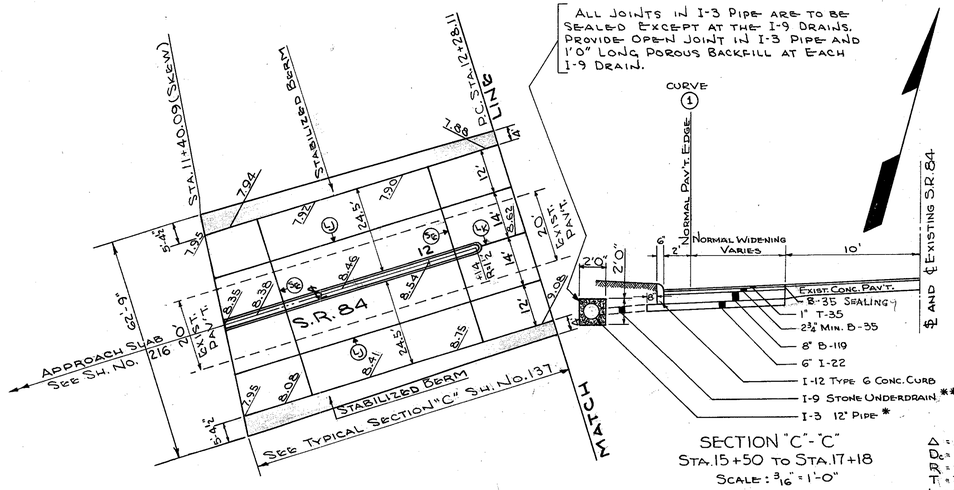
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

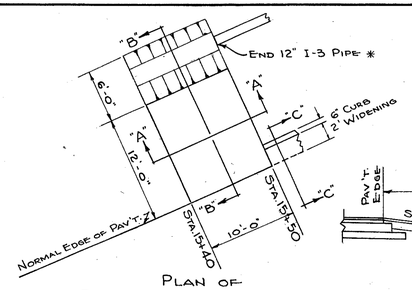
151
228

LAKE COUNTY
LAK - 44 - 1.70

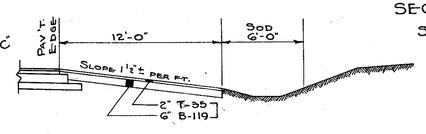
ALL JOINTS IN I-3 PIPE ARE TO BE SEALED EXCEPT AT THE I-9 DRAINS. PROVIDE OPEN JOINT IN I-3 PIPE AND 1'0" LONG POROUS BACKFILL AT EACH I-9 DRAIN.



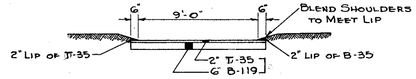
SECTION "C"-"C"
STA. 15+50 to STA. 17+18
SCALE: 3/16" = 1'-0"



PLAN OF
PAVED SHOULDER SECTION
SCALE: 1/8" = 1'-0"



SECTION "B"-"B"
SCALE: 3/16" = 1'-0"



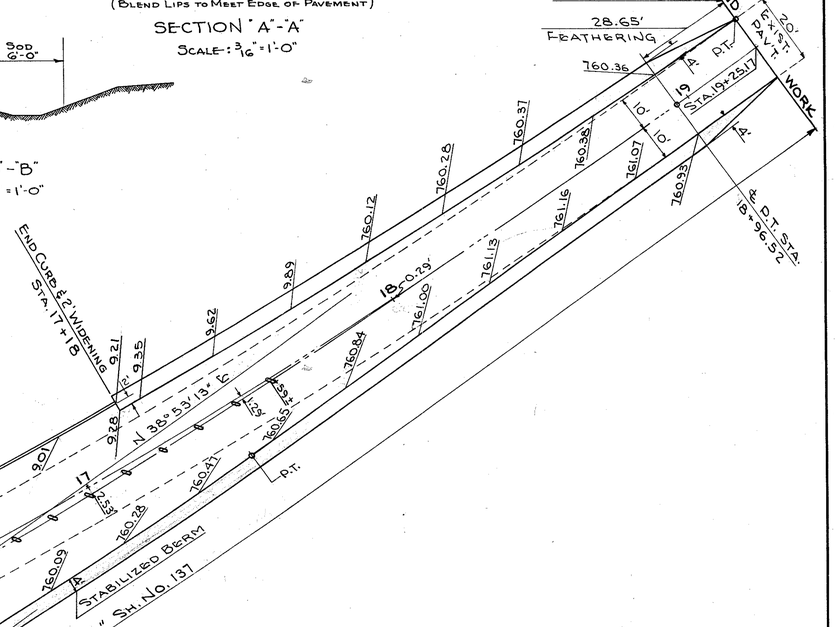
(Blend Lips to Meet Edge of Pavement)

SECTION "A"-"A"
SCALE: 3/16" = 1'-0"

CURVE DATA

①	℄	②
	P.I. = Sta. 15+65.31	
Δ = 18°41'00"	Δ = 18°41'00"	Δ = 18°41'00"
D_c = 3°00'00"	D_p = 2°47'44"	D_c = 4°00'00"
R = 1909.86	R = 2049.81	R = 1432.39
T = 314.18	T = 337.20	T = 235.63
L = 622.78	L = 668.41	L = 467.08
E = 25.67	E = 27.54	E = 19.25

SUPERELEVATION - STA. 12+75 TO STA. 18+96.52 - 0.037 PER FT.



S.R. 84 - STA. 11+40.09 TO STA. 19+25.17
ESTIMATED QUANTITIES - CODE 7221

ITEM	DESCRIPTION	QUANTITY	
S-15	CALCIUM CHLORIDE, FURNISHED & APPLIED, FOR STABILIZING SHOULDERS - SEE NOTE IN PROPOSAL	0.8	TONS
B-35	SEALING VERTICAL FACE OF EXISTING PAVEMENT	1238.34	LIN. FT.
B-35	ASPHALTIC CONCRETE LEVELING COURSE - (70-85)	213.06	CU. YD.
B-119	CRUSHED AGGREGATE BASE COURSE	381.02	CU. YD.
E-101	COMPACTED SUBGRADE	1618.00	SQ. YD.
I-18	STABILIZED CRUSHED AGGREGATE SHOULDERS & APPROACHES	120.86	CU. YD.
I-21	PORTLAND CEMENT CONCRETE MEDIAN PAVEMENT - TYPE 1	25.10	SQ. YD.
I-21	PORTLAND CEMENT CONCRETE MEDIAN PAVEMENT - TYPE 2	8.50	SQ. YD.
I-22	SUBBASE	543.89	CU. YD.
I-23	PRECAST WHITE PORTLAND CEMENT CONCRETE TRAFFIC DIVIDERS	28	EACH
T-35	ASPHALTIC CONCRETE SURFACE COURSE - TYPE "A" (70-85)	83.29	CU. YD.
I-12	CONCRETE CURB - STANDARD TYPE 6	168.00	LIN. FT.
I-12	CONCRETE CURB - TYPE 2-A	230.00	LIN. FT.
T-71	9" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT	1267.00	SQ. FT.
SPEC.	MIXING CALCIUM CHLORIDE AND CRUSHED AGGREGATE	726.0	SQ. YDS.

JOINT SYMBOLS
See Sheet No. 132

NOTES: See Sheet No. 150
* DENOTES QUANTITIES ARE CARRIED ON PLAN & PROFILE SHEETS
** DENOTES QUANTITIES ARE CARRIED ON CALCULATION SHEET NO. 10

TRYGVE HOFF & ASSOCIATES
ENGINEERS
1922 EAST 107TH STREET CLEVELAND, OHIO

S.R. 84
PAVEMENT DETAILS

SCALE 1" = 20' DATE

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
DHJ			GOH	T.L.L.	10/11/58	