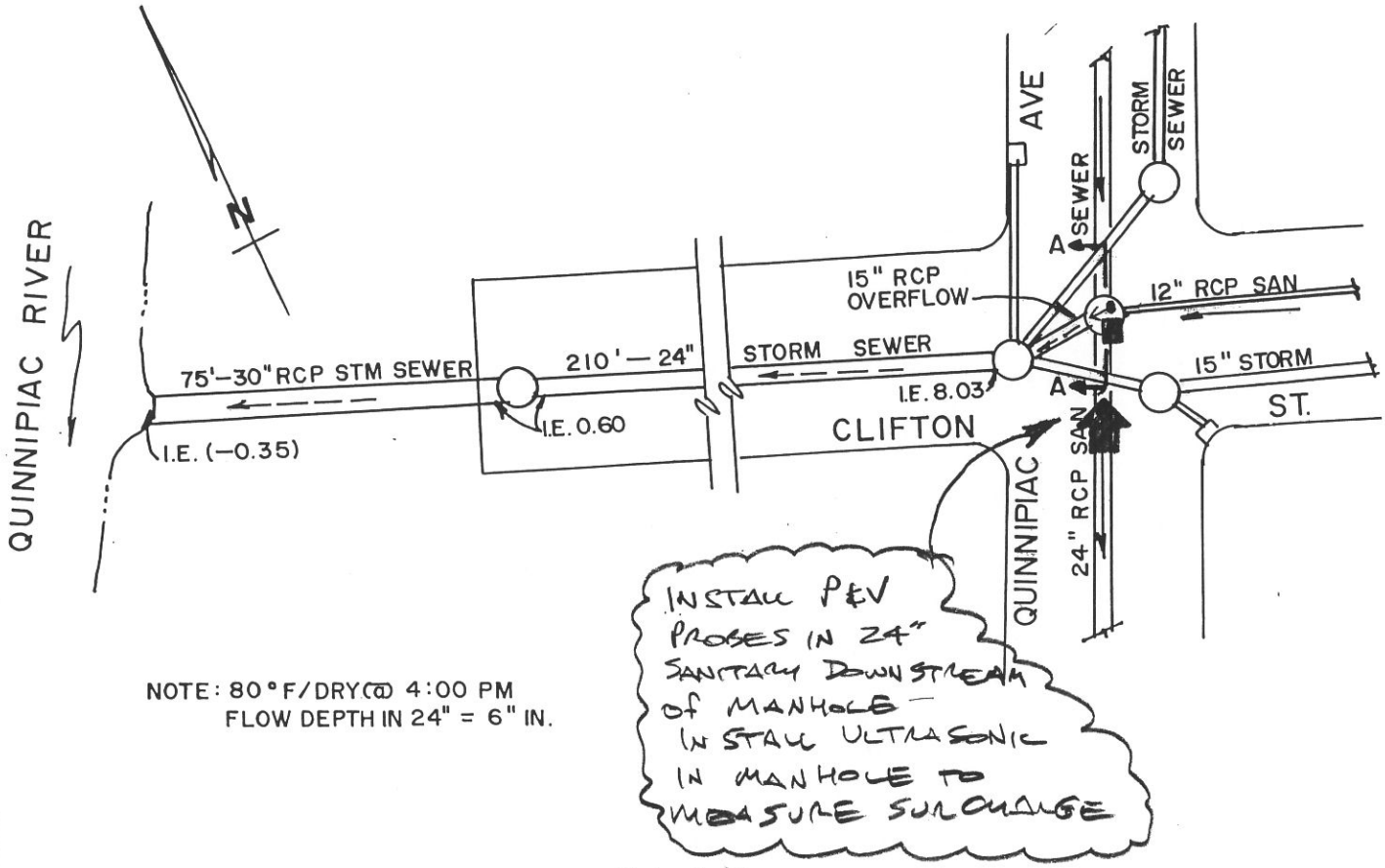
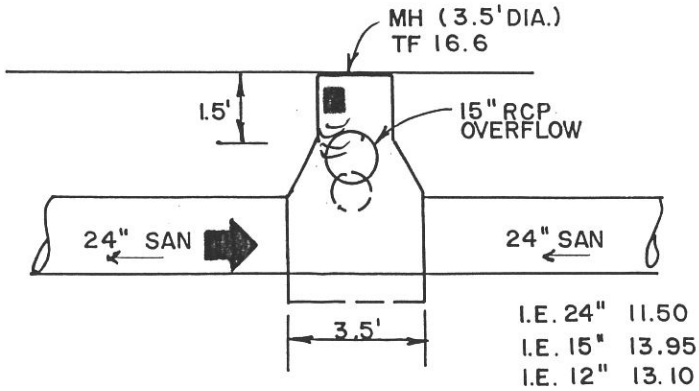


NOTE: 80°F/DRY @ 4:00 PM
FLOW DEPTH IN 24" = 6" IN.

PLAN

N. T. S.



SECTION A-A

N. T. S.

LEGEND

WET WEATHER FLOW

DRY WEATHER FLOW

OVERFLOW NO. 020
CLIFTON ST. @ QUINNIPIAC AVE
NEW HAVEN, CONNECTICUT

DATE: 7-8-97

JOB NO. 1146

SHT. NO. 3

ADS Environmental Services, Inc.

3600 Site Report

Town: Map 55	Manhole #:	AN: M-20
RC Zone: K-21	Dat Serial #:	Monitor #:
Velocity:	Lid Diameter:	Diameter: 24"

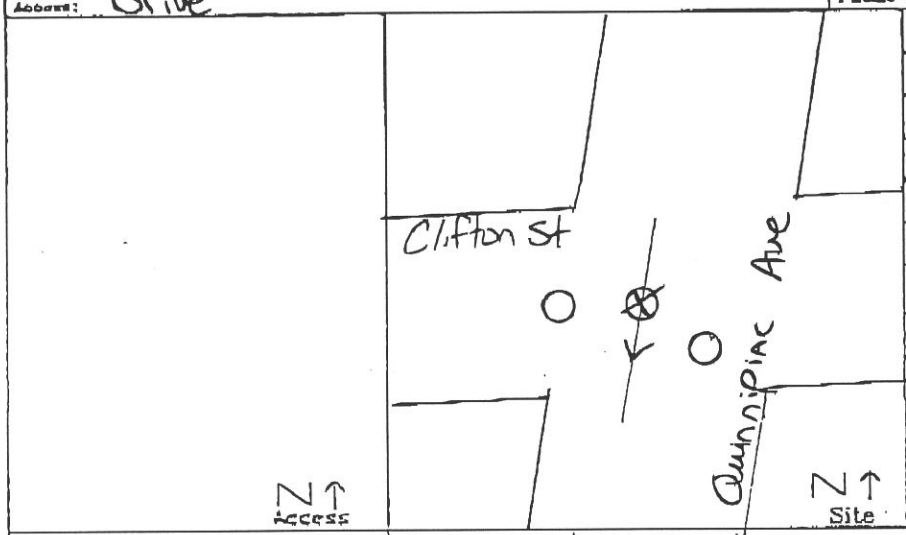
Project/Phase: New Haven, CT CSO Date: 8/28/97 Name: MPN

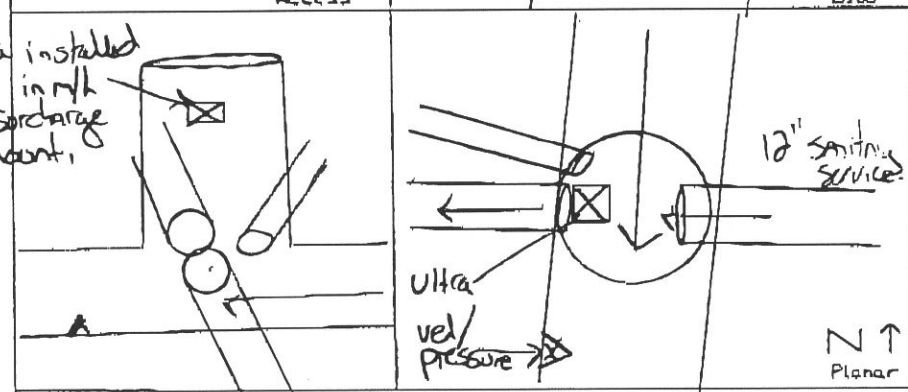
Address/Location: Quinnipiac Ave And Clifton St.

Phone Co. Address:

Access: Drive

Phone Number:





Ring and crank assembly w/ vel and pressure installed downstream of manhole. Ultrasonics installed on surcharge mount in manhole.

SAFETY

Manhole Depth: 4FT

Traffic: Moderate - Heavy

Gas & Investigation: Neg

Manhole Condition: Good

Frame: Regular/Irregular

Q.C. Inspector:

Date:

Comments:

COMMS

Pipe Type: PRC

BACKUP	Y	N	?	Distance
Trunk Rec				
Lift Sta				
STP				
Other Input				
Bad U/S				
C/S U/S				

General Condition: overflows, bypasses, repairs, special information, monitor characteristics, surcharge
* Please make a precise drawing if odd-shaped pipe or special installation

Hydraulics: Good Laminar Flow; 12" Sanitary Connection not providing enough turbulence to effect flowmeter installed d/s.

Approval:

Access Point:

Distance from M/M:

Road Cut Length:

Trench Length:

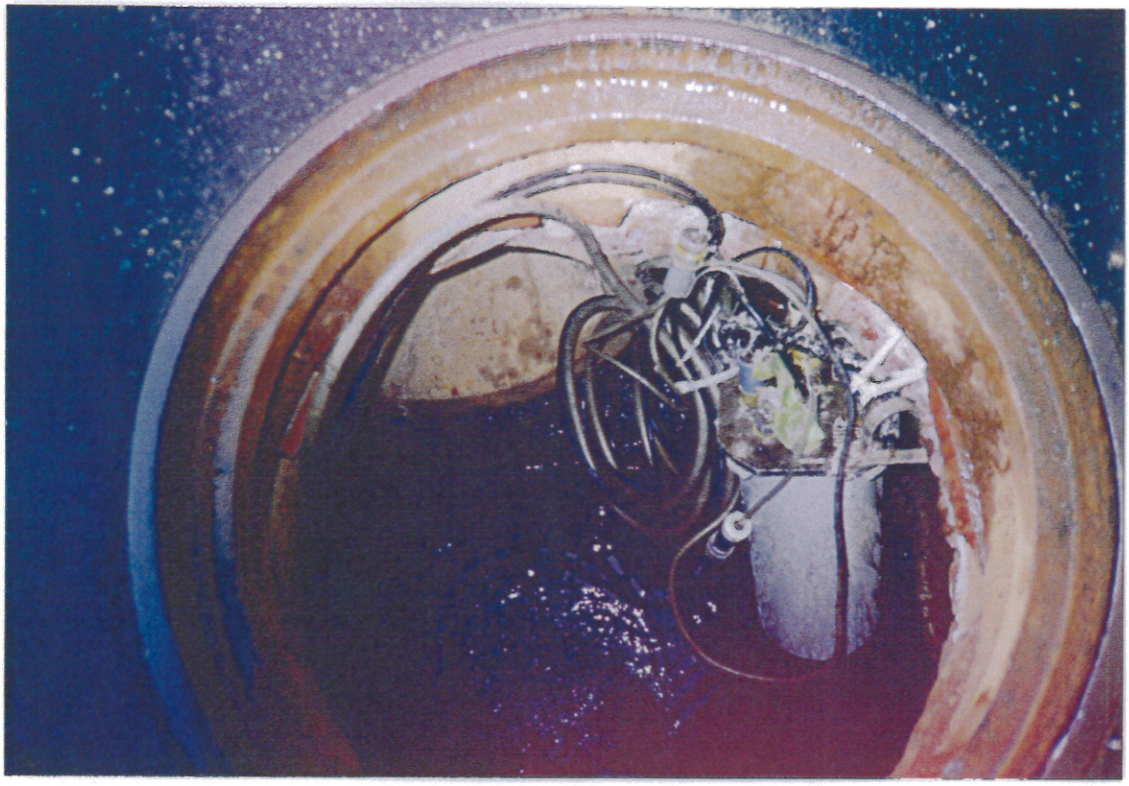
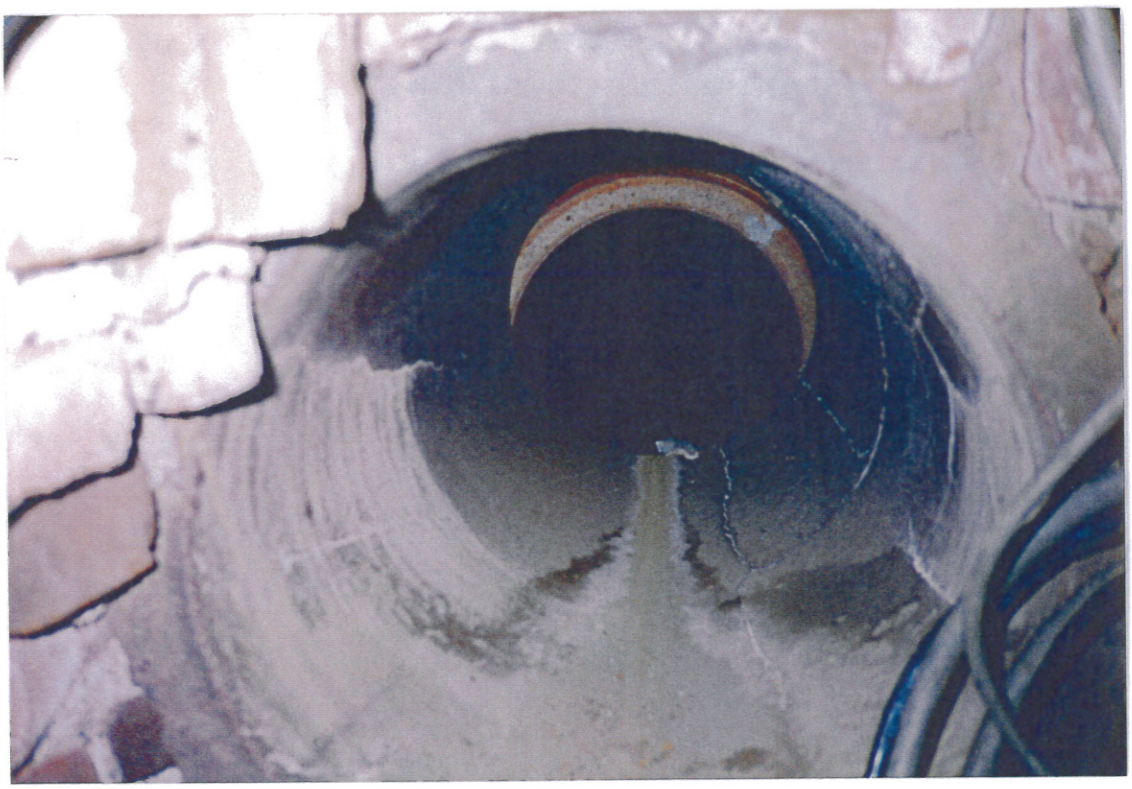
R.O.W. #:

Surcharge: Yes SC Height: HEIGHT 3FT

Inv.: DOP: 8.0" +/- .25 Time: 1000 Vel: 2.0 fps Silt: 2.0"

Good 1500 monitoring site

Upstream Manhole: Does not Isolate

Downstream Manhole: Did not Investigate

Mini System Character: Residential/Commercial/Industrial/Vacant