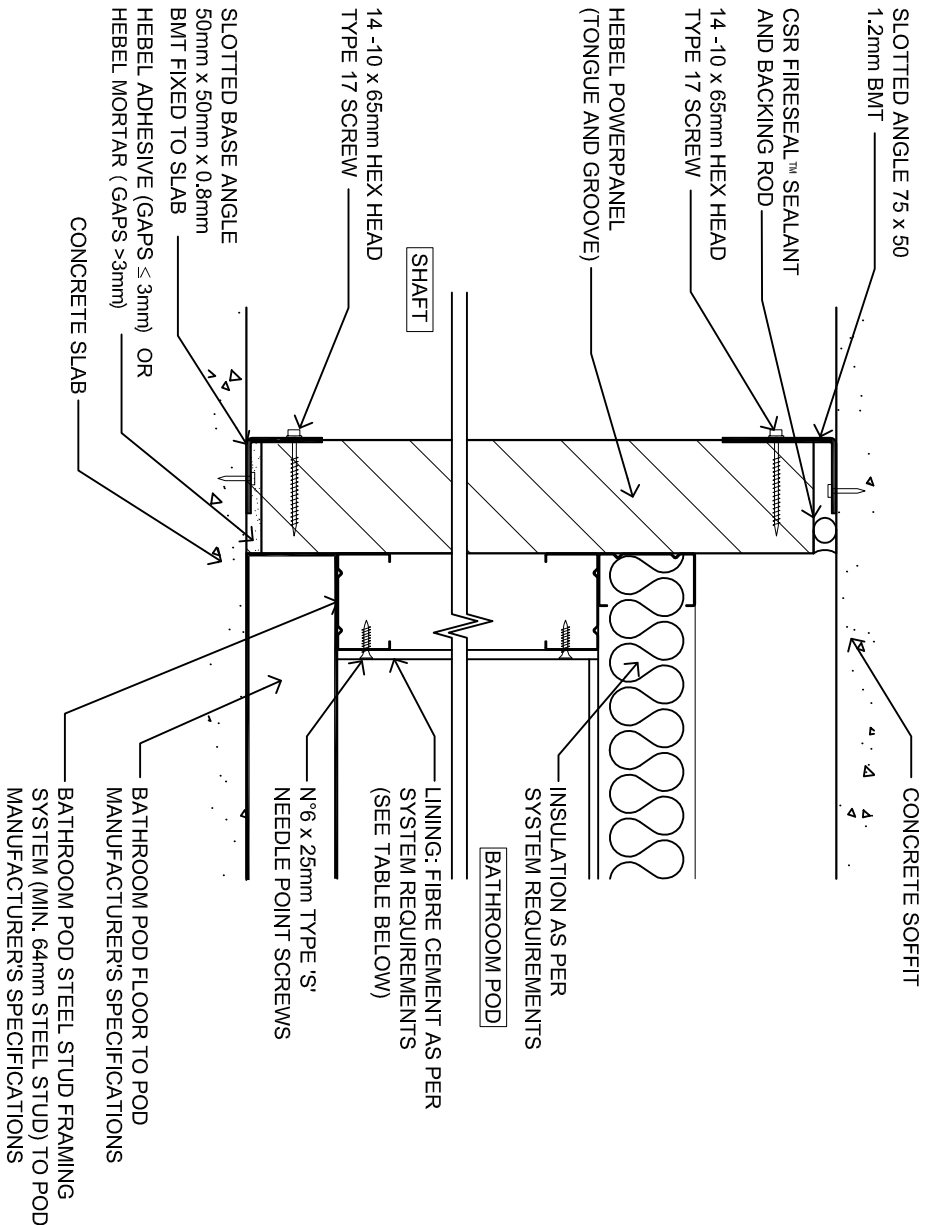
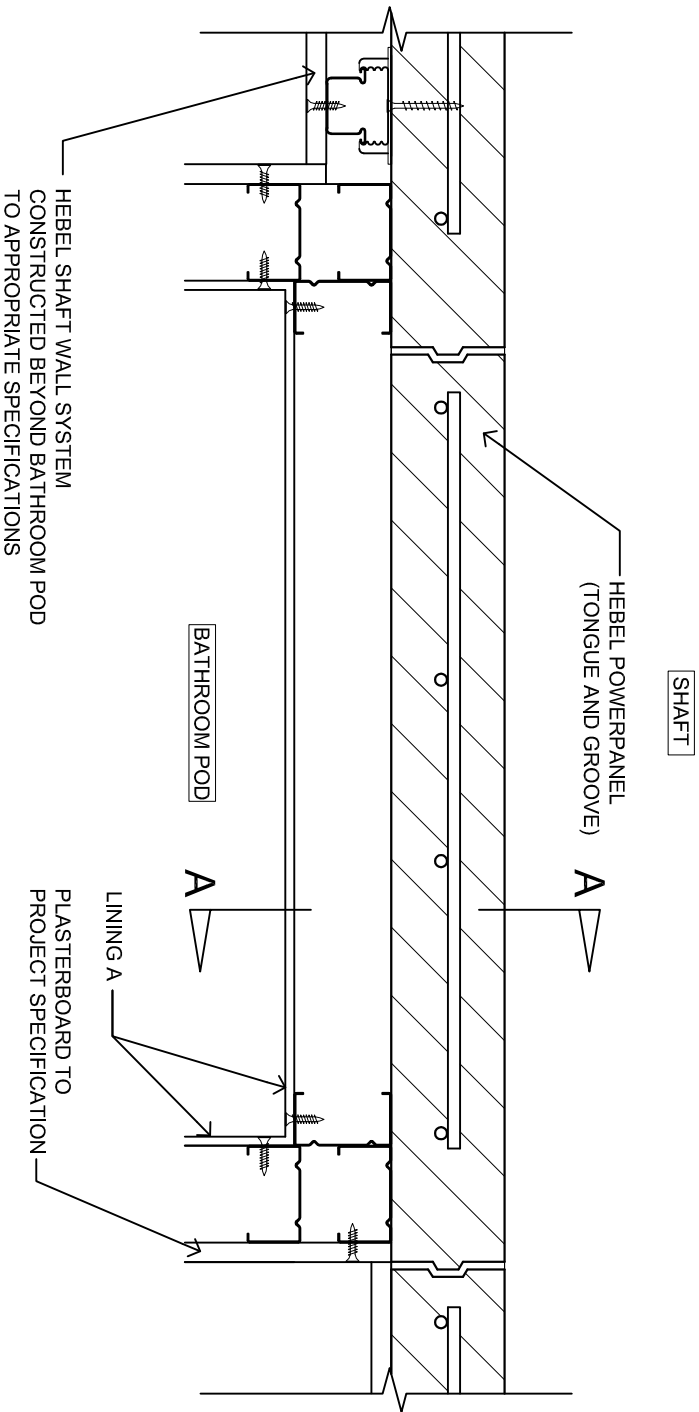


HEBEL SHAFT WALL
ADJACENT TO BATHROOM POD

HEB 1454



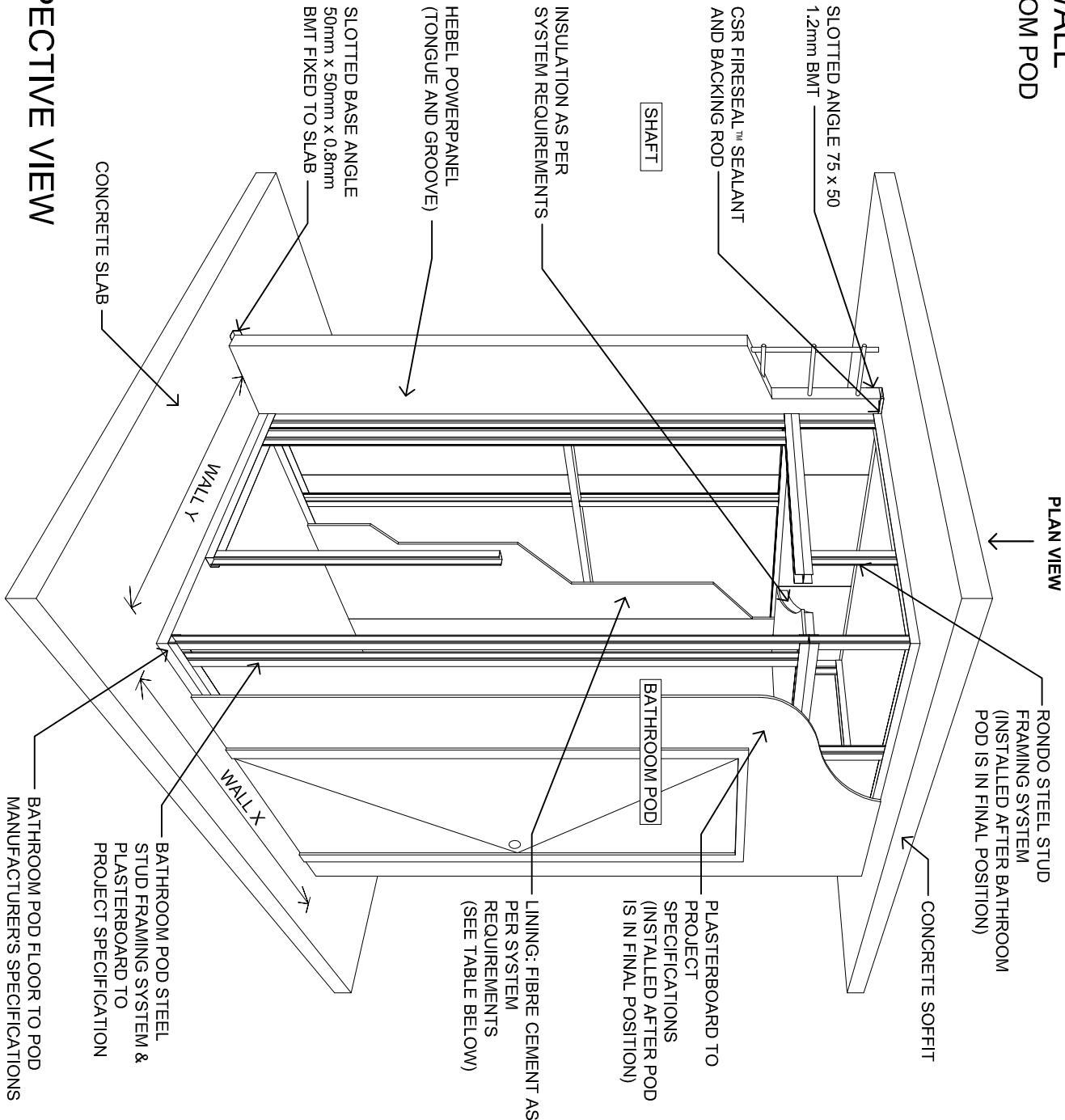
VERTICAL CROSS SECTION DETAIL A-A



DETAIL PLAN VIEW

PERSPECTIVE VIEW

NTS



SHAFT WALL							
CODE	APPLICATION	WALL THICKNESS	WALL HEIGHT 'H'	FRL ^(a)	R _a +C _e ^(b)	SYSTEM COMPONENT VARIATIONS	
						INSULATION ^(c)	LINING A
HEB 1454	SHAFT TO BATHROOM POD	145mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	≥25dB	75mm BRADFORD ACOUSTIGARD 11 OR 75mm MARTINI PRIME 75 OR 70mm SPRAY FOAM (11kg/m³)	6mm FIBRE CEMENT

(A) FRL VALUES SHOULD BE READ IN CONJUNCTION WITH CSIRO FIRE OPINION FCO FCO-3036. FOR WALLS > 3.3m AND ≤ 4.65m, HEBEL POWERPANEL CAGED TONGUE & GROOVE WILL ACHIEVE A FRL OF -/120/120.
(B) ACOUSTIC VALUES SHOULD BE READ IN CONJUNCTION WITH ACOUSTIC LOGIC ASSESSMENT REPORT 2015151586.3/0707A/R5/GW.
(C) WHERE BATHROOM PODS ARE INSTALLED ALONG SIDE A FACADE WALL AND ONE POD WALL FORMS PART OF THE FACADE WALL CONSTRUCTION, THE INSTALLATION USED IN THIS WALL MUST BE DEEMED NON-COMBUSTIBLE.

GENERAL NOTES:

- INSULATION & PLASTERBOARD ARE REQUIRED AROUND BATHROOM POD PERIMETER TO CONCRETE SOFFIT.
- FOR MORE CONSTRUCTION AND PRODUCT INFORMATION REFER TO HEBEL DESIGN AND INSTALLATION GUIDE FOR HIGH RISE APARTMENTS, HOTELS, STUDENT ACCOMMODATION - CORRIDOR, INTERTENANCY, SHAFT & SERVICE WALLS (HELT117).



CSR BUILDING PRODUCTS LTD
HEAD OFFICE: TANKS 30 DEAN RD, NORTH RYDE, NSW 2113
LOCKED BAG 1345, NORTH RYDE, NSW 1570
A.S.N. 55 008 631 355 Pst: 1300 969 448
www.hebelaustralia.com.au



1173 Williams Ferry Road
Sydney, NSW 2000
Phone: 02 9480 3300
Fax: 02 9480 3300

SYSTEM CODE		TITLE			
HEB1454		HEBEL SHAFT WALLS WITH BATHROOM POD			
DESIGN GUIDE REFERENCE		SCALE	SHEET SIZE	DRAWN	DATE
---		1:5 @ A3	A3	ZK	26.05.16
		SHEET NO.	1 of 1	CHECK	REVISION
				SD	D