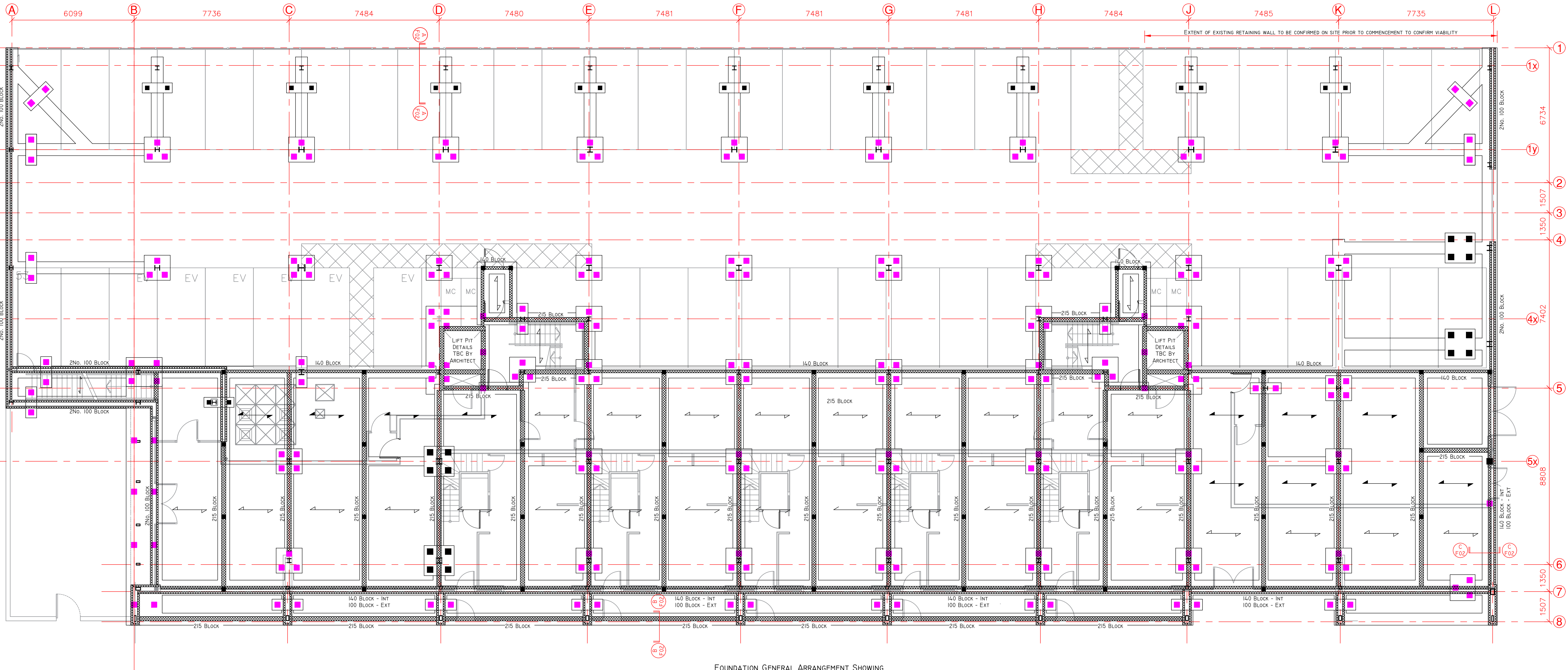




FOUNDATION GENERAL ARRANGEMENT SHOWING
EXTENT OF SUB-FLOOR MASONRY
1:100 @ A1, 1:200 @ A3

- ← DENOTES SPAN OF BEAM AND BLOCK AS DESIGNED BY OTHERS FOR A LIVE LOAD OF 1.5kN/m²
- ← DENOTES SPAN OF BEAM AND BLOCK AS DESIGNED BY OTHERS FOR A LIVE LOAD OF 3.0kN/m²
- ← DENOTES SPAN OF BEAM AND BLOCK AS DESIGNED BY OTHERS FOR A LIVE LOAD OF 7.5kN/m². ALLOWANCE TO BE MADE FOR REINFORCED CONCRETE TOPPING.

ALLOWANCE IS TO BE MADE IN THE PRECAST GROUND FLOOR DESIGN FOR THE SUPPORT OF LIGHTWEIGHT STUD PARTITIONS AND PRECAST CONCRETE STAIRCASES. LOADS TO BE PROVIDED BY THE STAIR DESIGNER.

FOR SECTIONS AND DETAILS, REFER TO BMC DRAWING J7119/F02

ALL BELOW GROUND BLOCKWORK TO BE MINIMUM 7.3N/MM² WITH M6 MORTAR AND BE SUITABLE FOR UNDERGROUND USE. TRENCH BLOCK MAY BE USED AT CONTRACTORS DISCRETION BUT IS TO HAVE A MINIMUM STRENGTH OF 7.3N/MM².

- GENERAL NOTES:**
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 - THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE RELEVANT BMC SPECIFICATIONS TOGETHER WITH THE APPROPRIATE ARCHITECTS AND SERVICES CONSULTANTS DRAWINGS AND SPECIFICATIONS.
 - ALL DIMENSIONS TO BE CHECKED BY CONTRACTOR PRIOR TO FABRICATION.
 - ALL WATERPROOFING AND INSULATION TO ARCHITECTS
- SPECIFICATION:**
- C-L DENOTES CENTER LINE
 - INSTALLATION OF ALL PROPRIETARY BUILDERS METAL WORK TO BE IN STRICT ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - TEMPORARY STABILITY DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE MAIN CONTRACTOR AND SHOULD BE ASSESSED ACCORDINGLY.
- MASONRY NOTES:**
- ALL MASONRY TO BE CONSTRUCTED IN ACCORDANCE WITH BS5628, CODE OF PRACTICE FOR THE USE OF MASONRY.
 - ALL BELOW GROUND BLOCKWORK TO BE FOUNDATION GRADE BLOCK WITH MINIMUM COMPRESSIVE OF 7.3N/MM², IN TYPE (ii) MORTAR.
 - ALL EXTERNAL BRICKWORK TO BE SPECIFIED BY ARCHITECT BUT TO
- ACHIEVE MINIMUM COMPRESSIVE STRENGTH NOT LESS THAN 27.5N/MM², IN TYPE (ii) MORTAR TO BS 5628.**
- CONCRETE FOR CAVITY FILL TO BE GEN. MIN. CEMENT CONTENT 120KG/M³, 75MM SLUMP WITH COMPRESSIVE STRENGTH 10N/MM² AT 28 DAYS.
 - MASONRY WALL TIES TO BE TYPE 2 TO BS 1243 OR DD140 AT SPACING OF 900MM HORIZONTAL AND 450MM VERTICAL (225MM VERTICAL AT OPENINGS AND FREE EDGES) IN ACCORDANCE WITH BUILDING REGULATIONS APPROVED DOCUMENT A.
 - MASONRY TO BE SET OUT IN STRICT ACCORDANCE WITH ARCHITECTS DRAWINGS.

COORDINATION

INITIAL ISSUE	18/05/22	RE
REVISIONS	DATE	BY

BMC

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CLIENT: HEATLEY DEVELOPMENTS

PROJECT: OSBORNE YARD, OLDHAM ROAD

TITLE: SUB-FLOOR MASONRY ARRANGEMENT

DRAWN BY: R.C. CHECKED BY: S.J.B. SCALE: 1:100 DATE: 03/22

DRAWING NUMBER: J7119/F03 REVISION: --