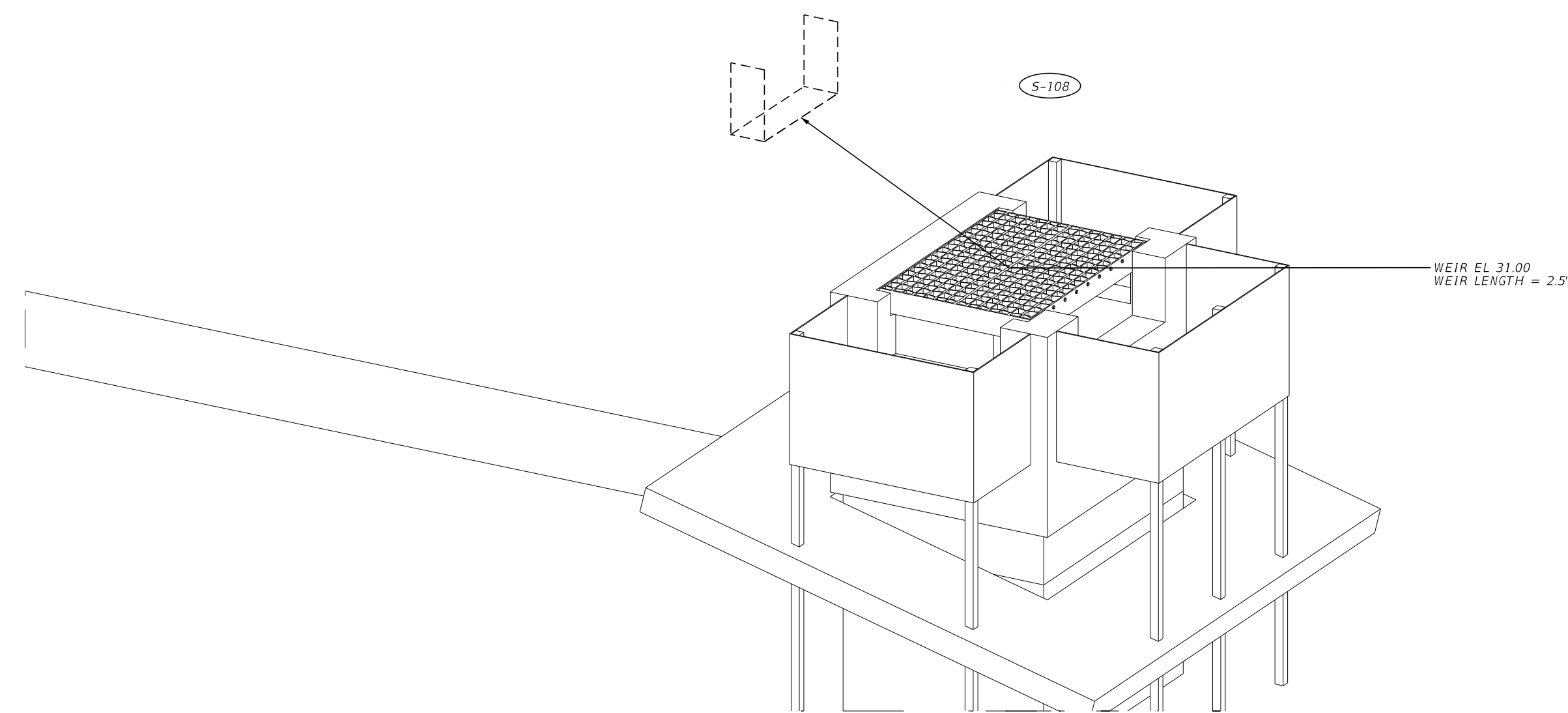
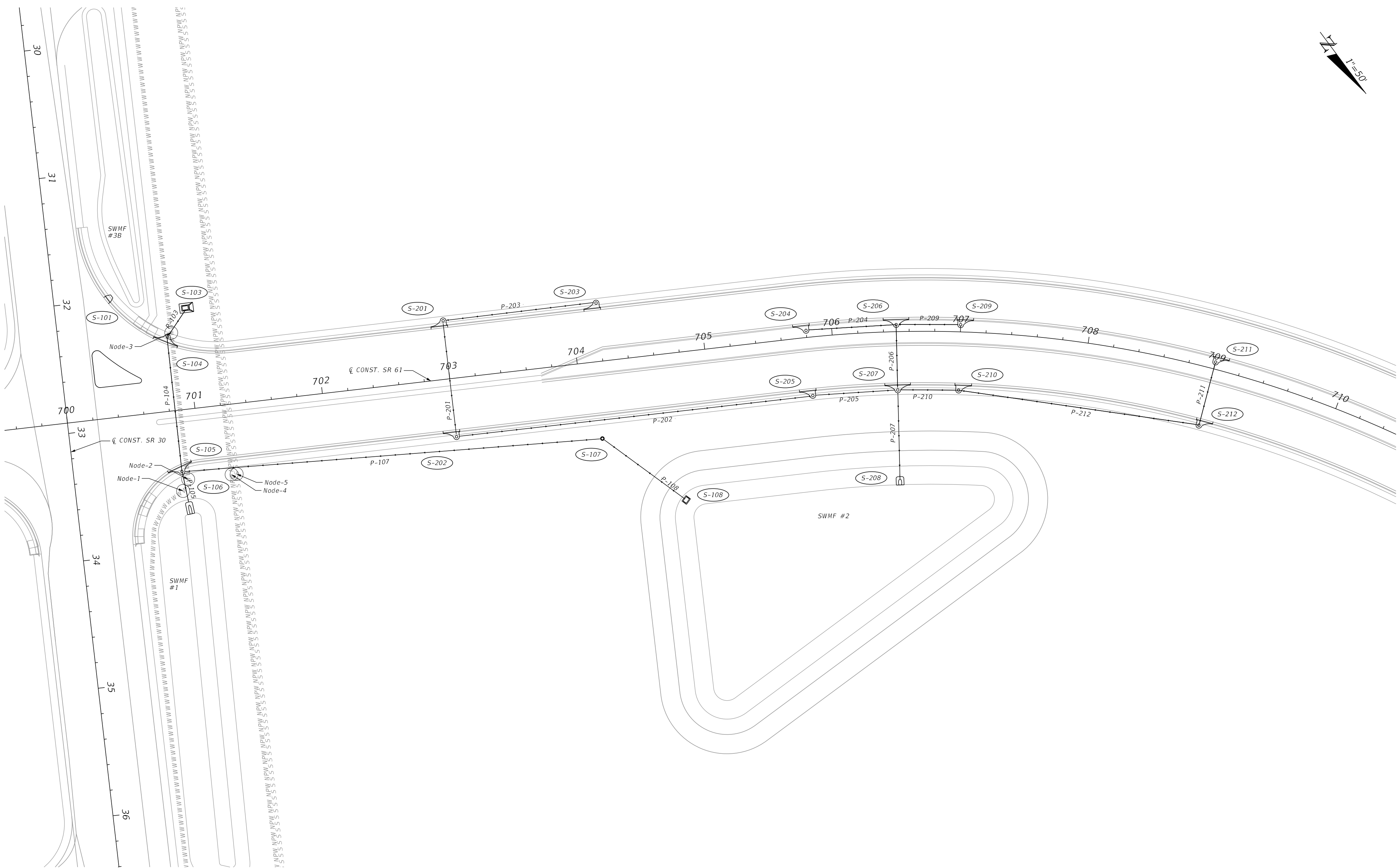




DETAIL S-108
CONTROL STRUCTURE DETAILS

Utilities In Close Proximity To Drainage Features							
Label	Conflictee	Conflicter	Baseline Feature	Baseline Station (ft)	Baseline Offset (ft)	X (ft)	Y (ft)
Node-1	8" WM	P-105	CL SR61	700+83.58	57.63	2006796.65	402739.60
Node-2	8" WM	P-105	CL SR61	700+88.60	56.49	2006717.29	402612.23
Node-3	8" WM	P-103	CL SR61	700+88.60	-65.88	2006730.53	402635.15
Node-4	8" NPM	P-107	CL SR61	701+21.55	49.05	2006788.05	402734.65
Node-5	12" SAN	P-107	CL SR61	701+22.58	49.27	2006758.69	402751.86

Optional Materials Tabulation							
Group Number	Size(s)	Material	Plotted	As Built	Remarks		
Group 1	18 - 24	RCP CLASS II	X				
		SRAP, 16 GA.					
		SRASP, 14 GA.					
Group 2	30	RCP CLASS II					
		SRAP, 14 GA.					
		SRASP, 14 GA.					
Group 3	18	RCP CLASS I	X				
		HDPE CL II					
		PVC ASTM F-949 PP					
Group 4	14x23	ERCP, CLASS II	X				

Structure Data							
Label	Baseline Feature	Baseline Station (ft)	Baseline Offset (ft)	Structure Type	Bottom Dimensions	FDOT Standard Plans (400 index series) Notes	Remarks
S-101	US98	32+02	-38.55	CLOSED FLUME			
S-103	CL SR61	701+02	-83.90	DBI TYPE E		TRAVERSABLE INLET WITH SLOT EL 31.42	
S-104	CL SR61	700+80	-54.04	CURB INLET TYPE 2	4" DIA.		
S-105	CL SR61	700+79	43.76	CURB INLET TYPE 2	4" DIA.		SEE DETAIL A
S-107	CL SR61	704+19	51.15	MANHOLE TYPE 8	3.5' DIA.		
S-108	CL SR61	704+69	97.32	DBI TYPE D		NON-TRAVERSABLE INLET	SEE DETAIL B
S-201	CL SR61	703+00	-40.00	CURB INLET TYPE 1	4" DIA.		
S-202	CL SR61	703+00	40.00	CURB INLET TYPE 1	4" DIA.		
S-203	CL SR61	704+20	-40.00	CURB INLET TYPE 1	4" DIA.		
S-204	CL SR61	705+80	-11.00	CURB INLET TYPE 1	4" DIA.		
S-205	CL SR61	705+80	40.00	CURB INLET TYPE 1	4" DIA.		
S-206	CL SR61	706+50	-11.00	CURB INLET TYPE 2	4" DIA.		
S-207	CL SR61	706+50	40.00	CURB INLET TYPE 2	4" x 4"		
S-209	CL SR61	707+00	-11.00	CURB INLET TYPE 1	4" DIA.		
S-210	CL SR61	707+00	40.00	CURB INLET TYPE 1	4" DIA.		
S-211	CL SR61	709+00	-11.00	CURB INLET TYPE 1	4" DIA.		
S-212	CL SR61	709+00	40.00	CURB INLET TYPE 1	4" DIA.		

Endwall and MES Data						
Label	Baseline Feature	Baseline Station (ft)	Baseline Offset (ft)	Structure Type	Elevation (Invert) (ft)	Remarks
S-106	CL SR61	700+87	69.15	CD MES 1:4	28.50	
S-208	CL SR61	706+50	102.50	CD MES 1:2	25.00	

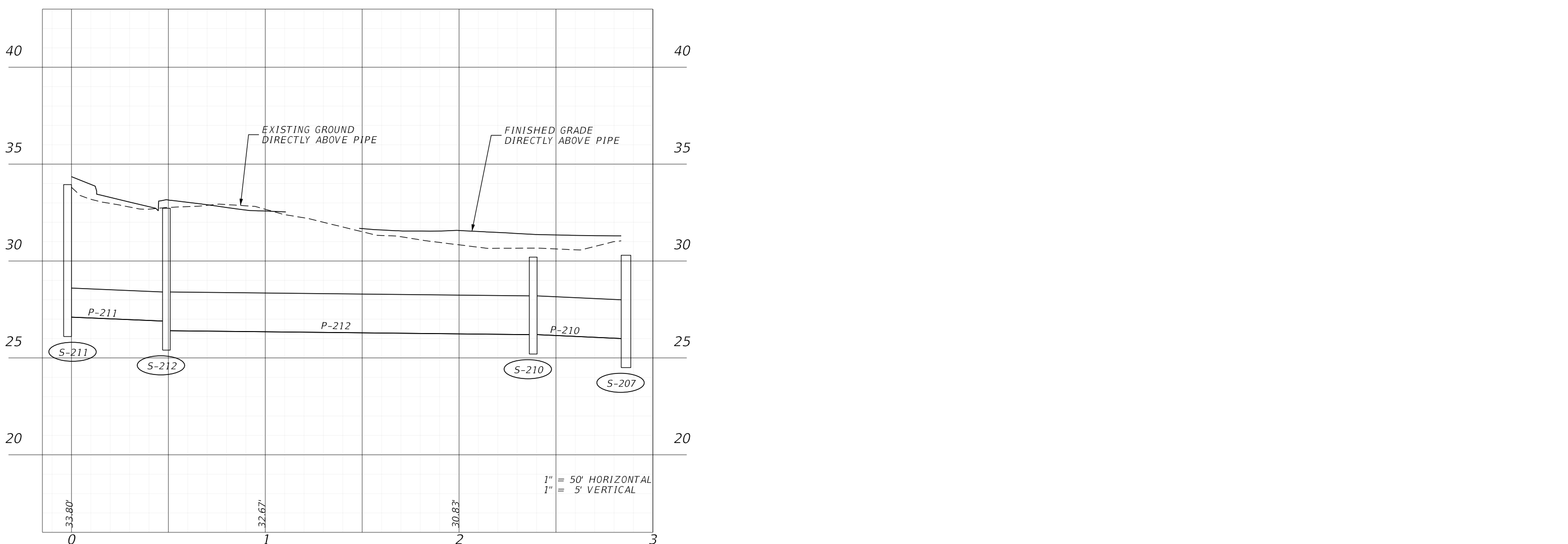
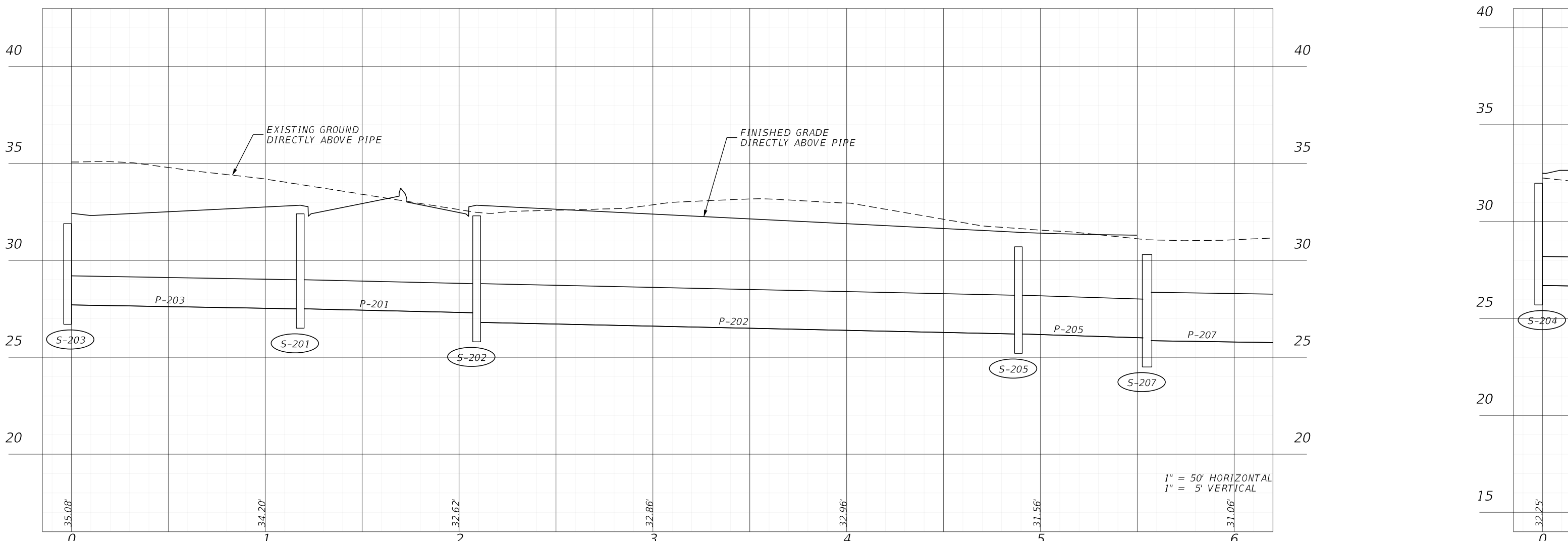
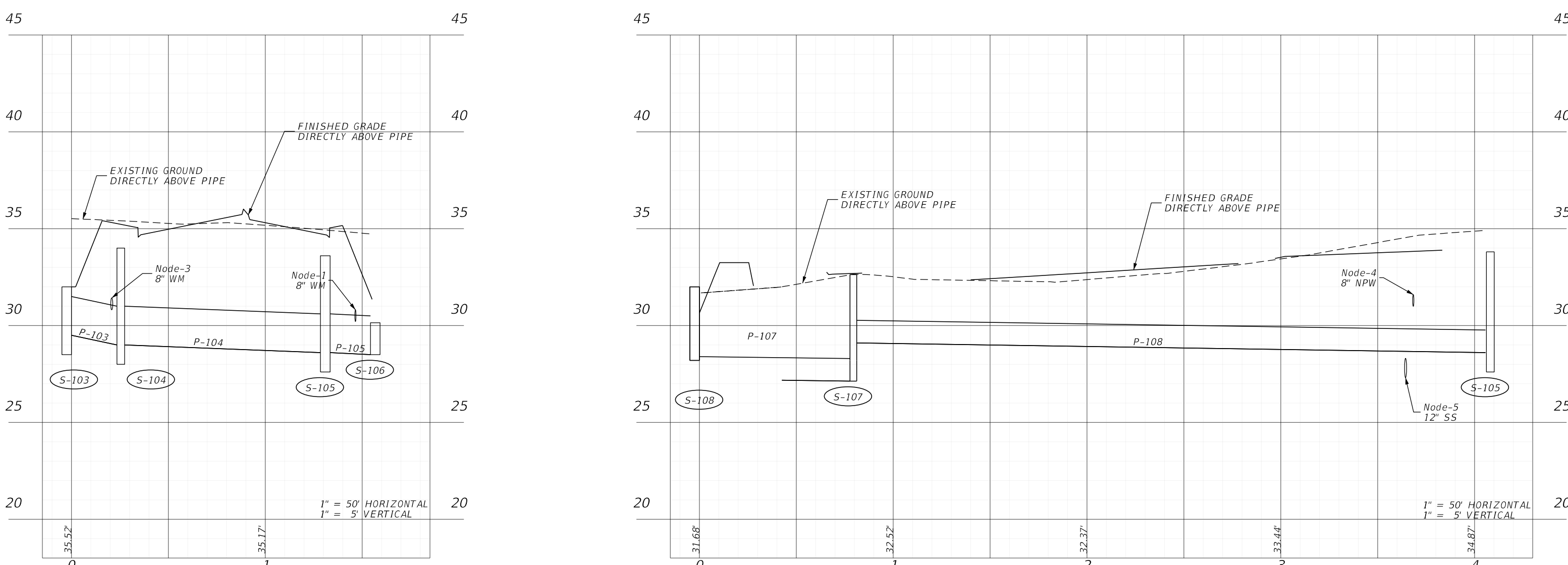


Exhibit 916-1
Drainage Structures
Date: 9/8/2023