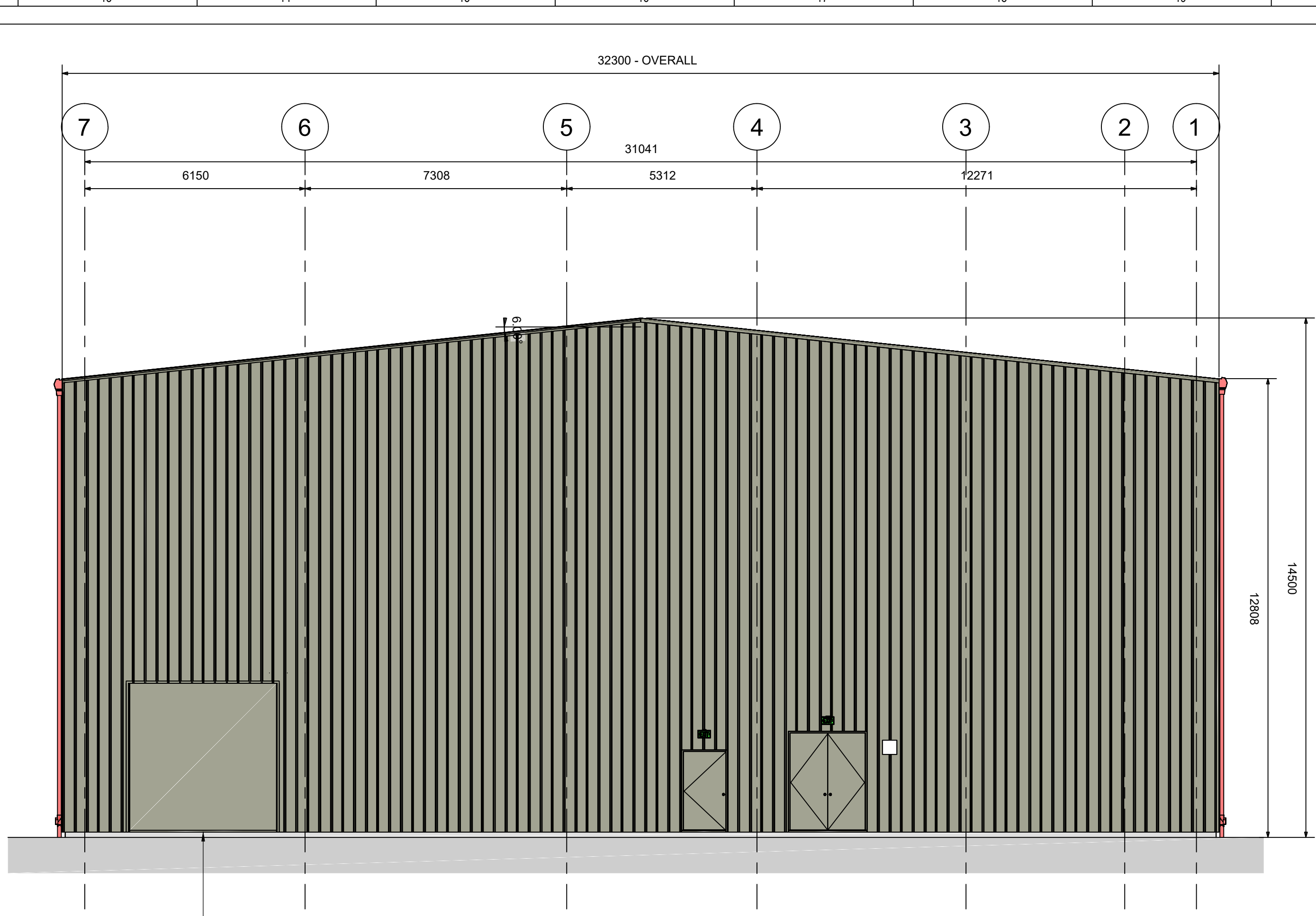
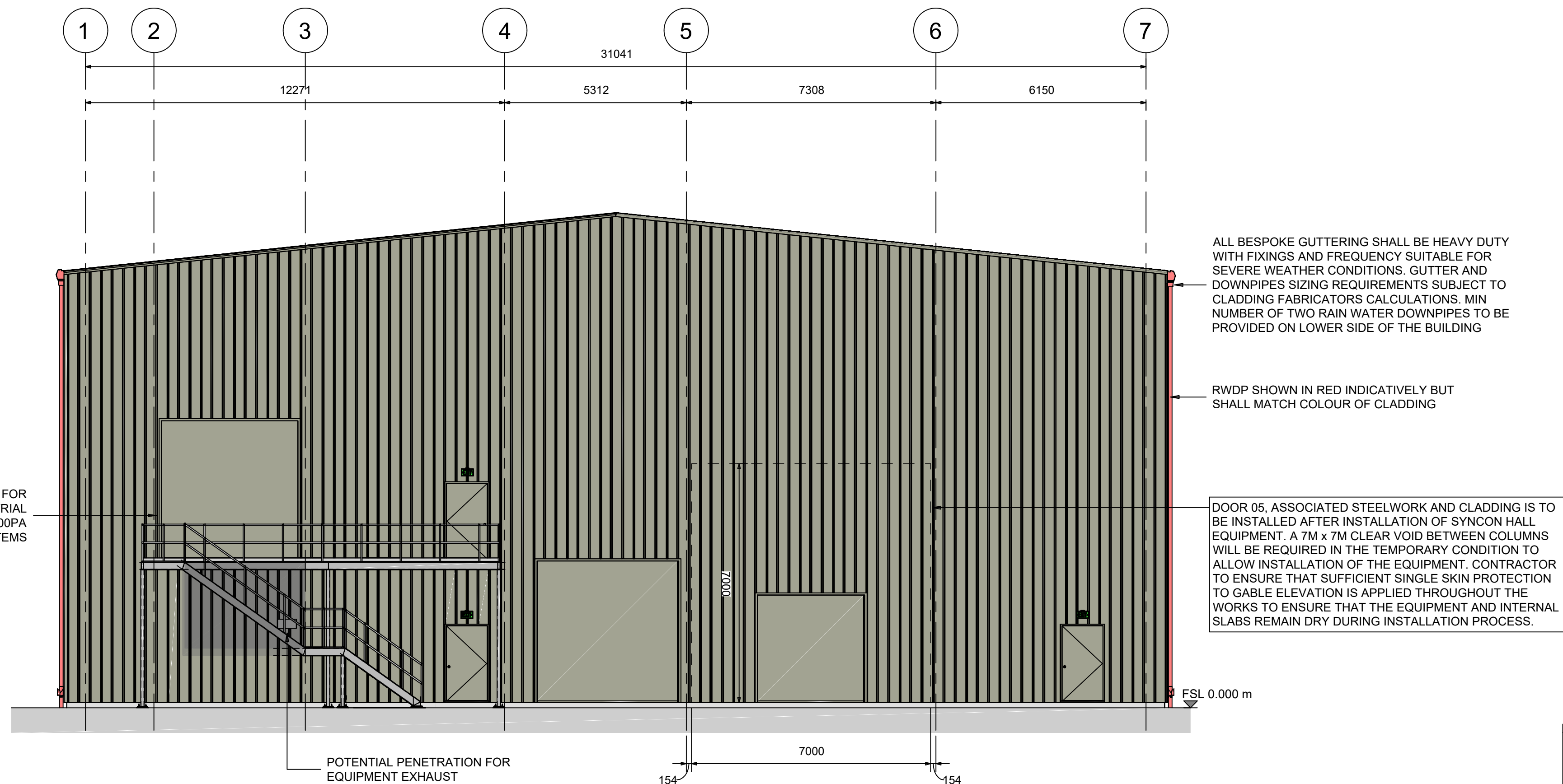


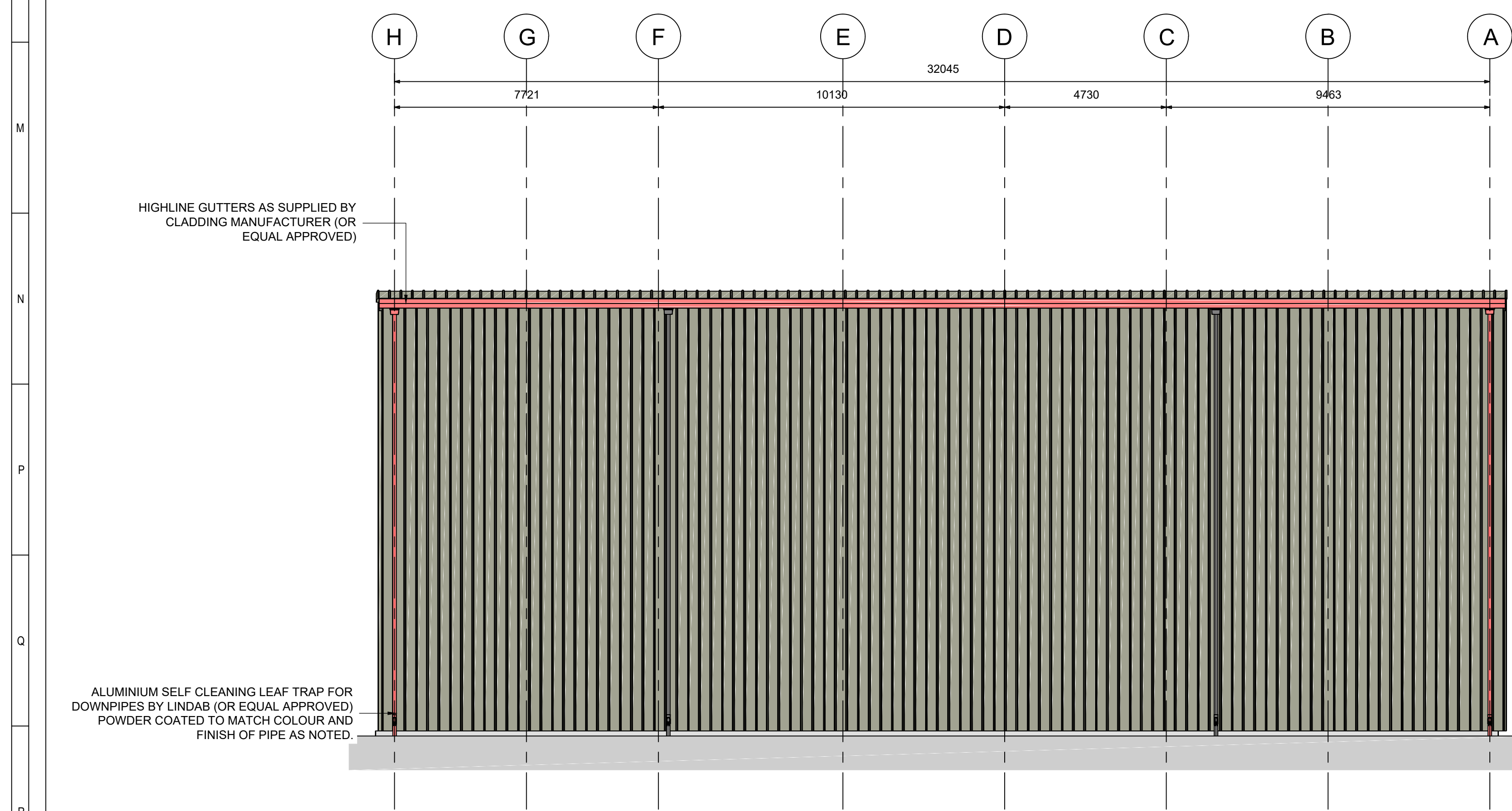
ELEVATION ON GRIDLINE 1
(1 : 75)



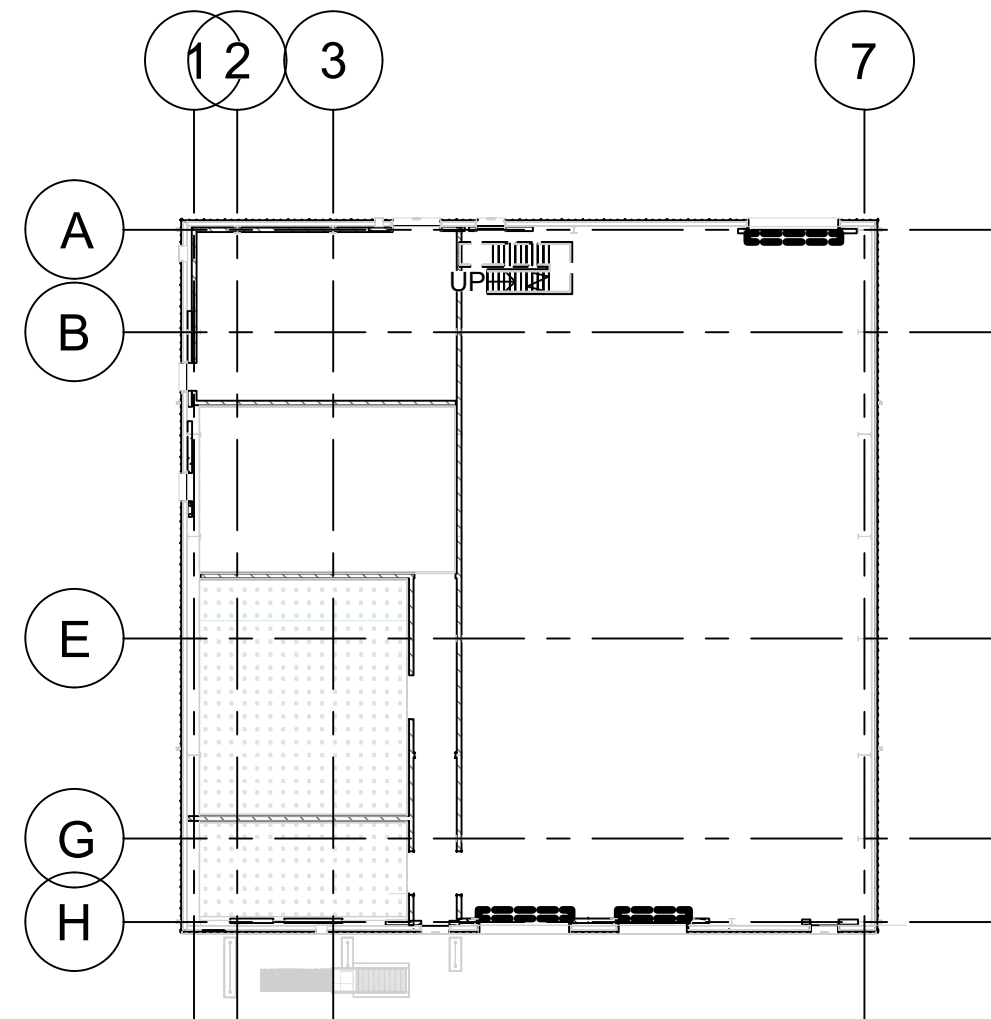
ELEVATION ON GRIDLINE A
(1 : 75)



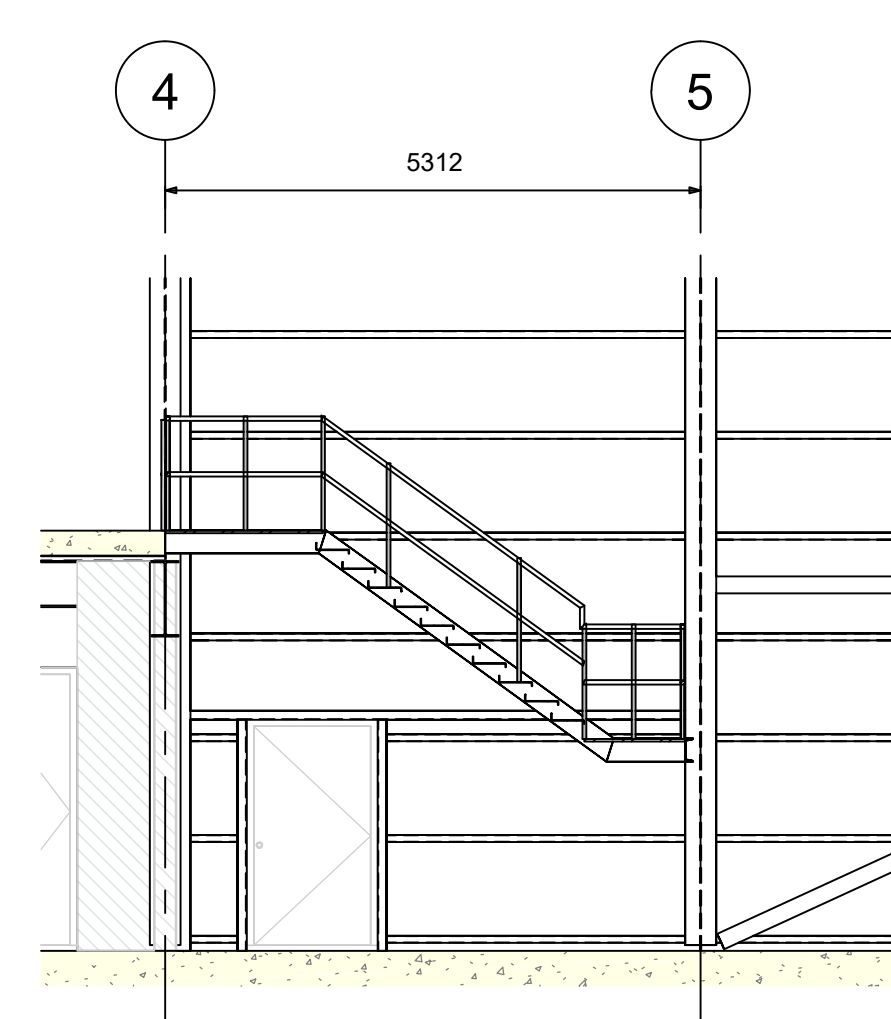
ELEVATION ON GRIDLINE E
(1 : 75)



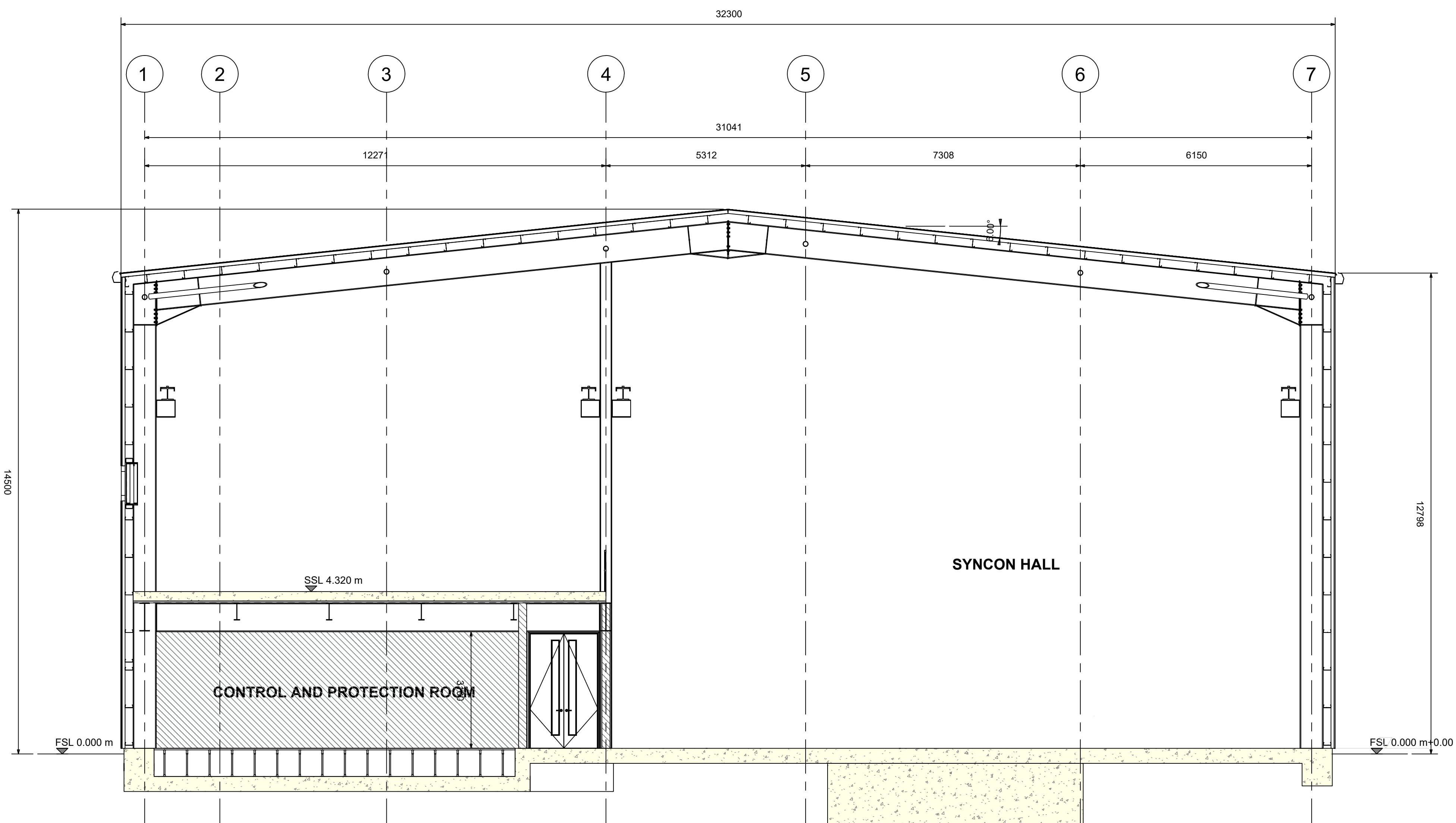
ELEVATION ON GRIDLINE 5
(1 : 75)



KEY PLAN



SECTION Y-Y - SECTION ON INTERNAL STAIR/EXTERNAL DOOR
(1 : 75)



SECTION X-X - TYPICAL BUILDING SECTION
(1 : 75)

- NOTES:
- DO NOT SCALE UNLESS FOR PLANNING PURPOSES. WORK TO DIMENSIONS SHOWN. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE
 - THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION OF ALL EXISTING SERVICES WITHIN THE WORKS AREA AND FOR THE STRUCTURAL STABILITY THROUGHOUT THE WORKS.
 - CONTRACTORS ARE TO BE AWARE OF THEIR RESPONSIBILITIES UNDER THE CDM REGULATIONS & COMPLY WITH THEM AT ALL TIMES. NOTE THAT ANY HAZARDS IDENTIFIED ON THE DRAWINGS ARE ONLY THOSE WHICH MAY NOT BE OBVIOUS TO COMPETENT PERSONS OR ARE UNUSUAL OR WHICH MIGHT BE DIFFICULT TO MANAGE.
 - WORKING AREAS AND METHODS TO BE AGREED BEFORE WORK COMMENCES.
 - WHERE DRAWING NUMBER APPEARS INCOMPLETE (xxxx) i.e. ?????????, PLEASE REFER TO RELEVANT DRAWINGS.
 - FOR FURTHER MANDATORY CONSTRUCTION NOTES AND COMPLETE LIST OF DRAWING REFERENCES REFER TO DRAWING ?????
 - REFER TO DRAWING ????? FOR LOCAL DATUM LEVEL (0.000m) TO O.S. DATUM CONVERSION FIGURE.
 - CLADDING SUMMARY:

WALL CLADDING - TATA TRISOMET COMPOSITE PANELS OVERALL THICKNESS 132mm (100mm CORE THICKNESS) - CLADDING FASTENERS TO BE STAINLESS STEEL.

ROOF CLADDING - TATA TRISOMET COMPOSITE PANELS OVERALL THICKNESS 132mm (100mm CORE THICKNESS) - CLADDING FASTENERS TO BE STAINLESS STEEL.

ENTIRE BUILDING SHALL BE COLOURED BOTTLE GREEN RAL 6007 ALL DOORS, DOWNPIPES, FLASHINGS AND SNOW GUARDS SHALL BE COLOUR CODED TO MATCH.

FINISH TO CLADDING TO BE TATA STEEL COLORCOAT HPS200 ULTRA

- CLADDING CONTRACTOR TO LIAISE WITH TATA AND PRODUCE A FASTENERS CALCULATION TO ENSURE CORRECT FIXING AND INSTALLATION FREQUENCY IS ACHIEVED. CALCULATION TO BE PROVIDED TO PATTERSON TO PATTERSON REEVES AND PARTNERS FOR COMMENT.

Applicable Loadings:
Roof - Suction Local Areas (kN/m²): TBA
Walls - Suction Local Areas (kN/m²): TBA

QA	REV	DATE	DRWN	CHKD	APPRD	DESCRIPTION
						PRELIMINARY DESIGN ONLY
CONTRACTOR:						
CLIENT:						
PROJECT: HURLIE 400KV SUBSTATION						
PROJECT NUMBER: LT486 LOCATION: HURLIE						
TITLE: ELEVATIONS 400KV SYNCHRONOUS CONDENSER BUILDING						
DRAWN: SR ENG CHECK: SR						
DESIGNER: COORDINATION:						
SCALE: 1:75 APPROVED:						
DATE OF FIRST ISSUE: 04/04/25 SECURITY:						
OPERATOR DRAWING NUMBER: HURLIE-LT486-SCDD-BLDG-SCND-ELE-C-0002						
CLIENT DRAWING NUMBER: 2 OF 2						