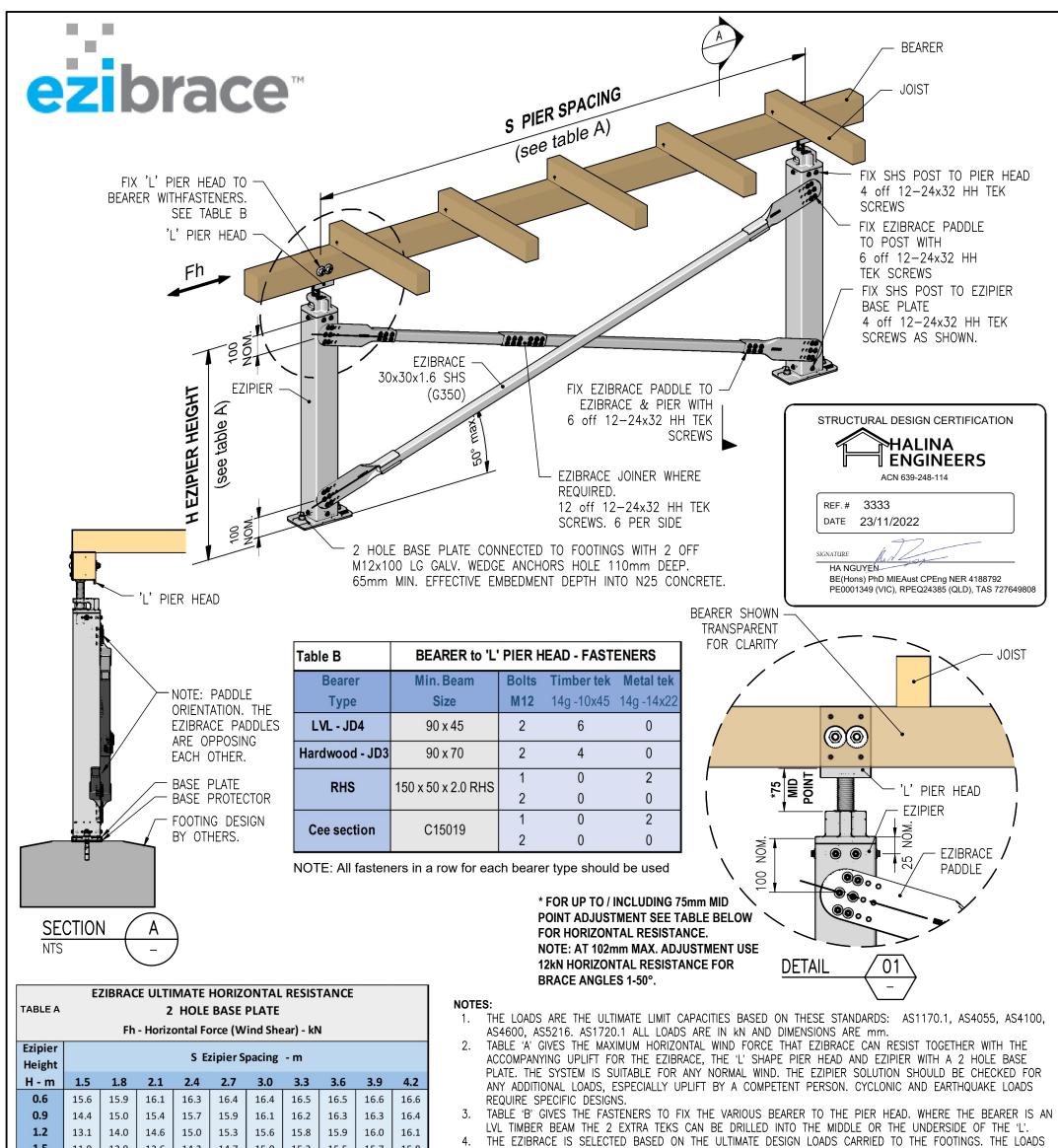
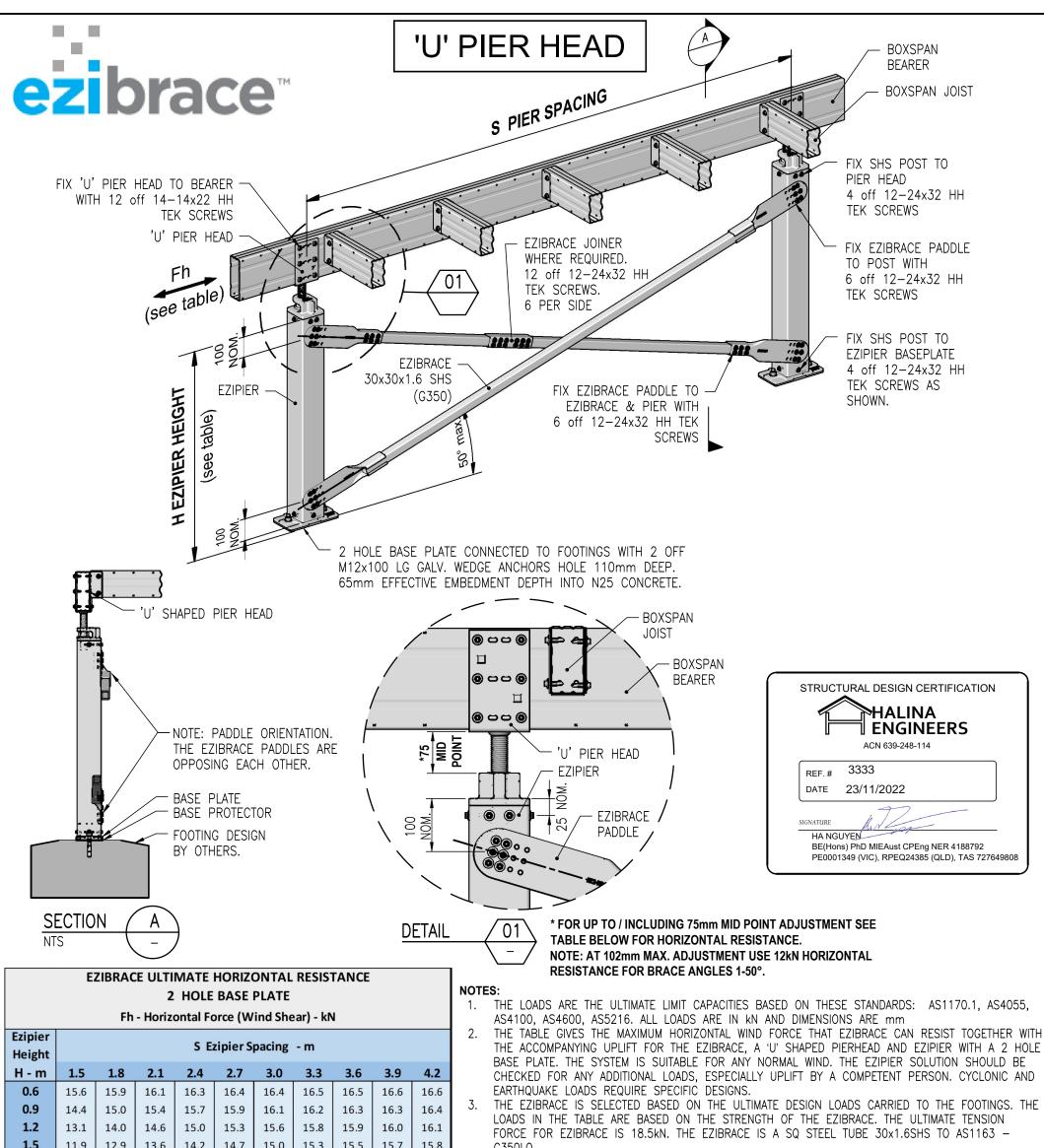


1.0	11.0 11.0 12.E 12.0 12.E 10.0 12.E 11.E 12.E 11		10.0 12.2	0.0 12.2 10		12.2		. BASE PLATES ARE CONNECTED TO THE FOOTING BY 2/MIZXTOU GALV. WEDGE		
1.8	10.7 10.7 11.9 11.9 12.2 12.7 12.2 13.4 12.2 14	.0 12.2	14.4 12.2 1	4.7 12.2 15	.0 12.2 15.2	12.2 1	5.4	ANCHORS, HOLE 110 DEEP MIN 65mm EFFECTIVE EMBEDMENT INTO N25 CONCRETE.		
2.1	10.9 10.9 11.9 11.9 12.2 12.6 12.2 13	3.2 12.2	13.7 12.2 1	4.2 12.2 14	.5 12.2 14.8	12.2 1	5.0 5.	. ULTIMATE MOMENT FOR BASE PLATES:		
2.4	11.0 11.0 11.9 11.9 12.2 12	5 12.2	13.1 12.2 1	3.6 12.2 14	.0 12.2 14.3	12.2 1	.6	THE BASE PLATE IS SUFFICIENTLY STRONG SO IT IS NOT THE GOVERNING LIMIT. THE		
2.7	11.1 11.1 11.9 11				.4 12.2 13.8			BASE PLATE CONNECTION CAN CARRY THE MOMENTS TRANSFERRED BY THE BRACING INTO THE CONCRETE FOOTING. THE FOOTING SHOULD BE DESIGNED BY AN ENGINEER		
0.000					_			BASED ON THE LOADS AND SOIL TYPE.		
3.0	11.2 11		11.9 12.2 1				- 6			
3.3	See Double X Brace BR09-07 when	11.3	11.3 11.9 1	1.9 12.2 12	.4 12.2 12.8	12.2 1	3.2	SHOULD BE CHECKED FOR STRENGTH BY AN ENGINEER.		
3.6	using a U Pier Head & BR09-04	10.7	10.7 11.3 1	1.3 11.9 11	.9 12.2 12.3	12.2 1	2.7 7.			
3.9	when using a L Pier Head for heights		10.8 1	0.8 11.4 11	.4 11.9 11.9	12.2 1	2.3	RESIDENTIAL AND LOW-RISE STEEL FRAMING PART 2: DESIGN SOLUTIONS, AS/NZS		
4.2	within this area			10.9 10	.9 11.4 11.4	11.9 1	9	4680 HOT-DIP ZINC COATINGS ON FABRICATED FERROUS ARTICLES, AS/NZS 4792		
								HOLLOW SECTIONS PRODUCED BY WELDING PRE-GALVANIZED STEEL STRIP.		
С	CERTIFICATION STAMP CHANGED	MR	18/11/22	8. THE 2 HOLE BASE PLATE CAN BE UPGRADED TO A 4 HOLE BASE PLATE AND A U						
B	PROTECTIVE COATING NOTE ADDED	MR	11/05/22	-	SHAPE PIER HEAD CAN BE USED. THE BRACING SYSTEM WILL BE STRONGER.					
_				4	9. SEE DRAWING P04-03 FOR THE EZIPIER WITH 'L' SHAPED PIER HEAD.					
REV.	DESCRIPTION	DRN.	DATE					SEE DRAWING P14 FOR THE 2 AND 4 HOLE BASE PLATE STRENGTH.		
				DESCRIP	FION			DRAWING NO. REVISION		
6	P D A R T Property Road,	Braemar,	NSW, 2575		CE SUBEL			NG SYSTEM		
	PANTEC [™] 17 Drapers Road, PO Box 81, Mittagon Phone: 02 4860 10	g, NSW, 2	575, Australia							
		00 104. 02	10/2 1010	CONNEC	STION TO	L SH	ZIPIERS WITH DRUG-UJ C			
SP/	INTEC SYSTEMS Pty Ltd ABN 56 053 584 384 www.spante	ec.com.a	u	BOXSPA	BOXSPAN FLOOR & 2 HOLE BASE PLATE SCALE @ A3 DRAWN DA					
	COPYRIGHT: THIS DRAWING REMAINS THE PROPERTY OF SPANTEC SYSTEMS PTY. LTD.		BE	(1XL-2				SCALL & AS DRAWN DATE DRAWN		
	ALTERED IN ANY WAY WITHOUT SPANTEC SYSTEMS PTY. LTD. WRITTEN COM	ISENT.)			NTS 🛛 🖤 🥣 🕅 MR 🛛 13/09/21		



	1.5	11.9	12.9	13.6	14.2	14.7	15.0	15.3	15.5	15.7	15.8	– – .	IN THE TABLE ARE BASED ON THE STRENGTH OF THE EZIBRACE AND THE BEARER. THE ULTIMATE TENSION
	1.8	10.7	11.9	12.7	13.4	14.0	14.4	14.7	15.0	15.2	15.4		FORCE FOR EZIBRACE IS 18.5kN. THE EZIBRACE IS A SQ STEEL TUBE 30x1.6 SHS TO AS1163 - C350LO.
	2.1		10.9	11.9	12.6	13.2	13.7	14.2	14.5	14.8	15.0	5.	BASE PLATES ARE CONNECTED TO THE FOOTING BY 4/M12x100 GALV. WEDGE ANCHORS INTO N25 CONCRETE.
	2.4			11.0	11.9	12.5	13.1	13.6	14.0	14.3	14.6	6.	ULTIMATE MOMENT FOR BASE PLATES:
	2.7				11.1	11.9	12.5	13.0	13.4	13.8	14.1		THE BASE PLATE IS SUFFICIENTLY STRONG SO IT IS NOT THE GOVERNING LIMIT. THE BASE PLATE CONNECTION
	3.0					11.2	11.9	12.4	12.9	13.3	13.6		CAN CARRY THE MOMENTS TRANSFERRED BY THE BRACING INTO THE CONCRETE FOOTING. THE SUPPORTING FOOTING SHOULD BE DESIGNED BY A ENGINEER BASED ON THE LOADS AND SOIL TYPE.
	3.3 11.3 11.9								12.4	12.8	13.2	7	THE EZIPIER CAN BE 90x2 SHS OR 89x3.5 SHS TO AS1163 - C350L0. THE PIER SHOULD BE CHECKED FOR
	3.6						10.7	11.3	11.9	12.3	12.7	· ·	STRENGTH BY AN ENGINEER.
	3.9							10.8	11.4	11.9	12.3	8.	FOR PROTECTIVE COATING SYSTEMS REFER TO: NCC VOLUME 2, NASH STANDARD RESIDENTIAL AND LOW-RISE
	4.2								10.9	11.4	11.9		STEEL FRAMING PART 2: DESIGN SOLUTIONS, AS/NZS 4680 HOT-DIP ZINC COATINGS ON FABRICATED FERROUS
1													ARTICLES, AS/NZS 4792 HOLLOW SECTIONS PRODUCED BY WELDING PRE-GALVANIZED STEEL STRIP.
	B CERTIFICATION STAMP CHANGED MR 18/11/22										22	9. 10	THE PIER HEAD SHALL BE 90 WIDE FOR ANY BEARER CARRYING THE HORIZONTAL WIND SHEAR. THE BASE PLATES CAN BE UPGRADED TO 4 HOLE BASE PLATES.
	A PROTECTIVE COATING NOTE ADDED MR 11/05/22											10.	SEE DRAWING PO4-03 FOR THE EZIPIER WITH 'L' SHAPE PIER HEAD.
RE	REV. DESCRIPTION DRN. DATE												SEE DRAWING P14 FOR THE 2 AND 4 HOLE BASE PLATES.
												DESCRIPTIO	ON DRAWING NO. REVISION
											5	F7IBRAC	E SUBFLOOR BRACING SYSTEM
PU Box 81, Mittagong, NSW, 25/5, Australia										75, Austro 4872 16	alia 16		TION TO EZIPIER WITH TIMBER BEARER BRO9-06
SPANTEC SYSTEMS Pty Ltd ABN 56 053 584 384 WWW.spantec.com.au													
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	C					OF SPANTEC				BE		(1XL-2-	-T) NTS 🕀 🧮 MR 27/10/21



	1.5	5 1	11.9	12.9	13.6	14.2	14.7	15.0	15.3	15.5	15.7	15.8		C350LO.						
	1.8	B 1	10.7	11.9	12.7	13.4	14.0	14.4	14.7	15.0	15.2	15.4	4.	BASE PLATES ARE CONNECTED TO THE FOOTING BY 2/M12x100 GALV. WEDGE ANCHORS, HOLE 110						
	2.1	1		10.9	11.9	12.6	13.2	13.7	14.2	14.5	14.8	15.0	_	DEEP MIN 65mm EFFECTIVE EMBEDMENT INTO N25 CONCRETE.						
	2.4	4	-		11.0	11.9	12.5	13.1	13.6	14.0	14.3	14.6	5.	ULTIMATE MOMENT FOR BASE PLATES:						
	2.7	7				11.1	11.9	12.5	13.0	13.4	13.8	14.1		THE BASE PLATE IS SUFFICIENTLY STRONG SO IT IS NOT THE GOVERNING LIMIT. THE BASE PLATE CONNECTION CAN CARRY THE MOMENTS TRANSFERRED BY THE BRACING INTO THE CONCRETE FOOTING.						
	3.0 11.2 11.9									12.9	13.3	13.6		THE FOOTING SHOULD BE DESIGNED BY AN ENGINEER BASED ON THE LOADS AND SOIL TYPE.						
	3.0 <u>11.2</u> 11.9 3.3 See Double X Brace BR09-07 when 11.3									12.4	12.8	13.2	6.	THE EZIPIER CAN BE 90x2SHS OR 89x3.5SHS TO AS1163 - C350LO. THE PIER SHOULD BE CHECKED						
	3.6 Using a U Pier Head & BR09-04 10.7									11.9	12.3	12.7	_	FOR STRENGTH BY AN ENGINEER.						
		3.9 when using a L Pier Head for heights								11.4	11.9	12.3	7.	FOR PROTECTIVE COATING SYSTEMS REFER TO: NCC VOLUME 2, NASH STANDARD RESIDENTIAL AND						
within this area										10.9	11.4	11.9		LOW-RISE STEEL FRAMING PART 2: DESIGN SOLUTIONS, AS/NZS 4680 HOT-DIP ZINC COATINGS ON						
	4.2 10.9 11.4											11.5		FABRICATED FERROUS ARTICLES, AS/NZS 4792 HOLLOW SECTIONS PRODUCED BY WELDING PRE-GALVANIZED STEEL STRIP.						
D CERTIFICATION STAMP CHANGED MR 18/11/22										18/11/	/22		8	BOXSPAN BEARER CAN BE B150, B200, OR B250.						
C PROTECTIVE COATING NOTE ADDED MR 11/05/22										11/05/	/22		9.	SEE DRAWING P04-01 FOR THE EZIPIER WITH 'U' SHAPED PIER HEAD. SEE DRAWING P14 FOR THE 2						
REV. DESCRIPTION DRN. DATE														AND 4 HOLE BASE PLATE STRENGTH.						
													PTION	DRAWING NO. REVISION						
														CUDELOOD DEACING SYSTEM						
	PO Box 81, Mittagong, NSW, 25/5, Australia									2575, Aust	ralia 616									
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		COPYRIGH								f be		(1XU-)	2)							
			ALIEREL	IN ANY WA	Y WITHOUT SI	PANIEC SYSTE	MS PTY. LTD	. WRITTEN CO	NSENT.		I	(170)	<u> </u>	NTS ♥ └─ MR 13/09/21						