

FOR CONSTRUCTION

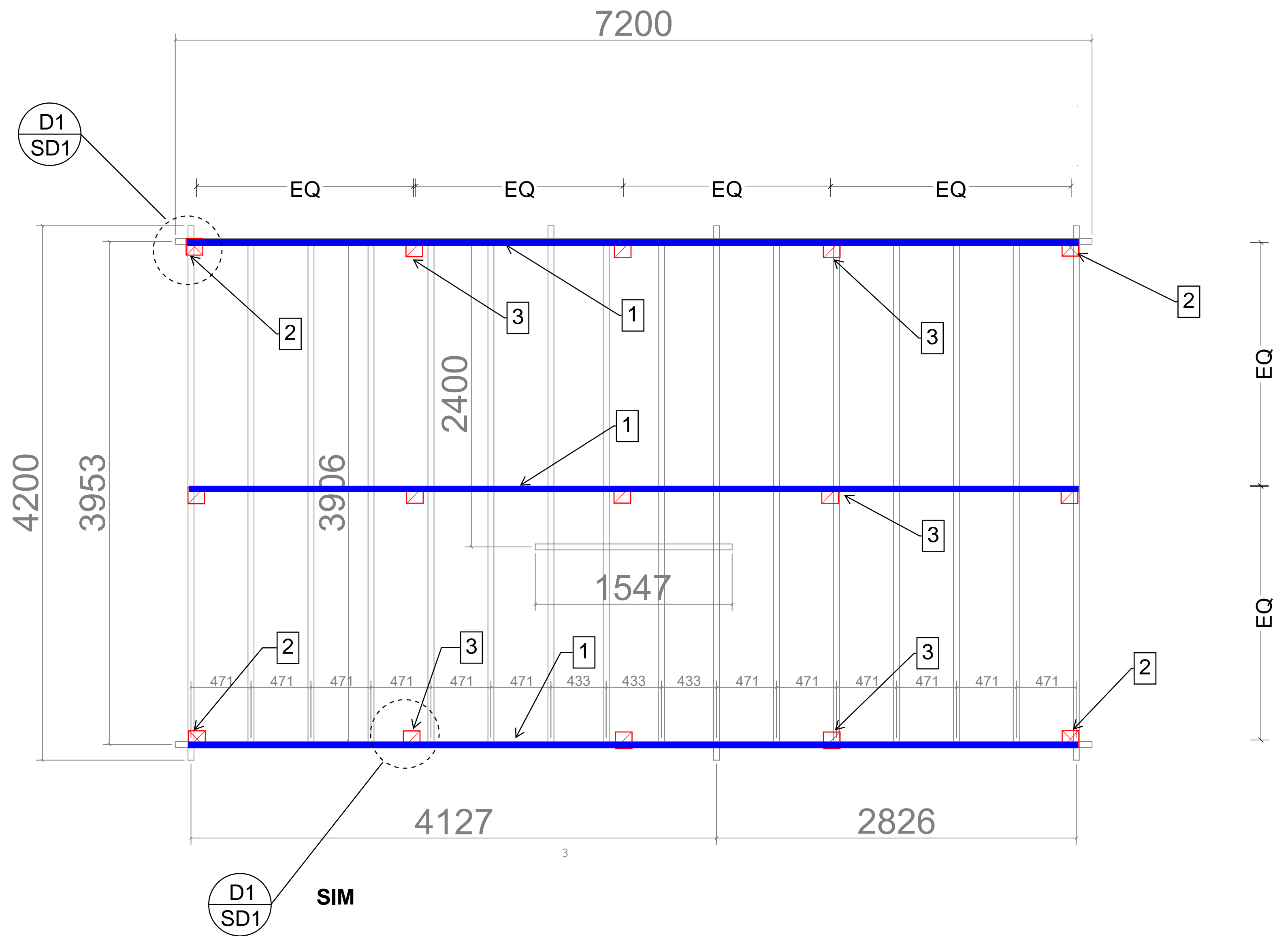
ANY TERRITORIAL AUTHORITY WITHIN NEW ZEALAND

LIFESTYLE CABINS: KOWHAI CABIN

DRAWING LIST		
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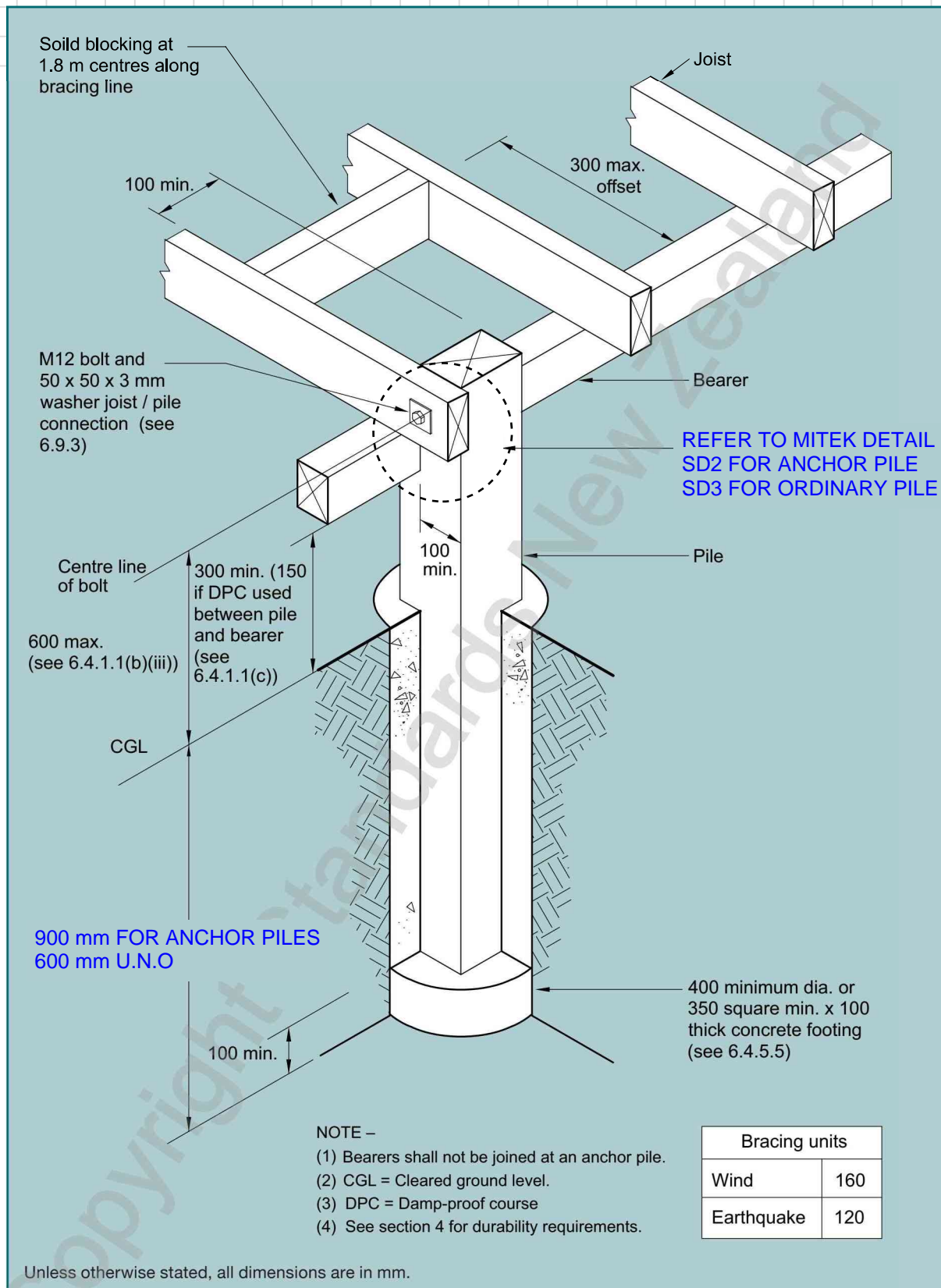


ISOMETRIC VIEW



SUBFLOOR LEGEND	
<div></div>	1 - 140 x 90 TIMBER SG8 H3.2
<div></div>	2 - 125 SQ H5 ANCHOR PILE
<div></div>	3 - 125 SQ H5 ORDINARY PILE

			THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS, ANGLES, SITE MEASUREMENTS & CONDITIONS, ETO BEFORE FABRICATION OR CONSTRUCTION BEGINS.		CLIENT ANY TERRITORIAL AUTHORITY WITHIN NEW ZEALAND	<div></div> <div>TD STRUCTURES LIMITED CONSULTING ENGINEERS 8B CHARLOTTE ST, EDEN TERRACE PO BOX 99812, NEWMARKET, AUCKLAND PHONE: (09) 3072702 E-MAIL: engineer@tdstructures.co.nz</div>	SUBFLOOR PLAN				LIFESTYLE CABINS: KOWHAI CABIN		JOB No 21149
1	22-02-02	ISSUE FOR BUILDING CONSENT	COPYRIGHT COPYRIGHT OF THESE DRAWINGS REMAINS THE PROPERTY OF TD STRUCTURES		FOR CONSTRUCTION		DESIGNED AT	DATE 22.02.02	A1 SCALE	A3 SCALE	S01	1	
Rev	Date	Description				DRAWN AT	CHECKED DL	N.T.S	N.T.S				



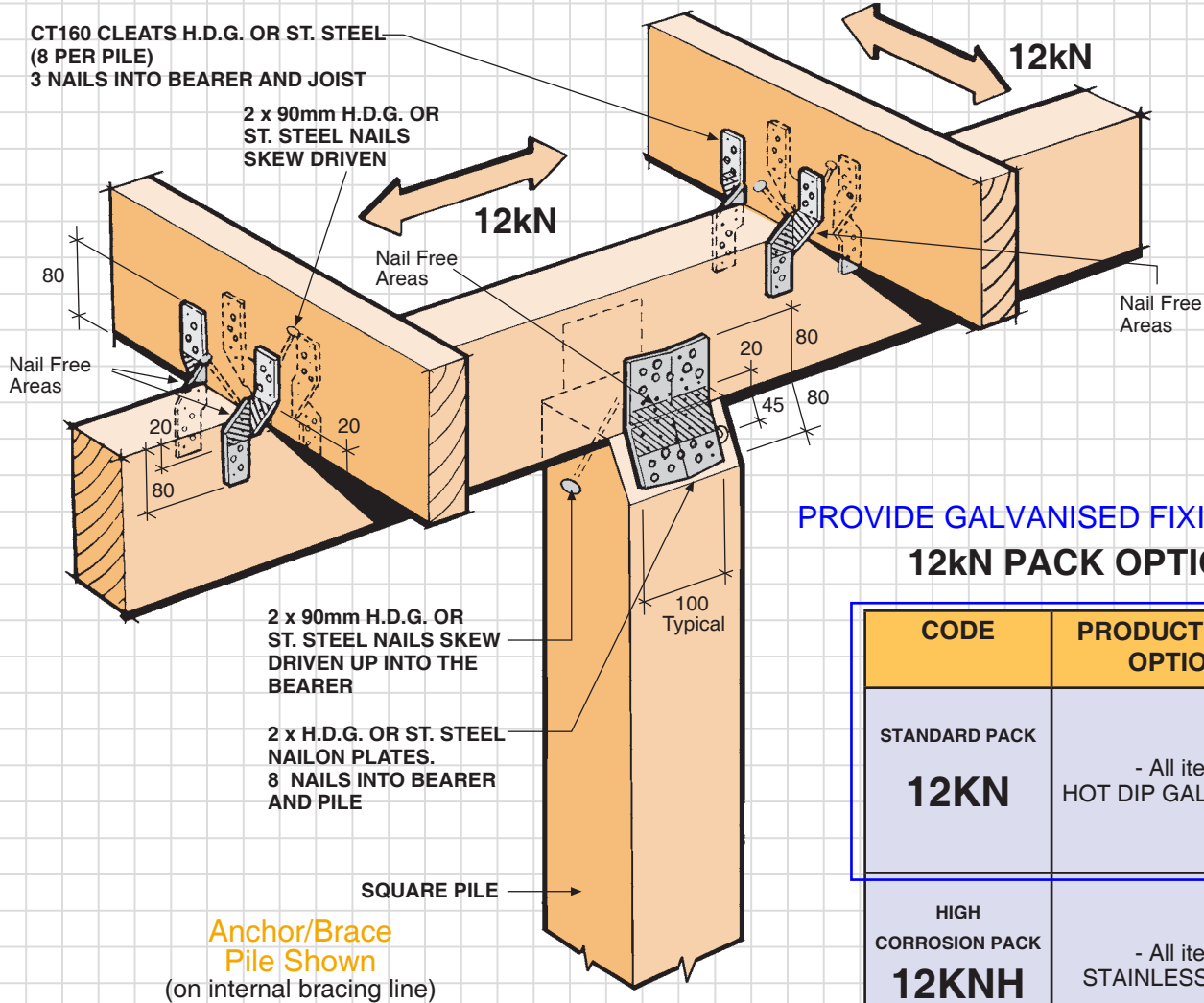
D1 - ANCHOR PILE & ORDINARY PILE DETAIL

NTS

DETAIL REFER TO PAGE 6-24
NZS3604:2011

12kN PILE FIXING FOR BRACED PILES OR ANCHOR PILES

- ★ The 12kN Pile Fixing must be installed in accordance with this brochure
- ★ Auckland University Tested. Test Ref. 4613
- ★ All subfloor construction must be in accordance with NZS 3604:2011
- ★ NZS 3604 requires lines of lateral support to floor joists within 300mm of bearer or bracing lines, refer to Clause 7.1.2
- ★ Joists deeper than 150mm require solid nogging over braced or anchor pile



PROVIDE GALVANISED FIXING U.N.O 12kN PACK OPTIONS

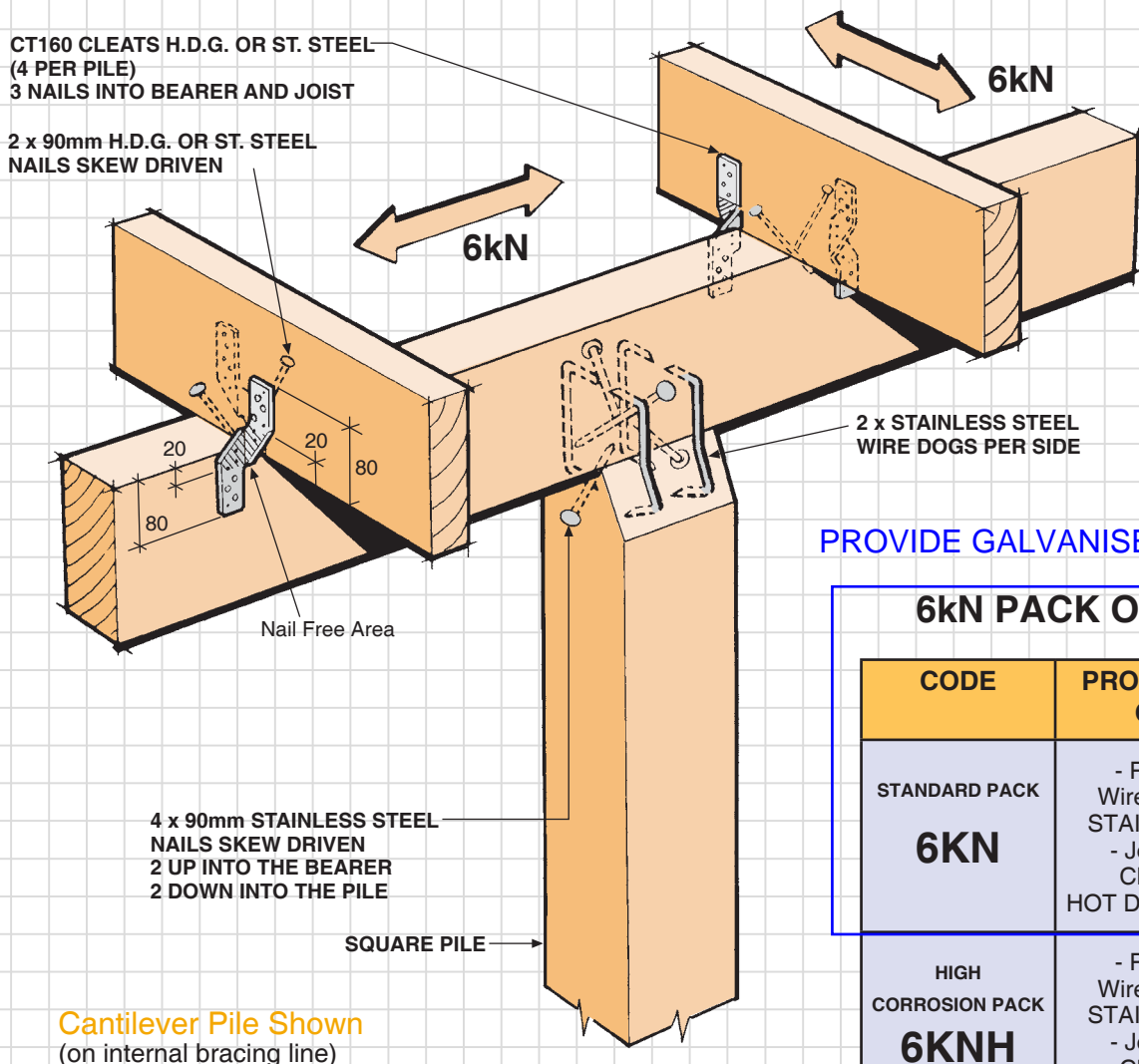
CODE	PRODUCT FINISH OPTIONS
STANDARD PACK 12KN	- All items HOT DIP GALVANISED
HIGH CORROSION PACK 12KNH	- All items STAINLESS STEEL

D1 - SUBFLOOR BEARER TO TIMBER PILE CONNECTION

NTS

6kN PILE FIXING FOR CANTILEVER PILES

- ★ The 6kN Pile Fixing must be installed in accordance with this brochure
- ★ Auckland University Tested. Test Ref. 4613
- ★ All subfloor construction must be in accordance with NZS 3604:2011
- ★ NZS 3604 requires lines of lateral support to floor joists within 300mm of bearer or bracing lines, refer to Clause 7.1.2
- ★ Joists deeper than 150mm require solid hogging over cantilever pile



PROVIDE GALVANISED FIXING U.N.O

6kN PACK OPTIONS

CODE	PRODUCT FINISH OPTIONS
STANDARD PACK 6KN	- Pile to Bearer Wire Dogs & Nails STAINLESS STEEL - Joist to Bearer Cleats & Nails HOT DIP GALVANISED
HIGH CORROSION PACK 6KNH	- Pile to Bearer Wire Dogs & Nails STAINLESS STEEL - Joist to Bearer Cleats & Nails STAINLESS STEEL

D1 - BEARER TO ORDINARY PILE DETAIL

NTS