

**SECTION A-A**  
SCALE 1:25

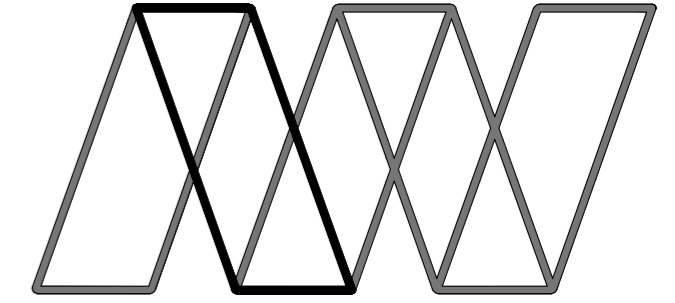
- NOTES:**
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS, WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
  3. DRAWINGS NOT TO BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER AND FURTHER INSTRUCTIONS OBTAINED BEFORE WORK IS COMMENCED.
  4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. IT IS THE CONTRACTORS SOLE RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCE AND ENSURE THAT THE BUILDING AND ITS COMPONENTS ARE SAFE DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS OR TIE-DOWNS WHICH MAY BE NECESSARY. SUCH MATERIAL REMAINING THE THE PROPERTY OF THE CONTRACTOR ON COMPLETION, AND FOR ENSURING THAT THE WORKS AND ANY ADJACENT PROPERTIES ARE SAFE IN THE TEMPORARY CONDITION.

- GENERAL**
- G01. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS INFORMATION.
- G02. WHERE NOT STATED ELSEWHERE, THE MINIMUM STANDARDS TO BE ADOPTED ARE THOSE GIVEN IN BS 8000 AND THE BUILDING REGULATIONS APPROVED DOCUMENT A.
- G03. THE STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING LOADS:  
SPECIFIC CRANEAGE LOADING 30kN
- G04. ASSUMED ALLOWABLE GROUND BEARING PRESSURE TO BE 80 kN/m<sup>2</sup>.

**HAZARD IDENTIFICATION - GENERAL**

HG01. THIS STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCE AND ENSURE THAT THE BUILDING AND ITS COMPONENTS ARE SAFE IN THE TEMPORARY CONDITION.

Rev	Description	Date	By	Chk	App
P2	SECTION UPDATED TO INCLUDE FOUNDATIONS	20.10.23	TDS	JMB	JMB
P1	FIRST ISSUE	12.10.23	TDS	JMB	JMB



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- CONCRETE**
- C01. FOR GENERAL NOTES REFER TO THIS DRAWING.
- C02. CONCRETE GRADES TO BE DESIGNATED CONCRETES IN ACCORDANCE WITH B.S. 8500:  
BLINDING GEN1  
FOUNDATIONS FND2
- C03. ALL FORMED SURFACES TO HAVE A FINISH OBTAINED BY THE PROPER USE OF FORMWORK OR MOULDS OF TIMBER, PLYWOOD, PLASTICS, CONCRETE OR STEEL. EXCEPT WHERE NOTED OTHERWISE.
- C04. ALL UNFORMED SURFACES TO HAVE A FINISH OBTAINED BY TAMPING ACROSS THE FULL WIDTH OF THE SURFACE TO PRODUCE A UNIFORM TEXTURE, WITH UNIFORM RIDGES NOT EXCEEDING 6mm IN HEIGHT AND SLOPE NO MORE THAN 5mm IN 10m. THE SURFACE SHOULD THEN BE WORKED WITH A POWER FLOAT TO PRODUCE A SMOOTH UNIFORM FINISH FREE FROM FLOAT MARKS.
- C05. IMMEDIATELY AFTER COMPACTION, CONCRETE SHALL BE PROTECTED FROM RAIN, RAPID TEMPERATURE CHANGE, FROST AND DRYING OUT. ALSO MAINTAIN THE CONCRETE ABOVE 5 DEGREES CELSIUS IN COLD WEATHER. THE METHODS USED SHALL BE IN ACCORDANCE WITH B.S. 8110, OR APPROVED BY THE ENGINEER.
- C06. THE CONTRACTOR SHALL MAKE A SET OF FOUR 150mm TEST CUBES FROM A SAMPLE TAKEN FROM A SINGLE BATCH FROM EACH 10m<sup>3</sup>/ OF CONCRETE OR FROM EACH DAYS SUPPLY IF LESS THAN THIS.
- C07. FOR REINFORCEMENT DETAILS REFER TO THIS DRAWING.
- C08. PRINCIPLES OF CONCRETE MEMBER SETTING OUT ARE AS FOLLOWS:  
COLUMNS AND BEAMS TO BE CENTRED ON GRID UNO.  
INTERMEDIATE BEAMS TO BE POSITIONED CENTRALLY BETWEEN BEAMS UNO.  
SLAB EDGE 150mm OFF BEAM CENTRELINE UNO.

Project: **Yorkshire Sculpture Park, Grade II Terrace**

Client: **Yorkshire Sculpture Park**

Drawing: **Proposed Foundation Sections**

Role: **Structural Engineer**

Drawing Status: **FOR COMMENT** Suitability Code: **S1**

Job. no. **48813** Scale@ A2: **As Noted** Rev. **P2**

Project Originator Volume Level Type Role Number  
**YSP - AWP - ZZ - XX - D - S - 7700**