

Operational Instructions

OI - 5.4 | Substructure Brickwork

Revision:

A

Section:

5.0 - Plot Groundworks Stage 1

Visual Aids



Information

Task Specific Safety Checks & Notes	Operational Checks
● In the first instance, please ensure you have referred to your site-specific Risk Assessments & Method Statements (RAMS) ● Foundations are to be segregated in accordance with MIDA Operational Standard - 2.7 - Segregation - Foundations	● Load out for the bricklayers the day before they're due on site ● Ensure we've checked the brick colours for the splash brickwork, underbuild and DPC ● Have you checked the specification – blockwork strengths, wall tie specification etc.? Have you checked the plot handing? ● Does the site require sulphate resistant cement? ● Are there any movement joints required? ● The site engineer is to set out the outside of all wall locations and changes of direction (for both internal and external walls) ● Ensure the site engineer has given the correct datum level ● Before the bricklayer starts, ensure he's briefed on lintel locations, air brick spacings, cavity widths and construction specification ● Use air brick protection in accordance with MIDA Operational Standard - 5.1 - Air Brick Protection ● Masonry is to be cleaned and left free from staining before handing over to the client ● Ensure the inside of all masonry and air bricks are pointed ● All "frogs" are filled ● Cavities are to be filled (as per specification) utilising a timber or steel shutter to prevent damage to masonry walls ● Utilise a MIDA tipping skip, placed locally to the works, to remove all the packaging and waste ● Once the sub-structure is complete, ensure the structure is filled to underside of void with as-raised material
QA Checks & Actions	Operational Standard - References
● Form QMF 25 – Substructure Record Sheet ● Photograph the completed area and include in your photographic daily diary	● MIDA Operational Standard - 2.7 - Segregation – Foundations ● MIDA Operational Standard - 5.1 - Air Brick Protection