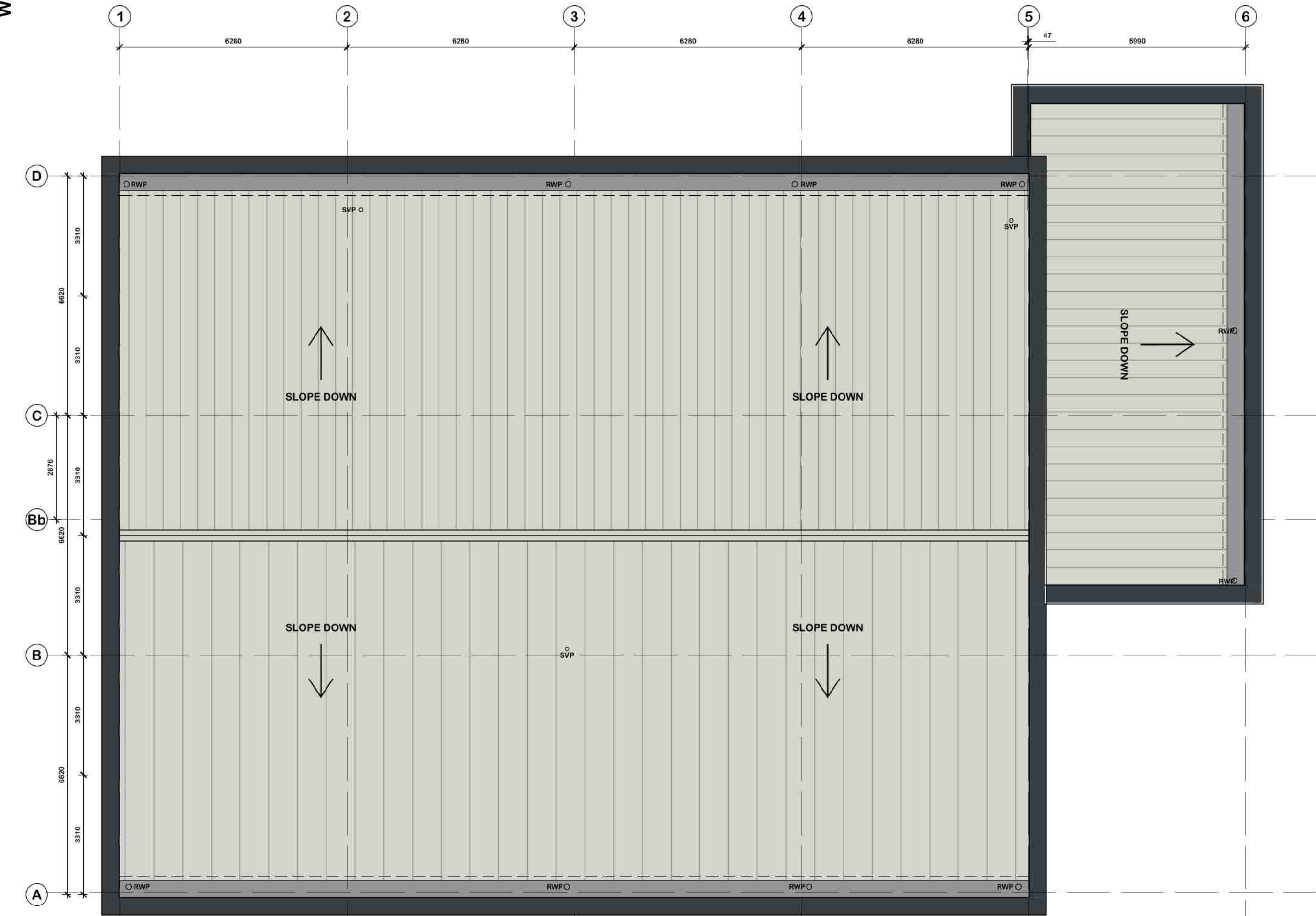
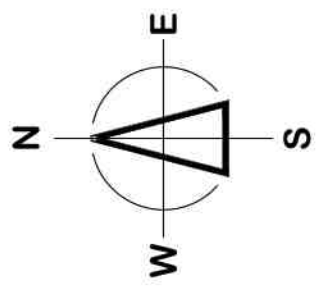
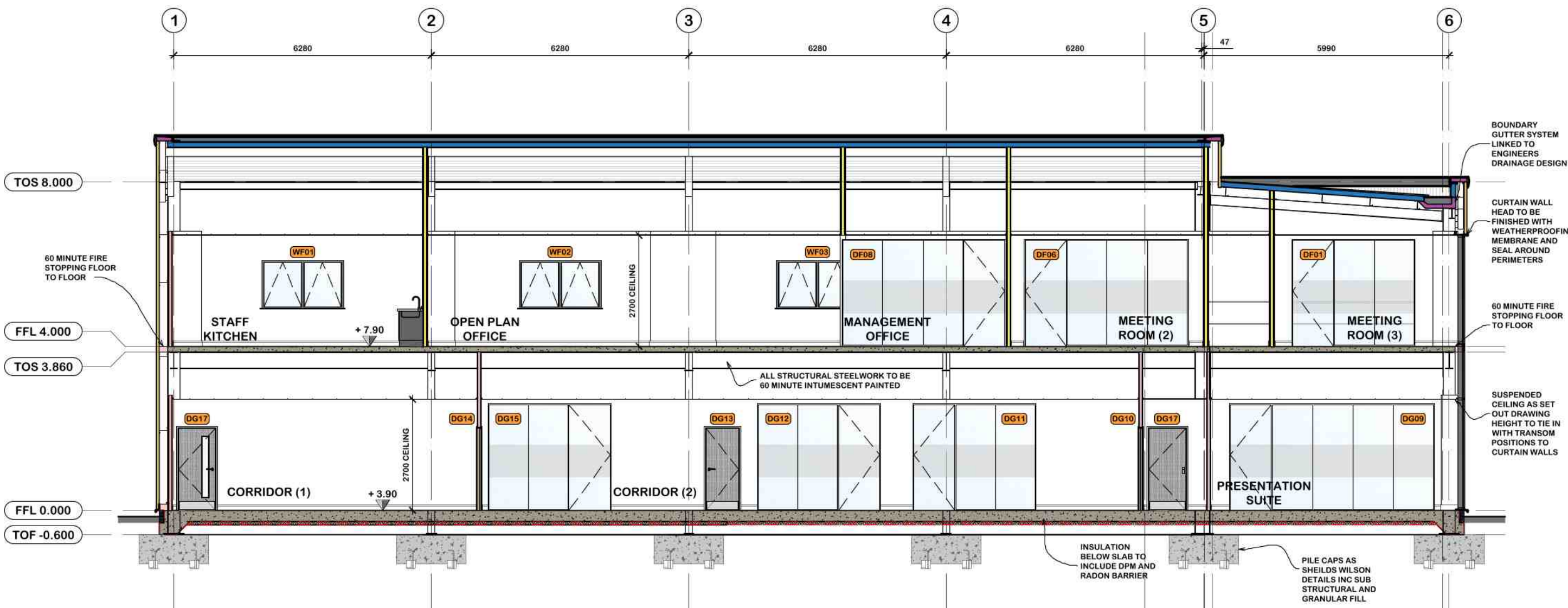
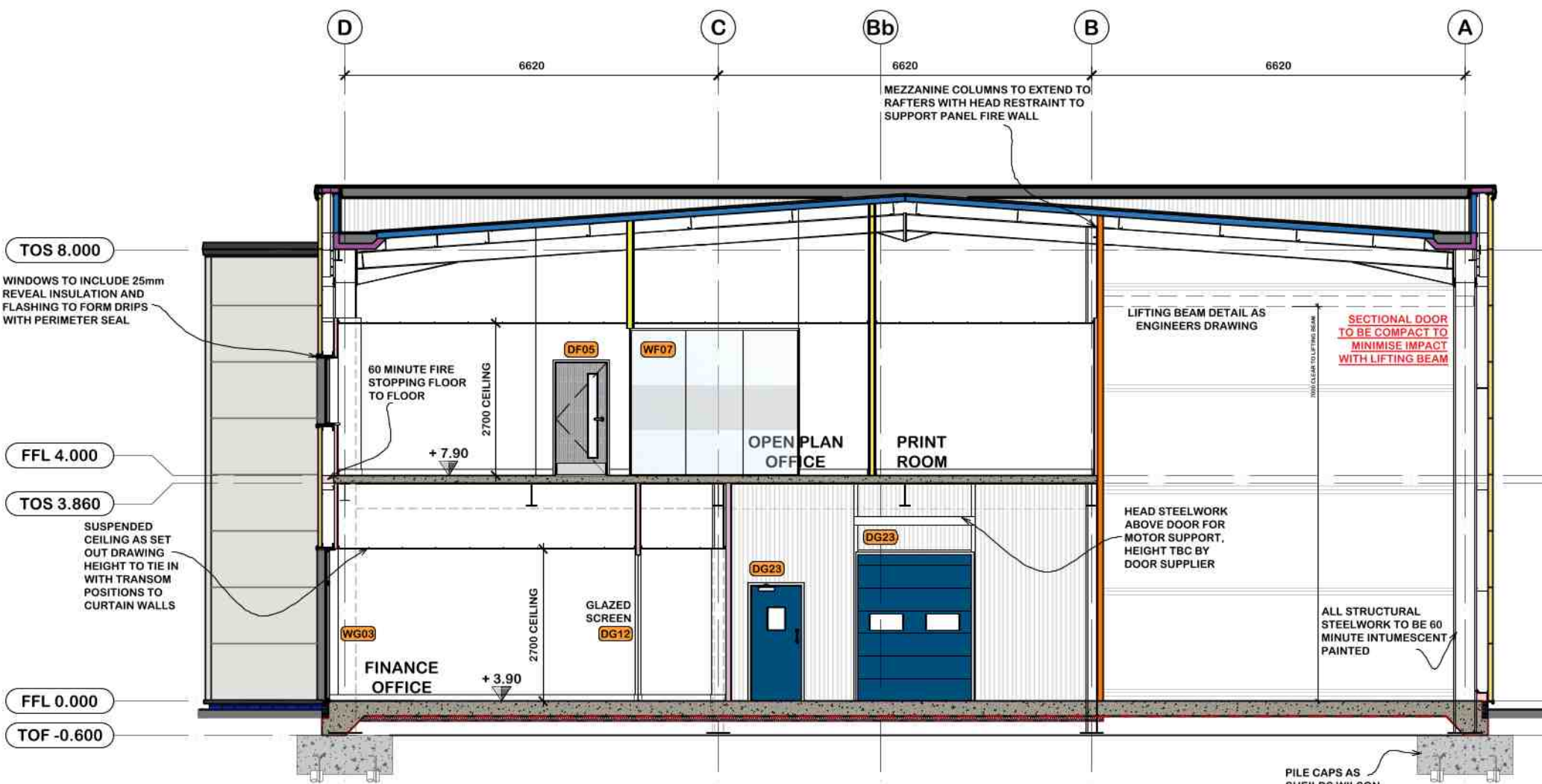




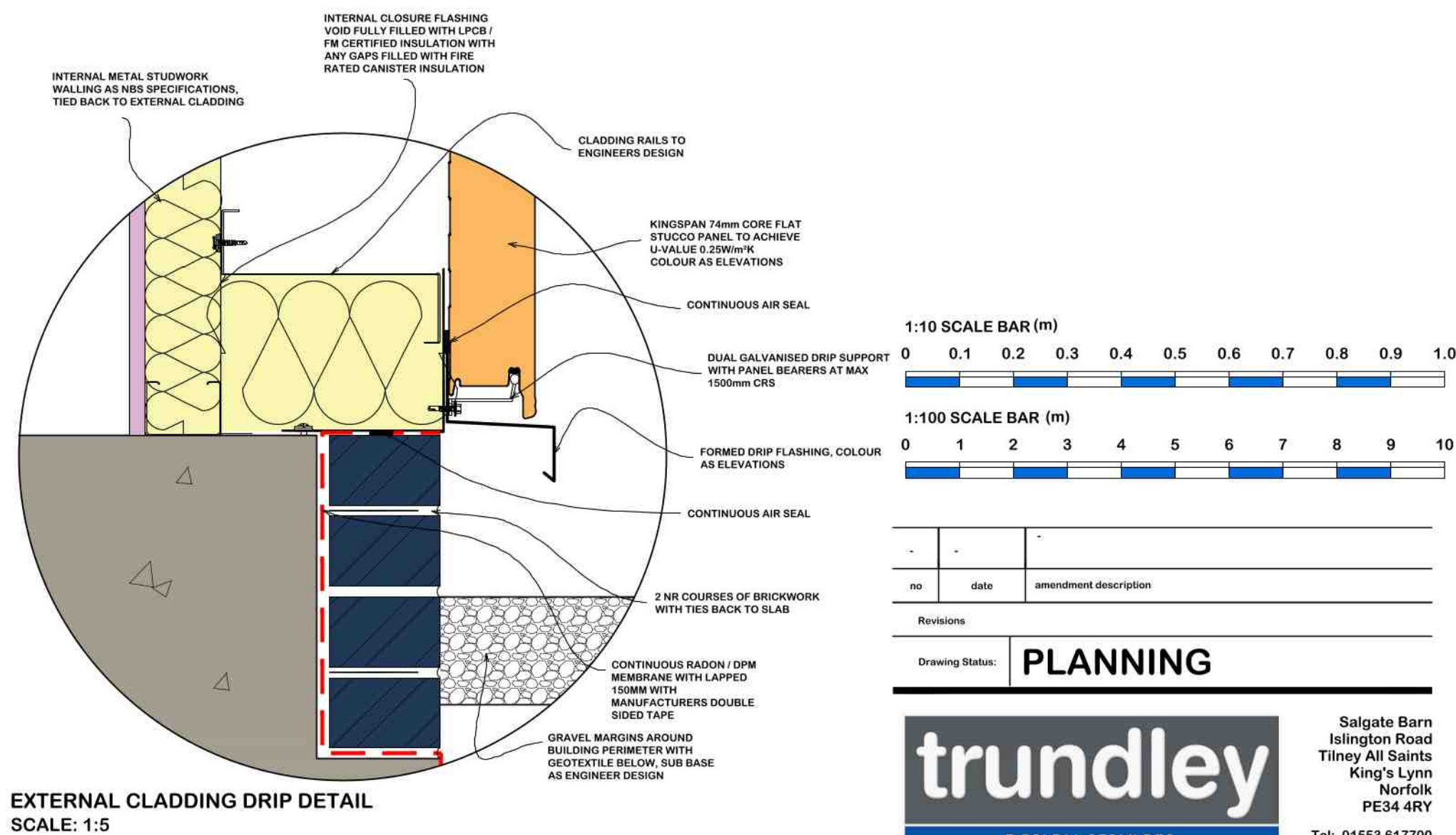
PROPOSED ROOF PLAN
SCALE: 1:100



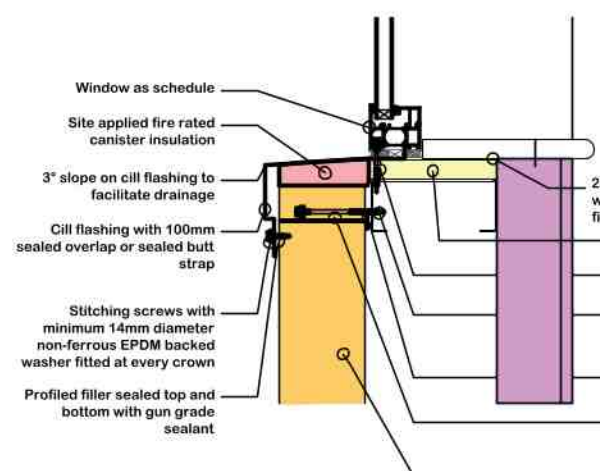
BUILDING SECTION B-B
SCALE: 1:100



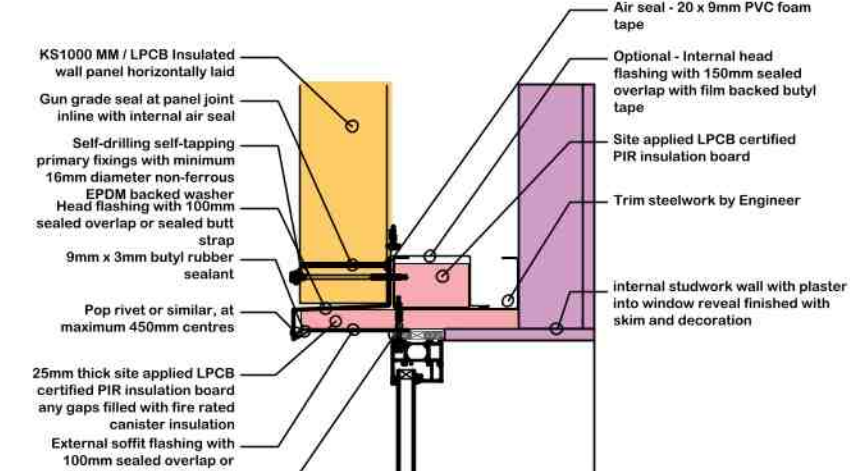
BUILDING SECTION A-A
SCALE: 1:100



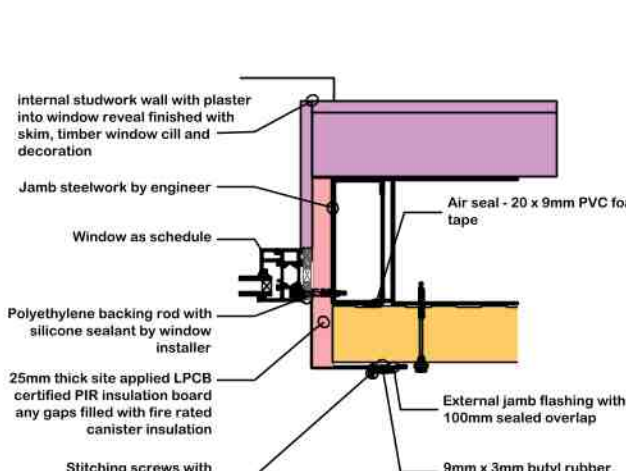
EXTERNAL CLADDING DRIP DETAIL
SCALE: 1:5



WINDOW CILL DETAIL
SCALE: 1:10
INDICATIVE DETAIL



WINDOW HEAD DETAIL
SCALE: 1:10
INDICATIVE DETAIL



WINDOW JAMB DETAIL
SCALE: 1:10
INDICATIVE DETAIL

Notes:

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All dimensions are in millimetres unless stated otherwise.

It is recommended that information is not scaled off this drawing.

This drawing should be read in conjunction with all other relevant information, specifications & schedules.

If this drawing is received electronically it is the recipients responsibility to print the document at the correct scale.

All dimensions to be checked on site prior to commencing work and any discrepancies to be advised immediately.

CONSTRUCTION (Design & Management) REGULATIONS 2015: David Trundle Design Services Ltd are employed as 'Designer' and will provide information to those responsible for the 'Principal Designer' and to the client.

David Trundle Design Services Ltd are responsible for the 'Architectural' design of the elements included on this drawing only.

Architectural design has been carried out with due consideration for the safety during construction, occupation and maintenance of the finished structure.

The works contain no extraordinary hazards or risks that are not present during routine construction operations that would not readily be apparent to a competent contractor.

This information should be included as part or commencement of the Health and safety file for the project.

PROPOSED ROOF TYPE LEGEND

- KINGSFAN KSI1000 MINI MIRRO-RIB (MM) EXTERNAL CLADDING WITH XL FORTE COATING THICKNESS: REFER TO PLANS AND NBS SPECIFICATIONS COLOUR: GREY WHITE RAL 9002
- KINGSFAN KSI1000 MINI MIRRO-RIB (MM) EXTERNAL CLADDING WITH XL FORTE COATING THICKNESS: REFER TO PLANS AND NBS SPECIFICATIONS COLOUR: ANTHRACITE GREY RAL 7016
- KINGSFAN KSI1000 TRAPEZOIDAL (RW) EXTERNAL CLADDING WITH XL FORTE COATING THICKNESS: REFER TO PLANS AND NBS SPECIFICATIONS COLOUR: GULL GREY RAL 240 80 05 (BS 18B17)
- LOW LEVEL CLASS B ENGINEERING BRICKWORK COLOUR: BLUE

OUTTER TYPE: KINGSFAN INSULATED BOUNDARY WALL OUTER AND TRIM COLOUR: KINGSFAN ANTHRACITE RAL 7016
DOWNPIPE TYPE: GREY UPVC CONCEALED
ROOFLIGHT TYPE: KINGSFAN KSI1000 DLTR 1.0 CLEAR
ROOFLIGHT LAYOUT: AS ROOF PLAN
ROOF PITCH: 4° GENERALLY
DRIP TRIMS: ANTHRACITE GREY RAL 7016
FLASHINGS: GREY WHITE RAL 9002 / ANTHRACITE GREY RAL 7016 REFER TO ELEVATIONS FOR LOCATION
EXTERNAL WINDOWS/DOORS: POWDERCOATED ANTHRACITE GREY RAL 7016
CLADDING: GREY TINT LOW E-SOFT OBRUSCE PANELS TO BE ACID ETCHED TYPE, ALL ACCESSIBLE CLADDING TO PROVIDE ADEQUATE FALL PROTECTION AND MANIFESTATION.

NOTES
CLADDING SPECIFICATION AS NBS. CLADDING DETAILS TO BE PROVIDED BY CONTRACTOR AND APPROVED BY TDS PRIOR TO ORDERING. ALL CLADDING INSTALLATIONS TO BE AS PER KINGSFAN'S DETAILS AND SPECIFICATIONS BY CLADDING INSTALLER

ROOFING DESIGN BY CLADDING CONTRACTOR. ALL INSTALLATIONS TO BE IN ACCORDANCE WITH THE MANUFACTURERS DETAILS. RWP OUTLET LOCATIONS TO BE CHECKED BY CONTRACTOR. CAPACITY AND OUTLET SIZE TO BE DESIGNED/CONFIRMED BY CONTRACTOR.

ALL FIXINGS AND TRIMS TO BE COLOUR CODED TO SUIT LOCATION.
PERIMETER B-MESH FENCING TO BE NOMINAL 2.4 HIGH WITH STEPPING TO SUIT LANDSCAPING.
FOOTPATHS TO FALL 1:35 AWAY FROM BUILDING

100mm PEA SHINGLE GRAVEL MARGIN AROUND BUILDING (EXCEPT ACCESS DOORS/OPENINGS)
DRAWINGS TO BE READ IN CONJUNCTION WITH NBS SPECIFICATIONS AND SHIELDS WILSON STRUCTURAL / CIVIL DRAWINGS

KINGSFAN FALL PREVENTION SYSTEMS SHOULD ONLY BE INSTALLED AND INSPECTED BY SPECIALIST ROOFING AND CLADDING CONTRACTORS OR FALL PREVENTION SPECIALISTS
MANAGE ROOF ACCESS SYSTEM TO BE DESIGNED AND INSTALLED BY SPECIALIST TO ENSURE SUITABLE ACCESS FOR MAINTENANCE.
ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE DIRECTIONS ISSUED BY KINGSFAN WITH THE SAFETY SYSTEM NO OTHER THINGS MAY BE USED. REMOVE ALL DRILLING SWAMP, DUST OR OTHER MATERIAL BEFORE FINALLY FINISH THE SYSTEM INTO POSITION PROTECT THE SYSTEM ADEQUATELY DURING FIXING AND UP TO PRACTICAL COMPLETION OF THE PROJECT AGAINST MECHANICAL DAMAGE, CORROSION AND DISFIGUREMENT CHECK FASTENINGS ON COMPLETION AND ADJUST AS NECESSARY TO ENSURE THEY ARE WATER TIGHT AND THAT THE SYSTEM IS SECURE. DO NOT INSTALL THE SYSTEM OVER STRUCTURAL MOVEMENT JOINTS. OBTAIN SPECIFIC ADVICE FROM THE MANUFACTURER. ALIGNMENT OF THE SYSTEM MUST TAKE ACCOUNT OF THE WORKMANSHIP OF THE ROOF CLADDING CONSTRUCTION TO ENSURE ALL FASTENINGS ARE SECURELY FIXED.
DESIGN TO BE SUBMITTED TO AND APPROVED BY TDS.

EXTERNAL LIGHTING DESIGN TO BE COMPLETED BY SUB-CONTRACTOR
EXTERNAL WORKS TO BE COMPLETED IN ACCORDANCE WITH LANDSCAPING PLANS AND DETAILS.
ROOF APERTURES TO BE FORMED WITH UNISTRUT SUPPORT AND SUITABLY FLASHED BY CONTRACTOR.

BOUNDARY
OUTTER SYSTEM
LINKED TO
ENGINEERS
DRAINAGE DESIGN

CURTAIN WALL
HEAD TO BE
FINISHED WITH
WEATHERPROOFING
MEMBRANE AND
SEAL AROUND
PERIMETERS

60 MINUTE FIRE
STOPPING FLOOR
TO FLOOR

SUSPENDED CEILING AS SET
OUT DRAWING
HEIGHT TO TIE IN
WITH TRANSOM
POSITIONS TO
CURTAIN WALLS

INSULATION
BELOW SLAB TO
INCLUDE DPM AND
RADON BARRIER

PILE CAPS AS
SHIELDS WILSON
DETAILS INC SUB
STRUCTURAL AND
GRANULAR FILL

ALL STRUCTURAL STEELWORK TO BE
60 MINUTE INTUMESCENT PAINTED

MEZZANINE COLUMNS TO EXTEND TO
RAFTERS WITH HEAD RESTRAINT TO
SUPPORT PANEL FIRE WALL

SECTIONAL DOOR
TO BE COMPLY TO
BURNWIDE IMPACT
WITH LIFTING BEAM

LIFTING BEAM DETAILS AS
ENGINEERS DRAWING

HEAD STEELWORK
ABOVE DOOR FOR
MOTOR SUPPORT,
HEIGHT TBC BY
DOOR SUPPLIER

ALL STRUCTURAL
STEELWORK TO BE 60
MINUTE INTUMESCENT
PAINTED

PILE CAPS AS
SHIELDS WILSON
DETAILS INC SUB
STRUCTURAL AND
GRANULAR FILL

INTERNAL CLOSURE FLASHING
VOID FULLY FILLED WITH LPCB /
FM CERTIFIED INSULATION WITH
ANY GAPS FILLED WITH FIRE
RATED CANTILEVER INSULATION

CLADDING RAILS TO
ENGINEERS DESIGN

KINGSFAN 76mm CORE FLAT
STUCCO PANELS TO ACHIEVE
U-VALUE 0.25W/m²K
COLOUR AS ELEVATIONS

CONTINUOUS AIR SEAL

DUAL GALVANISED DRIP SUPPORT
WITH PANEL BEARERS AT MAX
1500mm C/S

FORMED DRIP FLASHING, COLOUR
AS ELEVATIONS

CONTINUOUS AIR SEAL

2 NR COURSES OF BRICKWORK
WITH TIES BACK TO SLAB

CONTINUOUS RADON / DPM
MEMBRANE WITH LAPPE
150MM WITH
MANUFACTURERS DOUBLE
SIDED TAPE

GRAVEL MARGINS AROUND
BUILDING PERIMETER WITH
GEOTEXTILE BELOW, SUB BASE
AS ENGINEER DESIGN

1:10 SCALE BAR (m)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0

1:100 SCALE BAR (m)
0 1 2 3 4 5 6 7 8 9 10

no.	date	amendment description
Revisions		

Drawing Status: **PLANNING**

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Project Title:
**PLOT 9, HOLBEACH
SOUTH LINCOLNSHIRE FOOD ENTERPRISE ZONE**

Drawing Title:
**PROPOSED OFFICE AND WORKSHOP
WITH ASSOCIATED WORKS
PROPOSED ROOF PLAN AND SECTIONS**

Scale: 1:100 @ A1 Date: MAY 2022 Drawn: HC

Drawing Number: **21-L74-PL006** Revision:

Checked by: Date:

If this drawing is unsigned in the check box then the drawing is an unauthorised issue and should not be used for any purposes