

INSPECTION RECORD FOR DRILLED SHAFTS

PROJECT NO. _____	GENERAL CONTRACTOR _____	TYPE & MODEL OF DRILLING MACHINERY _____	TYPE OF CONCRETE PUMP _____	COST PER LINEAL FOOT _____
	DRILLING CONTRACTOR _____	MAX. CONTINUOUS TORQUE _____ FT.-LB.	HOSE DIAMETER _____ INCHES	ABOVE THE BEDROCK SOCKET _____
	PROJECT ENGINEER _____	CROWD (MAX. CONTINUOUS DOWNWARD FORCE) _____ LBS.	CAPACITY _____ CU. FT./MIN.	IN BEDROCK SOCKET _____
				TYPE OF ROCK <u>Gray Shale</u>

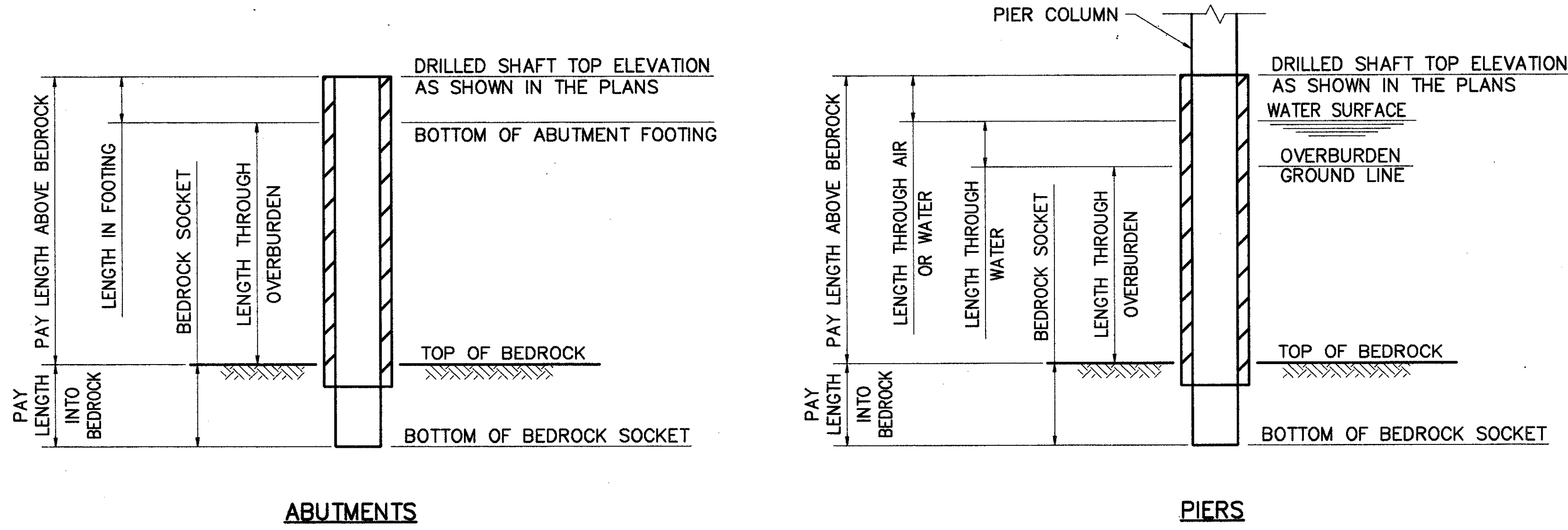
SUBSTRUCTURE UNIT		DATE AND TIME OF DRILLING		APPROX. ELEVATION OF TOP OF OVER BURDEN	LENGTH OF DRILLED SHAFTS ABOVE THE BEDROCK SOCKET				OBSTRUCTIONS ENCOUNTERED			LENGTH OF DRILLED SHAFTS IN BEDROCK SOCKET			STEEL CASING			REINFORCING STEEL				CONCRETE				TOLERANCES		PLAN SHAFT DIAMETER (INCH)	CONSTRUCTED SHAFT DIAMETER (INCH)
PIER OR ABUT.	SHAFT NO.	STARTED	FINISHED		THROUGH AIR (FEET)	THROUGH WATER (FEET)	THROUGH OVER BURDEN (FEET)	PAY LENGTH (FEET)	NUMBER	SIZE (INCH)	ELAPSED TIME FOR REMOVAL (HR.)	APPROX. ELEVATION 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		
				DATE	TIME	DATE	TIME												BAR SIZE NO.	NO. OF REBARS	BAR SIZE NO.	PITCH (INCH)					N-S (INCH)	E-W (INCH)	

PROJECT ENGINEER COMMENTS

CONSIDER COMMENTING ON :

1. LOCATION AND EXTENT OF CAVITIES
2. PROCEDURES FOR CONTROLLING WATER
3. WERE UNEXPECTED SUBSURFACE CONDITIONS ENCOUNTERED
4. ANY SUGGESTIONS FOR IMPROVING THE PLANS

WHEN INSPECTION RECORD IS COMPLETED
SUBMIT A COPY TO BUREAU OF BRIDGES
ATTN: FOUNDATION ENGINEER



THIS SHEET IS TO BE USED ONLY FOR RECORDING "AS BUILT" INFORMATION

CT Consultants, Inc.
Engineers • Architects • Planners
Willoughby • Mentor • North Canton • Steubenville • Lorain

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**DRILLED SHAFTS
INSPECTION RECORD
BRIDGE NO. LAK-608-0075
OVER BIG CREEK
LAKE COUNTY**

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED DATE	REVISED
ODOT	R.L.B.	R.L.B.	J.P.R.	5/29/93	