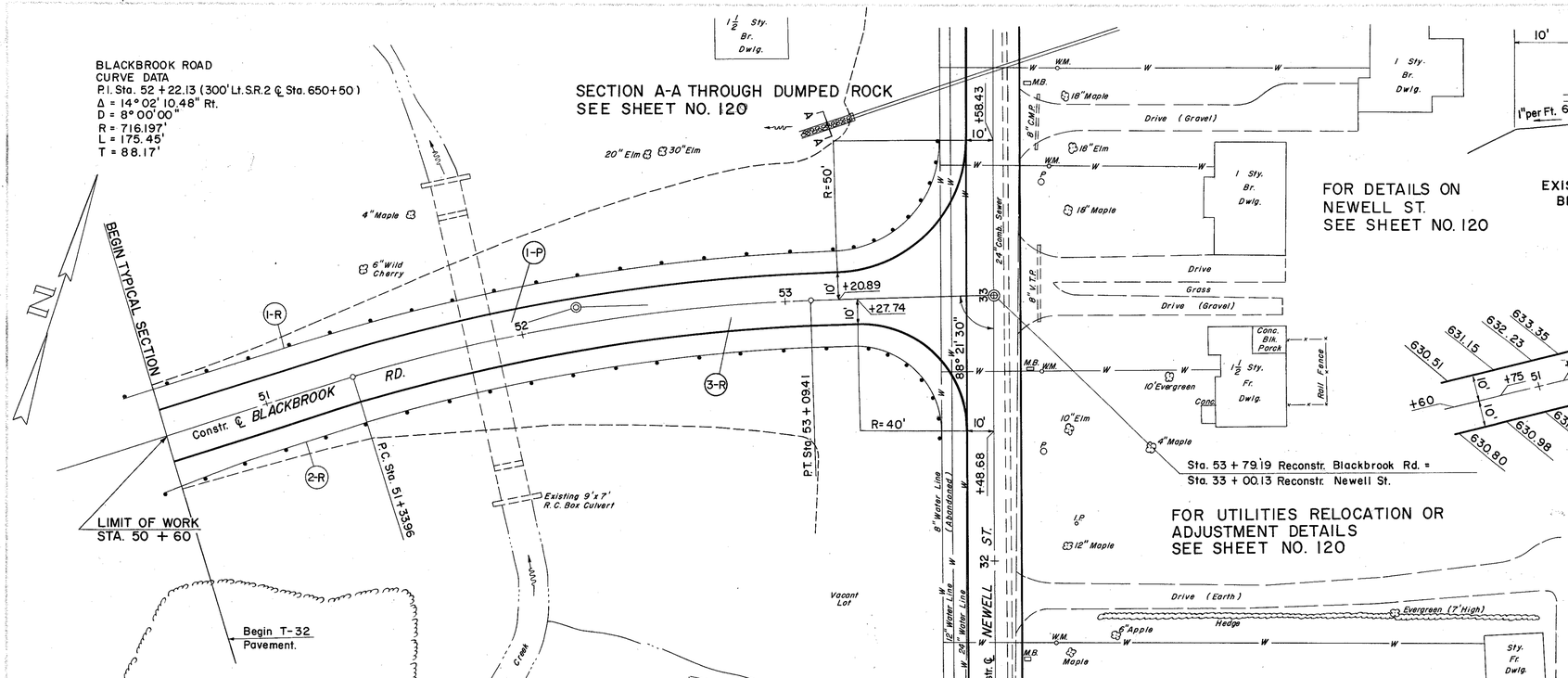
01-9

F-16

FED.	STATE	PROJECT	
2	ILL.		115 384

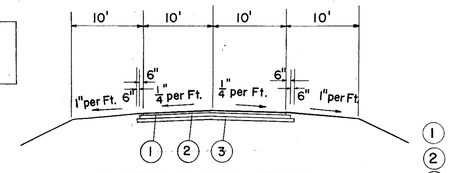
BLACKBROOK ROAD
CURVE DATA
P.I. Sta. 52 + 22.13 (300' Lt. S.R.2 ℄ Sta. 650+50)
Δ = 14° 02' 10.48" Rt.
D = 8° 00' 00"
R = 716.197'
L = 175.45'
T = 88.17'

SECTION A-A THROUGH DUMPED ROCK
SEE SHEET NO. 120



FOR DETAILS ON NEWELL ST. SEE SHEET NO. 120

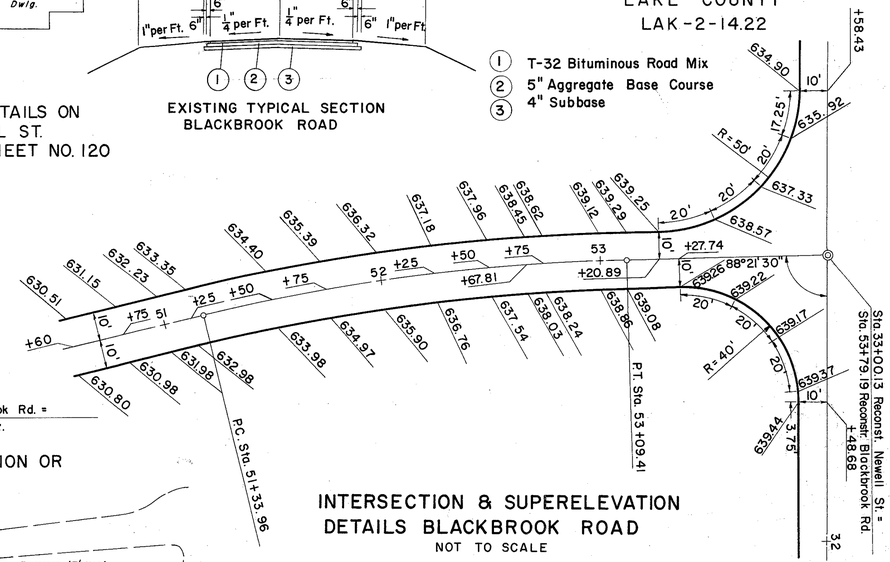
FOR UTILITIES RELOCATION OR ADJUSTMENT DETAILS SEE SHEET NO. 120

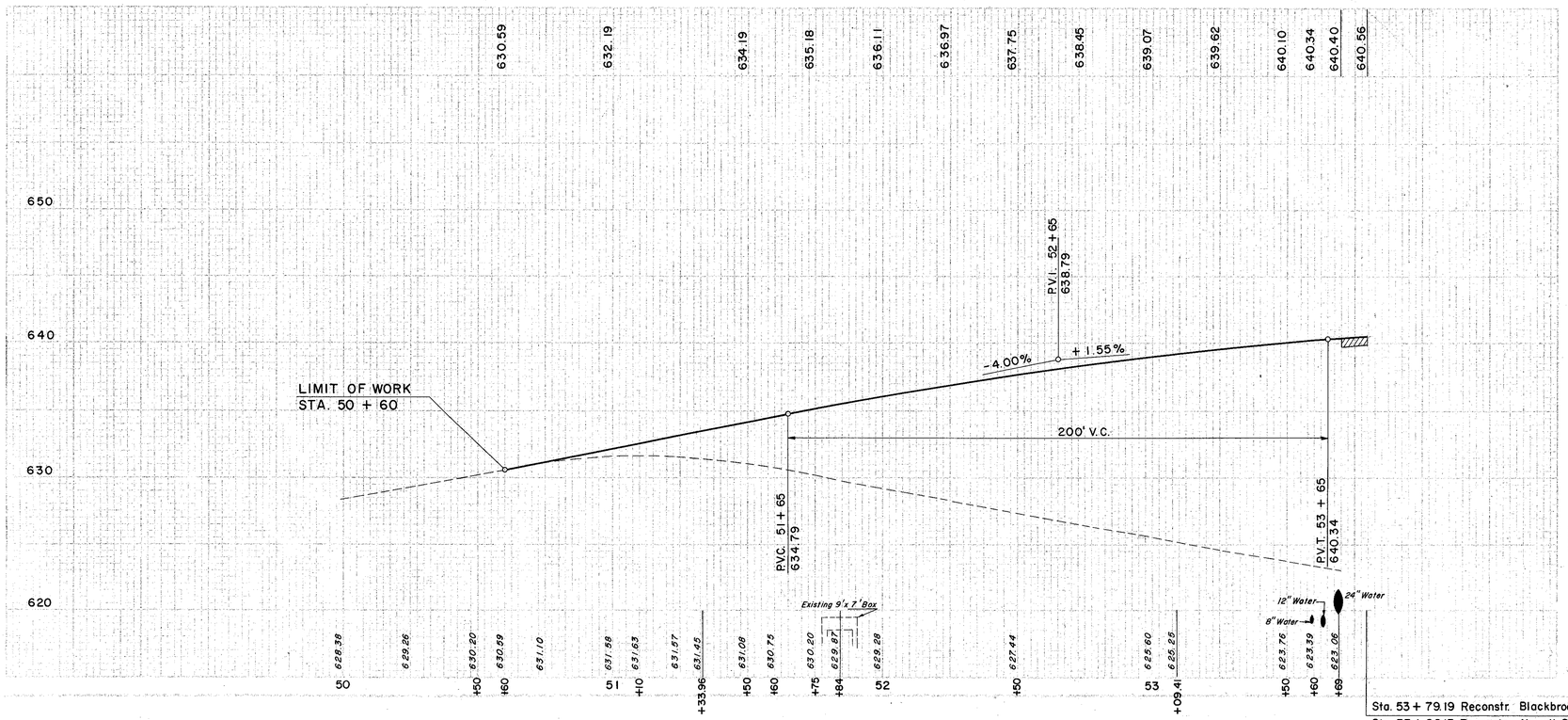


EXISTING TYPICAL SECTION BLACKBROOK ROAD

1. T-32 Bituminous Road Mix
2. 5" Aggregate Base Course
3. 4" Subbase

LAKE COUNTY
LAK-2-14.22





(R) ROADWAY

REF. NO.	STATION FROM	STATION TO	SIDE	E-1 COMP. SUB-GRADE	I-9 STONE UNDER DRAINS NO. 2	I-15 GUARD RAIL STEEL BEAM STD. TYPE (DEEP)	L-9 COMMER-CIAL FERTIL-IZER	L-9 SEEDING & PROTECT.
				S.Y.	L.F.	L.F.	TON	S.Y.
1-R	50+50	33+58 Newell	Lt.			336		
2-R	50+53	32+46 Newell	Rt.			320		
3-R	50+60	53+69.19		784	144		0.174	1,936
TOTAL				784	144	656	0.174	1,936

(P) PAVEMENT

REF. NO.	STATION FROM	STATION TO	SIDE	B-19 CRUSHED AGGR. BASE COURSE	I-22 SUB-GRADE	T-30 BIT. PRIME COAT	T-32 BIT. MAT'L. FOR ROAD MIX.	T-32 #46 AGGR. FOR ROAD MIX.	T-32 #6 AGGR. FOR CHOKE	T-32 #6 AGGR. FOR SEAL	T-32 BIT. MAT'L. FOR SEAL
				C.Y.	C.Y.	GAL.	GAL.	C.Y.	C.Y.	C.Y.	GAL.
1-P	50+60	53+69.19		113	94	314	862	43.9	3.2	6.3	196

EXCAVATION		9 C.Y.
EMBANKMENT		5,028 C.Y.
EMBANKMENT	20	6,034 C.Y.

RECONSTR. BLACKBROOK ROAD STA. 50 + 60 TO STA. 53 + 79.19