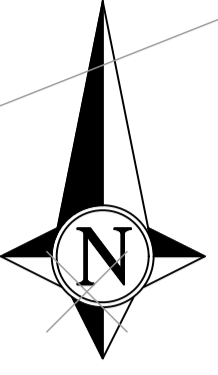


**EXACT DIAMETER, DEPTH, LOCATION AND CONDITION OF ALL SCOTTISH WATER APPARATUS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS**



- NOTES:
- DO NOT SCALE FROM THIS DRAWING
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND VERIFICATION OF ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT
  - THE CONTRACTOR SHALL CONFIRM AND BRING TO THE ATTENTION OF THE ENGINEER ANY DISCREPANCIES CONTAINED IN THIS DRAWING PRIOR TO COMMENCEMENT.
- ALL ADOPTABLE DRAINAGE TO BE INSTALLED TO THE COMPLETE SATISFACTION OF SCOTTISH WATER AND IN ACCORDANCE WITH THE SEWERS FOR SCOTLAND - 4TH EDITION.
  - ALL BUILDING DRAINAGE TO COMPLY WITH LOCAL AUTHORITY, DEPARTMENT OF SEWERAGE STANDARD DETAILS WHERE APPLICABLE AND STANDARD DETAILS FOR SCOTTISH WATER.
  - ALL EXTERNAL GULLY/SUMP UNIT TAILS AND BRANCH CONNECTION FROM DISCONNECTING MANHOLES TO BE 150mm Ø SUITABLY ENCASED IN CONCRETE.
  - ALL PIPE MATERIALS TO BE CONSISTENT BETWEEN MANHOLES.
  - INVERT LEVELS OF EXISTING SEWERS TO BE CONFIRMED ON SITE BEFORE ANY SEWER WORK UNDERTAKEN. ANY DISCREPANCIES FOUND SHOULD BE NOTIFIED TO DEVELOPER.
  - FOR DISCONNECT CHAMBERS THE MINIMUM INTERNAL DIMENSIONS SHALL BE CIRCULAR 450mm DIAMETER AS PER BS 8301.
  - WHERE HOUSE DRAINAGE IS TAKEN THROUGH BLOCK CARE IS TO BE TAKEN THAT FOUNDATION LEVELS AND DRAINAGE RUNS DO NOT CLASH.
  - BRANCH CONNECTIONS INTO MAIN LINES TO BE ACHIEVED VIA ANGLED BRANCHES. WHERE 90° BRANCHES ARE REQUIRED THESE SHOULD BE "SWEEP" BRANCHES. EQUAL 90° BRANCHES ARE NOT PERMITTED.
  - THE APPROXIMATE POSITION OF SCOTTISH WATER'S APPARATUS HAS BEEN SHOWN ON THIS DRAWING. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING THE TRUE POSITION OF ALL SERVICES PRIOR TO COMMENCING ON SITE.
  - THE CONTRACTOR IS RESPONSIBLE FOR MAKING APPLICATION TO CONNECT TO THE PUBLIC SEWER VIA SCOTTISH WATER. NOTE THE APPLICATION CAN TAKE SEVERAL WEEKS TO PROCESS.
  - THE CONTRACTOR IS REQUIRED TO INFORM SCOTTISH WATER AT LEAST 1 WEEK IN ADVANCE OF STARTING ANY WORKS AT OR NEAR TO SCOTTISH WATER'S APPARATUS.
  - ACO DRAINS TO BE INSTALLED ON LOW SIDE OF PRIVATE DRIVEWAYS TO COLLECT SURFACE WATER RUN OFF.

- LEGEND
- PROPOSED FOUL SEWER
  - PROPOSED FOUL DISCONNECT
  - PROPOSED SW DISCONNECT
  - PROPOSED ACO DRAIN
  - EXISTING FOUL SEWER
  - EXISTING SURFACE WATER SEWER
  - EXISTING PIPE TO BE GRUBBED UP OR REMOVED

Rev	Revision Details	Drwn	Date

CLIENT:	
MR DES TRAVERS	
PROJECT:	
65 DRUMPELLIER AVENUE COATBRIDGE ML5 1JS	
TITLE:	
PROPOSED DRAINAGE LAYOUT	
DESIGNER:	STATUS:
I.S.M	INFORMATION
DATE OF ISSUE: 23/11/23	SCALE: 1:100
Drawing Number:	Revision:
231101-006	-

IN-CURTILAGE TRENCH TO PROVIDE SURFACE WATER TREATMENT TO ROOF AND DRIVE. REFER TO DRAWING 231101-009 FOR DETAILS

DIVERTED SEWER TO RECONNECT TO EXISTING SEWER. INVERT LEVELS TO BE CHECKED PRIOR TO COMMENCEMENT OF ANY WORKS

**FFL = 88.950**

FOUL MANHOLE TO BE CONSTRUCTED OVER EXISTING FOUL SEWER. INVERT LEVEL TBC.

EXISTING SEWER. DIAMETER, DEPTH, LOCATION AND CONDITION TO BE REPORTED TO ENGINEER PRIOR TO WORK COMMENCING.

EXISTING MANHOLE DIAMETER, DEPTH, LOCATION AND CONDITION TO BE REPORTED TO ENGINEER PRIOR TO WORK COMMENCING.

ExS5203  
CL: 88.68  
IL: 86.641

ExF5204  
CL: 88.689  
IL: 86.399

ExS5201  
CL: 89.12  
IL: 86.839

ExF5202  
CL: 89.064  
IL: 86.524

F3  
CL: 88.909  
IL: 86.599

F2  
CL: 88.80  
IL: 87.290

F1  
CL: 89.00  
IL: 87.441

ExF5115  
CL: 89.669  
IL: 87.869 (TBC)

ExF5116  
CL: 90.044  
IL: 88.224 (TBC)

