



- NOTES:-**
1. THE CONTRACTOR AND HIS SUBCONTRACTOR ARE TO VERIFY ALL DIMENSIONS ON SITE PRIOR TO MAKING SHOP DRAWINGS OR COMMENCING MANUFACTURE.
 2. DO NOT SCALE FROM THIS DRAWING. THE CONTRACTOR IS TO BRING TO THE NOTICE OF THE ENGINEER ANY DISCREPANCIES CONTAINED IN THIS DRAWING PRIOR TO COMMENCEMENT OF WORKS.
 3. ALL 150MM AND 225MM DIAMETER PIPES TO BE EITHER 100MM ULTRA-RIB UPVC PIPES OR EXTRA STRENGTH VITRIFIED CLAY PIPES TO BS5911.
 4. ALL PIPES OF 300MM DIAMETER TO BE OSMA ULTRA-RIB UPVC PIPES OR CLASS M CONCRETE TO BS5911.
 5. ALL PIPES OVER 300MM DIAMETER TO BE CLASS M CONCRETE TO BS5911.
 6. ALL PIPE MATERIALS TO BE CONSISTENT BETWEEN MANHOLES.
 7. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SCOTTISH WATERS DEVELOPMENT GUIDELINES AND SEWERS FOR SCOTLAND.
 8. FOR CONSTRUCTION DETAILS OF MANHOLES AND SEWERS REFER TO SEWERS FOR SCOTLAND AND SCOTTISH WATERS STANDARD DETAILS WHICH CAN BE OBTAINED FROM THE LOCAL OFFICE.
 9. INVERT LEVELS OF EXISTING SEWERS TO BE CONFIRMED ON SITE BEFORE ANY SEWERS WORK UNDERTAKEN. ANY DISCREPANCIES FOUND SHOULD BE NOTIFIED TO ENGINEERS.
 10. COVER LEVELS GIVEN ARE APPROXIMATE AND MAY REQUIRE TO BE ADJUSTED PRIOR TO FINAL SURFACING.
 11. ALL PIPE DIAMETERS FOR MAIN SEWER TO GULLIES OR DISCONNECTING MANHOLES TO BE 150MM DIA.
 12. ALL PUBLIC MANHOLE CLEAR OPENINGS TO BE 670MM SQUARE.

- LEGEND**
- Proposed Surface Water Sewer
 - Proposed Foul Sewer
 - Proposed Road Gully
 - Proposed Surface Water Road Drain
 - FFL 104.95 Proposed Finished Floor Level
 - Proposed Exposed Underbuilding
 - Proposed Disabled Access Point
 - Proposed Slope Direction/Gradient
 - Proposed Ground Level

This is the drawing referred to in our application dated..... signed..... (for RNS Engineering Ltd)

Rev	Description	Date	By
A	Finalised floor levels, before adjustment to ground level, added to all buildings.	02.04.21	CMcN
B	Finalised floor levels, before adjustment to ground level, added to all buildings.	26.02.21	CMcN
C	Finalised floor levels, before adjustment to ground level, added to all buildings.	17.02.21	CMcN
D	Finalised floor levels, before adjustment to ground level, added to all buildings.	26.11.20	CMcN
E	Finalised floor levels, before adjustment to ground level, added to all buildings.	16.11.20	CMcN
F	Finalised floor levels, before adjustment to ground level, added to all buildings.	28.05.20	CMcN
G	Finalised floor levels, before adjustment to ground level, added to all buildings.	06.07.20	CMcN
H	Finalised floor levels, before adjustment to ground level, added to all buildings.	16.12.19	CMcN

CLIENT
Stirling Developments Ltd

CONTRACT
Calderdale, East Calder Areas OS&E & OSF.

Engineering Layout (Sheet 1)

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Drawn: CMcN Scale: 1:250 Drawing No.: OSEF/004/01
Date: Feb '19