



0.21 (L)

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STORAGE/SHIPPING POINTS

MIZ NO	CAST IN ITEMS						
MK. NO.	MK. NO. QTY. DESCRIPTION						
L1	2	1/2" STRAN	D LIFT	HOOKS			
	050	TION DRODE	DTIES				
1051 (60 11		TION PROPE		PERI (FT.) 4.00			
AREA (SQ. 11		WT. (LB/LF) GENERAL NO	145	PERIM. (FT.) 4.00			
PER ASTM A416 (A = 0.153 SQ. IN.)  3) SPIRAL WIRE TO BE W3.4 (5 GAUGE) COLD DRAWN WIRE 4) STRANDS TO BE CUT OFF FLUSH WITH PILE ENDS.  5) TENSION PER STRAND = 31.0 K. 6) TRANSFER OF PRESTRESS FORCE ◎ 3500 PSI CONCRETE STRENGTH. 7) HANDLING LENGTHS BASED ON INCLUDING 50% IMPACT FACTOR & MAX. TENSILE STRESS = 6 √3500  8) LIFTING HOOKS ARE FOR MFG. PROCESS ONLY. THEY ARE NOT TO BE USED TO BRING THE PILE UNDER THE HAMMER. 9) EXACT PILE CAPACITY SHOULD BE DETERMINED BY A PROFESSIONAL GEOTECHNICAL ENGINEER. 10) PROPER DESIGN & DETAILING OF TENSION OR MOMENT CONNECTION TO PILE CAP IF REQUIRED, IS THE RESPONSIBILITY OF THE ENGINEER OF RECORD.							
GEOTECHN 10) PROPER I TO PILE (	AP IF REQIC			OF THE ENGINEER			

## CONCRETE 822 ANCLOTE RD.

TARPON SPRINGS, FL 34689 727-938-2828

henders on prestressed concrete.com

Drawn: RJW	Issued (Prelim.): 01/22/18
Checked:	Issued (Production):
Project:	

			QUANTITY
REV.	DATE	DESCRIPTION	MARK NO.
NOTE: TH CONCRETE MEANS W	DWG. NO.		