POOR LEGIBILITY

ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ
DUE TO THE QUALITY OF THE ORIGINAL

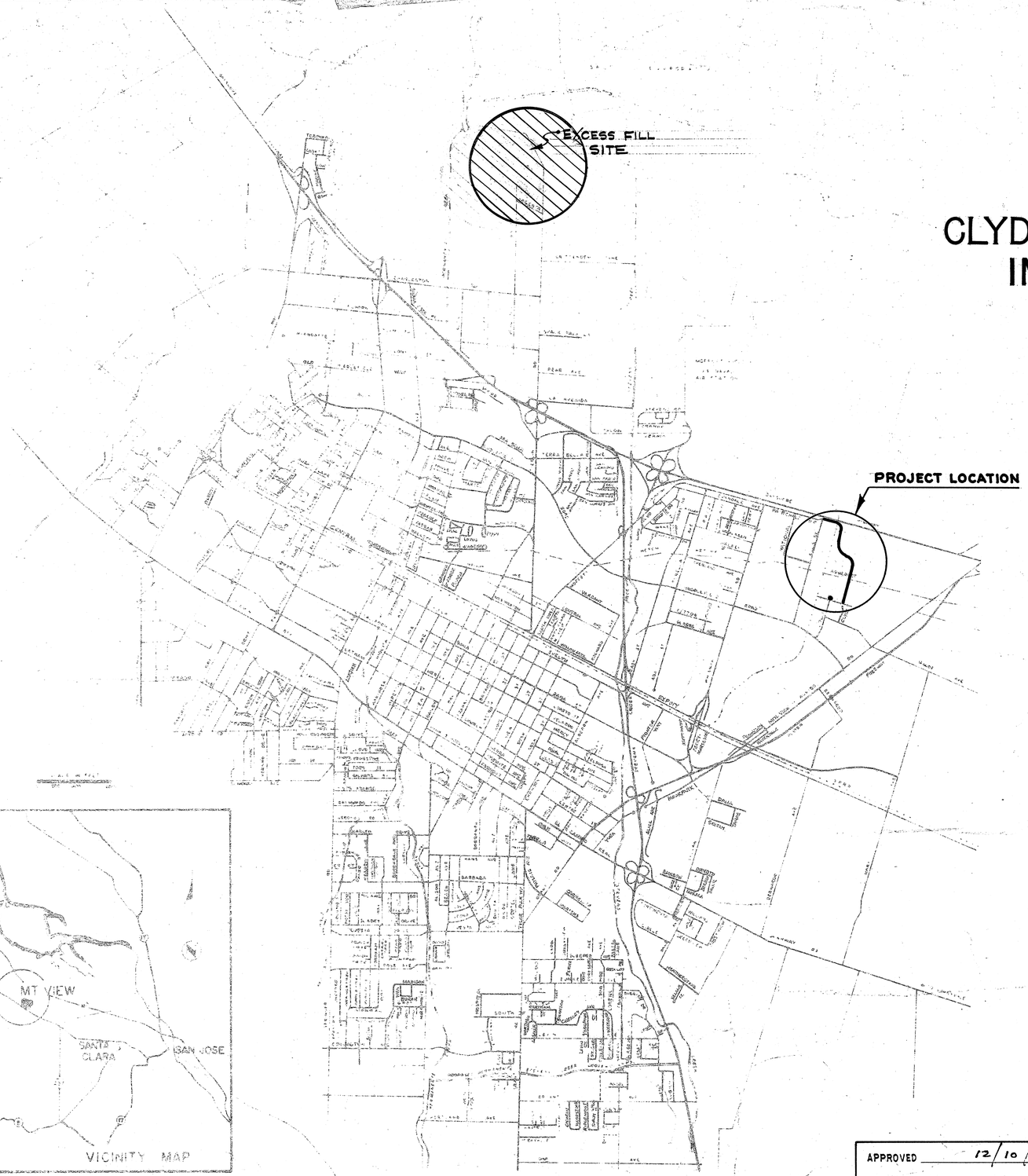
SEMS-RM DOCID # 1164935

CITY OF
MOUNTAIN VIEW
SANTA CLARA COUNTY, CALIFORNIA

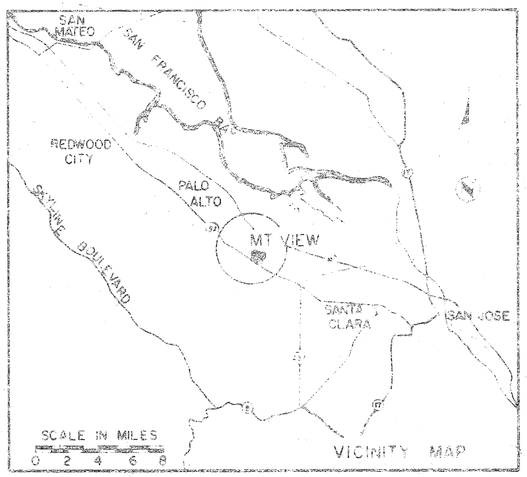
CLYDE AVENUE-FAIRCHILD DRIVE IMPROVEMENT PROJECT

PROJECT NO. AD 68-18

SANDIS AND ASSOCIATES
CONSULTING CIVIL ENGINEERS
812 CASTRO STREET
MOUNTAIN VIEW, CALIF. 94040
415/969-0127



LOCATION MAP



VICINITY MAP

LEGEND

EXISTING	PROPOSED	DESCRIPTION
		RIGHT-OF-WAY LINE
		PROPERTY LINE
		CURB, GUTTER AND SIDEWALK
		CENTERLINE
		SANITARY SEWER & MANHOLE
		WATER MAIN
		STORM SEWER & MANHOLE
		STORM INLET & INLET RUN
		FIRE HYDRANT
		BLOW OFF OR AIR RELIEF
		TEE
		CROSS
		ELECTROLIER, CONDUIT & PULLBOX
		GAS LINE
		TELEPHONE DUCT
		TELEPHONE OR POWER POLE
		STREET SIGN
		STOP SIGN
		STREET SIGN & STOP SIGN
		ELECTROLIER & STREET SIGN
		FUTURE ELECTROLIER
		GATE VALVE
		EXISTING TREE
		TREE TO BE REMOVED
		EXISTING EDGE OF PAVEMENT
		STANDARD CITY MONUMENT

BENCH MARK III-12
BRONZE DISK SET IN CURB RETURN'S SOUTHEASTERLY END ON NORTHEASTERLY CORNER OF MAUDE AVE AND LOGUE STREET ELEVATION 51.18, 1969 DATUM.

AS BUILT PLAN
DATE: 18 Oct. 71 BY: [illegible]
Checked by RMB 10/18/71

FILE NO. 5433-1

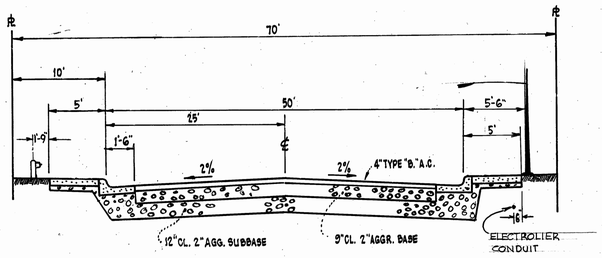
CHECKED 12-31 1969
[illegible]
PROJECT ENGINEER CITY OF MT. VIEW

APPROVED 12/10/ 1969.
Timothy D. Sandis
TIMOTHY D. SANDIS R.C.E. 15780

APPROVAL RECOMMENDED
Allen Shelley
ASSISTANT DIRECTOR OF PUBLIC WORKS
1-28-70 DATE
16390 REG. E. NO.

APPROVED BY
A M McKinnon
DIRECTOR OF PUBLIC WORKS
1-30-70 DATE
REG. NO. 6726

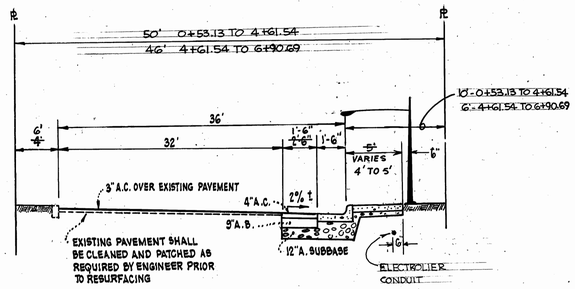
SHEET 1 OF 6



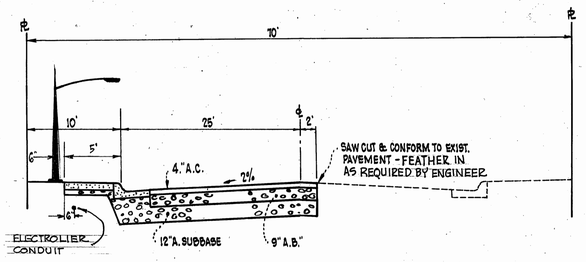
ALTERNATE SECTION USED ~ SEE NOTE

CLYDE AVENUE
(STA. 7+09 TO STA. 22+09.69)

LOGUE AVENUE
T.I. = 8.0
R-VALUE = 4



FAIRCHILD DRIVE
T.I. = 8.0
R-VALUE = 4



CLYDE AVENUE
(STA. 0+58.98 TO STA. 7+09)
T.I. = 8.0
R-VALUE = 4

TYPICAL SECTIONS

NO SCALE

ELECTRICAL NOTES

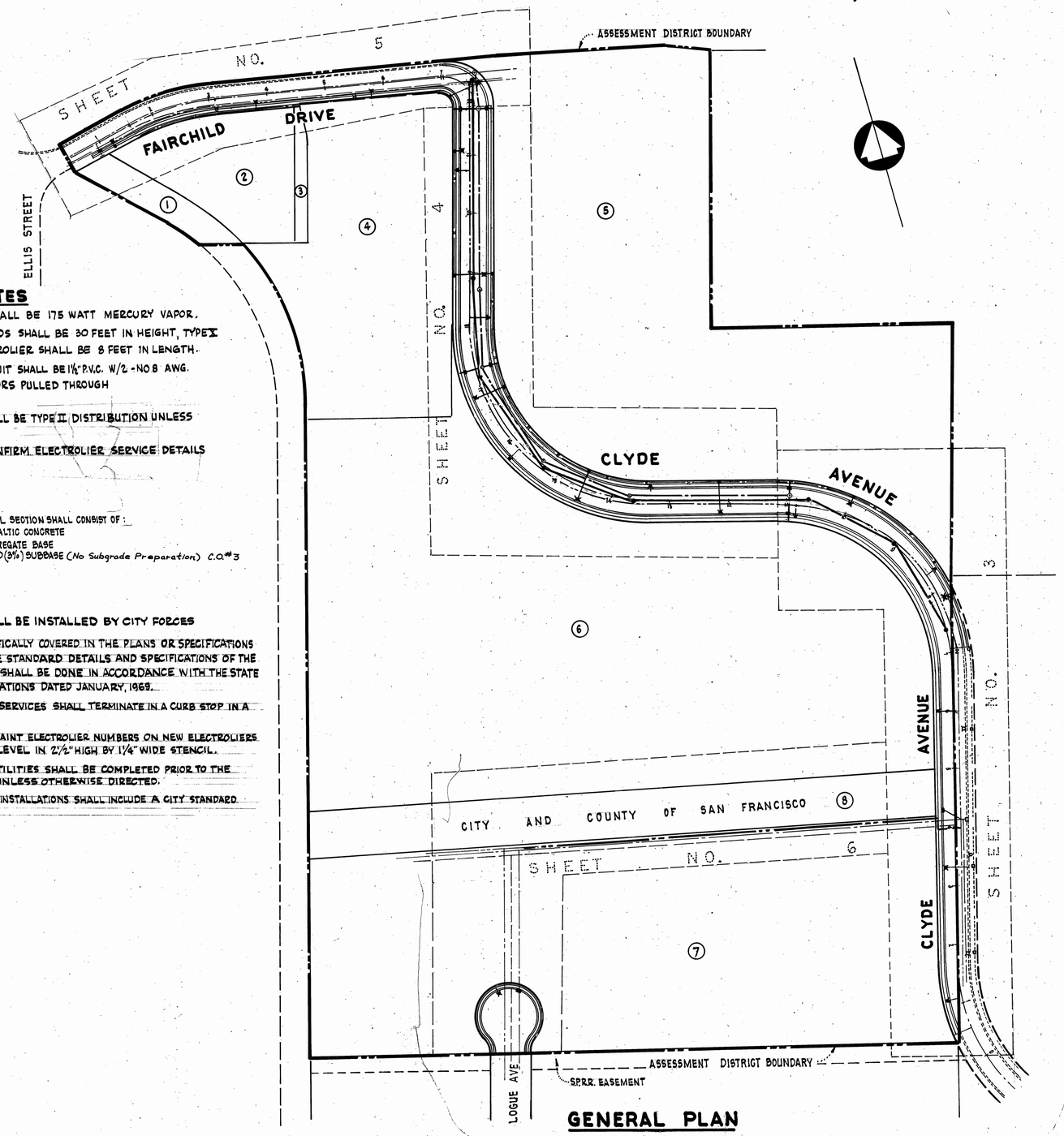
1. ALL ELECTROLIERS SHALL BE 175 WATT MERCURY VAPOR.
2. ELECTROLIER STANDARDS SHALL BE 30 FEET IN HEIGHT, TYPE I
3. MAST ARMS ON ELECTROLIER SHALL BE 8 FEET IN LENGTH.
4. ALL ELECTRICAL CONDUIT SHALL BE 1½" P.V.C. W/2 - NO 8 AWG. SOLID COPPER CONDUCTORS PULLED THROUGH
5. 6.6 AMP SERIES
6. ALL LUMINAIRES SHALL BE TYPE II DISTRIBUTION UNLESS OTHERWISE NOTED.
7. CONTRACTOR SHALL CONFIRM ELECTROLIER SERVICE DETAILS WITH P.G.&E.

NOTE:

ALTERNATE STRUCTURAL SECTION SHALL CONSIST OF:
4" TYPE "B" ASPHALTIC CONCRETE
6" CLASS 2 AGGREGATE BASE
16"/18" LIME TREATED (3%) SUBBASE (No Subgrade Preparation) C.O. #3

GENERAL NOTES

1. STREET TREES SHALL BE INSTALLED BY CITY FORCES
2. ALL WORK NOT SPECIFICALLY COVERED IN THE PLANS OR SPECIFICATIONS FOR THIS PROJECT OR THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF MOUNTAIN VIEW SHALL BE DONE IN ACCORDANCE WITH THE STATE OF CALIFORNIA SPECIFICATIONS DATED JANUARY, 1969.
3. ALL COPPER WATER SERVICES SHALL TERMINATE IN A CURB STOP IN A METER BOX.
4. CONTRACTOR SHALL PAINT ELECTROLIER NUMBERS ON NEW ELECTROLIERS (ON STREET SIDE) AT 7' LEVEL IN 2½" HIGH BY 1¼" WIDE STENCIL.
5. ALL UNDERGROUND UTILITIES SHALL BE COMPLETED PRIOR TO THE PLACING OF BASE ROCK UNLESS OTHERWISE DIRECTED.
6. ALL SANITARY LATERAL INSTALLATIONS SHALL INCLUDE A CITY STANDARD CLEAN-OUT.



GENERAL PLAN

SCALE: 1" = 100'

AS BUILT PLAN
DATE: 18 Oct 71 BY: [illegible]
Checked by RHB 10/18/71

SANDIS AND ASSOCIATES
CONSULTING CIVIL ENGINEERS
812 CASTRO STREET
MOUNTAIN VIEW, CALIF. 94040
415/969-0127

DATE: MARCH 1969
SCALE: AS SHOWN
DRAWN BY: H.T.
APPROVED BY: E.F.D.
DRAWING NO.: 267118

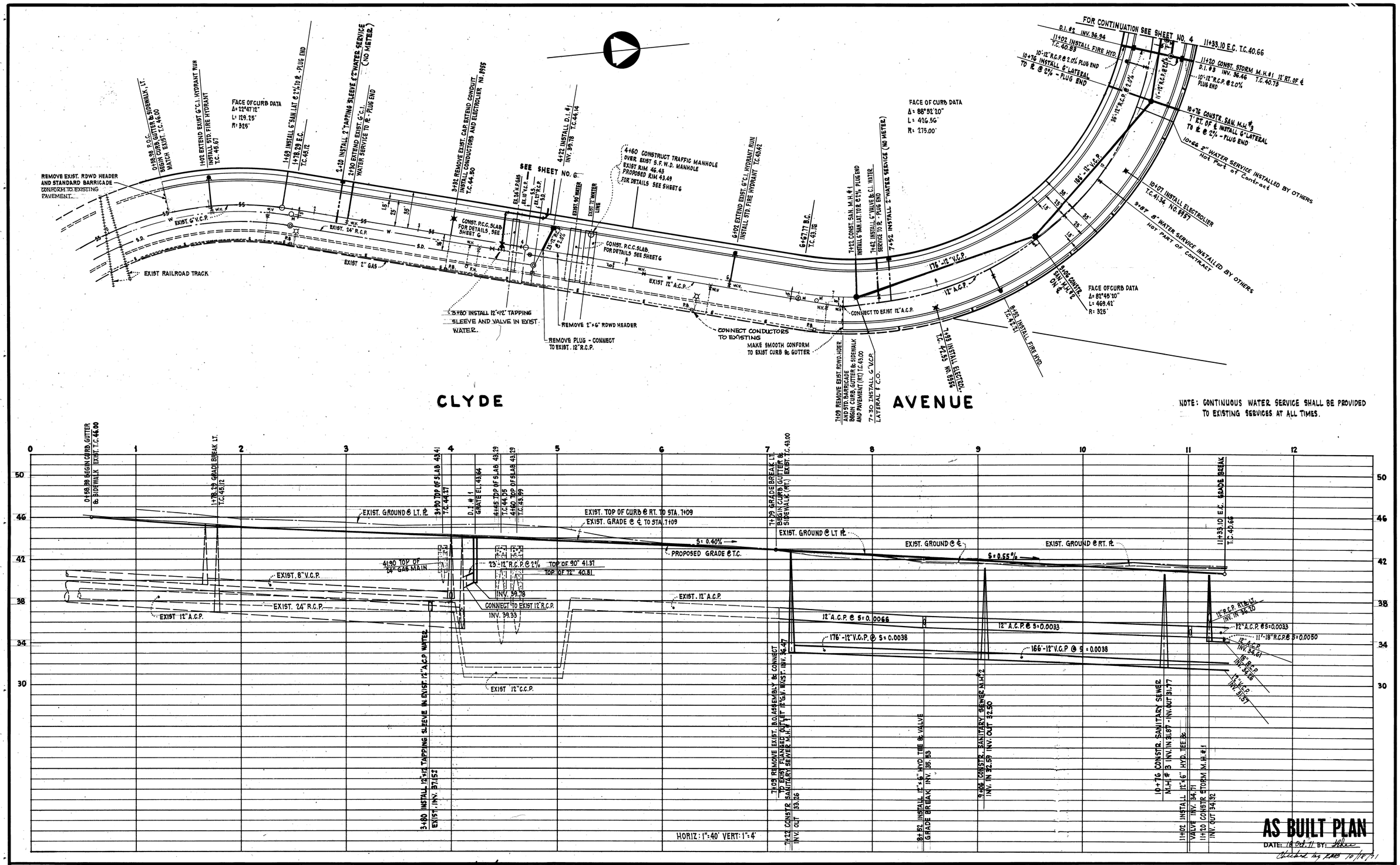
APPROVED: 12/10/1969
Timothy D. Sandis
TIMOTHY D. SANDIS R.C.E. 15290

CITY OF MOUNTAIN VIEW
DEPARTMENT OF PUBLIC WORKS
CHECKED BY: [illegible] DATE: 1-5-70
APPROVAL RECOMMENDED BY: [illegible] ASST. DIR. PUB. WORKS DATE: 1-28-70
APPROVED BY: [illegible] DIRECTOR OF PUBLIC WORKS DATE: 1/29/70

PLANS FOR IMPROVEMENT OF
CLYDE AVENUE-FAIRCHILD DRIVE IMPROVEMENT PROJECT
PROJECT NO. AD 68-18
MOUNTAIN VIEW CALIFORNIA

SHEET 2 OF 6 SHEETS

FILE NO. 5433-2



SANDIS AND ASSOCIATES CONSULTING CIVIL ENGINEERS 812 CASTRO STREET MOUNTAIN VIEW, CALIF. 94040 415/969-0127	DATE: MARCH, 1969 SCALE: AS SHOWN DRAWN BY: H.T. APPROVED BY: E.F.D. DRAWING NO.: 267-118	APPROVED: 12/10/1969 TIMOTHY D. SANDIS R.C.E. 15290	CITY OF MOUNTAIN VIEW DEPARTMENT OF PUBLIC WORKS CHECKED BY: DATE: 1-15-70 APPROVAL RECOMMENDED BY: ASST. DIR. PUB. WORKS DATE: 1-28-70 APPROVED BY: DIRECTOR OF PUBLIC WORKS DATE: 1/30/70

PLANS FOR IMPROVEMENT OF

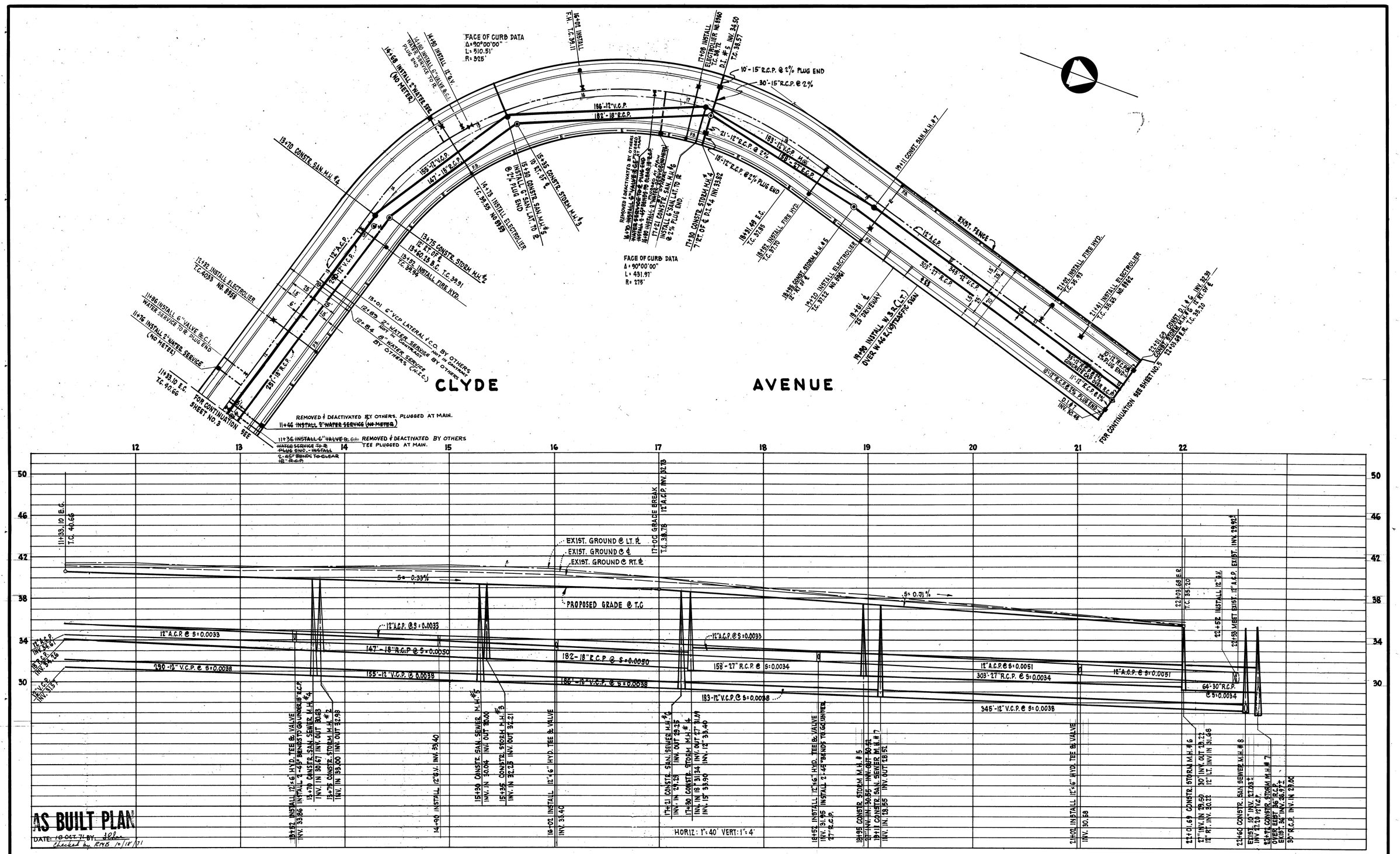
CLYDE AVENUE-FAIRCHILD DRIVE IMPROVEMENT PROJECT

PROJECT NO. AD 68-18

MOUNTAIN VIEW CALIFORNIA

SHEET 3 OF 6 SHEETS

FILE NO. 5433-3



SANDIS AND ASSOCIATES
CONSULTING CIVIL ENGINEERS
812 CASTRO STREET
MOUNTAIN VIEW, CALIF. 94040
415/969-0127

DATE: MARCH, 1969
SCALE: AS SHOWN
DRAWN BY: H.T.
APPROVED BY: E.F.D.
DRAWING NO.: 267118

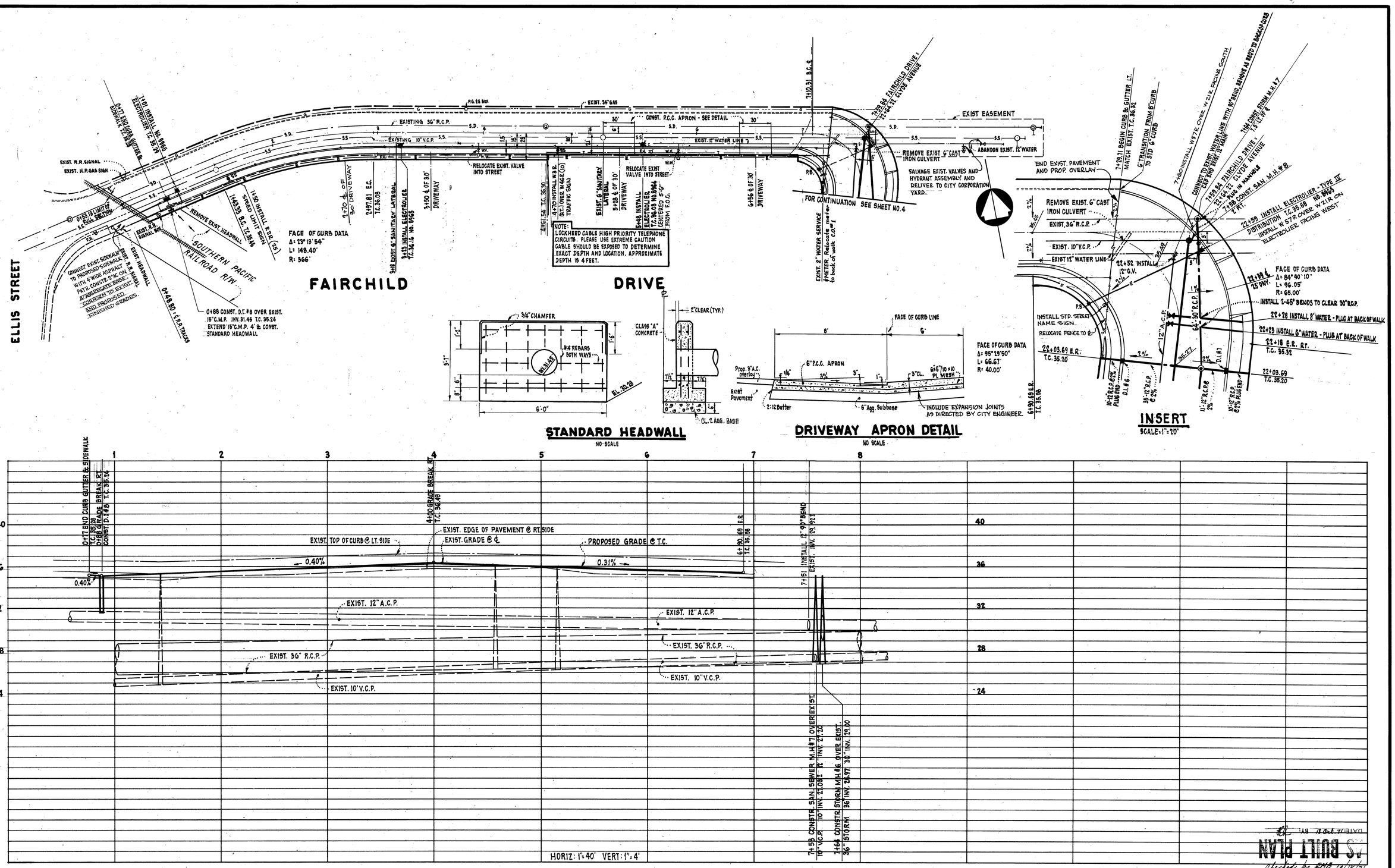
APPROVED: 12/10/1969
TIMOTHY D. SANDIS R.C.E. 15290

CITY OF MOUNTAIN VIEW
DEPARTMENT OF PUBLIC WORKS
CHECKED BY: [illegible] DATE: 1-5-70
APPROVAL RECOMMENDED BY: [illegible] ASST. DIR. PUB. WORKS DATE: 1-28-70
APPROVED BY: [illegible] DIRECTOR OF PUBLIC WORKS DATE: 1/29/70

PLANS FOR IMPROVEMENT OF
CLYDE AVENUE-FAIRCHILD DRIVE IMPROVEMENT PROJECT
PROJECT NO. AD 68-18
MOUNTAIN VIEW CALIFORNIA

SHEET 4 OF 6 SHEETS

FILE NO. 5433-4



SANDIS AND ASSOCIATES
CONSULTING CIVIL ENGINEERS
812 CASTRO STREET
MOUNTAIN VIEW, CALIF. 94040
415/969-0127

DATE: MARCH 1969
SCALE: AS SHOWN
DRAWN BY: H.T.
APPROVED BY: E.F.D.
DRAWING NO.: 267118

APPROVED: 12/10/1969
TIMOTHY D. SANDIS R.C.E. 15290

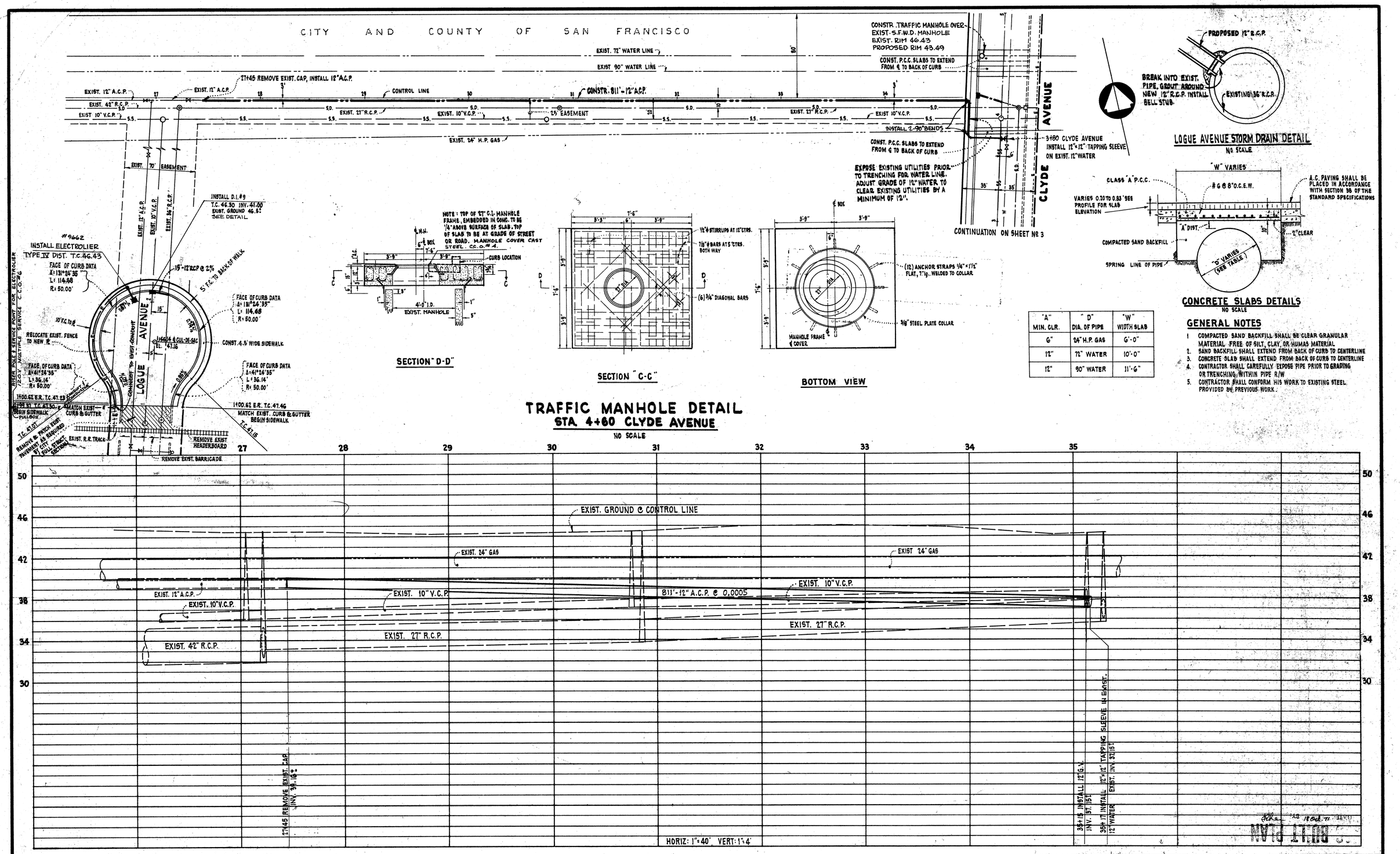
CITY OF MOUNTAIN VIEW
DEPARTMENT OF PUBLIC WORKS
CHECKED BY: DATE: 1-5-70
APPROVAL RECOMMENDED BY ASST. DIR. PUB. WORKS DATE 1-28-70
APPROVED BY: DIRECTOR OF PUBLIC WORKS DATE 1-30-70

PLANS FOR IMPROVEMENT OF
CLYDE AVENUE - FAIRCHILD DRIVE IMPROVEMENT PROJECT
PROJECT NO. AD 68-18
MOUNTAIN VIEW CALIFORNIA

SHEET 5 OF 6 SHEETS

FILE NO. 5433-5

CITY AND COUNTY OF SAN FRANCISCO



"A" MIN. CLR.	"D" DIA. OF PIPE	"W" WIDTH SLAB
6"	24" H.P. GAS	6'-0"
12"	72" WATER	10'-0"
12"	90" WATER	11'-6"

GENERAL NOTES

1. COMPACTED SAND BACKFILL SHALL BE CLEAR GRANULAR MATERIAL FREE OF SILT, CLAY, OR HUMAS MATERIAL
2. SAND BACKFILL SHALL EXTEND FROM BACK OF CURB TO CENTERLINE
3. CONCRETE SLAB SHALL EXTEND FROM BACK OF CURB TO CENTERLINE
4. CONTRACTOR SHALL CAREFULLY EXPOSE PIPE PRIOR TO GRADING OR TRENCHING WITHIN PIPE R/W
5. CONTRACTOR SHALL CONFORM HIS WORK TO EXISTING STEEL PROVIDED BY PREVIOUS WORK.

TRAFFIC MANHOLE DETAIL
STA. 4+60 CLYDE AVENUE
NO SCALE

SANDIS AND ASSOCIATES
CONSULTING CIVIL ENGINEERS
812 CASTRO STREET
MOUNTAIN VIEW, CALIF. 94040
415/969-0127

DATE: MARCH, 1969
SCALE: AS SHOWN
DRAWN BY: H.T.
APPROVED BY: E.F.D.
DRAWING NO.: 267118

APPROVED: 12/10/1969
TIMOTHY D. SANDIS R.C.E. 15290

CITY OF MOUNTAIN VIEW
DEPARTMENT OF PUBLIC WORKS
CHECKED BY: DATE: 1-5-70
APPROVAL RECOMMENDED BY: ASST. DIR. PUB. WORKS DATE: 1-28-70
APPROVED BY: DIRECTOR OF PUBLIC WORKS DATE: 1-30-70

PLANS FOR IMPROVEMENT OF
CLYDE AVENUE-FAIRCHILD DRIVE IMPROVEMENT PROJECT
PROJECT NO. AD 68-18
MOUNTAIN VIEW CALIFORNIA

SHEET 6 OF 6 SHEETS

FILE NO. 5433-6