

NOTES:

1. MANHOLE TYPES TO BE NOMINATED ON DRAWINGS
2. SEWER MATERIAL TO BE NOMINATED ON LONGITUDINAL SECTION.
3. FOR WASTEWATER SERVICE CONNECTION REFER ALSO TO STW-WW-01, STW-WW-03 AND STD-WW-13

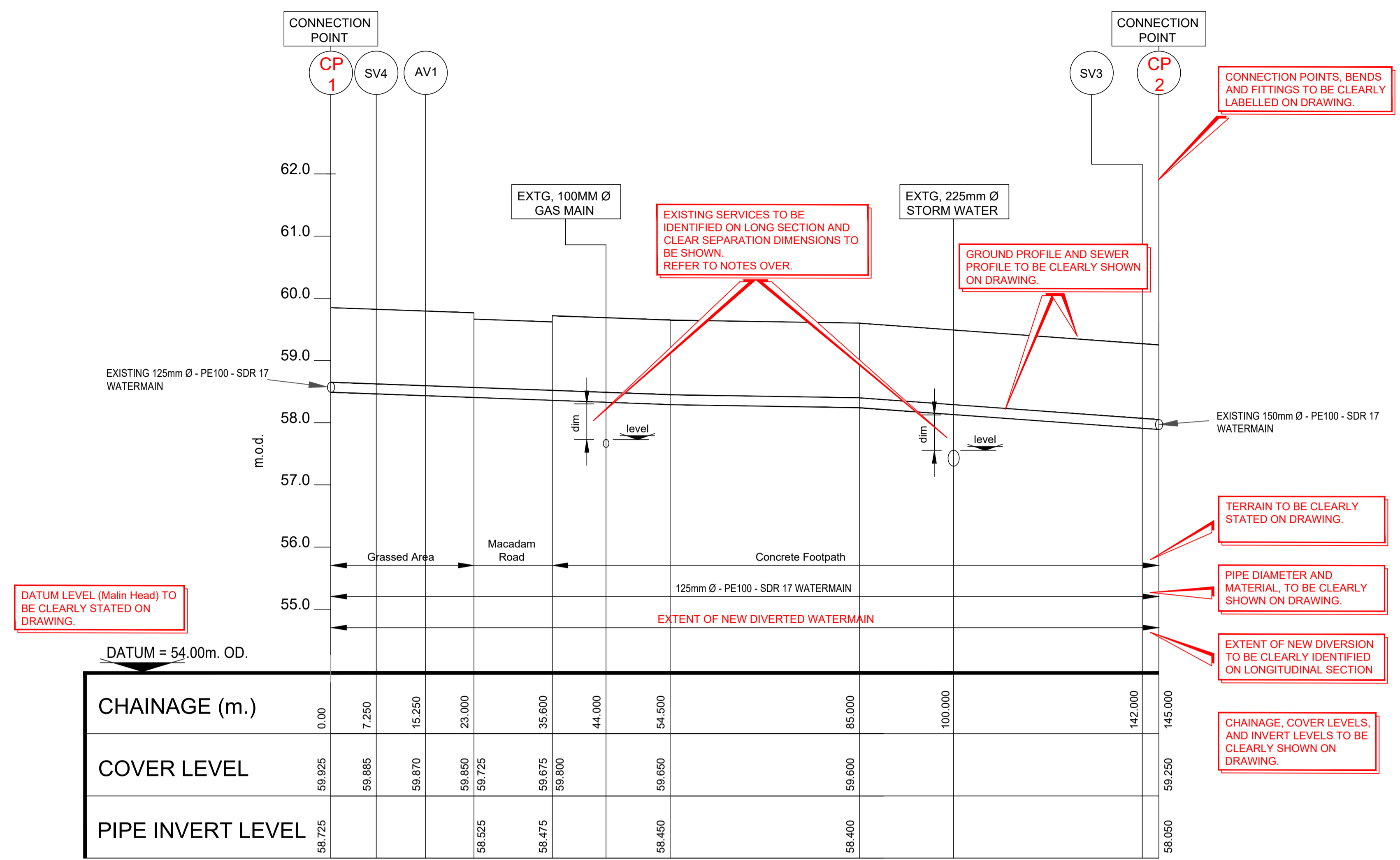
Separation Distances:-

Separation distances must be clearly stated on drawings. They must indicate the clear distance from external wall of pipe to adjacent external wall of service or structure.

For guidance on separation distance requirements please refer to the following documents:
Code of Practice for Water Infrastructure - Section 3.6
Code of Practice for Wastewater Infrastructure - Section 3.5.9 to 3.5.21

Water Infrastructure Standard Details - STD-W-11 and STD-W-12
Wastewater Infrastructure Standard Details - STD-WW-05, STD-WW-05A, STD-WW-06 and STD-WW-06A.

The separation distances outlined in the Codes of Practice and Standard Details are minimum requirements. Specific separation clearance distances in excess of these minima shall be provided for services such as gas, electricity, fibre-optic or oil filled cables as the case may be. The particular utility providers shall be consulted to determine these minimum separation distances and evidence of this consultation, with the specified separation distances, shall be provided to Irish Water at design submission stage. For example, the minimum separation distances for Gas Networks Ireland infrastructure shall be in accordance with IS329 'Gas Distribution Mains' and IS328 'Code of Practice for Gas Transmission Mains' as amended/updated.



SAMPLE WATERMAIN LONGITUDINAL SECTION
Horizontal Scale = 1:500, Vertical Scale = 1:50.

**WATERMAIN
AS-BUILT
SAMPLE DRAWING.**

DIVERSION REFERENCE NUMBER TO BE CLEARLY STATED ON DRAWING.

DIV-XXXX

DRAWING TO BE REVISED TO 'AS-BUILT' STATUS

REV.	DATE	DESCRIPTION	BY	CHKD	APPR
A	MAR 2021	AS BUILT RECORD DRAWING	RH	RH	MF



Local Authority
DEVELOPMENT TITLE TO BE CLEARLY STATED.

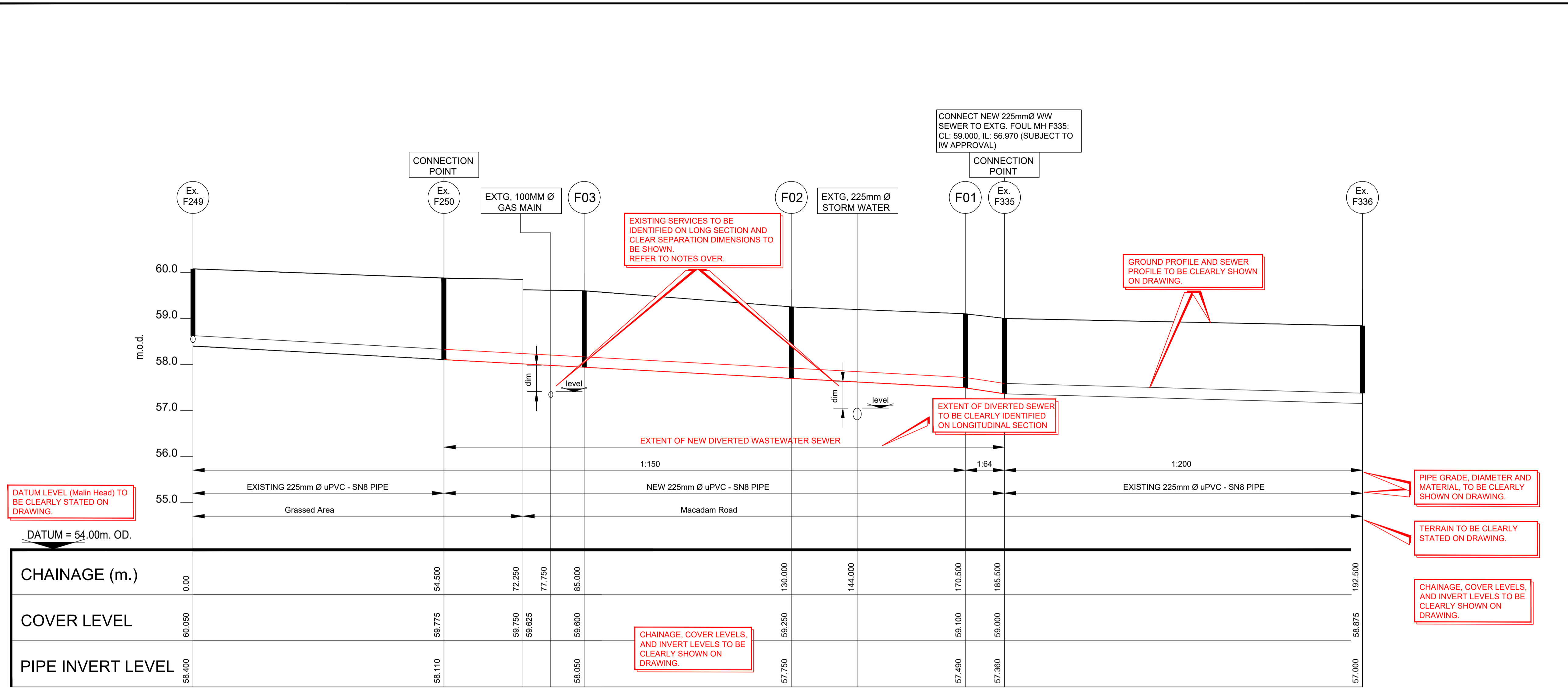
Consultant
NAME AND ADDRESS OF DEVELOPER AND CONSULTANT TO BE CLEARLY SHOWN.

SAMPLE LONGITUDINAL SECTION
DRAWING TITLE TO BE CLEARLY STATED.

Drawn	RH	Scale	AS SHOWN	Drawing Number	Rev.
Chkd.	RH	Date	03/2021	W-02	A
Apprd.	MF	Status	AS-BUILT		

d:\irish water\04 - as built checks\08 - diversions samples\diversions as built\diversion as built sample 02 long sections.dwg 24/03/2021

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SAMPLE WASTEWATER LONGITUDINAL SECTION SHOWING EXTENT OF NEW DIVERTED SEWER.

Horizontal Scale = 1:500, Vertical Scale = 1:50.

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DATUM LEVEL (Malin Head) TO BE CLEARLY STATED ON DRAWING.

EXISTING SERVICES TO BE IDENTIFIED ON LONG SECTION AND CLEAR SEPARATION DIMENSIONS TO BE SHOWN. REFER TO NOTES OVER.

GROUND PROFILE AND SEWER PROFILE TO BE CLEARLY SHOWN ON DRAWING.

EXTENT OF DIVERTED SEWER TO BE CLEARLY IDENTIFIED ON LONGITUDINAL SECTION

PIPE GRADE, DIAMETER AND MATERIAL, TO BE CLEARLY SHOWN ON DRAWING.

TERRAIN TO BE CLEARLY STATED ON DRAWING.

CHAINAGE, COVER LEVELS, AND INVERT LEVELS TO BE CLEARLY SHOWN ON DRAWING.

CHAINAGE, COVER LEVELS, AND INVERT LEVELS TO BE CLEARLY SHOWN ON DRAWING.

DIVERSION REFERENCE NUMBER TO BE CLEARLY STATED ON DRAWING.

DIV-XXXX

REV.	DATE	DESCRIPTION	BY	CHKD	APPR
A	MAR 2021	AS BUILT RECORD DRAWING	RH	RH	MF



Local Authority

DEVELOPMENT TITLE TO BE CLEARLY STATED.

Consultant

NAME AND ADDRESS OF DEVELOPER AND CONSULTANT TO BE CLEARLY SHOWN.

SAMPLE LONGITUDINAL SECTION

DRAWING TITLE TO BE CLEARLY STATED.

Drawn	RH	Scale	AS SHOWN	Drawing Number	Rev.
Chkd.	RH	Date	03/2021	WW-02	A
Appr.	MF	Status	AS-BUILT		

**WASTEWATER
AS-BUILT
SAMPLE DRAWING.**

d:\irish water\04 - as built checks\08 - diversions samples\diversions as built\diversion as built sample 02 long sections\dwg 24/03/2021