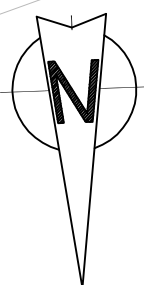



View



- General Notes :**
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 - The contractor is responsible for checking all levels and dimensions on site and ensuring that the work is carried out in accordance with the approved drawings and specifications.
 - Only drawings issued for CONSTRUCTION shall be used for construction purposes.
 - Work to signed dimensions only. Do not scale print.
 - Dimensions are given in metres unless otherwise stated. Dimensions are given to the hard corner of steel.

SHEET SIZE : A1
0mm 50mm 100mm

Purpose of Issue : PLANNING		Scale : 1 : 200
Project No. : 16766	Drawing No. : 103	Issue No. : P3
Title : WATERMAIN PLAN		
Project : RESIDENTIAL DEVELOPMENT AT BALLYRAGGET, CO. KILKENNY.		
Nelson House, Emmet Place, 110 Ormonde Street, Yougal, Co. Cork. t. +353 (0)24 92412 e. info@dkp.ie www.dkp.ie		
 DAVID KELLY PARTNERSHIPS CHARTERED ENGINEERS		
Rev: P1	Date: 21 NOV. '17	Drawn: ROS Approved: DOJ
Rev: P2	Note: EXTENT OF SITE INCREASED	Date: 26 JAN. '18 Drawn: ROS Approved: DOJ
Rev: P3	Note: WATERMAIN LAYOUT AMENDED	Date: 15 MAR. '18 Drawn: ROS Approved: DOJ

- NOTES:**
- + WATERMAIN TO BE LOCATED PRIMARILY UNDER ROADS IN 150mm GRIT SUBROUND WITH MINIMUM 900mm COVER.
 - + FROG/ CONCRETE ANCHOR BLOCKS TO ALL FITTINGS INCLUDING BOTH SIDES OF SLUICE VALVES AND AT ALL BENDS.
 - + ALL FITTINGS TO BE MARKED WITH INDICATOR PLATES TO BS. 681 DIAMETER) HEAVY GAUGE POLYETHYLENE PIPE WITH BOUNDARY BOX TO IRISH WATER REQUIREMENTS

- LEGEND**
- Ø 100mm MADE WATERMAIN TO IRISH WATER SPECIFICATION
 - FREE LAPSANT TO R.I. 4.45M WITH OUTLET COMPLYING WITH BS 747 AND TO IRISH WATER REQUIREMENTS (OUTLET NOT MORE THAN 300mm BELOW COVER LEVEL)
 - AV AIR VALVE
 - ScV SCOUR VALVE
 - SV SLUICE VALVE

