



Notes

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Drawings must not be scaled. Work to figured dimensions only

- Any existing details which are shown on this drawing are for guidance only and are to be checked on site by the contractor. Any variations are to be recorded and reported to the engineer immediately.
- Design is subject to Building Regulation, Sewage Undertaker and Highways Department approval.
- Before work commences contractor should consult the engineer and the SI report regarding any contamination issues. All necessary Health and Safety measures to be taken.
- All subgrade structures and unconsolidated material, within the construction width of the highway, are to be removed
- Cover levels for manholes are approximate only and should be adjusted to match surrounding levels
- The developer shall take CBR test of road formation levels and results to be made available to the Engineer for approval.
- Approved weedkiller to be applied as recommended to footway formation and sub-base. Application by trained operative wearing PPE and complying with COSHH requirements.
- Any soft spots discovered after proof rolling shall be removed and replaced with suitable engineering fill.
- The surface tolerances to the sub base layer thickness should be no more than + 5mm or -30mm.
- New road levels to tie in smoothly with existing road. Levels to be confirmed prior to construction and reported to the Engineer.
- Tarmac road construction to comply with BS EN 130108
- Threshold drainage is required where levels fall towards a building entrance. Architect to confirm if not required.
- Yard Gully positions are indicative and should be adjusted on site to suit proposed levels.
- All gully positions to suit low points and to be trapped.
- Drainage channel detailed design to be undertaken by manufactures. Alternative channels may be used, subject to Engineers approval

KEY
x 154.000 - Existing Levels
+155.000 - Proposed Levels
FFL 155.00 - Finished Floor Level
RF - Retaining Feature
TTTTTTTT - Tanking
//////// - Exposed Brickwork
GB-R - Gravel Board Retaining

ALL PROPERTIES TO HAVE
DOUBLE DPC WITH LEVEL
ACCESS FRONT AND REAR

C	07.02.19	Amended to suit new layout	BPL
B	10.10.18	Amended to suit new layout	AM
A	05.10.18	Boundary Treatment note amended	AM
REV	DATE	AMENDMENT	BY


MUCKLOW & HARRIS
CONSULTING CIVIL & STRUCTURAL ENGINEERS

DRAWING STATUS: PRELIMINARY			
CLIENT South Staffordshire Housing Association Limited			
PROJECT Shop Lane Oaken			
TITLE External Levels Strategy			
DATE 18.09.18	DRAWN BPL		
SCALE 1:250	SIZE A1	CHECKED AM	
DRAWING NUMBER 18063-100			REVISION C