		2								1		
В				← G ← H H					-TUBE 2-ANY CF 3-WELD F AN CEI	NOT RIALS: PER CSA G40.21 50W, MIN.FY=6 PER ASTM A500 GR C, FY=60KSI, HANGE OF MATERIAL IS SUBJECT PERFORMED IN ACCORDANCE WI ID GOLIATHTECH WELDING PROC RTIFIED TO THE AWS STANDARD.	60 KSI, FU=70KSI FU= 70 KSI. TO GOLIATHTECH APPR(ITH CSA STANDARD W47 CEDURES. WELDERS ARE	7.1
-	Dimension (inches)	Description	MECHANICAL ASD LOAD CAPACITY SEISMIC DESIGN						3 2			
			CATEGORIES A,B AND C			CATEGORIES D,E AND F			1 REV	INITIAL RELEAS		-09-27 ATE
NO			Communication	- •						MODIFICATIO		
			Compression	lension	Lateral	Compression	Tension	Lateral				
			Compression (kips)	Tension (kips)	Lateral (kips)	Compression (kips)	Tension (kips)	Lateral (kips)		בסו וסד		
A	5					-			C	JOLIA Ţ		
A B	12 1/2					-			C			
	12 1/2 7 5/8	Wood post				-				GOLIATHTECH VEN	NTURA LINE	
B C D	12 1/2 7 5/8 1/4	Wood post	(kips)	(kips)	(kips)	(kips)	(kips)	(kips)	TITLE: 7		NTURA LINE Head for 2 7/8" Pile	
B C D E	12 1/2 7 5/8 1/4 1 1/4	Wood post				-				GOLIATHTECH VEN	Head for 2 7/8" Pile	
B C D E F	12 1/2 7 5/8 1/4 1 1/4 5	Wood post	(kips)	(kips)	(kips)	(kips)	(kips)	(kips)	TITLE: 7	GOLIATHTECH VEN	NTURA LINE Head for 2 7/8" Pile	
B C D E F G	12 1/2 7 5/8 1/4 1 1/4 5 1 1/4	Wood post	(kips)	(kips)	(kips)	(kips)	(kips)	(kips)	TITLE: 7	GOLIATHTECH VEN	NTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY:	
B C D E F	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64	Wood post	(kips)	(kips)	(kips)	(kips)	(kips)	(kips)	TITLE: 7	GOLIATHTECH VEN	NTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY: GOLIATHTECH	
B C D E G H	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64 6 7/16	Wood post	(kips) 57.10 Note: 1-The ASD capacitie:	(kips) 18.33 s are based on	(kips) 15.72 limit states asse	(kips) 57.10	(kips) 15.27 al steel strength	(kips) 15.72 of the bracket	TITLE: 7	GOLIATHTECH VEN	NTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY:	
B C D F G H	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64	Wood post	(kips) 57.10 Note: 1-The ASD capacitie: to the helical pile sh member supported b	(kips) (kips) 18.33 s are based on haft. Wood post by the bracket m	(kips) 15.72 limit states asso	(kips) 57.10	(kips) 15.27 al steel strength I capacities ma	(kips) 15.72 of the bracket y control. The	TITLE: 7	GOLIATHTECH VEN	NTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY: GOLIATHTECH CHECK BY: CPOC APP BY:	58
B C D E G H I J	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64 6 7/16 7 1/2		(kips) 57.10 Note: 1-The ASD capacities to the helical pile sh member supported b exceed the tabulated 2-The tabulated cap	(kips) (kips) 18.33 s are based on haft. Wood post by the bracket m capacities.	(kips) 15.72 limit states assa //beam (above), just be designed	(kips) 57.10	(kips) 15.27 al steel strength I capacities ma ign professional	(kips) 15.72 of the bracket y control. The and must not	TITLE: 7	GOLIATHTECH VEN	VTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY: GOLIATHTECH CHECK BY: CPOC APP BY: CPOC OTHER NO :	58
B C D F G H I K	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64 6 7/16 7 1/2 5/8	Bolt 1/2"	(kips) 57.10 57.10 Note: 1-The ASD capacitie: to the helical pile sh member supported b exceed the tabulated 2-The tabulated cap 18.10.2.2. 3-Tabulated capacitie	(kips) (kips) 18.33 18.33 s are based on haft. Wood post by the bracket m capacities. bacities assume es based on two	(kips) (kips) 15.72 limit states asso /beam (above), just be designed the pile found (2) - ½ - inch di	(kips) 57.10 57.10 cociated with mechanica shaft, or geotechnica d by the registered des lation system is sides iameter hex head bolts.	(kips) 15.27 al steel strength I capacities ma ign professional way braced pe	(kips) 15.72 of the bracket y control. The and must not r IBC Section	TITLE: 7	GOLIATHTECH VEN	Head for 2 7/8" Pile DWG. NO : VGTBRST278U79 DRAWN BY: ARG DESIGN BY: GOLIATHTECH CHECK BY: CPOC APP BY: CPOC OTHER NO : GTBREST278U758-N	58 /
B C D F G H J K L	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64 6 7/16 7 1/2 5/8 9/32	Bolt 1/2" Wood screw	(kips) 57.10 57.10 Note: 1-The ASD capacitie to the helical pile sh member supported b exceed the tabulated 2-The tabulated cap 18.10.2.2. 3-Tabulated capacitie 4-All components at member based on sp	(kips) (kips) 18.33 18.33 s are based on haft. Wood post by the bracket m capacities. bacities assume es based on two bove the bracket becies and its sit	(kips) (kips) 15.72 limit states asso /beam (above), ust be designed the pile found (2) - ½ - inch di tt, including the uational bearing	(kips) 57.10 57.10 bociated with mechanica shaft, or geotechnica d by the registered des lation system is sides iameter hex head bolts. compression and ten- g conditions. Additional	(kips) 15.27 al steel strength I capacities ma ign professional way braced pe sile capacities o y, the connectio	(kips) 15.72 of the bracket y control. The and must not r IBC Section of the wooden n between the	TITLE: 7	GOLIATHTECH VEN 7 5/8" non adj. U Bracket Pile	VTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U75 DRAWN BY: ARG DESIGN BY: GOLIATHTECH CHECK BY: CPOC APP BY: CPOC OTHER NO : GTBREST278U758-N : PAGE	58 /
B C D F G H J K L M	12 1/2 7 5/8 1/4 1 5 1 1 1/4 5 1 5 15/64 6 7/16 7 1/2 5/8 9/32 1/4	Bolt 1/2" Wood screw	(kips) 57.10 57.10 Note: 1-The ASD capacities to the helical pile st member supported b exceed the tabulated 2-The tabulated capa 18.10.2.2. 3-Tabulated capacitie 4-All components at member based on sp wood member and th	(kips) (kips) 18.33 18.33 s are based on aft. Wood post by the bracket m capacities. asacities assume es based on two bove the bracket becies and its sit ne U bracket is to	(kips) (kips) 15.72 limit states asso /beam (above), just be designed the pile found (2) - ½ - inch di t, including the uational bearing o be determined	(kips) 57.10 57.10 cociated with mechanica shaft, or geotechnica d by the registered des lation system is sides iameter hex head bolts. compression and ten	(kips) (kips) 15.27 I steel strength I capacities ma ign professional way braced pe sile capacities of y, the connectio ional on a case	(kips) (kips) 15.72 of the bracket y control. The and must not r IBC Section of the wooden n between the by case basis.	TITLE: 7 SEAL: FORMAT SCALE : THIS DOCUMI	GOLIATHTECH VEN 7 5/8" non adj. U Bracket Pile	VTURA LINE Head for 2 7/8" Pile DWG. NO : VGTBRST278U75 DRAWN BY: ARG DESIGN BY: GOLIATHTECH CHECK BY: CPOC APP BY: CPOC OTHER NO : GTBREST278U758-N : PAGE 2023-09-27 12	58 58