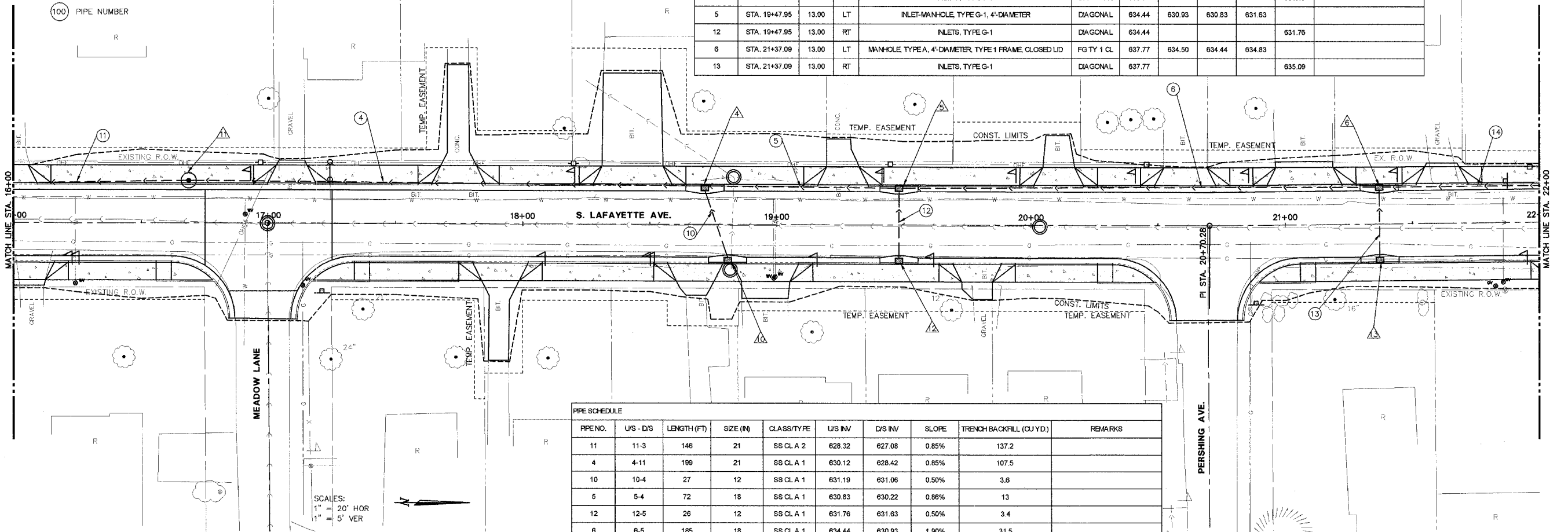


LEGEND

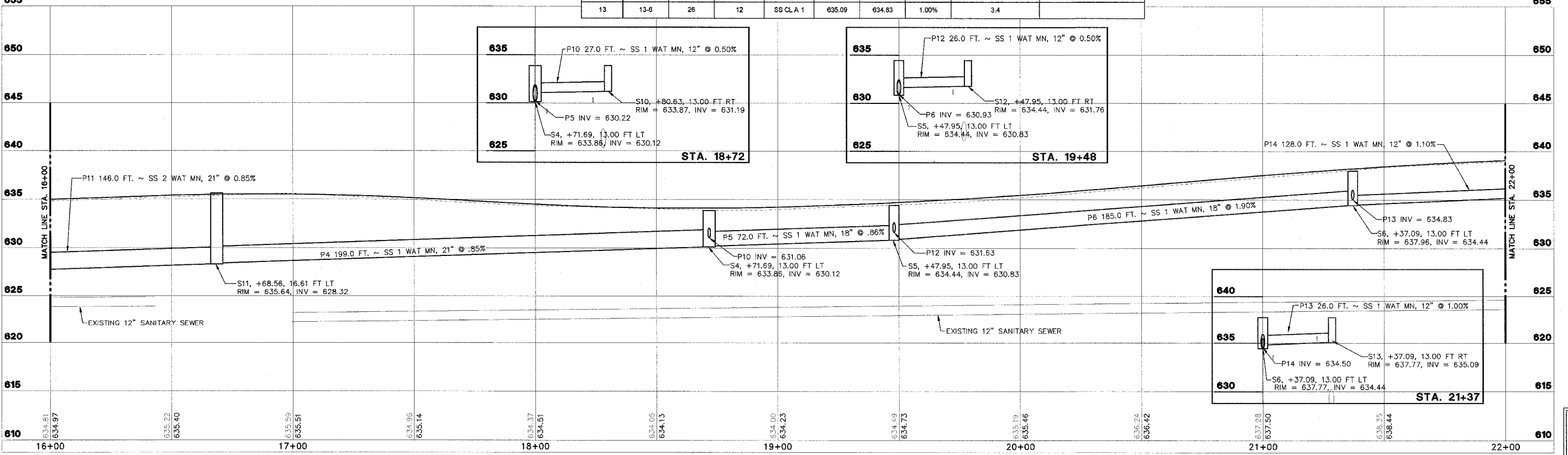
- STRUCTURE NUMBER
- PIPE NUMBER

STRUCTURE SCHEDULE											
STR NO.	STATION	OFFSET	RT/LT	TYPE	F&G	RIM E.	INV. N	INV. S	INV. E	INV. W	REMARKS
11	STA. 16+68.56	16.61	LT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	FG TY 1 CL	635.64	628.42	628.32			
4	STA. 18+71.89	13.00	LT	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER	DIAGONAL	633.86	630.22	630.12	631.06		
10	STA. 18+80.83	13.00	RT	INLETS, TYPE G-1	DIAGONAL	633.87				631.19	
5	STA. 19+47.95	13.00	LT	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER	DIAGONAL	634.44	630.93	630.83	631.63		
12	STA. 19+47.95	13.00	RT	INLETS, TYPE G-1	DIAGONAL	634.44				631.76	
6	STA. 21+37.09	13.00	LT	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	FG TY 1 CL	637.77	634.50	634.44	634.83		
13	STA. 21+37.09	13.00	RT	INLETS, TYPE G-1	DIAGONAL	637.77				635.09	

F.A. RTE.	SECTION	COUNTY	CONTRACT NO.
FAU 6579	02-00065-00-PV	PEORIA	89358
FED. RD. DIST. NO.	ILLINOIS	PROJECT NO.	M 503 102



PIPE SCHEDULE									
PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYPE	U/S INV	D/S INV	SLOPE	TRENCH BACKFILL (CU YD)	REMARKS
11	11-3	146	21	SS CLA 2	628.32	627.08	0.85%	137.2	
4	4-11	198	21	SS CLA 1	630.12	628.42	0.85%	107.5	
10	10-4	27	12	SS CLA 1	631.19	631.06	0.50%	3.6	
5	5-4	72	18	SS CLA 1	630.83	630.22	0.86%	13	
12	12-5	26	12	SS CLA 1	631.76	631.63	0.50%	3.4	
6	6-5	185	18	SS CLA 1	634.44	630.93	1.90%	31.5	
13	13-6	26	12	SS CLA 1	635.09	634.83	1.00%	3.4	



STS CONSULTANTS
 111 NE Jefferson Ave.
 Peoria, Illinois 61602
 Ph: (309) 676-8464
 Fax: (309) 676-5445
 IL Design Firm Reg. No. 184-001518

LAFAYETTE AVE.
BARTONVILLE IL.

**DRAINAGE
PLAN AND PROFILE**
 STA. 16+00 TO STA. 22+00

SURVEY	CHECKED	ISSUE DATE
DESIGN	APPROVED	PRELIM. DATE
DRAWN	CSA	PROJECT NO.

SHEET
OF
32
OF
83

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