



- NOTES
1. ALL DIMENSIONS ARE TO BE CHECKED ON SITE BEFORE THE COMMENCEMENT OF WORKS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT & ENGINEER FOR VERIFICATION. FIGURED DIMENSIONS ONLY ARE TO BE TAKEN FROM THIS DRAWING.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS' AND SERVICE ENGINEERS' DRAWINGS AND SPECIFICATIONS. THIS DRAWING IS COPYRIGHT.
 3. ALL WORK TO COMPLY WITH THE RELEVANT BRITISH STANDARDS, CODES OF PRACTICE AND BUILDING REGULATIONS.
 4. FOR SECTIONS, SEE DRAWINGS TGH-HYD-XX-ZZ-DR-S-1300 - 1303.
 5. FOR SPECIFICATION NOTES, SEE DRAWING TGH-HYD-XX-ZZ-DR-S-1000.

REVISIONS

NO.	DATE	BY	REVISION

REV	DATE	BY	REVISION
P03	25/04/19	J.COATES	NOTES UPDATED/ADDED
P02	28/03/19	A.FITZHUUGH	NOTES UPDATED
P01	08/02/19	J.COATES	DRAFT - STAGE 4 ISSUE

CDM RESIDUAL HAZARD INFORMATION
 (IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING)

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CLIENT: TAVISTOCK GUILDHALL

PROJECT: TAVISTOCK GUILDHALL

TITLE: LOWER GROUND FLOOR PLAN SHEET 2

HIDROCK PROJECT NO. C-03482	SCALE @ A1 1 : 50
STATUS DESCRIPTION SUITABLE FOR TENDER	STATUS D2
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER) TGH-HYD-XX-LG-DR-S-1002	REVISION P03

- KEY:**
- 1 SPAN OF NEW 200x50mm C24 JOISTS @ MAX 400mm C/C.
 - 2 SPAN OF EXISTING JOISTS BELOW.
 - 3 SPAN OF NEW 150x50mm C24 JOISTS @ MAX 400mm C/C.
 - 4 SPAN OF PROPOSED 75x50mm C24 PURLINS @ MAX 600mm C/C CONTINUOUS ACROSS SUPPORTS.
 - 5 SPAN OF NEW 100x50mm C24 JOISTS @ 400mm C/C.
 - 6 SPAN OF NEW 100x50mm C24 JOISTS. DOUBLE UP EXISTING JOISTS @ 400mm C/C.
 - X X X POSITION OF TEMPORARY PROPPING.
 - PS 450x215x150mm INSITU CONCRETE PADSTONE.
 - 203x133x30 UB NEW STEEL BEAM.
 - WP WALL PLATE (FACE FIXED AND HANGERS).
 - 100 NEW BLOCKWORK SLEEPER WALL.
 - == D == DOUBLE JOISTS.
 - ≡≡≡≡≡ 220x90mm GLULAM BEAM @ 1.8m C/C OR 225x75mm C24 TIMBER RAFTERS.
 - S STANDARD CONCRETE LINTEL ON OUTSIDE OF GROUP.
 - A STEEL ANGLE LINTEL WITH PISTOL CUT STONE ON OUTSIDE OF GROUP.

CDM RESIDUAL HAZARD INFORMATION
 (IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING)

1. SUPPORTING EXISTING STRUCTURE

THE WORKS REQUIRE THE TEMPORARY SUPPORT OF FLOORS AND LOAD BEARING WALLS DURING THE CONSTRUCTION PHASE. THESE WORKS MUST BE DESIGNED BY A SUITABLY EXPERIENCED PERSON AND BE INSTALLED IN STRICT ACCORDANCE WITH THE DESIGN.

2. OPENINGS WITHIN THICK STONE WALLS

THE INVESTIGATION FOUND THAT SOME VOIDS WERE PRESENT WITHIN THE EXISTING WALLS, WHILE IT WAS GENERALLY FOUND THAT THE RUBBLE WAS STABLE, THIS MAY NOT BE THE CASE WHEN LARGE HOLES ARE MADE. PROCEED WITH CAUTION. IF A WALL IS FOUND TO BE LESS STABLE THAN EXPECTED, STOP WORK, SEEK ADVICE FROM THE STRUCTURAL ENGINEER. GROUTING MAY BE REQUIRED PRIOR TO PROCEEDING.

3. OPENINGS THROUGH CHIMNEYS

THE EXISTING CHIMNEYS ARE LIKELY TO CONTAIN FLUES THAT VARY IN POSITION AT EACH LEVEL. THESE MAY AFFECT THE ABILITY OF THE MASONRY TO CANTILEVER / BRIDGE OPENINGS AND THEREFORE THIS SHOULD BE CONSIDERED BY THE CONTRACTOR WHEN PREPARING THEIR METHOD STATEMENTS FOR THESE WORKS.

- NEW DOOR OPENING:
 - WALL IS APPROX 800mm THK
 - ALLOW FOR 8 No LINTELS
 - MAKE GOOD REVEALS IN STONEMWORK.
- NEW DOOR OPENING:
 - WALL IS APPROX 450mm THK
 - ALLOW FOR 4 No LINTELS
 - MAKE GOOD REVEALS IN STONEMWORK.
- ROTTEN TIMBER IDENTIFIED DURING INTRUSIVE INVESTIGATION. GROUND FLOOR JOISTS TO BE EXPOSED AND INSPECTED BY A TIMBER SPECIALIST. REPLACEMENT JOISTS AND/OR PROPRIETARY ROT TREATMENT MAY BE REQUIRED.
- 11 NEW LINTELS REQUIRED FOR WIDENED OPENING.
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- EXISTING OPENINGS TO BE BRICKED UP IN BRICK/BLOCK. MUST BE TIED INTO ADJACENT WALLS.
- NEW DOOR OPENING:
 - WALL IS APPROX 450mm THK
 - ALLOW FOR 4 No LINTELS
 - MAKE GOOD REVEALS IN STONEMWORK.
- DESIGN IN ABEYANCE PENDING SOURCING OF SUITABLE GRANITE LINTEL.
- NEW 100x100mm C24 NEWEL POST.
- NEW LIFT BASE TO BE 200mm THK RC 28/35 SLAB WITH A393 REINFORCED FABRIC TOP AND BOTTOM, 50mm COVER.
- EXISTING CHIMNEY REMOVED MAKE GOOD RETAINED MASONRY.
- FLOOR IN HATCHED AREAS TO BE RAISED. EXISTING FLOOR BOARDS TO BE REMOVED. INSPECT FLOOR BELOW FOR CONDITION. INSTALL NEW RAISED ACCESS FLOOR TO ARCHITECT'S DETAILS. DECK TO BE 25mm PLYWOOD. SPACER JOISTS TO BE MIN 50mm WIDE @ 400mm C/C HEIGHT TO SUIT ARCHITECT'S FFL.