

New Digital Signboard, Westmount Centre Uxbridge UB4 0HD

Method Statement for Construction of New Pad Foundation to Proposed Digital Advertising Signboard.

New reinforced concrete pad base foundation to be constructed in accordance with following method statement.

- Excavate area of proposed base down to required formation level. Minimum depth be 300mm below existing ground level.
- Formation level to comprise sound bearing stratum capable of sustaining a safe bearing pressure of 50kN/m². Plate bearing tests to be carried out to confirm competence of formation level.
- The formation is to be well compacted, trimmed and cleaned. Any soft spots are to be excavated to a sound formation and backfilled in compacted layers of DOT Type 1
- Sides of excavation are to be battered at a safe angle of repose allowing a minimum of 300mm level working space beyond the base sides.
- Place 200mm DOT Type 1 sub-base onto formation
- Fix rebar to base.
- Place shuttering to sides of base maintaining specified cover to rebar.
- Fit holding down bolt assembly within rebar cage.
- Place concrete to base. Concrete is to be well compacted, placed up to proposed top of base level.
- Protect cast concrete and cure as required to suit prevailing weather conditions.
- Strike and remove shutters.

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