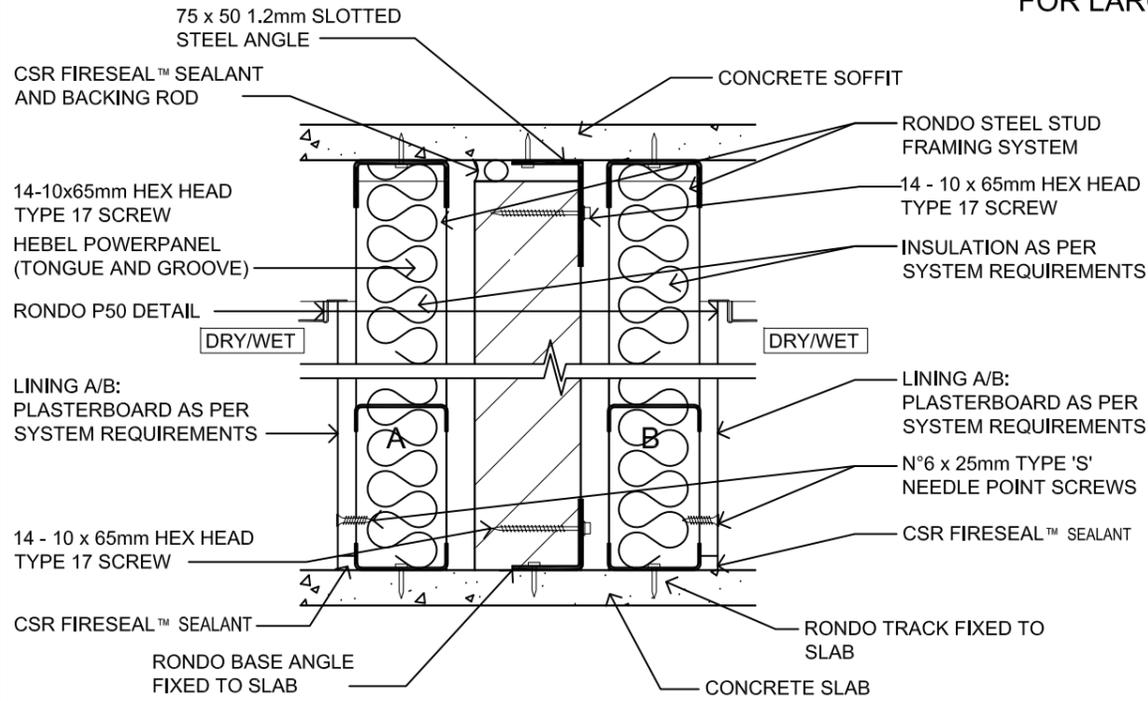
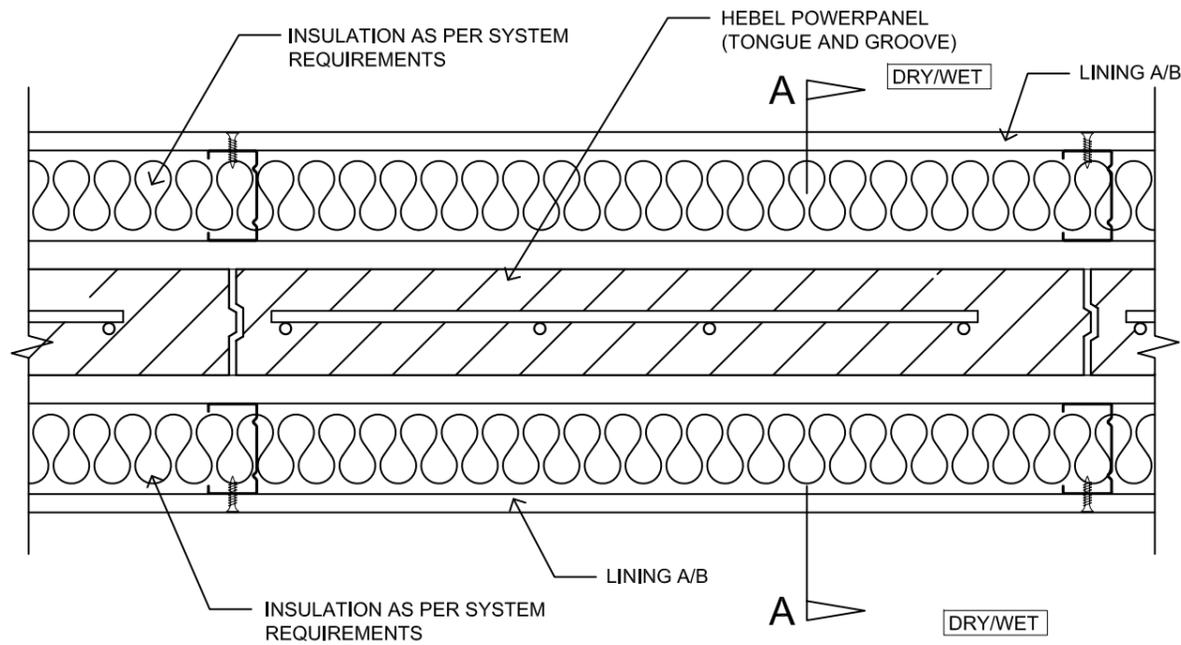


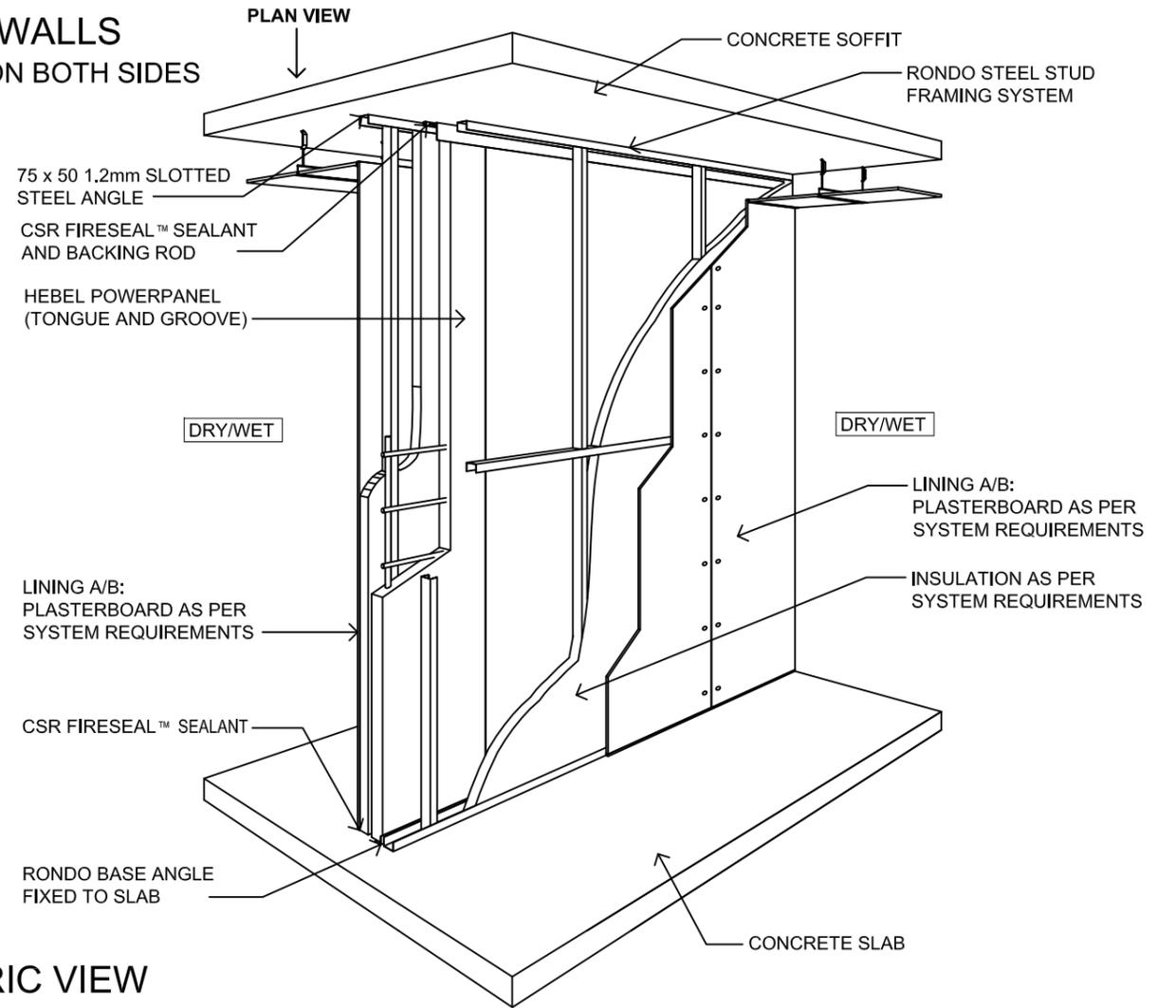
# HEBEL INTERTENANCY WALLS FOR LARGE CONCEALED SERVICES ON BOTH SIDES OF FIRE RATED WALL HEB 1077 - 1078 - 1079



**VERTICAL CROSS SECTION DETAIL A-A**



**DETAIL PLAN VIEW**



**ISOMETRIC VIEW**

NTS

INTERTENANCY WALL										
CODE	APPLICATION	WALL THICKNESS	WALL HEIGHT 'H'	FRL (B)	R <sub>w</sub> +C <sub>tr</sub> (C)	SYSTEM COMPONENT VARIATIONS				
						LINING A	INSULATION (A)	MIN. GAP	INSULATION (B)	LINING B
HEB1077	DRY TO DRY	269mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	53dB	13mm GYPROCK CD	50mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 50mm POLYESTER (14kg/m <sup>3</sup> )	20mm	75mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 75mm POLYESTER (14kg/m <sup>3</sup> )	13mm GYPROCK CD
HEB1078	DRY TO WET	269mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	53dB	DRY SIDE - 13mm GYPROCK CD	50mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 50mm POLYESTER (14kg/m <sup>3</sup> )	20mm	75mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 75mm POLYESTER (14kg/m <sup>3</sup> )	WET SIDE - 13mm AQUACHEK
HEB1079	WET TO WET	269mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	54dB	13mm AQUACHEK	50mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 50mm POLYESTER (14kg/m <sup>3</sup> )	20mm	75mm GLASSWOOL (11kg/m <sup>3</sup> ) OR 75mm POLYESTER (14kg/m <sup>3</sup> )	13mm AQUACHEK

REFER TO DESIGN AND INSTALLATION GUIDES FOR HIGH RISE INTERTENANCY AND SERVICE WALLS (HEB 1354) FOR MORE CONSTRUCTION AND PRODUCT INFORMATION. 13mm AQUACHEK CAN BE REPLACED BY 9mm FIBRE CEMENT SHEETING AND ACHIEVE THE SAME FRL AND ACOUSTICS.

FOR WALLS > 3.3m AND ≤ 4.65m, POWERPANEL SP CAN BE USED AND WILL ACHIEVE A FRL OF -/120/120. REFER TO DESIGN AND INSTALLATION GUIDES FOR SHAFT AND SCISSOR STAIR WALLS (HELIT 032) FOR MORE DETAILED INFORMATION.

<b>CSR BUILDING PRODUCTS LTD</b> Head Office: T1111 3, 39 DELHI RD, NORTH RYDE NSW 2113 Locked Bag 1345, North Ryde BC NSW 1670 A.B.N. 55 008 631 356 Ph: 1300 369 448 www.hebelaustralia.com.au	<b>hebel</b> The better way to build CSR Building Products Limited A.B.N. 55 008 631 356	SYSTEM CODE HEB1077 - HEB1079	TITLE HEBEL CORRIDOR WALLS		
		DESIGN GUIDE REFERENCE ---	SCALE 1:5 @ A3	SHEET SIZE A3	DRAWN DG
		SHEET NO. 1 of 1	CHECK CW	REVISION B	