

INSPECTION RECORD FOR DRILLED SHAFTS

CALC BY DATE	LAKE COUNTY LAK-91-(4.23)(4.49)	OHIO	45 56
CHKD BY DATE		FHWA REGION 5	

SUBSTRUCTURE UNIT		DATE AND TIME OF DRILLING		APPROX. ELEV. OF TOP OF OVER-BURDEN	LENGTH OF DRILLED SHAFTS ABOVE THE BEDROCK SOCKET				OBSTRUCTIONS ENCOUNTERED			LENGTH OF DRILLED SHAFTS IN BEDROCK SOCKET			STEEL CASING			REINFORCING STEEL				CONCRETE					TOLERANCES		PLAN SHAFT DIA. (INCH)	CONSTRUCTED SHAFT DIA. (INCH)
					THROUGH AIR (FEET)	THROUGH WATER (FEET)	THROUGH OVER-BURDEN (FEET)	PAY LENGTH (FEET)	NUMBER	SIZE (INCH)	ELAPSED TIME FOR REMOVAL (HR.)	APPROX. ELEV. OF TOP OF BEDROCK	ELEV. OF BOTT. OF BEDROCK SOCKET	LENGTH OF BEDROCK SOCKET (FEET)	LENGTH (FEET)	CASING GAUGE	WAS CASING LEFT IN PLACE ?	VERTICAL		SPIRAL		SLUMP TEST RESULT (INCH)	CYLINDER STRENGTH f'c (P.S.I.)	AIR TEMP. (°F)	TIME NEEDED TO PLACE CONCRETE (HR.)	QUANTITY (CU.YD.)	DEVIATION FROM PLUMB			
RET. WALL	SHAFT NO.	STARTED DATE	FINISHED DATE														BAR SIZE NO.	NO. OF REBARS	BAR SIZE NO.	PITCH (INCH)						N-S (INCH)	E-W (INCH)			
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Burgess & Niple, Limited Engineers and Architects				14 / 24	
EMBANKMENT STABILIZATION DRILLED SHAFT INSPECTION RECORD					
BRIDGE NO. LAK-91-0423 SR. 91 OVER N&W R.R. & CONRAIL R.R.					
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED DATE	REVISED
VEA	MSM	R.G.		2-25-92	

02-10-92 FILE MAIN/PER PRI1609/DRLSHFS-TORLSHFS-DRLSHFS-FILE A *IN PRI1609/FRAMES11/FRAMES11.XMUL TI/RECALL PRI1609/MULTI/DR_DRLSHFS