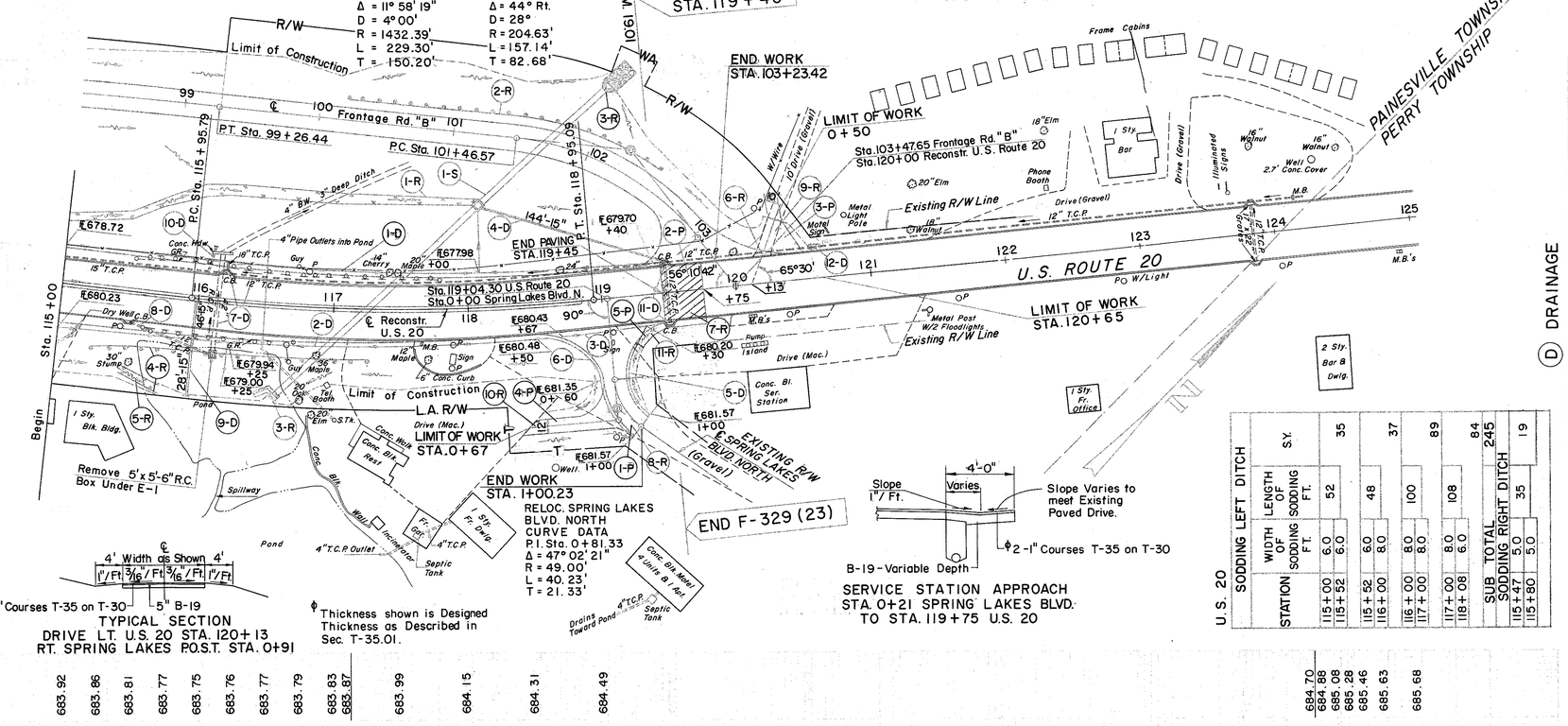
LAKE COUNTY
LAK-2-16.49

FOR DETAILS OF STRUCTURE
NO. LAK-2-1897
SEE SHEET 220

All Utilities on this Sheet to be Relocated by Others.

FOR DETAILS OF SPRING LAKES BLVD. NORTH, DRIVE CONNECTION, AND CONSTRUCTION AND GEOMETRIC DETAILS NOT SHOWN ON THIS SHEET SEE SHEET 214.



TYPICAL SECTION
DRIVE LT. U.S. 20 STA. 120+13
RT. SPRING LAKES P.O.S.T. STA. 0+91

℄ Thickness shown is Designed Thickness as Described in Sec. T-35.01.

Sta. 116+00 ℄ Std.# 2-6 Inlet	
Cover	684.25
Gutter	683.58
FL 15"	680.17

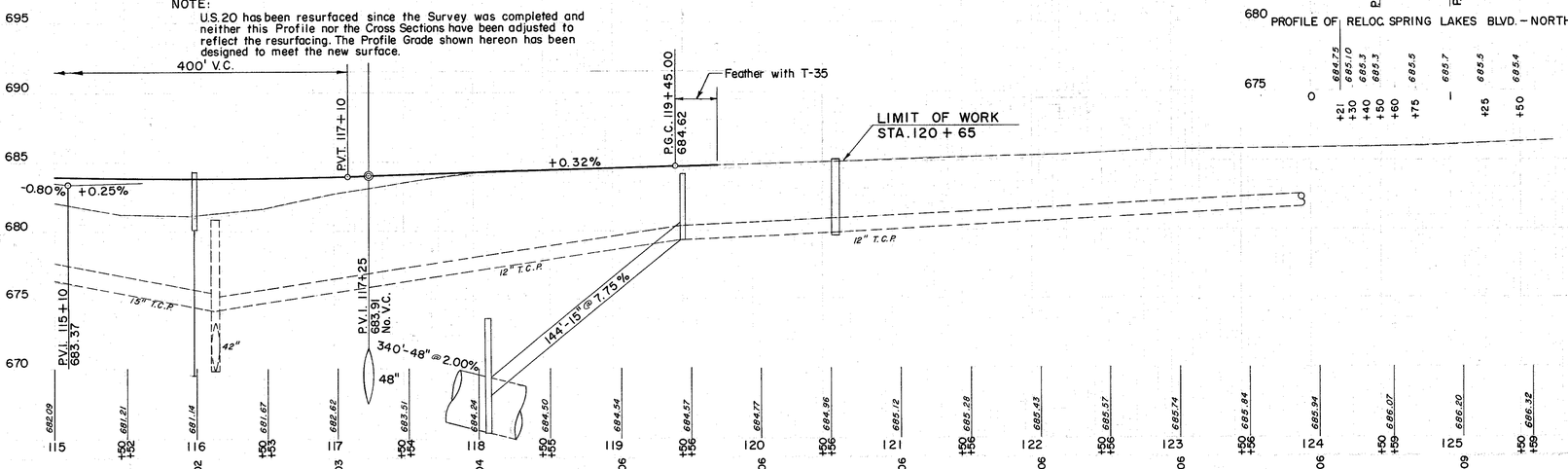
Sta. 118+11, 75' Lt. Std.# 2-5 C.B.	
Grade	673.58
Window (2)	672.00
FL 48"	665.40
FL 15"	668.15
FL 6"	668.90

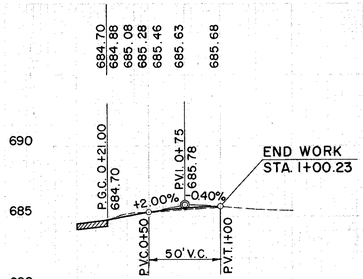
Sta. 119+50, 22.5' Lt. Adjust Existing C.B.	
New Grade	684.00
FL 15" As Required	

Sta. 120+59, 21.5 Lt. Std.# 2-A-6 Inlet	
Cover	685.18
FL 12" As Exists	

Sta. 116+00, 72' Rt. Std. HW-E	
FL 15"	669.50

Sta. 119+50, 22.5' Rt. Adjust Existing C.B.	
New Grade	684.36
FL 6" (New)	680.13





SIDE	STATION FROM	STATION TO		I-1 PIPE CLASS F-4 6" PIPE CLASS F-3 SHALLOW	6"	8"	10"	15"	I-2 MASONRY	I-3 6" 90° TEE	I-3 6" 60° WYE	I-5 CLASS F-4 15"-25° BEND SEC M-64(c)	I-8 CATCH BASIN ADJUSTED TO GRADE INCLUDING FURNISHING & PLACING STD. NO. 6 FRAME & GRATE	I-8 INLET STD. 2-6	I-8 INLET 2-A-6
				C.Y.	L.F.	L.F.	L.F.	L.F.	C.Y.	EA.	EA.	EA.	EA.	EA.	EA.
1-R	115+00	118+08	Lt.												
2-R	100+23	Frontage Rd. 102+53	Lt.												
3-R	117+25	Structure	Rt.-Lt.												
4-R	115+25	117+25	Rt.												
5-R	115+47	115+80	Rt.												
6-R	119+45	120+53	Lt.			480	10								
7-R	119+45	119+75	Rt.			362									
8-R	0+21-1+00.23	Spring Lakes Blvd. North				79									
9-R	120+13	Drive						73							
10-R	0+91	Spring Lakes Blvd. North	Rt.					112							
11-R	Service Station Entrance		Lt.												
		SUB TOTAL				1,106	10	185							
1-D	115+00	118+08	Lt.												
2-D	115+00	118+50	Rt.												
3-D	118+67	119+46	Rt.												
4-D	118+10	119+50	Lt.												
5-D	118+50	119+30	Rt.												
6-D	118+50	Spring Lakes Blvd. North	Rt.												
7-D	115+00	119+50	Lt.												
8-D	115+51	116+15	Rt.												
9-D	116+00		Rt.												
10-D	116+05		Lt.												
11-D	119+50		Lt.-Rt.												
12-D	120+50		Lt.												
		TOTAL				534	80	190							

SIDE	STATION FROM	STATION TO		I-1 48" PIPE CLASS SEC. M-6.6(b)	I-2 MASONRY	I-8 STD. # 2-5 C.B.	I-10 DUMPED ROCK (CHANNEL PROTECT.
				LF	C.Y.	EA.	C.Y.
1-S	117+25			340	11.16	1	19
		TOTAL		340	11.16	1	19

SIDE	STATION FROM	STATION TO		E-1 COMP. SUB-GRADE	E-8 REMOVAL OF EXISTING CURB	I-15 GUARD RAIL STD. TYPE (DEEP)	L-10 SODDING
				S.Y.	L.F.		S.Y.
1-R	115+00	118+08	Lt.				245
2-R	100+23	Frontage Rd. 102+53	Lt.				
3-R	117+25	Structure	Rt.-Lt.		237.5		7
4-R	115+25	117+25	Rt.		200.0		
5-R	115+47	115+80	Rt.				19
6-R	119+45	120+53	Lt.		108		
7-R	119+45	119+75	Rt.		30		
8-R	0+21-1+00.23	Spring Lakes Blvd. North		244			
9-R	120+13	Drive		56			
10-R	0+91	Spring Lakes Blvd. North	Rt.	107			
11-R	Service Station Entrance		Lt.	24			
		TOTAL		431	138	4375	271

SIDE	STATION FROM	STATION TO		B-19 AGGR. BASE CRSE.	T-30 BIT. PRIME COAT	T-35 ASPHALT CONCRETE SURFACE COURSE 2½" TYPE A	T-35 2" TYPE C	T-35 FEATHERING TYPE C
				C.Y.	GAL.	C.Y.	C.Y.	
1-P	Spring Lakes Blvd.			58	104	17	7	1
2-P	119+45	119+75	Lt.-Rt.		5			
3-P	120+13	Drive	Lt.	12	22		3	
4-P	0+91	Spring Lakes Blvd. North	Rt.	22	45		6	1
5-P	Service Station Approach		Lt.-Rt.	5	10			
		TOTAL		97	186	17	16	2

SIDE	STATION FROM	STATION TO		I-1 PIPE CLASS F-4 6" PIPE CLASS I-3 SHALLOW	6"	8"	10"	15"	I-2 MASONRY	I-3 6" 90° TEE	I-3 6" 60° WYE	I-5 CLASS F-4 15"-25° BEND SEC M-64(c)	I-8 CATCH BASIN ADJUSTED TO GRADE INCLUDING FURNISHING & PLACING STD. NO. 6 FRAME & GRATE	I-8 INLET STD. 2-6	I-8 INLET 2-A-6
				C.Y.	L.F.	L.F.	L.F.	L.F.	C.Y.	EA.	EA.	EA.	EA.	EA.	EA.
1-D	115+00	119+40	Lt.												
2-D	115+00	118+50	Rt.												
3-D	118+67	119+46	Rt.												
4-D	118+10	119+50	Lt.												
5-D	118+50	119+30	Rt.												
6-D	118+50	Spring Lakes Blvd. North	Rt.												
7-D	115+00	119+50	Lt.												
8-D	115+51	116+15	Rt.												
9-D	116+00		Rt.												
10-D	116+05		Lt.												
11-D	119+50		Lt.-Rt.												
12-D	120+50		Lt.												
		TOTAL				534	80	190							

SIDE	STATION FROM	STATION TO		E-12 PIPE REMOVED 15" AND UNDER	PIPE REMOVED OVER 15"	I-1 PIPE CLASS J-1 15"	I-2 MASONRY	I-8 STD. # 2-5 C.B.	I-10 DUMPED ROCK (CHANNEL PROTECT.
				L.F.	L.F.		C.Y.	EA.	C.Y.
1-S	117+25			340	11.16	1	19		
		TOTAL		340	11.16	1	19		

FRONTAGE ROAD "B"

EXCAVATION	=	1,348 C.Y.
EMBANKMENT	=	8,457 C.Y.
EMBANKMENT + 20 %	=	10,148 C.Y.

RELOCATION SPRING LAKES BLVD. NORTH

EXCAVATION	=	188 C.Y.
EMBANKMENT	=	0 C.Y.
EMBANKMENT %	=	0 C.Y.

		1,428 C.Y.
		4,514 C.Y.
	20	5,417 C.Y.

RECONSTRUCTION U.S. 20 STA. 115+00 TO STA. 125+