

LAKE COUNTY  
LAK-2-16.49

S.R. 2 W.B.  
CURVE DATA  
P.I. Sta. 886 + 90.27  
 $\Delta = 28^{\circ}42'23''$  Lt.  
 $\Delta_c = 22^{\circ}42'23''$   
 $D_c = 3^{\circ}00'00''$   
 $R = 1909.86'$   
 $L_c = 756.88'$   
 $T_s = 588.90'$   
 $\theta_s = 3^{\circ}00'00''$   
 $L_s = 200'$

FRONTAGE ROAD "B"  
CURVE DATA  
P.I. Sta. 89 + 07.98  
 $\Delta = 33^{\circ}00'00''$  Lt.  
 $D = 3^{\circ}00'$   
 $R = 1909.86'$   
 $L = 1100.00'$   
 $T = 565.73'$

FRONTAGE ROAD "B"  
CURVE DATA  
P.I. Sta. 97 + 76.52  
 $\Delta = 4^{\circ}30'00''$  Rt.  
 $D = 1^{\circ}30'$   
 $R = 3819.72'$   
 $L = 300.00'$   
 $T = 150.08'$

W. B. RDWY.

SODDING LEFT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH OF SODDING FT.	S. Y.
886+00	6.3	100	69
887+00	6.0		

E. B. RDWY.

SODDING LEFT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH OF SODDING FT.	S. Y.
887+00	7.3	358	290
890+65	7.3		

SODDING RIGHT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH OF SODDING FT.	S. Y.
887+00	7.3	366	297
890+50	7.3		

RECONSTR. U.S. 20

SODDING LEFT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH OF SODDING FT.	S. Y.
112+50	6.2	250	172
115+00	6.2		

(P) PAVEMENT

REF. NO.	STATION	SIDE	PAVEMENT			
			B-19	T-35	T-30	
	FROM	TO	AGGR. BASE COURSE	ASPHALTIC CONC. SURF. COURSE TYPE C	BIT. PRIME COAT	
I-P	887+00	E. B.	Rt.	II	3	20

(R) ROADWAY

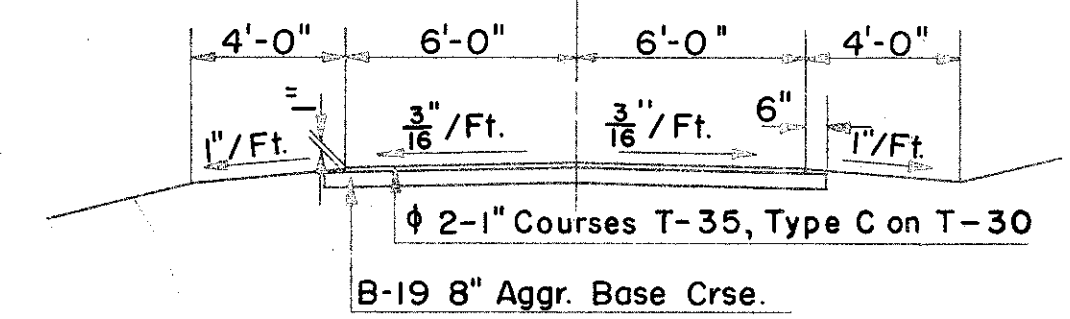
REF. NO.	STATION	SIDE	ROADWAY		
			E-1	I-15	L-10
	FROM	TO	COMP. SUB-GRADE	GUARD RAIL STEEL BEAM STD. TYPE (DEEP)	SODDING
1-R	886+00	887+00	Lt.		69
2-R	887+00	890+65	Lt.		290
3-R	887+00	890+50	Rt.		297
4-R	112+50	115+00	Lt.		172
5-R	887+00	E. B.	Rt.	49	
6-R	887+50	E. B.	Rt.	25	
TOTAL				49	828

(D) DRAINAGE

REF. NO.	STATION	SIDE	DRAINAGE										
			E-12	I-1	I-2	I-5		I-8					
	FROM	TO	PIPE REMOVED 15" AND UNDER	PIPE CLASS J-1	PIPE CLASS F-4	6" PIPE CLASS I-3	MASONRY	6" 60° BEND	6" 60° WYE	6" 90° BEND	6" 90° TEE	STD. # 6	
1-D	886+00	W.B.	889+85	Lt.									
2-D	886+00	W.B.	888+32	Rt.									
3-D	103+00	U.S. 20	105+10	Lt.									
4-D	103+00	U.S. 20	105+10	Rt.									
5-D	887+00	E. B.	891+00	Lt.									
6-D	887+00	E. B.	892+00	Rt.									
7-D	889+89	W.B.	115+00	Lt.									
8-D	105+24	U.S. 20	108+16	Rt.									
9-D	892+04	E. B.	115+00	Rt.									
10-D	105+22	U.S. 20	109+25	Rt.									
11-D	106+50	U.S. 20	109+25	Rt.									
12-D	103+00	U.S. 20	115+00	Lt.									
TOTALS					1376	123	348	10	2230	1516	0.52		2

FOR INTERSECTION DETAILS AND OTHER GEOMETRIC DETAILS NOT SHOWN ON THIS SHEET, SEE SHEETS 211, 213 & 214

All Utilities on this sheet to be Relocated by Others



TYPICAL SECTION - TURNAROUND PARK ROAD

Thickness shown is design thickness as shown in Sec. T-35.01

FRONTAGE RD. "B"

EXCAVATION	= 9,236 C.Y.	EXCAVATION	= 21,871 C.Y.
EMBANKMENT	= 1,228 C.Y.	EMBANKMENT	= 2,687 C.Y.
EMBANKMENT + 20 %	= 1,474 C.Y.	EMBANKMENT + 20 %	= 3,224 C.Y.

S.R. 2 STA. 887+00 E.B. & STA. 886+00 W.B. TO RECONSTR. U.S. 20 STA. 115+00