

YORK REGIONAL POLICE HELICOPTER HANGAR

350 GARFIELD WRIGHT BOULEVARD
TOWN OF EAST GWILLIMBURY

Key Plan

NO.	ISSUED FOR	DATE
7	ISSUED FOR ADDENDUM 8	24-10-07
6	ISSUED FOR ADDENDUM 6	24-09-30
5	ISSUED FOR ADDENDUM 3	24-09-23
4	ISSUED FOR TENDER	24-09-09
3	ISSUED FOR SITE PLAN APPROVAL	24-08-16
2	ISSUED FOR BUILDING PERMIT	24-07-31
1	ISSUED FOR PRECONSULTATION	24-05-29
NO.	ISSUED	DATE

Issues

All measurements are to be checked and verified on site by the contractor before proceeding with work

Do not scale drawings

Drawn by: ZD
Checked by: LSN
Original Issue Date: 24-04-15
Project No: 2402
Scale: As indicated

Sheet Title:

LEGENDS, NOTES, AND LIFE SAFETY PLAN

Drawing No.

A-005

OBC-SB10 - NONRESIDENTIAL BUILDING Building Envelope Requirements for Newmarket - Climate Zone 6

ROOFS: REQUIRED PROVIDED

INSULATION ENTIRELY ABOVE DECK R-35 ci R-35 to R-37
*METAL BUILDING R-25 + R-11 + R-11 Ls
*METAL BUILDING - SEMIHEATED R-19 + R-11 Ls

*WHEN USING THE R-VALUE COMPLIANCE METHOD FOR METAL BUILDING ROOFS, A THERMAL SPACER BLOCK IS REQUIRED.

WALLS, ABOVE GRADE:

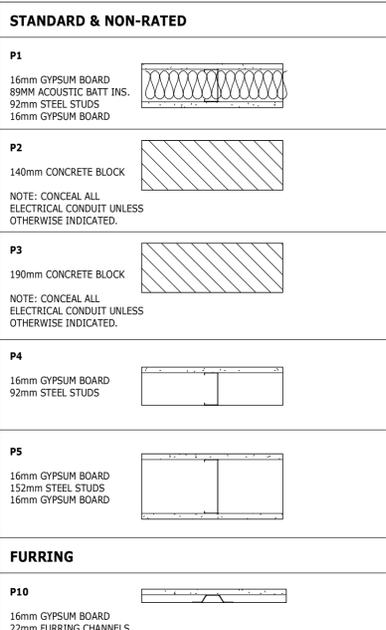
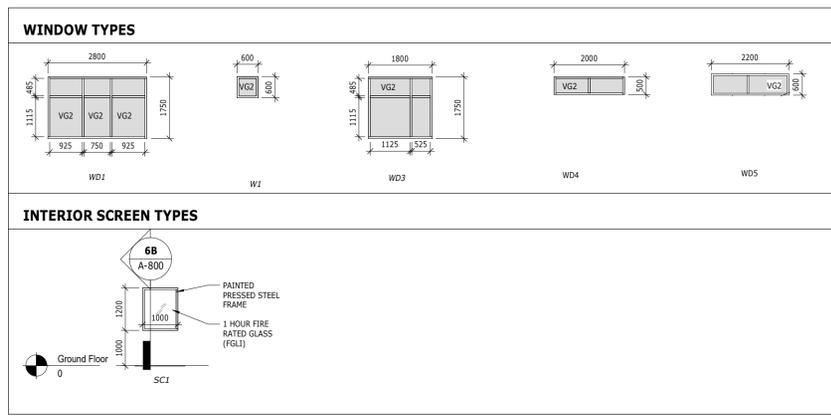
MASONRY R-19 ci R-25
STEEL FRAMED R-13 + R-15 ci R-29
METAL BUILDING R-13 + R-19 ci R-29
METAL BUILDING - SEMIHEATED R-13 + R-6.5 ci R-29

WALL, BELOW GRADE

BELOW GRADE WALL R-20 ci R-25
BELOW GRADE WALL - SEMIHEATED R-7.5 ci R-15

SLAB-ON-GRADE FLOORS:

UNHEATED R-15 FOR 48 in. R-15
UNHEATED - SEMIHEATED ROOM NOT REQUIRED
HEATED R-10 FULL SLAB
HEATED - SEMIHEATED ROOM R-15 FOR 48 in.



UNLESS NOTED OTHERWISE:
1. ALL INTERIOR DIMENSIONS ARE MEASURED TO FINISHED FACE, FACE OF CONCRETE OR GRID LINES.
2. ALL PARTITIONS INCLUDING GYPSUM BOARD TO EXTEND TO UNDERSIDE OF SLAB.
3. REFER TO WALL FINISH PLANS, AND SPECIFICATIONS FOR WALL FINISHES AND COLOURS.
4. REFER TO A110 TO A111 FLOOR PLANS (SCALE 1:100) FOR LOCATION OF PARTITION TYPES.
5. PROVIDE SMOKE SEALS TO TOP AND BOTTOM OF PARTITIONS FOR ALL 0 HOUR (NON-RATED) AND FIRE RATED SEPARATIONS.
6. PROVIDE 200# STUDS @400 mm O.C. TO SUPPORT WALL MOUNTED MILLWORK AND ACCESSORIES.
7. PROVIDE METAL BACKING TO SUPPORT ALL WALL HUNG MILLWORK AND ACCESSORIES.
8. PREFIXES AND SUFFIXES TO PARTITION TYPES:

— DENOTES PREFIX
— DENOTES PARTITION TYPE
— DENOTES FIRE RATING
— DENOTES SUFFIX
XPXX-X

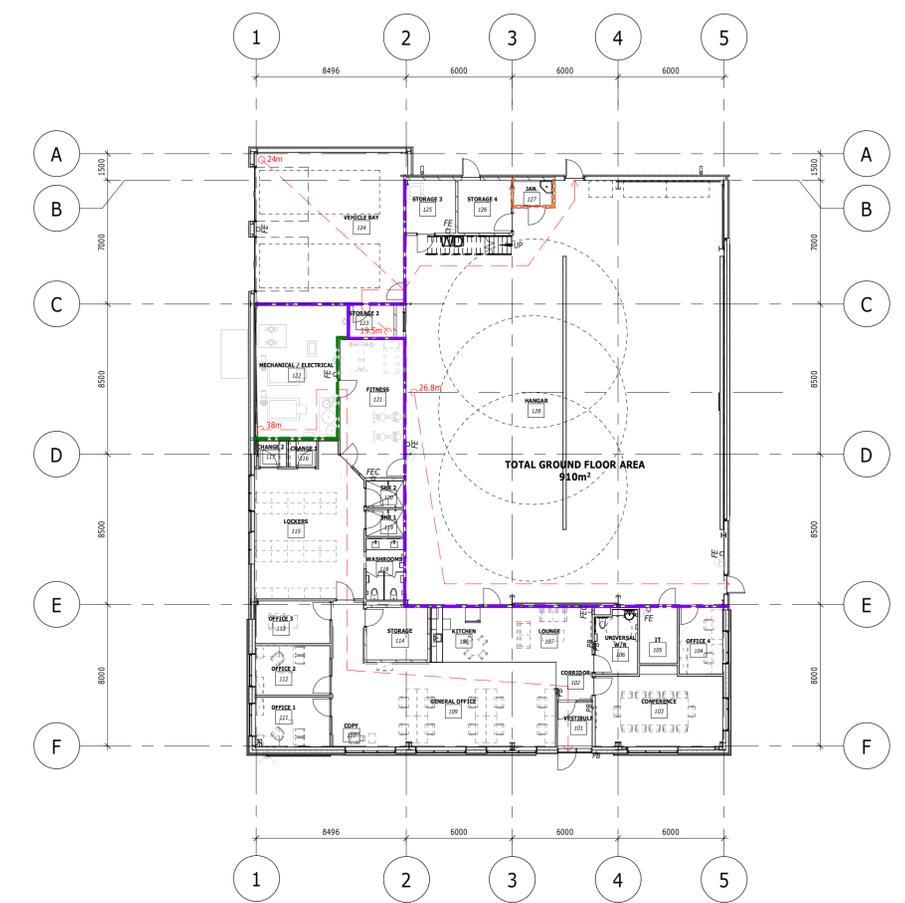
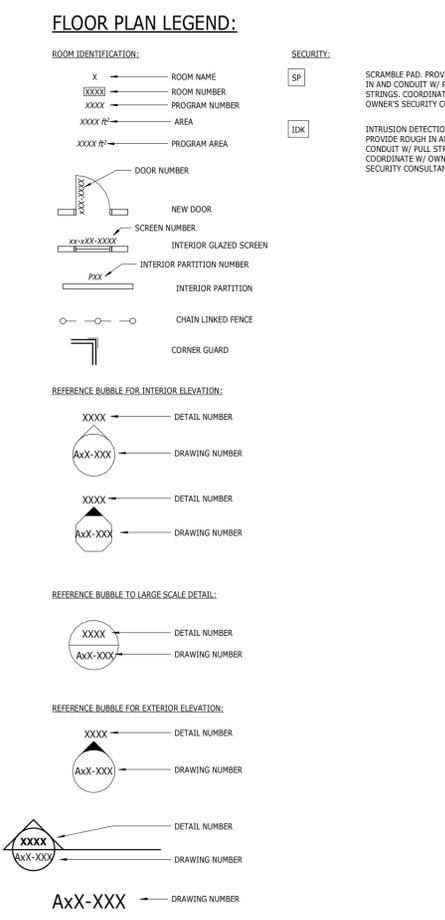
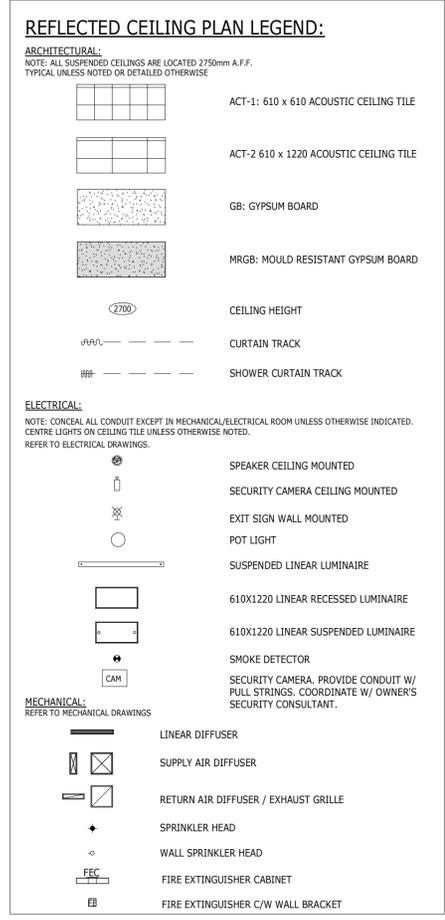
PREFIXES:
S - SECURITY - REFER TO NOTES FOR REINFORCEMENT

FIRE RATED PARTITIONS:
A - 1 HOUR FIRE RESISTANCE RATING
B - 1 1/2 HOUR FIRE RESISTANCE RATING
C - 2 HOUR FIRE RESISTANCE RATING
D - 0 HOUR FIRE RESISTANCE RATING

SUFFIXES:
L - LOW PARTITION. REFER TO INTERIOR ELEVATIONS OR SECTIONS FOR HEIGHTS. 800MM A.F.F. U.N.O
E - EXTEND GYP. DB 150mm + ABOVE CEILINGS. STUDS TO EXTEND TO UNDERSIDE OF STRUCTURE.
F - DELETE SOUND ATTENUATION BLANKETS
H - HORIZONTAL
M - USE MOISTURE RESISTANT GYPSUM BOARD TYPE 'MRGB' AS FOLLOWS:
- EXTEND MRGB TO 150mm + ABOVE CEILING, BALANCE: REGULAR GB UNLESS NOTED OTHERWISE BY SUFFIX 'E'.
W - USE 16mm WATERPROOF SUBSTRATE BOARD AS FOLLOWS:
- IN SHOWERS (ON SHOWER STED) TO 2400 AFF, BALANCE: REGULAR GB UNLESS NOTED OTHERWISE BY SUFFIX 'E'.

LEGEND FOR FIRE SEPARATION

PARTITION/WALL	FIRE RESISTANCE RATING	DOOR
-----	0-HOUR FIRE RATING	0 HOUR
-----	1-HOUR FIRE RATING	45 MIN.
-----	1.5 HOUR FIRE RATING	1 HOUR



1 LIFE SAFETY PLAN

1:200

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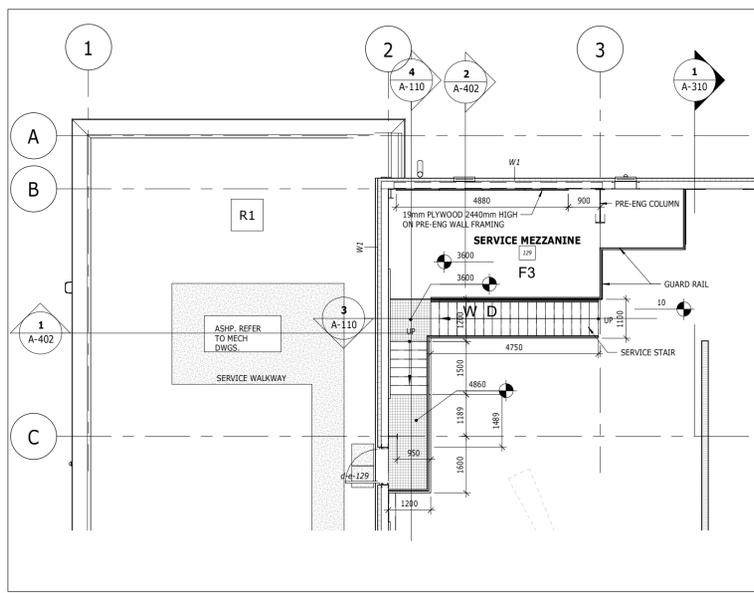


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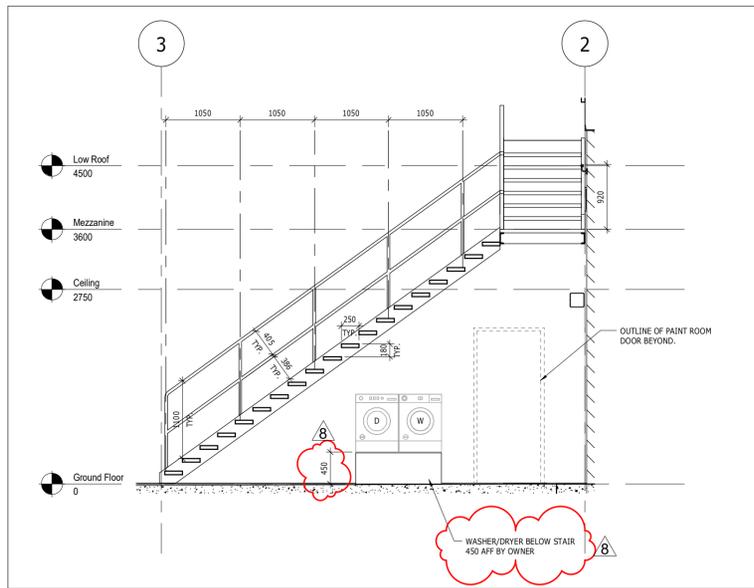
GROUND FLOOR AND MEZZANINE PLAN

Drawing No.

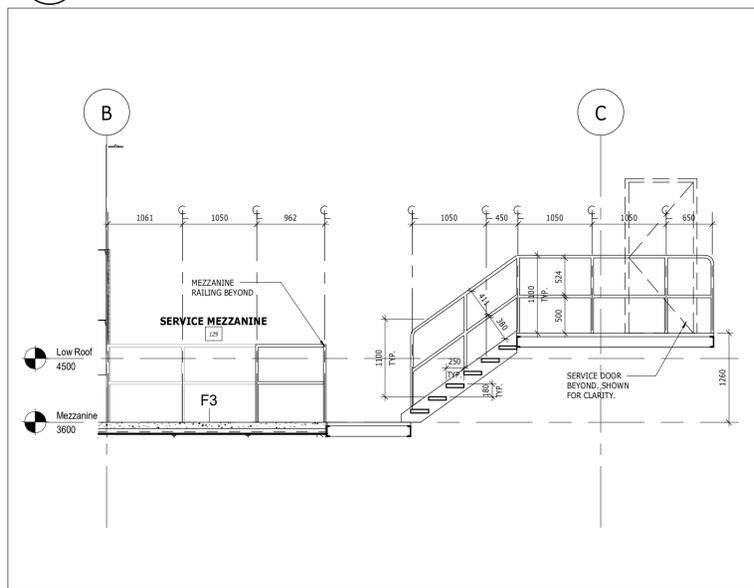
A-110



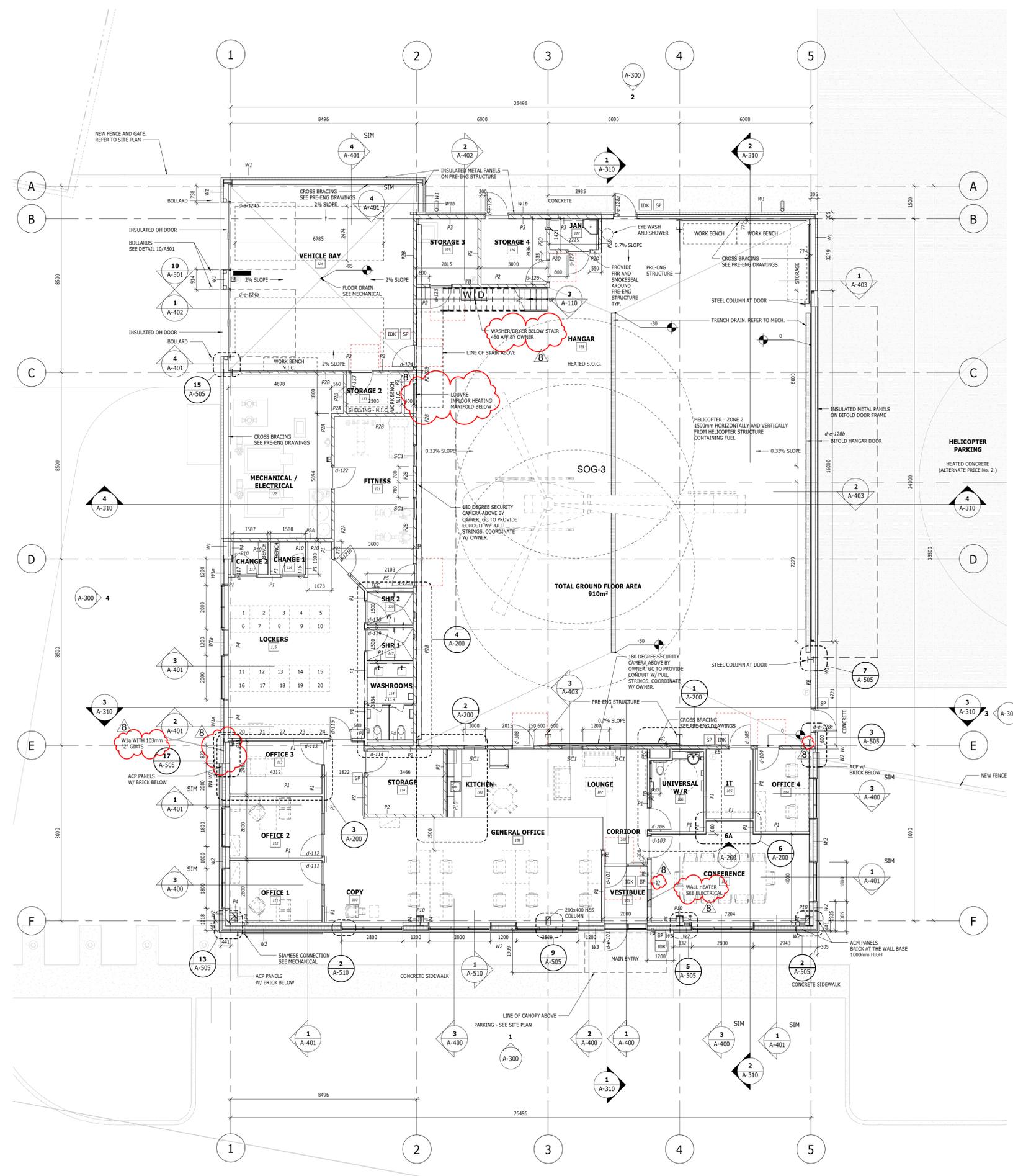
2 MEZZANINE PLAN
1 : 100



3 STAIR SECTION 3/A110
1 : 50



4 STAIR SECTION 4/A110
1 : 50



1 GROUND FLOOR PLAN
1 : 100

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Scale: 1:100

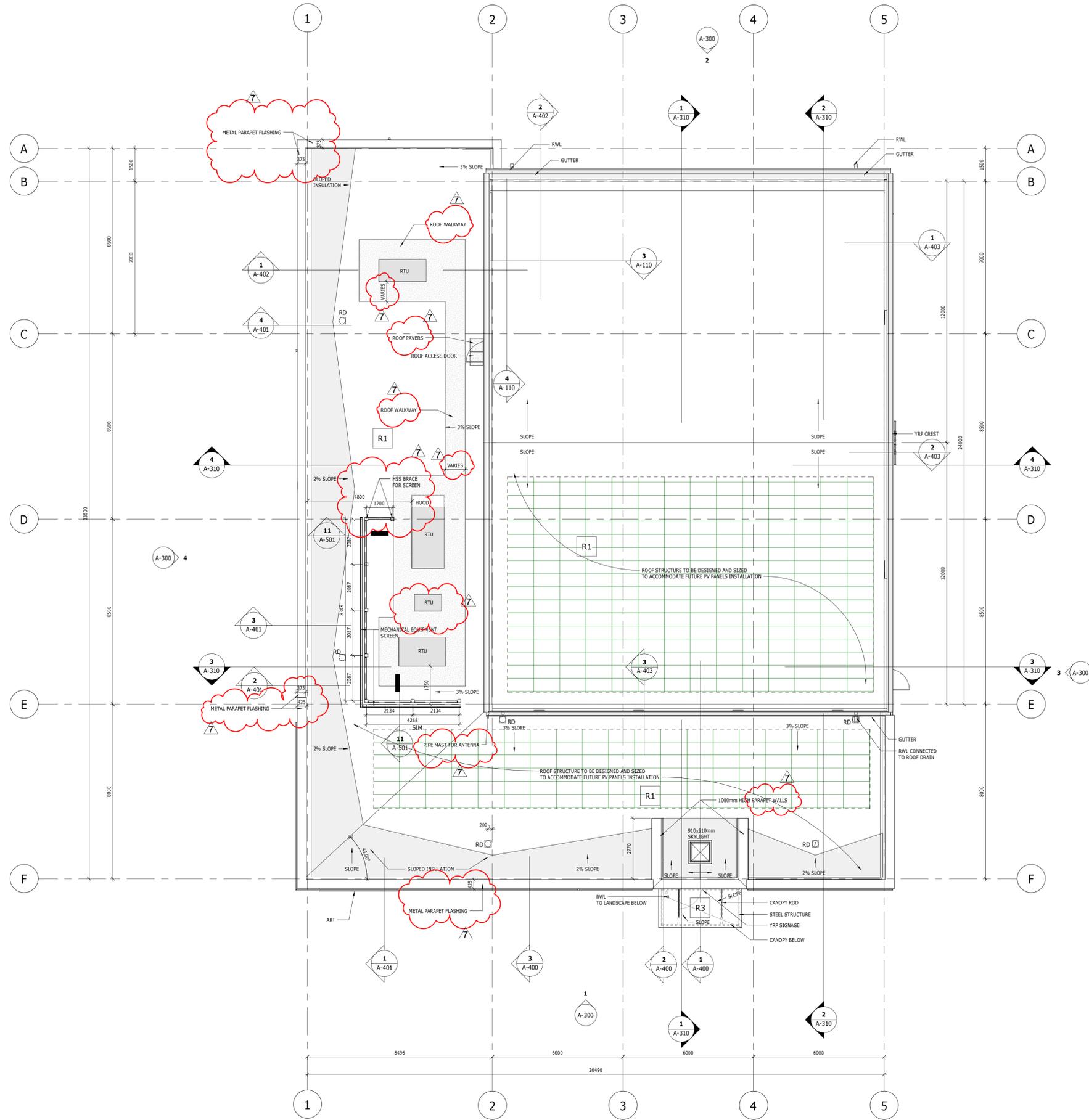


Sheet Title:

ROOF PLAN

Drawing No.

A-111



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Checked by: Checker
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Scale: 1:100



Sheet Title:

GROUND FLOOR - WALL FINISHES

Drawing No.

A-131



WALL FINISH LEGEND:

WALL FINISHES

- PT PAINT (PT)
- PT-E EPOXY PAINT (PT-E)
- CT CERAMIC TILE (CT)
- AWP ACOUSTIC WALL PANEL (AWP)

WALL PROTECTION

- CG CORNER GUARD (1220mm AFF)
- BRLG BUMPER RAIL
- SWP SHEET WALL PROTECTION (1220mm AFF)

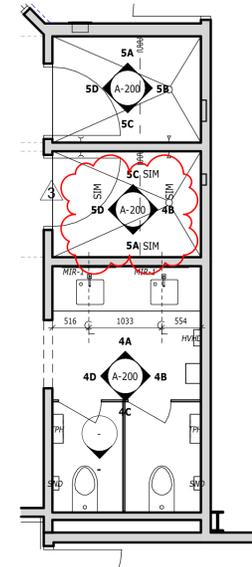
PAINT LEGEND

- PT-101 (FIELD) IN THE CLOUDS PPG0999-1
- PT-102 (ACCENT) CHAMPION COBALT BENJAMIN MOORE 2061-20
- PT-103 (ACCENT) POLARIS BLUE BENJAMIN MOORE 1649
- PT-104 (CEILINGS) COMMERCIAL WHITE PPG1025-1
- PT-105 (FRAMES) HILLSPELL PPG0996-3

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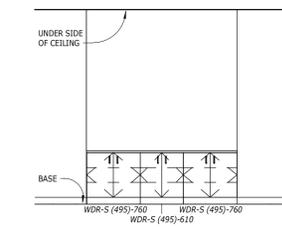


Sheet Title:

ENLARGED FLOOR PLANS AND ELEVATION

Drawing No.

A-200

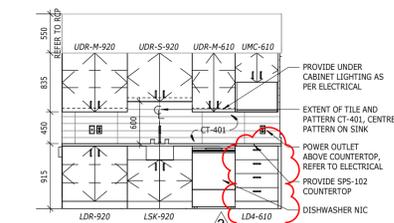


6A CONFERENCE ROOM - NORTH



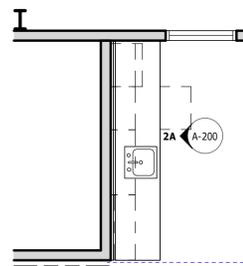
6A
A-200

6 CONFERENCE ROOM MILLWORK



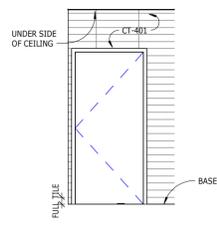
NOTES
1. PROVIDE PLAM-101 ON ALL INTERIOR AND EXTERIOR FACES OF CABINETS AND FASCIA
2. FOR UNIT TYPE LD3 PROVIDE WHITE PLAM WITHIN INTERIOR CABINET

2A KITCHEN - WEST

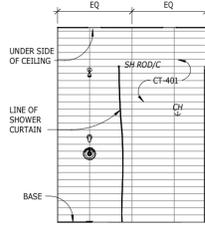


2A
A-200

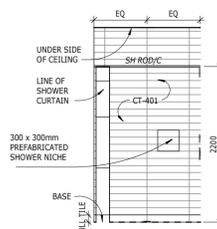
2 KITCHEN



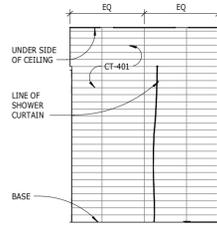
5D SHOWER - WEST



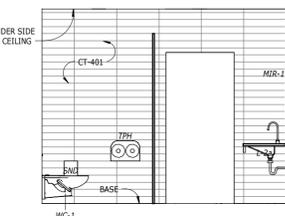
5C SHOWER - SOUTH



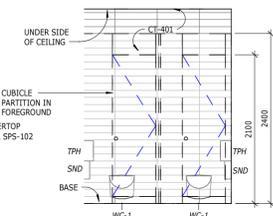
5B SHOWER - EAST



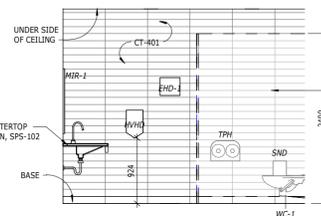
5A SHOWER - NORTH



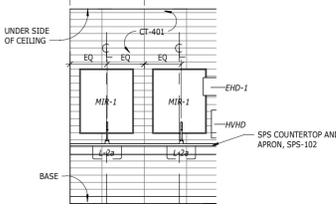
4D WASHROOM - WEST



4C WASHROOM - SOUTH

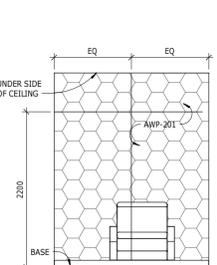


4B WASHROOM - EAST

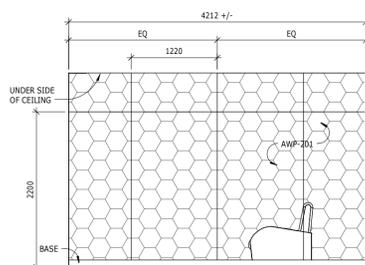


4A WASHROOM - NORTH

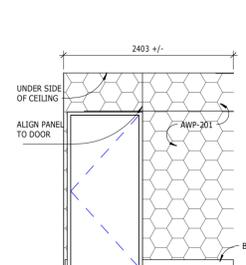
4 WASHROOMS AND SHOWERS



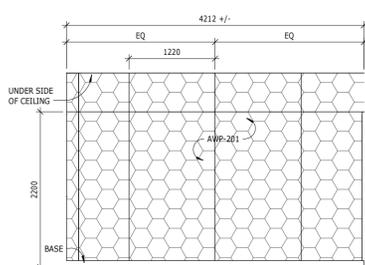
3D QUIET RM - WEST



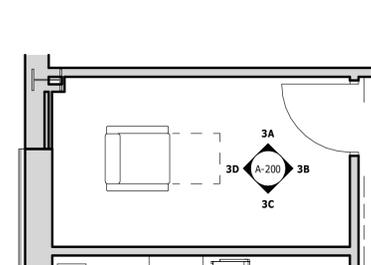
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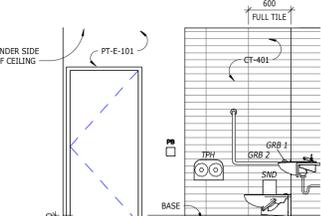
3B QUIET RM - EAST



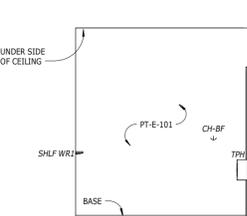
3A QUIET RM - NORTH



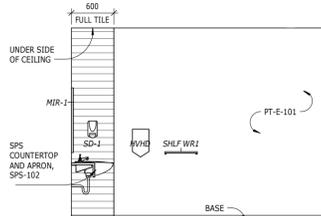
3 QUIET ROOM



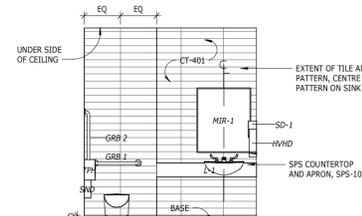
1D UNIV WR - WEST



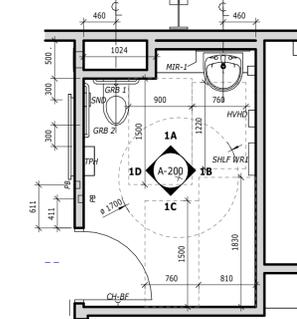
1C UNIV WR - SOUTH



1B UNIV WR - EAST



1A UNIV WR - NORTH



1 UNIVERSAL WASHROOM

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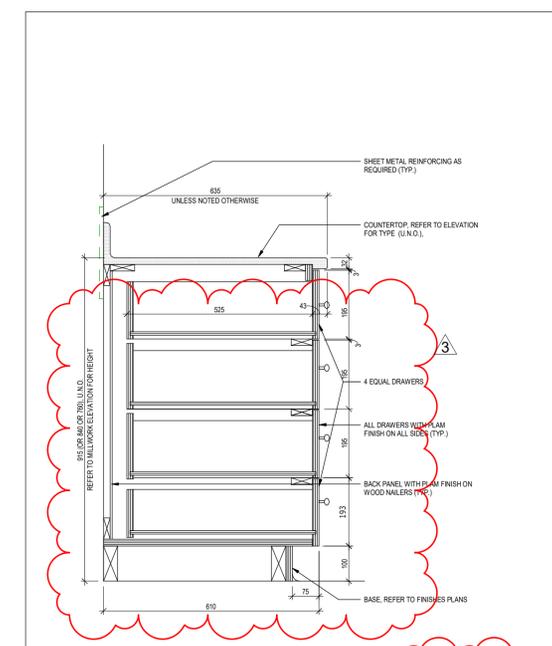
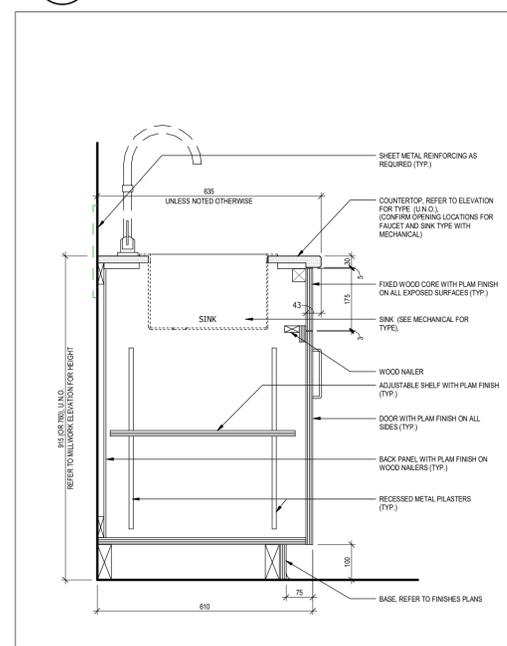
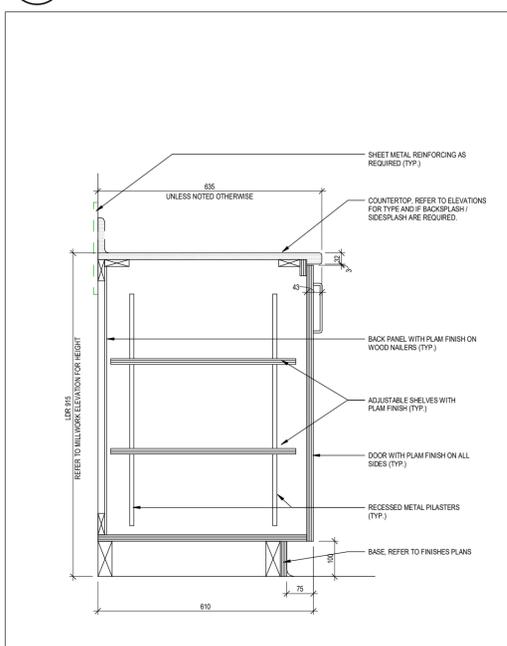
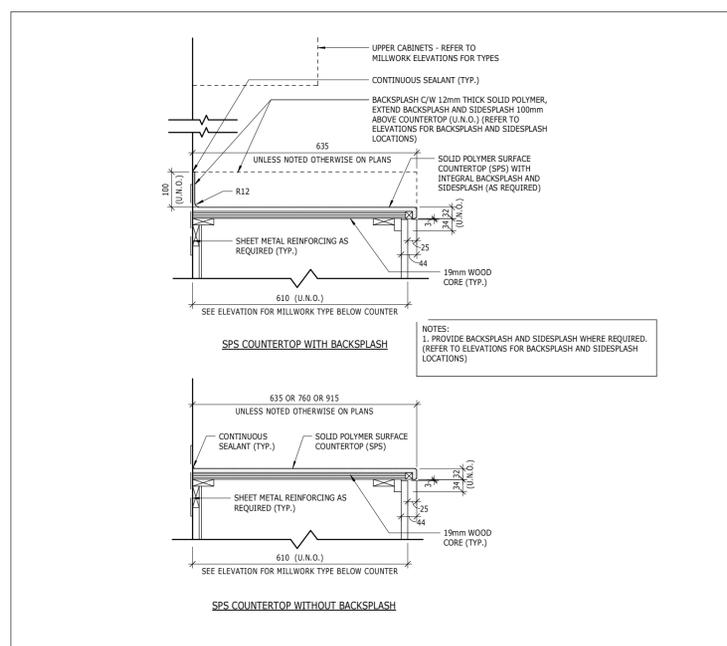
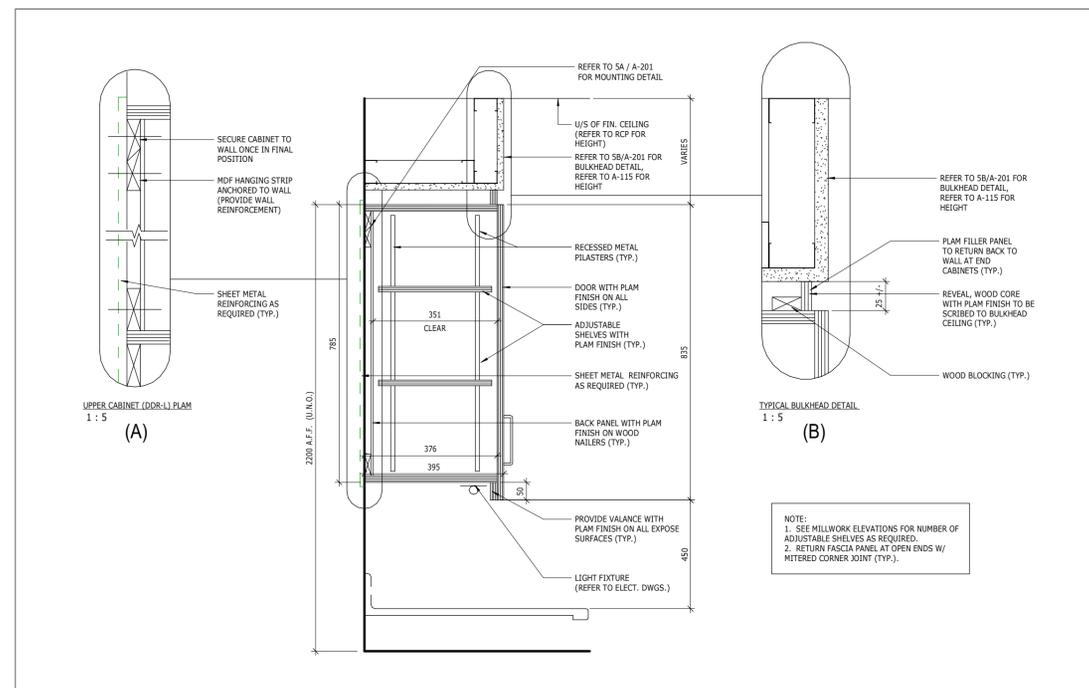
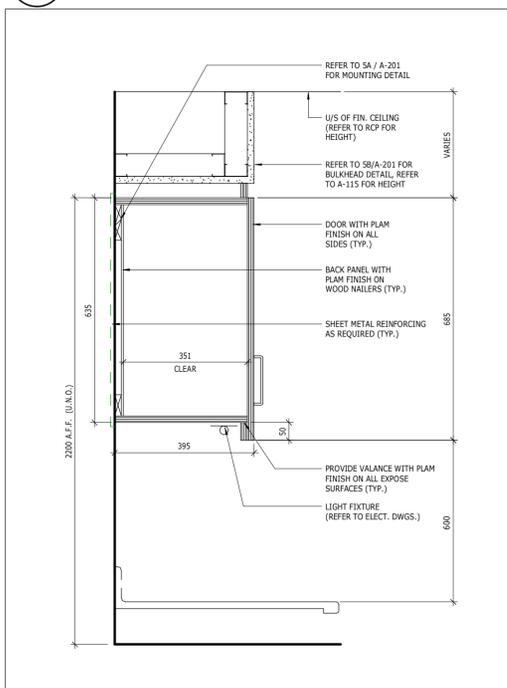
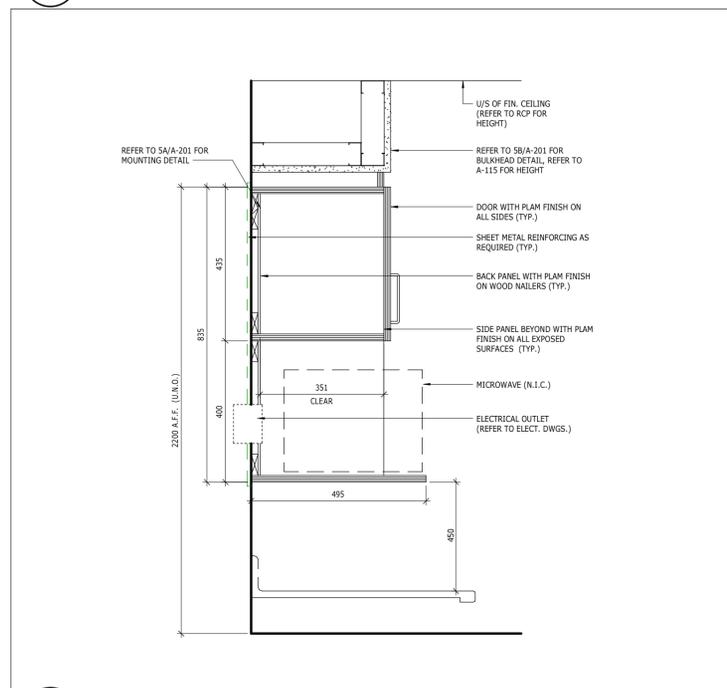
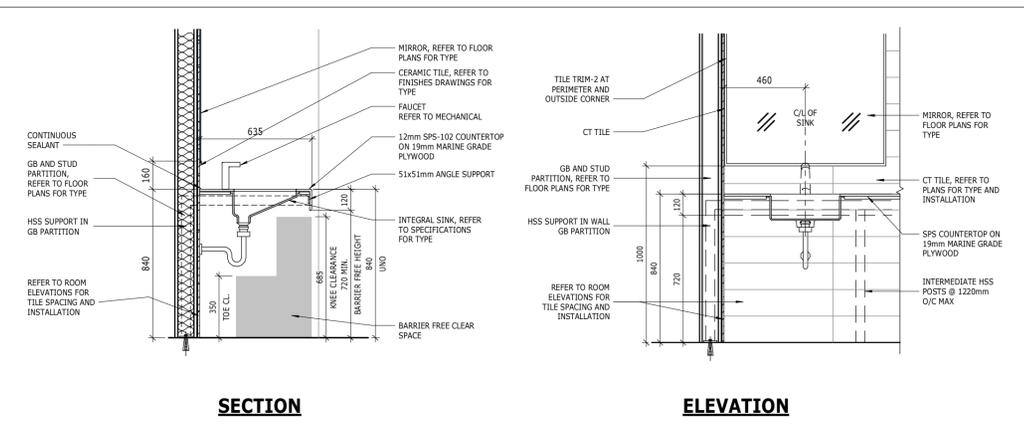
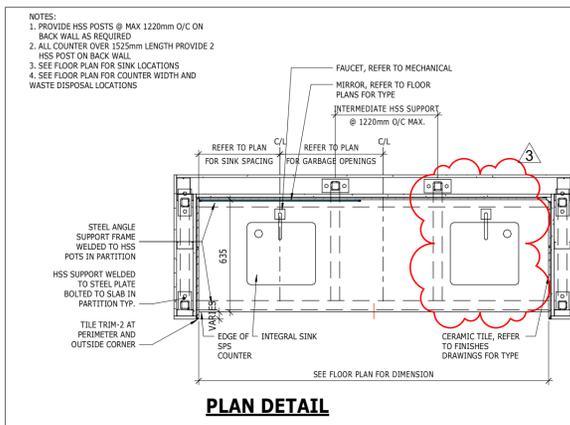
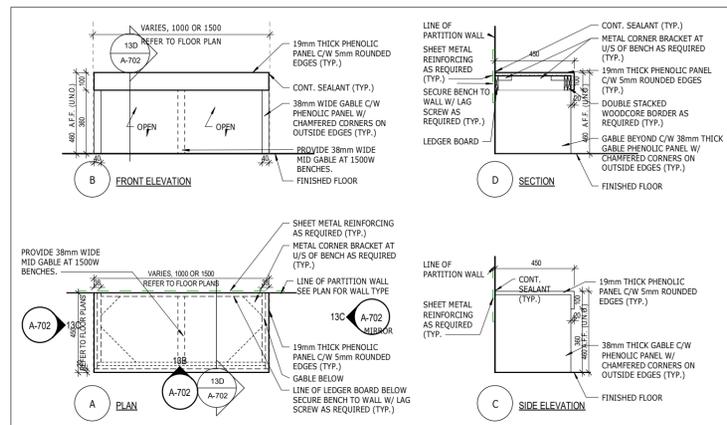
Drawn by: NJ
Checked by: LSN
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TYPICAL MILLWORK DETAILS

Drawing No.

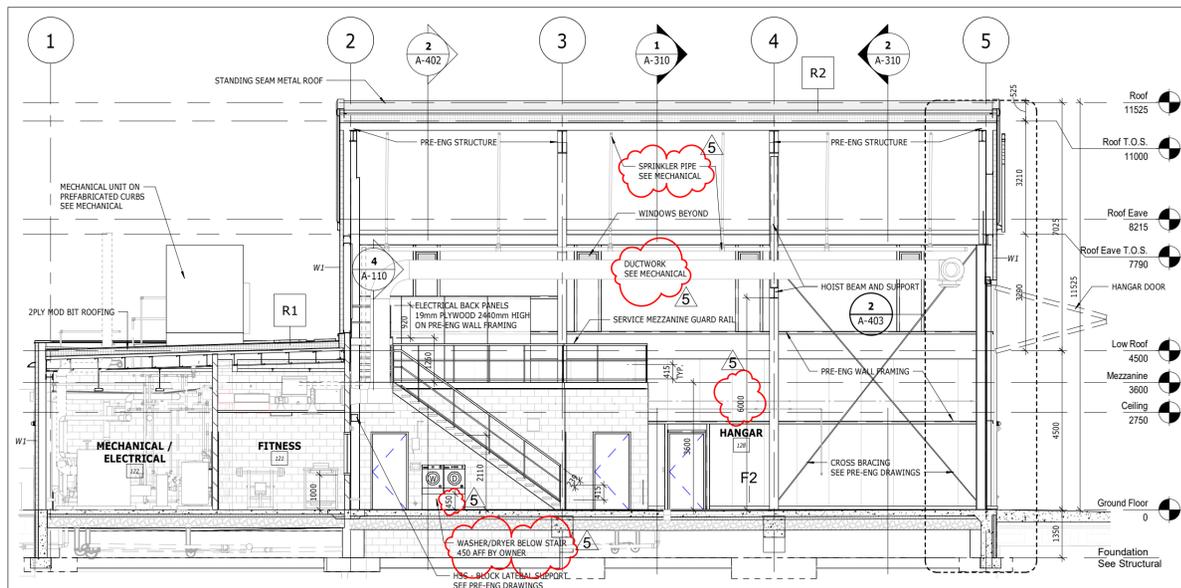
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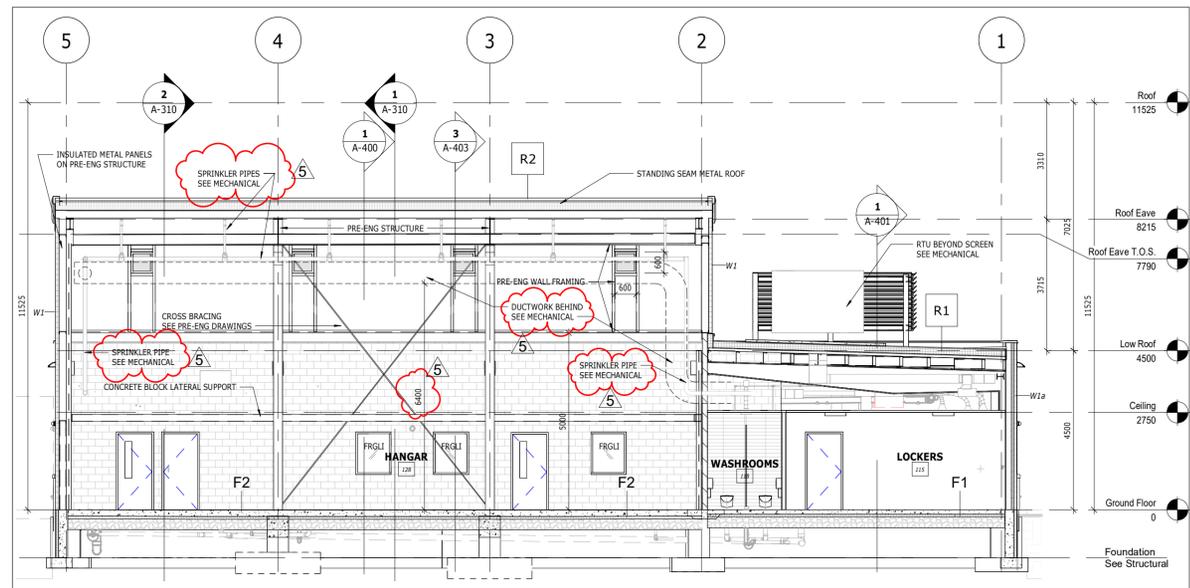
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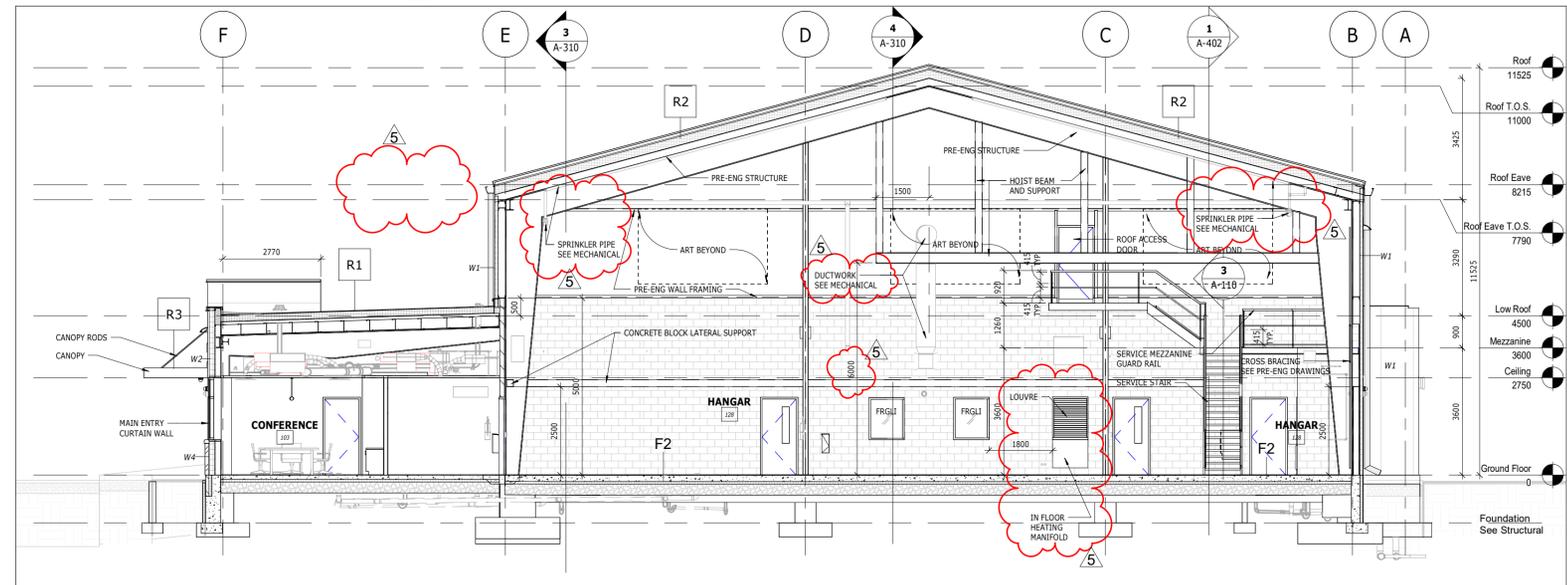
Key Plan



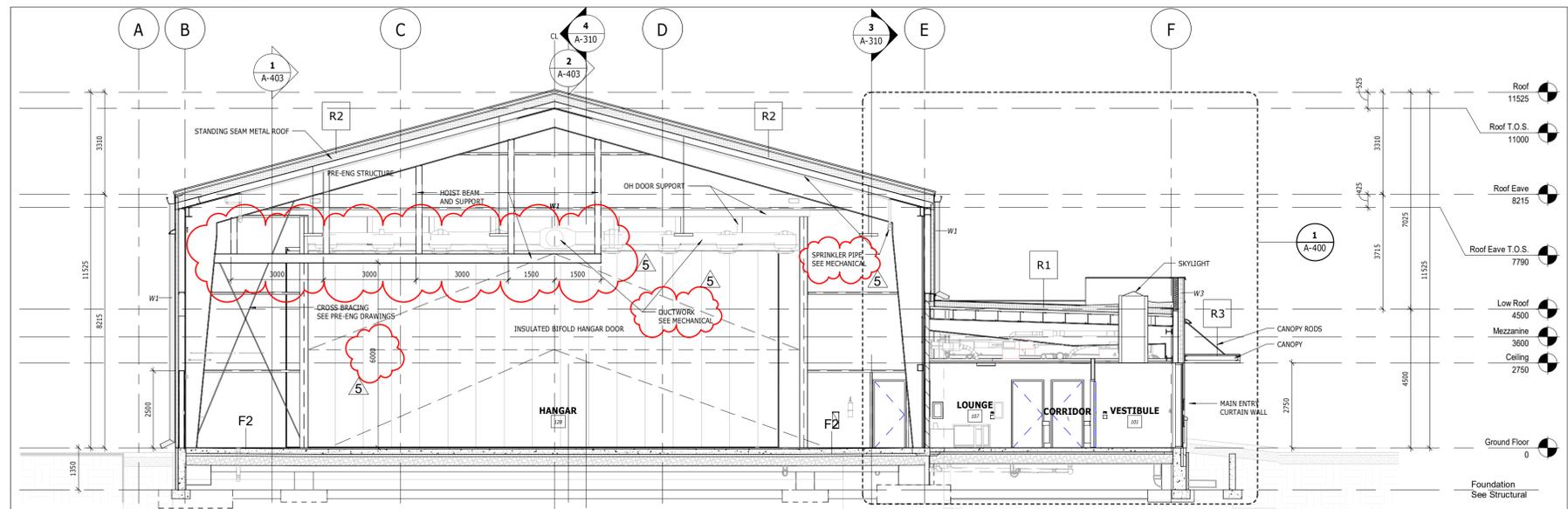
4 WEST EAST BUILDING SECTION



3 EAST WEST BUILDING SECTION



2 SOUTH NORTH BUILDING SECTION



1 NORTH SOUTH BUILDING SECTION

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Scale: 1 : 100



Sheet Title:

BUILDING SECTIONS

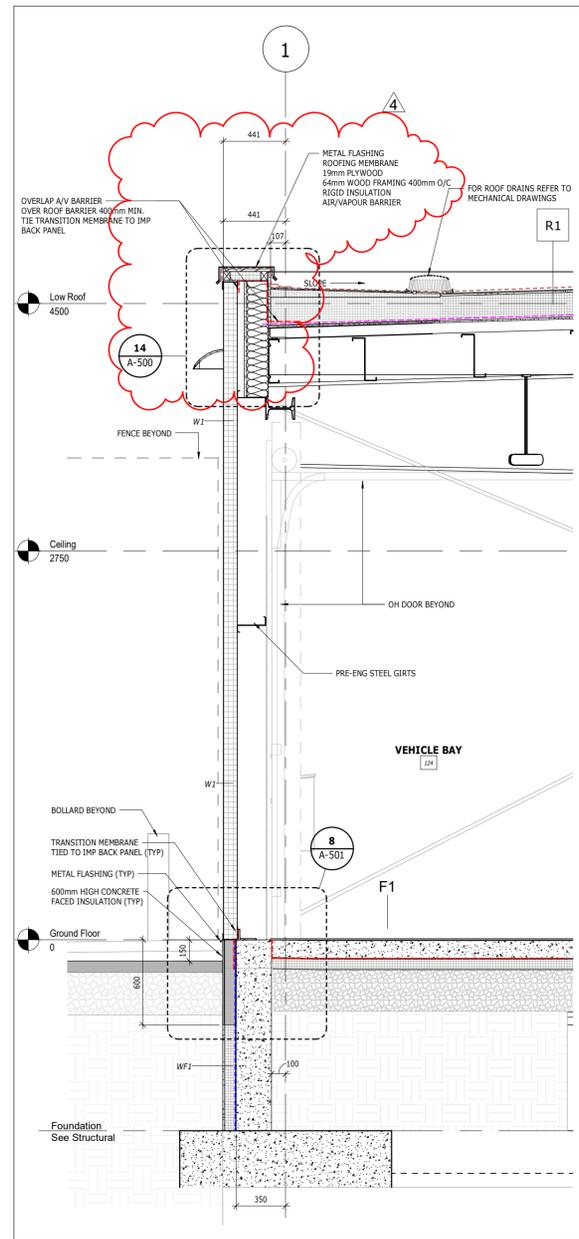
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A-310

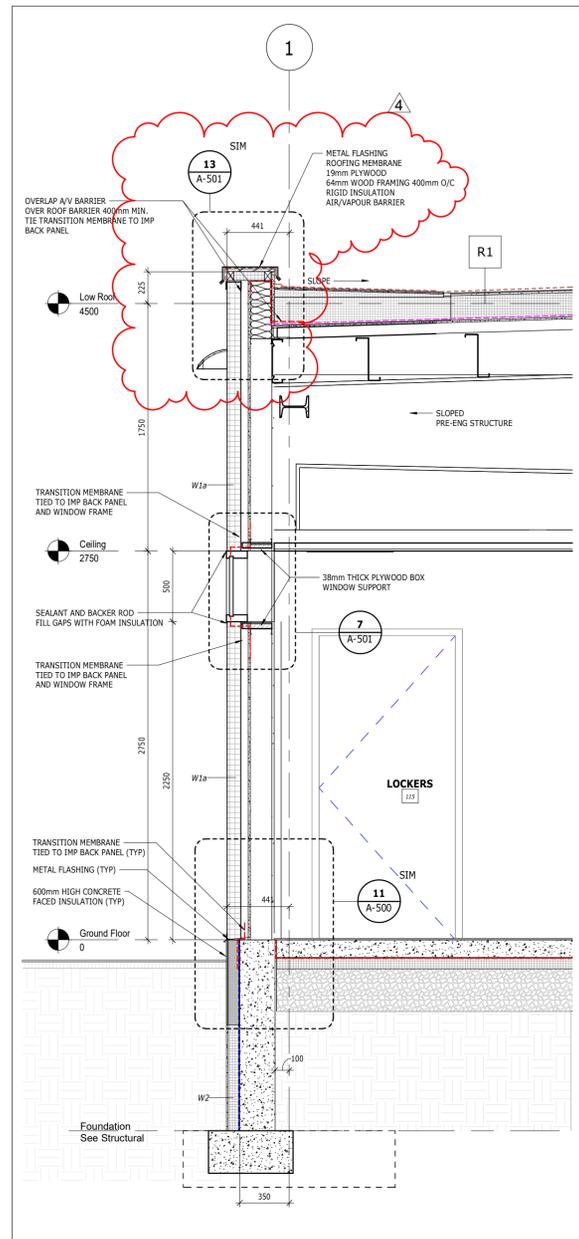
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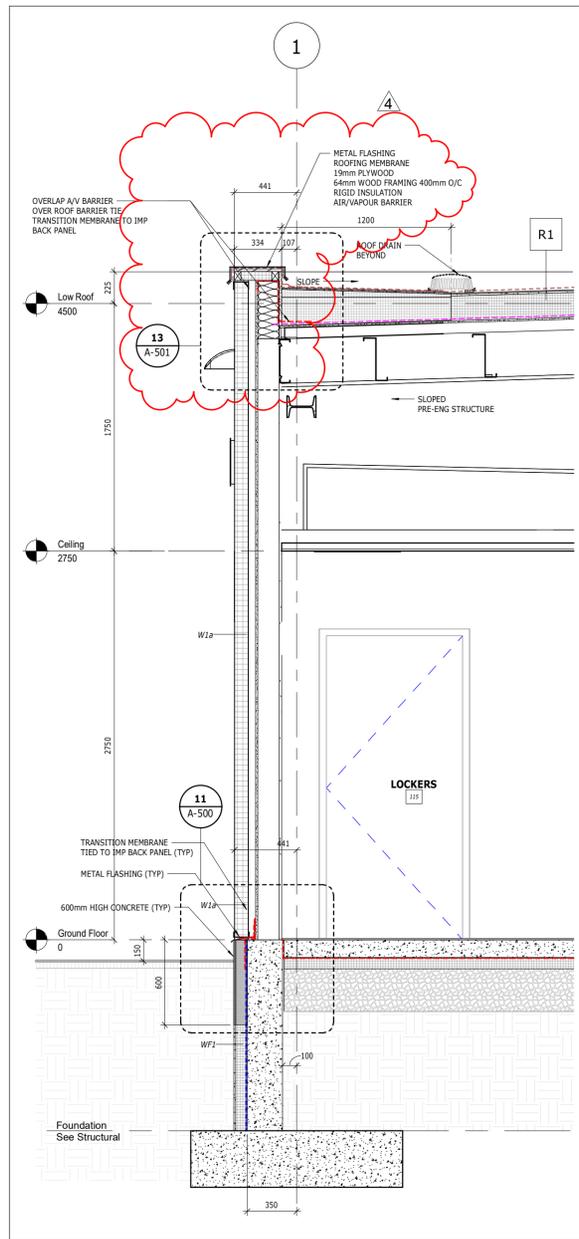
Key Plan



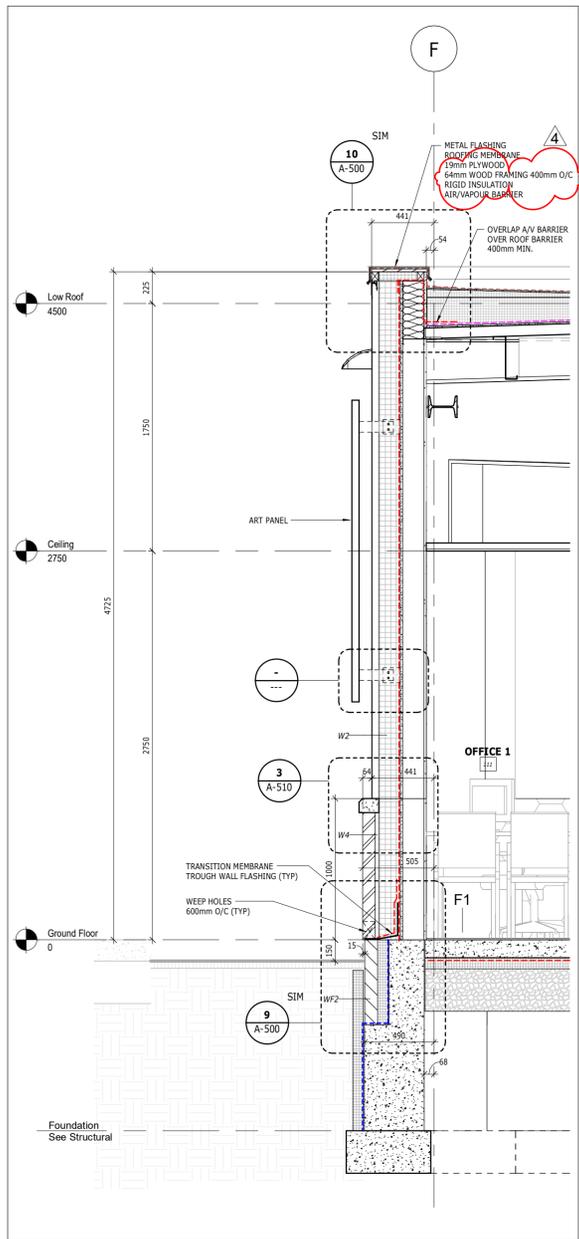
4 WALL SECTION 4



3 WALL SECTION 3



2 WALL SECTION 2

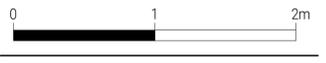


1 WALL SECTION 1

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Sheet Title:
WALL SECTIONS

Drawing No.
A-401

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TOWN OF EAST GWILLIMBURY

Key Plan

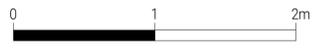
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4	ISSUED FOR ADDENDUM 6	24-09-30
3	ISSUED FOR ADDENDUM 1	24-09-16
2	ISSUED FOR TENDER	24-09-09
1	ISSUED FOR BUILDING PERMIT	24-07-31

Issues

All measurements are to be checked and verified on site by the contractor before proceeding with work

Do not scale drawings

Drawn by: ZD
Checked by: LSN
Original Issue Date: 24-04-15
Project No: 2402
Scale: 1:25

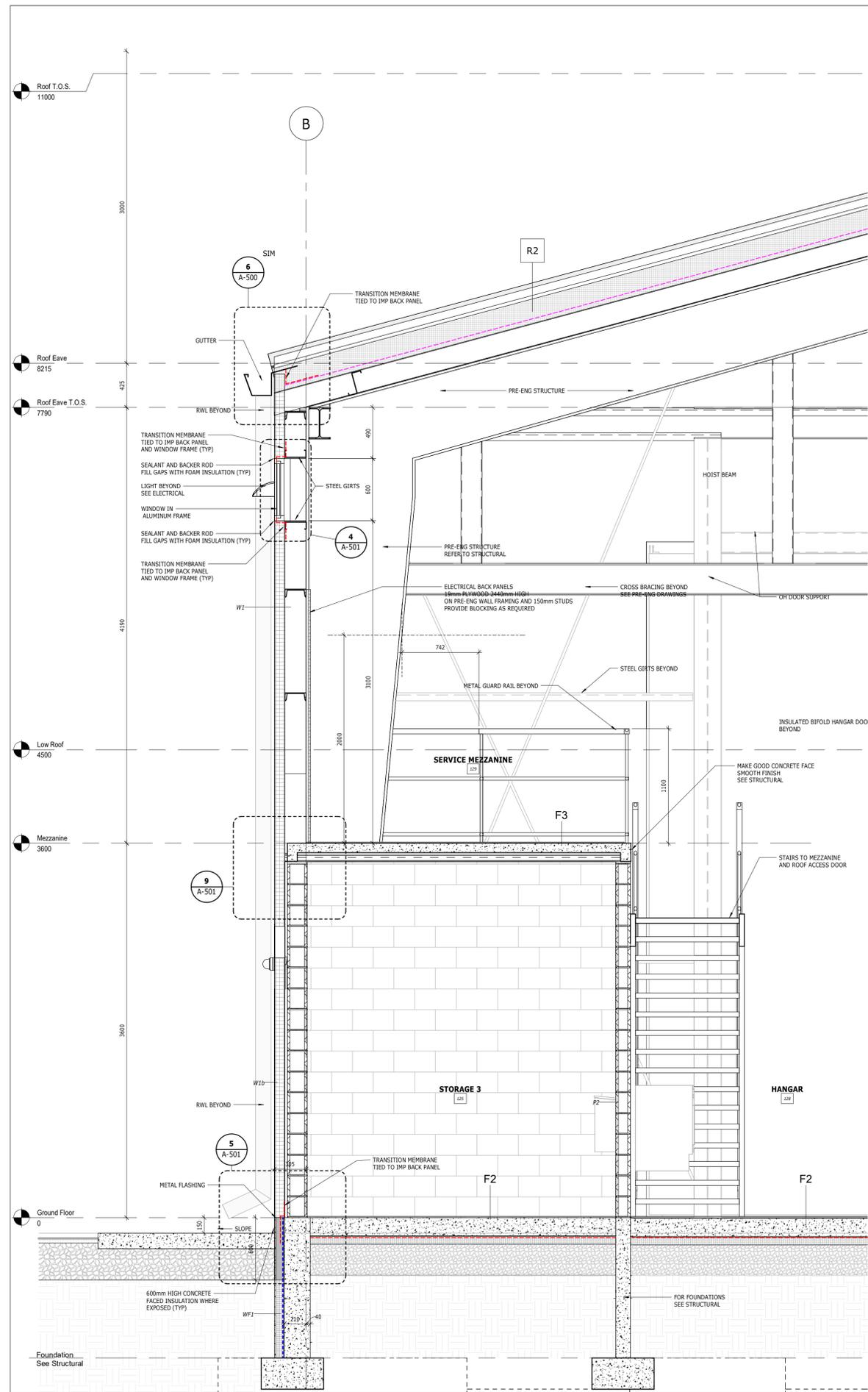


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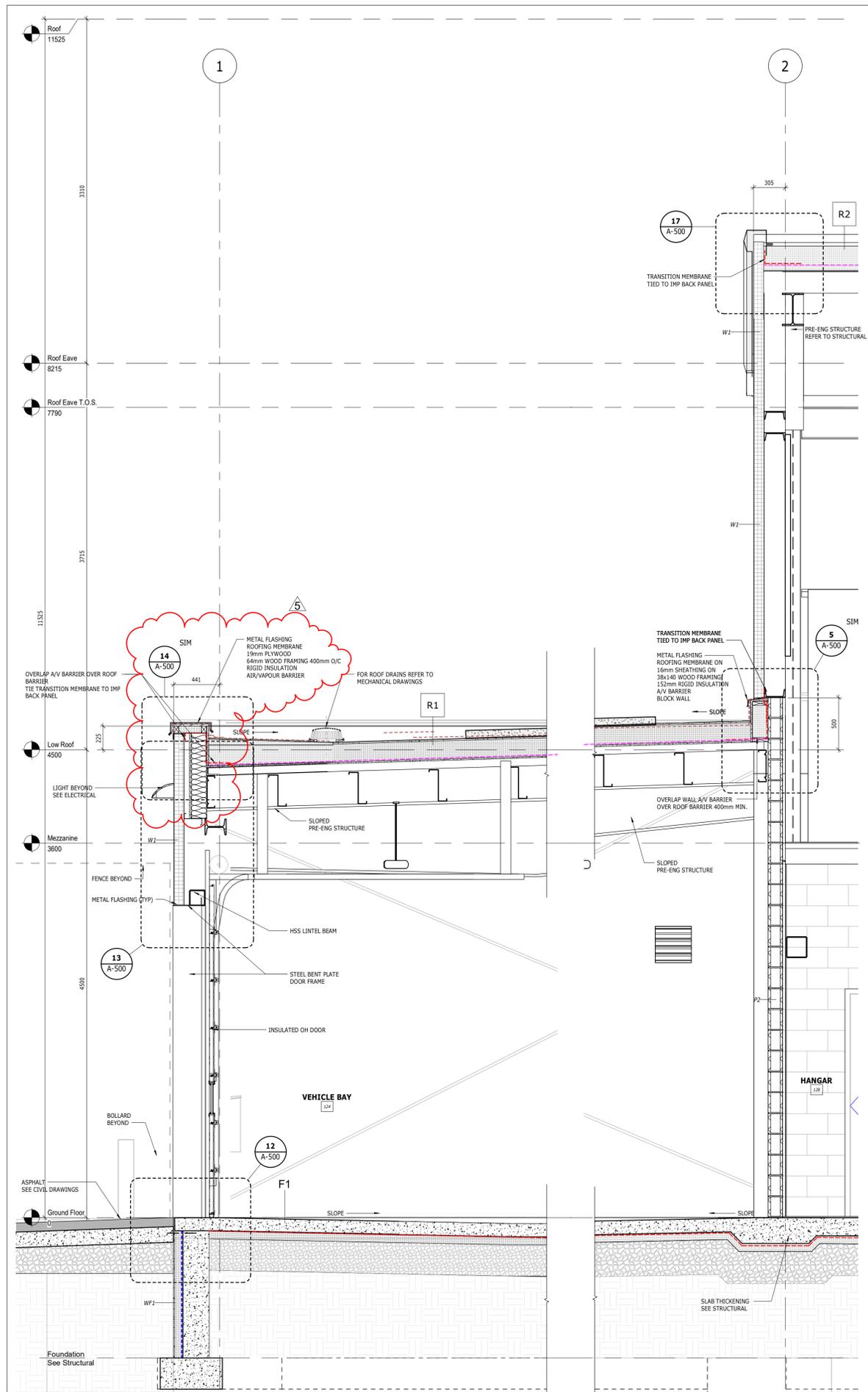
WALL SECTIONS

Drawing No.

A-402



2 WALL SECTION 2



1 WALL SECTION 1

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YORK REGIONAL POLICE HELICOPTER HANGAR

350 GARFIELD WRIGHT BOULEVARD
TOWN OF EAST GWILLIMBURY

Key Plan

NO.	ISSUED	DATE
4	ISSUED FOR ADDENDUM 8	24-10-07
3	ISSUED FOR ADDENDUM 6	24-09-30
2	ISSUED FOR ADDENDUM 1	24-09-16
1	ISSUED FOR TENDER	24-09-09

Issues

All measurements are to be checked and verified on site by the contractor before proceeding with work

Do not scale drawings

Drawn by: Author
Checked by: Checker
Original Issue Date: 24-04-15
Project No: 2402
Scale: 1:10

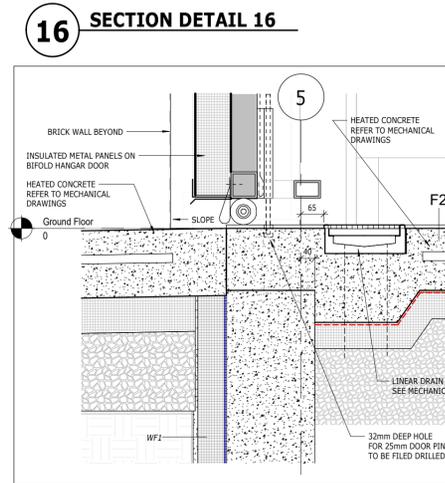
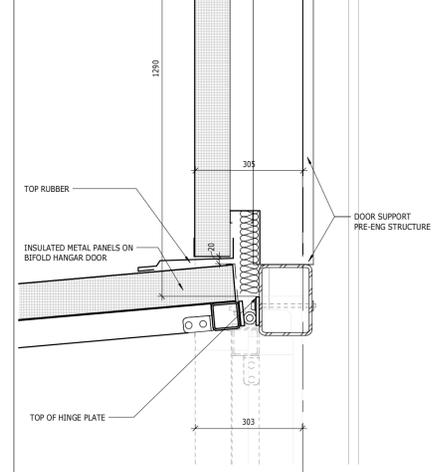
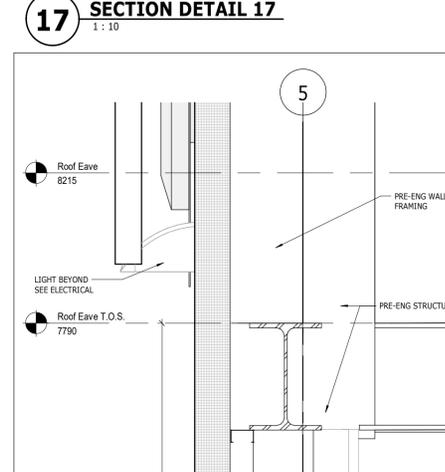
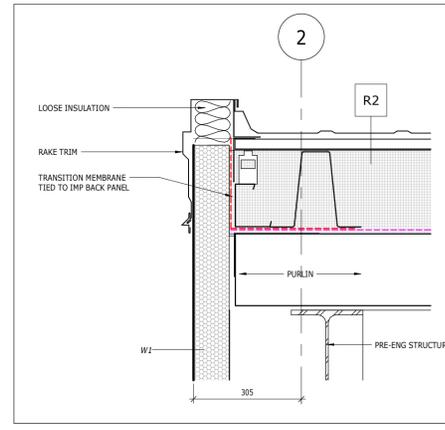
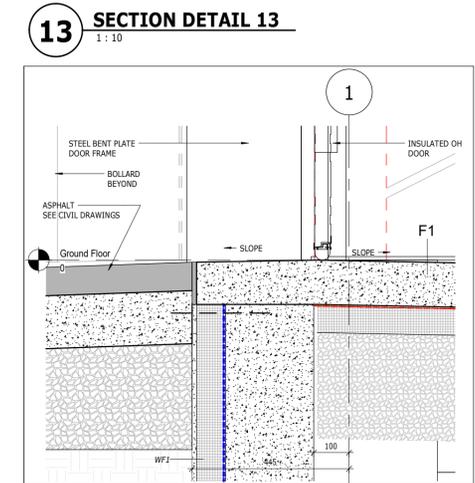
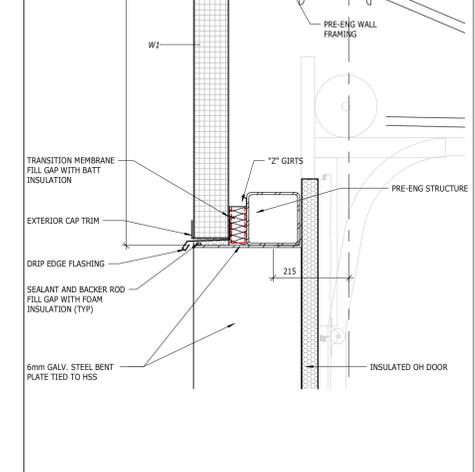
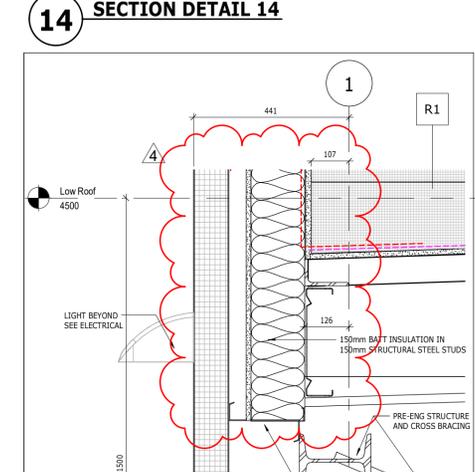
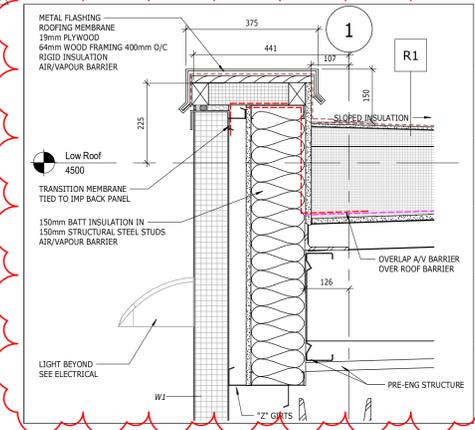
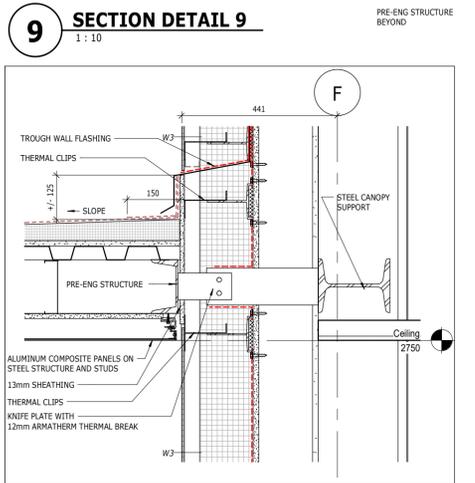
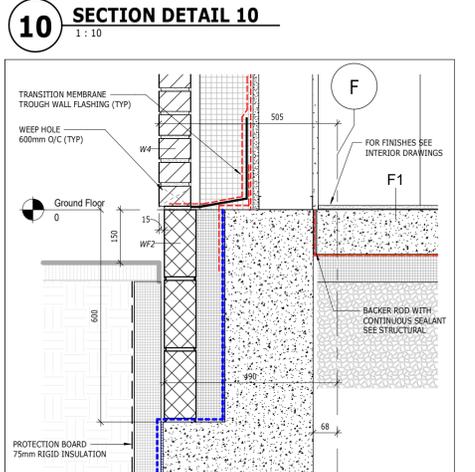
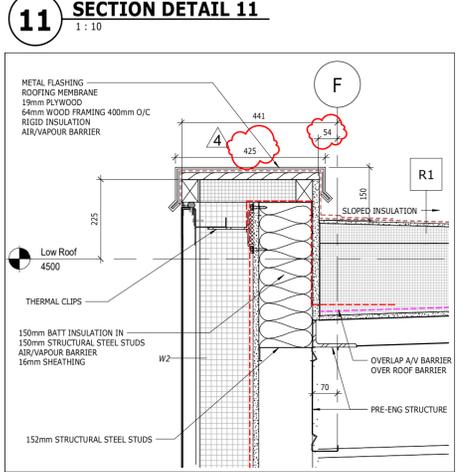
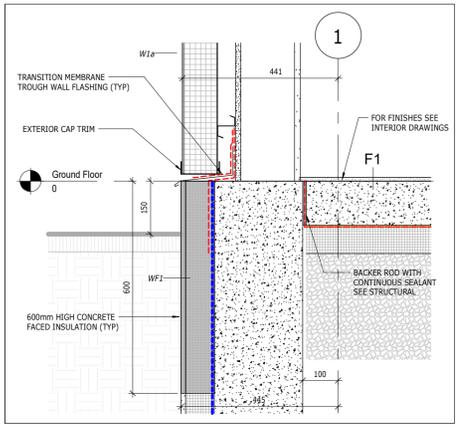
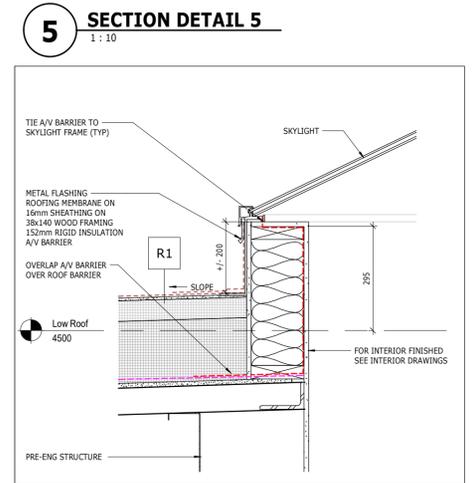
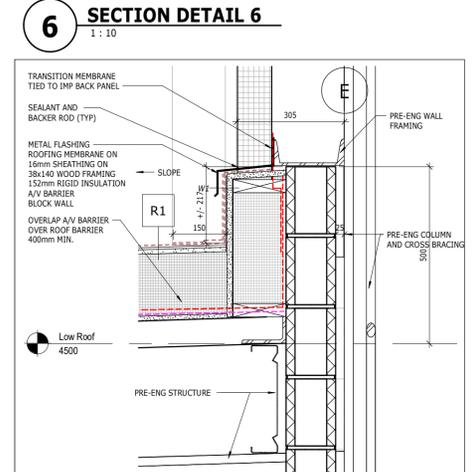
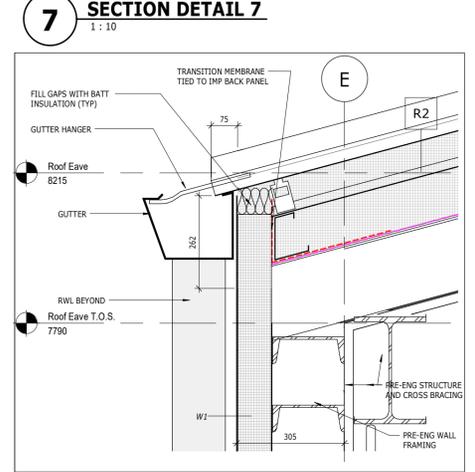
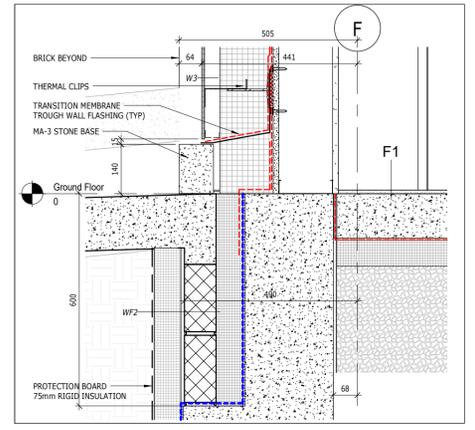
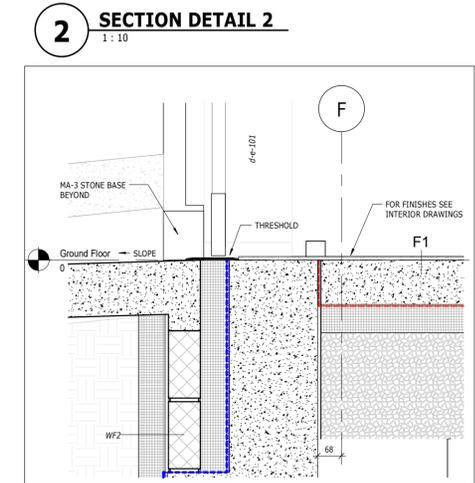
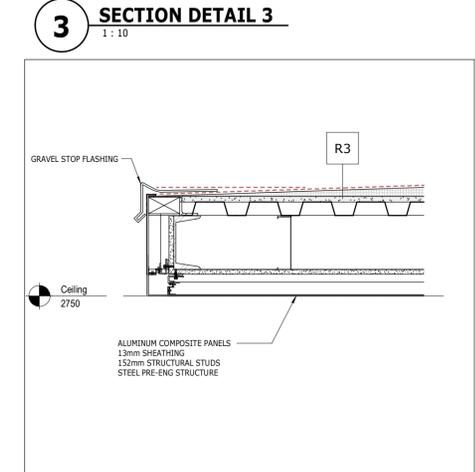
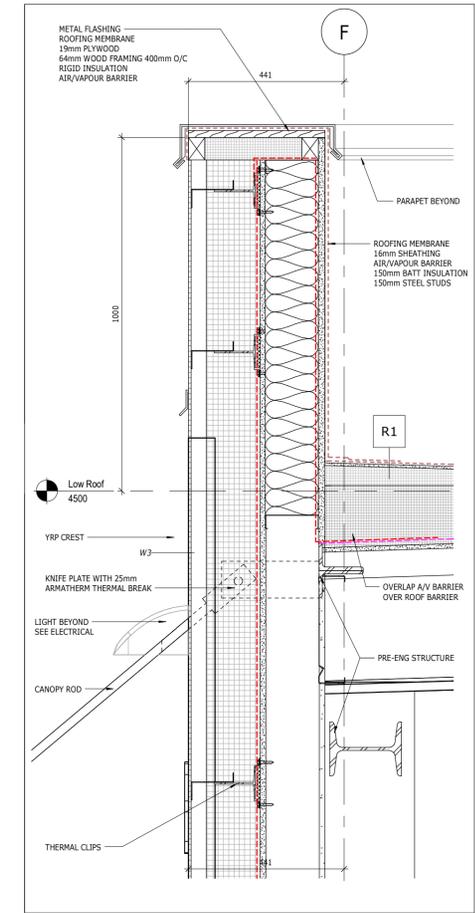


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SECTION DETAILS

Drawing No.

A-500



YORK REGIONAL POLICE HELICOPTER HANGAR

350 GARFIELD WRIGHT BOULEVARD
TOWN OF EAST GWILLIMBURY

Key Plan

NO.	ISSUED	DATE
3	ISSUED FOR ADDENDUM 8	24-10-07
2	ISSUED FOR ADDENDUM 3	24-09-23
1	ISSUED FOR TENDER	24-09-09
	ISSUED	DATE

Issues
All measurements are to be checked and verified on site by the contractor before proceeding with work

Do not scale drawings

Drawn by: ZD, CY
Checked by: LSN
Original Issue Date: 24-04-15
Project No: 2402
Scale: As indicated

Sheet Title:

SECTION DETAILS

Drawing No.

A-501

