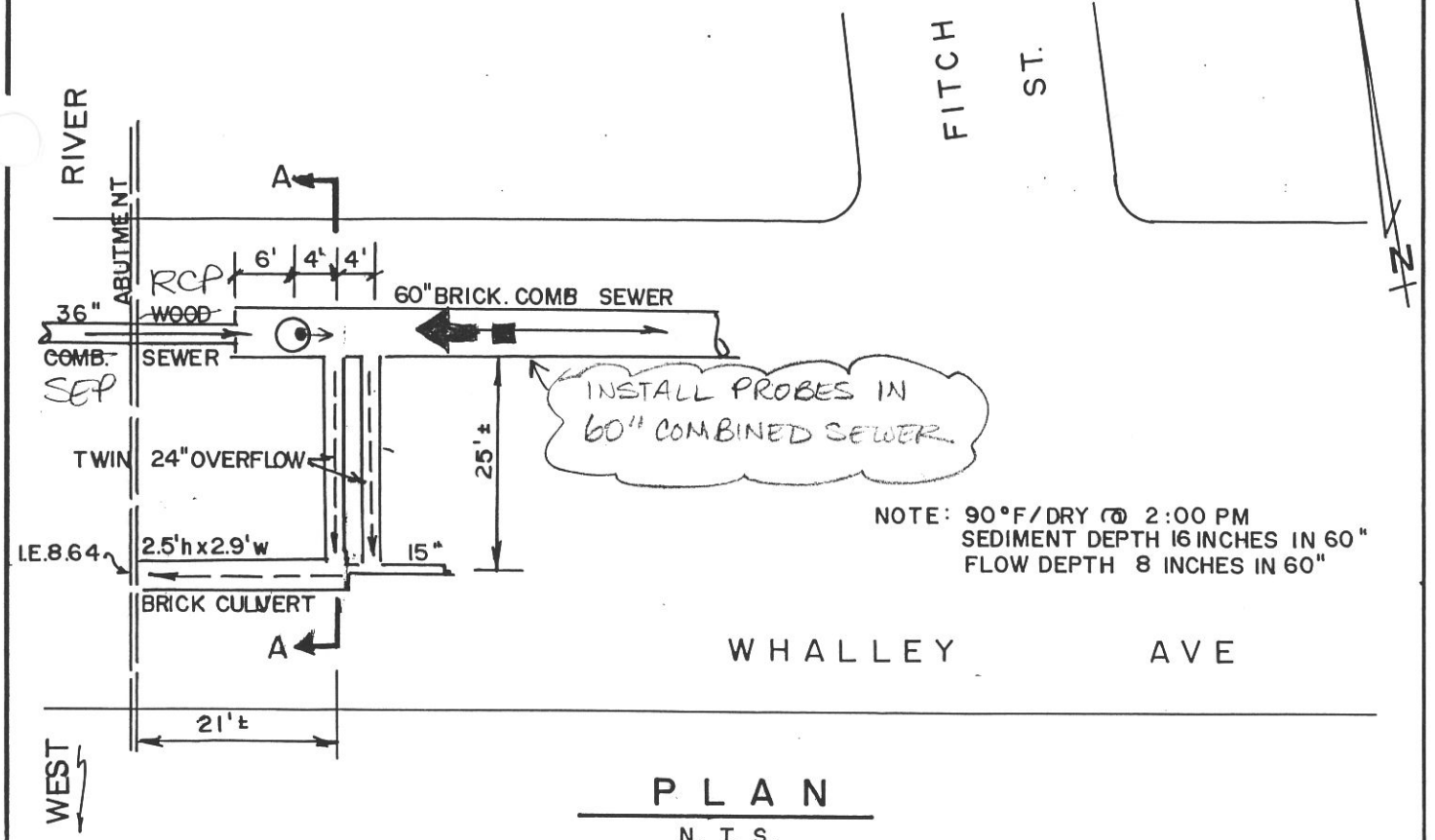
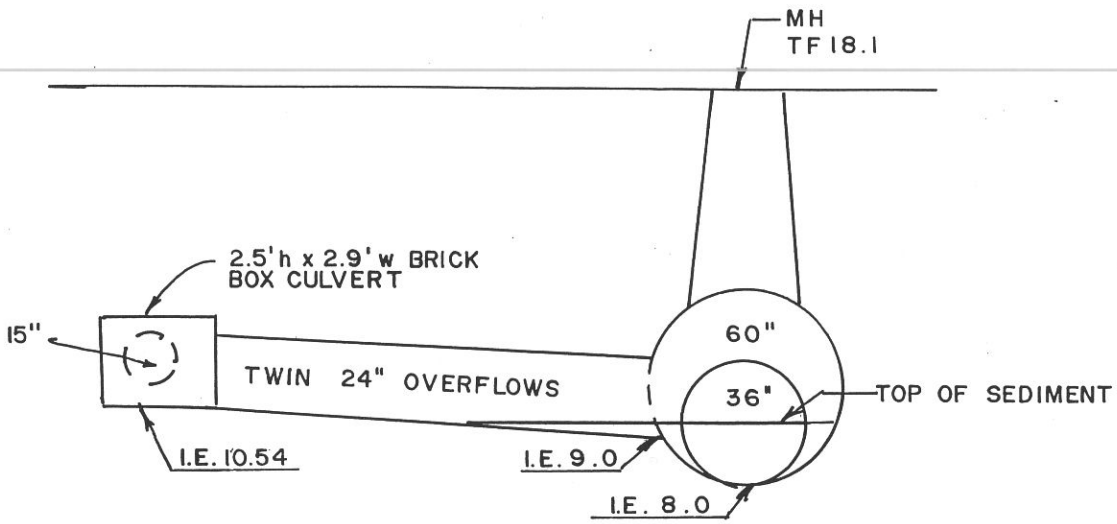


NOTE: 90°F/DRY @ 2:00 PM
SEDIMENT DEPTH 16 INCHES IN 60"
FLOW DEPTH 8 INCHES IN 60"

PLAN

N. T. S.



SECTION A-A

N. T. S.

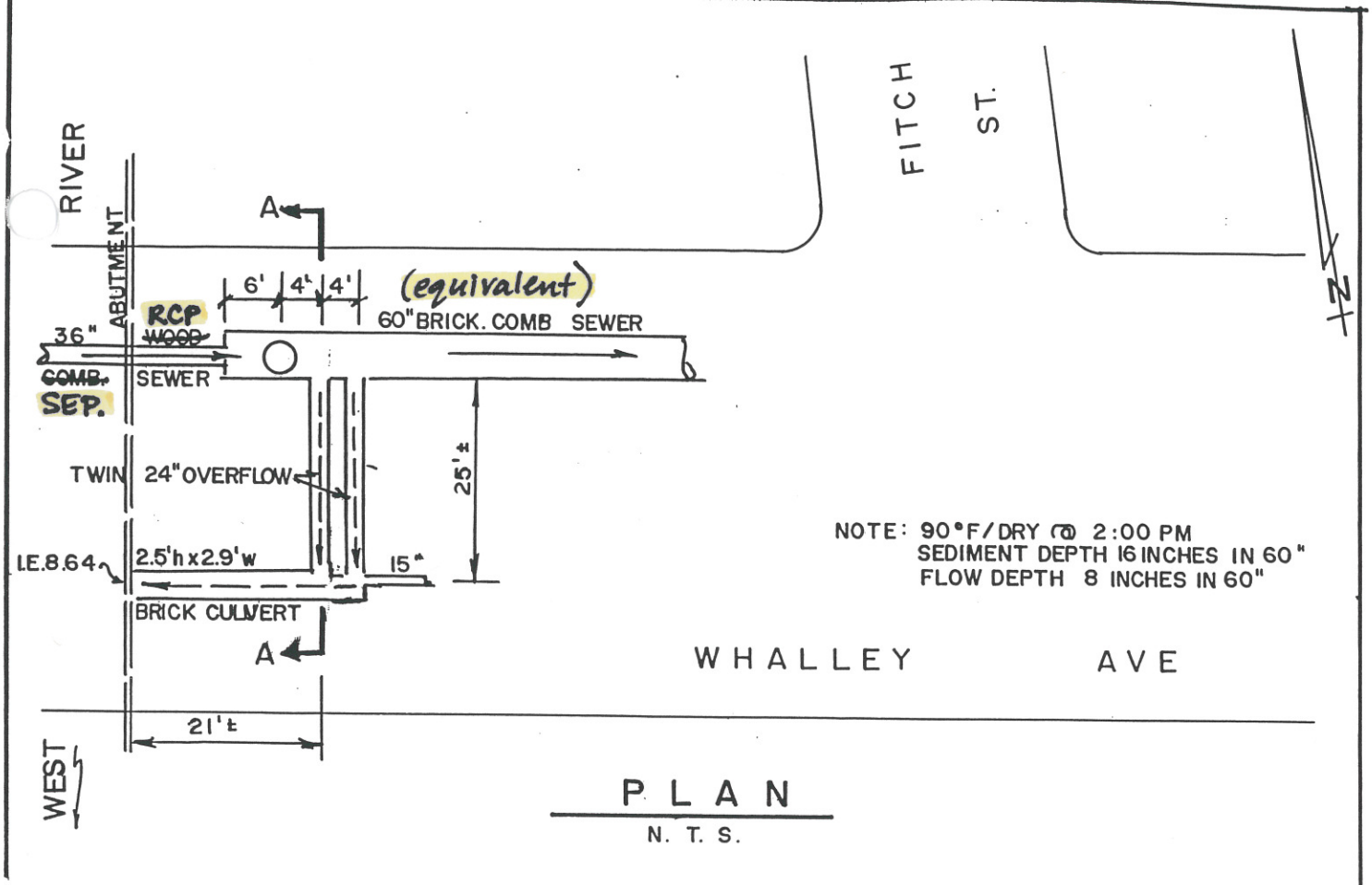
LEGEND

WET WEATHER FLOW

DRY WEATHER FLOW

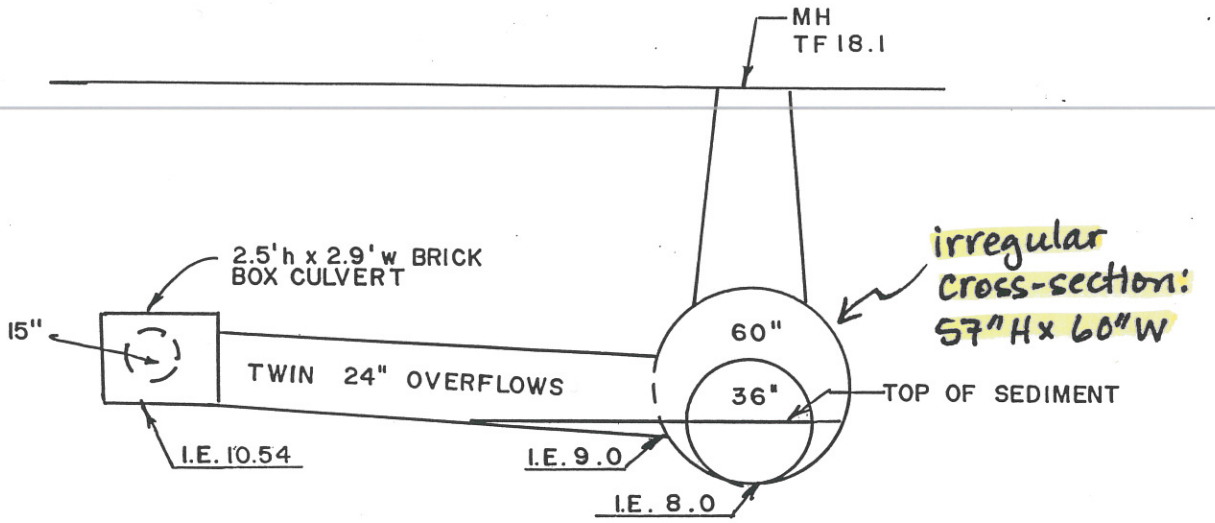
OVERFLOW NO. 006
WHALLEY AVE @ FITCH ST.
NEW HAVEN, CONNECTICUT

DATE: 7-15-97
REV. 9-15-97
JOB NO. 1146
SHT. NO. 14



PLAN

N. T. S.



LEGEND

WET WEATHER FLOW

DRY WEATHER FLOW

SECTION A-A

N. T. S.

OVERFLOW NO. 006

WHALLEY AVE @ FITCH ST.

NEW HAVEN, CONNECTICUT

DATE: 7-15-97
REV. 9-15-97
JOB NO. 1146
SHT. NO. 14

ADS Environmental Services, Inc.

3600 Site Report

Town	Manhole #	AN
Map 44		M-6
RG Zone	Bat Serial #	Monitor #
H-20		
Velocity	Lif Diameter	Diameter
		60" x 61"

Project/Phase: New Haven, CT CSO Date: 8/27/97 Name: MW

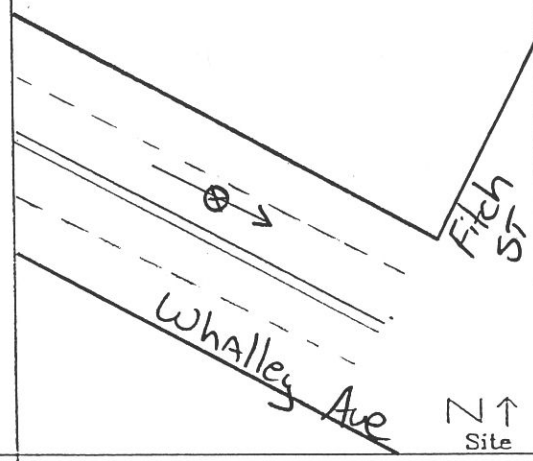
Address/Location: Whalley Ave; NW of Fitch ST

100 FT

Phone Co. Address:

Access: Drive

Phone Number:



Special Installation w/ ultra, velocity and pressure installed d/s of manhole, directly in between the 2-24" overflow lines

SAFETY

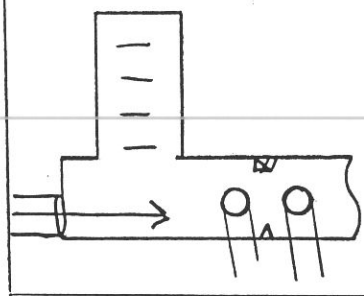
Manhole Depth: 9 FT

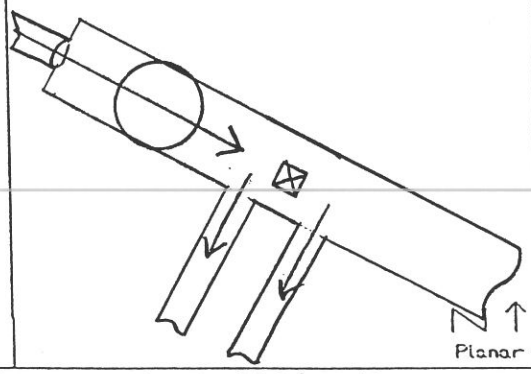
Traffic: Heavy

Gas & Investigation: Neg

Manhole Condition: Good

Frame: Regular/Irregular





Q.C. Inspector:

Date:

Comments:

COMM2

Pipe Type: Brick

BACKUP	Y	N	?	Distance
Trunk Reg				
Lift Sta.				
STP				
Other Input				
Ind U/S				
D/S U/S				

General Condition, overflows, bypasses, weirs, special information, monitor characteristics, surcharge

* Please make a precise drawing if odd-shaped pipe or special installation.

Hydraulics: Good, Smooth, Laminar Flow

Approval:

Access Pole#:

Distance from M/H:

Road Cut Length:

Trench Length:

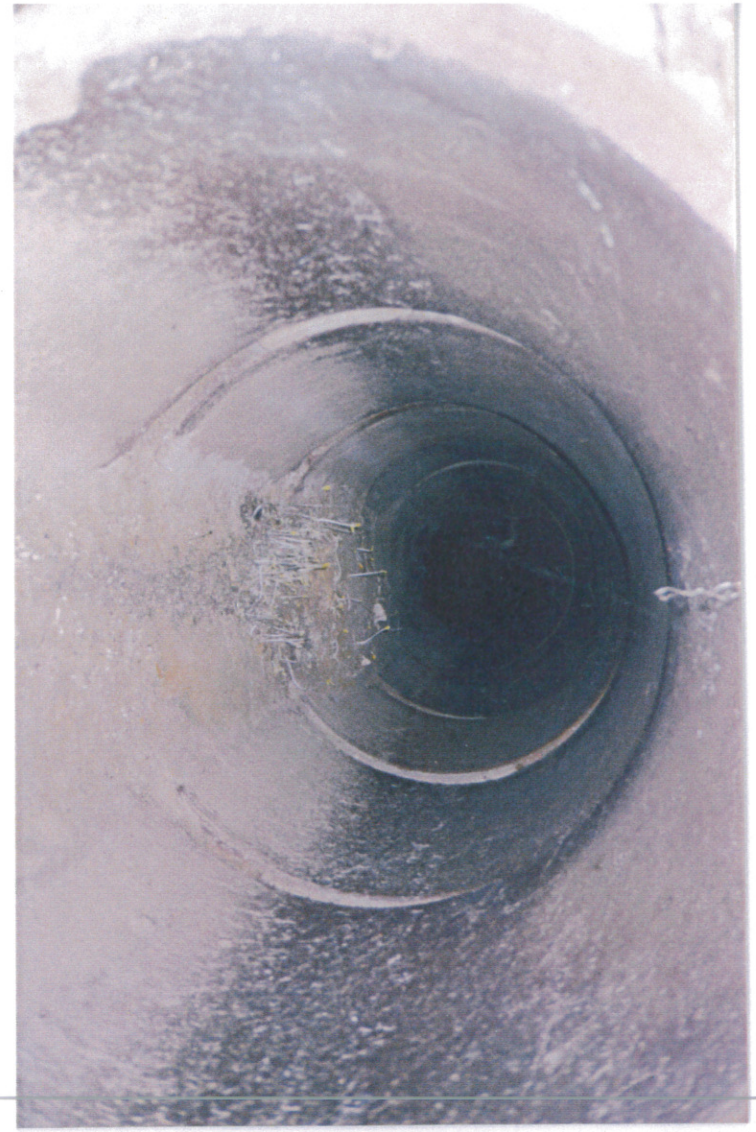
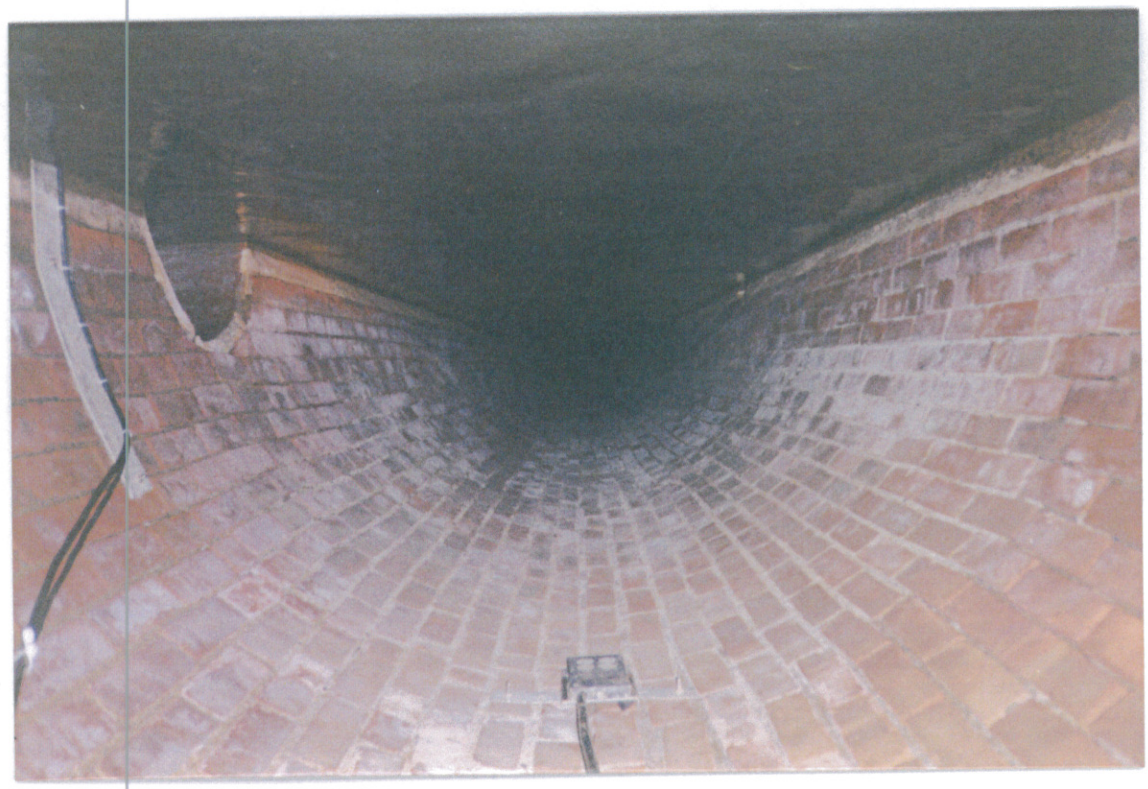
Surcharge: yes SC Height: HEIGHT 9 FT

R.O.W. #:

Inv.: DOF: 26" +/- .25 Time: 1130 Vel: 1.3 fps Silt: 20"

- Good 1500 metering site

Upstream Manhole Did not Investigate

Downstream Manhole Did not Investigate

Mini System Character: Residential/Commercial/Industrial/Vacant