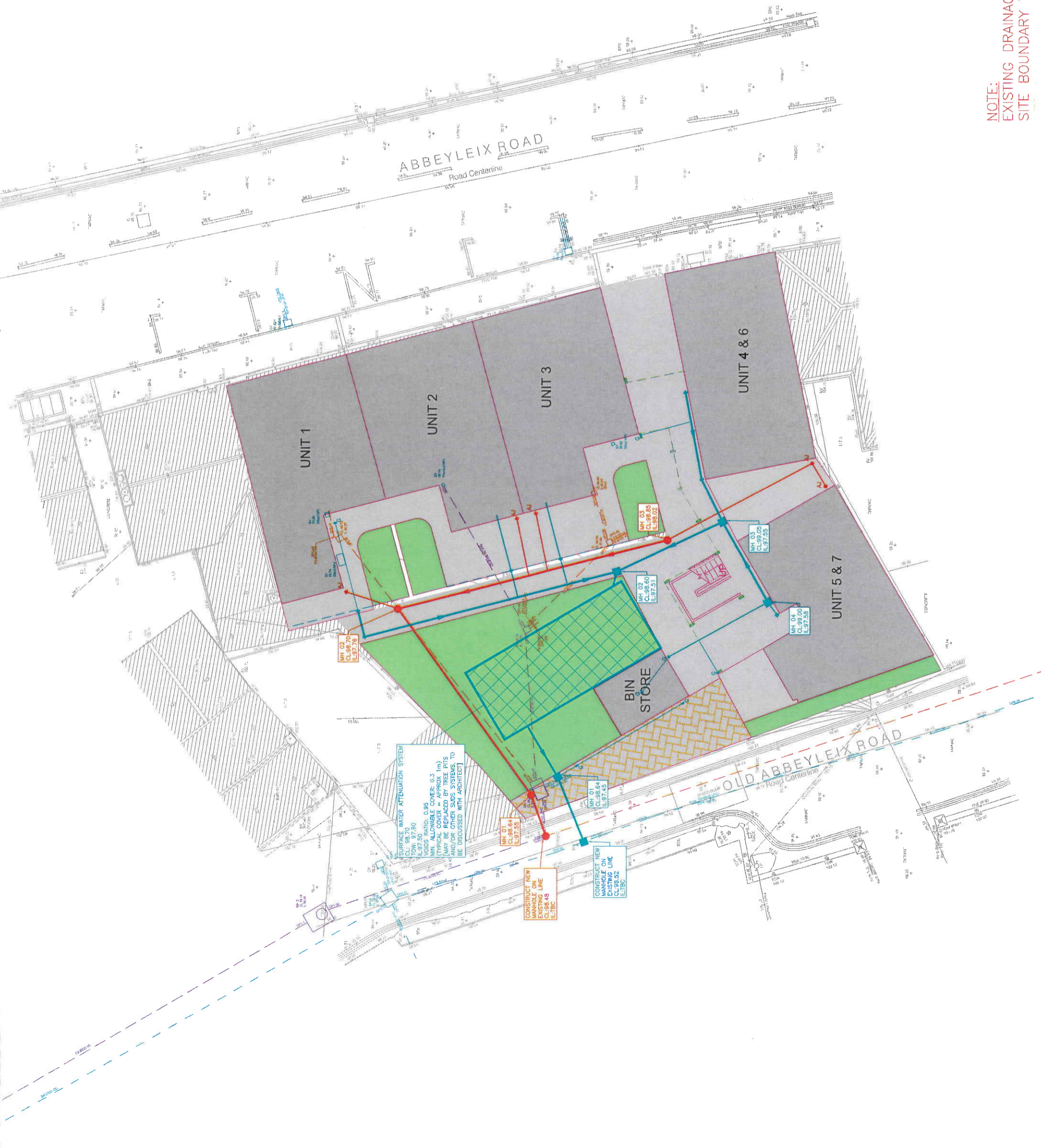


- NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND SPECIFICATIONS.
 - LEVELS ARE IN METERS TO ORDNANCE DATUM, MALIN HEAD.
 - ALL SURFACE WATER DRAINAGE TO BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS IN ACCORDANCE WITH IRIISH WATER DOCUMENT IW-CDS-5030-01 - FLOOD WATER TRENCH BUCKET & BEDDING AS PER IRISH WATER DRAINAGE SPECIFICATION.
 - FLOOD WATER MANHOLE IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-WM-10.
 - MANHOLE TO BE CONSTRUCTED WITH 150mm CONCRETE RINGS AND 150mm CONCRETE ROOF SLAB IN COMPLIANCE WITH EN911 PART A2002.
 - WHERE REQUIRED CONCRETE BED, & MANHOLE SHALL BE ADJUSTED TO SUIT LOCAL FINISHES.
 - PROPOSED MANHOLE COVER LEVELS ARE APPROXIMATE AND ARE TO BE LOCATED AT LOW POINTS.
 - ALL MANHOLE COVERS IN GRASSED AREAS TO HAVE SURFACE FINISH TO MATCH SURROUNDING AREA.
 - THE EXISTING DRAINAGE INFORMATION SHOWN ON THIS DRAWING IS COMPILED OF EXISTING SERVICES INFORMATION SUPPLIED BY VARIOUS UTILITY BODIES AND OTHER SOURCES. THE CONTRACTOR SHALL VERIFY THE EXISTING SERVICES ENCASED IN CONCRETE UNDER THE PROPOSED BUILDING TO BE CONSTRUCTED.
 - FOR DETAILS OF ACC DRAIN AND GULLY TRAPS REFER TO THE DRAINAGE AA, REFER TO MECHANICAL & ELECTRICAL DRAWINGS.
 - WHERE REQUIRED PROPOSED PIPES ARE SHOWN CONNECTING TO EXISTING PIPES, SADDLE CONNECTIONS ARE ACCEPTABLE IN DIRECTION OF FLOW.
 - ALL MANHOLE COVERS (INCLUDING A/S) WITHIN LANDSCAPE ZONES ARE TO HAVE A 150mm CONCRETE BAND.
 - INTERNAL DRAINAGE TO BE CONSTRUCTED IN ACCORDANCE WITH BUILDING REGULATION TECHNICAL GUIDANCE DOCUMENTS.
 - PROPOSED FOUL & SURFACE WATER NETWORK TO BE CONSTRUCTED TO AVOID DECOMMISSIONING/REMOVAL OF EXISTING SEWER.



- LEGEND:**
- PROPOSED SURFACE WATER SEWER/ DRAIN WITH MANHOLE
 - PROPOSED FOUL WATER SEWER/ DRAIN WITH MANHOLE
 - PROPOSED FOUL WATER SEWER/ DRAIN WITH A/S
 - PROPOSED SURFACE WATER SEWER/ DRAIN WITH A/S
 - ACC DRAIN
 - PROPOSED GULLY
 - EXISTING SURFACE WATER SEWER/ DRAIN
 - EXISTING FOUL WATER SEWER/ DRAIN
 - EXISTING COMBINED SEWER/ DRAIN

Project Stage	Date	By	Checked	Approved
ISSUED FOR PLANNING	21.12.22	LW	NMAGC	

PLANNING



Client	LAOIS COUNTY COUNCIL
Project Title	HOUSING AT ABBEYLEIX ROAD, PORTLAOISE
Drawing Title	PROPOSED DRAINAGE LAYOUT
Drawing Number	AR-ROD-00-XX-DR-C-0031
Scale	1:1000 (B1)
Date	18/12/22
Drawn	JMAGC
Checked	
Approved	
Sheet No.	21.112.101
Sheet Count	32 - FOR INFORMATION
Revision	P01

NOTE:
EXISTING DRAINAGE NETWORK WITHIN SITE BOUNDARY TO BE REMOVED