

Operational Instructions

OI - 5.3 | Trench Fill Foundation

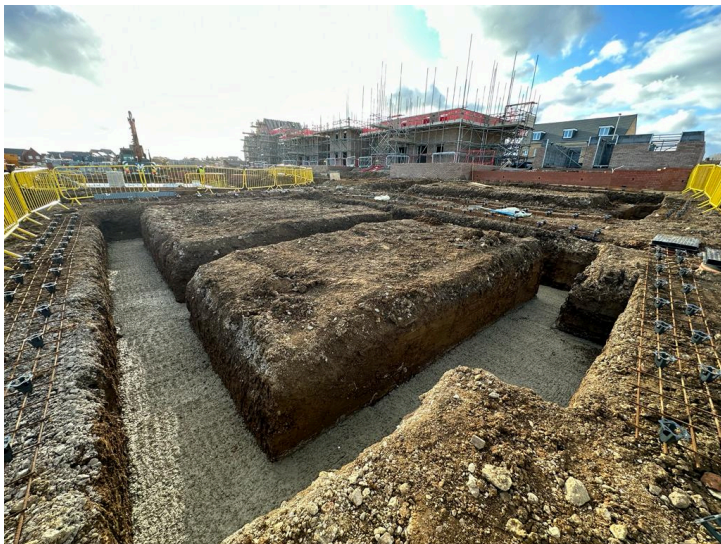
Revision:

B

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	● Before commencing works, ensure there is a sub-pump on site ● Have you checked the specification, width and depth? ● The ground is to be reduced or filled to formation in advance of being set out – formation is generally considered to be at underside of “void” ● Please ensure foundation is set out by your site engineer – ensure pins are covered with mushroom caps ● Ensure the site engineer has given the correct datum level ● Ensure dig depths as per the BOF design ● Is mesh required? If so, ensure it is installed with the correct laps and sited on preformed “spacer bars” or “chairs” ● Use rope to safely lower mesh into deep foundations – do not enter deep foundations ● If Claymaster is required, ensure it is the correct thickness and is installed prior to the NHBC inspection ○ Use steel pins to hold Claymaster in place in deep foundation situations ● Ensure foundations are free from water and the formation is free from debris ● A pre-pour inspection is to be carried out with the site engineer before the NHBC inspection – is the level correct? Are the links correct? ● Use a pouring bucket to discharge the concrete – clean any concrete spillages from the top of the foundation ● The completion of MIDA’s QMF 24 - Foundation Record a priority
QA Checks & Actions	Operational Standard - References
● Form QMF 24 – Foundation Record ● Photograph the completed area and include in your photographic daily diary	● MIDA Operational Standard - 2.7 - Segregation - Foundations