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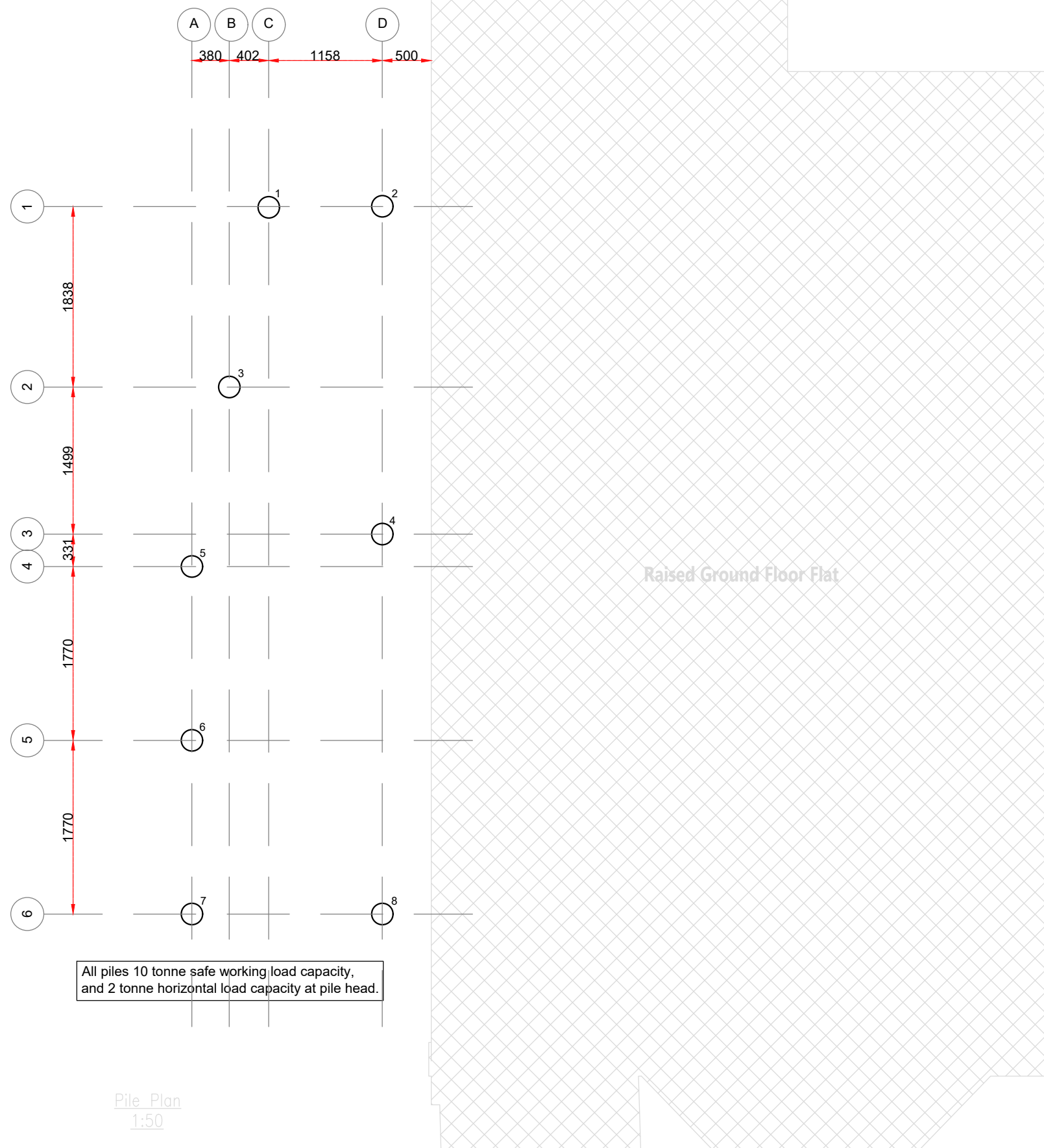
DO NOT SCALE OFF DIMENSIONS FROM THIS DRAWING.
 ALL DIMENSIONS ARE TO BE CHECKED ON SITE AND ANY DISCREPANCIES TO BE REPORTED TO GM STRUCTURES IN WRITING.
 CONTRACTORS, SUB-CONTRACTORS AND SUPPLIERS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR PRODUCING ANY SHOP DRAWINGS.
 WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS AND TO COMPLY WITH ALL RELEVANT BRITISH STANDARDS.

GENERAL NOTES:

1. DO NOT SCALE DRAWINGS. IF IN DOUBT ASK.
2. DIMENSIONS ARE APPROXIMATE (SHOWN IN MILLIMETRES) AND TAKEN FROM SITE PHOTOS AND/OR ARCHITECTURAL DRAWINGS FOR STRUCTURAL DESIGN PURPOSES ONLY AND MUST BE CONFIRMED ON SITE BY CONTRACTOR BEFORE CONSTRUCTION BEGINS, OR ANY TIMBER OR STEEL MEMBERS ARE ORDERED OR FABRICATED.
3. THIS DRAWING SHOULD NOT BE USED FOR ARCHITECTURAL DETAILS SUCH AS FINISHES OR INSULATION DETAILS, ETC.
4. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH ANY RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
5. ALL TIMBER TO BE C16 U.N.O.
6. ALL STEEL TO BE S275 U.N.O.
7. BOLTS TO BE STEEL GRADE 8.8.
8. ALL WELDS TO BE MIN 6mm FILLET WELD U.N.O.
9. ALL MASS CONCRETE TO BE C30 U.N.O.
10. FOUNDATION DESIGN BASED ON EXISTING FOUNDING SOILS TO BE CAPABLE OF A BEARING CAPACITY OF 125 kN/m² NETT INCREASE.
11. ALL PROPRIETARY PRODUCTS AND SYSTEMS SHALL BE USED IN STRICT ACCORDANCE WITH THE MANUFACTURERS/SUPPLIERS INSTRUCTIONS U.N.O.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, FABRICATION, ERECTION AND REMOVAL OF ALL TEMPORARY WORKS AND SHALL PROVIDE ALL TEMPORARY BRACING AND BACK PROPPING NECESSARY TO MAINTAIN STRUCTURAL STABILITY DURING CONSTRUCTION.

SUPPLEMENTARY NOTES

- ALL JOINTS BETWEEN INTERNAL WALLS AND EXTERNAL CAVITY WALLS TO BE FULLY BONDED
- STEEL BEAMS IN LINE WITH WALLS TO BEAR MINIMUM 200mm EACH SIDE AT OPENINGS U.N.O
- STEEL BEAMS PERPENDICULAR TO WALLS TO BEAR MINIMUM 100mm EACH SIDE AT OPENINGS U.N.O
- PADSTONES AT STEEL BEARINGS TO BE 440x100x215mm U.N.O
- UNSPECIFIED CAVITY WALL LINTELS TO LINTEL MANUFACTURER'S SPECIFICATION
- LINTEL BEARINGS TO MANUFACTURERS SPECIFICATION
- MINIMUM STRENGTH FOR INTERNAL LEAF BLOCKWORK TO BE 7.3 N/mm²
- MINIMUM DENSITY FOR INTERNAL LEAF BLOCKWORK TO BE 14.0 kN/m³
- MINIMUM STRENGTH FOR BRICKWORK TO BE 20.0 N/mm²
- MINIMUM DENSITY FOR EXTERNAL LEAF BRICKWORK TO BE 22.0 kN/m³
- NOMINAL 600mm WIDE STRIP FOOTING REQUIRED BENEATH EXTERNAL AND PARTY WALLS UNLESS SPECIFIED OTHERWISE
- NOMINAL 450mm WIDE STRIP FOOTING REQUIRED BENEATH INTERNAL LOAD-BEARING WALLS UNLESS SPECIFIED OTHERWISE
- WHERE FLOOR JOISTS RUN PARALLEL WITH PERIMETER WALL, MIN. 3NO TO BE STRAPPED TO WALL MASONRY IN ACCORDANCE WITH NHBC C6.4 S10
- ALL CAVITY MASONRY WALLS TO BE TIED WITH STANDARD CAVITY TIES TO MANUFACTURERS' SPEC



All dimensions must be checked on-site prior to fabrication/order of any elements. If maximum span lengths differ to those noted, contact GM Structures Immediately.

Rev	Description	By	Chk	App	Date



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Drawing Title:
Pile plan

Scale at A3 1:50	Drawn By FS	Date 16/03/23	Checked By GLJ	Date 16/03/23	Approved By GLJ	Date 16/03/23
Project No. A4446			Drawing No. C100		Revision	

APPROVAL INFORMATION TENDER CONTRACT CONSTRUCTION