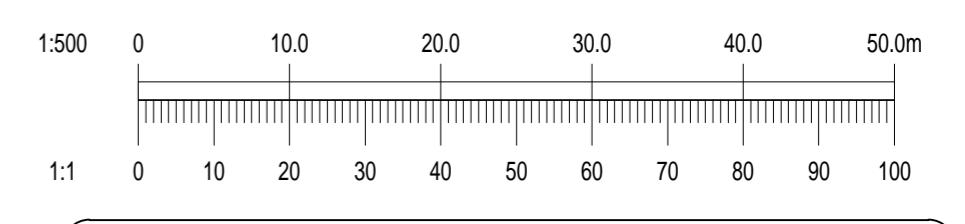


LEGEND:

- EXTENTS OF WORK
- EXISTING FOUL SEWER & MANHOLE
- EXISTING SURFACE WATER SEWER & MANHOLE
- PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- PROPOSED SURFACE WATER PIPE TO BE CONCRETE SURROUNDED
- - - DOWN STREAM DEFENDER
- PROPOSED ROAD GULLY
- GRASS SWALE & LAND DRAIN WITH INSPECTION CHAMBER AND Ø150mm CONNECTION PIPE
- - - PROPOSED DROPPED KERBS AT SWALE
- PROPOSED BIO-RETENTION TREE PIT AND Ø150mm CONNECTION PIPE
- PROPOSED Ø100mm FOUL WATER HOUSE DRAIN AND INSPECTION CHAMBER

- NOTES:**
- DO NOT SCALE, USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ALL WORKS ARE CONSTRUCTED IN ACCORDANCE WITH THE IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS. THE CODE OF PRACTICE AND STANDARD DETAILS ARE AVAILABLE TO DOWNLOAD FROM THE IRISH WATER WEBSITE AT WWW.WATER.IE/CONNECTIONS/DEVELOPER-SERVICES/ WHERE THE DETAILS CONTAINED ON THIS DRAWING DIFFER FROM THE IRISH WATER CODE OF PRACTICE OR STANDARD DETAILS THIS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY. IRISH WATER STANDARDS WILL TAKE PRECEDENCE.
 - THE LOCATION AND LEVEL OF EXISTING SERVICES AT CONNECTION POINTS ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCY WITH GIVEN SURVEY LEVELS ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - IN AREAS WHERE EXISTING SERVICES ARE PRESENT, THE EXISTING SERVICES ARE TO BE CHECKED BY THE CONTRACTOR TO ENSURE THAT ALL RELEVANT EXISTING SERVICES ARE IDENTIFIED AND SHOWN ON DRAWINGS.
 - ANY UNSUITABLE MATERIAL EXPOSED DURING EXCAVATION IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - SURFACE WATER DRAINAGE WORKS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH SDDC REQUIREMENTS FOR TAKING IN CHARGE AND THE GENERAL DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS.
 - ALL TRENCHES WHERE THERE IS EXPOSED ROCK ARE TO BE LINED WITH LIQUID BITUMEN SPRAY IMMEDIATELY AFTER EXPOSURE.
 - SEWERS ARE TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WW-08 WHERE THE VERTICAL CLEARANCE FROM THE SURFACE WATER IS LESS THAN 300mm AND WHERE DRAINAGE LINES HAVE A DEPTH OF COVER LESS THAN 1.2m WITHIN ROADWAYS.
 - ALL GRAVITY SEWER PIPE MATERIALS SHALL COMPLY WITH SECTION 3.1.3 OF THE IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE.
 - GULLIES TO BE CONNECTED INTO BIO-RETENTION TREE PITS.



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REV.	DATE	AMENDMENT	DRN	APPD
C	23/06/23	SW&FW NETWORK AMENDMENTS (AS CLOUDED)	MS	IW
B	14/06/23	SW&FW NETWORK AMENDMENTS (AS CLOUDED)	MS	IW
A	27/04/23	ISSUED FOR TENDER	MS	IW
-	24/11/22	ISSUED FOR TENDER	MS	IW

STATUS FOR TENDER

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CLIENT: QUINTAIN IRELAND
 ARCHITECT: BKD ARCHITECTS
 PROJECT: ADERRIG PHASE 3
 TITLE: PROPOSED DRAINAGE LAYOUT

DRAWN	DESIGNED	APPROVED	DATE
MS	JB	IW	NOV. 2022
SCALE	JOB NO.	DRG. NO.	REVISION
1:500 @ A1	22-023	T200	C