

BRICK/BLOCKWORK LEGEND (HOUSES)

EXTERNAL WALLS

102.5mm FACING BRICKWORK.

100mm BLOCKWORK - 3.6N/mm² AIRCRETE (600-800kg/m³, 0.15W/mk).

RENDERED ELEVATIONS TO HAVE AN OUTER LEAF OF 100MM SOLID AGGREGATE BLOCKWORK OF MINIMUM DENSITY 1500KG/m³ AND 7.0N/mm² COMPRESSIVE STRENGTH.

INTERNAL WALLS

100mm BLOCKWORK - 3.6N/mm² AIRCRETE (600-800kg/m³)

STUDWORK LEGEND

STUD PARTITION - 88MM OVERALL THICKNESS COMPRISING 63x38MM TIMBER STUD WITH 12.5MM PLASTERBOARD EITHER SIDE.

BUTTRESS STUD PARTITION - 125MM OVERALL THICKNESS X 1200MM OVERALL LENGTH COMPRISING 75x50MM TIMBER STUD WITH 12MM PLYWOOD EITHER SIDE & FINISHED WITH 12.5MM PLASTERBOARD.

STUD PARTITION - 125MM OVERALL THICKNESS COMPRISING 100x50MM TIMBER STUD FINISHED WITH 12.5MM PLASTERBOARD. TO BE USED WHEN CONTINUING ON WITH BUTTRESS WALLS.

ACOUSTIC STUD PARTITION - (40 Rw dB MIN.) AS ABOVE DETAILS, BUT WITH 50mm KNAUF EARTHWOOL ACOUSTIC ROLL INSULATION (16kg/m³) BETWEEN STUDS.

REINFORCED STUD WALLS, TO SUPPORT GRAB RAILS, SEATS AND OTHER ADAPTATIONS THAT COULD IMPOSE A LOAD OF UP TO 1.5N/m². INSTALL 18mm THICK PLYWOOD BOARDS, BETWEEN STUDS.

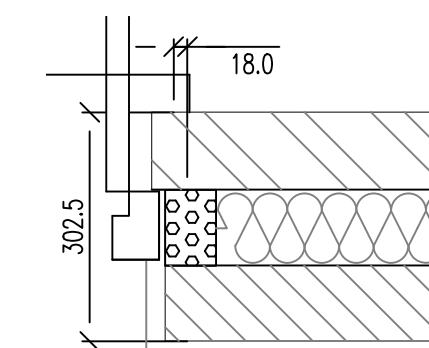
NOTE: FOR ALL OF THE ABOVE BUILD-UP, AT WC / SHOWER / BATHROOM SIDE USE MOISTURE RESISTANT MR PLASTERBOARDS

O - PART O COMPLIANCE
DOORSETS AND WINDOWS AS TO BE DESIGNED
IN ACCORDANCE WITH APPROVED DOCUMENT O
SECTIONS 3.6 to 3.11: 2021

GUTTER SIZE & RWP POSITIONS TO BE DESIGNED BY SITE ENGINEER WITH DOWNPipes LOCATIONS IN ACCORDANCE WITH DEVELOPMENT DRAINAGE LAYOUT, SITE CONDITIONS AND EXPANSION JOINT LOCATIONS.

REFER TO 1:20 KITCHEN LAYOUT, DWG NO. EMT42-91, FOR SETTING OUT INFORMATION

REFER TO 1:20 WC/UTILITY LAYOUT, DWG NO. EMT42-92, FOR SETTING OUT INFORMATION



CHECK REVEAL DETAIL
1:10

GENERAL ARRANGEMENT DETAILS

Separating walls (E-WM-30)	EM-IW21-08-01
Timber stud partitions	EM-IW21-08-40, 41, 42, 43, 44, 70, 71, 72, 75, 79, 80
Pocket & internal doors	EM-DW21-13-50, 51, 55, 57
Cavity closer & firestopping	EM-FP21-10-01, 02, 03
Staircase fixing	EM-AD21-18-10, 11, 12
External doors & windows	EM-DW21-13-01, 04, 20, 24, 25

NOTES:
1. THIS DRAWING MUST NOT BE SCALED.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS BY CLIENT, OTHER CONSULTANTS AND SPECIALISTS.
3. ALL DETAILS AND DRAWINGS MUST BE READ IN CONJUNCTION WITH THE TW NATIONAL CONSTRUCTION SPECIFICATION.
4. DIMENSIONS AND CONDITIONS TO BE VERIFIED ON SITE BY THE RELEVANT CONTRACTOR PRIOR TO PROCEEDING.
5. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METERS, U.N.O.
6. DIMENSIONS ARE TO STRUCTURE FACES OR CENTRES, NOT FINISHES, U.N.O.
7. STANDARD INDUSTRY SOLUTIONS AND MANUFACTURER'S GUIDELINES APPLY, U.N.O.
8. THE COPYRIGHT OF THE DRAWINGS AND DESIGNS CONTAINED THEREIN REMAINS WITH TAYLOR WIMPEY AND MARK REEVES ARCHITECTS.

Taylor Wimpey Health, Safety & Environmental Information

Extracted from the Significant Risk Register of the Taylor Wimpey EMT42 Product Risk Assessment Document

All works must be carried out by a competent contractor working to an agreed safe system of work which reflects the controls highlighted below.

3. Safe system of work identified in the TWUK Site HSE Manual. Control risk of fall and manual handling operation when transferring plasterboard from one storey to another by using a plasterboard slot formed in the floor or other similar approved control measures.

6. Safe system of work identified in the TWUK Site HSE Manual. Where external core drilling for flues/ducting/extraction units is required, Scaffolding access tower must be used and dust control measures included.

8. Due to the risk of customers falling during routine light bulb replacement, consideration must be taken to the positioning/placing of light fittings and stairwells. The entire point of the assessment of risk is to eliminate the risk by design.

NOTES:
1. LOCATION OF HOT WATER CYLINDER UNDER STAIR TBC
2. CONFIRM DOOR CLEARANCE FOR CYLINDER MAINTENANCE
3. RADIATOR SIZE IN ABSEYANCE, SUBJECT TO SPECIALIST DESIGNER'S CALCULATION

C02	05.12.25	Compliance amended to M4(1)	MS	SN
C01	13.10.25	STATUS TO CONSTRUCTION	JF	LE
T02	20.06.25	Studwork legend updated	CC	LE
T01	22.04.25	STATUS TO TENDER	SN	LE
P02	19.03.25	HPP added; WWHR removed	CC	LE
REV	DATE	DESCRIPTION OF REVISION	DRAWN	CHECKED

Status:

CONSTRUCTION

NDSS Compliance: ADM Compliance Level:
COMPLIANT M4(1)

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Project No:
23/1024

Drwg No:
EMT42 - 2021 - 21 - C02

Project:
Grange Farm, WD (Phase 2)

Drwg Title:
**TEWKSDALE (4B6P)
GA GROUND FLOOR PLAN**

AS PLOT/S:

77, 78

OPP PLOT/S:

Scale: 1:50 @ A3 Date: Jan 2025

Drawn By: CC Checked By: RB

Client:

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