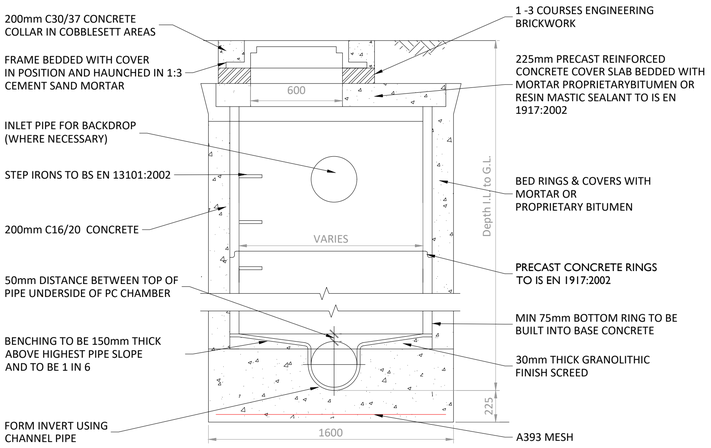
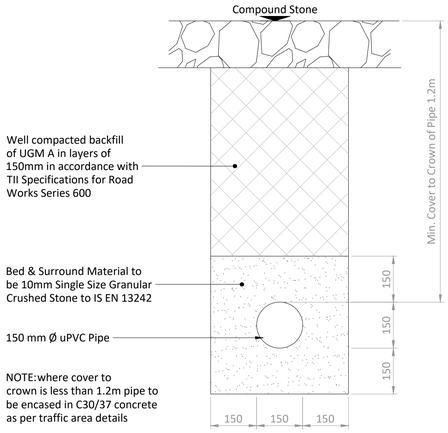
ISO A1 594mm x 841mm



	PIPE DIAMETER						
DEPTH GL TO IL	150	225	300	375	450	600	900
0-1 m	1050	1050	1050	1350	1350	1500	1800
1-3 m	1200	1200	1200	1350	1350	1500	1800

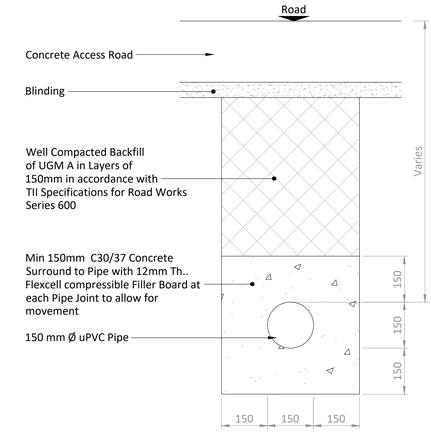
Typical Precast Ring Manhole

Scale: 1:20



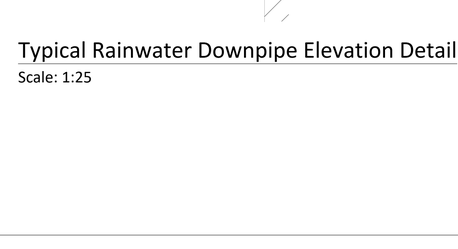
Section Through Surface Water Pipe - Non Trafficked Area (Cover >1.2m)

Scale: 1:10



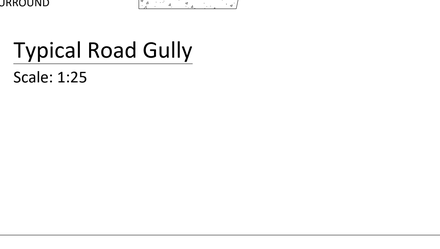
Section Through Surface Water Pipe - Trafficked Area

Scale: 1:10



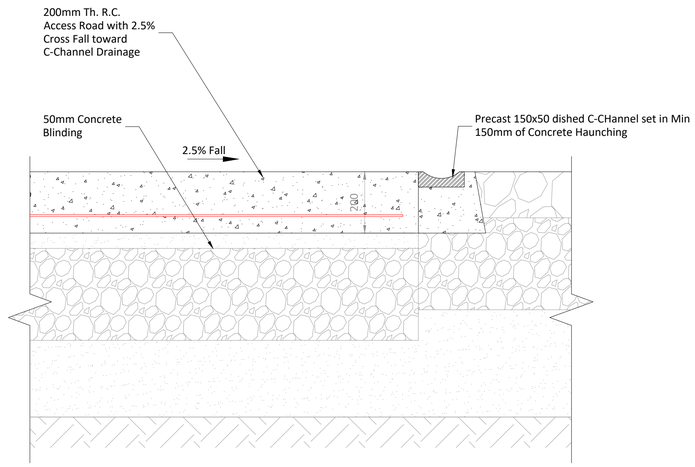
Typical Section Through Foul/Surface Water Sewer

Scale: 1:10



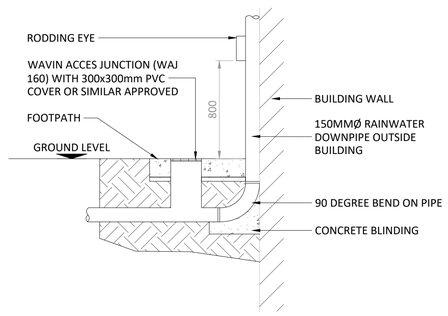
Section Through Foul Water Pipe - Trafficked Area

Scale: 1:10



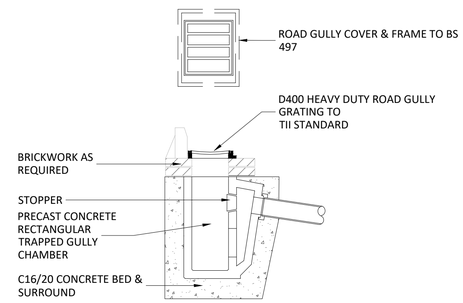
Typical Road Drainage Channel Detail

Scale: 1:10



Typical Rainwater Downpipe Elevation Detail

Scale: 1:25



Typical Road Gully

Scale: 1:25

Project Management Initials: Designer: NS Checked: LR Approved: DB

tli GROUP

Head Office
Beenreigh,
Abbeydorney,
Tralee, Co. Kerry
Ireland
Tel: 00353 66 7135710

PROJECT

Rooaunalaghta Green Energy Project

CLIENT

ROOAUNALAGHTA Green Energy

CONSULTANTS

TOBIN CONSULTING ENGINEERS

NOTES: -

- This drawing is to be read in conjunction with relevant engineering drawings, specifications and reports.
- Dimensions are in meters, & coordinate system is ITM, unless noted otherwise.
- Drawings are not to be scaled use figured dimensions only.

LEGEND: -

13.10.2026
ISSUED FOR PLANNING

ISSUE/REVISION

P0	13.10.26	Issued for Planning
N0	14.08.26	Issued for Information
I/R	DATE	DESCRIPTION

PROJECT NUMBER

300-101121

SHEET TITLE

Drainage Details
Sheet 1 of 3

SHEET NUMBER

300101121-U-DR-166