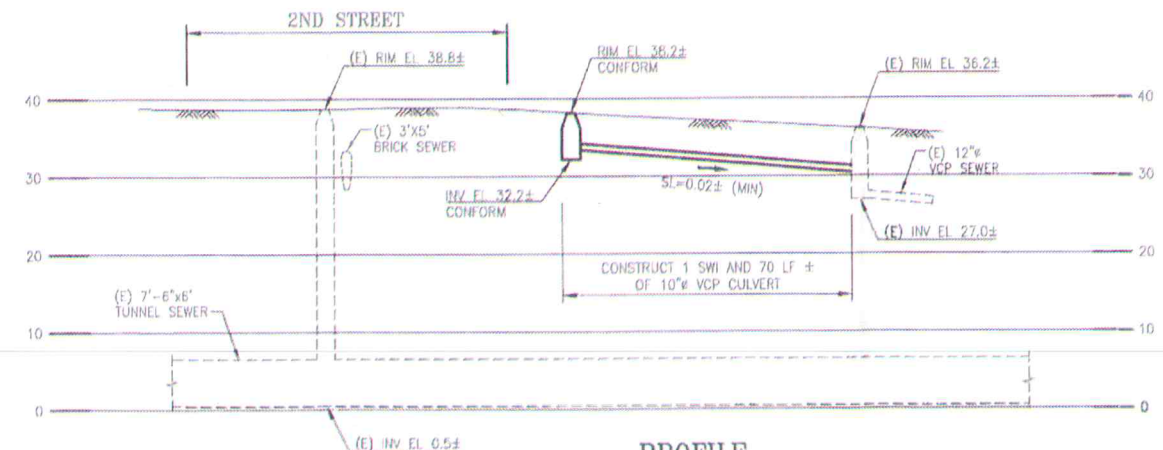
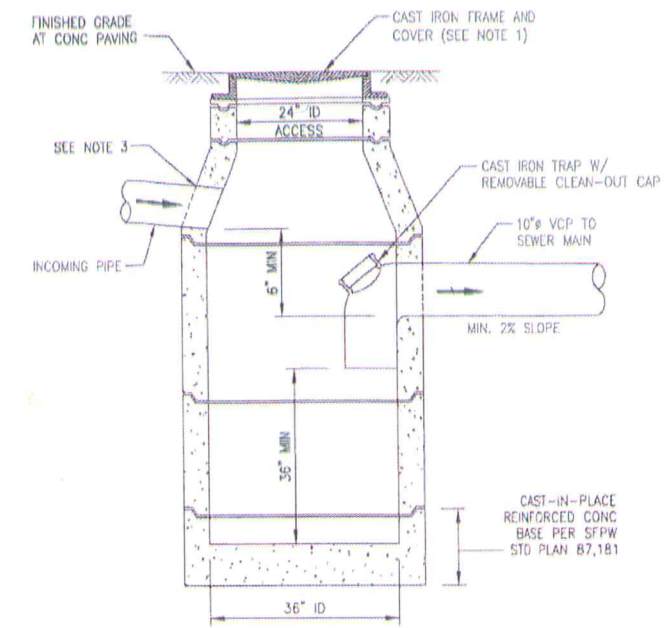


PLAN
SCALE: 1"=20'



PROFILE
SCALE: HORIZ 1"=20'
VERT 1"=10'



NOTES:

1. FRAME AND COVER SHALL BE ACCESSIBLE SURFACE W/ 1/2" MAX OPENINGS AND GAPS, SLIP RESISTANT AND FLUSH W/ FINISHED GRADE.
2. REFER TO SFPW STD PLAN B7,181 FOR OTHER DETAILS NOT SHOWN.
3. CLEAN SURFACE AND APPLY ACTIVATED OAKUM SOAKED IN WATER-ACTIVATED RESIN, EXPANDABLE BOOT OR WATERSTOP AND FILL ANNULAR SPACE WITH NON-SHRINK GROUT TO FORM AN EFFECTIVE WATER-TIGHT SEAL.
4. STEPS ARE REQUIRED FOR SAND TRAP MANHOLLS OVER 5 FT DEEP.

DETAIL 1 3'Ø CONCENTRIC SAND TRAP MANHOLE
SCALE: NONE SECTION VIEW



ELEVATION
DATUM
SFVD13

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				

REFERENCE INFORMATION & FILE NO. OF SURVEYS	
50,158	55,261.7
55,279	



Section Mgr:	LESLEY WONG
Deputy Division Mgr:	IGBAL D-HAPA
Division Mgr:	PATRICK REVERA

DESIGNED:	T.WOH	DATE:	4/2018
DRAWN:	A.KIRSCH	DATE:	4/2018
CHECKED:	L.WONG	DATE:	4/2018



SCALE:	AS NOTED
SHEET OF SHEETS	

SECOND STREET IMPROVEMENT PROJECT	
2ND STREET SEWER REPLACEMENT INTERSECTION OF BRANNAN STREET PLAN, PROFILE AND DETAIL	

CONTRACT NO.	1064J(R)
DRAWING NO.	SW-12
FILE NO.	
REV. NO.	0