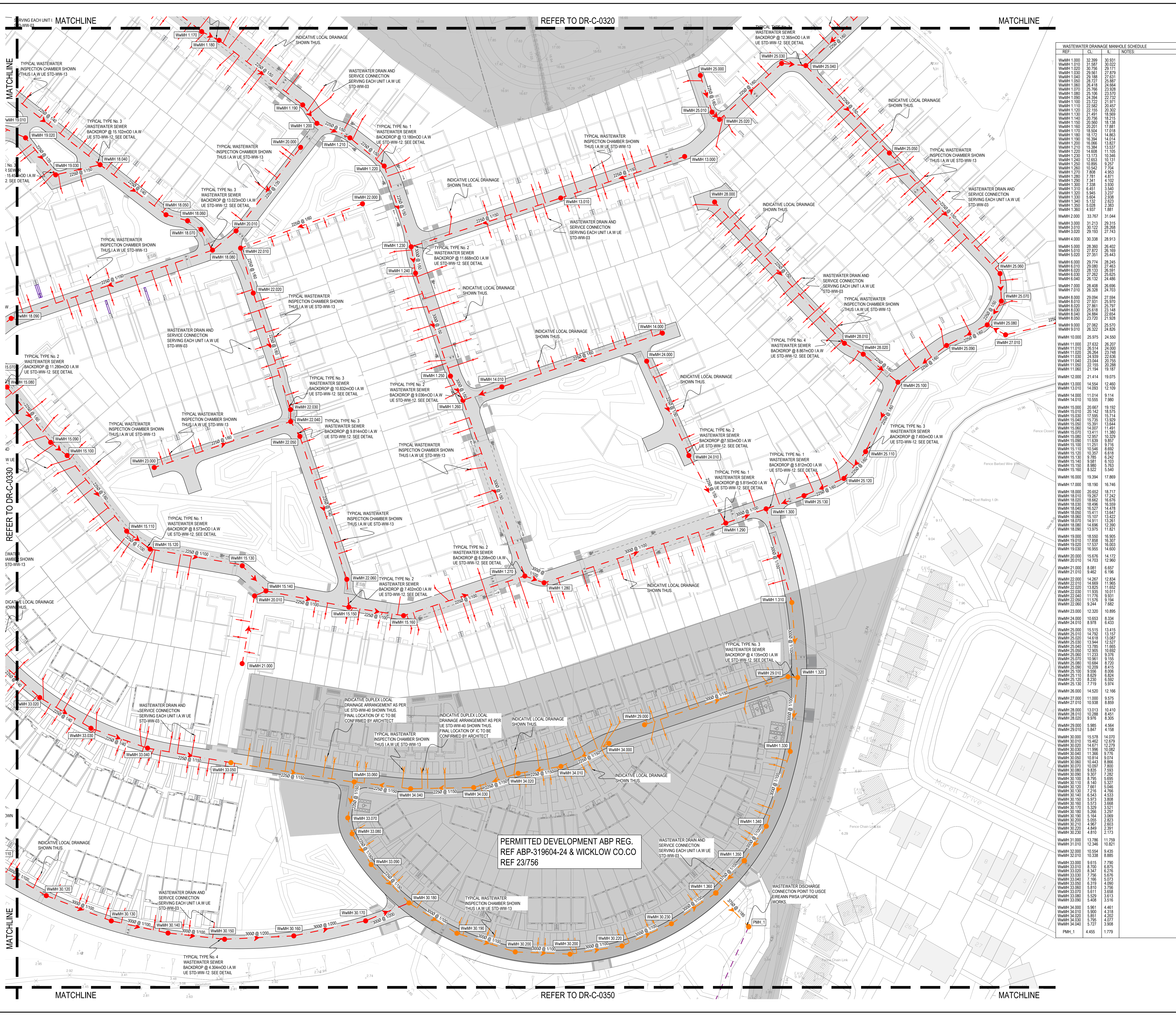




NOTES:

- FOR STANDARD DOBA NOTES REFER TO DRAWING 2432-DOB-XX-SI-DR-C-0300
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEERS DRAWINGS AND SPECIFICATIONS
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
- ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
- 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
- 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
- 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

WASTEWATER LEGEND:

- EX WASTEWATER SEWER
- EX WASTEWATER MANHOLE
- EX COMBINED SEWER
- EX COMBINED MANHOLE
- EX WASTEWATER SEWER TO BE DECOMMISSIONED
- PR WASTEWATER SEWER
- PR WASTEWATER MANHOLE
- PR BACKDROP IN MH
- PR SERVICE INSPECTION CHAMBER
- PR EXISTING PERMITTED SERVICE INSPECTION CHAMBER
- PR USICE DRAIN PWSA UPGRADE WORKS (TO BE DELIVERED BY OTHERS)

NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.

NOTE 2: ALL WASTEWATER SEWERS TO BE PROVIDED WITH COVER (WITHOUT PROTECTION) IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-WW-07 AND CLAUSE 3.9 OF IW-CDS-5030-03.

NOTE 3: FOR WASTEWATER SEWERS REQUIRING PROTECTION, REFER TO IRISH WATER STANDARD DETAIL STD-WW-08 AND CLAUSE 3.9 OF IW-CDS-5030-03.

NOTE 4: ALL MANHOLE COVERS LOCATED IN GRASS AREAS TO BE SURROUNDED BY 200mm SURROUND IN 100mm THK C20/25 CONCRETE APRON

NOTE 5: THE EXTERNAL FACE OF THE PROPOSED MANHOLE CHAMBERS SHALL BE A MINIMUM OF 0.5m FROM THE KERB LINE, AND THE EXTERNAL FACE OF THE SEWERS SHALL BE A MINIMUM OF 1.0m FROM THE KERB LINE IN ACCORDANCE WITH SECTION 3.5.15 OF IW-CDS-5030-03

FOUL PIPE MATERIAL TO BE IN ACCORDANCE WITH IW-CDS-5030-03 SECTION 3.13.2

3.13.2 THERMOPLASTIC STRUCTURAL WALL PIPES, THERMOPLASTIC STRUCTURED WALL PIPES SHALL COMPLY WITH THE PROVISIONS OF IS EN 13476 (2007/2009). PIPES TO BE OF STIFFNESS CLASS B_{min} & TO BE CAPABLE OF DEMONSTRATING A TESTING RESISTANCE OF 2.800 PSI (190 BAR) WITHOUT DAMAGE WHEN TESTED IN ACCORDANCE WITH SECTION 3.3 OF WIS 4-35.01 (2008). (SEWER DIAMETERS 150mm UP TO 450mm, SERVICE CONNECTIONS OF 100mm DIAMETER).

KEY PLAN SCALE 1:5000

PLANNING ISSUE

Rev	Note	Date	Drawn	Check
S2 P07	ISSUED FOR PLANNING	19.05.2025	KD	MJC
S2 P06	ISSUED FOR INFORMATION	16.04.2025	KD	MJC
S2 P05	ISSUED FOR USICE EIREANN SODA APPROVAL	11.04.2025	KD	MJC
S2 P04	ISSUED FOR USICE EIREANN SODA APPROVAL	10.04.2025	KD	MJC
S2 P03	ISSUED FOR USICE EIREANN SODA APPROVAL	31.03.2025	KD	MJC
S2 P02	ISSUED FOR S2B2	25.10.2024	KD	MJC
S2 P01	DRAFT ISSUE	18.10.2024	NQ	MJC

Client: CERTAIN ASSETS OF DAWN HILL AND WINDHILL LIMITED

Project: LANDS AT KILBRIDE, ARKLOW, Co. WICKLOW

Drawing Title: PROPOSED WASTEWATER DRAINAGE LAYOUT SHEET 4

Drawn By: KD

Checked By: PD

Approved By: DOB

Date: OCT 24

Scale: 1:500

Sheet Size: A0

Project Number: DOBA2432

Drawing Number: 2432-DOB-XX-SI-DR-C-0340

Status Code: S2

Rev Number: P07

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