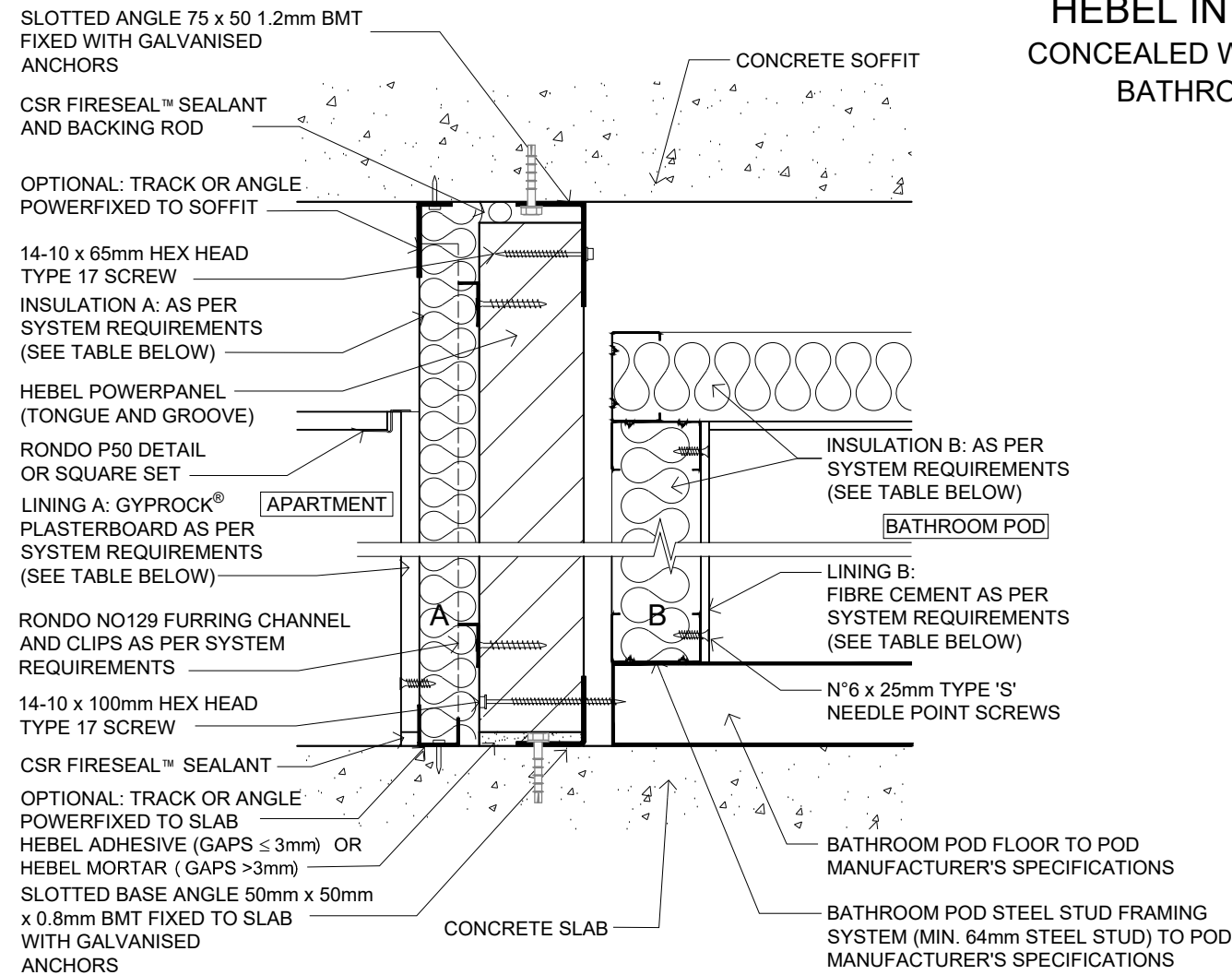
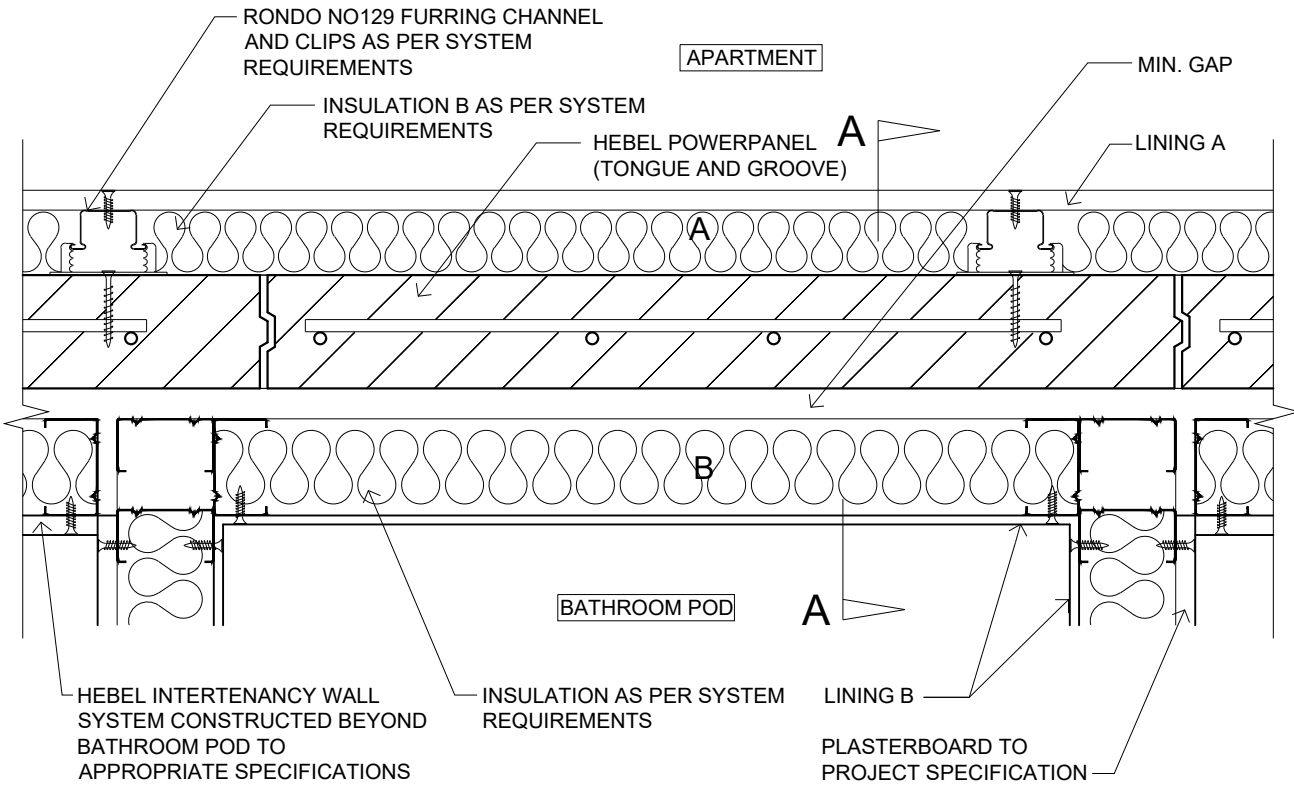


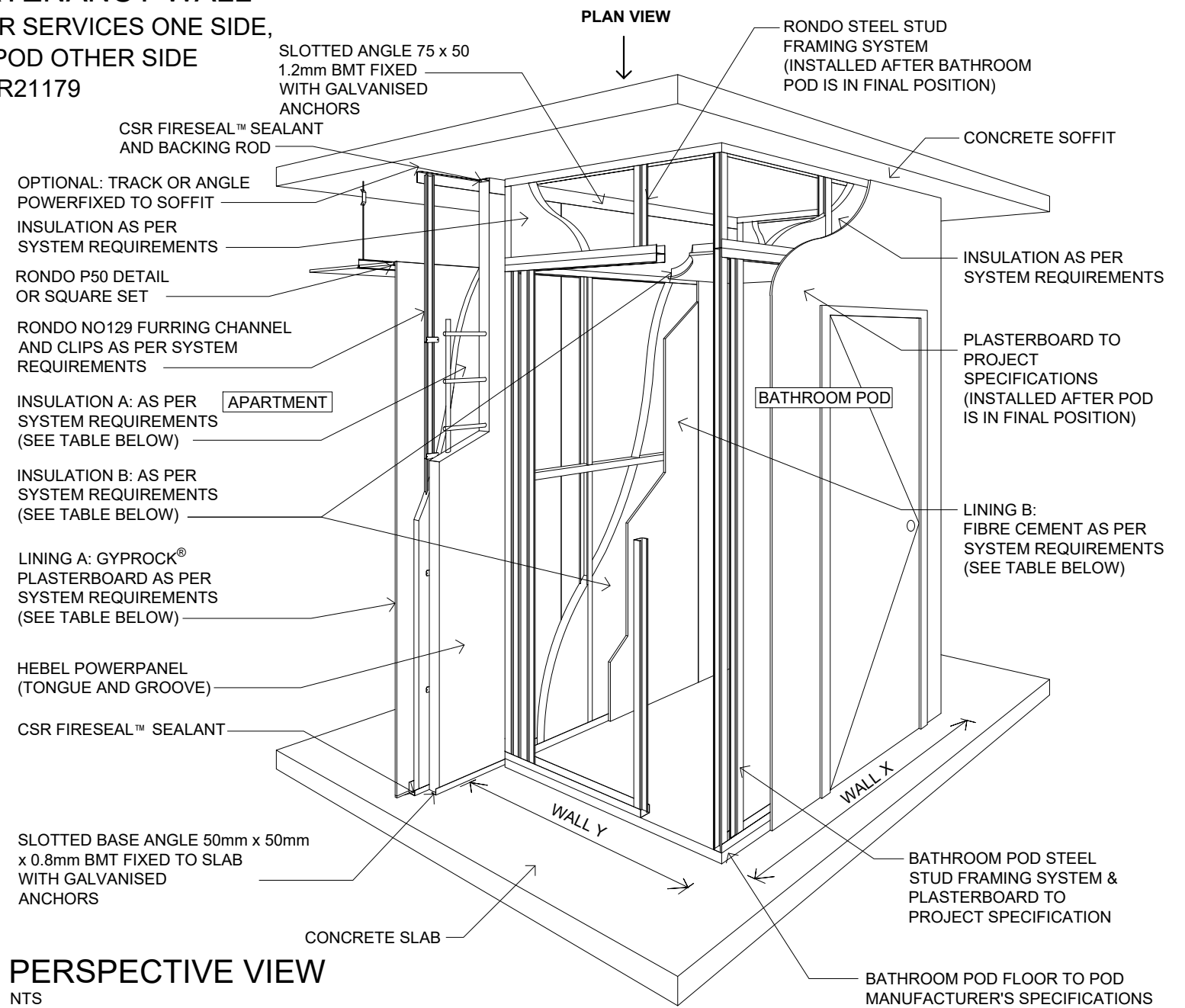
HEBEL INTERTENANCY WALL
CONCEALED WATER SERVICES ONE SIDE,
BATHROOM POD OTHER SIDE
CSR21179



VERTICAL CROSS SECTION DETAIL A-A



DETAIL PLAN VIEW



PERSPECTIVE VIEW
NTS

INTERTENANCY WALL										
CODE	APPLICATION	WALL WIDTH	WALL HEIGHT	FRL ^(A)	R _w +C _{tr} ^(B)	SYSTEM COMPONENT VARIATIONS				
						LINING A	INSULATION A	MIN. GAP	INSULATION B ^(C)	LINING B
CSR21179	APARTMENT TO BATHROOM POD	221mm	UP TO 3.3m HIGH	-/90/90 FOR WALL HEIGHTS UP TO 3.3m	≥50	13mm GYPROCK CD	50mm BRADFORD ACOUSTIGARD 11	20mm	75mm BRADFORD ACOUSTIGARD 11	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 20151586.3/0707A/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 INSULATION 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 (HELIT117).