| LEGEND: | |
|--|-------------|
| PROPOSED SURFACE WATER MANHOLE | S1.0 |
| PROPOSED SURFACE WATER SEWER | |
| PROPOSED ROAD GULLY WITH 150mm DIA CONNECTION PIPE | C RG |
| PROPOSED FOUL SEWER MANHOLE | F1.0 |
| PROPOSED FOUL SEWER | <u> </u> |
| PROPOSED 100mm RISING MAIN | <u> </u> |
| PROPOSED FOUL INSPECTION CHAMBER. ALL INSPECTION CHAMBERS TO BE CONSTRUCTE WITHIN 1m OF PROPERTY BOUNDARY TO DETAIL STD-WW-02 & CONSTRUCTED IN ACCORDANCE W DETAILS STD-WW-03 & STD-WW-13. EXACT INSPEC CHAMBER LOCATION TO BE AGREED ON SITE | ITH |
| PROPOSED AIR VALVE - EXACT LOCATION TO BE CONFIRMED | Av |
| EXISTING SURFACE WATER MANHOLE | EX SMH |
| EXISTING SURFACE TO BE MAINTAINED & PROTECTED DURING CONSTRUCTION | EX-SW |
| EXISTING FOUL SEWER MANHOLE | EX FMH |
| EXISTING FOUL SEWER TO BE MAINTAINED & PROTECTED DURING CONSTRUCTION | EX-FW |
| SITE BOUNDARY | |

ALL MATERIALS USED ARE TO BE APPROVED BY ENGINEER & TO BE IN ACCORDANCE WITH COLLINSBOYD & IRISH WATER SPECIFICATION

NOTES

| 1/ PROPOSED MANHOLE / CHAMBERS LOCATIONS ARE INDICATIVE ONLY EXACT POSITIONS OF MANHOLES / CHAMBERS TO BE DETERMINED ON SITE. |
|--|
| 2/ PROPOSED MANHOLE / CHAMBER COVER LEVELS ARE APPROXIMATE ONLY TO BE CONFIRMED ON SITE. |
| 2/ CONTRACTOR TO CONFIRM LOCATION OF ALL SERVICES ON SITE. |
| 3/ CONTRACTOR TO PROTECT EXISTING SERVICES. ANY SERVICES DAMAGED |
| OR DISRUPTED WILL BE REPAIRED AT CONTRACTORS OWN COST |
| 4/ POSITION & TYPE OF KNOWN SERVICES ARE INDICATIVE ONLY. |
| THE CONTRACTOR MUST CONFIRM EXACT POSITION OF ALL |
| SERVICES BY CARRYING OUT NECESSARY SURVEYS, SLIT TRENCHES |
| & SCANNING PRIOR TO COMMENCEMENT OF WORKS. |
| 5/ IN TRAFFICKED AREAS WHERE COVER TO PIPES IS LESS THAN 1.2m, PIPES TO BE |
| ENCASED WITH CONCRETE. |
| |

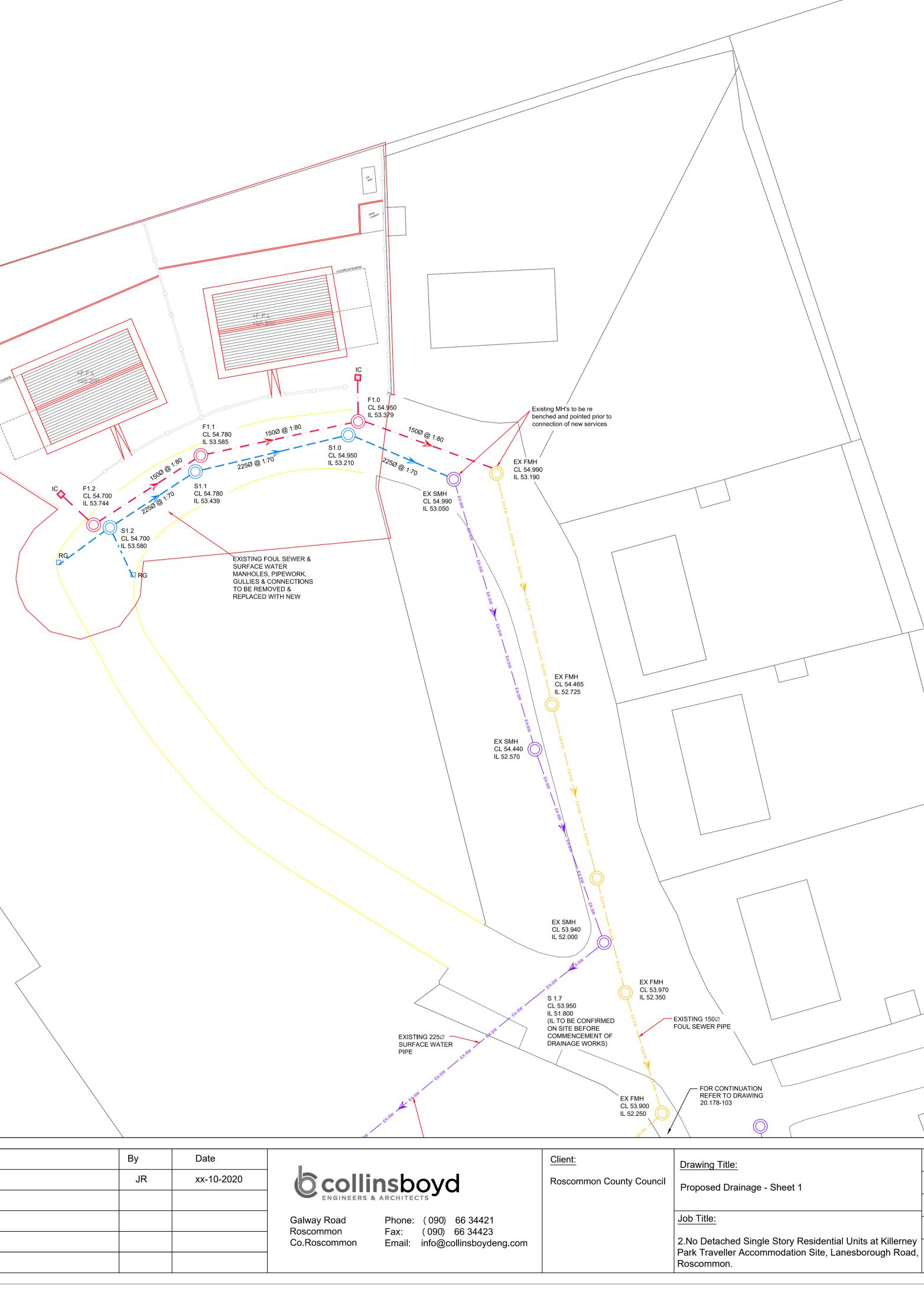
- 6/ PLEASE NOTE THAT ALL FOUL & SURFACE WATER SEWERS PIPES CALLED UP ARE INTERNAL DIAMETERS.
- 7/ ALL MANHOLES IN LANDSCAPED AREAS TO HAVE A CONCRETE PLINTH TO MANHOLE COVER.
- 8/ ALL MANHOLES IN BRICK PAVED AREA TO HAVE RECESSED MANHOLE COVERS 9/ ALL SURFACE WATER PIPES & FITTINGS TO BE TWIN WALL. 10/ ALL FOUL SEWER PIPES & FITTINGS TO BE WAVIN SN8 OR EQUAL APPROVED. ALL PIPE MATERIAL TO COMPLY WITH IRISH WATER CODE OF PRACTICE DOCUMENT IW-CDS-5030-03
- SECTION 3.13. 11/ ALL FOUL SEWER WORKS SHALL BE DESIGNED & CONSTRUCTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE DOCUMENT IW-CDS-5030-03 & IRISH WATER STANDARD
- DETAILS IW-CDS-5030-01. 12/ ALL CONNECTION WORKS IN THE PUBLIC SPACE OUTSIDE THE SITE BOUNDARY WILL BE
- COMPLETED BY THE IRISH WATER REGIONAL CONTRACTOR. 13/ PRECAST MANHOLES TO BE AS PER IW STD-WW-10. MANHOLES DEEPER THAN 3m TO BE APPROVED BY IRISH WATER & AS PER IW STD-WW-10

< 01 101

Shed Location

ORDNANCE SURVEY IRELAND LICENCE NO.EN 0065220 © ORDNANCE SURVEY IRELAND/GOVERNMENT OF IRELAND

| ſ | Note | es: | Rev | Description |
|---|------|---|-----|---------------------|
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| | 2. | DO NOT SCALE, use figured dimensions | | |
| | | only, if in doubt ask. | | |
| | 3. | Drawings for Planning Permissions purposes only unless otherwise stated. | | |



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| g Title: | Status: Planning |
| ed Drainage - Sheet 1 | Date: Septemer 2020 |
| | <u>Scale:</u> 1:250 @ A1 |
| <u>):</u> | Drawn by: JR |

102 PL0

DRG No.

JOB No.

20.178

<u>REV.</u>