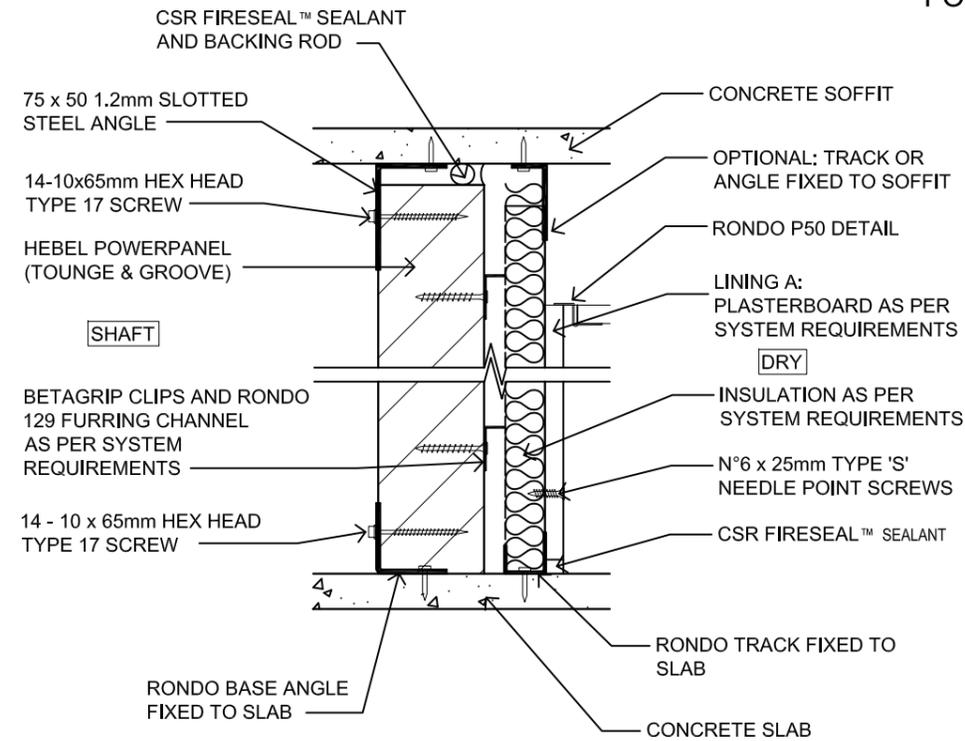


HEBEL SHAFT WALLS

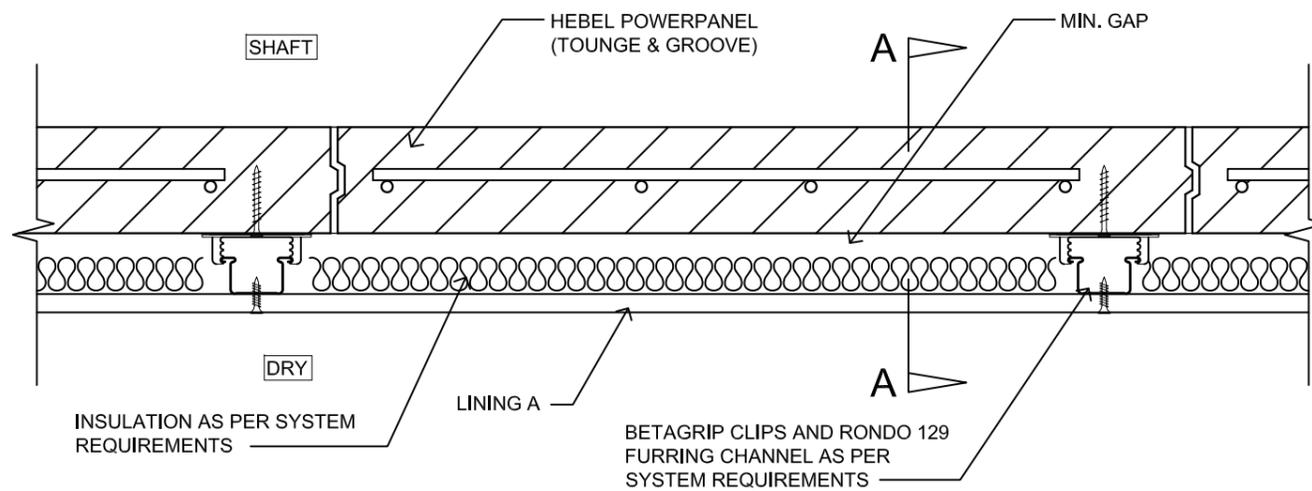
FOR GENERAL PARTITIONS ON SERVICE SHAFT AREA

TO DRY HABITABLE ROOMS

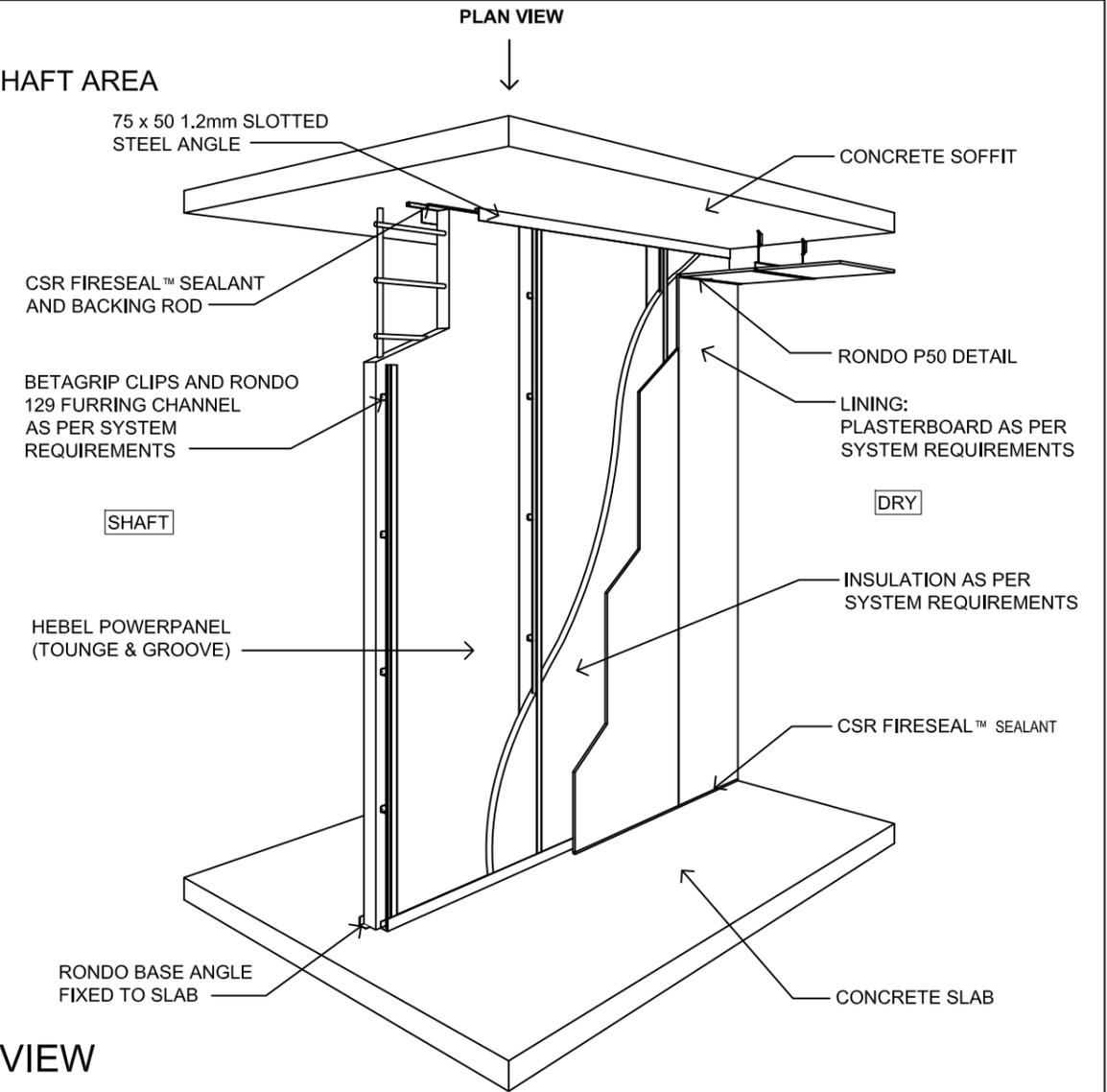
HEB 1208 - 1210



VERTICAL CROSS SECTION DETAIL A-A



DETAIL PLAN VIEW



ISOMETRIC VIEW

NTS

SHAFT WALL						SYSTEM COMPONENT VARIATIONS		
CODE	APPLICATION	WALL THICKNESS	WALL HEIGHT 'H'	FRL ^(a)	R _w +C _{tr} ^(b)	MIN. GAP	INSULATION ^(a)	LINING A
HEB1208	SHAFT TO DRY	131mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	40dB	43mm	50mm GLASSWOOL	13mm GYPROCK CD
HEB1209	SHAFT TO DRY	131mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	40dB	43mm	50mm POLYESTER	13mm GYPROCK CD
HEB1210	SHAFT TO WET	116mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	33dB	28mm	NIL	13mm AQUACHEK

REFER TO DESIGN AND INSTALLATION GUIDES FOR HIGH RISE INTERTENANCY AND SERVICE WALLS (HEB 1354) FOR MORE CONSTRUCTION AND PRODUCT INFORMATION.
 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 (HEBIT 032) FOR MORE DETAILED INFORMATION.
 DETAILED INFORMATION, INSULATION DENSITIES ARE 11kg/m³ FOR GLASSWOOL AND 14kg/m³ FOR POLYESTER

	CSR BUILDING PRODUCTS LTD Head Office: T1411 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	The better way to build <small>CSR Building Products Limited A.B.N. 55 008 631 356</small>	SYSTEM CODE HEB1208 - 1210 DESIGN GUIDE REFERENCE ---	TITLE HEBEL SHAFT WALLS		
				SCALE 1:5 @ A3	SHEET SIZE A3 SHEET NO. 1 of 1	DRAWN DG CHECK CW