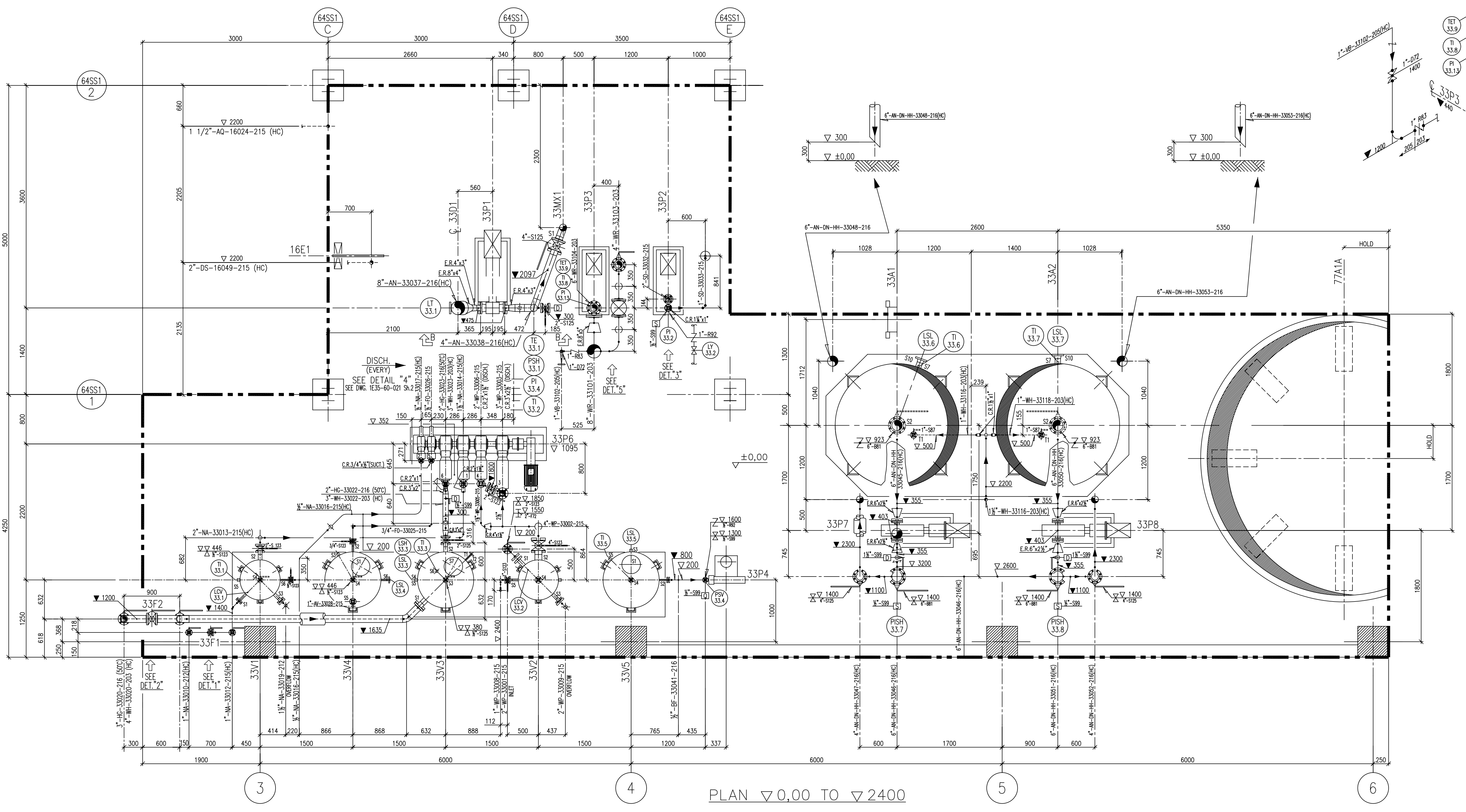


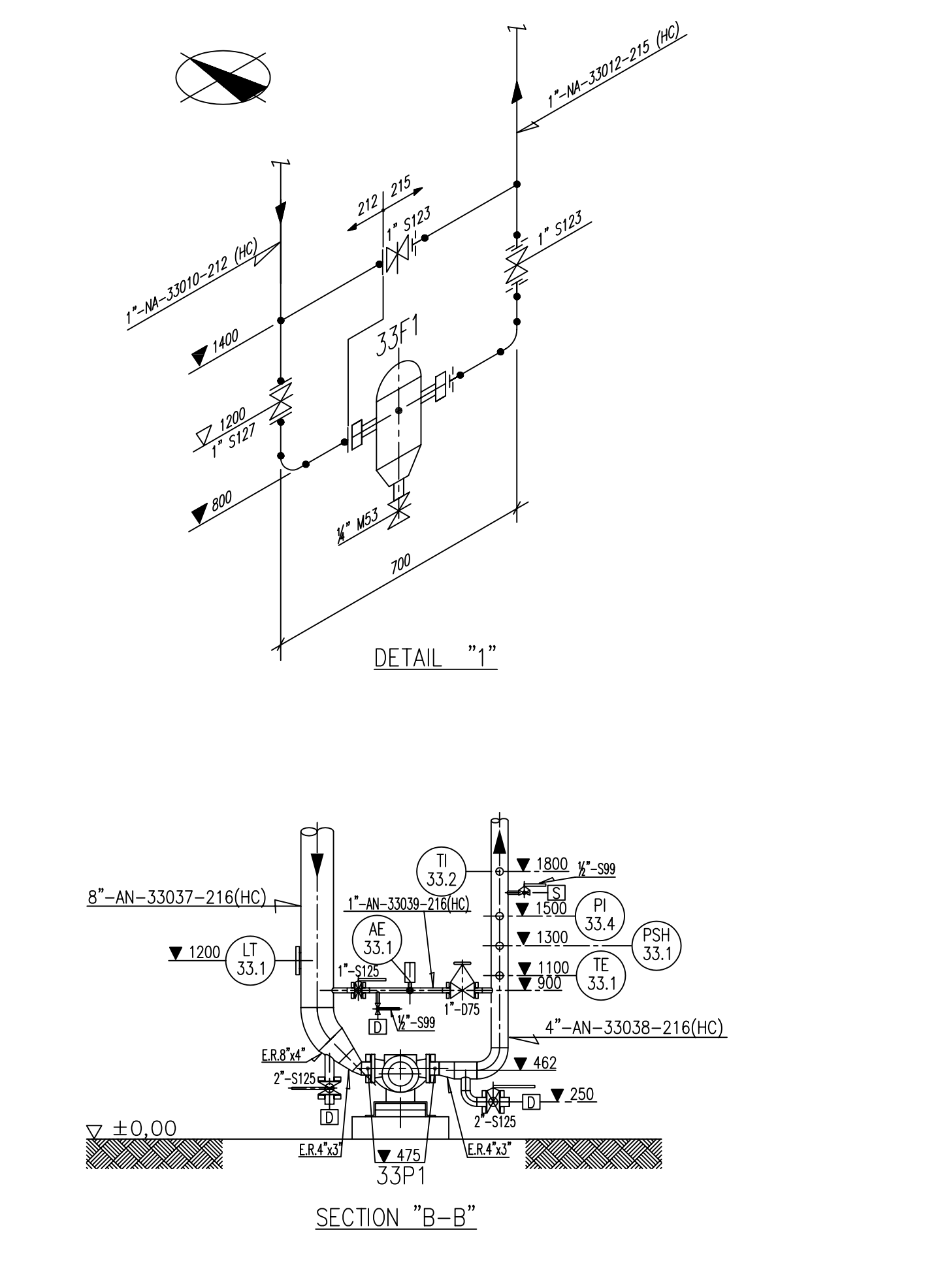
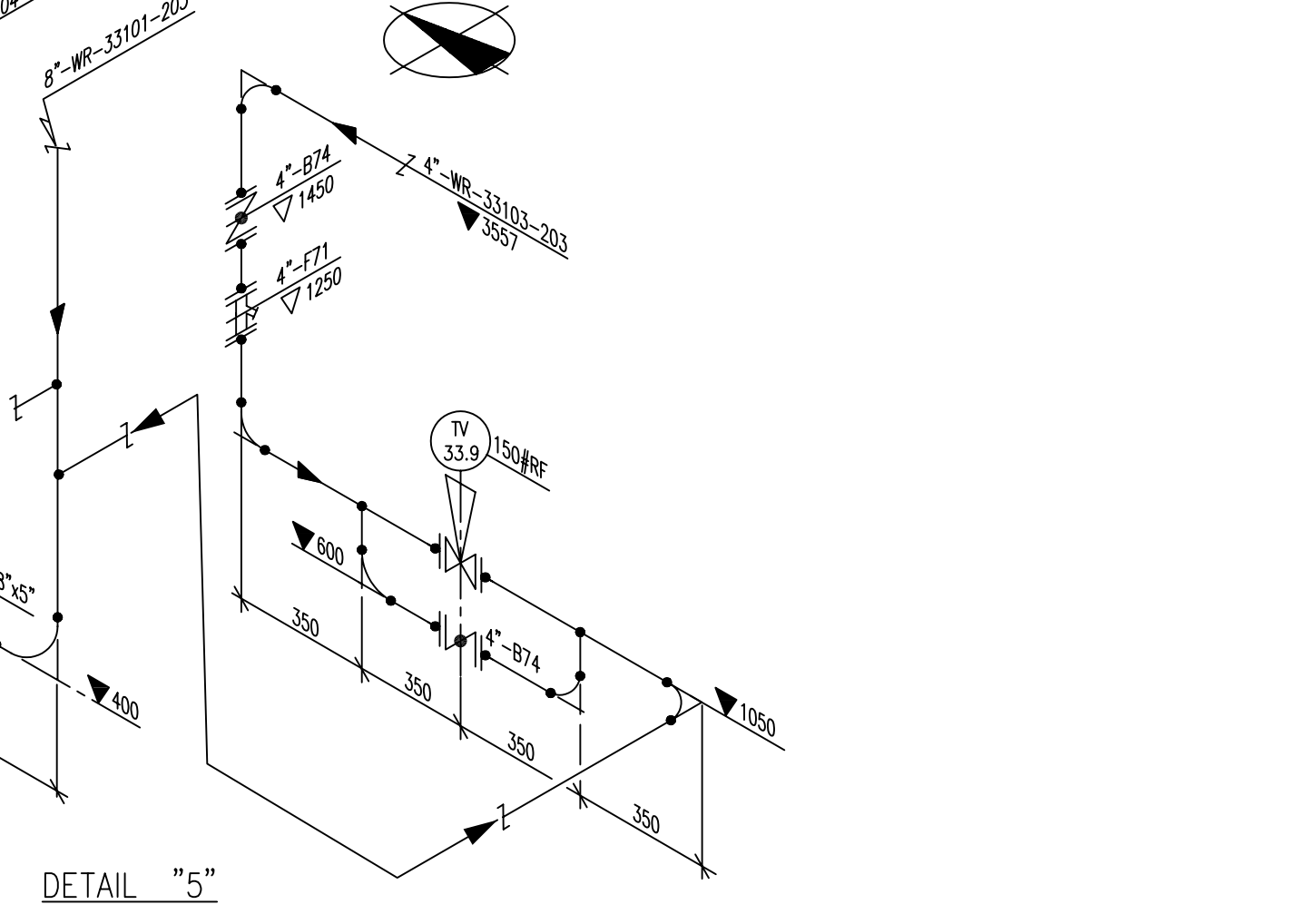
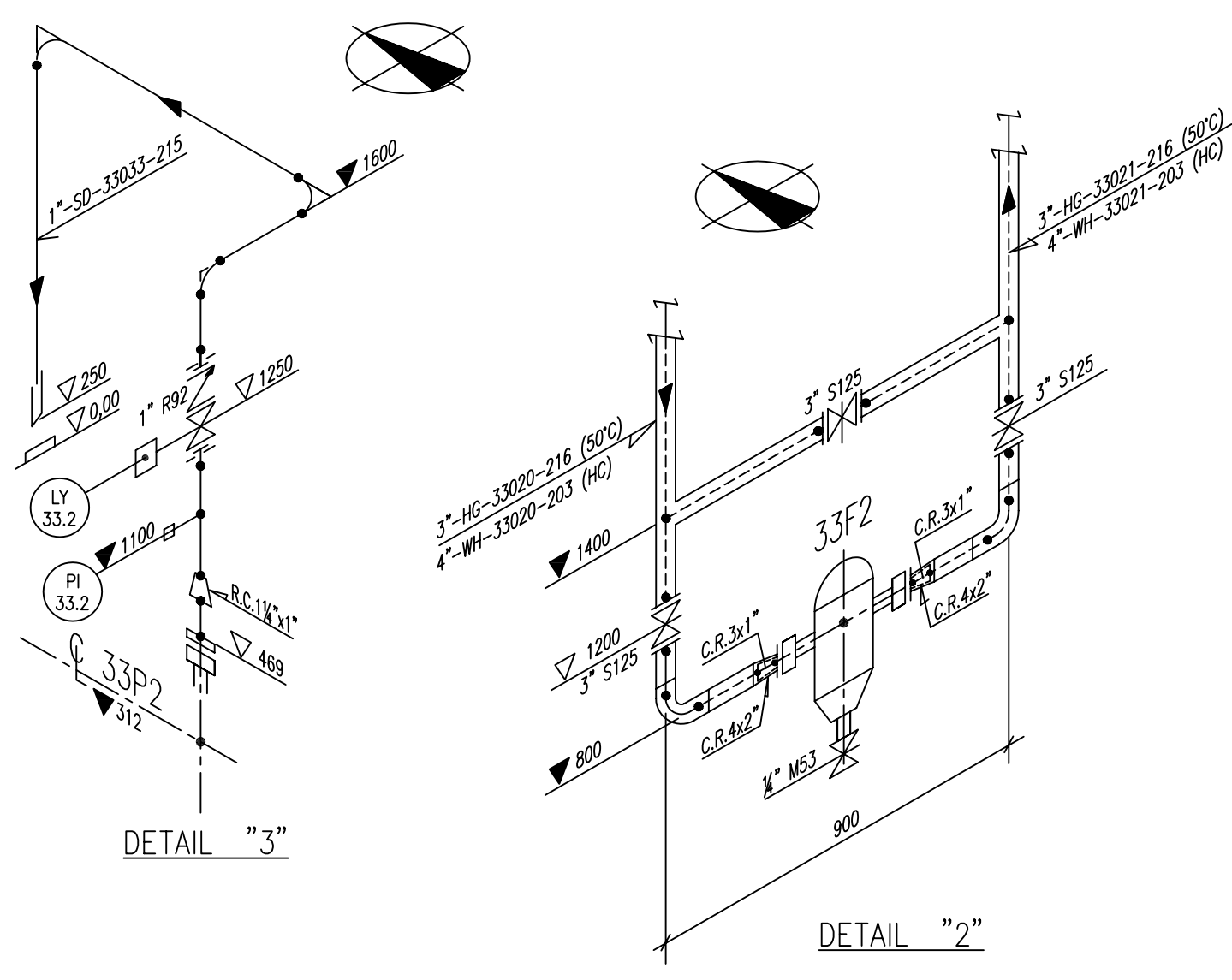
PLAN  $\nabla$  2400 TO  $\nabla$  4000  
PLAN 4000 T.O.S. (PIPE-RACK)



PLAN  $\nabla$  0.00 TO  $\nabla$  2400

DESCRIPTION DRAWINGS		NUMBER DRAWINGS	
PLOT PLAN SULPHUREX	1E35-20-001		
P & I DIAGRAM SECTION 33	1E35-10-010		
FOUNDATIONS PLAN	1E35-55-001		
UNDERGROUND PIPING ARRANGEMENT	1E35-60-008		
TYPICAL DETAIL FOR INSTRUMENT CONNECTION	SB-ATI-P0001		
INSULATION SPECIFICATIONS	SB-ATI-SPO30		
STEAM TRACING	SB-ATI-SPO36		
PIPING ARRANGEMENT SULPHUREX PLANT FROM EL. $\pm$ 0.00 TO EL.4000	1E35-60-021-1		
PIPING ARRANGEMENT SULPHUREX PLANT FROM EL. 4000 TO ABOVE	1E35-60-021-2		
PIPING SUPPORT ARRANGEMENT SULPHUREX PLANT FROM EL. $\pm$ 0.00 TO EL.4000	1E35-60-022-1		
PIPING SUPPORT ARRANGEMENT SULPHUREX PLANT FROM EL. 4000 TO ABOVE	1E35-60-022-2		

EQUIPMENTS ITEM		NOZZLE CHART									
FOUNDATION ELEVATION	POS.	SIZE	RATING	DIST. FROM EQUIP.	COORDINATES			ORIENTATION		NOTES	
					NORTH	EAST	ELEV.	HORIZON. 0°=NORTH 180°=DOWN	VERTIC. 0°=UP 180°=DOWN		
33V1 ▽ 150	S1	1"	S.O. 150#	RF	475		1400	225°	90°	SP. 1392/3	
	S2	2"	L.J. 150#		475		800	0°	90°		
	S3	1 1/2"	L.J. 150#		475		1400	135°	90°		
	S4	3/4"	L.J. 150#		475		470	0°	180°		
	S5	1 1/2"	NPT 3000#		475		720	270°	90°		
	S6	1/2"	L.J. 150#		475		800	90°	90°		
33V2 ▽ 150	S1	2"	S.O. 150#	RF	475		1350	315°	90°	SP. 1392/3	
	S2	4"	L.J. 150#		475		820	0°	90°		
	S3	2"	L.J. 150#		475		1400	135°	90°		
	S4	1"	L.J. 150#		475		470	0°	180°	WITH BLIND FL.	
	S5	1"	L.J. 150#		475		820	270°	90°		
	S6	1"	L.J. 150#		475		800	90°	90°		
33V3 ▽ 150	S1	3"	L.J. 150#		600		1635	225°	90°		
	S2	2"	L.J. 150#		600		830	0°	90°		
	S3	3/4"	L.J. 150#		600		400	0°	180°		
	S4	1 1/2"	NPT 3000#		485		1560	270°	90°		
	S5	1 1/2"	NPT 3000#		485		1135	270°	90°		
	S6	1 1/2"	NPT 3000#		200		AS DWG.	315°	90°		
33V4 ▽ 150	S1	#300	AS DWG.		250		1785	30°	0°		
	S2	1 1/2"	S.O. 150#	RF	600		795	45°	90°		
	S3	1 1/2"	S.O. 150#	RF	600		950	45°	90°		
	S4	#300	AS DWG.		250		1750	30°	0°		
	S5	3/4"	L.J. 150#		600		800	0°	0°		
	S6	1 1/2"	NPT 3000#		490		1000	330°	90°		
33V5 ▽ 150	S4	1/2"	L.J. 150#		600		430	0°	180°		
	S5	1"	L.J. 150#		350		1750	180°	0°		
	S6	3/4"	L.J. 150#		600		800/150	90°	90°		
	S1	#300	AS DWG.		250		1730	0°	0°		
	S2	1/2"	L.J. 150#		600		800	0°	90°		
	S3	1 1/2"	NPT 3000#		490		1000	0°	90°		
33V5 ▽ 150	S4	1/2"	L.J. 150#		600		430	0°	180°		
	S5	1"	NPT 3000#		800		815	315°	90°		



EQUIPMENTS ITEM	FOUNDATION ELEVATION	NOZZLE CHART										NOTES
		POS.	SIZE	RATING	DIST. FROM EQUIP.	COORDINATES		ORIENTATION		VERTIC. 0°=UP 180°=DOWN		
						NORTH	EAST	HORIZON. 0°=NORTH				
33A1 ▽ 150		S1	6"	L.J. 150#	600			3900	0°	0°		WITH BLIND FLANGE
		S2	6"	ANSI 150#	€			960	€	180°		
		S3	4"	L.J. 150#	600			3900	270°	0°		
		S4	3"	L.J. 150#	1150			3265	315°	90°		
		S5	20"	ST. 40174	600			AS DWG.	45°	18°		
		S6	3"	L.J. 150#	1150			3000	20°	90°		
		S7	1 1/2"	NPT. 3000#	1150			1600	20°	90°		
		S8	4"	ST. 40884	600			AS DWG.	90°/225°	18°		
		S9	3"	ANSI 150#	600			AS DWG.	180°	0°		
		S10	3"	L.J. 150#	1150			2000	20°	90°		
33A2 ▽ 150		T2	1"	S.O. 150#	1150			3300	120°	90°		
		T1	1"	S.O. 150#	310			820	120°	180°		
		S1	6"	L.J. 150#	600			3900	0°	0°		
		S2	6"	ANSI 150#	€			960	€	180°		
		S3	4"	L.J. 150#	600			3900	90°	0°		
		S4	6"	L.J. 150#	1150			3265	45°	90°		
		S5	20"	ST. 40174	600			AS DWG.	315°	18°		
		S6	3"	L.J. 150#	1150			3000	340°	90°		
		S7	1 1/2"	NPT. 3000#	1150			1600	0°	90°		
		S8	4"	ST. 40884	600			AS DWG.	270°/135°	18°		
33P1 ▽ 150		S9	3"	ANSI 150#	600			AS DWG.	180°	0°		
		S10	3"	L.J. 150#	1150			2000	0°	90°		
		T2	1"	S.O. 150#	1150			3300	240°	90°		
		T1	1"	S.O. 150#	310			820	240°	180°		
		S	3"	S.O. 150#	195			475	270°	90°		
		D	3"	S.O. 150#	195			475	90°	90°		
	33P2 ▽ 150		S	32	PN40	135			447	€	0°	UNI 2223-2229
			D	32	PN40	135			447	€	0°	UNI 2223-2229
	33P3 ▽ 150		S	125	PN16	125			440	180°	90°	UNI 2223-2229
			D	100	PN16	€			720	€	0°	UNI 2223-2229
33P4 ▽ 500		S	3/4"	ANSI 150#	337			520	270°	180°		
		D	3/4"	ANSI 150#	337			700	270°	0°		
33P6 ▽ 500		S.1	1 1/2"	ANSI 150#	645			885	180°	180°		
		S.2	1 1/2"	ANSI 150#	271			920	180°	180°		
		S.3	2 1/2"	ANSI 150#	800			740	180°	180°		
		S.4	1 1/2"	ANSI 150#	645			885	180°	180°		
		S.5	1 1/2"	ANSI 150#	271			920	180°	180°		
		S.6	1"	ANSI 150#	645			915	180°	180°		
		D.1	1 1/2"	ANSI 150#	645			1134	180°	0°		
		D.2	3/4"	ANSI 150#	271			1100	180°	0°		
		D.3	2 1/2"	ANSI 150#	800			1280	180°	0°		
		D.4	1 1/2"	ANSI 150#	645			1134	180°	0°		
33P7 ▽ 150		D.5	1"	ANSI 150#	271			1100	180°	0°		
		S	2 1/2"	PN16-BS4504	150			403	0°	90°		
33P8 ▽ 150		D	2 1/2"	PN16-BS4504	150			403	180°	90°		
		S	2 1/2"	PN16-BS4504	150			403	0°	90°		
33P8 ▽ 150		D	2 1/2"	PN16-BS4504	150			403	180°	90°		
		S	2 1/2"	PN16-BS4504	150			403	0°	90°		
33MX1 ▽ 3800		S1	4"	L.J. 150#	230			2097	200°	90°		
		S2	4"	L.J. 150#	360			3430	90°	90°		
		S3	3"	L.J. 150#	600			2510	315°	2510		
		S4	3"	L.J. 150#	470			2510	135°	90°		
		S5	7"	L.J. 150#	320			3115	270°	90°		
		T1	3/4"	S.O. 150#	320			3270	45°	90°		
		T2	1"	S.O. 150#	320			2650	45°	90°		
● COMPLETE WITH COUNTER FLANGES, GASKET AND BOLTS												