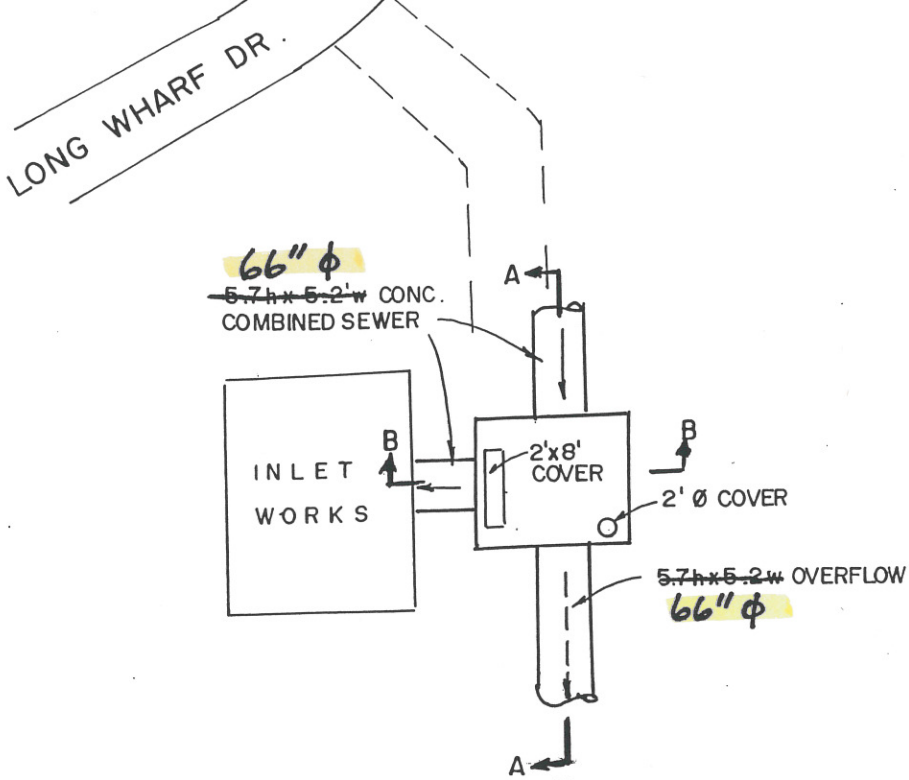
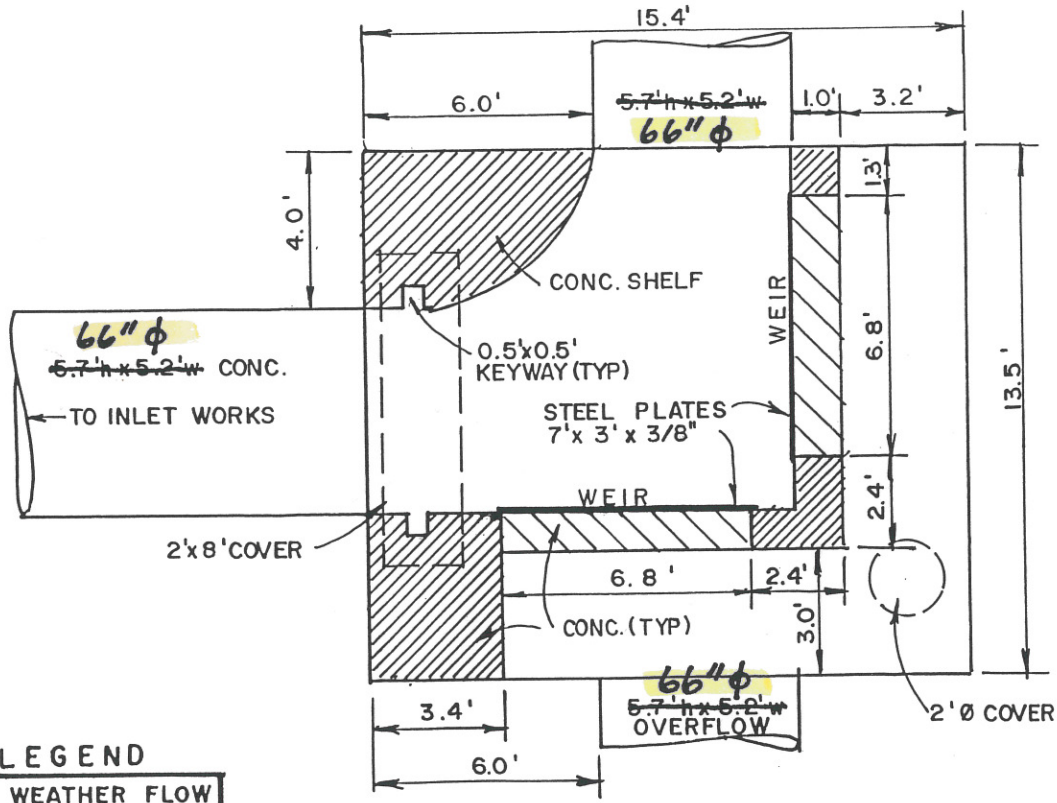


SITE MAP
N. T. S.



PLAN
N. T. S.

LEGEND

WET WEATHER FLOW

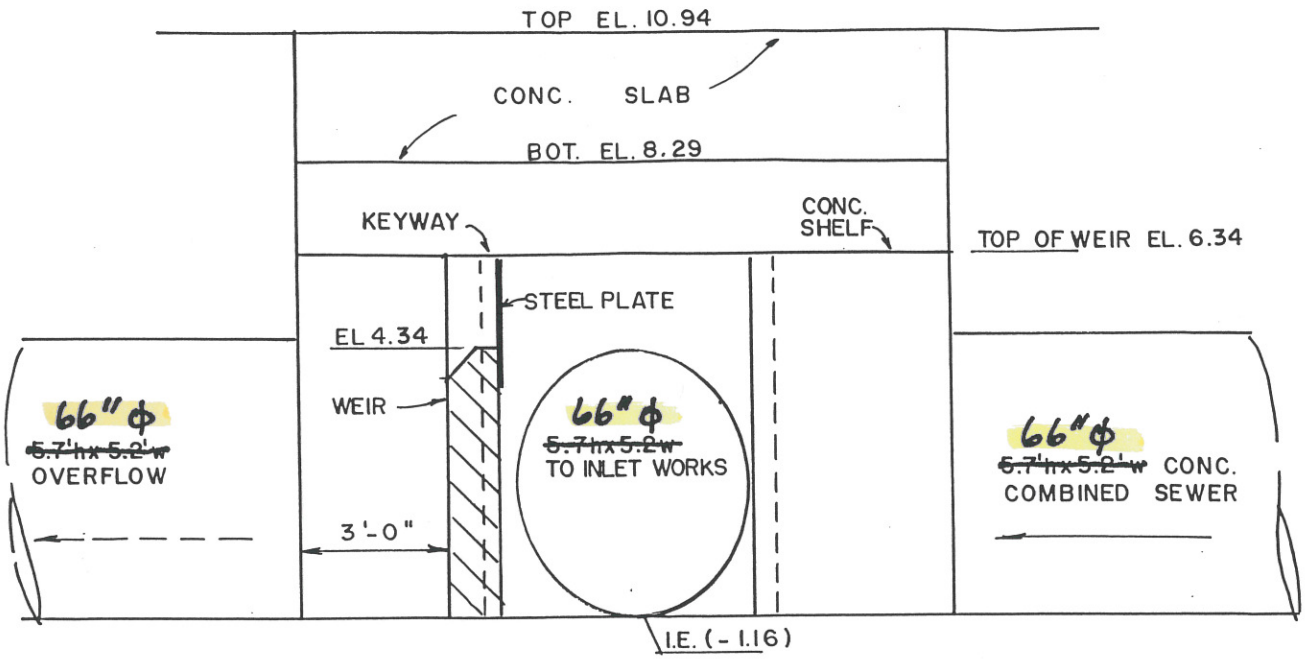
DRY WEATHER FLOW

OVERFLOW NO. 021
EAST ST. PUMP STATION
NEW HAVEN, CONNECTICUT

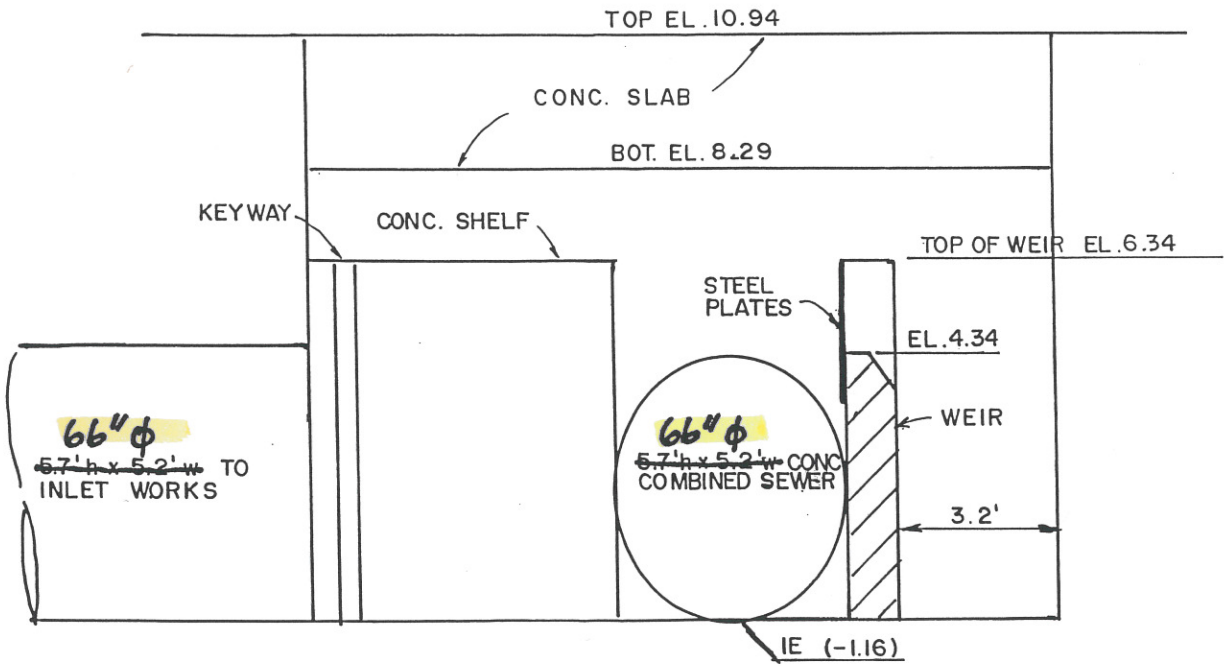
DATE: 7-31-97

JOB NO. 1146

SHT. NO. 20-1



SECTION "A-A"
N. T. S.



SECTION "B-B"
N. T. S.

LEGEND

WET WEATHER FLOW

DRY WEATHER FLOW

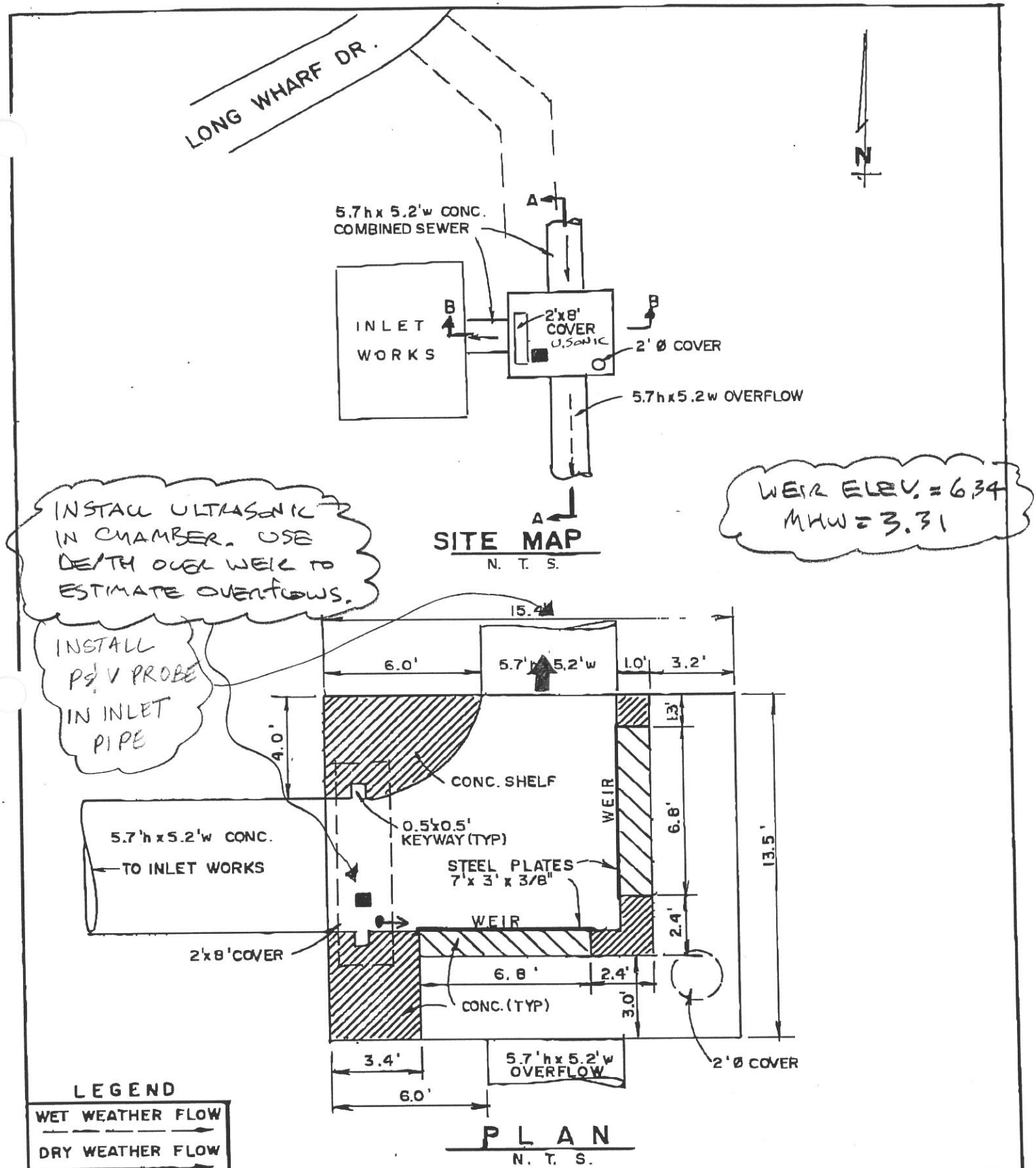
NOTE: 85° F/DRY @ 3:00 PM
FLOW DEPTH 3 FT ±

OVERFLOW NO. 021
EAST ST. PUMP STATION
NEW HAVEN, CONNECTICUT

DATE: 7-31-97

JOB NO. 1146

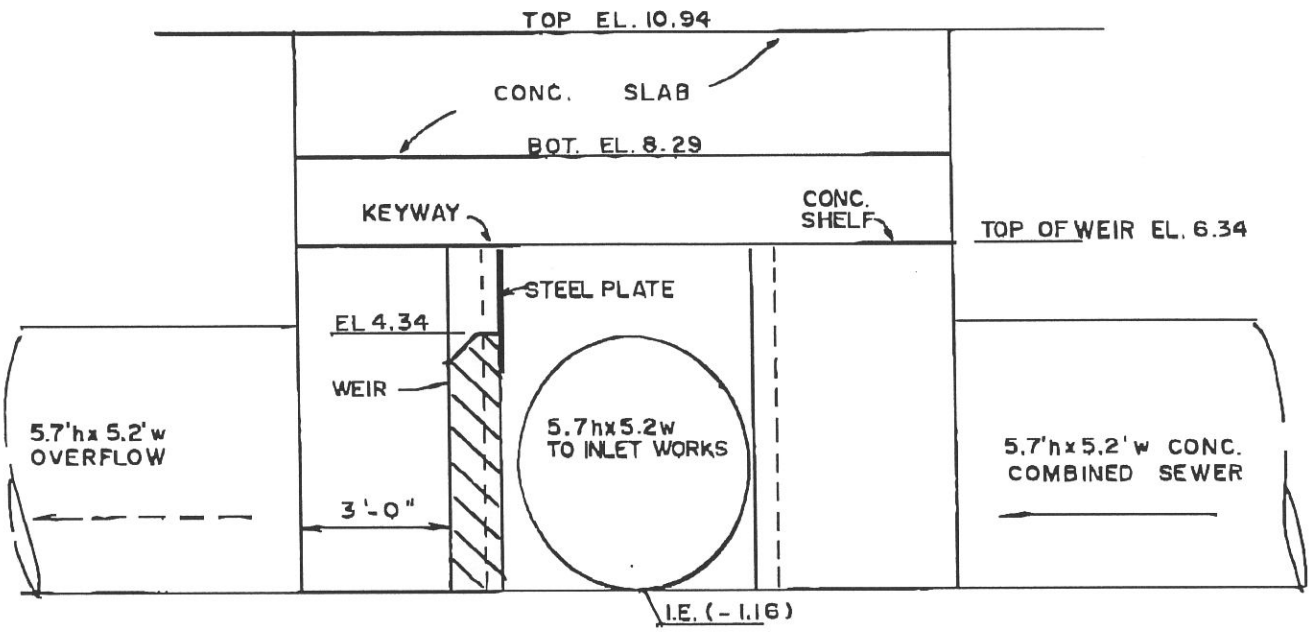
SHT. NO. 20-2



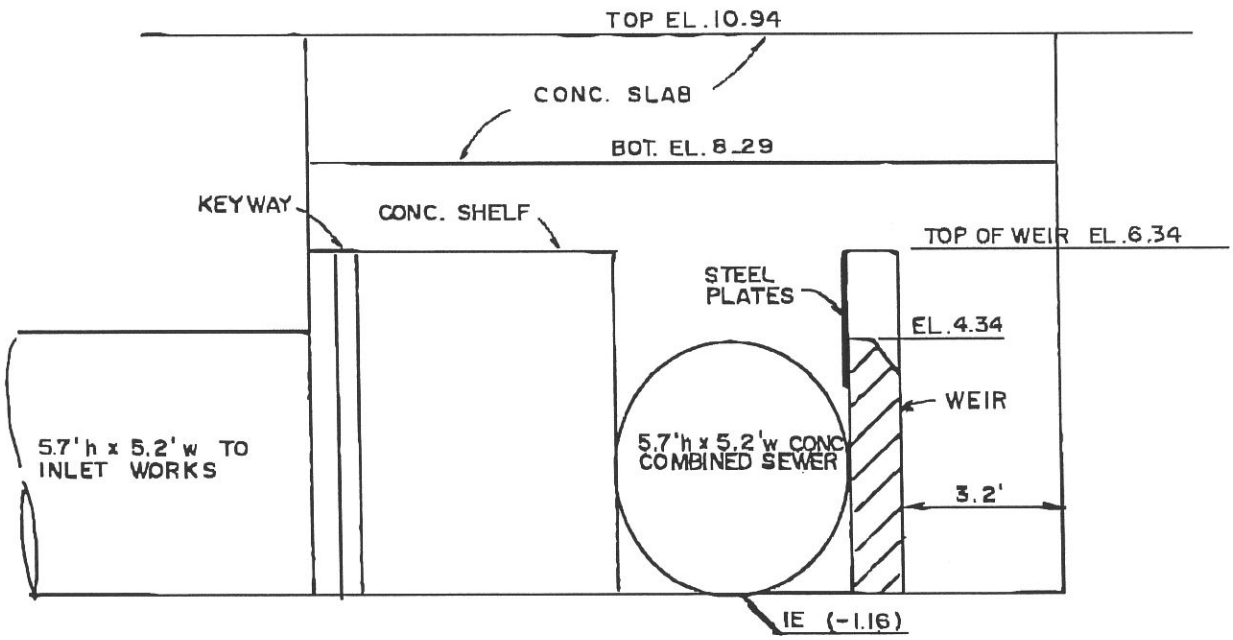
OVERFLOW NO. 021
EAST ST. PUMP STATION
NEW HAVEN, CONNECTICUT

DATE: 7-31-97
JOB NO. 1146
SHT. NO. 20-1

NOTE: WPCA RECORDS FLOW THROUGH PUMPSTATION.



SECTION "A-A"
N. T. S.



SECTION "B-B"
N. T. S.

LEGEND

WET WEATHER FLOW

DRY WEATHER FLOW

NOTE: 85° F/DRY @ 3:00 PM
FLOW DEPTH 3 FT±

OVERFLOW NO. 021
EAST ST. PUMP STATION
NEW HAVEN, CONNECTICUT

DATE: 7-31-97
JOB NO. 1146
SHT. NO. 20-2

ADS Environmental Services, Inc.

3600 Site Report

Town: Map 55	Manhole #:	AN 255: M-21
RC Zone: J-22	Bat Serial #:	Monitor #:
Velocity:	Lift Diameter:	Diameter: 67" x 62"

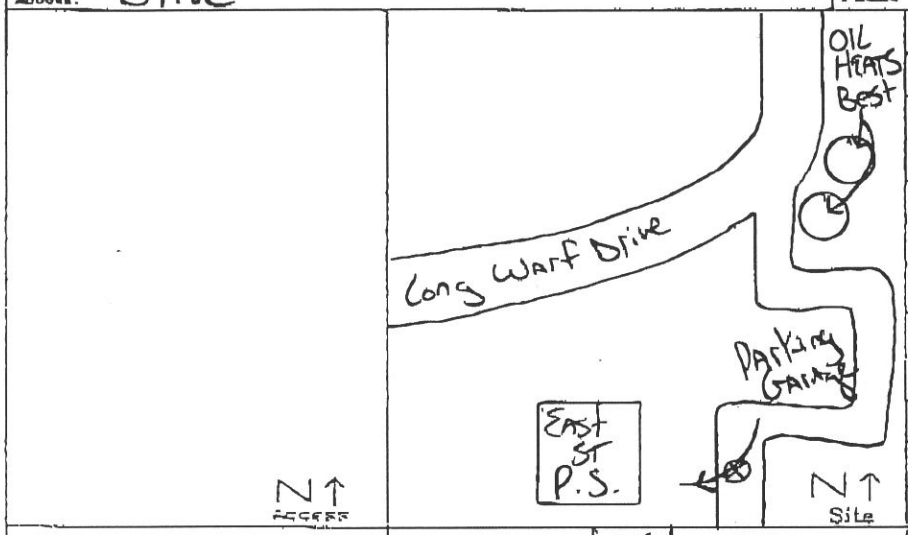
Project/Phase: New Haven, CT CSO Date: 8/08/97 Name:

Address/Location: East St. Pump Station

Phone Co. Address:

Access: Drive

Phone Number:



Special Installation w/ pressure and velocity installed on influent pipe and ultras over diversion chamber.

SAFETY

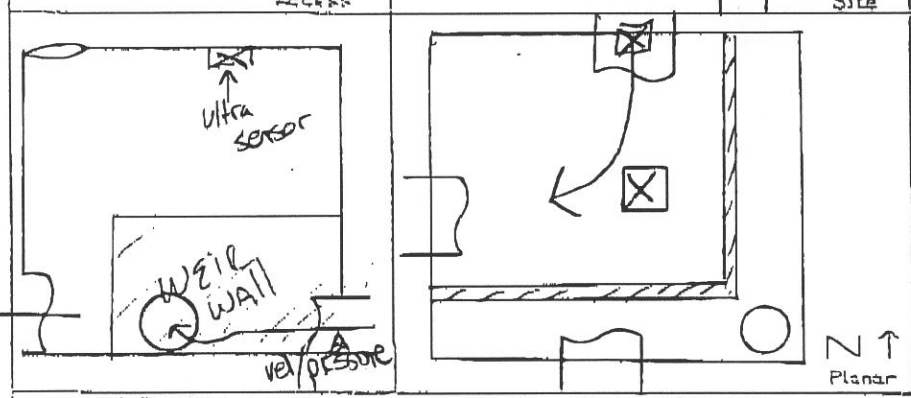
Manhole Depth: 10FT

Traffic: Low

Gas & Ventilation: Low O_2 (19.1%)

Manhole Condition: Good

Shape: Regular/Irregular



Q.C. Inspector:

Date:

Comments:

COMMS

Pipe Type: PRC

BACKUP	Y	N	?	Distance
Trunk Reg				
Lift Sta				
STP				
Other Install				
Ind U/S				
C/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: Surcharged in Diversion Chamber @ time of investigation

Approval:

Access Point:

Distance from M/H:

Road Cut Length:

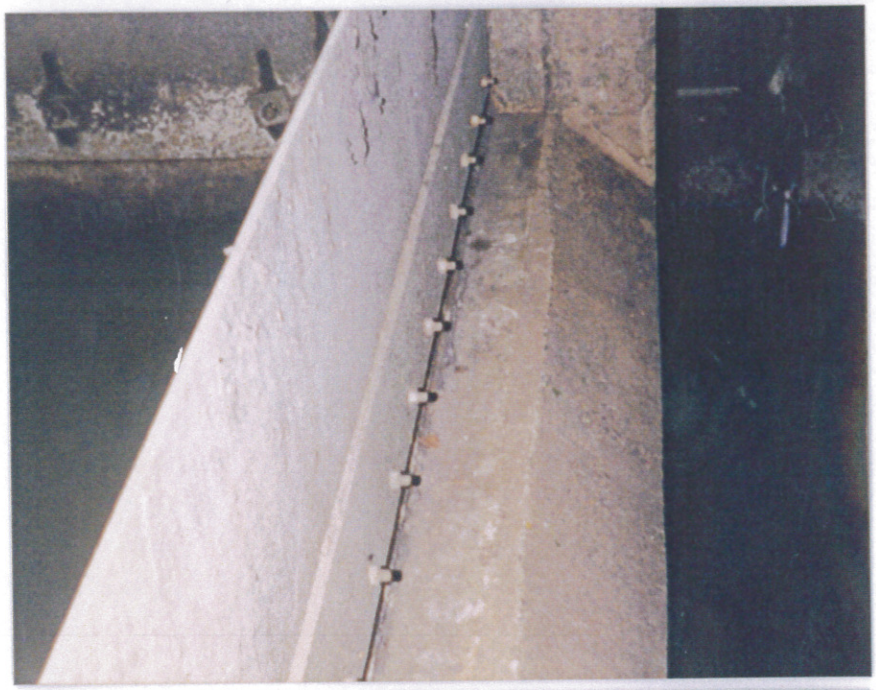
Trench Length:

R.O.W. #: - 1500 monitor installation

Surcharge: Yes SC Height: HEIGHT 6FT

Inv.: DOP: 66.0" +/- .5" Time: 1145 Vel: .5 fps Silt: Ø

Upstream Manhole: Did not Investigate

Downstream Manhole: Pump Station

Mini System Character: Residential/Commercial/Industrial/Vacant