



NOTES:

1. REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEERS DRAWINGS AND SPECIFICATIONS.
3. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
4. REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
5. ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION
7. CONTRACTOR TO ENSURE ALL WATER & WASTEWATER RELATED WORKS ARE IN ACCORDANCE WITH THE IRISH WATER WATER INFRASTRUCTURE & WASTEWATER INFRASTRUCTURE CODE OF PRACTICE & STANDARD DETAILS DOCUMENTS
8. TESTING OF ALL GRAVITY SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE SECTION 4.10 TESTING OF GRAVITY SEWERS & MANHOLES
9. ALL WORKS WILL BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE & STANDARD DETAILS.
10. THRUST BLOCK ARRANGEMENTS WILL COMPLY WITH STD-W-28 OF WATER INFRASTRUCTURE STANDARD DETAILS

LEGEND

- EXISTING WATERMAIN
- PROPOSED 150mm Ø WATERMAIN
- (H) PROPOSED HYDRANT
- (DFH) PROPOSED DUCKFOOT HYDRANT
- (BM) PROPOSED BULK METER
- (M) PROPOSED BOUNDARY BOX
- AV PROPOSED AIR VALVE
- SV PROPOSED SLUICE VALVE
- ScV PROPOSED SCOUR VALVE
- TB PROPOSED THRUST BLOCK

NOTE:

1. PIPE SIZES (U.N.O.): 100mm Ø uPVC WATERMAIN
2. INFORMATION REGARDING ALL THE EXISTING SERVICES IS BASED ON DRAWINGS PROVIDED BY THIRD PARTIES AND IS SUBJECT TO CONFIRMATION ON SITE.
3. ALLOW FOR WATER METER CONNECTIONS
4. REFER TO ARCHITECTS PLANNING DRAWINGS FOR ALL PLANNING BOUNDARIES

!NOTE
 REFER TO IRISH WATER STANDARD DETAILS. DOMESTIC METERS & BULK METERS TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WATER INFRASTRUCTURE IW-CDS-5020-03 STANDARD DETAIL & STD-W-26. BOUNDARY BOX TO BE PROVIDED BY CONTRACTOR AS PER TYPICAL DETAILS

PLANNING ISSUE

S2.P01	ISSUED FOR PLANNING	11.12.2018	KD	AL
Rev.	Note	Date	Drawn	Check

<p>DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS</p>	<p style="text-align: center;">UNIT 5C ELM HOUSE MILLENNIUM PARK NAAS CO. KILDARE</p>
<p>Client: O'FLYNN CONSTRUCTION CO. UNLIMITED COMPANY</p>	<p>Project: OLD TOWN ROAD, CELBRIDGE</p>
<p>Drawing Title: PROPOSED WATERMAIN LAYOUT - SHEET 2 OF 2</p>	
<p>Drawn By: KD</p>	<p>Checked By: AL</p>
<p>Approved By: DOB</p>	<p>Date: FEB '18</p>
<p>Project Number: DOBA1704</p>	<p>Scale: 1:500</p>
<p>Drawing Number: OLDCEL-DOB- 00-SI- DR-C-0041</p>	<p>Sheet Size: A1</p>
<p>Status Code: D2</p>	<p>Rev Number: P01</p>

Project Number:	Drawing Number:	Status Code:	Rev Number:
DOBA1704	OLDCEL-DOB- 00-SI- DR-C-0041	D2	P01