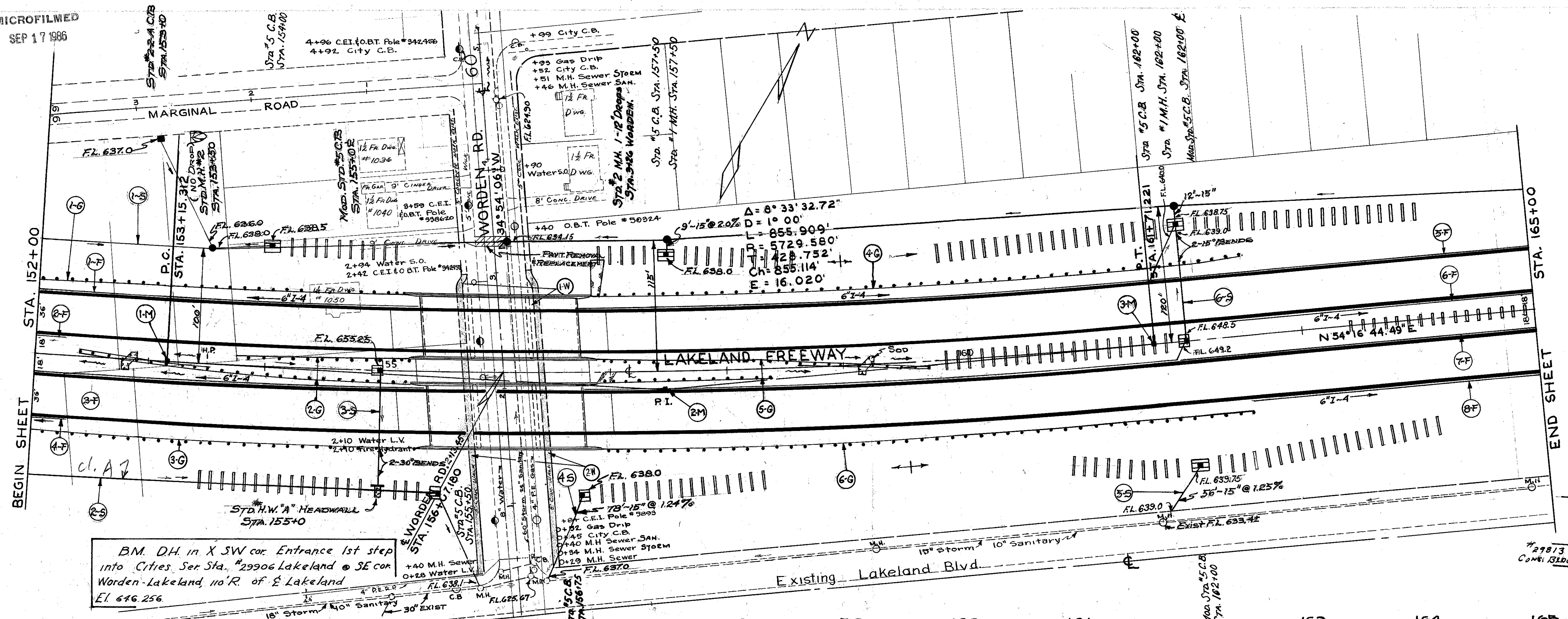
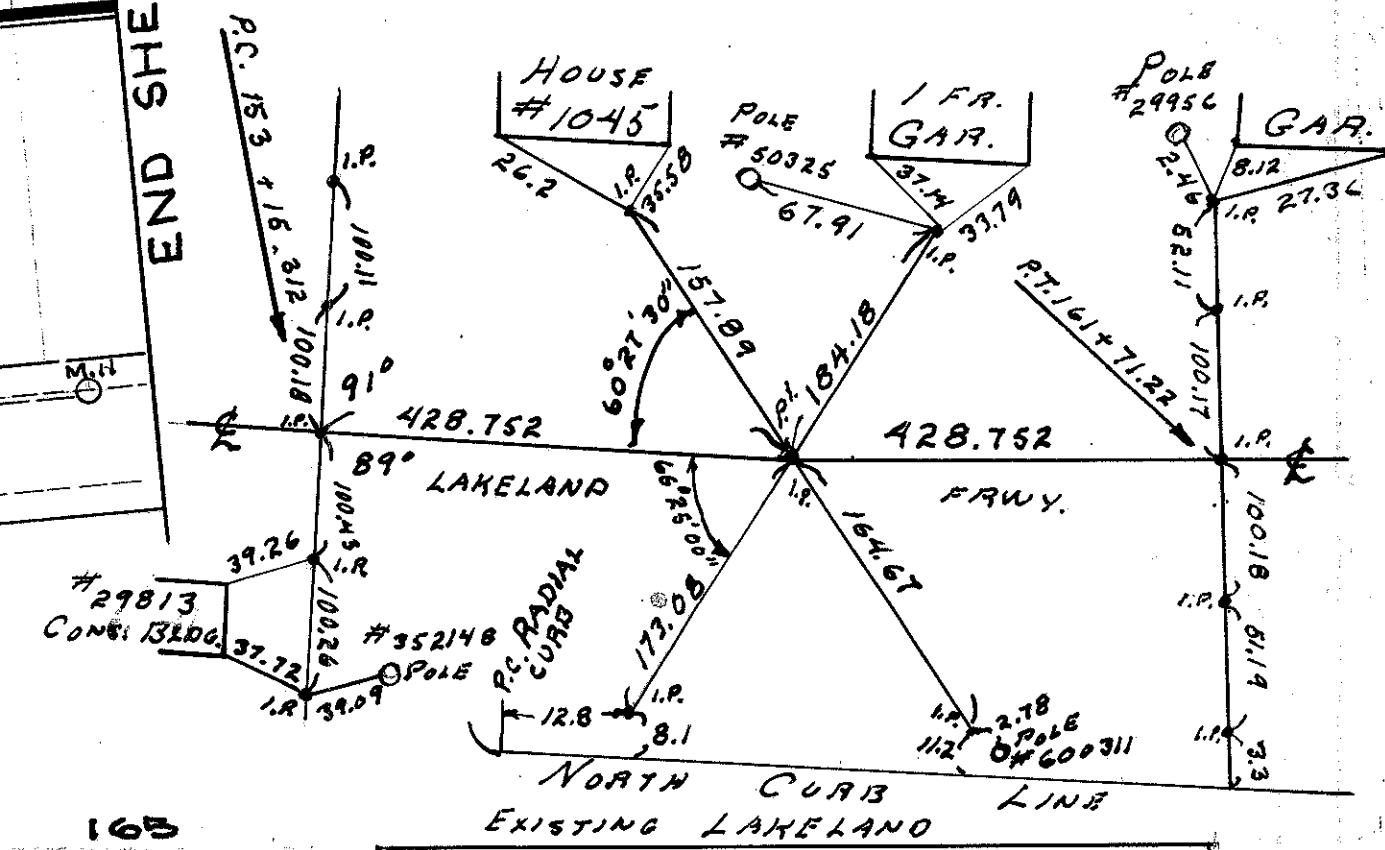


LAKE COUNTY  
LAK.-2-0.00



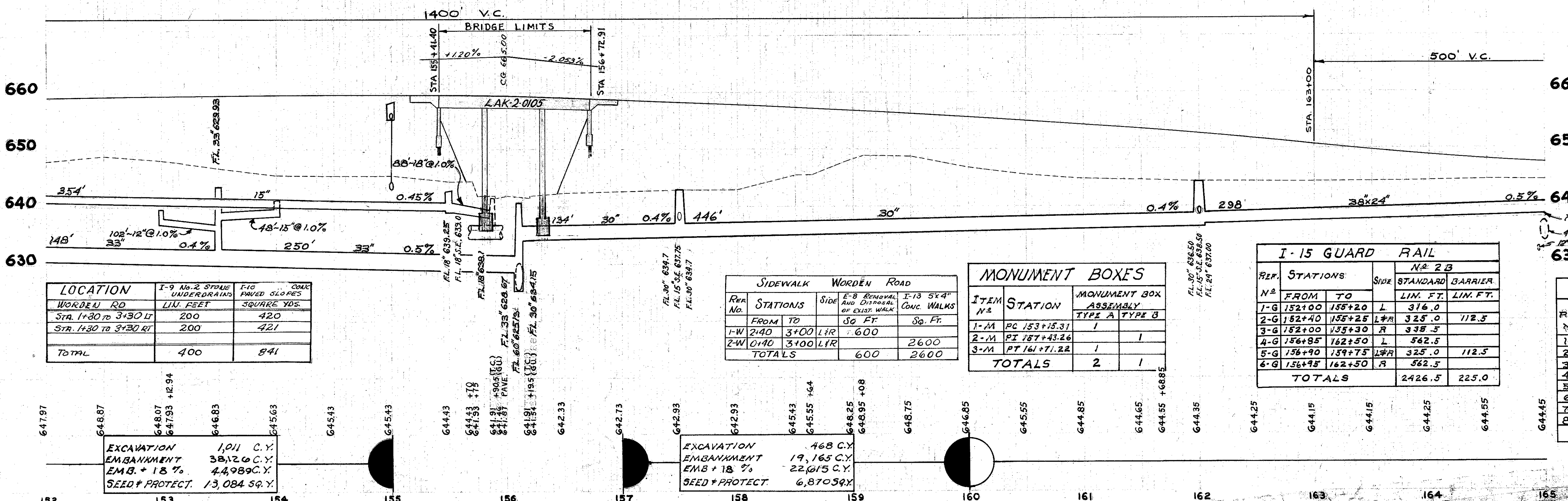
**PROPOSED STRUCTURE**  
 TYPE: continuous reinforced conc. slab with reinforced concrete substructure.  
 SPANS: 40'-50'-40' c/c brgs.  
 ROADWAY: two at 54'-0" f/t of parapet  
 LOAD FREQUENCY: C.F. 2000(57)  
 (adequate for AASHTO alternate lrgs.)  
 SKEW: 4'-49' right forward  
 WEARING SURFACE: 1" monolithic conc.  
 APPROACH SLABS: AS-1-54 (25' long)  
 ALIGNMENT: 1' curve left  
 SUPERELEVATION: .024 ft. per ft.



B.M. D.H. in X SW cor. Entrance 1st step into Cities Ser Sta. #29906 Lakeland @ SE cor Worden-Lakeland 110'R of E Lakeland El. 646.256

659.16	659.26	659.38	659.47	659.55	659.61	659.65	659.68	659.70	659.70	659.69	659.67	659.62	659.57	659.50	659.41	659.31	659.19	659.06	658.92	658.76	658.59	658.40	658.20	657.99	657.76	657.51	657.25	656.98	656.69	656.39	656.07	655.74	655.40	655.04	654.66	654.27	653.87	653.45	653.01	652.57	652.11	651.63	651.14	650.69	650.13	649.67	649.23	648.82	648.45	648.10	647.78	647.50
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SEE SHEET NO 58 FOR STORM SEWERS



LOCATION	I-9 No. 2 STORM UNDERDRAIN	FIG. UNDERDRAIN	CONC. PAVED SLOPES
	LIU. FEET		SQUARE YDS.
WORDEN RD	200		420
STR. 1+30 TO 3+30 LI	200		421
STR. 1+30 TO 3+30 RI	200		421
TOTAL	400		841

SIDEWALK		WORDEN ROAD	
REF. NO.	STATIONS	Side	Width
1-W	2+40	L/R	600
2-W	0+40	L/R	2600
TOTALS			600 2600

MONUMENT BOXES		
ITEM NO.	STATION	MONUMENT BOX ASSEMBLY
1-M	PC 153+15.31	1
2-M	PI 187+43.26	1
3-M	PT 161+71.22	1
TOTALS		2 1

I-15 GUARD RAIL			
REF. STATIONS	SIDE	N# 2 B	
		STANDARD	BARRIER
		LIM. FT.	LIM. FT.
1-G 152+00	L	316.0	
2-G 152+40	L/R	325.0	112.5
3-G 152+00	R	338.5	
4-G 156+85	L	562.5	
5-G 156+90	L/R	325.0	112.5
6-G 156+95	R	562.5	
TOTALS		2426.5	225.0

6" UNDERDRAINS				
REF. NO.	STATION	SIDE	I-4 LIN. FT.	
			SHALLOW	OUTLET 6" 60° BEND WYE
1-F	152+00	L	226	
2-F	152+00	L	24	
3-F	152+00	R	336	
4-F	152+00	R	24	
5-F	156+75	L	852	10
6-F	162+50	L	250	
7-F	156+78	R	824	8
8-F	162+50	R	250	
TOTALS			2886	18

EXCAVATION 1,011 C.Y.  
 EMBANKMENT 3812.6 C.Y.  
 EMB. + 18% 4,498.9 C.Y.  
 SEED + PROTECT. 13,084 SQ. Y.

EXCAVATION 468 C.Y.  
 EMBANKMENT 19,165 C.Y.  
 EMB. + 18% 22,615 C.Y.  
 SEED + PROTECT. 6,870 SQ. Y.