DO NOT SCALE USE FIGURED DIMENSIONS ONLY UNDER CONSTRUCTION NOTES: 1. ALL DIMENSIONS ARE IN METERS UNLESS SHOWN OTHERWISE. 2. DO NOT SCALE, USE FIGURED DIMENSIONS ONLY. 3. 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. 5. ALL WATERMAIN DETAILS ARE TO COMPLY WITH THE REQUIREMENTS OF IRISH WATER CODE OF 6. 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 Me PROPOSED BULK WATER METER PROPOSED SLUICE VALVE ⋈ sv ⋈ ScV PROPOSED SCOUR VALVE Ø FH PROPOSED FIRE HYDRANT **♦** AV PROPOSED AIR VALVE PROPOSED BOUNDARY BOX ☐ BB □ MC PROPOSED MANIFOLD CHAMBER LEGEND EXISTING WATERMAIN INFRASTRUCTURE EXISTING 150 WATERMAIN EXISTING IRISH WATER WATERMAIN EXISTING KIOSK CONTAINING METER Me.EX EXISTING BULK WATER METER PROPOSED CONNECTION TO EXISTING 150mm WATERMAIN READING PANEL EXISTING SLUICE VALVE 🙌 SV SUITABLY LOCATED FOR GAINING ACCESS **EXISTING SCOUR VALVE** ScV **EXISTING HYDRANT** EXISTING AIR VALVE **KEY PLAN** CONNECTED TO EXISTING LOCAL AUTHORITY WATERMAIN D1920-MAL-00-XX-C-036 PLANNING REVISION DATE DESCRIPTION REV BY CHK BY PROJECT STRATEGIC HOUSING DEVELOPMENT AT BALLYMANY Copyright NOTES: 23.04.21 ISSUED TO IRISH WATER SC Consulting Engineers Ordnance Survey Ireland Licence No. BRIARGATE DEVELOPMENTS NEWBRIDGE LIMITED No part of this document may be reproduced or

28.04.21

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WATER MAIN LAYOUT

SHEET 1 OF 4

Checked SOR