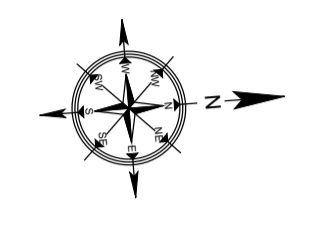


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- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE.
 2. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND SERVICE ENGINEER'S DRAWINGS AND SPECIFICATIONS.
 4. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH CURRENT BUILDING REGULATIONS.



- LEGEND:**
- SITE BOUNDARY
 - - - EXISTING WATERMAIN
 - PROPOSED WATERMAIN (1000 PE)
 - PROPOSED SERVICE CONNECTION (250 PE)
 - S.V. Ⓢ PROPOSED SLUICE VALVE
 - Sc.V. Ⓢ PROPOSED SCOUR VALVE
 - AV. Ⓢ PROPOSED AIR VALVE
 - H Ⓢ PROPOSED HYDRANT
 - WH Ⓢ PROPOSED WASHOUT HYDRANT
 - BB Ⓢ PROPOSED BOUNDARY BOX

IRISH WATER STANDARD DETAILS AND CODE PRACTICE:

ALL OF THE SITE WATERMAIN WORKS SHOULD BE CARRIED OUT IN ACCORDANCE WITH IRISH WATER'S (IW) "WATER INFRASTRUCTURE STANDARD DETAILS" AND "CODE OF PRACTICE FOR WATER INFRASTRUCTURE".

- MATERIALS:**
1. ALL WATERMAIN PIPE MATERIALS TO BE IN ACCORDANCE WITH SECTION 3.9 OF THE CODE OF PRACTICE.
 2. HYDRANTS TO COMPLY WITH BS 750, TYPE 2 SCREW DOWN TYPE & IRISH WATER CODE OF PRACTICE.
 3. HYDRANT INDICATOR PLATES TO COMPLY WITH BS 3251 & IRISH WATER CODE OF PRACTICE.

- TESTING:**
1. ALL ELEMENTS TO BE TESTED IN ACCORDANCE WITH SECTION 4.10 OF IW CODE OF PRACTICE.

- IRISH WATER INSPECTIONS & AS-BUILTS:**
1. CONTRACTOR TO ENSURE THAT IW FIELD ENGINEERS INSPECTS WORKS IN ACCORDANCE WITH QUALITY ASSURANCE (QA) FIELD INSPECTION REQUIREMENTS MANUAL.
 2. CONTRACTOR TO ENSURE THAT AS CONSTRUCTED ELEMENTS ARE ADEQUATELY SURVEYED PRIOR TO COVERING UP TO ENSURE AS-BUILT DRAWINGS IN ACCORDANCE WITH QUALITY ASSURANCE (QA) FIELD INSPECTION REQUIREMENTS MANUAL CAN BE PRODUCED ON COMPLETION OF WORK.

REV.	DESCRIPTION	PROD.	VERIF.	APPR.	DATE

PLANNING

DRA
CONSULTING ENGINEERS

NSAI
Ireland's National Society of Professional Engineers

MEMBER OF THE INSTITUTE OF ENGINEERS, ARCHITECTS AND BUILDING SURVEYORS (IEAIBS)

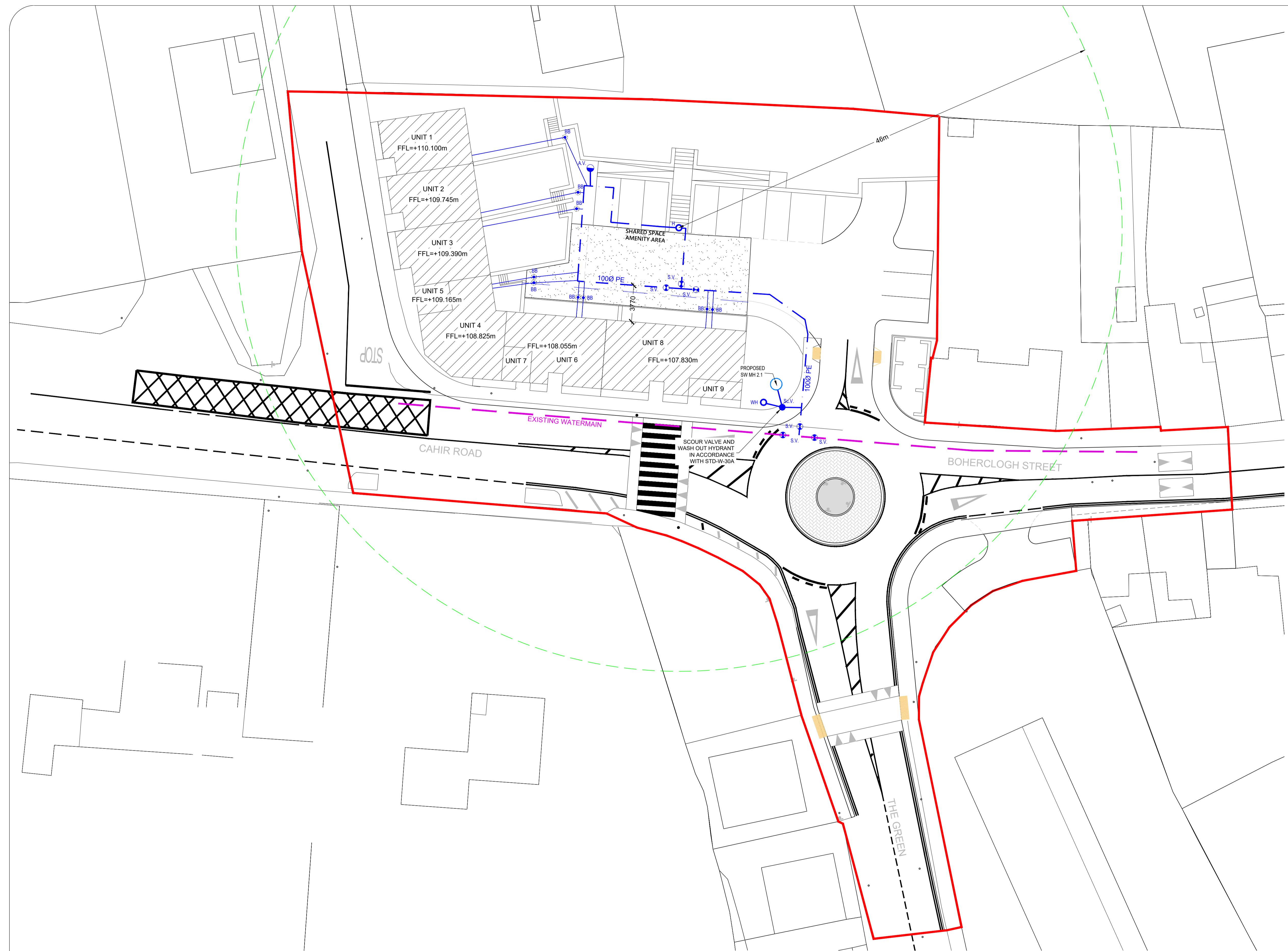
DUBLIN T: 01-216-2956 | LIMERICK 061-310-701 | WEXFORD 053-915-2814 | E: info@draconsulting.ie | W: www.draconsulting.ie

CLIENT:
TIPPERARY COUNTY COUNCIL

PROJECT:
DEVELOPMENT AT BOHERCLOUGH STREET,
CASHEL,
CO. TIPPERARY

TITLE:
PROPOSED WATERMAIN LAYOUT

DATE:	DESIGNER:	PRODUCER:	VERIFIER:	APPROVER:	SCALE:	REV.
24/05/2021	STR	STR	JR	AD	AS SHOWN @ A1	1



PROPOSED WATERMAIN LAYOUT
SCALE: 1:200 @ A1