SWS1201K00B00L	Total Lead	05/26/1992	07/29/1992	206	J	MG/KG	5.8
SWS1201L00B00L	Total Lead	05/26/1992	07/29/1992	281	J	MG/KG	5.3
SWS1201M00B00L	Total Lead	05/26/1992	07/29/1992	154	J	MG/KG	5.6

NUMBER OF SAMPLES >= 500 ppm 0

NUMBER OF SAMPLES 35

CUMULATIVE BINOMIAL PROBABILITY (P) 0.000042

β error 0.1%

For Level B: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SAL1200100C00L	Total Lead	11/27/1991	12/14/1991	73.9		MG/KG	7.6
SAL1200200C00L	Total Lead	11/27/1991	12/14/1991	108		MG/KG	7.8
SAL1218100C00L	Total Lead	11/26/1991	12/14/1991	178		MG/KG	7.2
SAL1218200C00L	Total Lead	11/26/1991	12/14/1991	35.3		MG/KG	8.0
SAL1224100C00L	Total Lead	11/26/1991	12/14/1991	344		MG/KG	7.7
SAL1224200C00L	Total Lead	11/26/1991	12/14/1991	455		MG/KG	8.1
SEL1606100C00L	Total Lead	11/26/1991	12/13/1991	134		MG/KG	6.6
SEL1606200C00L	Total Lead	11/26/1991	12/13/1991	159		MG/KG	7.7
SEL1608100C00L	Total Lead	04/10/1992	05/18/1992	72.8		MG/KG	5.8
SEL1608200C00L	Total Lead	04/10/1992	05/18/1992	182		MG/KG	6.0
SGW1105100C00L	Total Lead	11/26/1991	12/14/1991	191		MG/KG	7.4
SGW1105200C00L	Total Lead	11/26/1991	12/14/1991	202		MG/KG	8.7
SGW1111100C00L	Total Lead	04/29/1992	06/09/1992	435		MG/KG	5.8
SGW1111200C00L	Total Lead	04/29/1992	06/09/1992	150		MG/KG	5.4
SWS1201100C00L	Total Lead	05/26/1992	07/29/1992	388	J	MG/KG	5.8
SWS1201200C00L	Total Lead	05/26/1992	07/29/1992	49	U	MG/KG	5.7
SWS1201300C00L	Total Lead	05/26/1992	07/29/1992	89.8	U	MG/KG	5.6
SWS1201400C00L	Total Lead	05/26/1992	07/29/1992	66.7	U	MG/KG	5.5
SWS1201500C00L	Total Lead	05/26/1992	07/29/1992	248	J	MG/KG	5.5
SWS1201600C00L	Total Lead	05/26/1992	07/29/1992	49.5	U	MG/KG	5.3
SWS1201700C00L	Total Lead	05/26/1992	07/29/1992	47.4	U	MG/KG	5.6
SWS1201800C00L	Total Lead	05/26/1992	07/29/1992	246	J	MG/KG	5.5
SWS1201900C00L	Total Lead	05/26/1992	07/29/1992	64	U	MG/KG	5.3

DECISION UNIT 41

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SWS1201A00C00L	Total Lead	05/26/1992	07/29/1992	102	U	MG/KG	5.2
SWS1201B00C00L	Total Lead	05/26/1992	07/29/1992	168	J	MG/KG	5.2
SWS1201C00C00L	Total Lead	05/26/1992	07/29/1992	68.3	U	MG/KG	5.8
SWS1201D00C00L	Total Lead	05/26/1992	07/29/1992	75.8	U	MG/KG	5.3
SWS1201E00C00L	Total Lead	05/26/1992	07/29/1992	255	J	MG/KG	5.5
SWS1201F00C00L	Total Lead	05/26/1992	07/29/1992	227	J	MG/KG	5.8
SWS1201G00C00L	Total Lead	05/26/1992	07/29/1992	81.8	U	MG/KG	5.7
SWS1201H00C00L	Total Lead	05/26/1992	07/29/1992	128	U	MG/KG	5.3
SWS1201J00C00L	Total Lead	05/26/1992	07/29/1992	154	J	MG/KG	5.9
SWS1201K00C00L	Total Lead	05/26/1992	07/29/1992	158	J	MG/KG	5.7
SWS1201L00C00L	Total Lead	05/26/1992	07/29/1992	183	J	MG/KG	5.3
SWS1201M00C00L	Total Lead	05/26/1992	07/29/1992	121	U	MG/KG	5.3

NUMBER OF SAMPLES >= 500 ppm 0

NUMBER OF SAMPLES 35

CUMULATIVE BINOMIAL PROBABILITY (P) 0.000042

ß error 0.1%

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 42

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SEL1916100A00L	Total Lead	04/10/1992	05/15/1992	541		MG/KG	5.9
SEL1916200A00L	Total Lead	04/10/1992	05/15/1992	438		MG/KG	5.8
SEL1918200A00L	Total Lead	11/19/1991	12/10/1991	404		MG/KG	7.9
SEL1920200A00L	Total Lead	11/19/1991	12/06/1991	240		MG/KG	7.7
SGW1108100A00L	Total Lead	11/26/1991	12/14/1991	596		MG/KG	8.6
SGW1108200A00L	Total Lead	11/26/1991	12/14/1991	849		MG/KG	7.5
SGW1112100A00L	Total Lead	04/29/1992	06/09/1992	220		MG/KG	5.6
SGW1112200A00L	Total Lead	04/29/1992	06/09/1992	851	J	MG/KG	5.7
SGW1136100A00L	Total Lead	04/29/1992	06/09/1992	208		MG/KG	6.4
SGW1136200A00L	Total Lead	04/29/1992	06/09/1992	344		MG/KG	6.4
SMC1103100A00L	Total Lead	03/31/1992	04/14/1992	165		MG/KG	6.3
SMC1103200A00L	Total Lead	03/31/1992	04/14/1992	247		MG/KG	6.0
SMC1105100A00L	Total Lead	03/31/1992	04/14/1992	393		MG/KG	6.4
SMC1105200A00L	Total Lead	03/31/1992	04/14/1992	780		MG/KG	7.4
SMC1111100A00L	Total Lead	03/31/1992	04/14/1992	292		MG/KG	5.8
SMC1111200A00L	Total Lead	03/31/1992	04/14/1992	316		MG/KG	6.5
SMC1115100A00L	Total Lead	03/31/1992	04/14/1992	182		MG/KG	6.1
SMC1115200A00L	Total Lead	03/31/1992	04/14/1992	252		MG/KG	6.2
SRE1104100A00L	Total Lead	04/09/1992	05/15/1992	192		MG/KG	5.7
SRE1104200A00L	Total Lead	04/09/1992	05/15/1992	148		MG/KG	6.3
SRE1108100A00L	Total Lead	04/09/1992	05/15/1992	161		MG/KG	6.4
SRE1108200A00L	Total Lead	04/09/1992	05/15/1992	214		MG/KG	5.9
SRE1112100A00L	Total Lead	04/09/1992	05/15/1992	404		MG/KG	5.3

DECISION UNIT 42

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE1112200A00L	Total Lead	04/09/1992	05/15/1992	123		MG/KG	6.0
SRE1113100A00L	Total Lead	04/09/1992	05/15/1992	309		MG/KG	6.2
SRE1113200A00L	Total Lead	04/09/1992	05/15/1992	273		MG/KG	5.7
SRE1114100A00L	Total Lead	11/26/1991	12/14/1991	222		MG/KG	7.8
SRE1114200A00L	Total Lead	11/26/1991	12/14/1991	105		MG/KG	6.7
SRE1115100A00L	Total Lead	12/03/1991	12/16/1991	324		MG/KG	8.3
SRE1115200A00L	Total Lead	12/03/1991	12/16/1991	320		MG/KG	8.1
SRE1119100A00L	Total Lead	04/09/1992	05/15/1992	510		MG/KG	6.1
SRE1119200A00L	Total Lead	04/09/1992	05/15/1992	446		MG/KG	6.2
SRE1128100A00L	Total Lead	04/09/1992	05/15/1992	470		MG/KG	6.4
SRE1128200A00L	Total Lead	04/09/1992	05/15/1992	609		MG/KG	6.9
SRE1129100A00L	Total Lead	04/09/1992	05/15/1992	84.6		MG/KG	5.4
SRE1129200A00L	Total Lead	04/09/1992	05/15/1992	183		MG/KG	6.0
SRE1130100A00L	Total Lead	04/09/1992	05/15/1992	1430		MG/KG	5.5
SRE1130200A00L	Total Lead	04/09/1992	05/15/1992	1070		MG/KG	6.1
SRE1136100A00L	Total Lead	11/25/1991	12/12/1991	518		MG/KG	7.4
SRE1136200A00L	Total Lead	11/25/1991	12/12/1991	575		MG/KG	8.0
STL1920100A00L	Total Lead	11/27/1991	12/14/1991	500		MG/KG	7.5
STL1920200A00L	Total Lead	11/27/1991	12/14/1991	542		MG/KG	8.2

DECISION UNIT 42

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	13			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.86			
			ß error	0.1%			
	For Level A:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 42

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SEL1916100B00L	Total Lead	04/10/1992	05/15/1992	160		MG/KG	5.9
SEL1916200B00L	Total Lead	04/10/1992	05/15/1992	802		MG/KG	5.3
SEL1918200B00L	Total Lead	11/19/1991	12/10/1991	307		MG/KG	7.4
SEL1920200B00L	Total Lead	11/19/1991	12/06/1991	442		MG/KG	8.1
SGW1108100B00L	Total Lead	11/26/1991	12/14/1991	417		MG/KG	8.0
SGW1108200B00L	Total Lead	11/26/1991	12/14/1991	749		MG/KG	7.2
SGW1112100B00L	Total Lead	04/29/1992	06/09/1992	57.3		MG/KG	6.1
SGW1112200B00L	Total Lead	04/29/1992	06/09/1992	445		MG/KG	5.6
SGW1136100B00L	Total Lead	04/29/1992	06/09/1992	118		MG/KG	6.0
SGW1136200B00L	Total Lead	04/29/1992	06/09/1992	210		MG/KG	5.8
SMC1103100B00L	Total Lead	03/31/1992	04/14/1992	165		MG/KG	5.8
SMC1103200B00L	Total Lead	03/31/1992	04/14/1992	490		MG/KG	5.8
SMC1105100B00L	Total Lead	03/31/1992	04/14/1992	257		MG/KG	6.3
SMC1105200B00L	Total Lead	03/31/1992	04/14/1992	449		MG/KG	6.2
SMC1111100B00L	Total Lead	03/31/1992	04/14/1992	207		MG/KG	5.7
SMC1111200B00L	Total Lead	03/31/1992	04/14/1992	322		MG/KG	6.1
SMC1115100B00L	Total Lead	03/31/1992	04/14/1992	123		MG/KG	6.0
SMC1115200B00L	Total Lead	03/31/1992	04/14/1992	201		MG/KG	5.7
SRE1104100B00L	Total Lead	04/09/1992	05/15/1992	112		MG/KG	5.8
SRE1104200B00L	Total Lead	04/09/1992	05/15/1992	147		MG/KG	5.7
SRE1108100B00L	Total Lead	04/09/1992	05/15/1992	83.4		MG/KG	5.8
SRE1108200B00L	Total Lead	04/09/1992	05/15/1992	41.1		MG/KG	5.7
SRE1112100B00L	Total Lead	04/09/1992	05/15/1992	213		MG/KG	5.5

DECISION UNIT 42
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE1112200B00L	Total Lead	04/09/1992	05/15/1992	188		MG/KG	5.8
SRE1113100B00L	Total Lead	04/09/1992	05/15/1992	186		MG/KG	5.9
SRE1113200B00L	Total Lead	04/09/1992	05/15/1992	256		MG/KG	5.5
SRE1114100B00L	Total Lead	11/26/1991	12/14/1991	195		MG/KG	7.8
SRE1114200B00L	Total Lead	11/26/1991	12/14/1991	93.2		MG/KG	7.3
SRE1115100B00L	Total Lead	12/03/1991	12/16/1991	358		MG/KG	7.6
SRE1115200B00L	Total Lead	12/03/1991	12/16/1991	229		MG/KG	7.3
SRE1119100B00L	Total Lead	04/09/1992	05/15/1992	223		MG/KG	6.0
SRE1119200B00L	Total Lead	04/09/1992	05/15/1992	384		MG/KG	6.1
SRE1128100B00L	Total Lead	04/09/1992	05/15/1992	408		MG/KG	5.6
SRE1128200B00L	Total Lead	04/09/1992	05/15/1992	566		MG/KG	6.5
SRE1129100B00L	Total Lead	04/09/1992	05/15/1992	46.1		MG/KG	5.6
SRE1129200B00L	Total Lead	04/09/1992	05/15/1992	84		MG/KG	5.7
SRE1130100B00L	Total Lead	04/09/1992	05/15/1992	698		MG/KG	5.7
SRE1130200B00L	Total Lead	04/09/1992	05/15/1992	1430		MG/KG	7.8
SRE1136100B00L	Total Lead	11/25/1991	12/12/1991	301		MG/KG	7.2
SRE1136200B00L	Total Lead	11/25/1991	12/12/1991	438		MG/KG	8.2
STL1920100B00L	Total Lead	11/27/1991	12/14/1991	400		MG/KG	7.9
STL1920200B00L	Total Lead	11/27/1991	12/14/1991	195		MG/KG	7.2

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	5			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.031			
			β error	0.1%			
	For Level B:		P < alpha → → Do Not Remediate (alpha = 0.05)				

DECISION UNIT 42
ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SEL1916100C00L	Total Lead	04/10/1992	05/15/1992	91.6		MG/KG	5.9
SEL1916200C00L	Total Lead	04/10/1992	05/15/1992	193		MG/KG	5.5
SEL1918200C00L	Total Lead	11/19/1991	12/10/1991	169		MG/KG	8.3
SEL1920200C00L	Total Lead	11/19/1991	12/06/1991	543	J	MG/KG	8.3
SGW1108100C00L	Total Lead	11/26/1991	12/14/1991	174		MG/KG	7.5
SGW1108200C00L	Total Lead	11/26/1991	12/14/1991	236		MG/KG	7.5
SGW1112100C00L	Total Lead	04/29/1992	06/09/1992	85.8		MG/KG	6.1
SGW1112200C00L	Total Lead	04/29/1992	06/09/1992	174		MG/KG	6.1
SGW1136100C00L	Total Lead	04/29/1992	06/09/1992	29.9		MG/KG	5.7
SGW1136200C00L	Total Lead	04/29/1992	06/09/1992	43.8		MG/KG	5.9
SMC1103100C00L	Total Lead	03/31/1992	04/14/1992	141		MG/KG	5.8
SMC1103200C00L	Total Lead	03/31/1992	04/14/1992	335		MG/KG	5.7
SMC1105100C00L	Total Lead	03/31/1992	04/14/1992	163		MG/KG	6.0
SMC1105200C00L	Total Lead	03/31/1992	04/14/1992	221		MG/KG	6.1
SMC1111100C00L	Total Lead	03/31/1992	04/14/1992	287		MG/KG	5.8
SMC1111200C00L	Total Lead	03/31/1992	04/14/1992	237		MG/KG	5.9
SMC1115100C00L	Total Lead	03/31/1992	04/14/1992	125		MG/KG	5.6
SMC1115200C00L	Total Lead	03/31/1992	04/14/1992	335		MG/KG	6.4
SRE1104100C00L	Total Lead	04/09/1992	05/15/1992	73.4		MG/KG	5.7
SRE1104200C00L	Total Lead	04/09/1992	05/15/1992	79.4		MG/KG	5.9
SRE1108100C00L	Total Lead	04/09/1992	05/15/1992	91.2		MG/KG	5.9
SRE1108200C00L	Total Lead	04/09/1992	05/15/1992	65.7		MG/KG	6.0
SRE1112100C00L	Total Lead	04/09/1992	05/15/1992	246		MG/KG	5.8

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE1112200C00L	Total Lead	04/09/1992	05/15/1992	584		MG/KG	5.7
SRE1113100C00L	Total Lead	04/09/1992	05/15/1992	223		MG/KG	5.8
SRE1113200C00L	Total Lead	04/09/1992	05/15/1992	205		MG/KG	5.8
SRE1114100C00L	Total Lead	11/26/1991	12/14/1991	29.1		MG/KG	7.6
SRE1114200C00L	Total Lead	11/26/1991	12/14/1991	250		MG/KG	7.6
SRE1115100C00L	Total Lead	12/03/1991	12/16/1991	112		MG/KG	7.9
SRE1115200C00L	Total Lead	12/03/1991	12/16/1991	81.5		MG/KG	7.6
SRE1119100C00L	Total Lead	04/09/1992	05/15/1992	46.8		MG/KG	5.6
SRE1119200C00L	Total Lead	04/09/1992	05/15/1992	296		MG/KG	5.6
SRE1128100C00L	Total Lead	04/09/1992	05/15/1992	227		MG/KG	5.8
SRE1128200C00L	Total Lead	04/09/1992	05/15/1992	473		MG/KG	6.2
SRE1129100C00L	Total Lead	04/09/1992	05/15/1992	55.4		MG/KG	5.6
SRE1129200C00L	Total Lead	04/09/1992	05/15/1992	50.6		MG/KG	5.6
SRE1130100C00L	Total Lead	04/09/1992	05/15/1992	341		MG/KG	5.6
SRE1130200C00L	Total Lead	04/09/1992	05/15/1992	544		MG/KG	5.8
SRE1136100C00L	Total Lead	11/25/1991	12/12/1991	213		MG/KG	7.0
SRE1136200C00L	Total Lead	11/25/1991	12/12/1991	369		MG/KG	8.0
STL1920100C00L	Total Lead	11/27/1991	12/14/1991	197		MG/KG	7.8
STL1920200C00L	Total Lead	11/27/1991	12/14/1991	406		MG/KG	7.9

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	3			
			NUMBER OF SAMPLES	42			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.003			
			β error	0.1%			
		For Level C:	P < alpha → → Do Not Remediate (alpha = 0.05)				

DECISION UNIT 43

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SAL1014100A00L	Total Lead	04/30/1992	06/09/1992	169		MG/KG	5.5
SAL1014200A00L	Total Lead	04/30/1992	06/09/1992	145		MG/KG	5.7
SGW1001100A00L	Total Lead	11/19/1991	12/10/1991	85.2		MG/KG	7.6
SGW1001200A00L	Total Lead	11/19/1991	12/10/1991	215		MG/KG	7.3
SGW1006100A00L	Total Lead	11/21/1991	12/10/1991	313		MG/KG	8.4
SGW1006200A00L	Total Lead	11/21/1991	12/10/1991	234		MG/KG	7.8
SGW1009100A00L	Total Lead	11/21/1991	12/10/1991	460		MG/KG	8.6
SGW1009200A00L	Total Lead	11/21/1991	12/10/1991	394		MG/KG	8.1
SGW1012100A00L	Total Lead	03/31/1992	04/14/1992	422		MG/KG	6.2
SGW1012200A00L	Total Lead	03/31/1992	04/14/1992	450		MG/KG	6.2
SGW1014100A00L	Total Lead	11/21/1991	12/10/1991	344		MG/KG	8.4
SGW1014200A00L	Total Lead	11/21/1991	12/10/1991	1170		MG/KG	7.5
SGW1015100A00L	Total Lead	03/31/1992	05/11/1992	4320		MG/KG	69.2
SGW1015200A00L	Total Lead	03/31/1992	04/14/1992	1120		MG/KG	6.6
SGW1018100A00L	Total Lead	11/21/1991	12/10/1991	253		MG/KG	8.9
SGW1018200A00L	Total Lead	11/21/1991	12/10/1991	370		MG/KG	8.5
SGW1020100A00L	Total Lead	03/31/1992	04/14/1992	413		MG/KG	5.9
SGW1020200A00L	Total Lead	03/31/1992	04/14/1992	468		MG/KG	6.4
SGW1024100A00L	Total Lead	11/21/1991	12/10/1991	226		MG/KG	8.3
SGW1024200A00L	Total Lead	11/21/1991	12/10/1991	382		MG/KG	8.2
SGW1026100A00L	Total Lead	03/31/1992	04/14/1992	1240		MG/KG	6.8
SGW1026200A00L	Total Lead	03/31/1992	04/14/1992	343		MG/KG	6.7
SGW1028100A00L	Total Lead	03/31/1992	04/14/1992	426		MG/KG	5.7

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGW1028200A00L	Total Lead	03/31/1992	04/14/1992	498		MG/KG	6.3
SGW1034100A00L	Total Lead	03/31/1992	04/14/1992	375		MG/KG	6.2
SGW1036100A00L	Total Lead	11/21/1991	12/10/1991	355		MG/KG	8.0
SGW1036200A00L	Total Lead	11/21/1991	12/10/1991	357		MG/KG	7.8
SRE1017100A00L	Total Lead	12/03/1991	12/16/1991	64.8		MG/KG	8.2
SRE1017200A00L	Total Lead	12/03/1991	12/16/1991	1890		MG/KG	8.2

NUMBER OF SAMPLES >= 500 ppm	5
NUMBER OF SAMPLES	29
CUMULATIVE BINOMIAL PROBABILITY (P)	0.23
β error *	0.1

For Level A: P >= alpha → → Remediate
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SAL1014100B00L	Total Lead	04/30/1992	06/09/1992	131		MG/KG	5.3
SAL1014200B00L	Total Lead	04/30/1992	06/09/1992	102		MG/KG	5.4
SGW1001100B00L	Total Lead	11/19/1991	12/10/1991	128		MG/KG	7.6
SGW1001200B00L	Total Lead	11/19/1991	12/10/1991	234		MG/KG	7.1
SGW1006100B00L	Total Lead	11/21/1991	12/10/1991	408		MG/KG	8.2
SGW1006200B00L	Total Lead	11/21/1991	12/10/1991	160		MG/KG	7.8
SGW1009100B00L	Total Lead	11/21/1991	12/10/1991	211		MG/KG	7.8
SGW1009200B00L	Total Lead	11/21/1991	12/10/1991	912	J	MG/KG	8.9
SGW1012100B00L	Total Lead	03/31/1992	04/14/1992	305		MG/KG	5.9
SGW1012200B00L	Total Lead	03/31/1992	04/14/1992	709		MG/KG	6.0
SGW1014100B00L	Total Lead	11/21/1991	12/10/1991	270		MG/KG	7.7
SGW1014200B00L	Total Lead	11/21/1991	12/10/1991	645		MG/KG	8.1
SGW1015100B00L	Total Lead	03/31/1992	05/11/1992	12800		MG/KG	58.3
SGW1015200B00L	Total Lead	03/31/1992	04/14/1992	774		MG/KG	6.0
SGW1018100B00L	Total Lead	11/21/1991	12/10/1991	247		MG/KG	7.9
SGW1018200B00L	Total Lead	11/21/1991	12/10/1991	334		MG/KG	8.2
SGW1020100B00L	Total Lead	03/31/1992	04/14/1992	343		MG/KG	6.1
SGW1020200B00L	Total Lead	03/31/1992	04/14/1992	406		MG/KG	6.1
SGW1024100B00L	Total Lead	11/21/1991	12/10/1991	243		MG/KG	7.6
SGW1024200B00L	Total Lead	11/21/1991	12/10/1991	262		MG/KG	7.7
SGW1026100B00L	Total Lead	03/31/1992	04/14/1992	336		MG/KG	6.3
SGW1026200B00L	Total Lead	03/31/1992	04/14/1992	260		MG/KG	6.0
SGW1028100B00L	Total Lead	03/31/1992	04/14/1992	318		MG/KG	5.7

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGW1028200B00L	Total Lead	03/31/1992	04/14/1992	1030		MG/KG	6.2
SGW1034100B00L	Total Lead	03/31/1992	04/14/1992	135		MG/KG	5.8
SGW1036100B00L	Total Lead	11/21/1991	12/10/1991	311		MG/KG	7.6
SGW1036200B00L	Total Lead	11/21/1991	12/10/1991	324		MG/KG	7.9
SRE1017100B00L	Total Lead	12/03/1991	12/16/1991	46		MG/KG	7.1
SRE1017200B00L	Total Lead	12/03/1991	12/16/1991	206		MG/KG	6.9

NUMBER OF SAMPLES >= 500 ppm	6
NUMBER OF SAMPLES	29
CUMULATIVE BINOMIAL PROBABILITY (P)	0.39
β error *	0.1

For Level B: P >= alpha → → **Remediate**
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SAL1014100C00L	Total Lead	04/30/1992	06/09/1992	116		MG/KG	5.5
SAL1014200C00L	Total Lead	04/30/1992	06/09/1992	186		MG/KG	5.5
SGW1001100C00L	Total Lead	11/19/1991	12/10/1991	26.7		MG/KG	7.4
SGW1001200C00L	Total Lead	11/19/1991	12/10/1991	314		MG/KG	7.9
SGW1006100C00L	Total Lead	11/21/1991	12/10/1991	46		MG/KG	8.0
SGW1006200C00L	Total Lead	11/21/1991	12/10/1991	86.6		MG/KG	7.8
SGW1009100C00L	Total Lead	11/21/1991	12/10/1991	157		MG/KG	7.3
SGW1009200C00L	Total Lead	11/21/1991	12/10/1991	188		MG/KG	8.2
SGW1012100C00L	Total Lead	03/31/1992	04/14/1992	183		MG/KG	6.3
SGW1012200C00L	Total Lead	03/31/1992	04/14/1992	827		MG/KG	6.0
SGW1014100C00L	Total Lead	11/21/1991	12/10/1991	335		MG/KG	7.5
SGW1014200C00L	Total Lead	11/21/1991	12/10/1991	469		MG/KG	8.5
SGW1015100C00L	Total Lead	03/31/1992	05/11/1992	14500		MG/KG	58.1
SGW1015200C00L	Total Lead	03/31/1992	04/14/1992	409		MG/KG	5.9
SGW1018100C00L	Total Lead	11/21/1991	12/10/1991	343		MG/KG	8.0
SGW1018200C00L	Total Lead	11/21/1991	12/10/1991	263		MG/KG	7.5
SGW1020100C00L	Total Lead	03/31/1992	04/14/1992	260		MG/KG	6.2
SGW1020200C00L	Total Lead	03/31/1992	04/14/1992	323		MG/KG	6.1
SGW1024100C00L	Total Lead	11/21/1991	12/10/1991	121		MG/KG	7.9
SGW1024200C00L	Total Lead	11/21/1991	12/10/1991	187		MG/KG	8.2
SGW1026100C00L	Total Lead	03/31/1992	04/14/1992	282		MG/KG	6.0
SGW1026200C00L	Total Lead	03/31/1992	04/14/1992	161		MG/KG	6.1
SGW1028100C00L	Total Lead	03/31/1992	04/14/1992	139	J	MG/KG	5.5

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SGW1028200C00L	Total Lead	03/31/1992	04/14/1992	397		MG/KG	6.0
SGW1034100C00L	Total Lead	03/31/1992	04/14/1992	67.8		MG/KG	5.8
SGW1036100C00L	Total Lead	11/21/1991	12/10/1991	94.1		MG/KG	7.8
SGW1036200C00L	Total Lead	11/21/1991	12/10/1991	210		MG/KG	7.6
SRE1017100C00L	Total Lead	12/03/1991	12/16/1991	34.1		MG/KG	7.7
SRE1017200C00L	Total Lead	12/03/1991	12/16/1991	89.3		MG/KG	7.8

NUMBER OF SAMPLES >= 500 ppm 2
NUMBER OF SAMPLES 29
CUMULATIVE BINOMIAL PROBABILITY (P) 0.013
β error * 0.1

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 44

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SMC1005100A00L	Total Lead	05/19/1992	07/29/1992	217	J	MG/KG	6.4
SMC1005200A00L	Total Lead	05/19/1992	07/29/1992	150	J	MG/KG	5.5
SMC1019100A00L	Total Lead	04/10/1992	05/18/1992	308		MG/KG	6.4
SMC1019200A00L	Total Lead	04/10/1992	05/18/1992	130		MG/KG	6.2
SMC1023100A00L	Total Lead	04/10/1992	05/18/1992	470		MG/KG	5.6
SMC1023200A00L	Total Lead	04/10/1992	05/18/1992	142		MG/KG	6.3
SMC1033100A00L	Total Lead	11/27/1991	12/14/1991	278		MG/KG	8.0
SMC1033200A00L	Total Lead	11/27/1991	12/15/1991	55.7		MG/KG	7.7
SRE1000100A00L	Total Lead	11/25/1991	12/12/1991	234		MG/KG	8.1
SRE1000200A00L	Total Lead	11/25/1991	12/12/1991	88.1		MG/KG	7.4
SRE1016100A00L	Total Lead	11/22/1991	12/12/1991	281		MG/KG	7.5
SRE1016200A00L	Total Lead	11/22/1991	12/12/1991	105		MG/KG	8.4
SRE1026100A00L	Total Lead	11/22/1991	12/12/1991	202		MG/KG	7.9
SRE1026200A00L	Total Lead	11/22/1991	12/12/1991	232		MG/KG	8.3
SRE1030100A00L	Total Lead	11/22/1991	12/12/1991	253		MG/KG	7.6
SRE1030200A00L	Total Lead	11/22/1991	12/12/1991	579		MG/KG	8.7
SRE1032100A00L	Total Lead	11/22/1991	12/12/1991	271		MG/KG	7.8
SRE1032200A00L	Total Lead	11/22/1991	12/12/1991	268		MG/KG	8.5

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	1			
		NUMBER OF	NUMBER OF SAMPLES	18			
		CUMULATIVE BINOMIAL PROBABILITY (P)		0.039			
			β error	5.0%			

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

DECISION UNIT 44

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SMC1005100B00L	Total Lead	05/19/1992	07/29/1992	183	J	MG/KG	5.8
SMC1005200B00L	Total Lead	05/19/1992	07/29/1992	134	U	MG/KG	5.6
SMC1019100B00L	Total Lead	04/10/1992	05/18/1992	195		MG/KG	5.7
SMC1019200B00L	Total Lead	04/10/1992	05/18/1992	144		MG/KG	6.0
SMC1023100B00L	Total Lead	04/10/1992	05/18/1992	216		MG/KG	5.7
SMC1023200B00L	Total Lead	04/10/1992	05/18/1992	95		MG/KG	6.1
SMC1033100B00L	Total Lead	11/27/1991	12/15/1991	191		MG/KG	8.1
SMC1033200B00L	Total Lead	11/27/1991	12/15/1991	76.2		MG/KG	8.2
SRE1000100B00L	Total Lead	11/25/1991	12/12/1991	19.3		MG/KG	8.1
SRE1000200B00L	Total Lead	11/25/1991	12/12/1991	122		MG/KG	7.5
SRE1016100B00L	Total Lead	11/22/1991	12/12/1991	231		MG/KG	7.7
SRE1016200B00L	Total Lead	11/22/1991	12/12/1991	89.9		MG/KG	8.0
SRE1026100B00L	Total Lead	11/22/1991	12/12/1991	111		MG/KG	7.2
SRE1026200B00L	Total Lead	11/22/1991	12/12/1991	133		MG/KG	7.0
SRE1030100B00L	Total Lead	11/22/1991	12/12/1991	269		MG/KG	7.3
SRE1030200B00L	Total Lead	11/22/1991	12/12/1991	1030		MG/KG	8.0
SRE1032100B00L	Total Lead	11/22/1991	12/12/1991	223		MG/KG	7.1
SRE1032200B00L	Total Lead	11/22/1991	12/12/1991	196		MG/KG	7.7

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	1			
			NUMBER OF SAMPLES	18			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.039			
			β error	5.0%			
	For Level B:		P < alpha → → Do Not Remediate (alpha = 0.05)				

DECISION UNIT 44

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SMC1005100C00L	Total Lead	05/19/1992	07/29/1992	82.2	U	MG/KG	5.5
SMC1005200C00L	Total Lead	05/19/1992	07/29/1992	136	U	MG/KG	5.4
SMC1019100C00L	Total Lead	04/10/1992	05/18/1992	98.4		MG/KG	5.7
SMC1019200C00L	Total Lead	04/10/1992	05/18/1992	124		MG/KG	5.9
SMC1023100C00L	Total Lead	04/10/1992	05/18/1992	139		MG/KG	5.9
SMC1023200C00L	Total Lead	04/10/1992	05/18/1992	149		MG/KG	5.8
SMC1033100C00L	Total Lead	11/27/1991	12/15/1991	104		MG/KG	7.8
SMC1033200C00L	Total Lead	11/27/1991	12/15/1991	96		MG/KG	7.6
SRE1000100C00L	Total Lead	11/25/1991	12/12/1991	21		MG/KG	6.8
SRE1000200C00L	Total Lead	11/25/1991	12/12/1991	14		MG/KG	7.4
SRE1016100C00L	Total Lead	11/22/1991	12/12/1991	162		MG/KG	7.5
SRE1016200C00L	Total Lead	11/22/1991	12/12/1991	33.3		MG/KG	6.9
SRE1026100C00L	Total Lead	11/22/1991	12/12/1991	55.3		MG/KG	7.8
SRE1026200C00L	Total Lead	11/22/1991	12/12/1991	232		MG/KG	7.4
SRE1030100C00L	Total Lead	11/22/1991	12/12/1991	171		MG/KG	7.8
SRE1030200C00L	Total Lead	11/22/1991	12/12/1991	311		MG/KG	6.9
SRE1032100C00L	Total Lead	11/22/1991	12/12/1991	85		MG/KG	6.9
SRE1032200C00L	Total Lead	11/22/1991	12/12/1991	112		MG/KG	8.1

DECISION UNIT 44

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	0			
			NUMBER OF SAMPLES	18			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.0056			
			β error	5.0%			
		For Level C:	P < alpha → → Do Not Remediate (alpha = 0.05)				

DECISION UNIT 45

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SER1849100A00L	Total Lead	04/09/1992	05/15/1992	192		MG/KG	5.8
SER1849200A00L	Total Lead	04/09/1992	05/15/1992	427		MG/KG	5.6
SER1853100A00L	Total Lead	12/03/1991	12/16/1991	279		MG/KG	7.2
SER1853200A00L	Total Lead	12/03/1991	12/16/1991	202		MG/KG	8.1
SER1863100A00L	Total Lead	12/03/1991	12/16/1991	290		MG/KG	8.3
SER1863200A00L	Total Lead	12/03/1991	12/16/1991	143		MG/KG	8.1
SGW0916100A00L	Total Lead	03/31/1992	04/14/1992	143		MG/KG	6.3
SGW0916200A00L	Total Lead	03/31/1992	04/14/1992	216		MG/KG	5.8
SGW0940100A00L	Total Lead	11/21/1991	12/10/1991	187		MG/KG	7.9
SGW0940200A00L	Total Lead	11/21/1991	12/10/1991	252		MG/KG	7.8
SMC0909100A00L	Total Lead	12/09/1991	12/31/1991	150		MG/KG	7.5
SMC0909200A00L	Total Lead	12/09/1991	12/31/1991	972		MG/KG	8.5
SMC0911100A00L	Total Lead	04/30/1992	06/09/1992	42.4		MG/KG	6.1
SMC0911200A00L	Total Lead	04/30/1992	06/09/1992	149		MG/KG	5.6
SMC0913100A00L	Total Lead	04/30/1992	06/09/1992	49.2		MG/KG	5.6
SMC0913200A00L	Total Lead	04/30/1992	06/09/1992	289		MG/KG	5.3
SRE0927100A00L	Total Lead	04/09/1992	05/15/1992	417		MG/KG	6.0
SRE0927200A00L	Total Lead	04/09/1992	05/15/1992	78.8		MG/KG	5.7
SRE0928100A00L	Total Lead	04/30/1992	06/09/1992	177		MG/KG	6.3
SRE0928200A00L	Total Lead	04/30/1992	06/09/1992	146		MG/KG	5.6
SRE0930100A00L	Total Lead	04/30/1992	06/09/1992	101		MG/KG	5.9
SRE0930200A00L	Total Lead	04/30/1992	06/09/1992	69.1		MG/KG	5.5
SRE0935100A00L	Total Lead	04/09/1992	05/15/1992	366		MG/KG	5.7

DECISION UNIT 45

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE0935200A00L	Total Lead	04/09/1992	05/15/1992	229		MG/KG	5.5
			NUMBER OF SAMPLES >= 500 ppm	1			
			NUMBER OF SAMPLES	24			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.009			
			β error	0.25%			

For Level A: P < alpha → → Do Not Remediate
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SER1849100B00L	Total Lead	04/09/1992	05/15/1992	125		MG/KG	5.7
SER1849200B00L	Total Lead	04/09/1992	05/15/1992	229		MG/KG	7.0
SER1853100B00L	Total Lead	12/03/1991	12/16/1991	294		MG/KG	7.9
SER1853200B00L	Total Lead	12/03/1991	12/16/1991	167		MG/KG	8.2
SER1863100B00L	Total Lead	12/03/1991	12/16/1991	126		MG/KG	7.0
SER1863200B00L	Total Lead	12/03/1991	12/16/1991	157		MG/KG	7.5
SGW0916100B00L	Total Lead	03/31/1992	04/14/1992	51		MG/KG	5.9
SGW0916200B00L	Total Lead	03/31/1992	04/14/1992	116		MG/KG	5.7
SGW0940100B00L	Total Lead	11/21/1991	12/10/1991	127		MG/KG	8.2
SGW0940200B00L	Total Lead	11/21/1991	12/10/1991	221		MG/KG	7.3
SMC0909100B00L	Total Lead	12/09/1991	12/31/1991	101		MG/KG	8.1
SMC0909200B00L	Total Lead	12/09/1991	12/31/1991	536		MG/KG	8.4
SMC0911100B00L	Total Lead	04/30/1992	06/09/1992	24.9		MG/KG	5.7
SMC0911200B00L	Total Lead	04/30/1992	06/09/1992	129		MG/KG	5.8
SMC0913100B00L	Total Lead	04/30/1992	06/09/1992	61.3		MG/KG	6.1
SMC0913200B00L	Total Lead	04/30/1992	06/09/1992	233		MG/KG	5.3
SRE0927100B00L	Total Lead	04/09/1992	05/15/1992	54.1		MG/KG	5.8
SRE0927200B00L	Total Lead	04/09/1992	05/15/1992	40.1		MG/KG	5.7
SRE0928100B00L	Total Lead	04/30/1992	06/09/1992	86		MG/KG	5.9
SRE0928200B00L	Total Lead	04/30/1992	06/09/1992	45.7		MG/KG	6.3
SRE0930100B00L	Total Lead	04/30/1992	06/09/1992	57.1		MG/KG	6.0
SRE0930200B00L	Total Lead	04/30/1992	06/09/1992	49		MG/KG	5.7
SRE0935100B00L	Total Lead	04/09/1992	05/15/1992	245		MG/KG	5.6

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE0935200B00L	Total Lead	04/09/1992	05/15/1992	205		MG/KG	5.5
		NUMBER OF SAMPLES >= 500 ppm		1			
		NUMBER OF SAMPLES		24			
		CUMULATIVE BINOMIAL PROBABILITY (P)		0.009			
			β error	0.25%			

For Level B: P < alpha → → **Do Not Remediate**
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SER1849100C00L	Total Lead	04/09/1992	05/15/1992	71.3		MG/KG	5.5
SER1849200C00L	Total Lead	04/09/1992	05/15/1992	84.4		MG/KG	5.6
SER1853100C00L	Total Lead	12/03/1991	12/16/1991	245		MG/KG	7.9
SER1853200C00L	Total Lead	12/03/1991	12/16/1991	122		MG/KG	7.1
SER1863100C00L	Total Lead	12/03/1991	12/16/1991	75.1		MG/KG	7.7
SER1863200C00L	Total Lead	12/03/1991	12/16/1991	64.7		MG/KG	7.2
SGW0916100C00L	Total Lead	03/31/1992	04/14/1992	35.4		MG/KG	5.9
SGW0916200C00L	Total Lead	03/31/1992	04/14/1992	116		MG/KG	6.3
SGW0940100C00L	Total Lead	11/21/1991	12/10/1991	105		MG/KG	7.8
SGW0940200C00L	Total Lead	11/21/1991	12/10/1991	197		MG/KG	8.3
SMC0909100C00L	Total Lead	12/09/1991	12/31/1991	20.6		MG/KG	7.2
SMC0909200C00L	Total Lead	12/09/1991	12/31/1991	267		MG/KG	6.8
SMC0911100C00L	Total Lead	04/30/1992	06/09/1992	29.6		MG/KG	5.7
SMC0911200C00L	Total Lead	04/30/1992	06/09/1992	457		MG/KG	5.6
SMC0913100C00L	Total Lead	04/30/1992	06/09/1992	187		MG/KG	6.7
SMC0913200C00L	Total Lead	04/30/1992	06/09/1992	120		MG/KG	5.9
SRE0927100C00L	Total Lead	04/09/1992	05/15/1992	73		MG/KG	5.9
SRE0927200C00L	Total Lead	04/09/1992	05/15/1992	17.2		MG/KG	5.7
SRE0928100C00L	Total Lead	04/30/1992	06/09/1992	25.1		MG/KG	6.0
SRE0928200C00L	Total Lead	04/30/1992	06/09/1992	<5.9		MG/KG	5.9
SRE0930100C00L	Total Lead	04/30/1992	06/09/1992	49.4		MG/KG	5.7
SRE0930200C00L	Total Lead	04/30/1992	06/09/1992	11.7		MG/KG	5.8
SRE0935100C00L	Total Lead	04/09/1992	05/15/1992	445		MG/KG	5.6

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
SRE0935200C00L	Total Lead	04/09/1992	05/15/1992	178		MG/KG	5.3

NUMBER OF SAMPLES >= 500 ppm	0
NUMBER OF SAMPLES	24
CUMULATIVE BINOMIAL PROBABILITY (P)	0.001
β error	0.25%

For Level C: P < alpha → → Do Not Remediate
(alpha = 0.05)

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL A (0 – 3 inches)							
SME0606100A00L	Total Lead	04/13/1992	05/18/1992	229		MG/KG	5.8
SME0606200A00L	Total Lead	04/13/1992	05/18/1992	246		MG/KG	5.8
SME0616100A00L	Total Lead	04/13/1992	05/18/1992	559		MG/KG	7.3
SME0616200A00L	Total Lead	04/13/1992	05/18/1992	637		MG/KG	5.0
SME0618100A00L	Total Lead	12/09/1991	12/31/1991	261		MG/KG	7.5
SME0618200A00L	Total Lead	12/09/1991	12/31/1991	407		MG/KG	7.6
SME0620100A00L	Total Lead	04/13/1992	05/18/1992	116		MG/KG	5.5
SME0620200A00L	Total Lead	04/13/1992	05/18/1992	417		MG/KG	5.1
SME0626100A00L	Total Lead	04/13/1992	05/18/1992	165		MG/KG	5.5
SME0626200A00L	Total Lead	04/13/1992	05/18/1992	536		MG/KG	5.5
SME0628100A00L	Total Lead	04/13/1992	05/18/1992	232		MG/KG	5.7
SME0628200A00L	Total Lead	04/13/1992	05/18/1992	312		MG/KG	5.7
SME0636100A00L	Total Lead	04/13/1992	05/18/1992	232		MG/KG	5.6
SME0636200A00L	Total Lead	04/13/1992	05/18/1992	125		MG/KG	5.6
SSA0609100A00L	Total Lead	04/13/1992	05/18/1992	337		MG/KG	5.6
SSA0609200A00L	Total Lead	04/13/1992	05/18/1992	313		MG/KG	5.8
SSA0615100A00L	Total Lead	04/13/1992	05/18/1992	250		MG/KG	5.8
SSA0615200A00L	Total Lead	04/13/1992	05/18/1992	1880		MG/KG	6.3
SSA0633100A00L	Total Lead	04/13/1992	05/18/1992	436		MG/KG	5.2
SSA0633200A00L	Total Lead	04/13/1992	05/18/1992	214		MG/KG	5.6
SSA0637100A00L	Total Lead	04/13/1992	05/18/1992	237		MG/KG	5.5
SSA0637200A00L	Total Lead	04/13/1992	05/18/1992	409		MG/KG	5.4

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	4			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.32			
			ß error	0.5%			
	For Level A:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 46

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL B (3 – 6 inches)							
SME0606100B00L	Total Lead	04/13/1992	05/18/1992	240		MG/KG	6.0
SME0606200B00L	Total Lead	04/13/1992	05/18/1992	272		MG/KG	5.9
SME0616100B00L	Total Lead	04/13/1992	05/18/1992	415		MG/KG	5.6
SME0616200B00L	Total Lead	04/13/1992	05/18/1992	578		MG/KG	5.5
SME0618100B00L	Total Lead	12/09/1991	12/31/1991	184		MG/KG	7.7
SME0618200B00L	Total Lead	12/09/1991	12/31/1991	307		MG/KG	7.3
SME0620100B00L	Total Lead	04/13/1992	05/18/1992	93.5		MG/KG	5.4
SME0620200B00L	Total Lead	04/13/1992	05/18/1992	511		MG/KG	4.8
SME0626100B00L	Total Lead	04/13/1992	05/18/1992	258		MG/KG	5.7
SME0626200B00L	Total Lead	04/13/1992	05/18/1992	375		MG/KG	5.6
SME0628100B00L	Total Lead	04/13/1992	05/18/1992	218		MG/KG	5.8
SME0628200B00L	Total Lead	04/13/1992	05/18/1992	284		MG/KG	5.6
SME0636100B00L	Total Lead	04/13/1992	05/18/1992	179		MG/KG	5.8
SME0636200B00L	Total Lead	04/13/1992	05/18/1992	296		MG/KG	5.7
SSA0609100B00L	Total Lead	04/13/1992	05/18/1992	387		MG/KG	5.6
SSA0609200B00L	Total Lead	04/13/1992	05/18/1992	313		MG/KG	5.9
SSA0615100B00L	Total Lead	04/13/1992	05/18/1992	243		MG/KG	5.6
SSA0615200B00L	Total Lead	04/13/1992	05/18/1992	1660		MG/KG	5.9
SSA0633100B00L	Total Lead	04/13/1992	05/18/1992	424		MG/KG	5.3
SSA0633200B00L	Total Lead	04/13/1992	05/18/1992	202		MG/KG	5.6
SSA0637100B00L	Total Lead	04/13/1992	05/18/1992	228		MG/KG	5.6
SSA0637200B00L	Total Lead	04/13/1992	05/18/1992	386		MG/KG	5.8

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ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	3			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.16			
			β error *	0.5%			
	For Level B:		P >= alpha → → Remediate (alpha = 0.05)				

DECISION UNIT 46

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
LEVEL C (6 – 12 inches)							
SME0606100C00L	Total Lead	04/13/1992	05/18/1992	326		MG/KG	6.0
SME0606200C00L	Total Lead	04/13/1992	05/18/1992	280		MG/KG	6.1
SME0616100C00L	Total Lead	04/13/1992	05/18/1992	339		MG/KG	5.5
SME0616200C00L	Total Lead	04/13/1992	05/18/1992	619		MG/KG	5.9
SME0618100C00L	Total Lead	12/09/1991	12/31/1991	262		MG/KG	7.5
SME0618200C00L	Total Lead	12/09/1991	12/31/1991	678		MG/KG	7.5
SME0620100C00L	Total Lead	04/13/1992	05/18/1992	99.4		MG/KG	5.2
SME0620200C00L	Total Lead	04/13/1992	05/18/1992	161		MG/KG	5.4
SME0626100C00L	Total Lead	04/13/1992	05/18/1992	235		MG/KG	5.6
SME0626200C00L	Total Lead	04/13/1992	05/18/1992	262		MG/KG	5.5
SME0628100C00L	Total Lead	04/13/1992	05/18/1992	251		MG/KG	5.6
SME0628200C00L	Total Lead	04/13/1992	05/18/1992	211		MG/KG	6.1
SME0636100C00L	Total Lead	04/13/1992	05/18/1992	189		MG/KG	6.1
SME0636200C00L	Total Lead	04/13/1992	05/18/1992	273		MG/KG	5.8
SSA0609100C00L	Total Lead	04/13/1992	05/18/1992	355		MG/KG	5.8
SSA0609200C00L	Total Lead	04/13/1992	05/18/1992	384		MG/KG	5.8
SSA0615100C00L	Total Lead	04/13/1992	05/18/1992	183		MG/KG	6.0
SSA0615200C00L	Total Lead	04/13/1992	05/18/1992	2290		MG/KG	6.0
SSA0633100C00L	Total Lead	04/13/1992	05/18/1992	925		MG/KG	5.7
SSA0633200C00L	Total Lead	04/13/1992	05/18/1992	201		MG/KG	5.7
SSA0637100C00L	Total Lead	04/13/1992	05/18/1992	256		MG/KG	5.7
SSA0637200C00L	Total Lead	04/13/1992	05/18/1992	418		MG/KG	6.0

DECISION UNIT 46

ANALYTICAL DATA AND STATISTICAL EVALUATION

NL/TARACORP 89MC114V ANALYTICAL REPORT GENERATED: Aug 31, 1992

SAMPLE ID	PARAMETER	SAMPLE COLLECTION DATE	ANALYSIS DATE	RESULT (ppm)	QUALIFIER	UNITS	REPORTING DETECTION LIMIT
			NUMBER OF SAMPLES >= 500 ppm	4			
			NUMBER OF SAMPLES	22			
			CUMULATIVE BINOMIAL PROBABILITY (P)	0.32			
			β error	0.5%			
		For Level C:	P >= alpha → → Remediate (alpha = 0.05)				