



**LEGEND**

- REFER TO ARCHITECTS DRAWINGS FOR BOUNDARY LINE
- OUTLINE OF WAYLEAVE FOR EXISTING 4000 WATERMAIN
  - EXISTING WATERMAIN
  - PROPOSED WATERMAIN
  - H HYDRANT
  - SV SLUICE VALVE
  - AV AIR VALVE
  - SCV SCOUR VALVE
  - BB BOUNDARY BOX
  - M METER
  - CONNECTION / JUNCTION DETAIL TO BE FORMED IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-W-XX

**NOTES:**

1. ALL LEVELS ARE IN METRES O.D. MALIN HEAD
2. THE POSITION AND LEVELS OF EXISTING SERVICES INsofar AS THEY ARE KNOWN AND AS SHOWN ON THE DRAWINGS MAY NOT BE ACCURATE AND MERELY INDICATE THEIR PRESENCE IN THE WORKING AREA. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING EXISTING SERVICES ON SITE.
3. THE CONTRACTOR SHALL INSTALL THE WATERMAINS IN ACCORDANCE WITH THE LATEST VERSION OF IRISH WATER'S CONNECTION AND DEVELOPER SERVICES 'CODE OF PRACTICE FOR WATER INFRASTRUCTURE' AND 'WATER INFRASTRUCTURE STANDARD DETAILS' - DOCUMENT REFERENCES IW-CDS-5020-03 AND IW-CDS-5020-01 RESPECTIVELY. THE CONTRACTOR SHALL ALSO COMPLY WITH ANY DETAILS OR RECOMMENDATIONS SET OUT BY IRISH WATER IN THE CONNECTION AGREEMENT.
4. WATERMAIN PIPE MATERIAL SHALL BE HDPE IN ACCORDANCE WITH CL 3.9 OF THE IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE UNLESS AGREED OTHERWISE WITH IRISH WATER.
5. PRIOR TO COMMENCEMENT OF PIPE LAYING WORKS, PIPE TESTING SHALL BE CARRIED OUT BY THE CONTRACTOR IN ACCORDANCE WITH CL.3.10 OF IRISH WATER'S CONNECTION AND DEVELOPER SERVICES CODE OF PRACTICE FOR WATER INFRASTRUCTURE.
6. WATERMAIN CONNECTION DETAILS, SEPARATION DISTANCES, TRENCH BACKFILL AND BEDDING, VALVE DETAILS, HYDRANT DETAILS, AIR VALVE DETAILS, METER CHAMBER, THRUST BLOCK AND SUPPORT BLOCK DETAILS, SCOUR CHAMBER AND MARKER POSTS TO BE IN ACCORDANCE WITH THE LATEST VERSION OF IRISH WATER'S CONNECTION AND DEVELOPER SERVICES CODE OF PRACTICE FOR WATER INFRASTRUCTURE STANDARD DETAILS AND CODE OF PRACTICE.
7. MINIMUM COVER TO WATERMAINS TO BE 900mm.

C01	AP	ISSUED FOR PLANNING	18.11.2021
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REV	STAT	DESCRIPTION	DATE
DRAWING STATUS:			
ISSUED FOR PLANNING			
CHECKED BY:	REVIEWED BY:	APPROVED BY:	
RON	JM	JM	

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**TJ O'CONNOR & ASSOCIATES**  
**CONSULTING ENGINEERS**  
 CORRIG HOUSE, CORRIG ROAD, SANDYFORD, DUBLIN 18.  
 Tel: 01-295 2321 Fax: 01-295 4541 Email: tjoc@tjoc.ie Web: www.tjoc.ie

PROJECT:	PROPOSED RESIDENTIAL DEVELOPMENT AT GORDON PARK
CLIENT:	GREENWALK DEVELOPMENT LTD.
DRAWING TITLE:	PROPOSED WATERMAIN UPGRADE WORKS ON THE OLD NASS ROAD

SCALE:	1:500	(A1)
PROJECT - ORIGINATOR - VOLUME - LOCATION - TYPE - ROLE - NUMBER	21003-TJOC-ZZ-ZZ-DR-C-0062	REV: C01