

Legend:

Wastewater Details:

F01

Denotes Foul Pipe

F01

Denotes Foul Manhole

IC

Denotes Foul Sewer (Concrete encased)

IC

Denotes Inspection Chamber

Denotes Existing Foul Pipe

Denotes Diverted Existing Foul Pipe

Storm Water Details:

S01

Denotes Storm Pipe

S01

Denotes Storm Manhole

Denotes Storm Sewer (Concrete encased)

Denotes Ex. Storm Sewer

Refer to Irish Water Standard Details Drawings Document No. IW-CDS-5030-01

Pipe materials shall comply with Section 3.9 of Irish Water's Code of Practice.

All works to be constructed to conform with Irish Water's Code of Practice for Wastewater Infrastructure: Document No. IW-CDS-5030-03.

For Drainage Layout to Perimeter of Dwellings, refer to Dwelling Drawings.

Document No. IW-CDS-5030-01

Waste Water Service Connection Responsibility : STD-WW-01

Drain & Service Connection Pipework : STD-WW-03

Typical Sewer / Service pipe Connection : STD-WW-04

Trench Backfill & Bearing : STD-WW-07

Concrete Bed, Haunch & Surround to Waste Water: STD-WW-08

Pre-cast Concrete Manhole : STD-WW-10

Backdrop manholes: STD-WW-12

Private Side Inspection Chamber : STD-WW-13

Thrust blocks for rising main: STD-WW-14

Scour valve chamber (Foul rising main <200mmØ): STD-WW-15

Sluice valve details for rising mains Polyethylene (P.E.) (<200mmØ) : STD-WW-17

Air valve chamber (Foul rising main <200mmØ) : STD-WW-18

Proposed Drainage Layout
Scale : 1:250

DOSA

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F

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S.O.D.

C.O.S.

02.04.25

Issued for RFI Planning

E

A.G.

S.O.D.

C.O.S.

25.03.25

Issued for IW

D

A.G.

S.O.D.

C.O.S.

10.03.25

Issued for IW

C

A.G.

S.O.D.

C.O.S.

07.03.25

Issued for RFI Planning

B

A.B.

S.O.D.

C.O.S.

05.11.24

Revised & Reissued for 20241029 HP-OBR ITCD CLARIFICATIONS

REV.

DRAWN

CHKD

APPRVD

DATE

DETAILS

CLIENT

OBR Construction

PROJECT

Innishmore, Ballincollig, Co. Cork

DRAWING TITLE

Proposed Drainage Layout

SHEET

A1

SCALE

1:250

PROJECT NO.

6767

DRAWING NO.

0020

STATUS/ISSUE

F