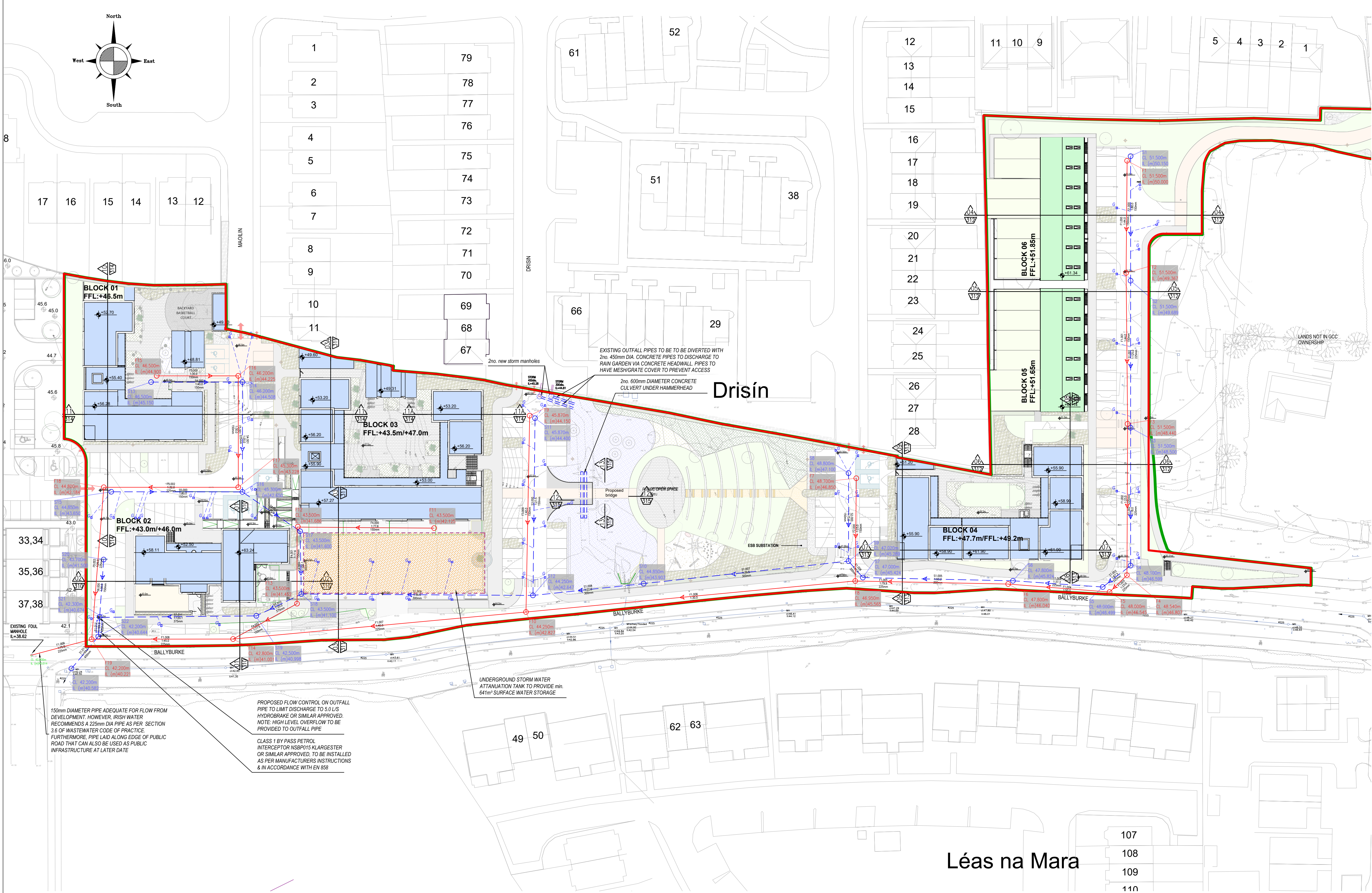




- GENERAL NOTES :**
1. ALL COYLE KENNEDY DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS DRAWINGS AND ALL OTHER RELEVANT DRAWINGS.
 2. ALL SETTING OUT, INSULATION, DPC, SCREED AND RADON PROTECTION DETAILS BY ARCHITECT.
 3. DETAILED SPECIFICATIONS (IF NOT ISSUED) ARE AVAILABLE AT ENGINEERS OFFICE FOR INSPECTION BY CONTRACTORS, BY APPOINTMENT.
 4. DETAILS OF SUBSTRUCTURE GAS/WATER PROOFING MEMBRANES TO BE BY A REPUTABLE, COMPETENT SUPPLIER.
 5. ALL SITE DEVELOPMENT WORKS SHOULD COMPLY WITH THE "RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS FOR HOUSING AREAS" PUBLISHED BY THE DEPARTMENT OF THE ENVIRONMENT.
 6. THE CONTRACTOR SHALL BE DEEMED TO HAVE ALLOWED FOR, WITHIN HIS TENDER, EMPLOYING A CHARTERED STRUCTURAL ENGINEER WITH ADEQUATE PROFESSIONAL INDEMNITY INSURANCE TO ASSESS, DESIGN AND DETAIL SUCH TEMPORARY WORKS AS ARE NECESSARY TO OBTAIN SUPPORT TO EXISTING AND/OR CONSTRUCTED ELEMENTS DURING THE CONSTRUCTION PERIOD. THIS APPLIES TO ELEMENTS WITHIN THE SITE AND NEIGHBOURING THE SITE.
 7. THE CONTRACTOR IS DEEMED TO HAVE VISITED THE SITE AND CONSULTED WITH RELEVANT AUTHORITIES AND BE SATISFIED IN RELATION TO THE SITES SURROUNDINGS, EXISTING SERVICES, LEVELS, BOUNDARIES, GROUND CHARACTERISTICS AND ANY OTHER SITE CONSTRAINTS.
 8. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS.
 9. WHERE LEANMAX IS SPECIFIED ALL LEANMAX TO BE GRADE GEN 3, UNLESS NOTED OTHERWISE.
 10. ALL LEVELS ARE STRUCTURAL LEVELS (U.N.O.)
 11. ALL COLUMNS CENTERED ON GRIDS (U.N.O.)
 12. DO NOT SCALE FROM DRAWINGS, USE FIGURED DIMENSIONS ONLY

- DRAINAGE NOTES :**
1. CONTRACTOR TO MAKE ALL NECESSARY ENQUIRIES REGARDING LOCATION OF EXISTING SEWERS, ELECTRICAL AND OTHER SERVICES ON SITE.
 2. FOR DRAINAGE WORK LOCAL TO BUILDINGS, REFER TO ARCHITECT'S DRAWINGS. ALL LOCAL STORM DRAINAGE TO BE MIN. 100mm DIA. & LAID AT MIN. 1:100 FALLS.
 3. WASTEWATER INFRASTRUCTURE WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE AND STANDARD DETAILS.
 4. TRENCH BACKFILL AND BEDDING TO BE IN ACCORDANCE WITH STANDARD DETAIL STD-WW-07
 5. PVC-U PIPE MATERIAL SPECIFICATION SHOULD BE IN ACCORDANCE WITH SECTION 3.1.3 OF THE WASTEWATER CODE OF PRACTICE.
 6. ALL MANHOLE COVERS LOCATED IN GRASS AREAS TO BE SURROUNDED BY A CONCRETE PLINTH, 200mm ALL ROUND AND 100mm DEEP FORMED WITH C20/25 CONCRETE.
 7. ALL NEW TREES/SHRUBS PLANTING ADJACENT TO FOUL SEWER TO COMPLY WITH PLANTING DISTANCES SHOWN ON STANDARD DETAIL STD-WW-06A.

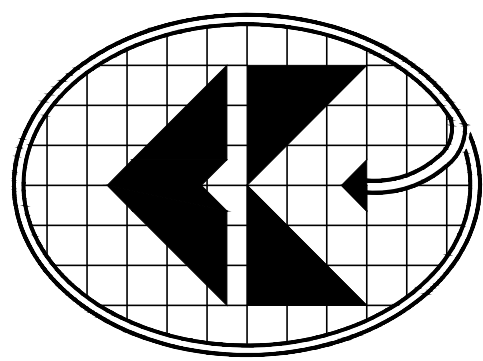
SERVICES LEGEND:

- PROPOSED STORM SEWER
- PROPOSED FOUL SEWER (225mm Dia. U.N.O.) AT 1:150 FALLS
- PROPOSED STORM MANHOLE
- PROPOSED FOUL MANHOLE
- PROPOSED ROAD GULLY
- EXISTING STORM SEWER
- EXISTING FOUL SEWER
- ATTENUATION AREA

1. ALL MAIN DRAINAGE PIPES TO BE UPVC TO EN 1401 & AGREEMENT CERTIFIED
2. ALL LOCAL STORM PIPES AROUND HOUSES TO BE MIN. 100mm DIA. LAID AT MIN. 1:100 FALLS
3. ALL LOCAL FOUL PIPES AROUND HOUSES TO BE MIN. 100mm DIA. LAID AT MIN. 1:150 FALLS
4. ALL INTERNAL CONNECTIONS TO LOCAL EXTERNAL DRAINAGE TO BE 1:40 FALLS
5. ALL INSPECTION CHAMBERS TO BE IN COMPLIANCE WITH STANDARD DETAIL STD-WW-13
6. ALL INTERNAL DRAINAGE IN HOUSES TO ARCHITECTS DETAILS
7. ALL SLOTTED DRAINAGE CHANNELS AROUND HOUSES/APARTMENTS TO ARCHITECTS/LANDSCAPE ARCHITECTS DETAILS

F _a - 8/1		
B	SITE LAYOUT REVISED IN ACCORDANCE WITH REVISED ARCHITECTS DRAWINGS	05/12/2023
A	LAYOUT REVISED IN ACCORDANCE WITH REVISED ARCHITECTS DRAWINGS	28/02/2023
Rev.	Revision	Date

DRAWING STATUS			
P PRELIMINARY	A APPROVAL	T TENDER	
C CONSTRUCTION	R RECORD	I INFORMATION	



COYLE KENNEDY
Consulting Engineers

GFSC,
Moneenageisha Rd,
Galway.

Tel: +353 (0)91 752000
Fax: +353 (0)91 753000
Website: www.coylekennedy.com
email: mail@coylekennedy.com

PROJECT	BALLYBURKE NEIGHBOURHOOD CENTRE AND SOCIAL HOUSING SCHEME	
CLIENT	GALWAY CITY COUNCIL	
TITLE	DRAINAGE LAYOUT	
PROJECT No.	21-150	STATUS - DRAWING No.
DATE	FEBRUARY 2023	P-300
SCALE	1:500 @ A1 1:1000 @ A3	DRAWING REV.
BY	AC	B
CHECKED	BC	

REFER TO CK DRAWINGS
304 & 305 FOR DRAINAGE
NETWORK SECTIONS

REFER TO CK DRAWINGS
306 & 307 FOR TYPICAL
DETAILS