LRFDPi	leRec.	dgn 5	Carolina Depa	artment of Transpo	RAM V	VEIGHT				HOSE LEN	IGTH	
DATE	BENT NO.	FOOTING			DESIGN BEARING	GEOTECHNICAL RESISTANCE FACTOR	ORIGINAL LENGTH (1)	<pre> < FOR SIZE OF PILE POINTS</pre>	PSC > PAY LENGTH OF PILE POINTS	REINF. PILE TIPS	BUILD-UP OR SPLICE LENGTH	
												-
												<u> </u>
												-
												<u> </u>

PILE RECORD ON FILE NO. \mathbb{G}] _____ TOTAL
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\mathbb{R}	OUP	NO.						FED. ROAD DIV. NO	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.	TOTAL SHEETS
		⊥ ♥ ♥♥。							S.C.					
A ANALYSIS NOTES CONCERNING AN								ANY UNUSU	AL FOUND,	ATION CON	IDITIONS			
D	EST.ULT.	BENT N	۷0.	FOOTING	NG PILE NO. REMARKS									
οv	BEARING													
CY	VALUE													

NOTES: PAY LENGTH SHOULD INCLUDE ALLOWANCE FOR SPLICING STEEL PILES AND ANY OTHER AUTHORIZED ALLOWANCES.

NUMBERING PILES: A SKETCH OF BENT OR FOOTING TO BE DRAWN ON THIS SHEET AND PILES TO BE NUMBERED, ALSO FLOW OF STREAM TO BE SHOWN.

() FOR COMPOSITE PILES, CONCRETE LENGTH

② FOR COMPOSIT PILES, CONCRETE TIP

 $\overline{(3)}$ or fraction of a foot if refusal is obtained

File No.		Dr.	aiaat Na 7	DINI							
County:			<u>oject No. (</u> oute:	FINJ.							
Description:			/ule.								
Contractor:											
	1										
		Manufacturer:			Mod						
		Туре:		<u> </u>		al No.					
Ram		Rated Energy (k-	ft)	at		Length	of stroke (ft)				
		Lead Size (in):									
		Modifications:									
	Hammer										
		Note: Attach any hammer modification specifications. Manufacturer's Specifications may be required if hammer is not found in Wave Equation database.									
		Date of Last Maintenance:									
Anvil		Type of Maintena	-								
		Performed By:									
	Striker	Weight (kips):									
	Plate	Diameter (in):		 ти	nickness	(in)					
				! !	IICKI1633	<u>(III)</u>					
		Description:					1				
		Material		No. of		dulus of	Thickness				
	Hammer	Descriptio	n	Layers	Elasi	ticity (ksi)	(in)				
	Cushion	2									
				 Таł	 al ⊤hiala	ann (in)					
		Area (sq. in): Coefficient of Res	-+i++i.ee	101		ness (in)					
		Dimension:									
	Pile Cap (Helmet)	Pile Cap Weight (kips):									
	(nennet)	Inserts Weight (kips):									
		Material:									
					A 500 (6)	a in):					
	Pile Cushion					Area (sq. in):					
	Cusilion	Modulus of Elasticity (ksi): Coefficient of Restitution:									
		I	Sutution.								
		Pile Type/Size									
		& Pile Point:			vpasod Dila						
		Total Pile &			xposed	Pile					
		Point Length (ft):	· · · · ·		oint Len	gtn (π):					
		Pile Cross-Sectional Area (sq.in):									
	Pile	Pipe Pile Wall Thickness (in):									
		Pile Tip Description:									
		Splice Description:									
		Splice Location From Pile Top (ft):									
		Concrete Pile Strength, f'c (psi): Steel Pile Yield Strength, Fy (ksi):									
Note: Within 30 calenda	 r davs after av					first nile subr	nit form and Dile				
Installation Plan to the Geo											
SCDOT – Preconstruction		Submitted By:									
Geotechnical Design Supp											
P.O. Box 191	orchigmeer										
P.O. Box 191 Columbia, SC 29202-0191 Telephone (803) 737-1571	-	, Title:									