

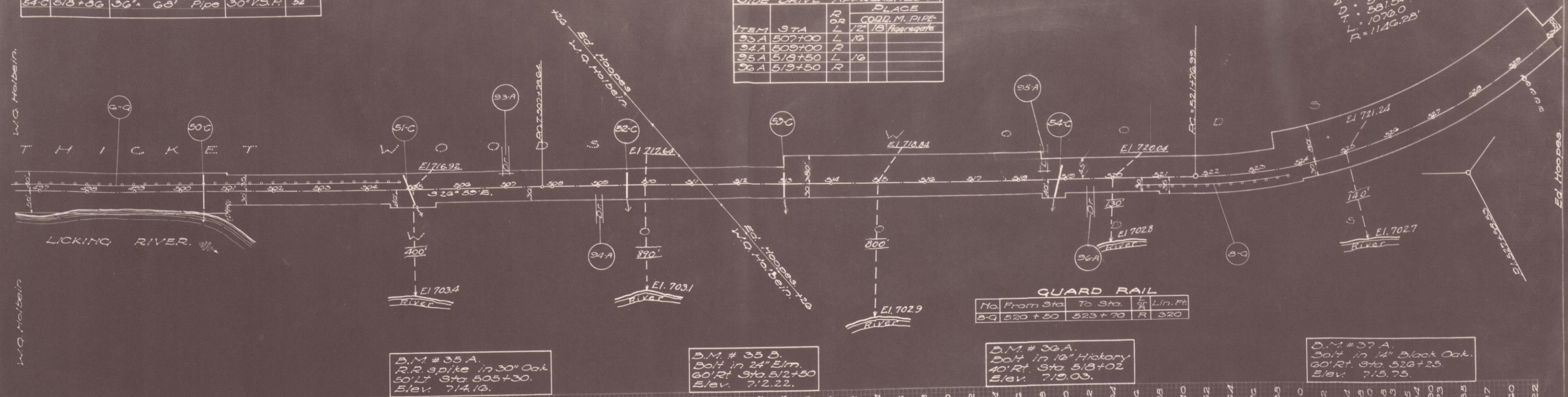
$\Delta = 53^{\circ} 48' L.$
 $D = 5^{\circ} 00'$
 $T = 581.54$
 $L = 1070.0$
 $R = 1146.28$

CULVERTS (C)

HP	STATION	BUILD NEW STD. CULV.	REMOVE PRESENT	See Sheet No.
50-C	500+50	18" x 70' Pipe	-	51
51-C	504+02	36" x 70' Pipe	-	51
52-C	505+01	36" x 52' Pipe	30" V.S.R.	52
53-C	513+00	12" x 50' Pipe	-	52
54-C	518+06	36" x 68' Pipe	30" V.S.R.	52

SIDE DRIVE APPROACHES (A)

ITEM	STA	R OR L	PLACE	COORD. M. PIPE
93-A	507+00	L	1/2" 18' Aggregate	
94-A	509+00	R		
95-A	518+50	L	1/6	
96-A	519+50	R		



GUARD RAIL

No.	From Sta.	To Sta.	Lin. Ft.
5-G	520+50	523+70	R 320

B.M. # 35 A.
R.R. spike in 30" Oak
50' Lt. Sta. 505+30.
Elev. 714.10.

B.M. # 35 B.
Bolt in 24" Elm.
60' Rt. Sta. 512+50
Elev. 712.22.

B.M. # 36 A.
Bolt in 10" Hickory
40' Rt. Sta. 518+02
Elev. 719.03.

B.M. # 37 A.
Bolt in 14" Black Oak.
60' Rt. Sta. 526+25.
Elev. 715.75.

