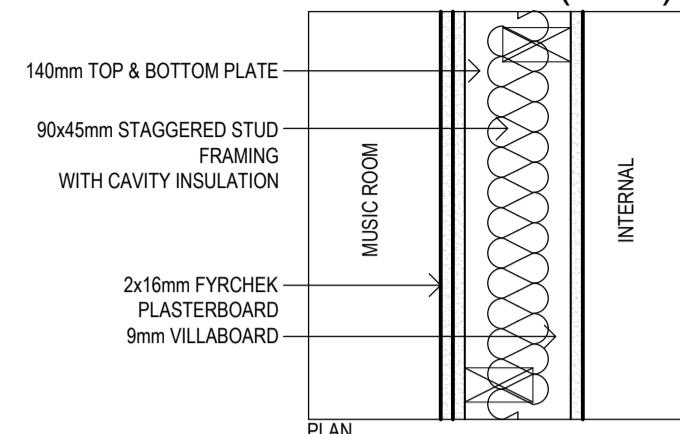
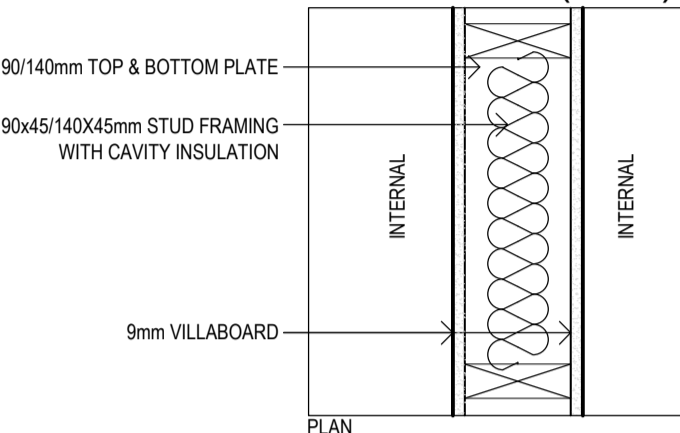


WALL TYPES:

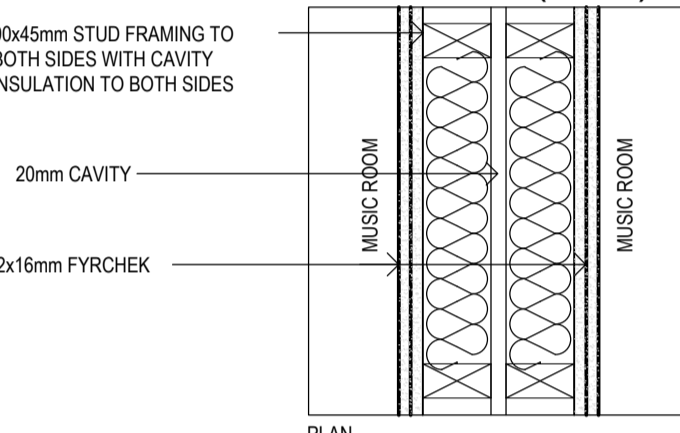
WALL TYPE (WT1)



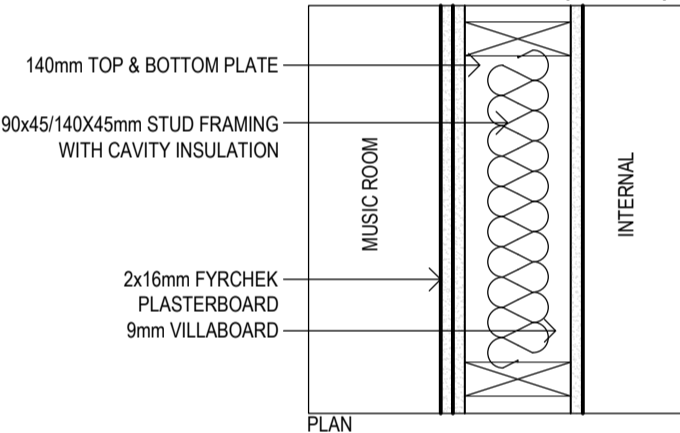
WALL TYPE (WT2)



WALL TYPE (WT3)



WALL TYPE (WT4)



| | |
|---|---|
| ACOUSTIC WALL SYSTEM TO UNDERSIDE TO NEW ACOUSTIC CEILING | 2 LAYERS FYRCHECK LINING TO MUSIC SIDE OF STAGGERED STUD WALL, OTHER SIDE VILLABOARD LINING |
| WALL TYPE: WT1 | |
| THICKNESS: | NOM. 188MM |
| FRAMING: | TIMBER STUD TO ENGINEER'S DETAILS |
| ACOUSTIC: | 100MM THICK 14KG/M ³ DENSITY ACOUSTIC GRADE INSULATION AS SPEC. |
| FIRE RATING: | NIL |
| THERMAL: | NIL |

| | |
|---|--|
| ACOUSTIC WALL SYSTEM TO UNDERSIDE TO NEW ACOUSTIC CEILING | VILLABOARD TO 2400mm HIGH WITH PLASTERBOARD ABOVE, OTHER SIDE MDF |
| WALL TYPE: WT2 | |
| THICKNESS: | NOM. 188MM |
| FRAMING: | TIMBER STUD TO ENGINEER'S DETAILS |
| ACOUSTIC: | 100MM THICK 14KG/M ³ DENSITY ACOUSTIC GRADE INSULATION AS SPEC. |
| FIRE RATING: | NIL |
| THERMAL: | NIL |

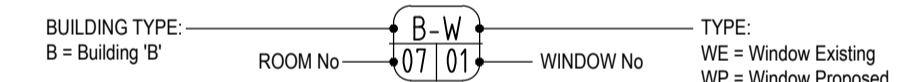
| | |
|---|--|
| ACOUSTIC WALL SYSTEM TO UNDERSIDE TO NEW ACOUSTIC CEILING | 2 LAYERS FYRCHECK LINING TO BOTH SIDES OF STUD WALL WITH 20MM CAVITY BETWEEN |
| WALL TYPE: WT3 | |
| THICKNESS: | NOM. 264MM |
| FRAMING: | TIMBER STUD TO ENGINEER'S DETAILS |
| ACOUSTIC: | 100MM THICK 14KG/M ³ DENSITY ACOUSTIC GRADE INSULATION AS SPEC. |
| FIRE RATING: | NIL |
| THERMAL: | NIL |

| | |
|---|---|
| ACOUSTIC WALL SYSTEM TO UNDERSIDE TO NEW ACOUSTIC CEILING | 2 LAYERS FYRCHECK LINING TO MUSIC SIDE OF STUD WALL, OTHER SIDE VILLABOARD LINING |
| WALL TYPE: WT4 | |
| THICKNESS: | NOM. 188MM |
| FRAMING: | TIMBER STUD TO ENGINEER'S DETAILS |
| ACOUSTIC: | 100MM THICK 14KG/M ³ DENSITY ACOUSTIC GRADE INSULATION AS SPEC. |
| FIRE RATING: | NIL |
| THERMAL: | NIL |

LEGEND:

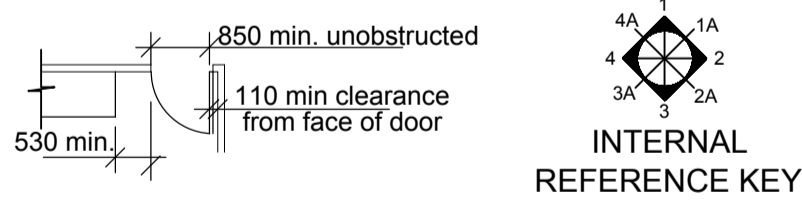
- Existing internal & external walls to remain.
- Existing external precast walls, allow to batten out & insulate with R2.8 insulation batts & wall lining as shown on internal elevations.
- 90mm & 140mm thick stud walls to engineer's details. 9mm Villaboard to 2100mm & 10mm plasterboard above as specified. Refer to internal elevations for extents.
- Acoustic Wall Type
Refer plan for type and wall type legend and details
- Structural steel column. Refer to engineer's design
- 22 thick Promatch 2 hr fire rated board encasement to all structural steel columns on ground floor supporting upper floor structure and to all external perimeter wall columns on first floor (other non structural columns not exposed to be scrim coated for paint finish)
- FLOOR FINISHES**
- CARPET TILES - as specified
- MATTING - as specified
- VINYL - as specified
- SAFETY VINYL - as specified
- EPOXY PAINT - as specified
- CARPET - as specified
- DECKING - Merbau, width to match adjacent
- FW Floor waste as per hydraulic engineer's drawings
- EPH Electric Panel Heater as per mechanical engineer's drawings
- SP Security Panel as per Security Specification
- NDP = New colorbond downpipe to match existing Refer to A200s roof plan for sizes
- EDP Existing Downpipe to remain
- FW Floor waste as per hydraulic engineer's drawings
- HWS Hot Water System as per mechanical engineer's drawings
- FHR Fire Hose Reels as per hydraulic engineer's drawings
- DB New Distribution Board as per electrical drawings
- MCP Mechanical control panel
- FE Fire extinguisher as specified. Refer plan & schedule
- GH Gas Heater - as per mechanical engineer's drawings
- AMB Ambulant toilet
- HD Hand dryer - as specified

| FIRE EXTINGUISHERS - LEGEND | | |
|-----------------------------|--------------|--------------|
| FE - 1A | 1A : 20B : E | DRY CHEMICAL |
| FE - 2A | 2A : 40B : E | DRY CHEMICAL |



Civil works - refer civil engineer's drawings

NOTE:
All doors swinging against walls or joinery etc. must have the following min. clearances. Typical to all wheel chair access areas. Refer to door schedule in specification for all door sizes where wheel chair accessibility is not required.



INTERNAL REFERENCE KEY

ACOUSTIC WALL / FIRE RATED WALL SYSTEMS:
Refer to structural engineers details for stud sizes for varying wall heights.
Allow bottom plate of wall to be fixed and sealed at concrete slab. allow to reinstatement floor at completion of wall.
No cross connection is permitted between staggered stud rows and the two timber frames with air gap.
Full perimeter mastic sealant using a flexible, non hardening heavy-bodied sealant (e.g. Fyreguard sealant)
GPOs and similar points to be off-set by at least 600mm and backed with a 2hr fire rated backing box rated to Rw50 or greater.

NOTE:
Provide sisalation as specified to all external walls
-Refer A700 SERIES for extent of wall linings and varying wall heights

Note:
Refer to engineer's drawings & schedule for maximum stud wall heights.

| | | | | | | | | | |
|----------------------|----------------------------------|--------------------|------------------|--|--|--|---------------------------------|-----------------------------|--|
| Notes © Copyright | Revision 0 CONSTRUCTION ISSUE | Date 05.09.2017 | Issued by BHA | Project FRANKSTON HIGH SCHOOL JUNIOR 7 - 10 FOOT STREET, FRANKSTON SOUTH. Vic 3199 | Drawing Title PROPOSED PERFORMING ARTS COMPLEX PROPOSED LOWER FLOOR PLAN | Level 1, 591 Bridge Road, Richmond. Victoria 3121 Australia Telephone +61 3 9429 4255 bhameil@bhaust.com.au | Scale 1:100 @ A1, 1:200 @ A3 | Project No. 14.037 | |
| | | | | | | | Date SEPT. 2017 | Issue CONSTRUCTION ISSUE | |