

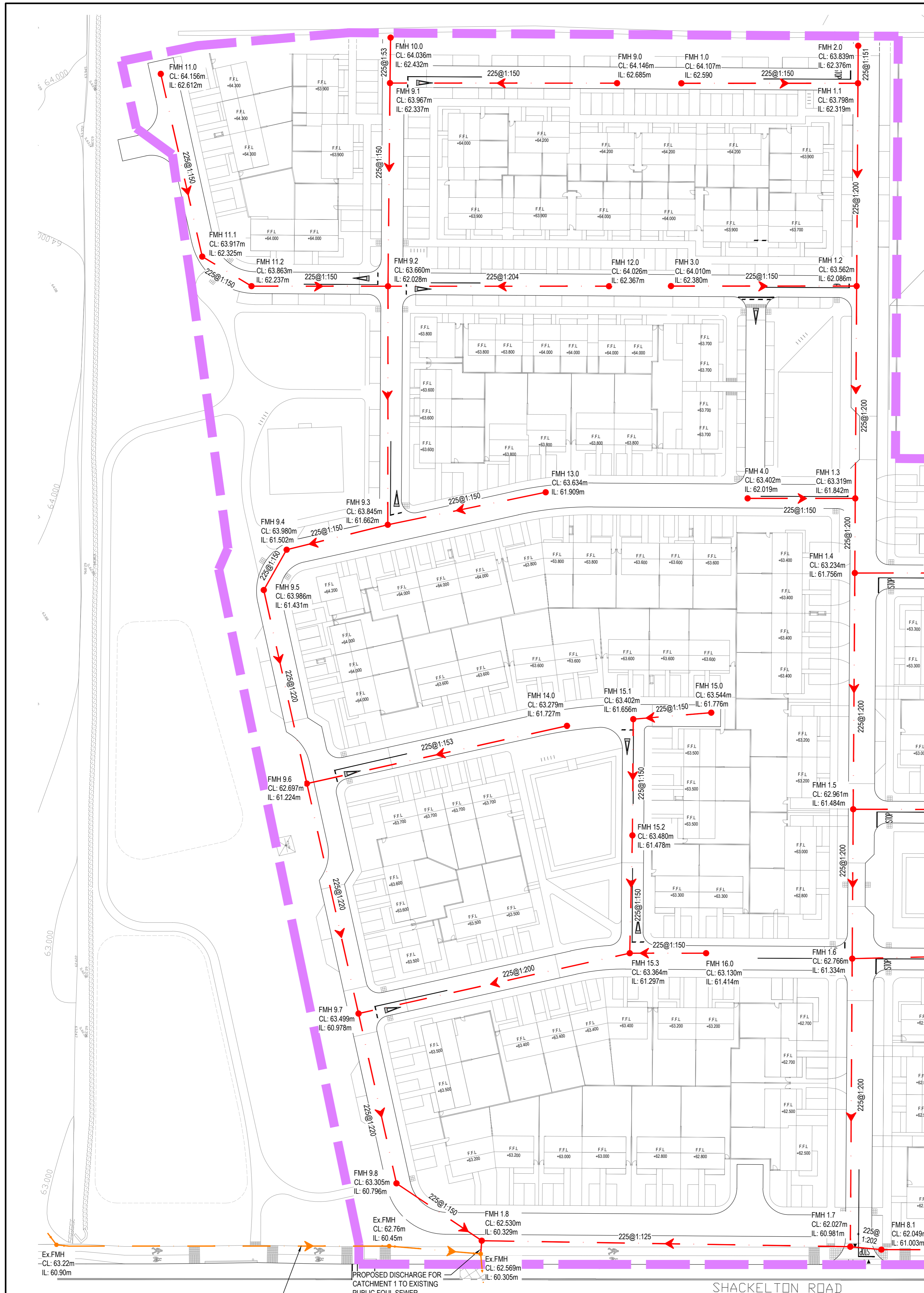
NOTES:

1. REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEER'S 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

- NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.
- NOTE 2: PIPES WITH LESS COVER THAN
- 600mm FOR GRASSED AREAS
 - 900mm FOR FOOTPATHS
 - 1200mm FOR ROADS
- NEED TO BE ENCASED IN A MIN. 150mm THK. CONCRETE SURROUND
- NOTE 3: FOR TYPICAL DRAINAGE DETAILS REFER TO DRAWING OLDCEL-DOB-00-SI-DR-C-0090

LEGEND

- EXISTING FOUL WATER SEWER
- PROPOSED FOUL WATER SEWER
- FMH PROPOSED FOUL WATER MH
- FOUL CATCHMENT 1 DISCHARGING TO EXISTING MANHOLE ON SHACKELTON ROAD
- FOUL CATCHMENT 2 DISCHARGING TO EXISTING MANHOLE AT CHURCH ROAD JUNCTION

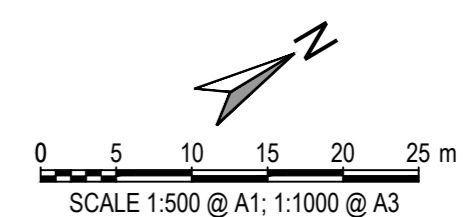


EXISTING FOUL PIPE SHOWN AS SURFACE WATER ON PUBLIC IRISH WATER MAPS. CONFIRMED AS FOUL ON SITE WITH KILDARE CO. CO.

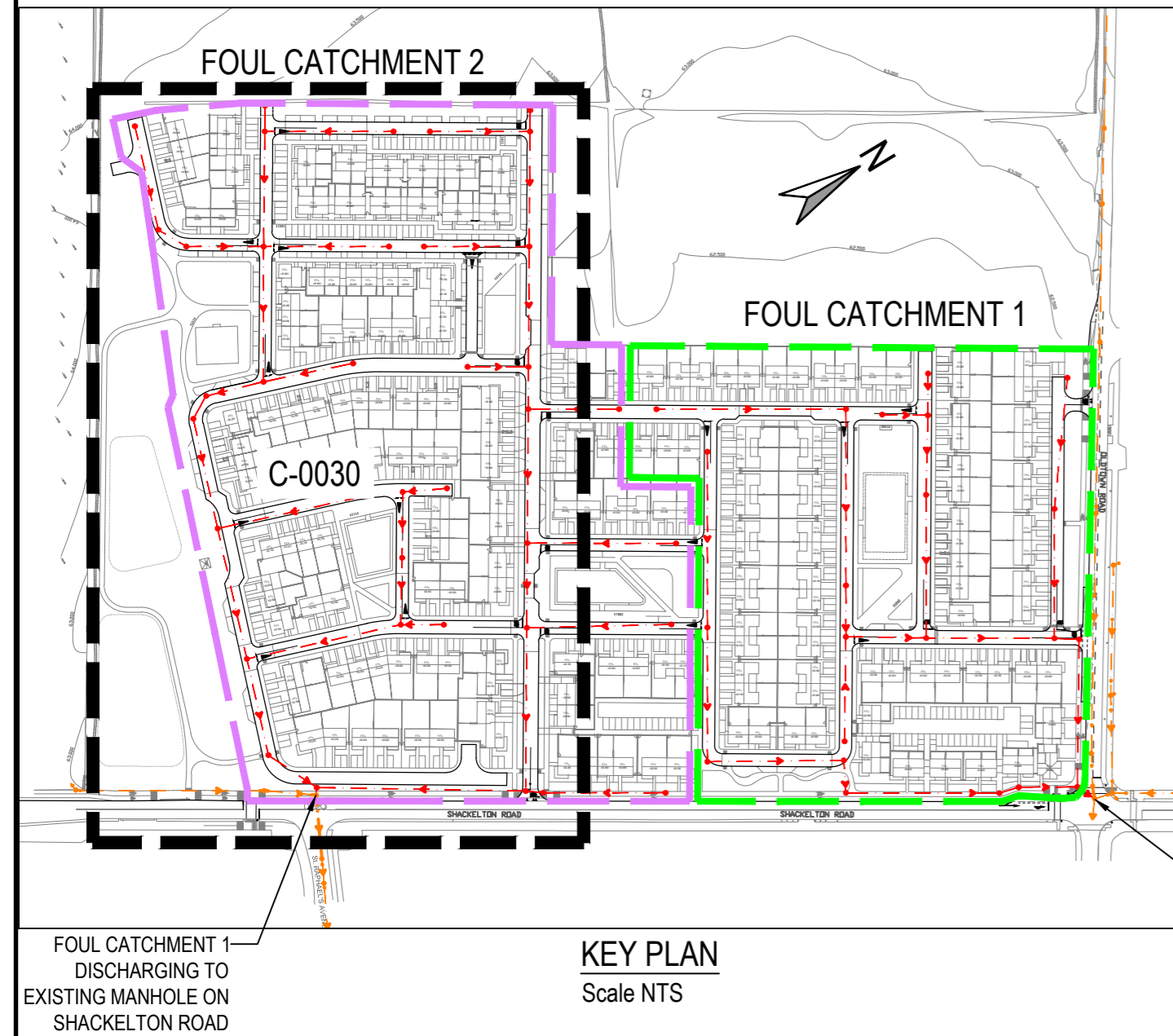
PROPOSED DISCHARGE FOR CATCHMENT 1 TO EXISTING PUBLIC FOUL SEWER

SHACKELTON ROAD

St. RAPHAEL'S AVENUE



PLANNING ISSUE



KEY PLAN
Scale NTS

FOUL CATCHMENT 2 DISCHARGING TO EXISTING MH AT CHURCH ROAD JUNCTION

REFER TO IRISH WATER PUBLIC SEWER MAPS FOR FULL EXTENT OF EXISTING DRAINAGE

S2.P01	ISSUED FOR PLANNING	11.12.2018	KD	AL
Rev.	Note	Date	Drawn	Check
<p>DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS</p>		<p>UNIT 5C ELM HOUSE MILLENNIUM PARK NAAS CO. KILDARE</p>		<p>PHONE +353 45 984 042</p> <p>INFO@DOBRIEN-ENGINEERS.IE WWW.DOBRIEN-ENGINEERS.IE</p>
Client: O'FLYNN CONSTRUCTION CO. UNLIMITED COMPANY				
Project: OLDTOWN ROAD, CELBRIDGE				
Drawing Title: PROPOSED FOUL DRAINAGE - SHEET 1 OF 2				
Drawn By: KD	Checked By: AL	Approved By: DOB	Date: JAN '18	Scale: 1:500
Project Number: DOBA1704	Drawing Number: OLDCEL-DOB- 00-SI- DR-C-0030	Status Code: S2	Rev Number: P01	