

NOTES:

- ALL DIMENSIONS ARE IN METERS UNLESS SHOWN OTHERWISE.
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- PIPEWORK MATERIAL IS TO BE HDPE PE-80 SDR-17 UNLESS OTHERWISE NOTED AND IS TO COMPLY WITH SECTION 3.9 OF IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE.
- PROPOSED BULK WATER METER TO COMPLY WITH SECTION 2.6.6 OF THE IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE AND IS TO BE CHOSEN AND SUPPLIED BY IRISH WATER.
- ALL WATERMAIN DETAILS ARE TO COMPLY WITH THE REQUIREMENTS OF IRISH WATER CODE OF PRACTICE.
- FOR APARTMENTS OR SIMILAR PROPERTIES A METER WILL BE INSTALLED INTERNALLY WITHIN THE PREMISES IN ACCORDANCE WITH THE BUILDING CONTROL AUTHORITY REQUIREMENTS AND SUBJECT TO REVIEW BY IRISH WATER.

LEGEND

PROPOSED WATERMAIN INFRASTRUCTURE

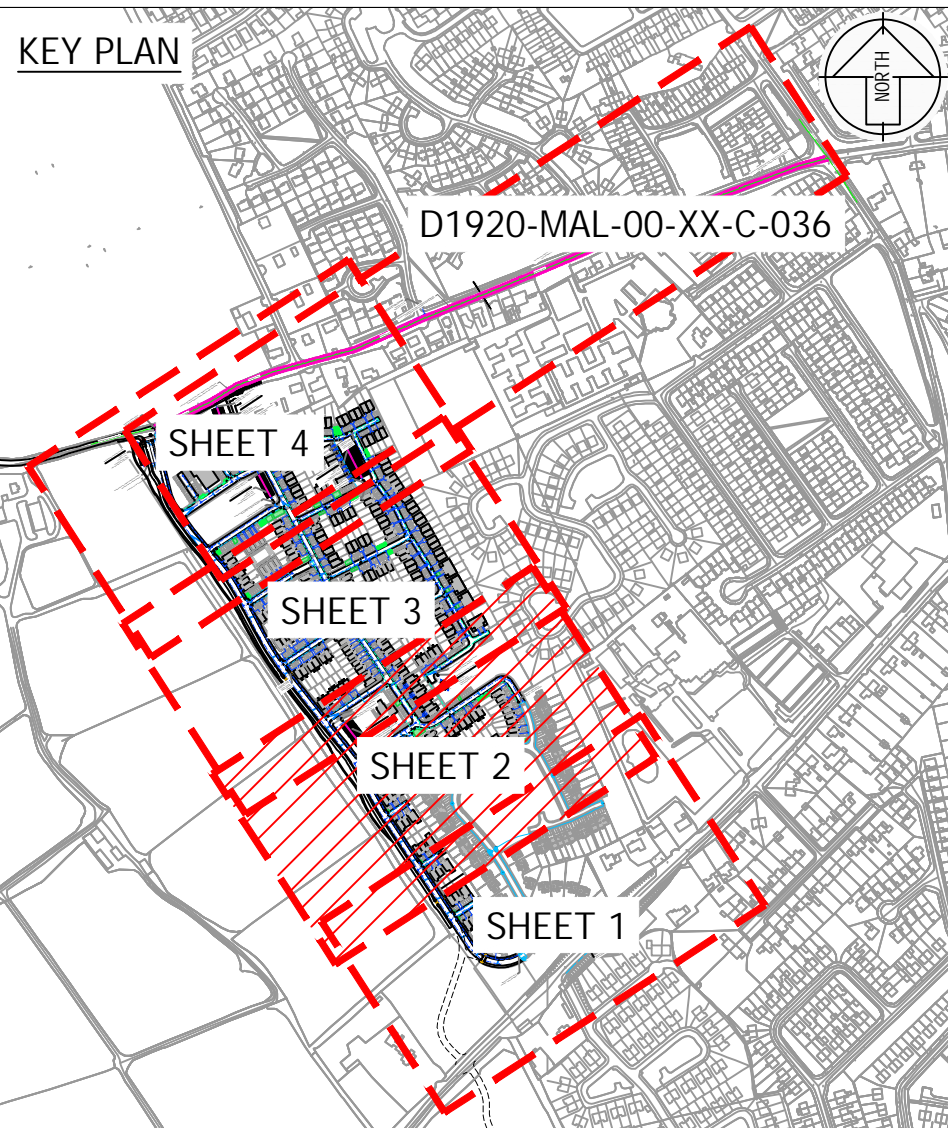
- PROPOSED 100 WATERMAIN
- PROPOSED 150 WATERMAIN
- PROPOSED 200 WATERMAIN
- PROPOSED UPGRADE WORKS TO EXISTING INFRASTRUCTURE
- PROPOSED BULK WATER METER
- PROPOSED SLUICE VALVE
- PROPOSED SCOUR VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED AIR VALVE
- PROPOSED BOUNDARY BOX
- PROPOSED MANIFOLD CHAMBER

LEGEND

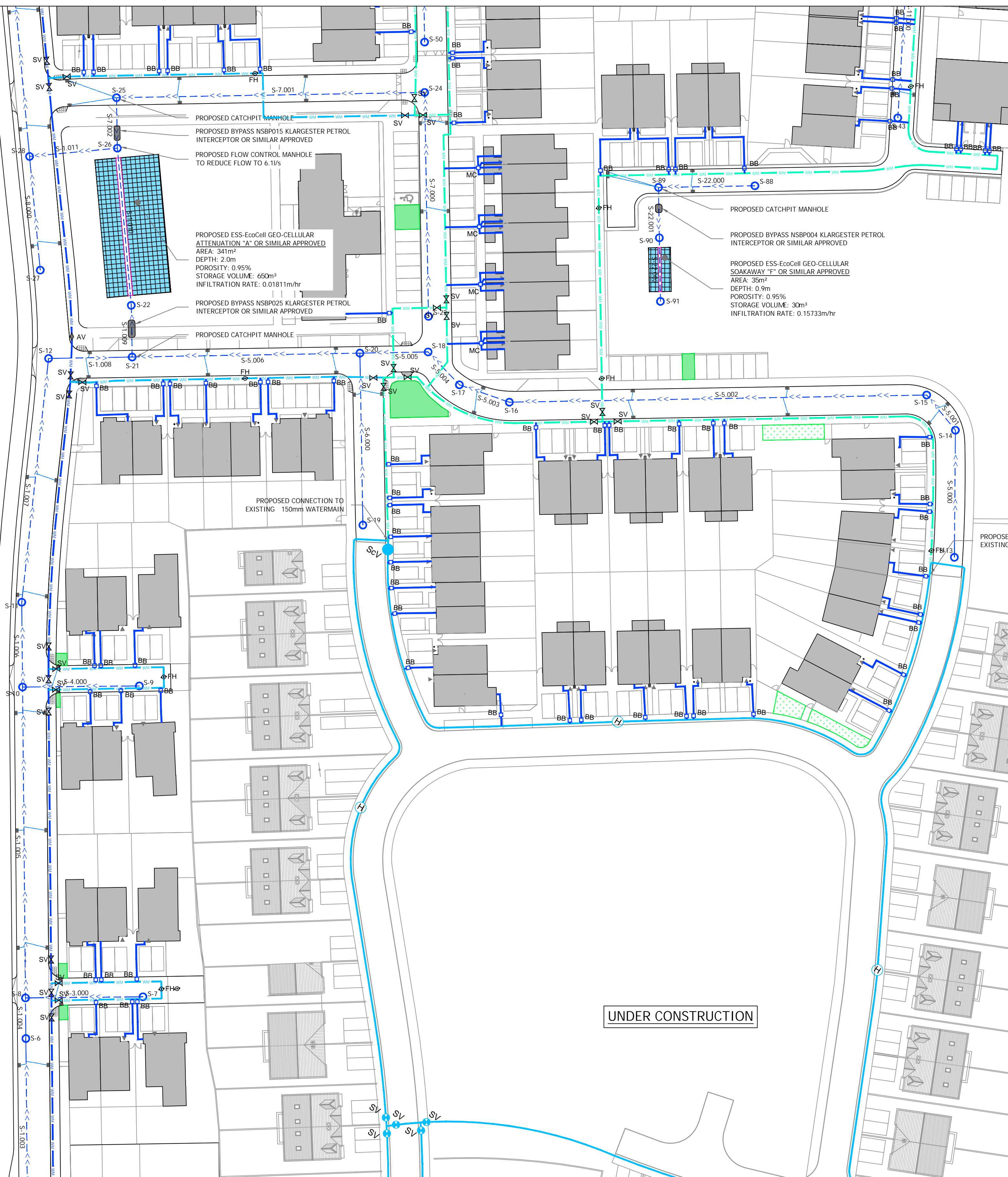
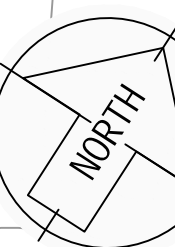
EXISTING WATERMAIN INFRASTRUCTURE

- EXISTING 150 WATERMAIN
- EXISTING IRISH WATER WATERMAIN
- EXISTING BULK WATER METER
- EXISTING SLUICE VALVE
- EXISTING SCOUR VALVE
- EXISTING HYDRANT
- EXISTING AIR VALVE

KEY PLAN



DO NOT SCALE USE FIGURED DIMENSIONS ONLY



PLANNING

Copyright

No part of this document may be reproduced or transmitted in any form or stored in any retrieval system of any nature without the written permission of Muir Associates Ltd. as copyright holder except as agreed for use on the project for which the document was originally issued.

NOTES:

Ordnance Survey Ireland Licence No.
EN 0001721 © Government of Ireland

REVISION	DATE	DESCRIPTION	REV BY	CHK BY
A	23.04.21	ISSUED TO IRISH WATER	SC	SS
B	28.04.21	REVISED AND REISSUED TO IRISH WATER	SC	SS
C	14.05.21	ISSUED FOR PLANNING	SC	SS
D	01.02.22	REISSUED FOR PLANNING	SG	SOR

Consulting Engineers
Project Managers



Marketing Network House,
Argyle Square,
Morehampton Road,
Dublin D04 K0Y1, Ireland
Telephone: +353-1-6762788
email: info@muir.ie www.muir.ie

PROJECT	STRATEGIC HOUSING DEVELOPMENT AT BALLYMANY			
CLIENT	BRIARGATE DEVELOPMENTS NEWBRIDGE LIMITED			
TITLE	WATER MAIN LAYOUT			
	SHEET 2 OF 4			
Director SOR	Proj. Eng. SS	Drawn by SC	DRG. No.	REV
Scale 1:500 @A1	Checked SOR	Date MARCH '21	D1920-MAL-00-XX-C-024	D