

## Project

### BEDFORD PASSAGE DEVELOPMENT

UK & IRELAND  
 Client

MIDDLESEX ANNEXE LLP

### Consultant

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### Notes

- Do not scale from this drawing. Work to figured dimensions only.
- This drawing is to be read in conjunction with:
  - AECOM Structural Specifications
  - Design reports
  - Survey and Interpretative Reports
  - Project Specifications and Performance Specifications
  - Health and Safety Hazard Register
  - Relevant drawings and documentation issued by the architect, engineers and specialists.
  - Building Information Model (BIM)
  - Movements and Tolerances Report
- All dimensions are in mm except levels which are in metres and relate to (ordnance datum).
- Any discrepancies shall be referred to the Designer before work commences.

### Issue/Revision

Rev.	Date	Description	Dwn/Chk/Apr
T1	23.10.20	ISSUED FOR TENDER	RHKS/FDW
C5	10.07.20	STAGE 4 REDESIGN LAYOUT	MNDW/DW
C4	11.06.20	CONTRACTOR'S KINGPOST PILES UPDATED TO SUIT REDUCED TOP OF PILE LEVEL	MNDW/DW
C3	30.04.20	UPDATED WITH CONTRACTORS EV'S PROPOSAL	MNDW/DW
C2	27.04.20	CONTRACTORS PROPOSAL ADDED INDICATIVELY TO DRAWING	MNDW/DW
C1	03.04.20	CONSTRUCTION ISSUE	MNDW/DW

### Purpose Of Issue

STAGE 4 TENDER

### Project Number

60516144

### Sheet Title

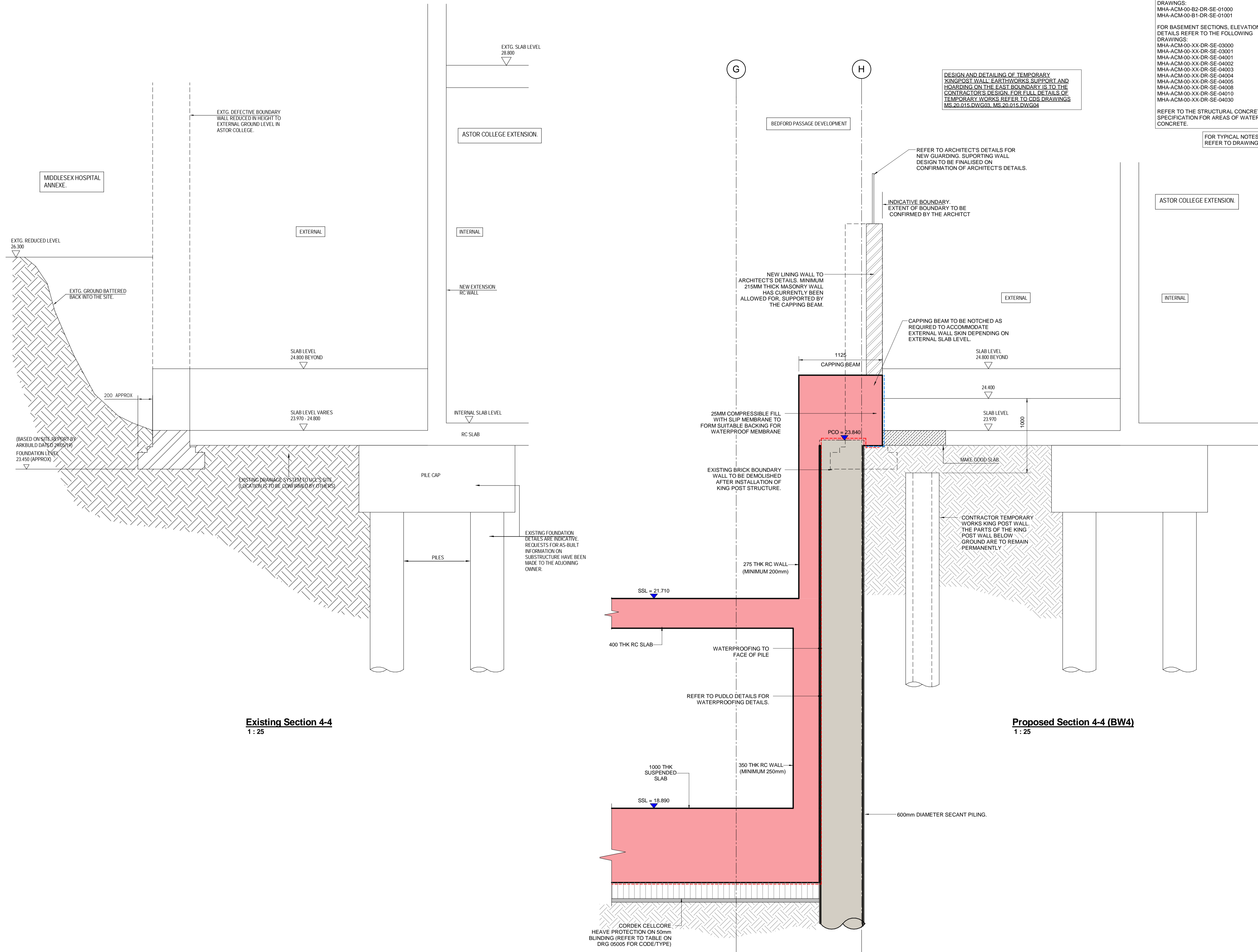
EAST BOUNDARY WALL TO ASTOR COLLEGE.

### Sheet Number

MHA-ACM-BW.2-XX-DR-S-1004

Scale: 1 : 25@A1

Rev: T1



**Existing Section 4-4**  
 1 : 25

**Proposed Section 4-4 (BW4)**  
 1 : 25

MAIN CONTRACTORS FOR NEW BUILD SITE AND EXISTING BUILDINGS SITE WORKS TO COORDINATE INTERFACES BETWEEN NEW AND EXISTING BUILDINGS, INCLUDING BUT NOT LIMITED TO WATERPROOFING, DRAINAGE CONNECTIONS, UNDERGROUND TANKS, UNDERPINNING ETC.

FOR PROPOSED WATERPROOFING OF CAPPING BEAM AND LINING WALL TO SUIT PROPOSED BASEMENT CONSTRUCTION METHODOLOGY REFER TO DRG: MHA-ACM-00-XX-DR-SE-05001 AND SPECIALISTS DETAILS

REFER TO TYPICAL SLAB, PILE CAP AND GROUND BEAM DETAILS FOR HEAVE PROTECTION AS INDICATED ON DRAWING MHA-ACM-00-XX-DR-SE-05005

FOR BASEMENT GA'S REFER TO THE FOLLOWING DRAWINGS:  
 MHA-ACM-00-B2-DR-SE-01000  
 MHA-ACM-00-B1-DR-SE-01001

FOR BASEMENT SECTIONS, ELEVATIONS AND DETAILS REFER TO THE FOLLOWING DRAWINGS:  
 MHA-ACM-00-XX-DR-SE-03000  
 MHA-ACM-00-XX-DR-SE-03001  
 MHA-ACM-00-XX-DR-SE-04001  
 MHA-ACM-00-XX-DR-SE-04002  
 MHA-ACM-00-XX-DR-SE-04003  
 MHA-ACM-00-XX-DR-SE-04004  
 MHA-ACM-00-XX-DR-SE-04005  
 MHA-ACM-00-XX-DR-SE-04008  
 MHA-ACM-00-XX-DR-SE-04010  
 MHA-ACM-00-XX-DR-SE-04030

REFER TO THE STRUCTURAL CONCRETE SPECIFICATION FOR AREAS OF WATERPROOF CONCRETE.

FOR TYPICAL NOTES, PLEASE REFER TO DRAWING 01001

DESIGN AND DETAILING OF TEMPORARY KINGPOST WALL, EARTHWORKS SUPPORT AND HOARDINGS ON THE EAST BOUNDARY IS TO THE CONTRACTOR'S DESIGN. FOR FULL DETAILS OF TEMPORARY WORKS REFER TO CDS DRAWINGS MS.20.015.DWG03, MS.20.015.DWG04

REFER TO ARCHITECT'S DETAILS FOR NEW GUARDING, SUPPORTING WALL DESIGN TO BE FINALISED ON CONFIRMATION OF ARCHITECT'S DETAILS.

INDICATIVE BOUNDARY. EXTENT OF BOUNDARY TO BE CONFIRMED BY THE ARCHITECT

NEW LINING WALL TO ARCHITECT'S DETAILS. MINIMUM 215MM THICK MASONRY WALL HAS CURRENTLY BEEN ALLOWED FOR, SUPPORTED BY THE CAPPING BEAM.

CAPPING BEAM TO BE NOTCHED AS REQUIRED TO ACCOMMODATE EXTERNAL WALL SKIN DEPENDING ON EXTERNAL SLAB LEVEL.

25MM COMPRESSIBLE FILL WITH SLIP MEMBRANE TO FORM SUITABLE BACKING FOR WATERPROOF MEMBRANE

EXISTING BRICK BOUNDARY WALL TO BE DEMOLISHED AFTER INSTALLATION OF KING POST STRUCTURE.

CONTRACTOR TEMPORARY WORKS KINGPOST WALL. THE PARTS OF THE KINGPOST WALL BELOW GROUND ARE TO REMAIN PERMANENTLY

EXISTING FOUNDATION DETAILS ARE INDICATIVE. REQUESTS FOR AS-BUILT INFORMATION ON SUBSTRUCTURE HAVE BEEN MADE TO THE ADJOINING OWNER.

CORDEK CELL CORE HEAVE PROTECTION ON 50mm BLINDING (REFER TO TABLE ON DRG 05005 FOR CODE/TYPE)

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