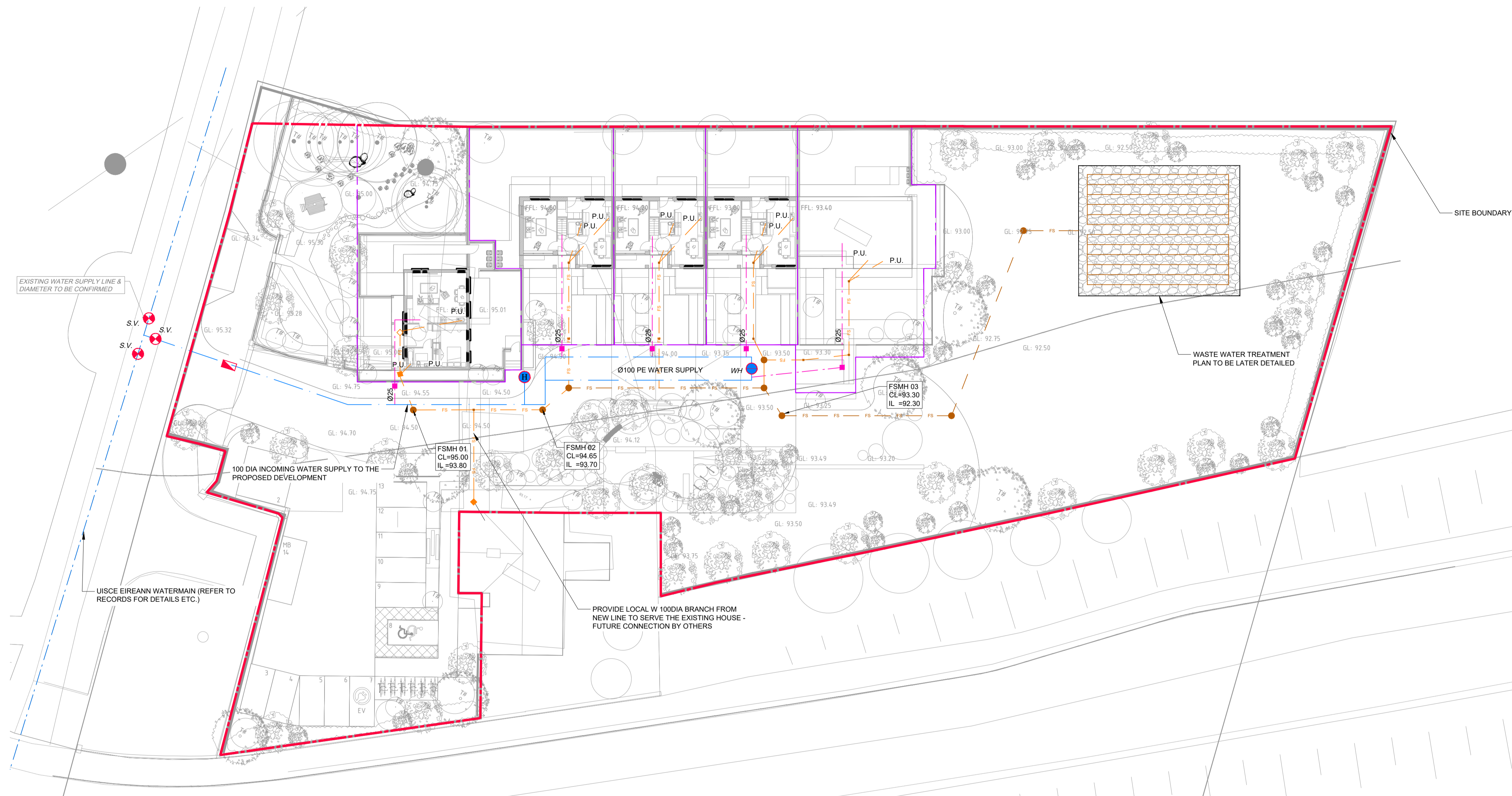


REVISION SCHEDULE					
REV. NO.	REV. DESCRIPTION	REV. DATE	DRAWN	CHECKED	
WIP1	WORK IN PROGRESS	09/11/2023	BF	KO'M	
WIP2	WORK IN PROGRESS-BACKGROUND UPDATED	14/12/2023	BF	KO'M	
WIP3	WORK IN PROGRESS	08/04/2024	HB	KO'M	
PL1	ISSUED FOR PLANNING	12/04/2024	FC	KO'M	
PL2	ISSUED FOR PLANNING	24/05/2024	FC	KO'M	



DRAINAGE LEGEND	
	Ø100 uPVC CONNECTION FROM NEW UNITS WITH INSPECTION CHAMBER
	AQUACELL SOAKAWAY
RWP	RAIN WATER DOWN PIPE
	Ø100 uPVC CONNECTION FROM NEW UNITS WITH INSPECTION CHAMBER
	Ø150 FOUL SEWER WITH MAN-HOLE (NEW)
P.U.	POP UP
	WATERMAIN (EXISTING) - TO BE CONFIRMED
	Ø100 PE WATERMAIN (NEW)
	Ø25 CONNECTION TO EACH UNIT WITH BOUNDARY BOX
	NEW FIRE HYDRANT
S.V.	NEW SLUICE VALVE
A.V.	NEW AIR VALVE
Me	NEW METER
	NEW WASHOUT HYDRANT
	EXISTING UNIT FOOTPRINT
	SITE BOUNDARY
	INTERNAL SITE BOUNDARY - TO BE CONFIRMED

- DRAINAGE NOTES:**
- READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS.
 - ALL WATER SERVICES MANHOLES, PIPE MATERIALS AND OTHER FEATURES SHALL COMPLY WITH THE LOCAL AUTHORITY AND
 - WHERE COVER TO PIPES IS LESS THAN 1.2M IN ROADS, 1.0M IN PUBLIC AREAS AND 0.8M IN GRASSED/LANDSCAPED AREAS, AND 0.6M IN PRIVATE AREAS, THE COVER SHALL BE 150MM WITH 100MM CONCRETE
 - BACK-FILL TRENCHES IN ROADS WITH MOT STONE COMPACTED IN LAYERS.
 - CLOSE ROAD GULLIES IN THE DIRECTION OF TRAFFIC FLOW.
 - ADJUST FOUNDATION DEPTHS, AS NECESSARY, ADJACENT TO SEWERS TO AVOID UNDERMINING OF THE FOUNDATIONS.
 - DO NOT SET OUT FROM THIS DRAWING. SETTING OUT TO BE DONE FROM ARCHITECTS DRAWINGS.
 - 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 EN124. TYPE C MAY BE USED IN ENCLOSED PRIVATE GARDENS.
 - 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 UNO.
 - MANHOLES ON HOUSE DRAINS TO BE IN PRIVATE PROPERTY. HOUSE DRAINS SHALL NOT PASS THROUGH PROPERTY THEY DO NOT SERVE.
 - RECORD DRAWINGS OF THE AS CONSTRUCTED WORK SHALL BE MADE AVAILABLE TO CORA AT THE END OF THE PROJECT.

- NOTES REGARDING EXISTING PUBLIC SEWERS:**
- CONTRACTOR TO DETERMINE POSITION OF EXISTING SERVICES PRIOR TO ANY EXCAVATION WORK.
 - LEVELS AND LAYOUT OF EXISTING DRAINAGE TO BE CONFIRMED PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK. CONTRACTOR TO ALLOW FOR ANY INVESTIGATION WORK REQUIRED.
 - CONTRACTOR TO ALLOW FOR INVESTIGATION WORK TO LOCATE EXISTING SERVICES AND PROVIDE NEW CONNECTION FROM PROPOSED EXTENSION TO DISCHARGE TO EXISTING WATERMAIN SYSTEM.

WASTEWATER NOTES:

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

WATER SUPPLY NOTE:

CONTRACTOR TO REFER TO WATER CODE OF PRACTICE AND WATER STANDARD DETAILS FOR INSTALLATION AND REQUIREMENTS OF WATER MAIN COMPONENTS.

<https://www.water.ie/connections/developer-services/standard-details-codes/>

WASTEWATER & WATER SUPPLY PLAN
SCALE 1:250

Drawing Stage: PLANNING	Project Details:	Notes	Drawn by:	Checked by:	Approved by:	Date:	Behan House, 10 Lower Mount Street, Dublin 2. D02 HT71 Tel: +353 1 661 1100 e-mail: info@cora.ie Web: www.cora.ie		
	Site Address:		CARBURY, Co. KILDARE	BF	KO'M	KO'M		09/11/2023	
	Client:		-	Project Name:	CARBURRY HOUSING			Scale:	Project Number:
	Architect:		DESA			A.S. @ A1		2316	
	M&E Designer:		-	Drawing Title:	PROPOSED WASTEWATER & WATER SUPPLY PLAN			Project:	Originator:
Contractor:	-			CAR	CORA	Zone:	ZZ		
			Level:	Type:	Discipline:	Drawing No:	Stage:	Revision:	
			00	DR	C	0002	PL	2	