

LEGEND:

- PROPOSED SURFACE WATER MANHOLE S1.0
- PROPOSED SURFACE WATER SEWER
- PROPOSED ROAD GULLY WITH 150mm DIA CONNECTION PIPE RG
- PROPOSED FOUL SEWER MANHOLE F1.0
- PROPOSED FOUL SEWER
- PROPOSED 100mm RISING MAIN
- PROPOSED FOUL INSPECTION CHAMBER. ALL INSPECTION CHAMBERS TO BE CONSTRUCTED WITHIN 1m OF PROPERTY BOUNDARY TO DETAIL STD-WW-02 & CONSTRUCTED IN ACCORDANCE WITH DETAILS STD-WW-03 & STD-WW-13. EXACT INSPECTION CHAMBER LOCATION TO BE AGREED ON SITE IC
- 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

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 SNO 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.

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

FOR CONTINUATION
REFER TO DRAWING
20.178-104

ORDNANCE SURVEY IRELAND LICENCE NO.EN 0065220
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Rev
PL0

Description

Issued for Planning

By

JR

Date

xx-10-2020



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Client:

Roscommon County Council

Drawing Title:

Proposed Drainage - Sheet 2

Job Title:

2.No Detached Single Story Residential Units at Killerney Park Traveller Accommodation Site, Lanesborough Road, Roscommon.

Status: Planning

Date: Septemer 2020

Scale: 1:250 @ A1

Drawn by: JR

JOB No.	DRG No.	REV.
20.178	103	PL0