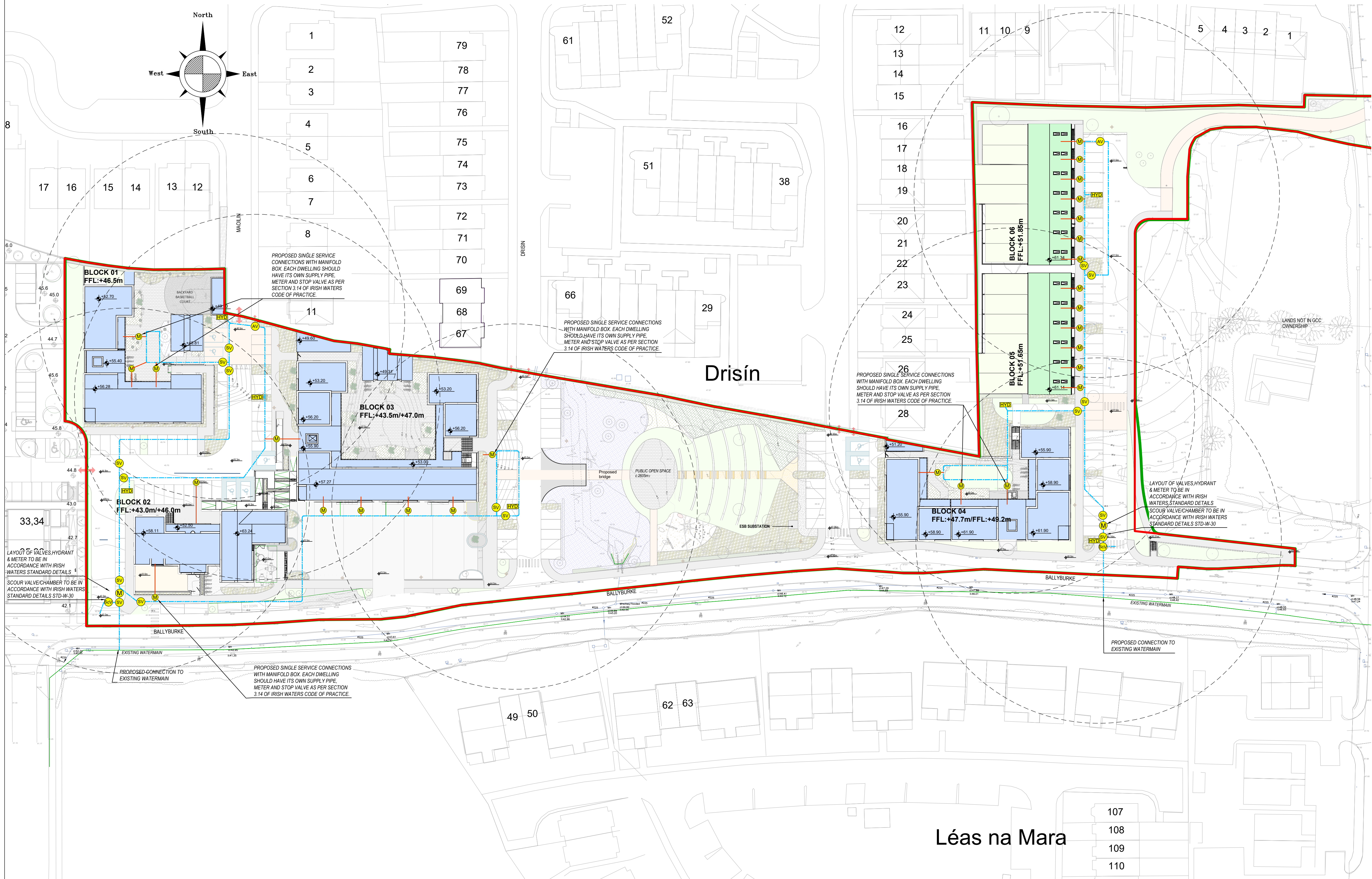
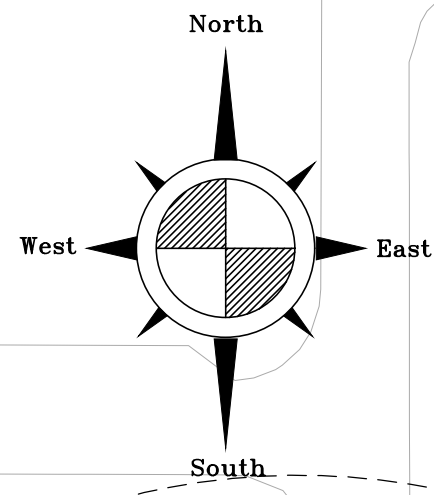




NOTES

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 SITE 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

SERVICES LEGEND:

- EXISTING WATERMAIN
- PROPOSED WATERMAIN 150mm DIA.
- DOMESTIC WATERMAIN FEED
- AIR VALVE
- SLUICE VALVE
- SCOUR VALVE
- FIRE HYDRANT
- WATER METER
- BULK METER

ACCEPTABLE WATERMAIN PIPE TYPES:
- HDPE OF TYPE PE-100 & HAVE AN SDR-17 RATING.
- HDPE OF TYPE PE-80 & HAVE AN SDR-11 RATING.
NOTE: SLUICE VALVE COMPLYING WITH THE REQUIREMENTS OF BS 5453.
DEPTH OF SLUICE VALVE SPINDLE CAP SHOULD NOT EXCEED 300mm.
THE QUANTITY, PRESSURE & DURATION OF WATER SUPPLY REQUIREMENTS IN THE CASE OF AN EMERGENCY TO BE DETERMINED & AGREED WITH FIRE OFFICER & LOCAL AUTHORITY.
ALL METERS TO BE INSTALLED AS PER IRISH WATER REQUIREMENTS.

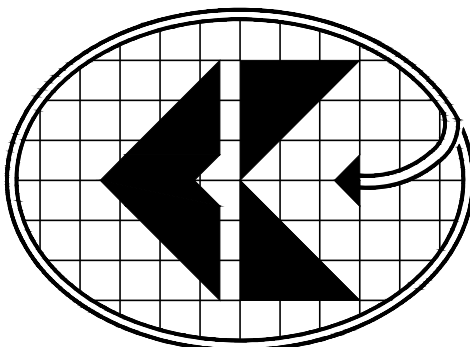
REFER TO CK DRAWING
303 FOR SECTION &
TYPICAL DETAILS

F_o - 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 WATERMAIN LAYOUT

PROJECT No.	21-150	STATUS - DRAWING No.	P-301
DATE	FEBRUARY 2023	DRAWING REV.	B
SCALE	1:500 @ A1 1:1000 @ A3	BY	AC
CHECKED	BC		