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FOUNDATION NOTES

FOR PILES, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.

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FOR PILE EXCAVATION, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.

CONCRETE IS REQUIRED TO FILL HOLES FOR PILE EXCAVATION AT END BENT NO.1.

DETERMINE THE NEED FOR PDA TESTING.FOR PDA TESTING, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.

FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

DRILLED PIERS AT BENT NO.1 ARE DESIGNED FOR A FACTORED RESISTANCE OF 395 TONS PER PIER. CHECK FIELD CONDITIONS FOR THE REQUIRED TIP RESISTANCE OF 10 TSF.

DRAWN BY : _	D.H.CARTER	DATE	FEB	2018
CHECKED BY :	M.T.NEIHEISEL	DATE	FEB	2018
DESIGN ENGIN	EER OF RECORD: <u>M. T. NEIHEISEL</u>	DATE	FEB	2018

ICAEngineerin
555Suite90Raleigh, NCNCNCLicenseNo:No:

€ -L-/(US 220)

\<u>right lane</u> WORK LINE

LEGEND

VERTICAL HP 12×53 STEEL PILE

	PROJEC	T NO.	[B-5352				
	F	ROCKING	HAM	CO	UNTY			
	STATION: P.O.T. 22+16.89 -L-							
	SHEET 2 OF 4							
	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH							
ORTH CAROL ORTH CAROL POFESSION	GENERAL DRAWING							
43031 #Frith CINEFR. MCI	FOUNDATION LAYOUT							
Matt Mupusul 2/20/2018	REVISIONS SHEET NO.							
ille St., 84E31BF9E30749E	BY:	DATE:	NO. BY:	DATE:	J-Z TOTAL			
27601 DOCUMENT NOT CONSIDERED FINAL F-0258 UNLESS ALL SIGNATURES COMPLETED		(č	≝ Ą		SHEETS 37			