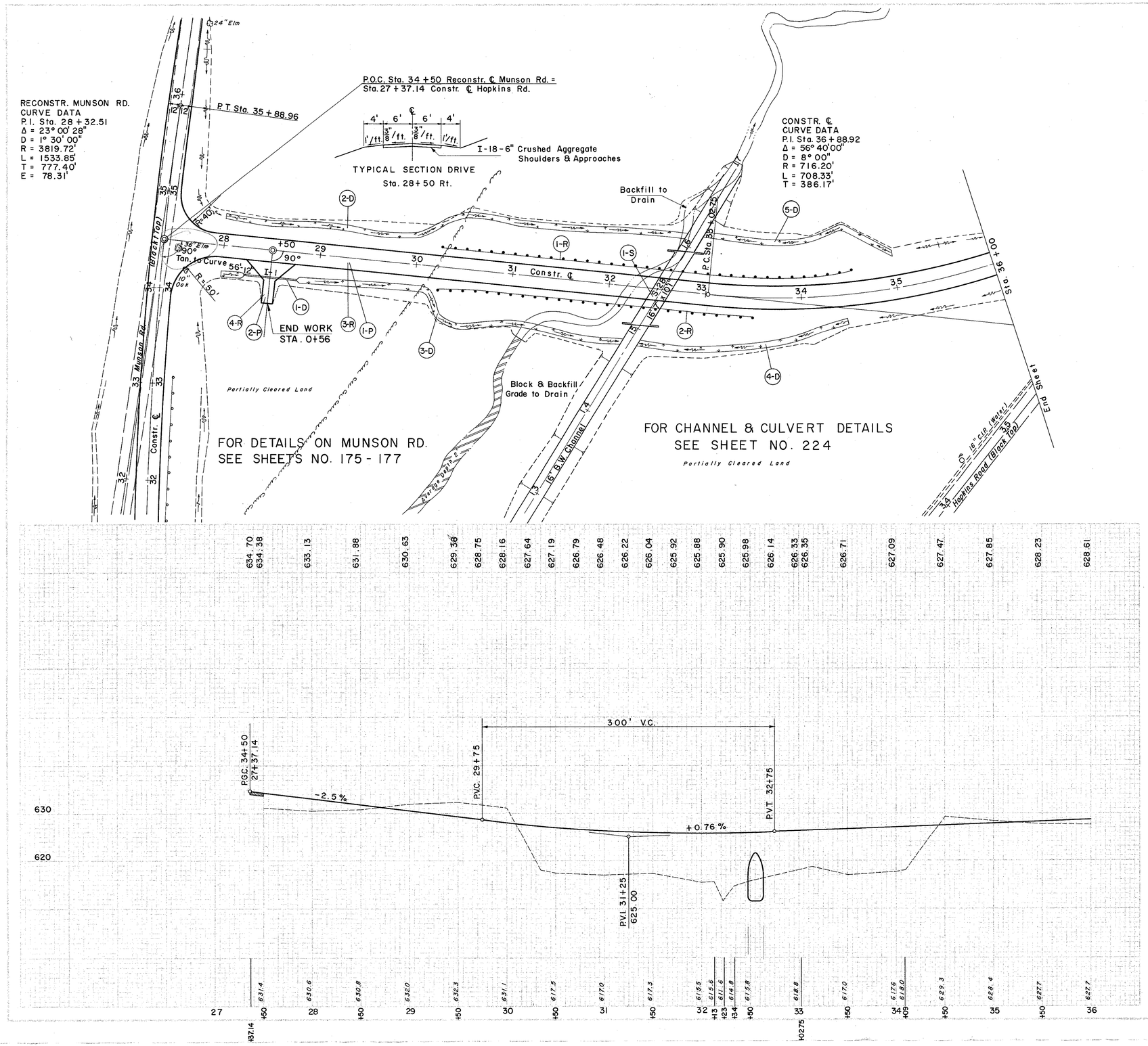
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	F-329 (16)	

190
268

LAKE COUNTY
LAK-2-7.39



SODDING RIGHT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH FT.	S.Y.
28+00	6.0	382	255
32+18	6.0	221	148
32+36	6.0		
34+50	6.0	SUBTOTAL	403

SODDING LEFT DITCH			
STATION	WIDTH OF SODDING FT.	LENGTH FT.	S.Y.
28+00	6.0	483	322
32+74	6.0		
32+94	6.0	201	134
35+00	6.0	SUBTOTAL	456

(D) DRAINAGE

REF. NO.	STATION FROM	STATION TO	SIDE	I-1 12" PIPE FOR DRIVEWAYS (M-6.4a) L.F.	L-10 SODDING S.Y.
1-D	28+22	28+78	RT.	56	
2-D	28+00	32+74	LT.		322
3-D	28+00	32+18	RT.		255
4-D	32+36	34+50	RT.		148
5-D	32+94	35+00	LT.		134

(P) PAVEMENT

REF. NO.	STATION FROM	STATION TO	SIDE	T-35 ASPHALT. CONC. SURF. COURSE TYPE "A" (70-80) C.Y.	B-35 ASPHALT. CONCRETE LEVELING COURSE (70-80) C.Y.	T-30 BIT. PRIME COAT GAL.	B-119 CRUSHED AGGR. BASE C.Y.	I-18 STABIL. CRUSHED AGGR. SHOULDERS C.Y.	I-22 SUB-BASE C.Y.	I-9 STONE UNDER DRAINS (NO.2) L.F.
1-P	27+49.14	41+80		160	159	1331	660	212	687	470
2-P	28+50		RT.	—	—	—	—	14	—	—
			TOTAL	160	159	1331	660	226	687	470

(R) ROADWAY

REF. NO.	STATION FROM	STATION TO	SIDE	T-15 GUARD RAIL 2/8 L.F.	L-9 COMMER. FERTIL. TON	L-9 SEEDING & PROTECT. S.Y.	E-101 COMP. SUB-GRADE S.T.
1-R	30+25	34+50	LT.	425			
2-R	30+25	33+50	RT.	325			
	28+00	41+50			1	10,812	4122
3-R	27+49.14	41+80					
4-R	28+50		RT.				85
			TOTAL	750	1	10,812	4207

(S) STRUCTURE

REF. NO.	STATION FROM	STATION TO	SIDE	E-2 EXC. FOR STRUCT. C.Y.	E-3 CHANNEL EXC. C.Y.	I-10 DUMPED ROCK CHANNEL PROTECT. C.Y.	L-10 SODDING S.Y.	S-1 CONCRETE FOR STRUCT. CLASS "E" C.Y.	S-28 16" x 10" SECT. C.M. STRUCT. GA. 5-3 L.F.
1-S	32+55			114	2855	182		41.44	90

EXCAVATION		= 2,894 C.Y.
EMBANKMENT		= 9,063 C.Y.
EMBANKMENT	= 20 %	= 10,876 C.Y.

RELOC. HOPKINS RD. STA. 27+37.14 TO STA. 36+00