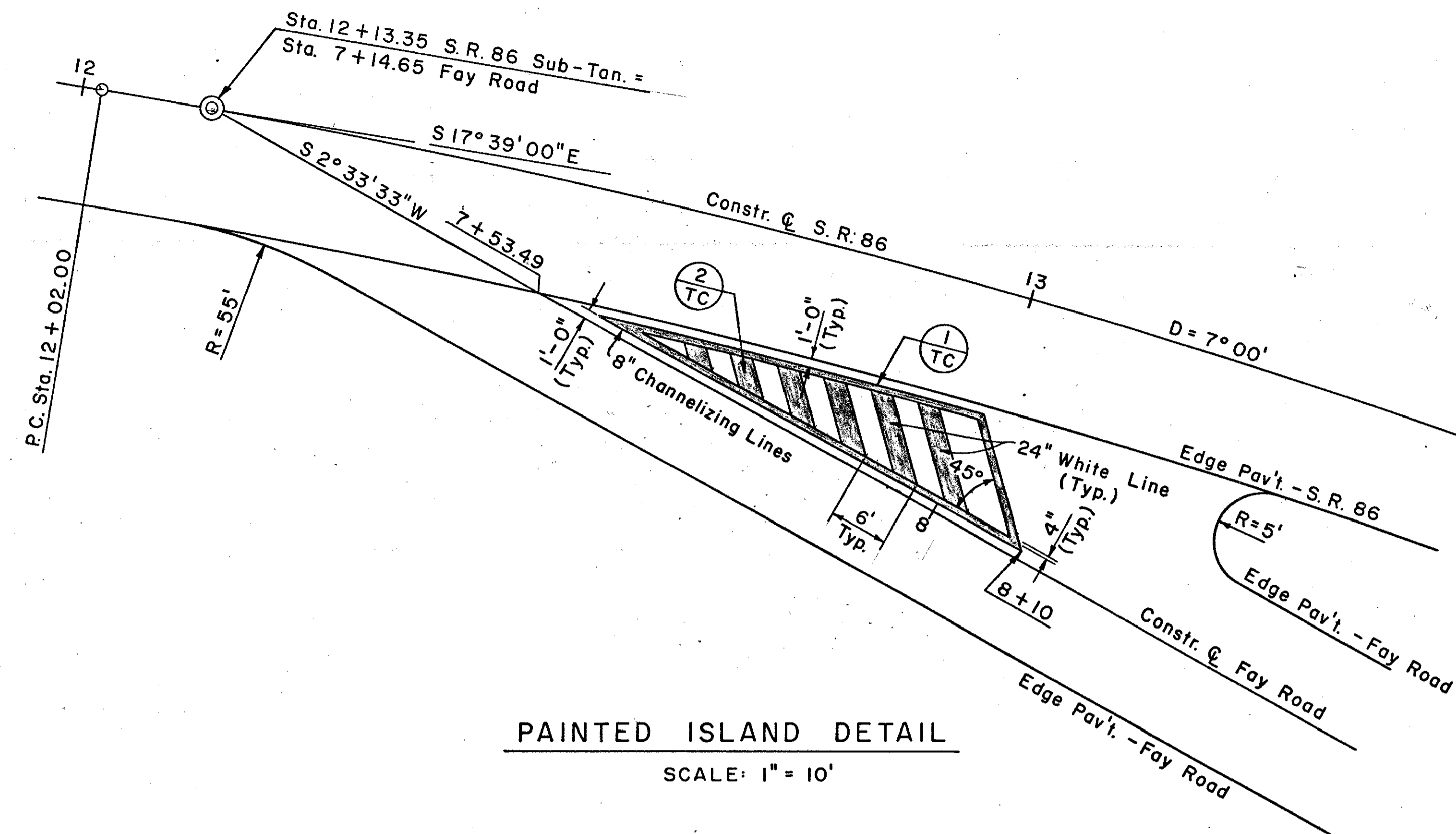


GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	10 36
5	OHIO		

LAKE COUNTY
LAK-86-2.23



PAINTED ISLAND DETAIL
SCALE: 1" = 10'

TRAFFIC CONTROL					
REF. NO.	STATION		SIDE ☉	621	
	FROM	TO		TRANSVERSE LINES	CHAN- NELIZING LINES
				LIN. FT.	LIN. FT.
1-TC	7+59	8+10	LT.		90
2-TC	7+59	8+10	LT.	25	
TOTAL				25	90

ITEM	GEN. NOTES	SHEET NUMBER					ITEM NO.	QUAN.	UNIT	DESCRIPTIONS
		6	10	13	14	15				
ROADWAY										
201	LUMP						201	LUMP	LUMP	CLEARING AND GRUBBING
202				285	552.5	150	202	987.5	LIN. FT.	GUARDRAIL REMOVED
202						40	202	40	LIN. FT.	PIPE REMOVED, 24" AND UNDER
203				977			203	977	CU. YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION
203				2346			203	2346	CU. YD.	EMBANKMENT
203		2816					203	2816	SQ. YD.	SUBGRADE COMPACTION
606				134	416	150	606	700	LIN. FT.	GUARDRAIL, TYPE 5
606				1	3	1	606	5	EACH	ANCHOR ASSEMBLY, STANDARD TYPE A
606					4		606	4	EACH	BRIDGE TERMINAL ASSEMBLY, STANDARD TYPE A
615	149						615	149	SQ. YD.	TEMPORARY PAVEMENT, CLASS B AS PER PLAN
615	LUMP						615	LUMP	LUMP	TEMPORARY ROADS
616	50						616	50	M. GAL.	WATER
616	1						616	1	TON	CALCIUM CHLORIDE
622	270						622	270	LIN. FT.	TEMPORARY CONCRETE BARRIER
EROSION CONTROL										
207	40						207	40	EACH	STRAW OR HAY BALES
207	800						207	800	SQ. YD.	TEMPORARY SEEDING AND MULCHING
207	30						207	30	LIN. FT.	TEMPORARY SLOPE DRAINS
207	150						207	150	CU. YD.	TEMPORARY BENCHES, DIKES, DAMS, AND SEDIMENT BASINS
601	1.2						601	1	CU. YD.	ROCK CHANNEL PROTECTION, TYPE C, WITHOUT FILTER
659	10.73						659	11	M. GAL.	WATER
659				3657			659	3657	SQ. YD.	SEEDING AND MULCHING
659	200						659	200	SQ. YD.	REPAIR SEEDING AND MULCHING
659	0.04	0.33					659	0.37	TON	COMMERCIAL FERTILIZER
659		1.65					659	1.65	TON	AGRICULTURAL LIMING
660				52			660	52	SQ. YD.	REINFORCED SODDING, STANDARD
SPCL.				135	141		SPCL.	276	SQ. YD.	DITCH PROTECTION
DRAINAGE										
603					169		603	169	LIN. FT.	15" CONDUIT, TYPE B
603				291	173		603	464	LIN. FT.	15" CONDUIT, TYPE C
603				30			603	30	LIN. FT.	15" CONDUIT, TYPE C - 707.13
604				3	3		604	6	EACH	CATCH BASIN, STANDARD NO. 5
605	50						605	50	LIN. FT.	6" UNCLASSIFIED PIPE UNDERDRAINS 707.01 TYPE III OR 707.21 TYPE III
605		233					605	233	LIN. FT.	AGGREGATE DRAINS
605	50						605	50	LIN. FT.	AGGREGATE DRAINS FOR SPRINGS
PAVEMENT										
301		294					301	294	CU. YD.	BITUMINOUS AGGREGATE BASE: AC-20, RT-11 OR RT-12
304		402		10	20		304	432	CU. YD.	AGGREGATE BASE
402		106					402	106	CU. YD.	ASPHALT CONCRETE, AC-20
404	40	88					404	128	CU. YD.	ASPHALT CONCRETE, AC-20
404				1	3	6	404	10	CU. YD.	ASPHALT CONCRETE, AC-20 (DRIVEWAYS)
408		5					408	5	CU. YD.	COVER AGGREGATE
408		249		2	23	47	408	321	GAL.	BITUMINOUS PRIME COAT
409		232					409	232	GAL.	SEAL COAT BITUMINOUS MATERIAL
409		6					409	6	CU. YD.	SEAL COAT COVER AGGREGATE, NO. 8
611		272					611	272	SQ. YD.	REINFORCED CONCRETE APPROACH SLAB (T=15") AS PER PLAN
TRAFFIC CONTROL										
614	0.21						614	0.21	MILES	TEMPORARY CENTER LINE, CLASS II
614	100						614	100	LIN. FT.	TEMPORARY GORE MARKINGS, CLASS II
614	0.11						614	0.11	MILES	TEMPORARY CENTER LINES, CLASS I (TYPE R TAPE)
614	0.23						614	0.23	MILES	TEMPORARY EDGE LINES, CLASS I (TYPE R TAPE)
614	36						614	36	LIN. FT.	TEMPORARY STOP LINES, CLASS I (TYPE R TAPE)
621		0.42					621	0.42	MILES	EDGE LINES
621		0.21					621	0.21	MILES	CENTER LINES
621				90			621	90	LIN. FT.	CHANNELIZING LINES
621				25			621	25	LIN. FT.	TRANSVERSE LINES
GENERAL										
614	LUMP						614	LUMP	LUMP	MAINTAINING TRAFFIC
623							623	LUMP	LUMP	CONSTRUCTION LAYOUT STAKES
624							624	LUMP	LUMP	MOBILIZATION
619	LUMP						619	LUMP	LUMP	FIELD OFFICE
STRUCTURES OVER 20 FT. SPAN										
BRIDGE NUMBER LAK-86-0229 SEE SHEET NO. 28 FOR QUANTITIES										