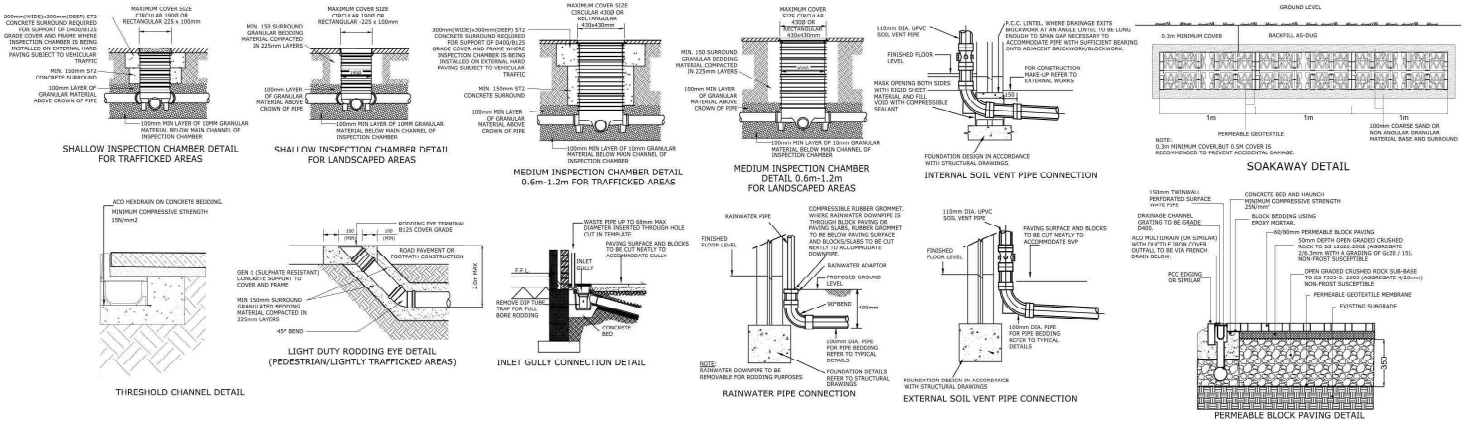


DETAILS & SECTIONS



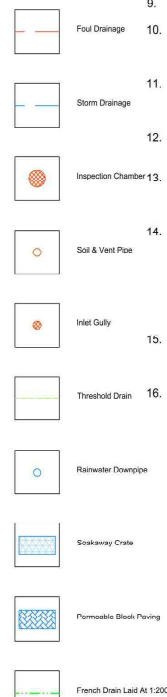
GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND DETAILS.
- ALL DIMENSIONS ARE TO BE CHECKED BY THE CONTRACTOR PRIOR TO STARTING THE WORKS ON SITE. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- FOR CIVIL & STRUCTURAL HEALTH & SAFETY HAZARDS PLEASE REFER TO DESIGNERS RISK ASSESSMENTS.
- IF YOU DO NOT UNDERSTAND FULLY ANY OF THE DETAILS SHOWN ON THIS DRAWING CONTACT THE ENGINEER FOR CLARIFICATION.

DRAINAGE NOTES

- PRIOR TO THE COMMENCEMENT OF ANY WORKS ALL EXISTING DRAINAGE MUST BE SURVEYED TO DETERMINE PIPE SIZES, INVERT LEVELS/GRADIENTS, MANHOLE DETAILS ETC. SURVEY DETAILS MUST BE REPORTED TO THE ENGINEER/DESIGNER PRIOR TO COMMENCING CONSTRUCTION.
- LOCATION OF RWP'S AND SVV'S POSITIONS TO BE CONFIRMED BY THE ARCHITECT.
- ROCKER PIPES TO BE 600mm LONG TO ALL MANHOLES.
- ALL PIPEWORK TO HAVE A FULL GRANULAR BED AND SURROUND UNLESS NOTED OTHERWISE.
- ALL PIPES REINFORCED WITH 12mm BARS AT 1200mm TO RECEIVE A FULL CONCRETE BED AND SURROUND INCORPORATING MOVEMENT JOINTS OF THICK COMPRESSIBLE BOARD AT FLEXIBLE JOINTS.
- UNLESS NOTED OTHERWISE ALL PIPEWORK SHALL BE CONSTRUCTED FROM 'SUPER STRENGTH' VITRIFIED CLAY TO DG 65, DG EN 285 OR UPVC TO DG EN 1201.
- WHERE APPLICABLE CONCRETE BENCHING TO MANHOLES TO RECEIVE A 20mm THICK GRAINLITHIC RENDER TROWLED HARD, PROVIDING A DENSE DURABLE SMOOTH FINISH.
- ALL MANHOLE COVERS WITHIN VEHICULAR AREAS TO BE NON-ROCKING TYPE.
- ALL SVV'S TO HAVE RODDING ACCESS POINT.
- THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES TO VERIFY LOCATION AND DEPTHS PRIOR TO ANY CONSTRUCTION WORK BEING UNDERTAKEN.
- ALL PIPEWORK TO BE TESTED BEFORE AND AFTER BACKFILLING IN ACCORDANCE WITH CLAUSE 25 DG 8301: 1985.
- ALL WORKMANSHIP IS TO BE TO THE MOST CURRENT BRITISH STANDARD.
- ALL PRIVATE DRAINAGE TO BE CONSTRUCTED IN ACCORDANCE WITH BUILDING REGULATIONS APPROVED DOCUMENT H AND BS EN 752.
- THE FIRST MANHOLE UPSTREAM FROM THE CONNECTION TO THE (EXISTING) SEWER SHALL, WHEN CONSTRUCTED, BE FITTED WITH A SCREEN IN ORDER TO PREVENT DEBRIS ENTERING THE PUBLIC SEWER. THE SCREEN SHOULD NOT BE REMOVED UNTIL IMMEDIATELY PRIOR TO THE OCCUPATION OF PREMISES TO BE SERVED BY THE SEWER.
- ALL EXISTING CHAMBERS, GULLIES, CHANNELS, PIPE AND OTHER DRAINAGE APPARATUS SHALL BE PROTECTED FROM DAMAGE DURING THE WORKS
- ALL GUTTER AND RAINWATER PIPES SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH BS EN 12056-2.

LEGEND



Project	
REDEMPTION OF EXISTING DRAINAGE AND ERECTION OF NEW DETACHED DWELLINGS, LAND KNOWN AS 47 LOW LANE, WOLVERHAMPTON, WV10 6JY	
Client	
MR D J HALLIDAY & MR A T HALLIDAY	
Drawing	
DRAINAGE STRATEGY & DETAILS	
Sheet Size	
A1	
Drawing No.	
002	
Date	
18 July 2021	
Scale	
Plan @ 1:200 Details @ 1:50	
Project No.	
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Rev.	
0	
Checked By	
Approved By	