

REVISION SCHEDULE				
REV. NO.	REV. DESCRIPTION	REV. DATE	DRAWN	CHECKED
PRE1	PRELIMINARY	28/04/2023	BF	KOM
PL1	PLANNING	22/11/2023	BF	KOM
PL2	ISSUED FOR PLANNING	16/02/2024	KJD	AL



DRAINAGE LEGEND	
	FOUL SEWER WITH MANHOLE (EXISTING/PUBLIC)
	FOUL SEWER WITH MANHOLE (EXISTING/PRIVATE)
	Ø150 uPVC FOUL SEWER WITH ACCESS JUNCTION (NEW)
	Ø100 uPVC FOUL SEWER FROM APPLIANCES (NEW)
	POP UP
	FLOOR GULLY

- DRAINAGE NOTES:**
1. READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEER'S DRAWINGS.
 2. ALL WATER SERVICES MANHOLES, PIPE MATERIALS AND OTHER FEATURES SHALL COMPLY WITH THE LOCAL AUTHORITY AND IRISH WATER CODES OF PRACTICE FOR THE RELEVANT ASSET
 3. WHERE COVER TO PIPES IS LESS THAN 1.2M IN ROADS, 1.0M IN PUBLIC AREAS AND 0.8M IN GRASSED/LANDSCAPED AREAS, SURROUND THE PIPE UP TO 150MM WITH 100MM CONCRETE AND LARGER PIPES WITH 150MM CONC.
 4. BACK-FILL TRENCHES IN ROADS WITH MOT STONE COMPACTED IN LAYERS.
 5. CLOSE ROAD GULLIES IN THE DIRECTION OF TRAFFIC FLOW.
 6. ADJUST FOUNDATION DEPTHS, AS NECESSARY, ADJACENT TO SEWERS TO AVOID UNDERMINING OF THE FOUNDATIONS.
 7. DO NOT SET OUT FROM THIS DRAWING. SETTING OUT TO BE DONE FROM ARCHITECTS DRAWINGS.
 8. MANHOLE COVERS AND FRAMES SHALL COMPLY WITH THE LA STANDARD PATTERN WITH MIN OPENING OF 600MM & WITH CLOSED KEYWAYS. HEAVY DUTY TYPE A MANHOLES IN ALL TRAFFICKED AREAS AND MEDIUM DUTY TYPE B ELSEWHERE, TO BS EN 124. TYPE C MAY BE USED IN ENCLOSED PRIVATE GARDENS.
 9. DOUBLE GULLIES, WITH SEPARATE CONNECTIONS TO MAIN, TO BE PROVIDED AT LOW POINTS AND AT THE ENDS OF CUL DE SACS. MAXIMUM RUN OF PIPE 15M. MINIMUM PIPE DIAMETER 150MM. MAXIMUM GULLY SPACING FOR ROADS UP TO 7M WIDE TO BE 50M UNQ.
 10. MANHOLES ON HOUSE DRAINS TO BE IN PRIVATE PROPERTY. HOUSE DRAINS SHALL NOT PASS THROUGH PROPERTY THEY DO NOT SERVE.
 11. RECORD DRAWINGS OF THE AS CONSTRUCTED WORK SHALL BE MADE AVAILABLE TO CORA AT THE END OF THE PROJECT.

NOTES:

POP UPS, GULLIES AND OTHER FEATURES TO BE COORDINATE WITH PROJECT STAKEHOLDERS. EXTERNAL LANDSCAPING AND FINAL LEVELS TO BE CONFIRMED.

LEVELS AND LAYOUT OF EXISTING DRAINAGE TO BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK. CONTRACTOR TO ALLOW FOR ANY INVESTIGATION WORK REQUIRED.

EXISTING FOUL SEWER TO BE RETAINED - SUBJECT TO SUITABILITY. CONTRACTOR TO ALLOW FOR CCTV CAMERA SURVEY OF EXISTING NETWORK. ALL NEW CONNECTIONS TO BE FORMED STRICTLY IN ACCORDANCE WITH IRISH WATER DETAILS.

Drawing Stage:
PLANNING

Project Details:	
Site Address:	NEWCOMEN AVENUE, DUBLIN 02
Client:	DUBLIN CITY COUNCIL
Architect:	HOWLEY HAYES COONEY
M&E Designer:	-
Contractor:	-

Notes

Drawn by: BF	Checked by: KOM	Approved by: KOM	Date: 28/04/2023
Project Name: NEWCOMEN BANK BUILDING		Scale: A.S. @ A1	Project Number: 2050
Drawing Title: PROPOSED BASEMENT DRAINAGE		Project: NBB	Originator: CORA
Zone: ZZ	Level: B1	Type: DR	Discipline: C
Drawing No: 002	Stage: PL	Revision: PL2	

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