

- GENERAL NOTES**
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS AND SPECIFICATIONS.
 - ALL LEVELS ARE IN METRES TO ORDNANCE DATUM, MAIN HEAD UNLESS NOTED OTHERWISE.
 - THE POSITION OF EXISTING SERVICES AS SHOWN ON THE DRAWING MAY NOT BE ACCURATE. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES ON THE SITE AND SHOULD CONTACT THE RESPECTIVE UTILITY PROVIDERS AND AUTHORITIES FOR THE MOST UP-TO-DATE INFORMATION BEFORE COMMENCING THE WORKS.
 - EXISTING LEVELS ARE INDICATIVE ONLY AND MUST BE CHECKED AND VERIFIED ON SITE PRIOR TO COMMENCEMENT.
 - PROPOSED MANHOLE COVER LEVELS ARE APPROXIMATE AND SHOULD BE ADJUSTED TO SUIT LOCAL FINISHES.
 - ALL SURFACE WATER DRAINAGE INFRASTRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS.
 - LOCKABLE TYPE GULLY TRAPS TO BE USED ON ALL SURFACE WATER DRAINS.
 - GULLY POSITIONS ARE APPROXIMATE ONLY AND SHOULD BE LOCATED AT LOW POINTS.
 - REFER TO ARCHITECTS' DRAWINGS FOR ALL ROOF DRAINAGE, STRIP DRAINS AND GULLY TRAPS BENEATH DOWNPIPES.
 - WHERE IT IS NOT POSSIBLE TO ACHIEVE MINIMUM COVER, PIPES SHOULD BE REDDED AND SURROUNDED IN CONCRETE 150MM THICK CLASS E IN ACCORDANCE WITH TI STANDARD CONSTRUCTION DETAIL CC-SCD-05521.
 - ALL WASTEWATER DRAINAGE INFRASTRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER STANDARDS. REFER TO IRISH WATER PUBLICATIONS 'WATER INFRASTRUCTURE STANDARD DETAILS - IW-CDS-5020-01' AND 'CODE OF PRACTICE FOR WATER INFRASTRUCTURE - IW-CDS-5020-03'.
 - HYDRANTS TO BE ACCORDANCE WITH IRISH WATER STANDARD DETAILS STD-W-16 TO STD-W-19.
 - THURST BLOCK ARRANGEMENTS SHALL COMPLY WITH IRISH WATER STANDARD DETAILS STD-W-19.
 - REFER TO MECHANICAL AND ELECTRICAL ENGINEERS' DRAWINGS FOR INTERNAL DRAINAGE AND DETAILS OF SOIL AND VENT PIPES LEADING TO WASTEWATER DRAINAGE AS IS.
 - ALL WATER INFRASTRUCTURE SHALL BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER STANDARDS. REFER TO IRISH WATER PUBLICATIONS 'WATER INFRASTRUCTURE STANDARD DETAILS - IW-CDS-5020-01' AND 'CODE OF PRACTICE FOR WATER INFRASTRUCTURE - IW-CDS-5020-03'.
 - ALL PLANTING & TREES TO COMPLY WITH SEPERATION DISTANCES AS PER IRISH WATER STANDARD DETAILS FOR WASTEWATER, STD-W-06 AND STD-W-06A AND FOR WATER, STD-W-12 AND STD-W-12A.
 - A METHOD STATEMENT SHALL BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION AND TESTING.
 - ALL PIPE DIAMETERS INDICATED ARE INNER DIAMETER.

CIVIL SERVICES LEGEND

	PROPOSED TWIN WALL SURFACE WATER PIPES
	EXISTING SURFACE WATER PIPES
	PROPOSED PVC FOUL SEWER PIPES
	EXISTING FOUL SEWER PIPES
	PROPOSED PVC COMBINED SEWER PIPES
	EXISTING COMBINED SEWER PIPES
	PROPOSED 125mm PE WATERMAIN
	EXISTING WATERMAIN
	BOUNDARY LINE
	DENOTES 6m & 48m SEPARATION DISTANCE OF WATER HYDRANT
	PROPOSED SURFACE WATER MANHOLE
	PROPOSED FOUL SEWER MANHOLE
	EXISTING MANHOLE
	GULLY
	FOUL SEWER INSPECTION CHAMBER
	STORM WATER INSPECTION CHAMBER
	WATERMAIN BOUNDARY BOX
	PROPOSED MANIFOLD SUPPLY
	PROPOSED AIR CHAMBER
	INVERT LEVEL
	COVER LEVEL
	ANCHOR/THRUST BLOCK
	SLUICE VALVE
	SCOUR VALVE
	HYDRANT
	DRY RISING MAIN
	AIR VALVE
	WATER METER
	DROP MANHOLE

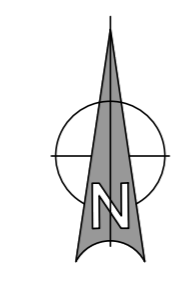
NOTES:
ALL LEVELS RELATE TO MAIN HEAD DATUM.



INFORMATION

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Figured dimension only to be taken from this drawing. All dimensions to be checked on site. Consultants to be informed immediately of any discrepancies before work proceeds.

REV NO.	DATE	REVISION NOTE	DWN BY	CHK BY
P01	23/01/2024	ISSUED FOR PLANNING	PMC	MH



CLIENT:	WESTMEATH COUNTY COUNCIL		
PROJECT:	PROPOSED SERVICED SITES DEERPARK, CASTLEPOLLARD, CO. WESTMEATH		
TITLE:	CIVIL SERVICES LAYOUT PLAN		
DRAWN:	RD	APPROVED:	MH
DATE:	OCT. 2023	SCALE:	1:250
JOB NO:	230894	DRAWING NO:	230894-ORS-Z1-00-DR-CE-400
REV:	P01		

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