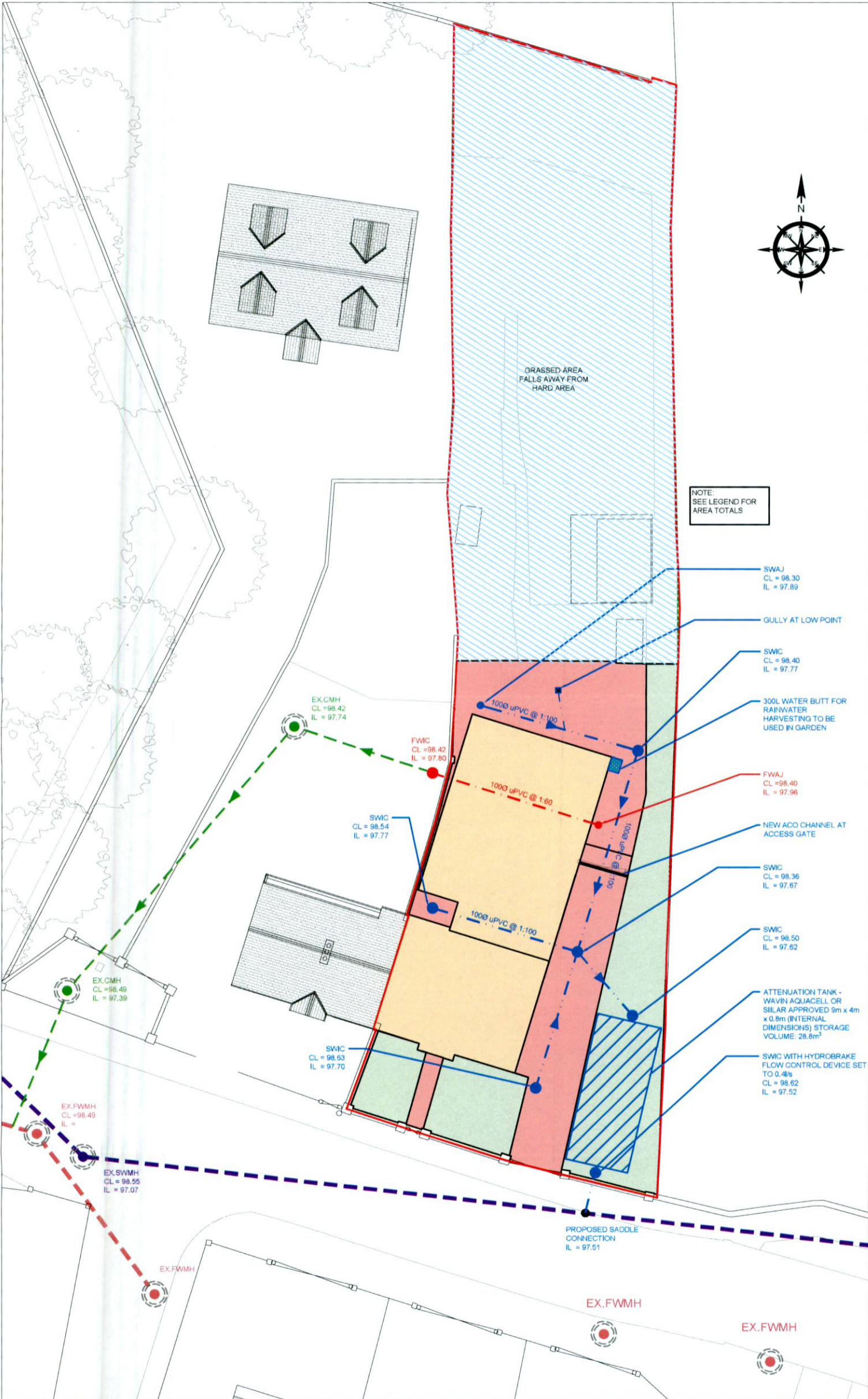


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- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE.
  - USE FIGURED DIMENSIONS ONLY. DO NOT SCALE. ALL DIMENSIONS TO BE CHECKED ON SITE AND CONFIRMED PRIOR TO COMMENCING WORKS. ANY ERROR OR DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER / ARCHITECT.
  - DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND SERVICE ENGINEER'S DRAWINGS AND SPECIFICATIONS.
  - ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH PLANNING GRANT CONDITIONS, CURRENT BUILDING REGULATIONS AND GOOD BUILDING PRACTICE.
  - 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)
  - ALL WATER INFRASTRUCTURE DETAILS AND CONSTRUCTION TO BE IN ACCORDANCE WITH IRISH WATER'S STANDARD DETAILS AND CODE OF PRACTICE FOR WATER INFRASTRUCTURE (DOCUMENT NO. IW-CDS-5020-01 & IW-CDS-5020-03)
  - PIPE SPECIFICATION
    - A. PIPE UNDER STRUCTURES
      - PIPES UNDER STRUCTURES TO BE CONCRETE ENCASED WITH 150mm 35N20 CONCRETE SURROUND
      - CONCRETE ENCASEMENT IS TO EXTEND 500mm PAST STRUCTURE
    - B. SURFACE WATER
      - PIPES TO BE IN COMPLIANCE WITH BS 4660 AND BS EN 1401-PART 1
      - TO BE IN COMPLIANCE WITH PART H, 2010 OF THE BUILDING REGULATIONS
      - SURFACE WATER DRAINAGE TO COMPLY WITH THE CURRENT VERSION OF THE 'GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS'
    - C. 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 800mm 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	PROD.	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: PROPOSED SITE LAYOUT AND DRAINAGE PLAN

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

**01 PROPOSED SITE LAYOUT AND DRAINAGE PLAN**

SCALE 1:250