

CALC. BY: [Signature]
 DATE: 1-22-20
 CHKD. BY: [Signature]
 DATE: 1-22-20

LAKE COUNTY
 LAK-90-8.77/29.20

OHIO
 FHWA REGION 5

7
 101

SUB-SUMMARY

BRIDGE	ROADWAY										PAVEMENT						DRAINAGE						EROSION CONTROL						
	202					606					404	407			611	611	SPEC.					605				601	601		
	WEARING COURSE REMOVED, AS PER PLAN (1/2" AVG. THICKNESS)	GUARDRAIL REMOVED	EXISTING HEADWALL REMOVED			GUARDRAIL, TYPE 5	BRIDGE TERMINAL ASSEMBLY, STANDARD TYPE A	BRIDGE TERMINAL ASSEMBLY, STANDARD TYPE F	ANCHOR ASSEMBLY, STANDARD TYPE A	ANCHOR ASSEMBLY, STANDARD TYPE T		ASPHALT CONCRETE, AC-20	TACK COAT			REINFORCED CONCRETE APPROACH SLAB, AS PER PLAN (T=15')	REINFORCED CONCRETE APPROACH SLAB, PARTIAL REPL., AS PER PLAN (T=14')	PRESSURE RELIEF JOINT, STANDARD TYPE C					AGGREGATE DRAINS				CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN (T=12")	ROCK CHANNEL PROTECTION TYPE B W/FILTER FABRIC	
S.Y.	L.F.	LUMP			L.F.	EA.	EA.	EA.	EA.		C.Y.	GAL.			S.Y.	S.Y.	L.F.					L.F.				S.Y.	C.Y.		
LAK-90-8.77		780			725		4	2	2						77														
LAK-90-10.51		200			400		4	4																					
LAK-90-12.97																													
LAK-90-13.70L.	600					2					25.0	60.0					48					40							
LAK-90-13.70R.	600					3					25.0	60.0					48					40			132				
LAK-90-14.87L.	212					2					17.7	42.4			208		82					40			39				
LAK-90-14.87R.	150					1					12.5	30.0			134		48					40							
LAK-90-14.87R. (RAMP D)	253					2					11.1	26.7				72	32					40							
LAK-90-16.41L.	467					2					19.5	46.7					48					40			5				
LAK-90-16.41R.	446					3					19.5	46.7				34	48					40			211				
LAK-90-19.21																													
LAK-90-20.03L.	467					3					19.5	46.7					48					40							
LAK-90-20.03R.	467		LUMP			3					19.5	46.7					48					40				9			
LAK-90-21.10L.	467					3					19.5	46.7					48					40			47				
LAK-90-21.10R.	467					3					19.5	46.7			67		48					40			123				
LAK-90-22.10																													
LAK-90-29.20	89										3.7	8.9			76														
TOTALS	4685	980	LUMP		1125	27	8	6	2		212.0	5082			562	106	546					440			557	9			