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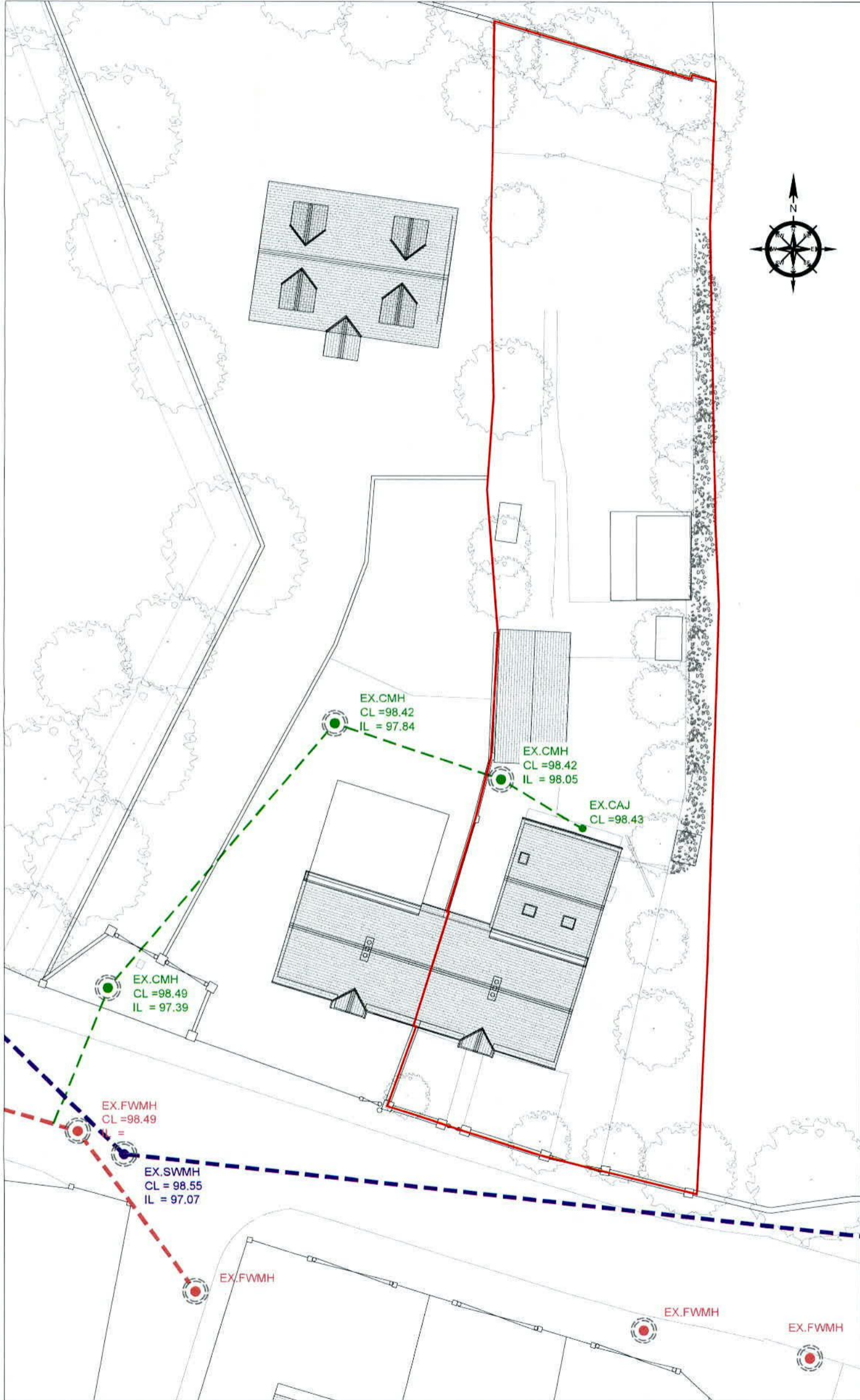
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  - ALL WASTEWATER DRAINAGE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5030-01 & IW-CDS-5030-03)
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    - WATER SERVICE CONNECTION
      - BOUNDARY BOX WITH INTEGRAL STOP-COCK AND WATER METER AS PER IRISH WATER'S SPECIFICATION
  - PIPES UNDER ROADS WITH COVER LESS THAN 900mm ARE TO BE CONCRETE ENCASED.

**LEGEND:**

- EXISTING COMBINED SEWER
- EXISTING FOUL SEWER
- EXISTING SURFACE WATER SEWER
- PROPOSED FOUL SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED FOUL WATER ACCESS JUNCTION (FWAJ)
- PROPOSED FOUL WATER INSPECTION CHAMBER (FWIC)
- PROPOSED FOUL WATER MANHOLE (FWMH)
- PROPOSED SURFACE WATER ACCESS JUNCTION (SWAJ)
- PROPOSED SURFACE WATER INSPECTION CHAMBER (SWIC)
- PROPOSED SURFACE WATER MANHOLE (SWMH)
- CL COVER LEVEL
- IL INVERT LEVEL
- ATTENUATION TANK
- TOTAL ROOF AREA: 160m<sup>2</sup>
- TOTAL GRASSED AREA: 110m<sup>2</sup>
- TOTAL HARD AREA: 140m<sup>2</sup>



P1	ISSUED FOR PLANNING	ER	BMG	BMG	07/07/22
REV.	DESCRIPTION	PRCD.	VERIF.	APPR.	DATE

PLANNING

**Mable**  
Consulting Engineers  
T: 01-216-2956 E: info@mable.ie W: www.mable.ie

ARCHITECT: ROBERT BOURKE ARCHITECTS

PROJECT: 157 OLD COURT ROAD

TITLE: EXISTING SITE LAYOUT AND DRAINAGE PLAN

DATE:	07/07/2022	SCALE:	1:250 @ A3
DESIGNER:	ER	DRG. No.:	22713-100
PRODUCER:	ER		
VERIFIER:	BMG		
APPROVER:	BMG		
			P1

01 EXISTING SITE LAYOUT AND DRAINAGE PLAN  
SCALE 1:250

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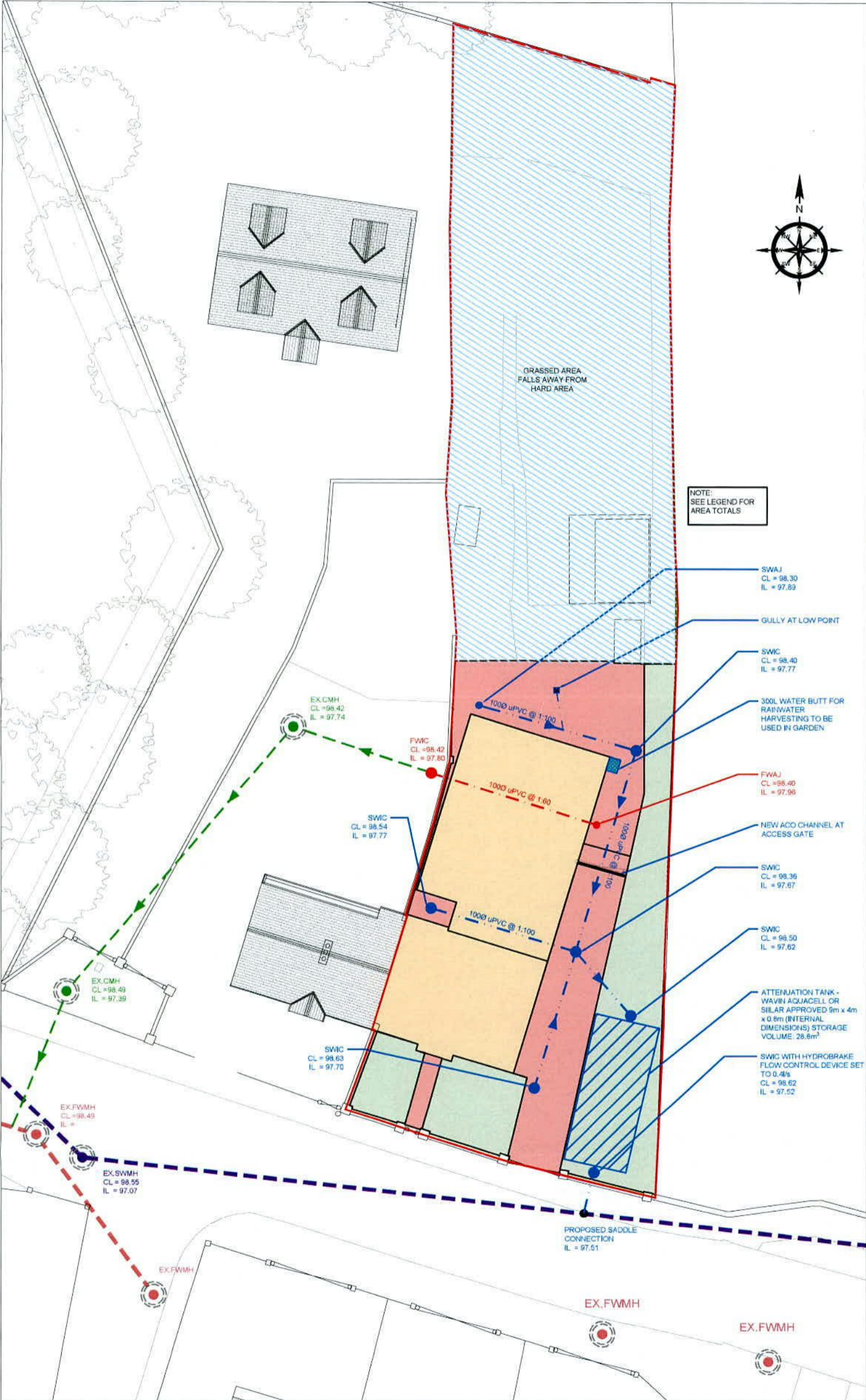
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T: 01-216-2956 E: info@mable.ie W: www.mable.ie

ARCHITECT: ROBERT BOURKE ARCHITECTS

PROJECT: 157 OLD COURT ROAD

TITLE: PROPOSED SITE LAYOUT AND DRAINAGE PLAN

DATE:	07/07/2022	SCALE:	1:250 @ A3
DESIGNER:	ER	DRG. No.:	22713-101
PRODUCER:	ER		
VERIFIER:	BMG		
APPROVER:	BMG		
			P1

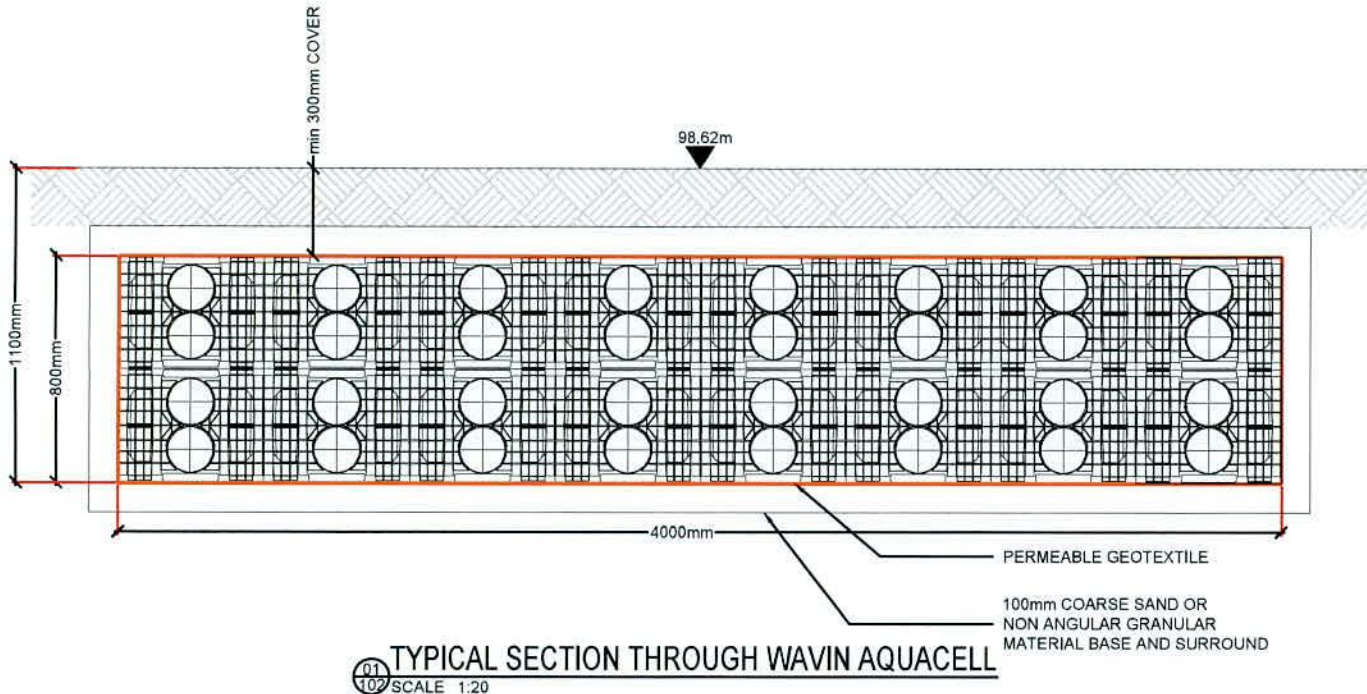


01 PROPOSED SITE LAYOUT AND DRAINAGE PLAN  
SCALE 1:250

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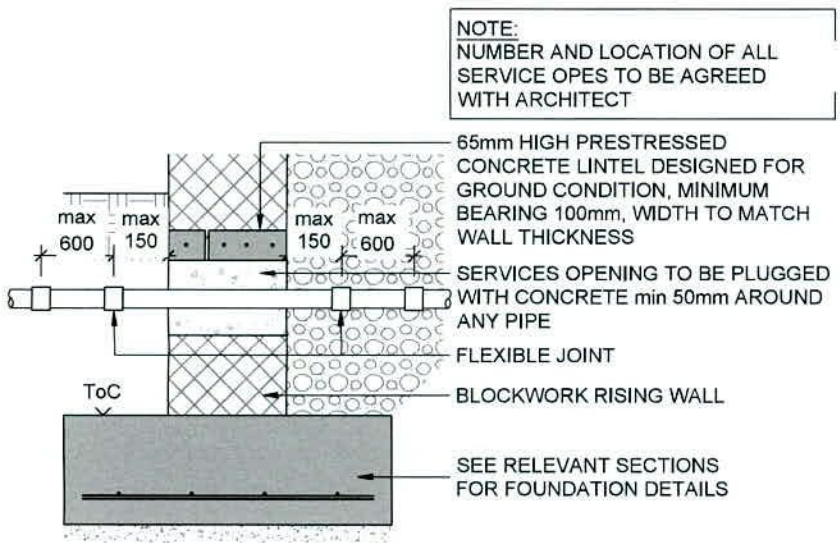
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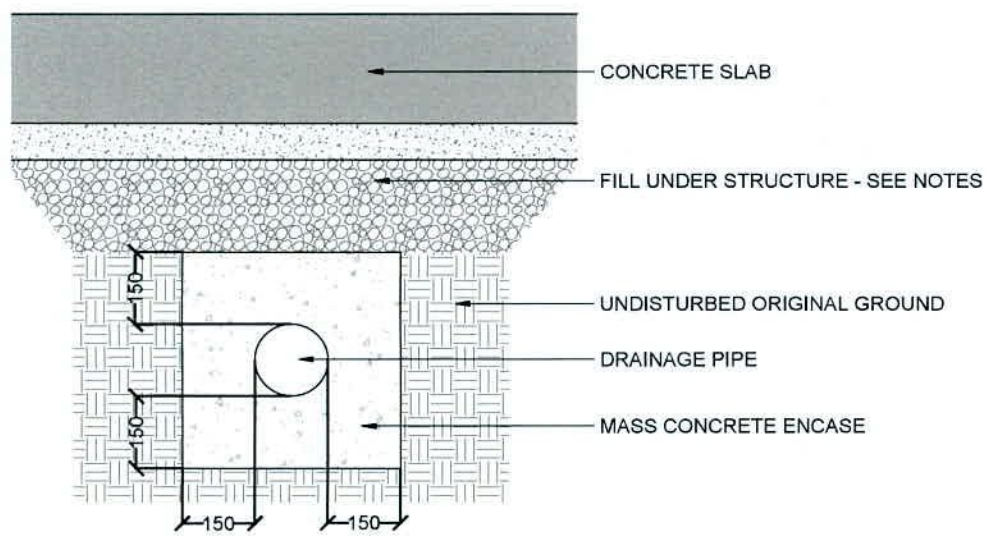


**01**  
**102** TYPICAL SECTION THROUGH WAVIN AQUACELL  
SCALE 1:20

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**02**  
**102** SERVICE OPENING IN RISING WALL  
SCALE 1:20



**03**  
**102** PIPE UNDER SLAB  
SCALE 1:20

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ROBERT BOURKE ARCHITECTS

PROJECT:  
157 OLD COURT ROAD

TITLE:  
PROPOSED DRAINAGE DETAILS

DATE:	07/07/2022	SCALES:	AS SHOWN @ A3
DESIGNER:	ER	DRG. No.:	22713-102
PRODUCER:	ER	REV.:	P1
VERIFIER:	BMG		
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