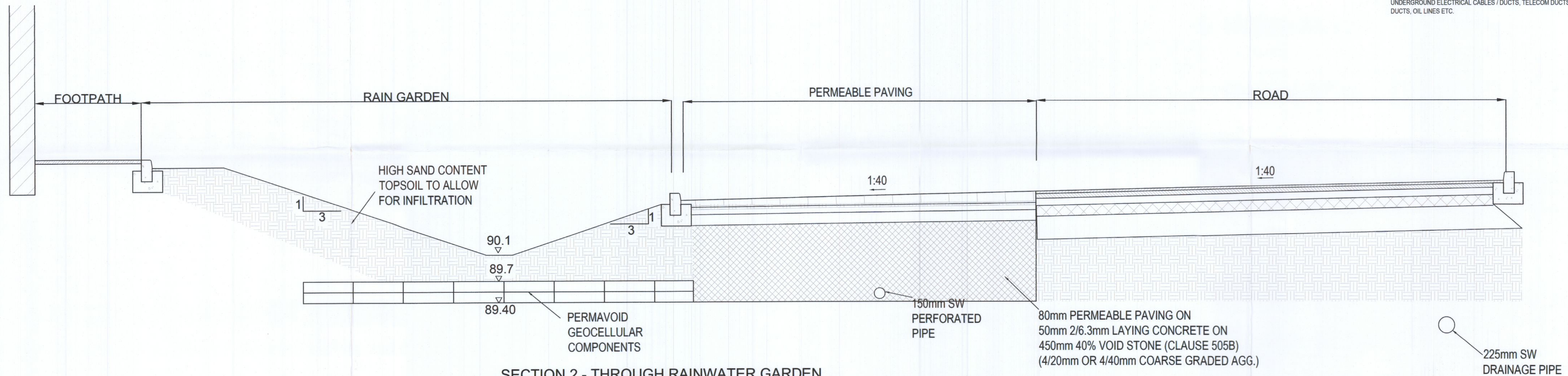
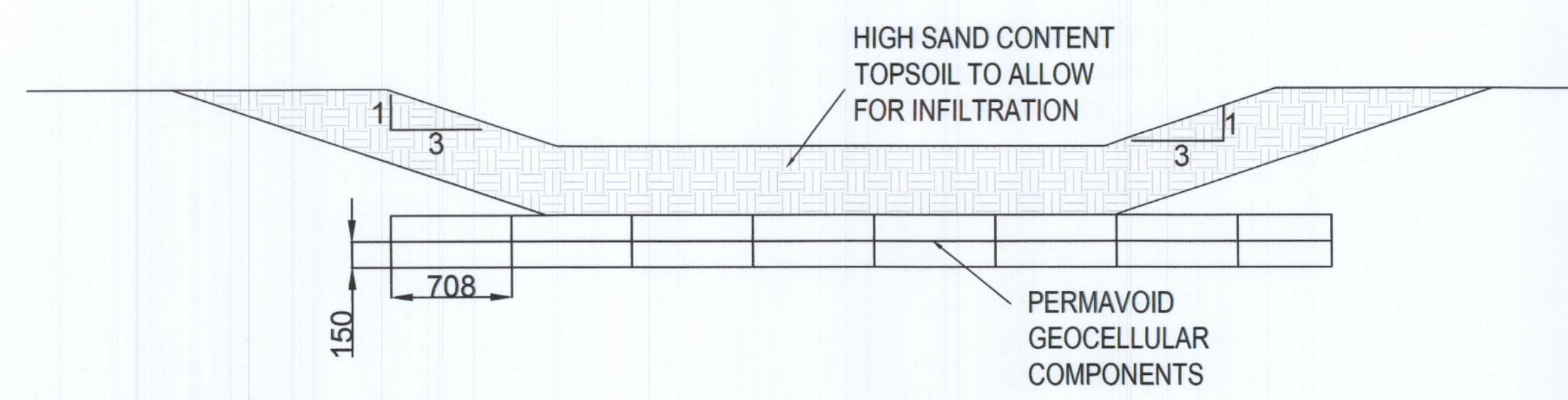


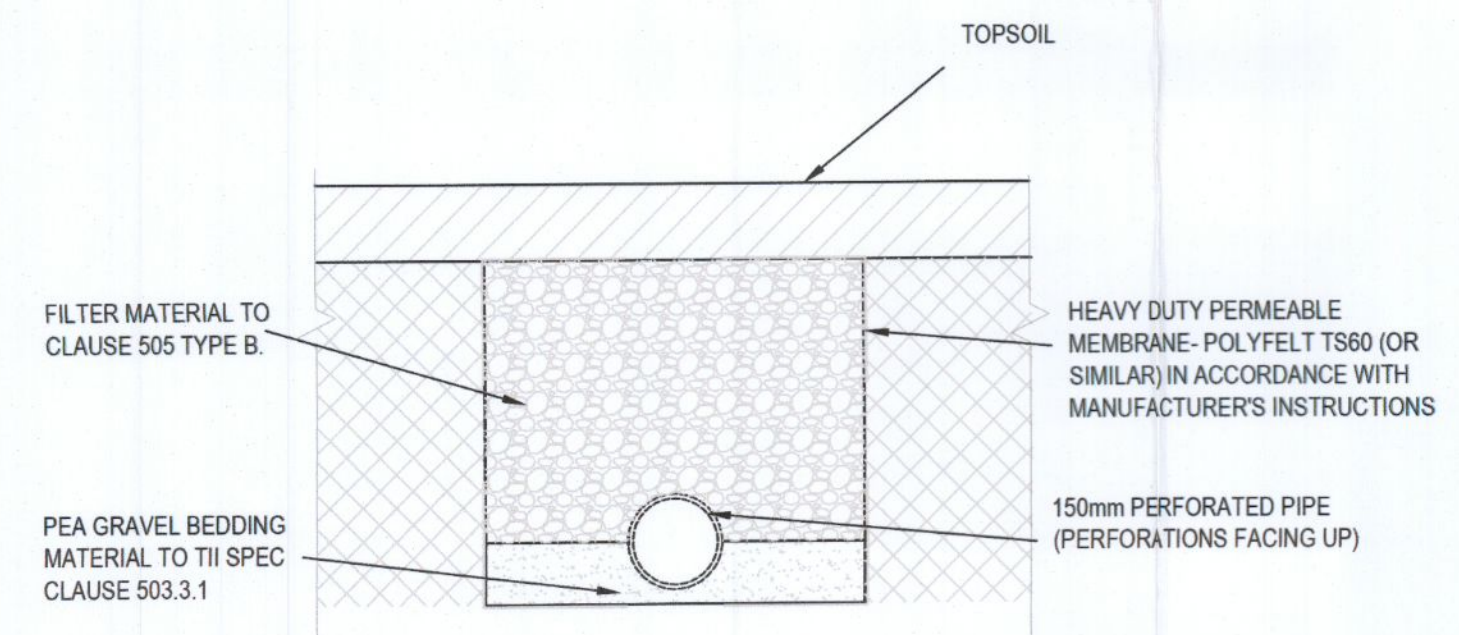
SECTION 1 - THROUGH PERMEABLE PAVING
SCALE NTS



SECTION 2 - THROUGH RAINWATER GARDEN
SCALE NTS



SECTION 3 - RETENTION POND
SCALE NTS



SECTION 4 - THROUGH INFILTRATION TRENCH
SCALE NTS

NOTES:

1. REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEER'S DRAWINGS AND SPECIFICATIONS
3. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
4. REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
5. ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION
7. CONTRACTOR TO ENSURE ALL WATER & WASTEWATER RELATED WORKS ARE IN ACCORDANCE WITH THE IRISH WATER WATER INFRASTRUCTURE & WASTEWATER INFRASTRUCTURE CODE OF PRACTICE & STANDARD DETAILS DOCUMENTS
8. TESTING OF ALL GRAVITY SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE SECTION 4.10 TESTING OF GRAVITY SEWERS & MANHOLES

SURVEY NOTES

- TOPOGRAPHICAL & GPR SURVEY CARRIED OUT BY 3RD PARTY SPECIALIST CONTRACTOR. DOB & ASSOCIATES TAKES NO RESPONSIBILITY FOR ACCURACY OF SURVEY INFORMATION.
- MAIN CONTRACTOR TO ESTABLISH INDEPENDENTLY ORDNANCE DATUM ON SITE FOR LEVELS TO MAIN HEAD DATUM AND CO-ORDINATES FOR SETTING OUT TO NATIONAL GRID.
- MAIN CONTRACTOR TO VERIFY ALL UNDERGROUND SERVICES ON THE SITE INCLUDING ALL ANOMALIES NOTED ON THE GPR SURVEY AND TO TAKE ALL NECESSARY PRECAUTIONS PRIOR TO ANY EXCAVATIONS ON THE SITE.
- REFER TO GPR SURVEY DRAWING FOR DIVERSION / DEMOLITION OF ALL UNDERGROUND ELECTRICAL CABLES / DUCTS, TELECOM DUCTS, LIGHTING DUCTS, OIL LINES ETC.

ISSUED FOR PLANNING

S2.P01	ISSUED FOR PLANNING	03.08.2022	BB	GB
Rev.	Note	Date	Drawn	Check
DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS		UNIT 5C ELM HOUSE MILLENNIUM PARK NAAS CO. KILDARE	PHONE +353 45 984 042 INFO@DOBRIEN-ENGINEERS.IE WWW.DOBRIEN-ENGINEERS.IE	
Client: RATHGEARAN LTD				
Project: PR HOUSING DEVELOPMENT, MAIN ST. NEWCASTLE, CO DUBLIN				
Drawing Title: PROPOSED SUDS DETAILS SHEET 2 OF 2				
Drawn By: KN	Checked By: GB	Approved By: DOB	Date: JULY 2022	Scale: 1:20
Project Number: DOBA2203	Drawing Number: 2203-DOB-XX-SI-DR-C-0027	Status Code: S2	Rev Number: P01	Sheet Size: A1