FLOOR PLAN KEYNOTES:

1. LINE OF OVERHANG ABOVE
2. OVER HEAD DOOR C/W MOTORIZED OPENER - REFER TO ELEC. AND SPEC.
3. 150mm DIA. CONC. FILLED STL. BOLLARD (PTD.) - REFER TO DETAIL 4/A5.1 AND SPEC.
4. SLOPE FLOOR TO INTERCEPTOR PIT, TYP. SHOW THUS
5. KITCHEN MILLWORK C/W SINK - REFER TO SPEC. AND INT. ELEV.
6. MILLWORK - REFER TO DETAIL 3/A5.1
7. WORK BENCH BY CITY OF WINNIPEG - (N.I.C.)
8. INTERCEPTOR PIT, TYP. - REFER TO MECH
9. STAINLESS STEEL UTILITY SINK - REFER TO MECH.
10. MOP SINK - REFER TO MECH.
11. HOSE BIBB - REFER TO MECH.
12. WATER FILL STATION C/W BACKFLOW PREVENTER - REFER TO MECH.
13. WASH BAY CURTAIN - REFER TO SPEC.
14. EMERGENCY SHOWER AND EYEWASH STATION - REFER TO MECH.
15. LOCKERS C/W SLOPED TOPS - REFER TO SPEC.
16. AUTOMATIC DOOR OPERATOR PROVIDE FINISHED BACK PANEL - REFER TO SPEC.
17. ROD & SHELF - REFER TO SPEC.
18. ROOF ACCESS LADDER - REFER TO SPEC. AND DETAIL 2/A5.4
19. STAINLESS STEEL BOLLARD C/W AUTOMATIC DOOR OPERATOR - REFER TO SPEC.
20. CITY OF WINNIPEG SUPPLIED AIR COMPRESSOR (N.I.C.) CONTRACTOR TO HOOK-UP - REFER TO ELECT. AND MECH.
21. CARDAC ON DOOR - REFER TO SPEC. AND ELEVATIONS
22. ALUM. GUARD - REFER TO SPEC. AND ELEVATIONS
23. FLAMMABLE CABINET BY CITY OF WINNIPEG (N.I.C.)
24. RECESSED FIRE EXTINGUISHER CABINET - REFER TO SPEC.
25. PRE-CAST CONC. SPLASH PAD - REFER TO SPEC.
26. SEMI-RECESSED FORCE FLOW HEATER - REFER TO MECH AND ELECT.
27. PRINTER BY CITY OF WINNIPEG (N.I.C.) - REFER TO ELECT.
28. FUTURE SHELVING BY CITY OF WINNIPEG (N.I.C.)
29. HOT WATER TANK - REFER TO MECH. AND ELECT.
30. 19mm GOOD ONE SIDE PLYWOOD TO 102 400 ALL WALLS - REFER TO SPEC.
31. FILING CABINETS BY CITY OF WINNIPEG (N.I.C.)
32. CONCRETE APRON - REFER TO STRUCT.
33. CONCRETE PAD - REFER TO STRUCT.
34. MASONRY CONTROL JOINT TO ALIGN WITH GRID LINE
35. GROMMET - REFER TO SPEC.
36. OIL INTERCEPTOR - REFER TO MECH.
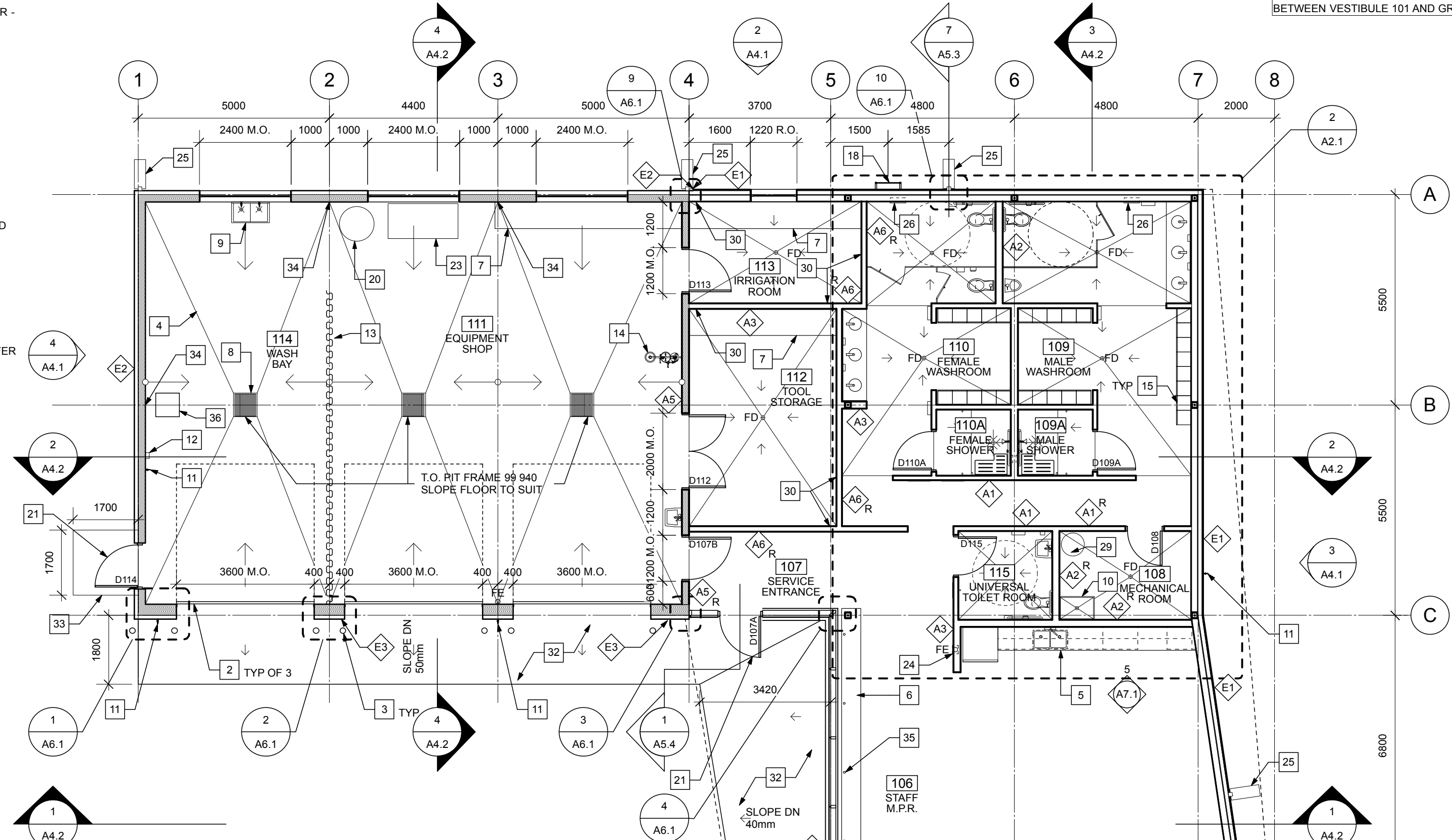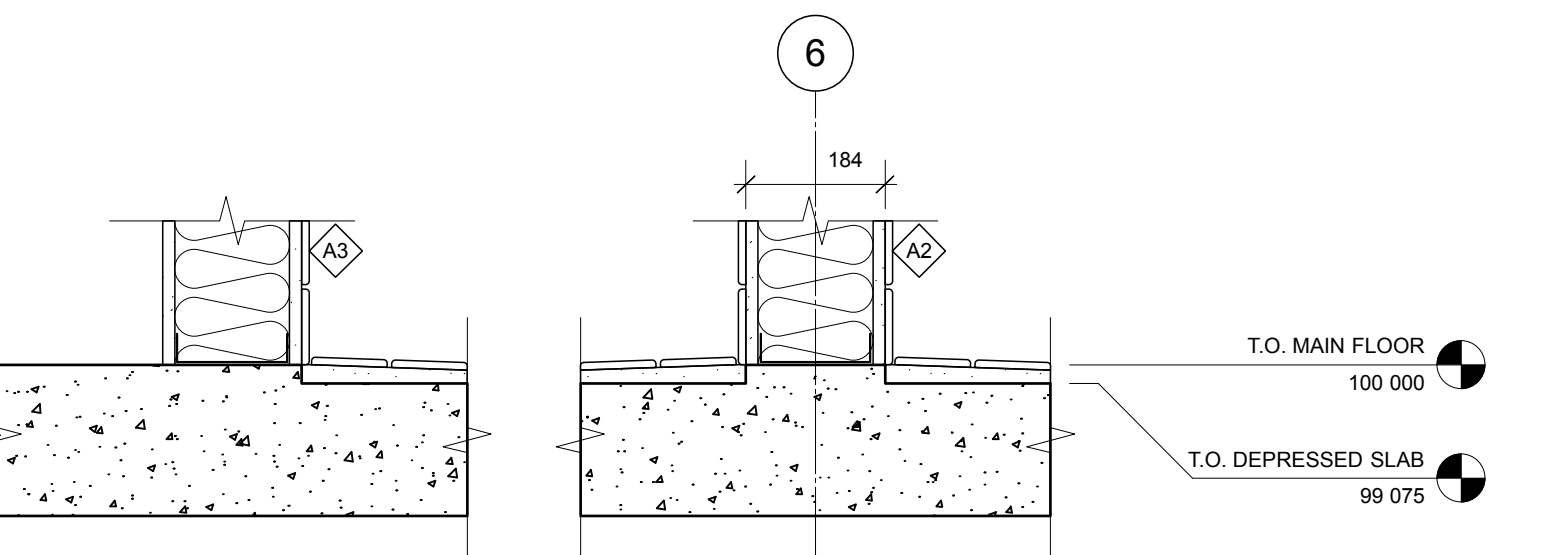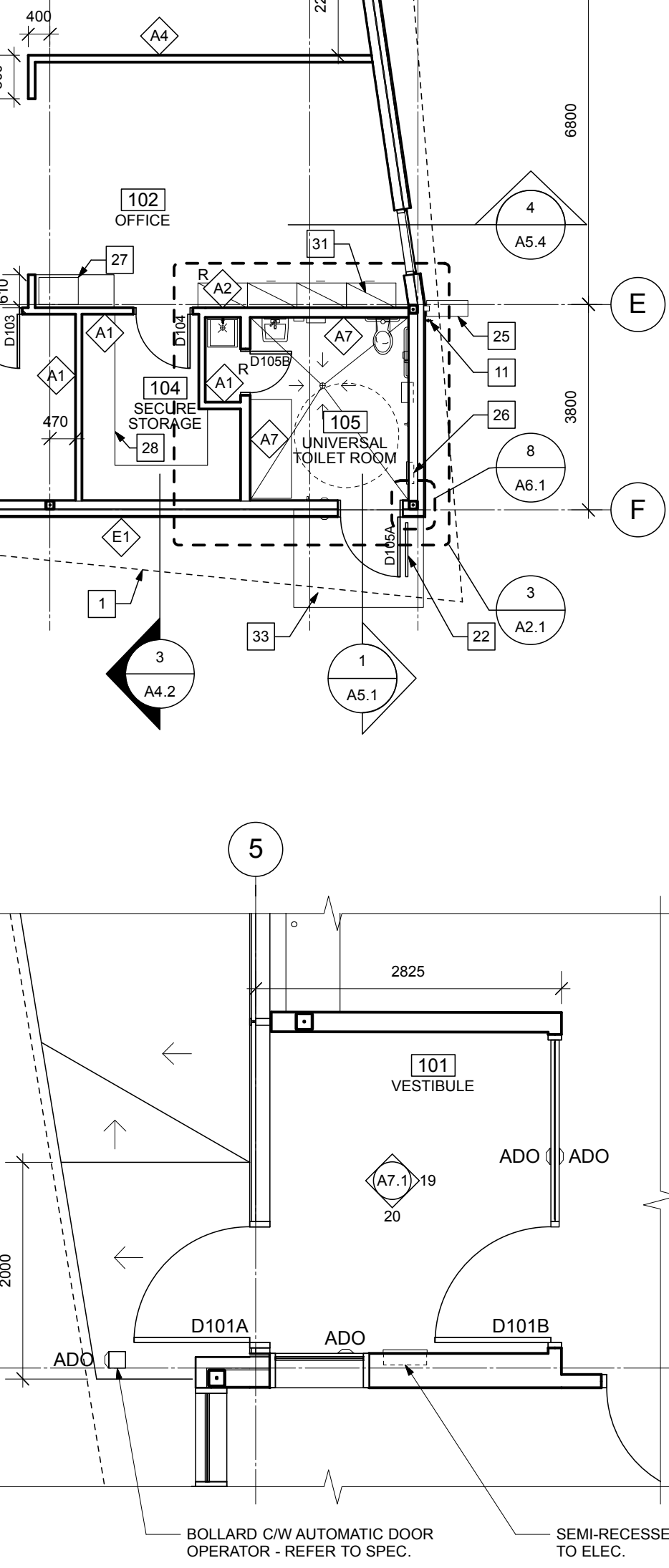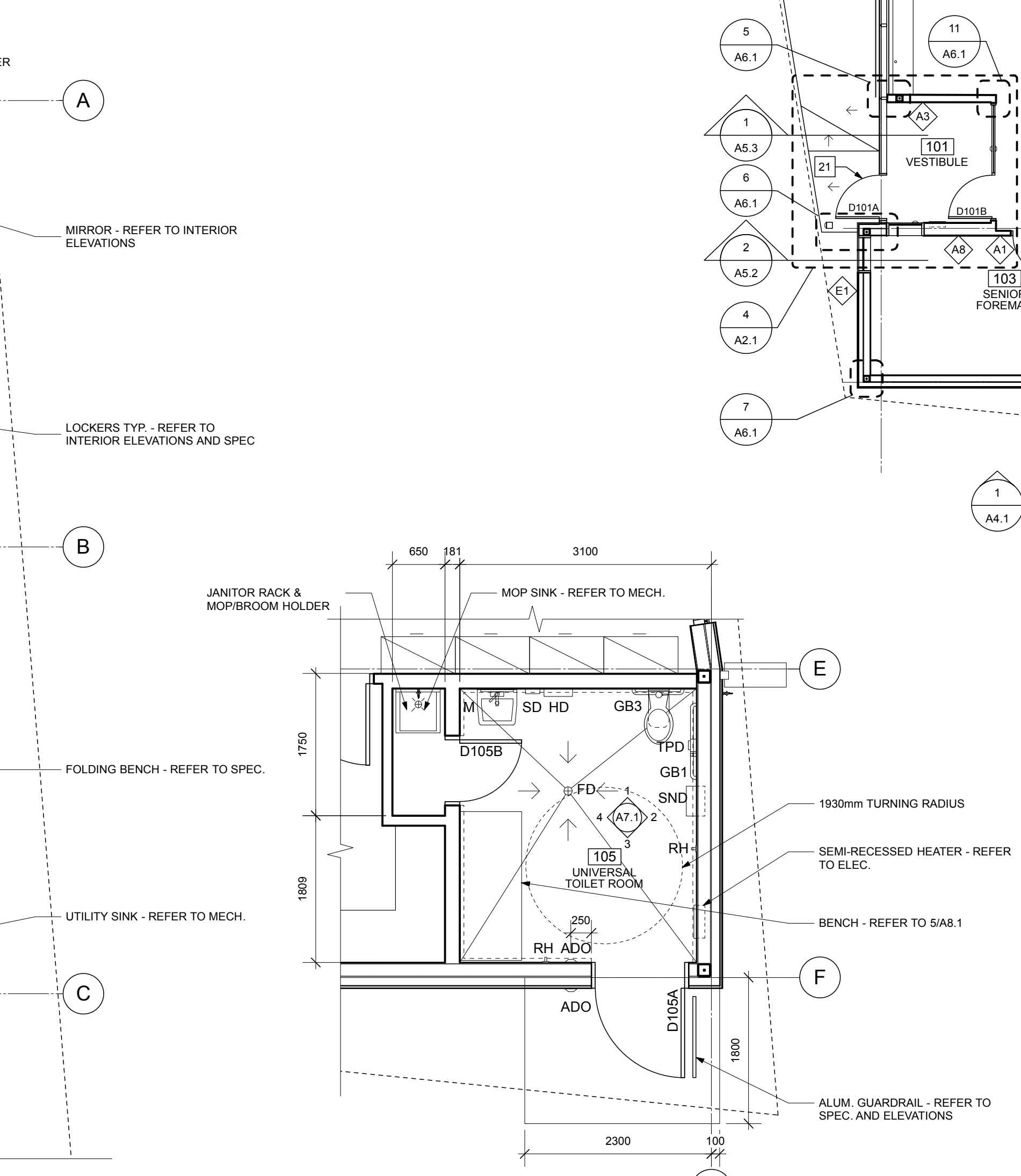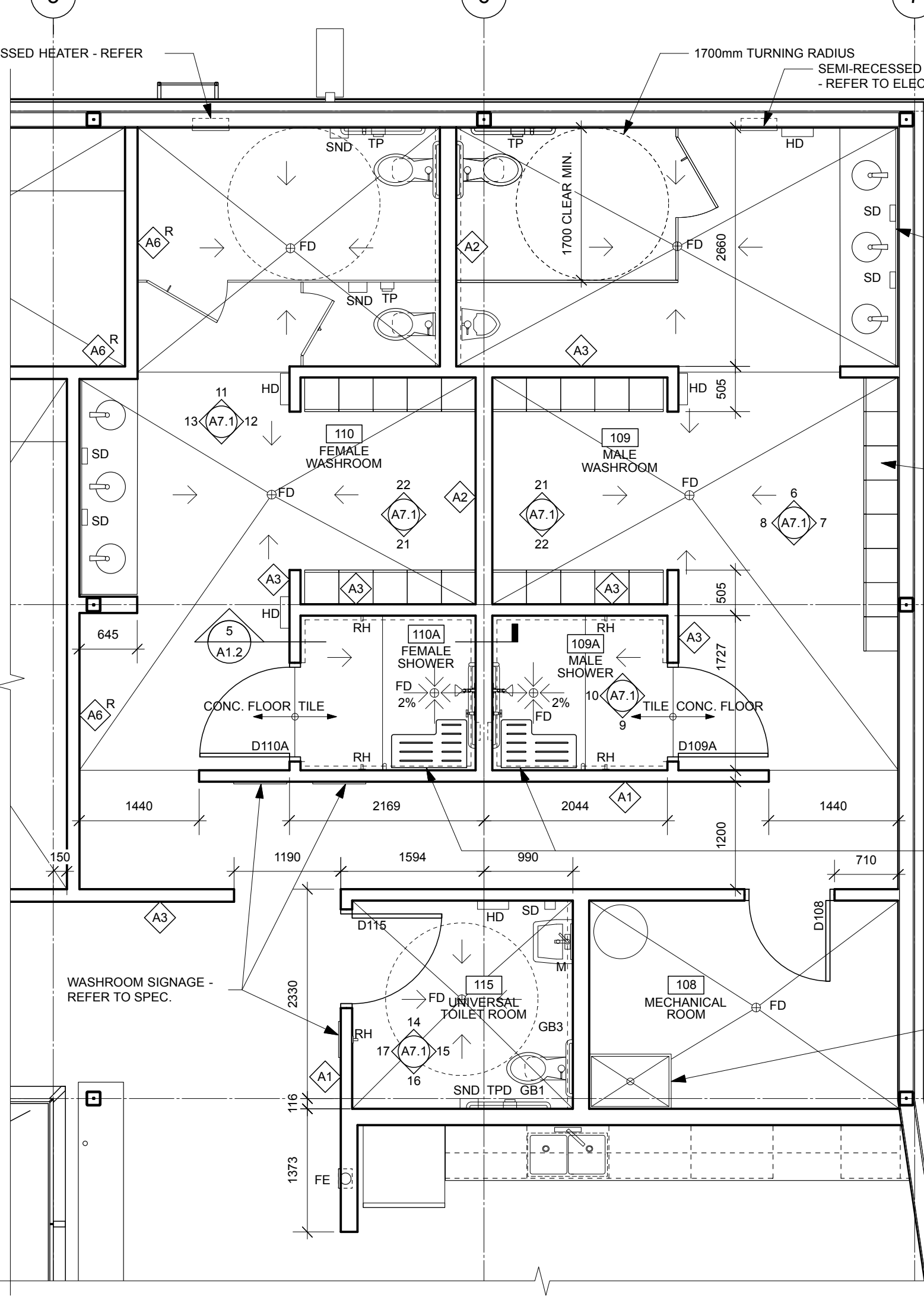
WALL SCHEDULE

WALL TYPE GENERAL NOTES

1. FIRERATED WALL TYPE SYMBOLS ARE DESIGNATED WITH AN "R". REFER TO REFLECTED CEILING PLAN FOR LOCATION AND RATING OF FIRE RATED WALLS. FIRE RESISTANCE RATINGS (FRR) AND SOUND TRANSMISSION CLASSES (STC) ARE SHOWN FOR REFERENCE ONLY.

2. REFER TO ROOM FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR WALL FINISHES.

3. ALL WALLS TO EXTEND TO UNDERSIDE OF FLOOR STRUCTURE OR DECK ABOVE UNLESS OTHERWISE NOTED. SEAL WITH ACOUSTIC CAULKING AT PERIMETER AND ALL PENETRATIONS. REFER TO DETAILS AND CEILING PLAN.

4. CONSTRUCT FIRE RATED WALLS TO UNDERSIDE OF DECK ABOVE.

5. ACOUSTIC INSULATION IN FIRE RATED WALLS TO BE MINERAL FIBRE PROCESSED FROM ROCK OR SLAG WITH A MASS OF AT LEAST 2.8 kg/m2 FOR 89mm THICKNESS. REFER TO SPEC.

6. ACOUSTICALLY SEPARATE BACK TO BACK ELECTRICAL BOXES WHICH CANNOT BE SEPARATED BY MIN. 600mm (1 STUD SPACE), ATTACH DOUBLE LAYER 16 GWB TO SIDE OF STUD FROM FLOOR TO 1200 HIGH. SEAL WITH ACOUSTIC CAULK ON BOTTOM AND SIDES.

7. ALL INTERIOR WALL DIMENSIONS TO OUTSIDE FACE OF GYPSUM BOARD / OUTSIDE FACE OF BLOCK. COORDINATE STUDS TO SUIT.

8. PROVIDE SLIP-JOINT FOR ALL FULL HEIGHT PARTITIONS. MAINTAIN FIRE RESISTANCE RATING WHERE REQUIRED.

9. OFFSET DOOR FRAMES 100mm FROM FACE OF WALL. UNLESS OTHERWISE NOTED.

LEGEND   REFER TO SPEC.

FE	FIRE EXTINGUISHER
GB	GRAB BAR
RH	ROBE HOOK
TP	TOILET PAPER HOLDER
SND	SANITARY NAPKIN DISPOSAL
SD	SOAP DISPENSER
FD	FLOOR DRAIN
BCS	BABY CHANGE STATION
ADO	AUTOMATIC DOOR OPERATOR
HD	HAND DRYER - REFER TO ELECTRICAL

← SLOPED FLOOR DIRECTION. SLOPE FLOOR 1/2% MINIMUM UNLESS OTHERWISE NOTED

WALL TYPES

INTERIOR WALL TYPES:

A1. (NBC WALL TYPE S4A) TH - 124mm
FRR - 1 HR (WHEN DESIGNATED)
STC - 48
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 92 STEEL STUDS @ 400 O.C.
- 89 THICK ABSORPTIVE MATERIAL
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A2. (NBC WALL TYPE S7A) TH -184mm
FRR - 1 HR (WHEN DESIGNATED)
STC - 51
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 152 STEEL STUDS @ 400 O.C.
- 150 ABSORPTIVE MATERIAL
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A3. (NBC WALL TYPE S4A) TH - 184mm
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 152 STEEL STUDS @ 400 O.C.
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A4. (NBC WALL TYPE S4A) TH - 124mm
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 92 STEEL STUDS @ 400 O.C.
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A5. (NBC WALL TYPE S4A) TH - 190mm
FRR - 1.5 HR (WHEN DESIGNATED)
- FINISH - SEE ROOM FINISH SCHEDULE
- 190 CONCRETE MASONRY BLOCK
- FINISH - SEE ROOM FINISH SCHEDULE

A6. (NBC WALL TYPE S5A) TH - 124mm
FRR - 1.5 HR (WHEN DESIGNATED)
STC - 53
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 92 STEEL STUDS @ 400 O.C.
- 89 THICK ABSORPTIVE MATERIAL
- 2 LAYERS OF 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A7. TH - 181mm
FRR - 1.5 HR (WHEN DESIGNATED)
- FINISH - SEE ROOM FINISH SCHEDULE
- 13 PLYWOOD (TO U/S OF ROOF STRUCT.) (WASHROOM SIDE)
- 152 STEEL STUDS @ 400 O.C.
- 150 THICK ABSORPTIVE MATERIAL
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

A8. TH - 336mm
- FINISH - SEE ROOM FINISH SCHEDULE
- 16 TYPE X GYPSUM BOARD
- 2 ROWS OF 152 STEEL STUDS @ 400 O.C.
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

EXTERIOR WALL TYPES:

E1. FRR - 1 HR (WHEN DESIGNATED)
(BATTEN AND BOARD WALL) TH - 316mm
- 8 CEMENT FIBRE BOARD X 400 WIDE VERT. BATTEN STRIPS
- 19x64 CEMENT FIBRE FURRING SPACERS
- 8 CEMENT FIBRE BOARD X 200 WIDE VERT. STRIPS
- 100 HORIZONTAL ADJUSTABLE Z-BARS @ 600 O.C.
- SELF ADHESIVE A.V.B. MEMBRANE
- 16 PLYWOOD SHEATHING
- 152 STEEL STUDS @ 600 O.C.
- 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

E2. FRR - 1HR (WHEN DESIGNATED)
(METAL CLAD WALL) TH - 290mm
- 22 GA STANDING SEAM METAL PANEL
- 100 ADJUSTABLE Z-BARS @ 600 O.C.
- 100 SEMI-RIGID INSULATION
- SELF ADHESIVE A.V.B. MEMBRANE
- 190 CONCRETE MASONRY BLOCK
- FINISH - SEE ROOM FINISH SCHEDULE

E3. FRR - 1HR (WHEN DESIGNATED)
(METAL CLAD WALL) TH - 390mm
- 22 GA STANDING SEAM METAL PANEL
- 100 ADJUSTABLE Z-BARS @ 600 O.C.
- 100 SEMI-RIGID INSULATION
- SELF ADHESIVE A.V.B. MEMBRANE
- 290 CONCRETE MASONRY BLOCK
- FINISH - SEE ROOM FINISH SCHEDULE

E4. FRR - 1.5 HR (WHEN DESIGNATED)
(BATTEN AND BOARD WALL) TH - 319mm
- 8 CEMENT FIBRE BOARD X 400 WIDE VERT. BATTEN STRIPS
- 19x64 CEMENT FIBRE FURRING SPACERS
- 8 CEMENT FIBRE BOARD X 200 WIDE VERT. STRIPS
- 100 SEMI-RIGID INSULATION
- 100 HORIZONTAL ADJUSTABLE Z-BARS @ 600 O.C.
- SELF ADHESIVE A.V.B. MEMBRANE
- 16 TYPE X GYPSUM BOARD
- 152 STEEL STUDS @ 600 O.C.
- 2 LAYERS OF 16 TYPE X GYPSUM BOARD
- FINISH - SEE ROOM FINISH SCHEDULE

1 FLOOR PLAN A2.1 SCALE: 1:100

5 SHOWER SECTION A2.1 SCALE: 1:10

2 ENLARGED FLOOR PLAN A2.1 SCALE: 1:50

3 ENLARGED FLOOR PLAN A2.1 SCALE: 1:50

4 ENLARGED FLOOR PLAN A2.1 SCALE: 1:50

T.O. MAIN FLOOR 100 000
T.O. DEPRESSED SLAB 99 075

Revisions

No.	DATE	REVISION / ISSUANCE
4	YY.MM.DD	-
3	YY.MM.DD	-
2	YY.MM.DD	-
1	YY.MM.DD	-
0	17.06.30	- ISSUED FOR CONSTRUCTION
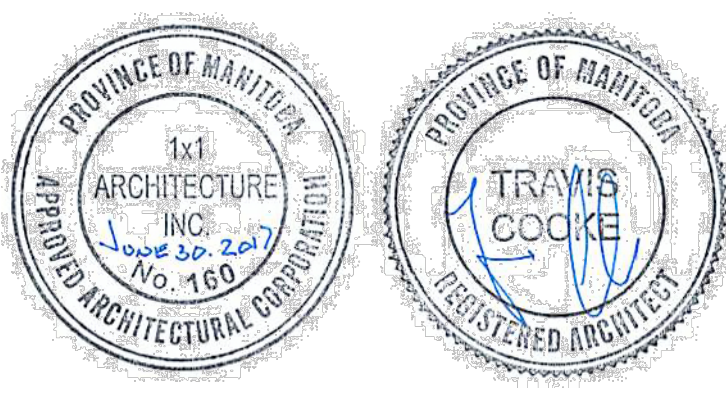
Seal
Architect
Engineer

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Project
KILDONAN PARK MAINTENANCE BUILDING

Sheet Title
MAIN FLOOR PLAN

Project No.
1559

Date
JUNE 30, 2017

Sheet
A2.1