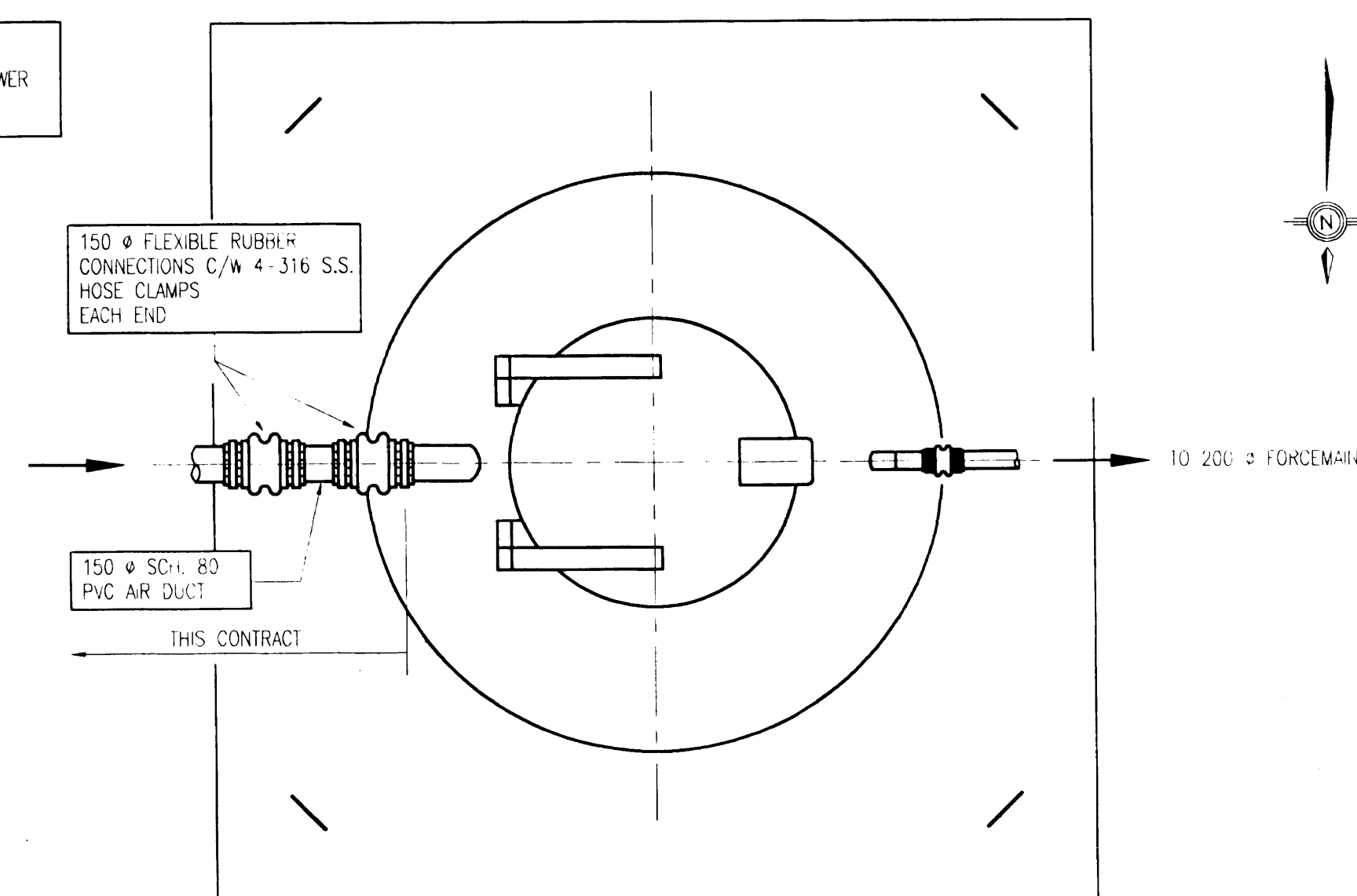
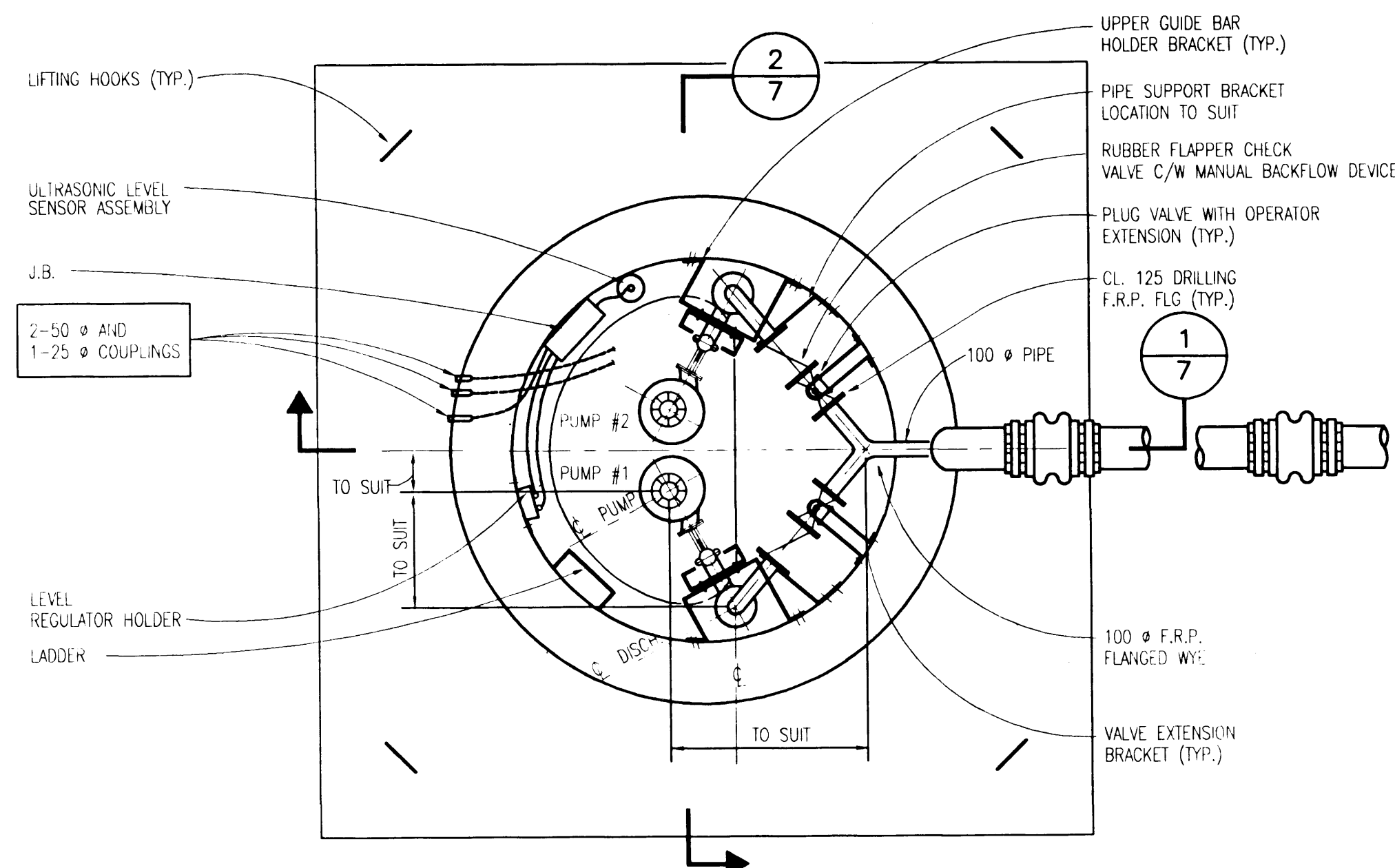


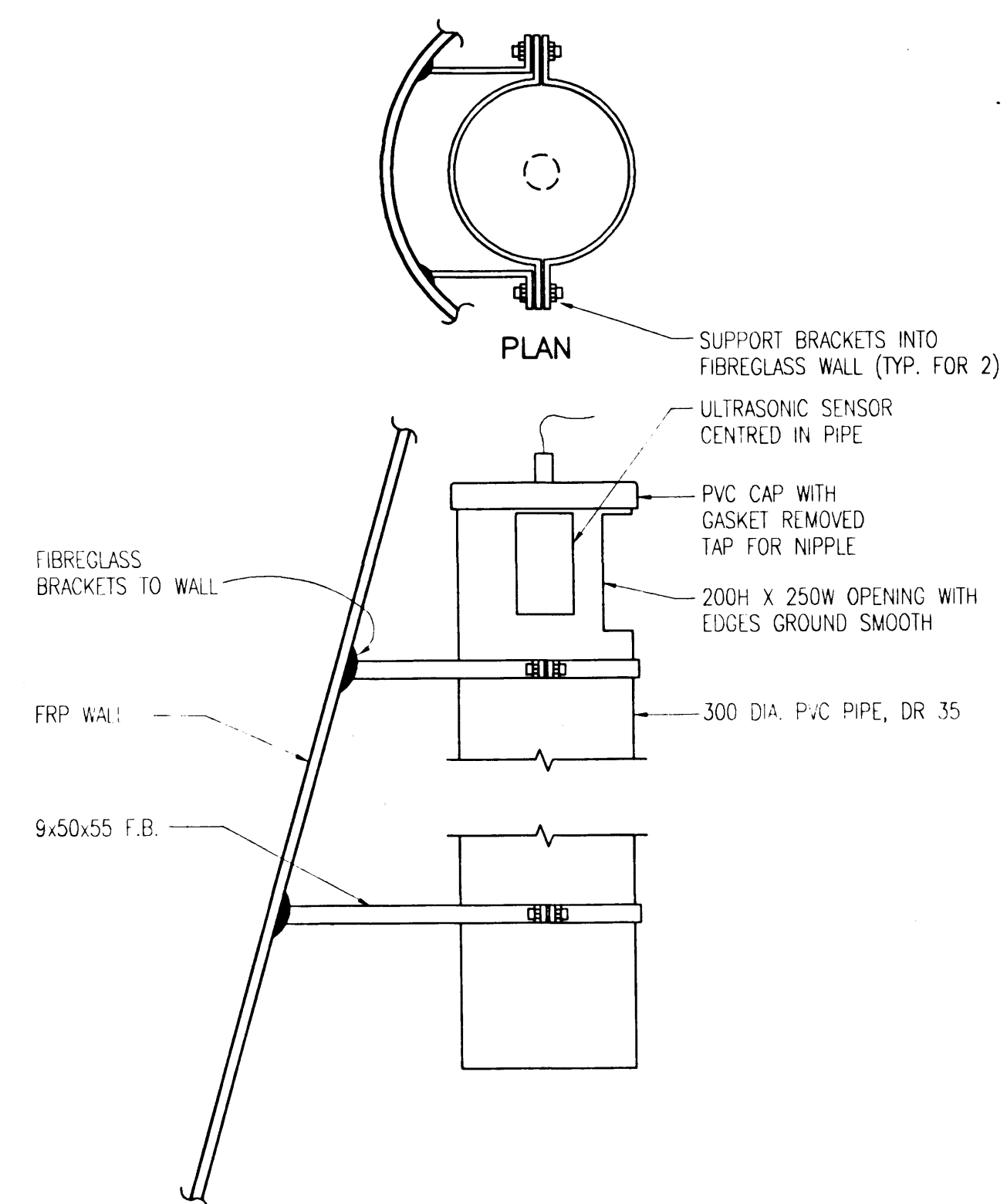
NOTE :
1. TYPICAL FOR ALL SEWER CONNECTIONS



PLAN @ HATCH ELEVATION

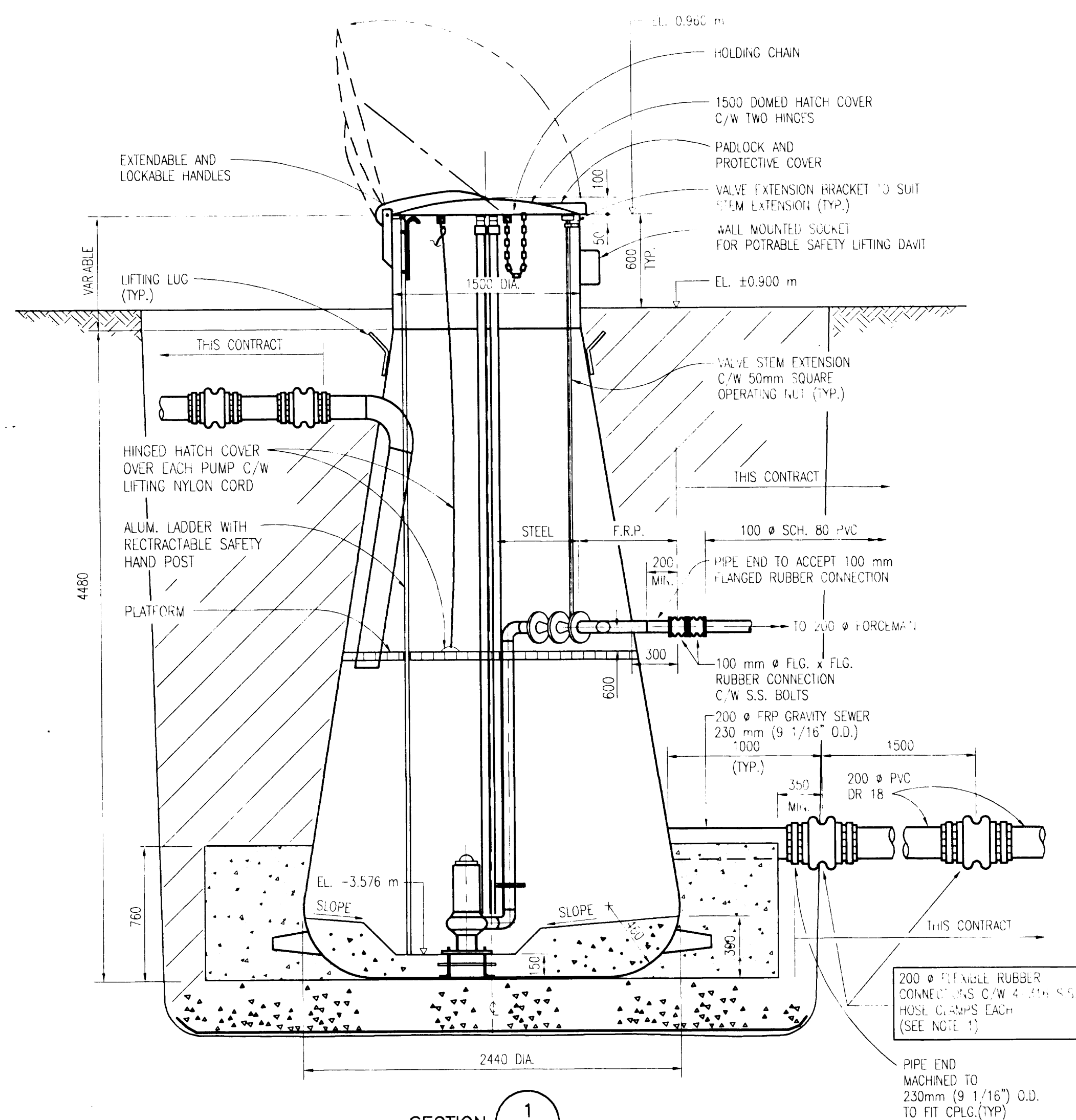
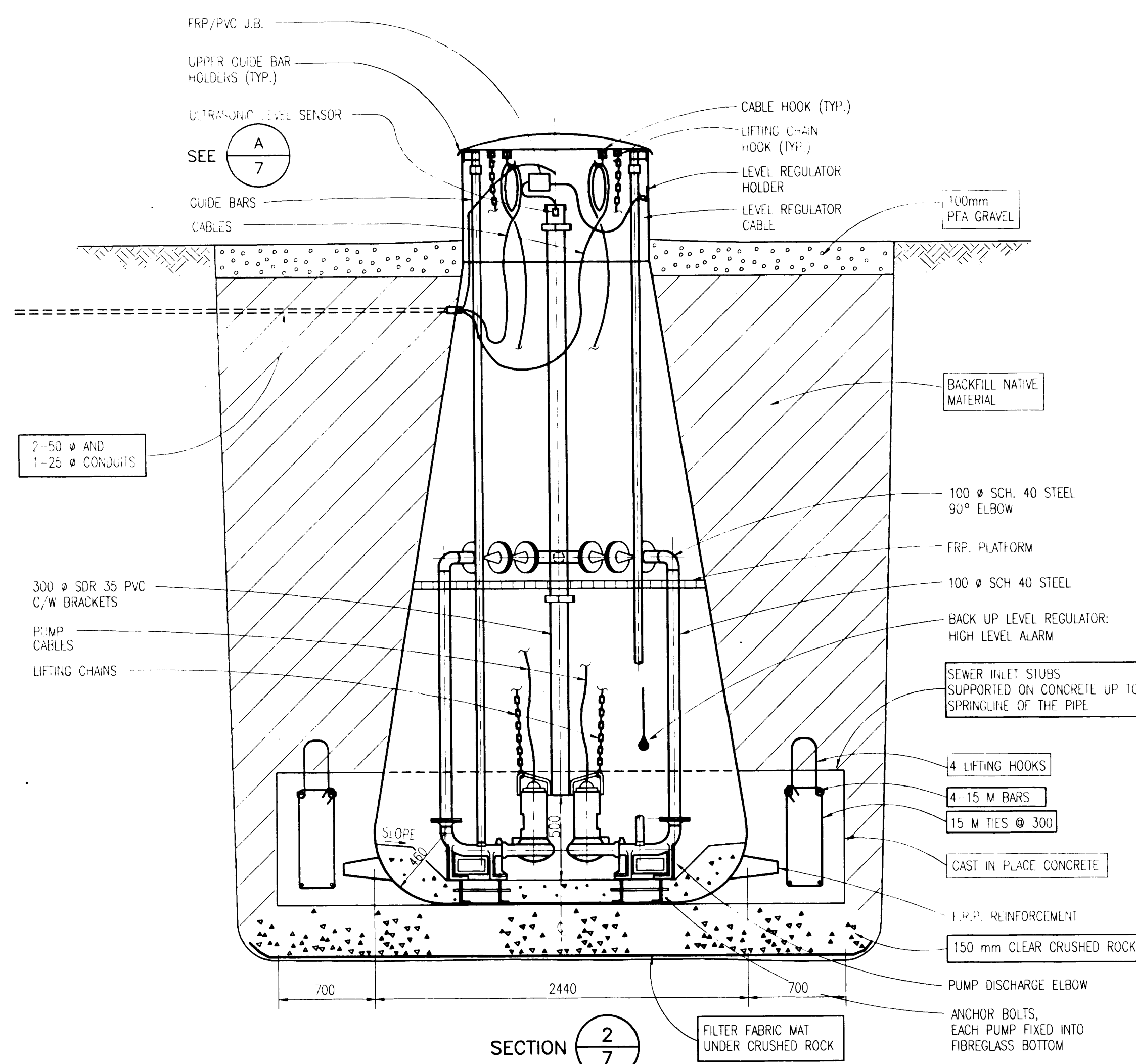


PLAN @ FORCEMAIN ELEVATION



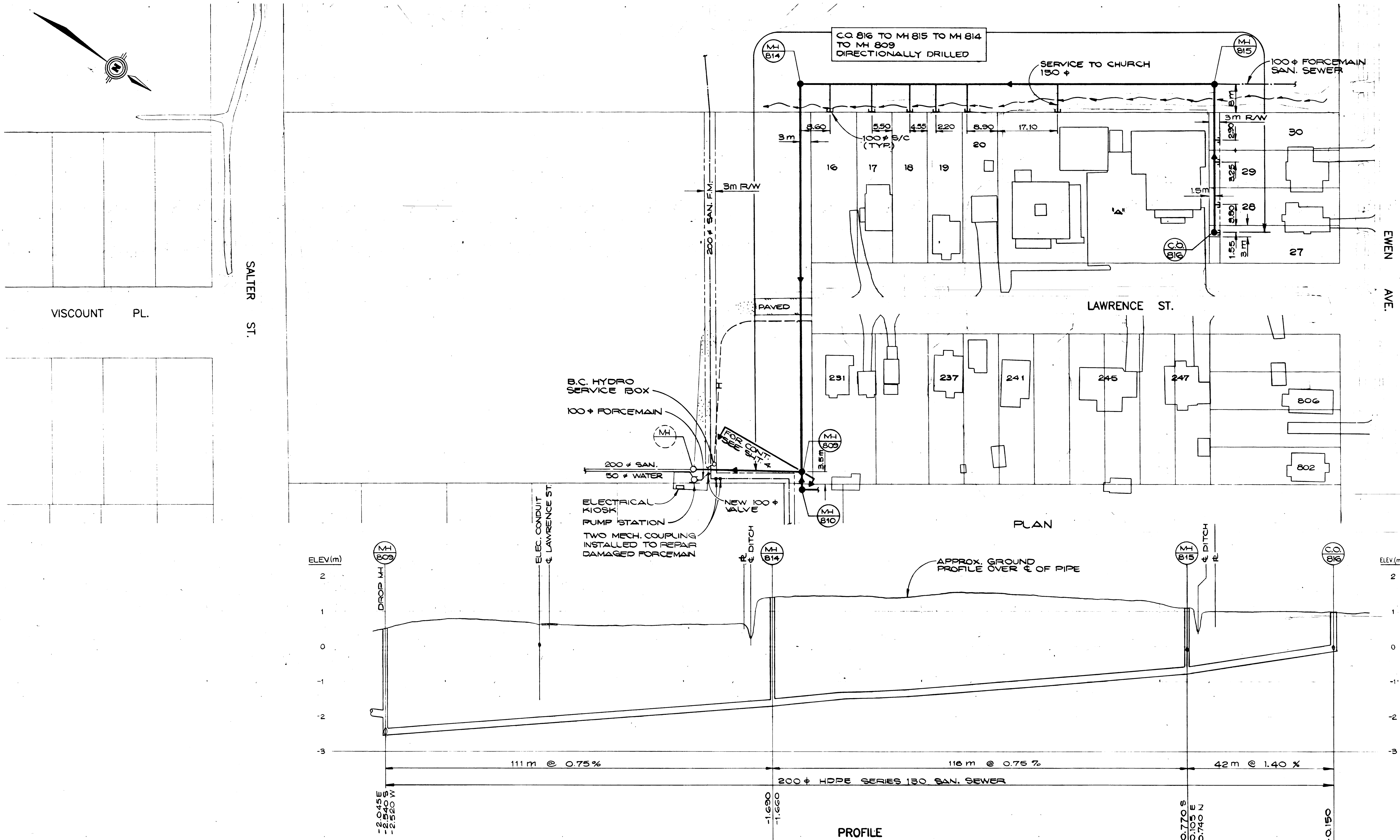
ELEVATION
ULTRASONIC LEVEL SENSORS
MOUNTING DETAIL

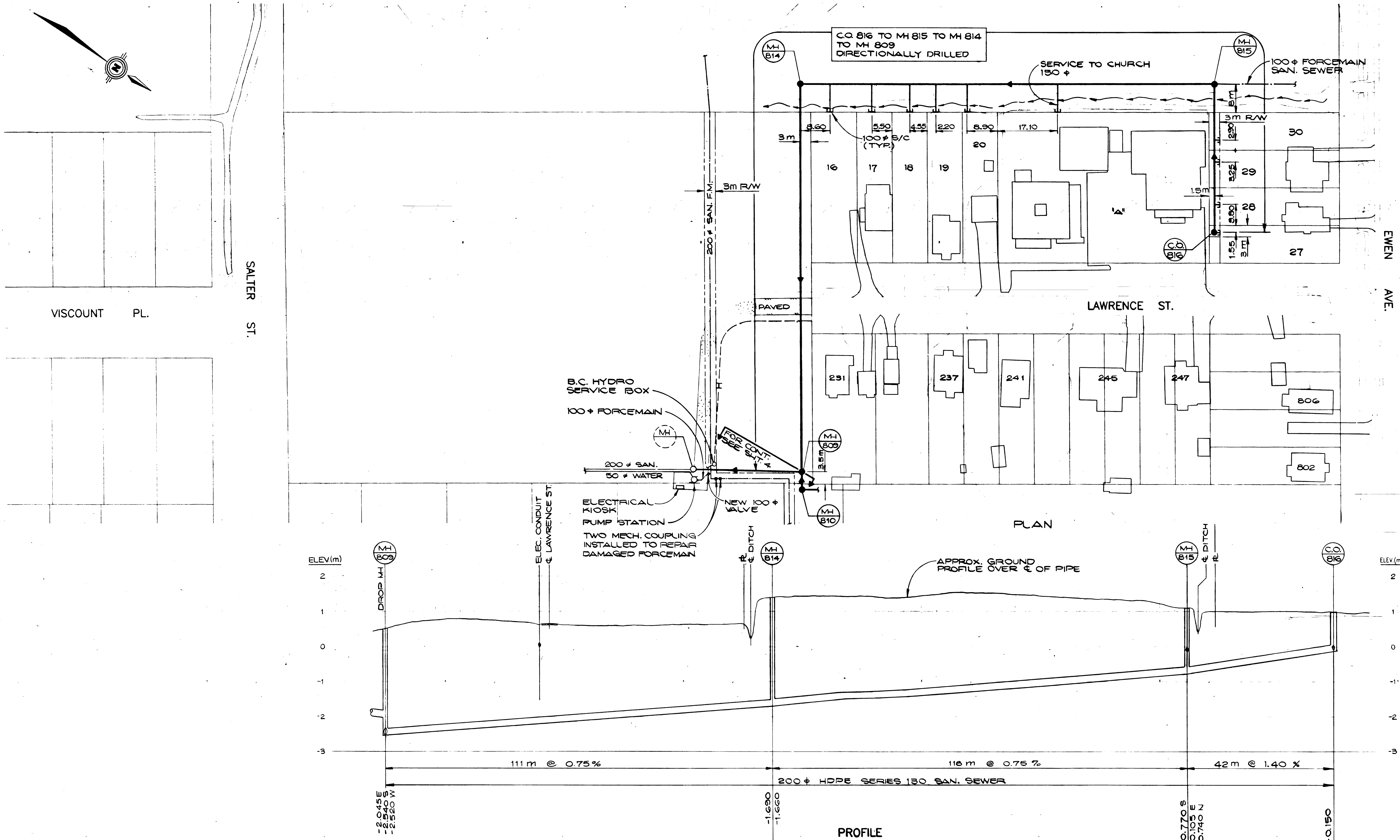
DETAIL (A/7)

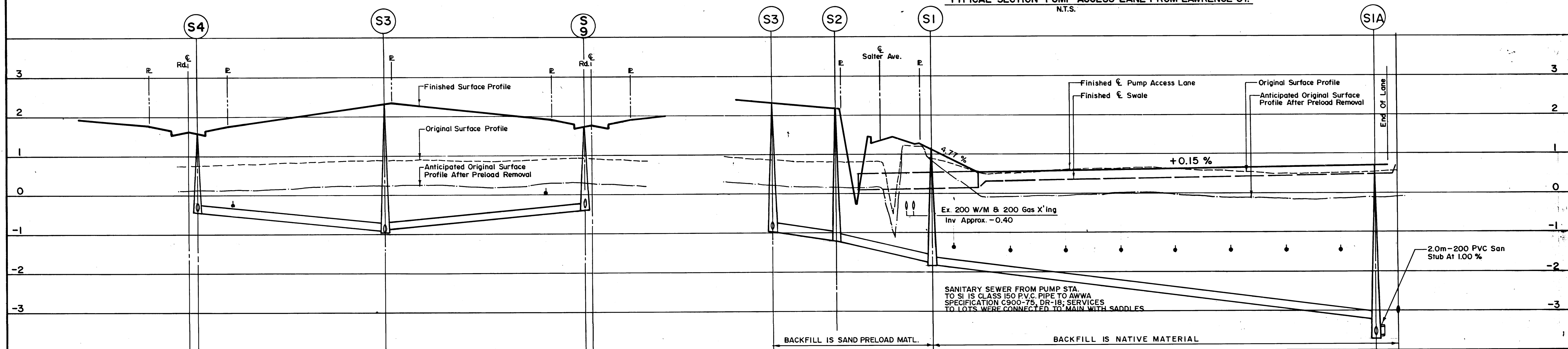
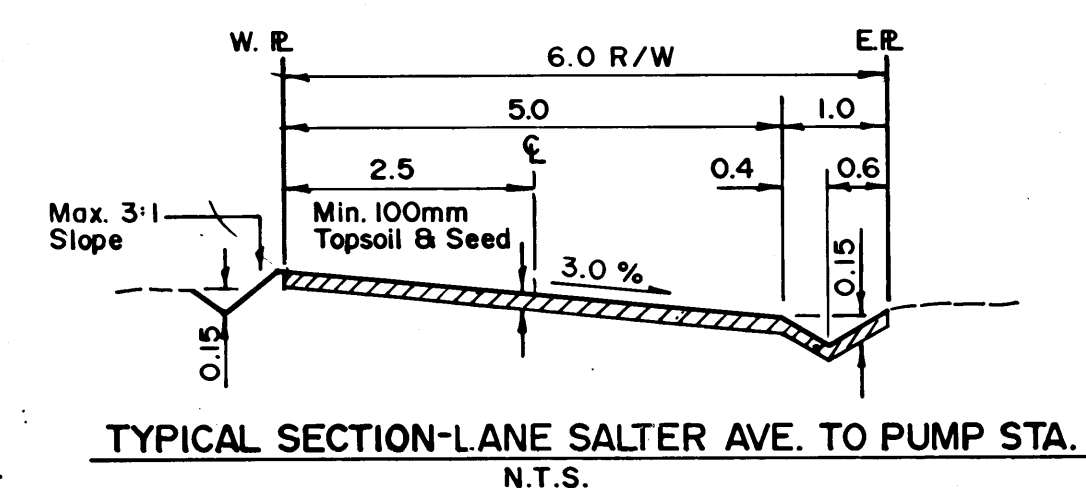
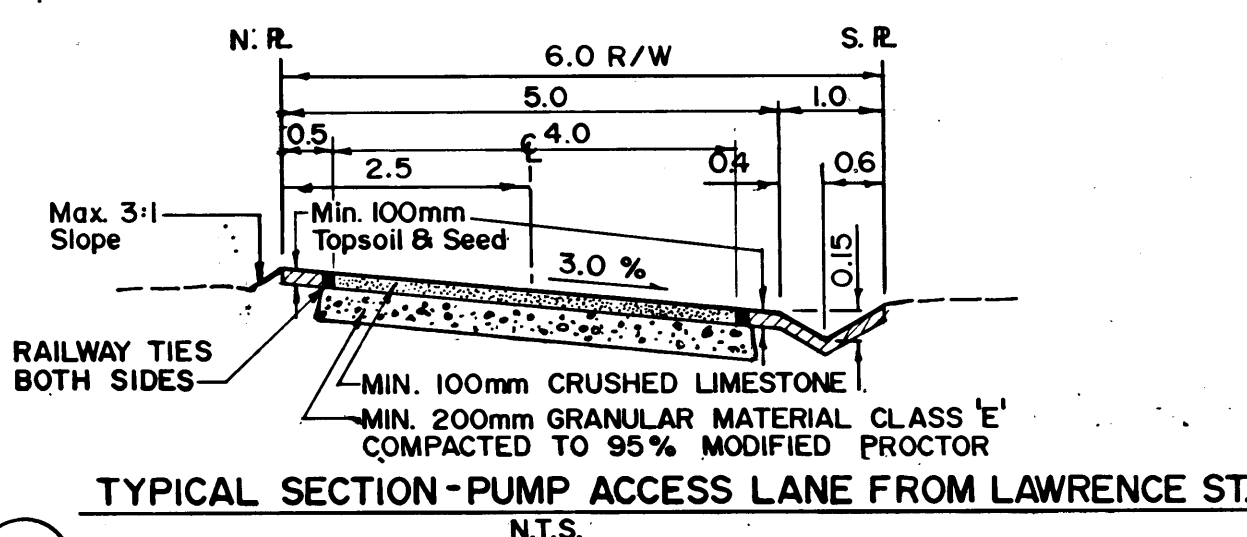
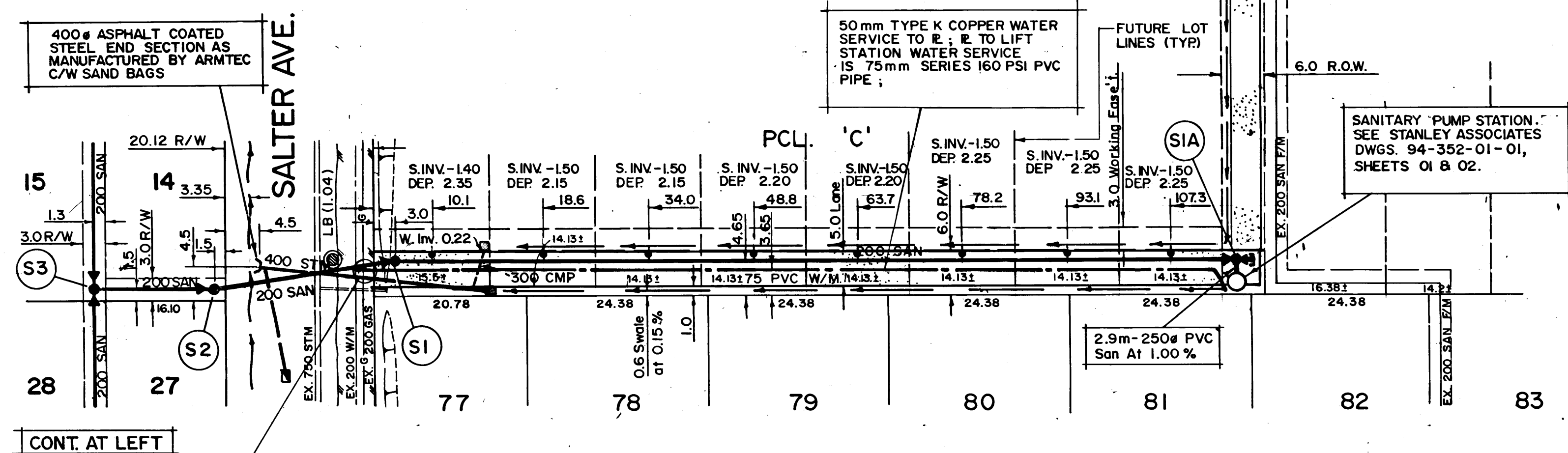
SECTION $\left(\frac{1}{7}\right)$ SECTION $\left(\frac{2}{7}\right)$

NOTE:
☐ DENOTES WORK
 DONE UNDER
 THIS CONTRACT

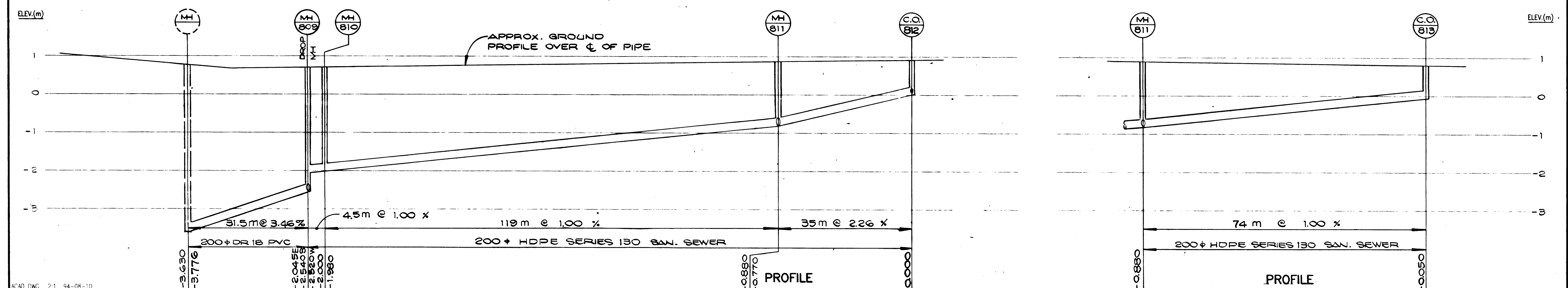
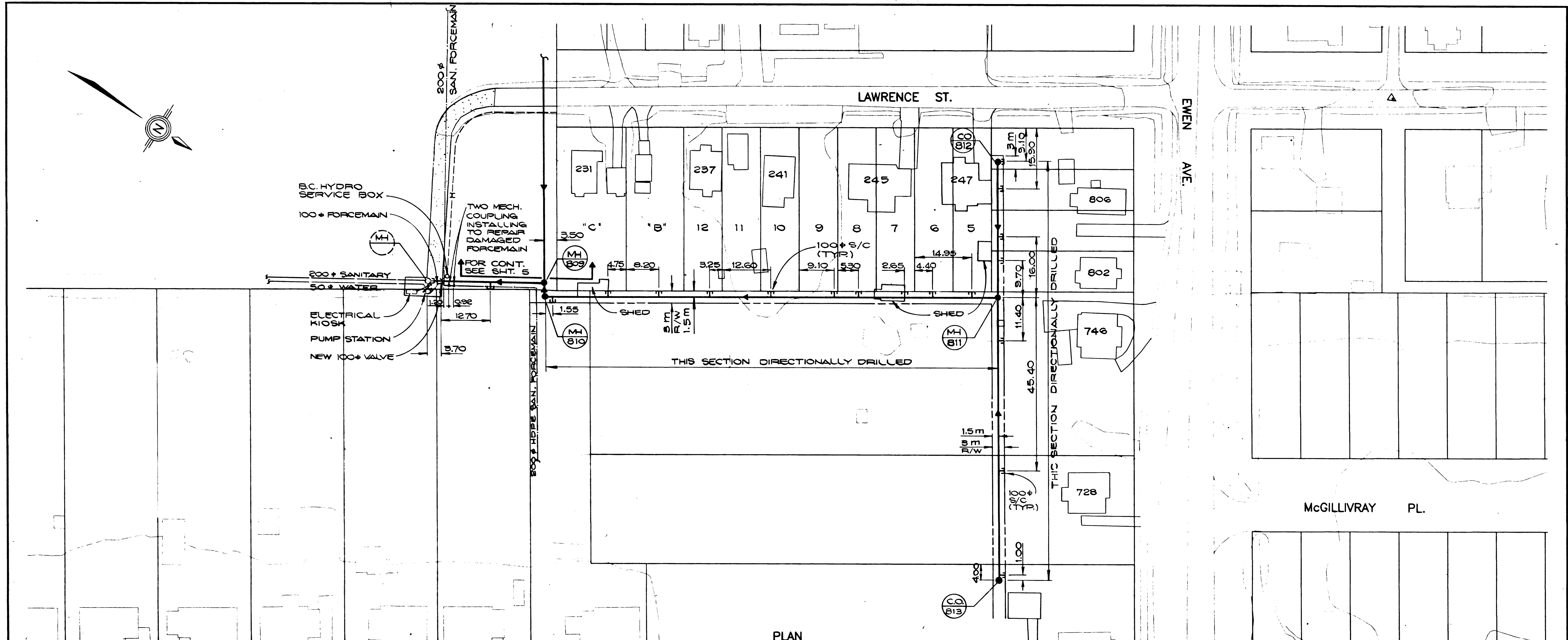
ACAD DWG 146-15A 1/25 94-08-25																
AutoCAD DRAWING	REVISIONS	ISSUE	DATE	DRAWN	CHK'D	APP'D	DESCRIPTION	ISSUE	DATE	DRAWN	CHK'D	APP'D	DESCRIPTION	DESIGNED	R.H.	
		B	JAN'95	JC				CHANGED RS. CRUSHED ROCK BASE FROM 300mm TO 150mm							DRAWN	DBC
		C	SEP'95	JC				RECORD DRAWING							CHECKED	
 DAYTON & KNIGHT LTD. Consulting Engineers CONSTRUCTION OF CITY OF NEW WESTMINSTER QUEENSBOROUGH SANITARY SEWER – STAGE 2 PUMP STATION INSTALLATION SCALE: N.T.S. DRAWING No. 146.15.1 SHEET 7 OF 8 ISSUE C																







										1.25	0.54	0.56	0.59	0.62	0.65	0.68	0.70	FINISHED & ELEVATION PUMP ACCESS LANE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
RIM ELEVATION										1.52	2.25	1.66	2.25	1.95	0.81	0.40	RIM ELEVATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
										16.1m-200 P.V.C. San at 1.68 %							0.05	30.5m-400 C.M.P. Stm at 0.30%		0.14	0.32	STORM INVERT ELEVATION AND LENGTH & GRADE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SANITARY INVERT ELEVATION AND LENGTH & GRADE										48.0m - 200 P.V.C. San at 0.94%							51.0m-200 P.V.C. San at 1.00%							25.2m-200 H.D.P.E. San at 2.10 %							113.8 m - 200 P.V.C. San at 1.24 %							SANITARY INVERT ELEVATION AND LENGTH & GRADE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
CHAINAGE										1+00	1+02	-0.50S -0.90E	1+50.14	-0.95W -0.95E	2+01.18	-0.44W -0.44S	4+71.8	-0.95E -0.95N	4+87.9	-1.22S -1.22N	4+94.5	5+10.1	5+13.1	-1.75S -1.81N	5+25	5+26.2	5+40	5+60	5+80	6+20	6+26.9	-3.22S -3.69E	6+30.6	CHAINAGE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Bench Mark										5 91-01-23 AS CONSTRUCTED MC										Design BM MC										Scale 1 : 500 Horz. 1 : 50 Vert.																				IMC Consulting Group Inc.										IMC Consulting Group Inc. Suite 102, 6846 King George Hwy. Surrey, B.C. Canada V3W 4Z9 Telephone (604) 591-6171 Fax (604) 591-1856										Client TRI-POWER PROPERTIES LTD. 200 - 7525 KING GEORGE HIGHWAY, SURREY, B.C. V3W 5A8 596-5111										Municipal Project No. S-15-86																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
All elevations are geodetic & refer to North Bolt @ N.W.C. Of B.C. Hydro Tower a Carter St. & Dyke Road.										4 90-02-06 PIPE SPEC FOR SIA - SI REVISED & PUMP ACCESS LANE RELOCATED RH MC										Drawn BT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					



ACAD DWG. 2-1 94-08-10																			
REV.	ISSUE	DATE	DRAWN	CHK'D	APP'D	DESCRIPTION	ISSUE	DATE	DRAWN	CHK'D	APP'D	DESCRIPTION	DESIGNED	DRAWN	CHECKED	DAYTON & KNIGHT LTD.	CITY OF NEW WESTMINSTER		
B	JAN '95	JC	Wm			CHANGED GRADES. MH 812 & MH 813	C	AUG '95	WZ	Wm		RECORD DRAWING	PWS/RH	JK/KRC		DAYTON & KNIGHT LTD.	CONSTRUCTION OF QUEENSBOROUGH SANITARY SEWERS-STAGE 2		
						CHANGED TO C.O. ALL GRAVITY										Consulting Engineers	DRAWING No. 146.15.1		
						LINE TO BE DIRECTIONALLY DRILLED											SHEET 4 OF 8		
																	SCALE: HORIZ. 1:500 VERT. 1:50		
																	ISSUE C		