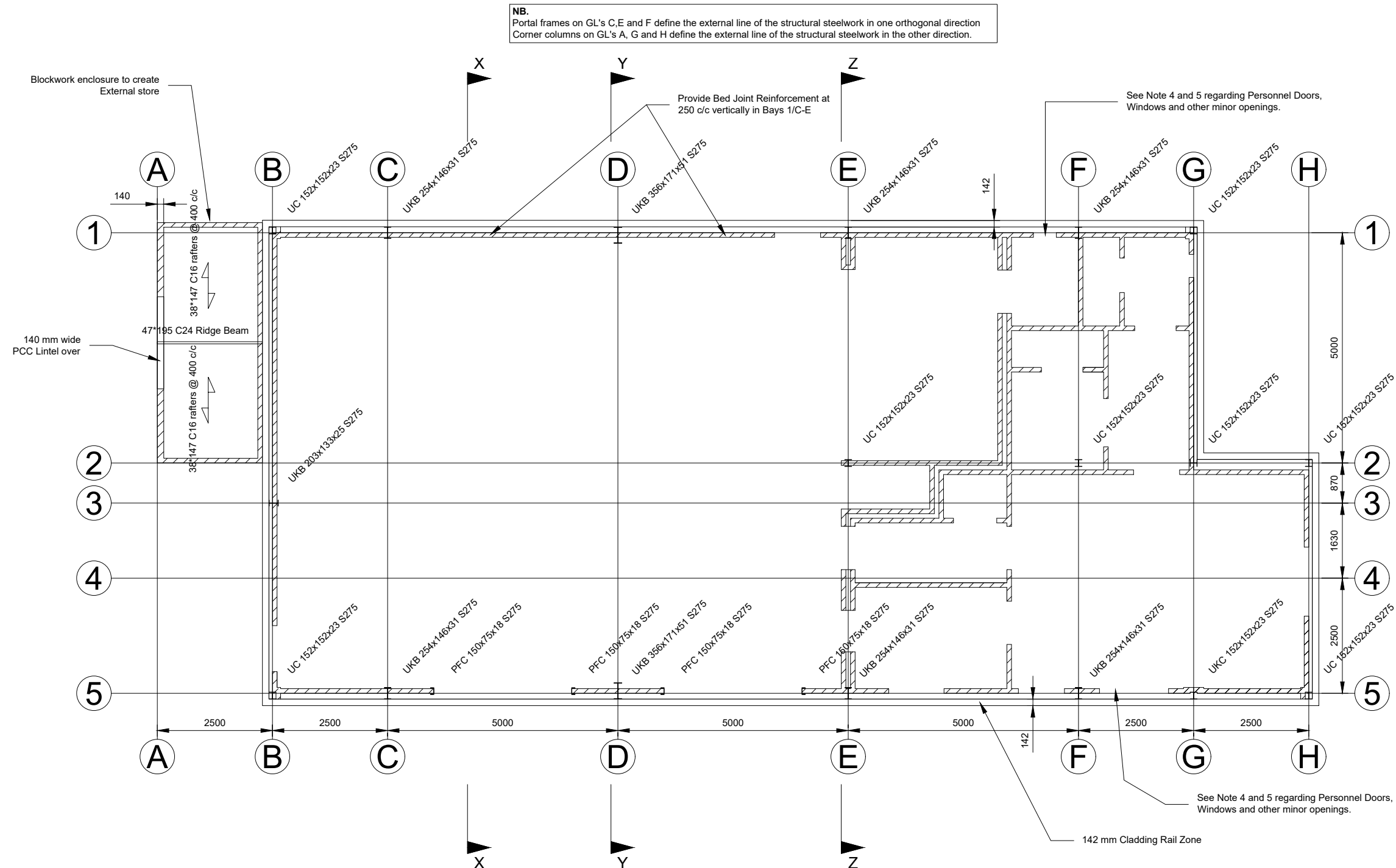


- NOTES:**
1. DO NOT SCALE
 2. To be read in conjunction with the Architects drawings.
 3. All Ground Floor Level Blockwork to be built directly off suspended GF slab.
 4. All Personnel Doors and Window openings to be frames using cold-formed galvanised steel components that integrate with the Purlin/Cladding Rail Manufacturers systems.
 5. All Blockwork Lintels to be 100 mm wide Pre-cast concrete unless stated otherwise.



GROUND FLOOR GENERAL ARRANGEMENT

(Scale 1:100)

Rev B - Minor Revisions

Building Mechanics

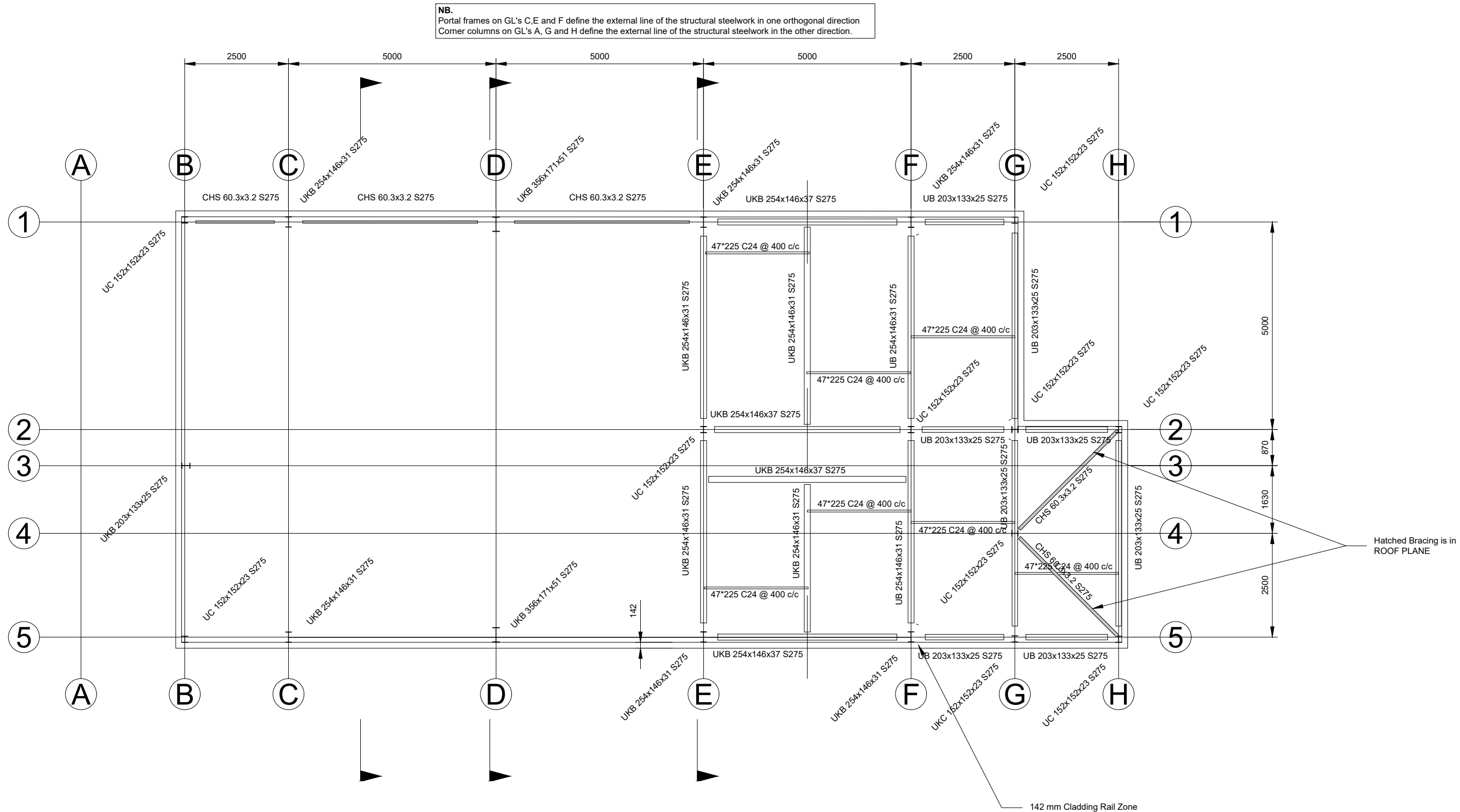
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Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title Structural Steelwork - Ground Floor General Arrangement		
Date 24 April 2018 13:35:17		
Drawing No. 17014-01B	Drawn By TRS	Scale at A3 1:100

- NOTES:
- DO NOT SCALE
 - To be read in conjunction with the Architects drawings.



FIRST FLOOR GENERAL ARRANGEMENT
(Scale 1:100)

Rev B - Minor Revisions

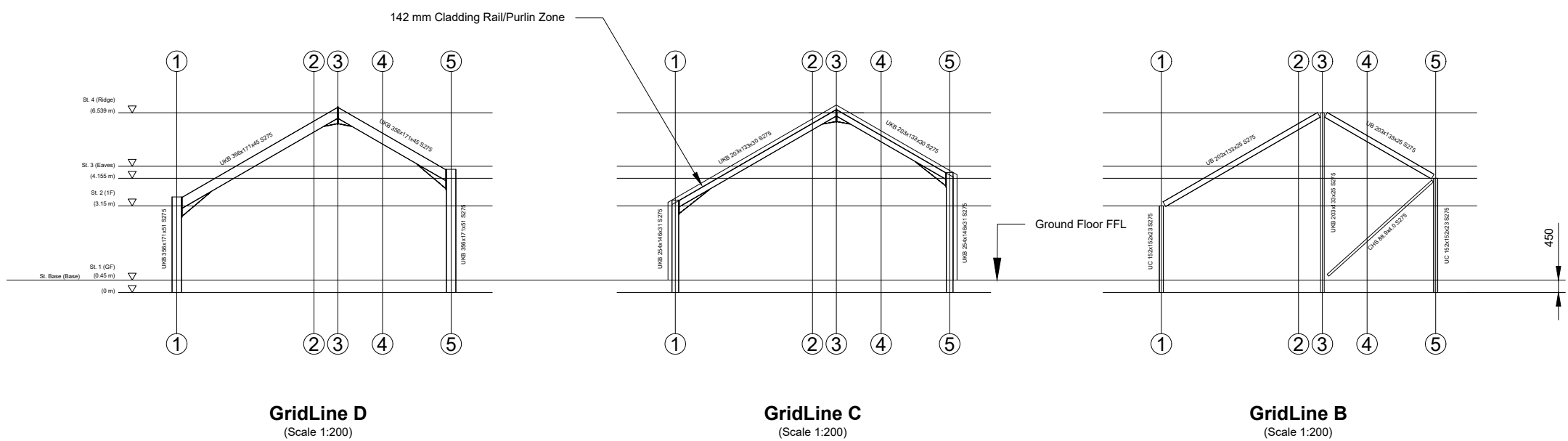
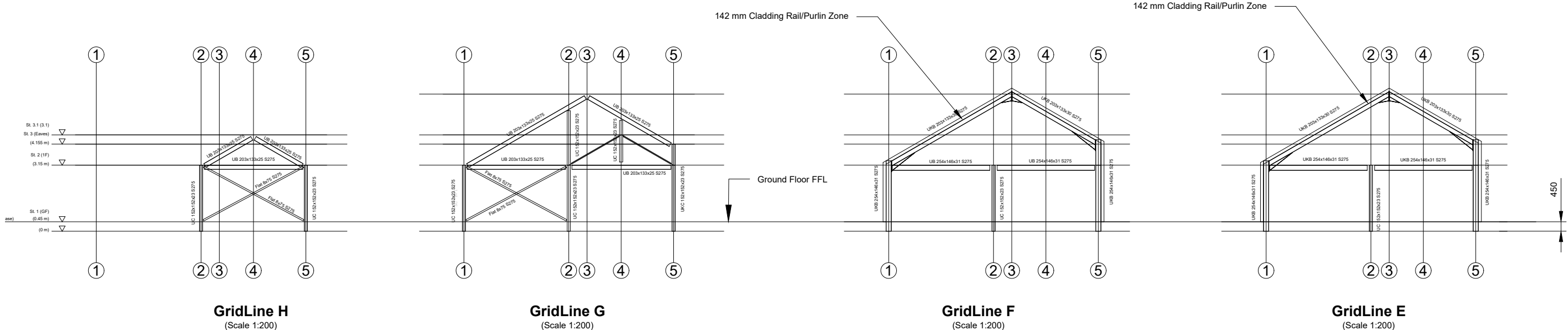
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Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title Structural Steelwork - First Floor General Arrangement		
Date 24 April 2018 13:36:01		
Drawing No. 17014-02B	Drawn By TRS	Scale at A3 1:100



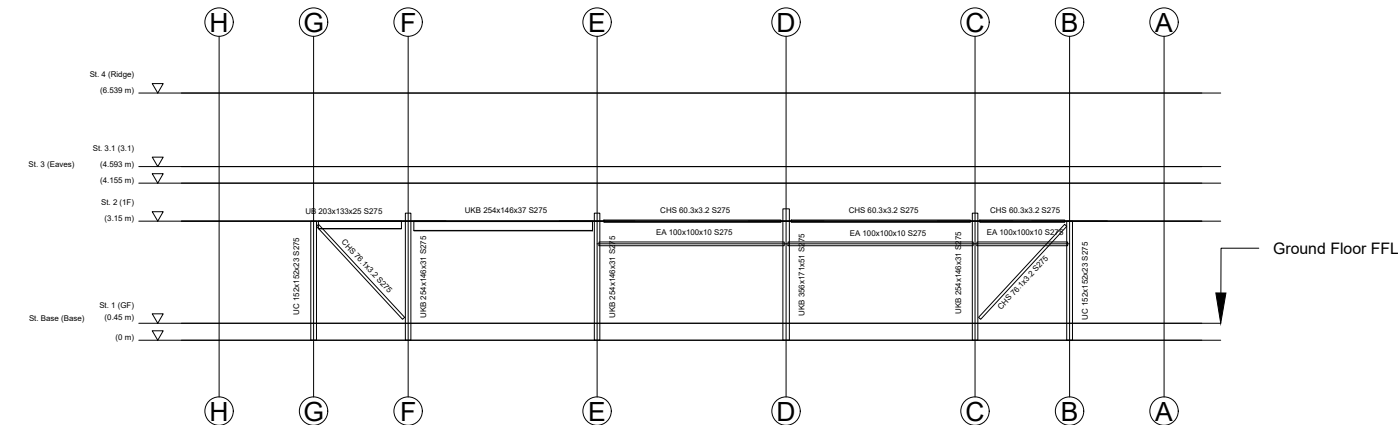
NOTES:
1. DO NOT SCALE
2. To be read in conjunction with the Architects drawings.

Rev B - Minor Revisions

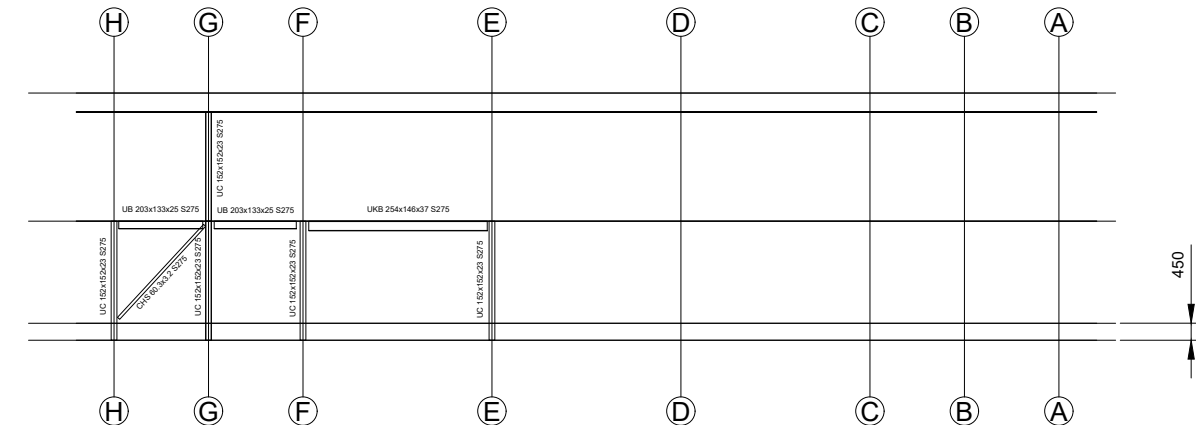
Building Mechanics w: www.buildingmechanics.com t: 07534 675747 The Old Granary Martley Court Barns Martley Worcestershire WR6 6QA	Project Proposed Outdoor Services Depot		
	Client Didcot Town Council		
	Drawing Title Structural Steelwork Sections on Gridlines A-G (viewed from GL 'A')		
	Date 24 April 2018 13:36:35		
	Drawing No. 17014-03B	Drawn By TRS	Scale at A3 1:200



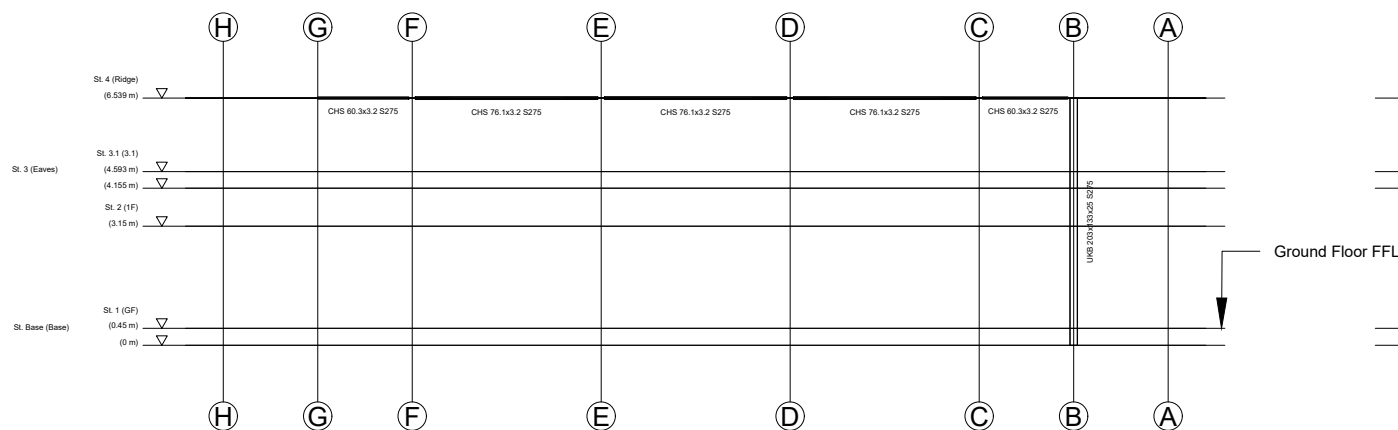
- NOTES:**
1. DO NOT SCALE
 2. To be read in conjunction with the Architects drawings.



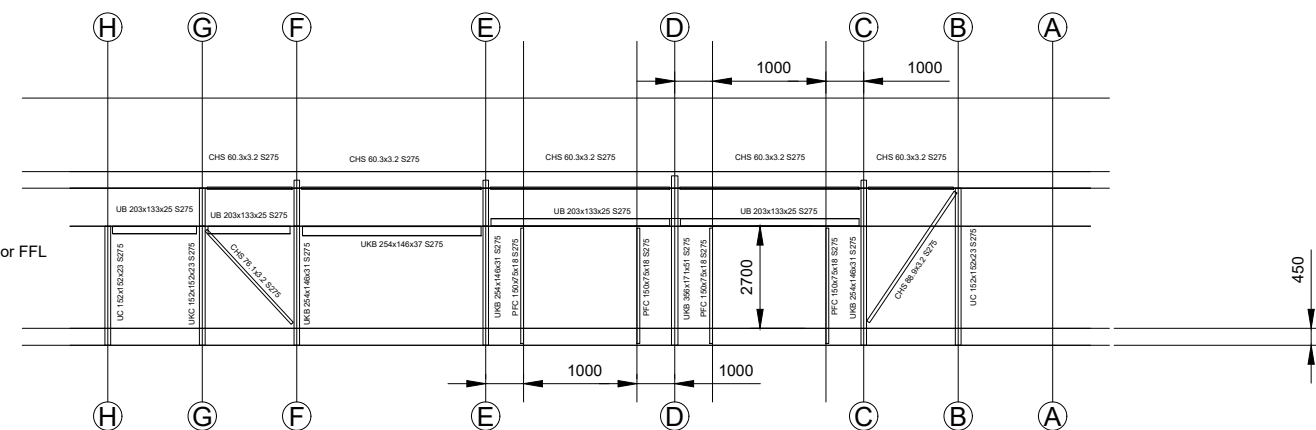
GridLine 1
(Scale 1:200)



GridLine 2
(Scale 1:200)



GridLine 3
(Scale 1:200)



GridLine 5
(Scale 1:200)

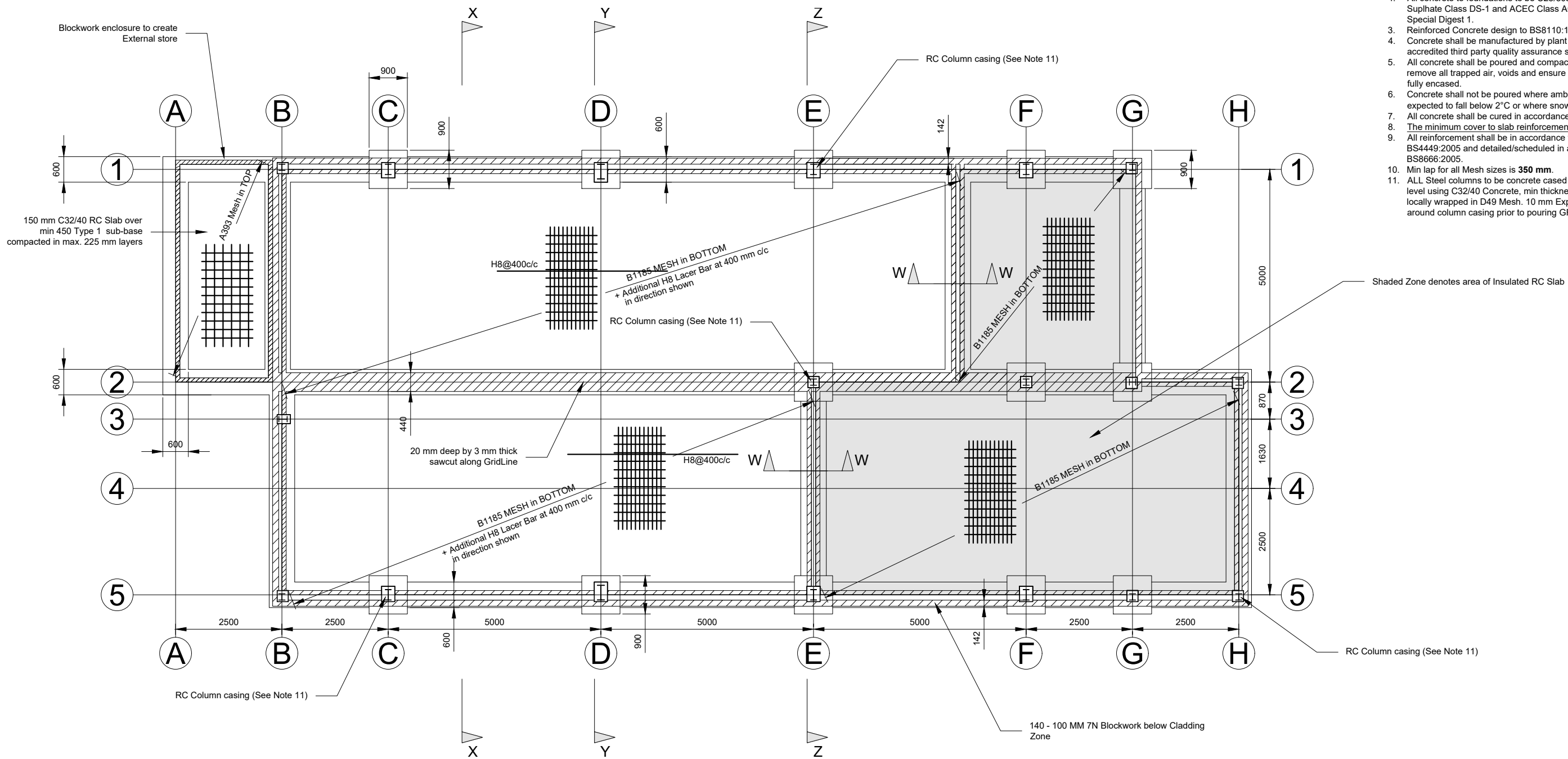
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Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title Structural Steelwork Principal External Elevations (viewed from GridLine 1)		
Date 24 April 2018 13:36:57		
Drawing No. 17014-04B	Drawn By TRS	Scale at A3 1:200



FOUNDATION LEVEL GENERAL ARRANGEMENT
(Scale 1:100)

HEALTH AND SAFETY (CDM 2015) - Hazard Identification

DEMOLITION: The Contractor will be expected to undertake a survey of the existing buildings using a suitably competent person to establish a safe working method for demolition and removal/disposal of all construction materials found.

EXCAVATIONS: Due to the nature of the soils encountered on site, Trench Fill Foundations have been specified with local widenings at stanchion locations. The maximum depth of these foundations is anticipated to be 1800 mm below ground level. The Contractor will be required to provide a safe working methodology based on well established practice and safety guidelines to address the risks associated with deep excavations.

GENERALLY: All other matters of Building Design and Construction will fall within the competence range of a suitable Contractor.

Rev A - Minor Revisions

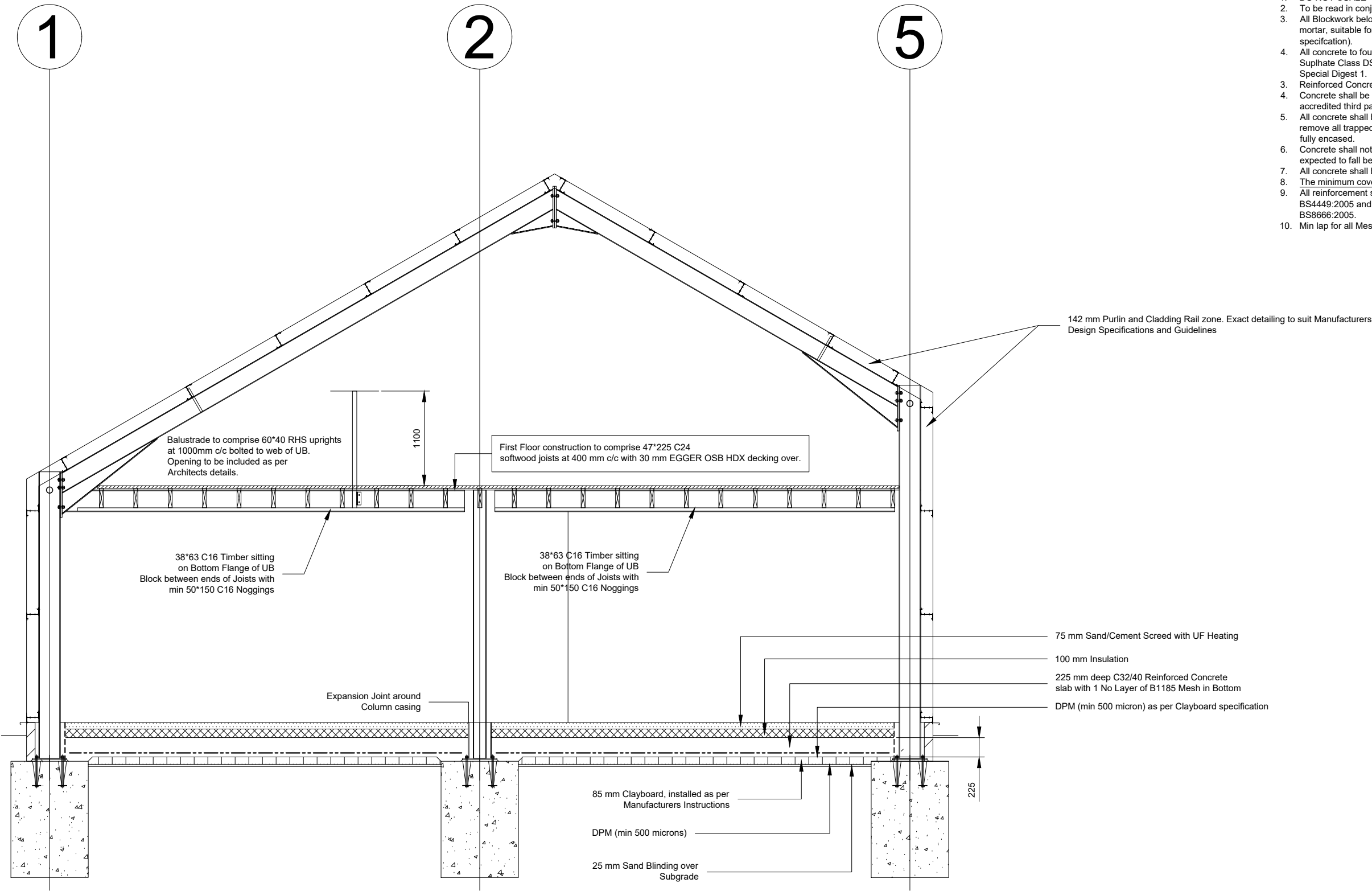
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Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title FOUNDATION LEVEL General Arrangement		
Date 24 April 2018 13:37:29		
Drawing No. 17014-05	Drawn By TRS	Scale at A3 1:100



- NOTES:**
1. DO NOT SCALE
 2. To be read in conjunction with the Architects drawings.
 3. All Blockwork below ground floor slab level to be 7N in Class (iii) mortar, suitable for use below ground (check Manufacturers specification).
 4. All concrete to foundations to be C25/30 and conform to design Suphate Class DS-1 and ACEC Class AC-1 conditions of BRE Special Digest 1.
 3. Reinforced Concrete design to BS8110:1997
 4. Concrete shall be manufactured by plant operating under a UKAS accredited third party quality assurance scheme.
 5. All concrete shall be poured and compacted in such a way as to remove all trapped air, voids and ensure that all reinforcement is fully encased.
 6. Concrete shall not be poured where ambient temperatures are expected to fall below 2°C or where snow and ice is present on site.
 7. All concrete shall be cured in accordance with BS8110.
 8. The minimum cover to slab reinforcement shall be 40mm (30+10).
 9. All reinforcement shall be in accordance with the requirements of BS4449:2005 and detailed/scheduled in accordance with BS8666:2005.
 10. Min lap for all Mesh sizes is 350 mm.

SECTION Z-Z
(Scale 1:50)

Rev A - Minor Revisions

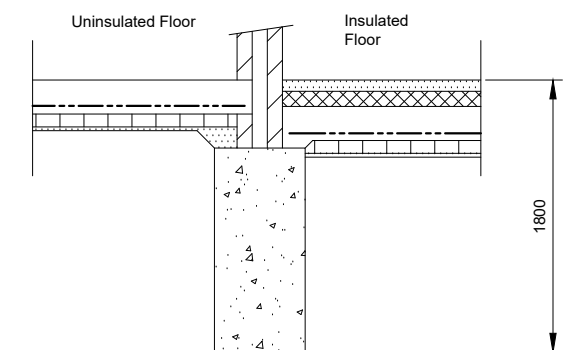
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Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title SECTION Z-Z		
Date 24 April 2018 12:20:35		
Drawing No. 17014-06A	Drawn By TRS	Scale at A3 1:50



SECTION W-W
(Scale 1:50)

Project Proposed Outdoor Services Depot		
Client Didcot Town Council		
Drawing Title SECTION Y-Y and W-W		
Date 24 April 2018 13:38:57		
Drawing No. 17014-07A	Drawn By TRS	Scale at A3 1:50

