CDM 2015 Health & Safety Information

This information relates only to 'Significant Hazards' identified on this drawing and is to be read in conjunction with the Designer's Hazard Register.

EXTERNAL LEVEL LANDING NOTE:

Min 1200x1200mm level Landing to all plots with min 900mm wide access path.

EXTERNAL FRONT ENTRANCE DOOR:

EXTERNAL DOOR AS TRADE SPECIFICATION WITH STANDARD MOBILITY THRESHOLD

Continuous DPC set 150mm above ground level.

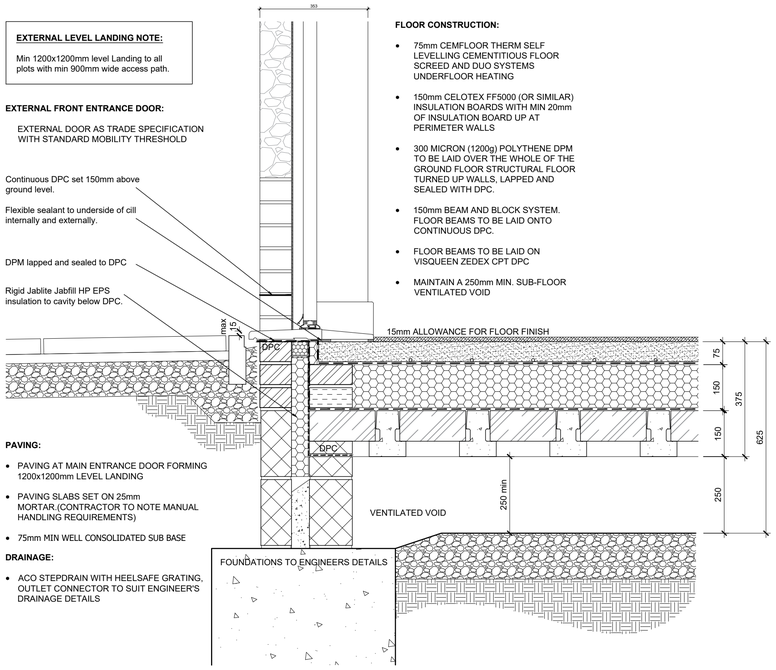
Flexible sealant to underside of cill internally and externally.

DPM lapped and sealed to DPC

Rigid Jablite Jabfill HP EPS insulation to cavity below DPC.

FLOOR CONSTRUCTION:

- 75mm CEMFLOOR THERM SELF LEVELLING CEMENTITIOUS FLOOR SCREED AND DUO SYSTEMS UNDERFLOOR HEATING
- 150mm CELOTEX FF5000 (OR SIMILAR) INSULATION BOARDS WITH MIN 20mm OF INSULATION BOARD UP AT PERIMETER WALLS
- 300 MICRON (1200g) POLYTHENE DPM TO BE LAID OVER THE WHOLE OF THE GROUND FLOOR STRUCTURAL FLOOR TURNED UP WALLS, LAPPED AND SEALED WITH DPC.
- 150mm BEAM AND BLOCK SYSTEM. FLOOR BEAMS TO BE LAID ONTO CONTINUOUS DPC.
- FLOOR BEAMS TO BE LAID ON VISQUEEN ZEDEX CPT DPC
- MAINTAIN A 250mm MIN. SUB-FLOOR VENTILATED VOID



PAVING:

- PAVING AT MAIN ENTRANCE DOOR FORMING 1200x1200mm LEVEL LANDING
- PAVING SLABS SET ON 25mm MORTAR.(CONTRACTOR TO NOTE MANUAL HANDLING REQUIREMENTS)
- 75mm MIN WELL CONSOLIDATED SUB BASE

DRAINAGE:

- ACO STEPDRAIN WITH HEELSAFE GRATING, OUTLET CONNECTOR TO SUIT ENGINEER'S DRAINAGE DETAILS

Ground Floor / Brick & Flint Wall Level Threshold Entrance Door

Continuous propriety waterproofing system SIKA (or similar) to their details and specification.

140mm Blockwork masonry below DPC Celcon 'HI 7' (or similar) 7.3N/mm²

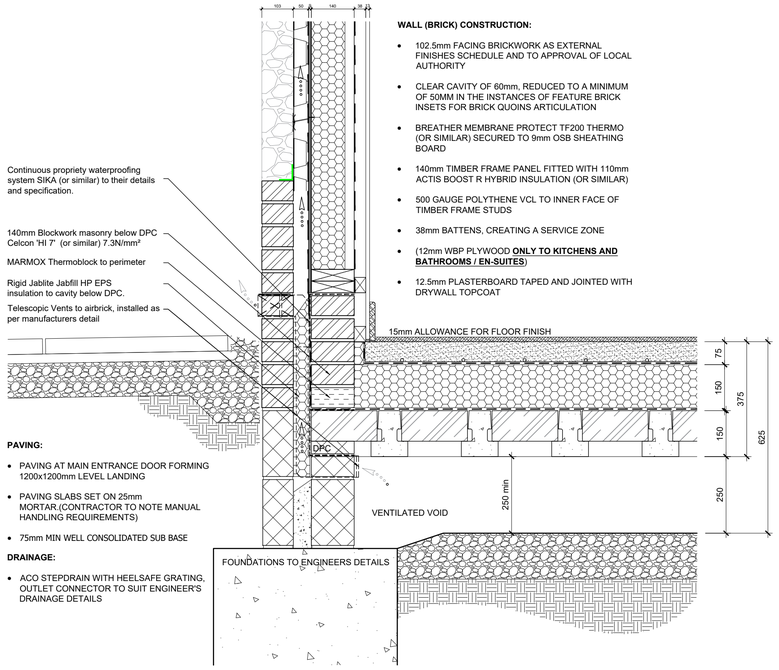
MARMOX Thermoblock to perimeter

Rigid Jablite Jabfill HP EPS insulation to cavity below DPC.

Telescopic Vents to airbrick, installed as per manufacturers detail

WALL (BRICK) CONSTRUCTION:

- 102.5mm FACING BRICKWORK AS EXTERNAL FINISHES SCHEDULE AND TO APPROVAL OF LOCAL AUTHORITY
- CLEAR CAVITY OF 60mm, REDUCED TO A MINIMUM OF 50MM IN THE INSTANCES OF FEATURE BRICK INSETS FOR BRICK QUOINS ARTICULATION
- BREATHER MEMBRANE PROTECT TF200 THERMO (OR SIMILAR) SECURED TO 9mm OSB SHEATHING BOARD
- 140mm TIMBER FRAME PANEL FITTED WITH 110mm ACTIS BOOST R HYBRID INSULATION (OR SIMILAR)
- 500 GAUGE POLYTHENE VCL TO INNER FACE OF TIMBER FRAME STUDS
- 38mm BATTENS, CREATING A SERVICE ZONE
- (12mm WBP PLYWOOD **ONLY TO KITCHENS AND BATHROOMS / EN-SUITES**)
- 12.5mm PLASTERBOARD TAPED AND JOINTED WITH DRYWALL TOPCOAT



PAVING:

- PAVING AT MAIN ENTRANCE DOOR FORMING 1200x1200mm LEVEL LANDING
- PAVING SLABS SET ON 25mm MORTAR.(CONTRACTOR TO NOTE MANUAL HANDLING REQUIREMENTS)
- 75mm MIN WELL CONSOLIDATED SUB BASE

DRAINAGE:

- ACO STEPDRAIN WITH HEELSAFE GRATING, OUTLET CONNECTOR TO SUIT ENGINEER'S DRAINAGE DETAILS

Ground Floor / Brick External Wall Junction

EXTERNAL LEVEL LANDING NOTE:

Min 1200x1200mm level Landing to all plots with min 900mm wide access path.

EXTERNAL FRONT ENTRANCE DOOR:

EXTERNAL DOOR AS TRADE SPECIFICATION WITH STANDARD MOBILITY THRESHOLD

Continuous DPC set 150mm above ground level.

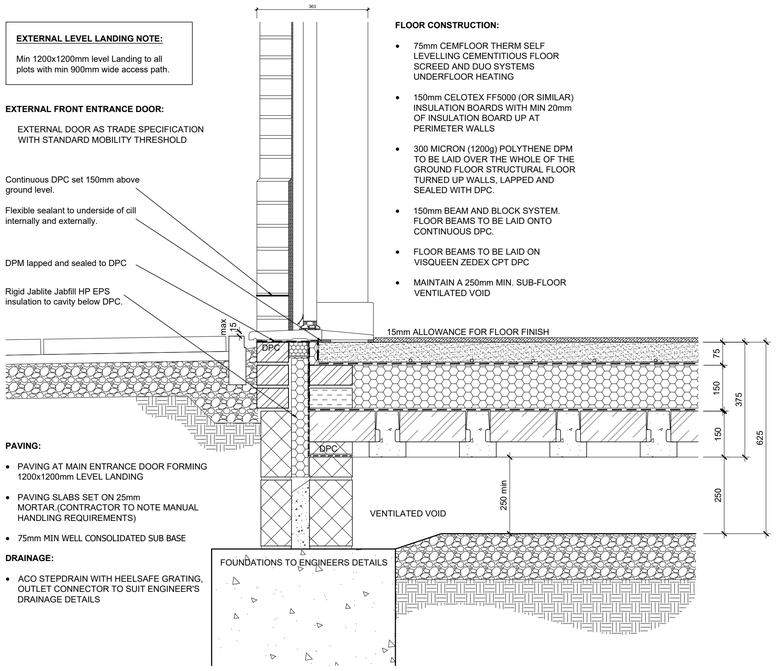
Flexible sealant to underside of cill internally and externally.

DPM lapped and sealed to DPC

Rigid Jablite Jabfill HP EPS insulation to cavity below DPC.

FLOOR CONSTRUCTION:

- 75mm CEMFLOOR THERM SELF LEVELLING CEMENTITIOUS FLOOR SCREED AND DUO SYSTEMS UNDERFLOOR HEATING
- 150mm CELOTEX FF5000 (OR SIMILAR) INSULATION BOARDS WITH MIN 20mm OF INSULATION BOARD UP AT PERIMETER WALLS
- 300 MICRON (1200g) POLYTHENE DPM TO BE LAID OVER THE WHOLE OF THE GROUND FLOOR STRUCTURAL FLOOR TURNED UP WALLS, LAPPED AND SEALED WITH DPC.
- 150mm BEAM AND BLOCK SYSTEM. FLOOR BEAMS TO BE LAID ONTO CONTINUOUS DPC.
- FLOOR BEAMS TO BE LAID ON VISQUEEN ZEDEX CPT DPC
- MAINTAIN A 250mm MIN. SUB-FLOOR VENTILATED VOID



PAVING:

- PAVING AT MAIN ENTRANCE DOOR FORMING 1200x1200mm LEVEL LANDING
- PAVING SLABS SET ON 25mm MORTAR.(CONTRACTOR TO NOTE MANUAL HANDLING REQUIREMENTS)
- 75mm MIN WELL CONSOLIDATED SUB BASE

DRAINAGE:

- ACO STEPDRAIN WITH HEELSAFE GRATING, OUTLET CONNECTOR TO SUIT ENGINEER'S DRAINAGE DETAILS

Ground Floor / Brick & Flint Wall Level Threshold Entrance Door

Continuous propriety waterproofing system SIKA (or similar) to their details and specification.

140mm Blockwork masonry below DPC Celcon 'HI 7' (or similar) 7.3N/mm²

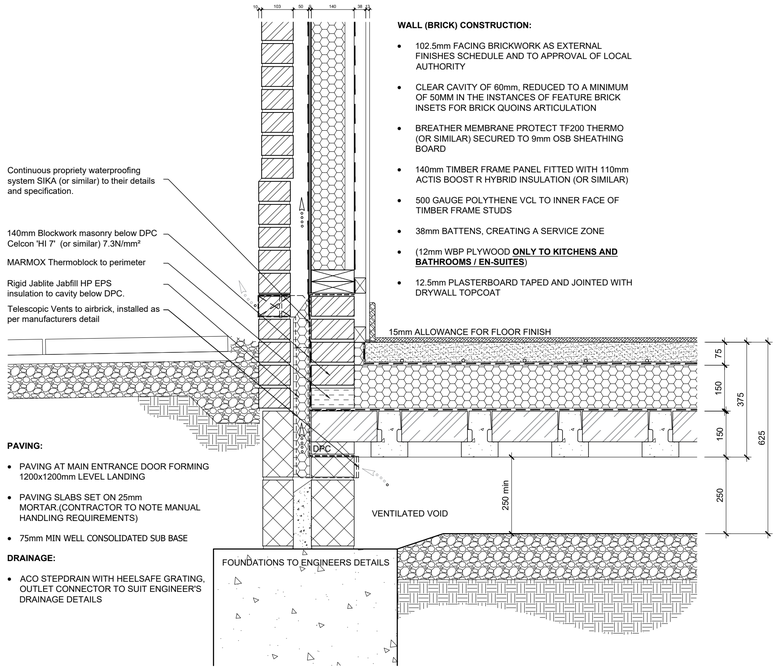
MARMOX Thermoblock to perimeter

Rigid Jablite Jabfill HP EPS insulation to cavity below DPC.

Telescopic Vents to airbrick, installed as per manufacturers detail

WALL (BRICK) CONSTRUCTION:

- 102.5mm FACING BRICKWORK AS EXTERNAL FINISHES SCHEDULE AND TO APPROVAL OF LOCAL AUTHORITY
- CLEAR CAVITY OF 60mm, REDUCED TO A MINIMUM OF 50MM IN THE INSTANCES OF FEATURE BRICK INSETS FOR BRICK QUOINS ARTICULATION
- BREATHER MEMBRANE PROTECT TF200 THERMO (OR SIMILAR) SECURED TO 9mm OSB SHEATHING BOARD
- 140mm TIMBER FRAME PANEL FITTED WITH 110mm ACTIS BOOST R HYBRID INSULATION (OR SIMILAR)
- 500 GAUGE POLYTHENE VCL TO INNER FACE OF TIMBER FRAME STUDS
- 38mm BATTENS, CREATING A SERVICE ZONE
- (12mm WBP PLYWOOD **ONLY TO KITCHENS AND BATHROOMS / EN-SUITES**)
- 12.5mm PLASTERBOARD TAPED AND JOINTED WITH DRYWALL TOPCOAT



PAVING:

- PAVING AT MAIN ENTRANCE DOOR FORMING 1200x1200mm LEVEL LANDING
- PAVING SLABS SET ON 25mm MORTAR.(CONTRACTOR TO NOTE MANUAL HANDLING REQUIREMENTS)
- 75mm MIN WELL CONSOLIDATED SUB BASE

DRAINAGE:

- ACO STEPDRAIN WITH HEELSAFE GRATING, OUTLET CONNECTOR TO SUIT ENGINEER'S DRAINAGE DETAILS

Ground Floor / Brick External Wall Junction

Rev	Date	Revision Details		
A	17.06.22	General revision	pp	SM

ECE Architecture
www.ecearchitecture.com

London: 76 Great Suffolk Street, London, SE1 0BL
T 0207 928 2773 E london@ecearchitecture.com
Sussex: 64 - 68 Brighton Road, Worthing, West Sussex, BN11 2EN
T 01903 248777 E sussex@ecearchitecture.com
Bristol: Westworks, Colston Tower, Colston Street, Bristol, BS1 4XE
T 0117 214 1101 E bristol@ecewestworks.com

Client's Name
Bridge Road Developments Ltd.

Job Title
The Former Marquis Pub, Sompting

Drawing Title
Details Sheet 1
Ground Floor Junctions

Scale
1:10 @ A1 / 1:20 @ A3

mm 200 400 600 800 1000

Drawn	Checked	Date
PP	SM	13.06.22

Job No	Drawing No	Rev
7055	-ECE -V1 -XX -DT -A -21 -01	A

Status
PRELIMINARY

CAD Plot date: 17/06/2022 - 17:53:49 7055 wd details.dwg

© ECE Architecture Limited. No dimensions to be scaled from drawing except for the purposes of Planning Applications. The contractor should check all dimensions on site. It is the contractors responsibility to ensure compliance with Building Regulations.