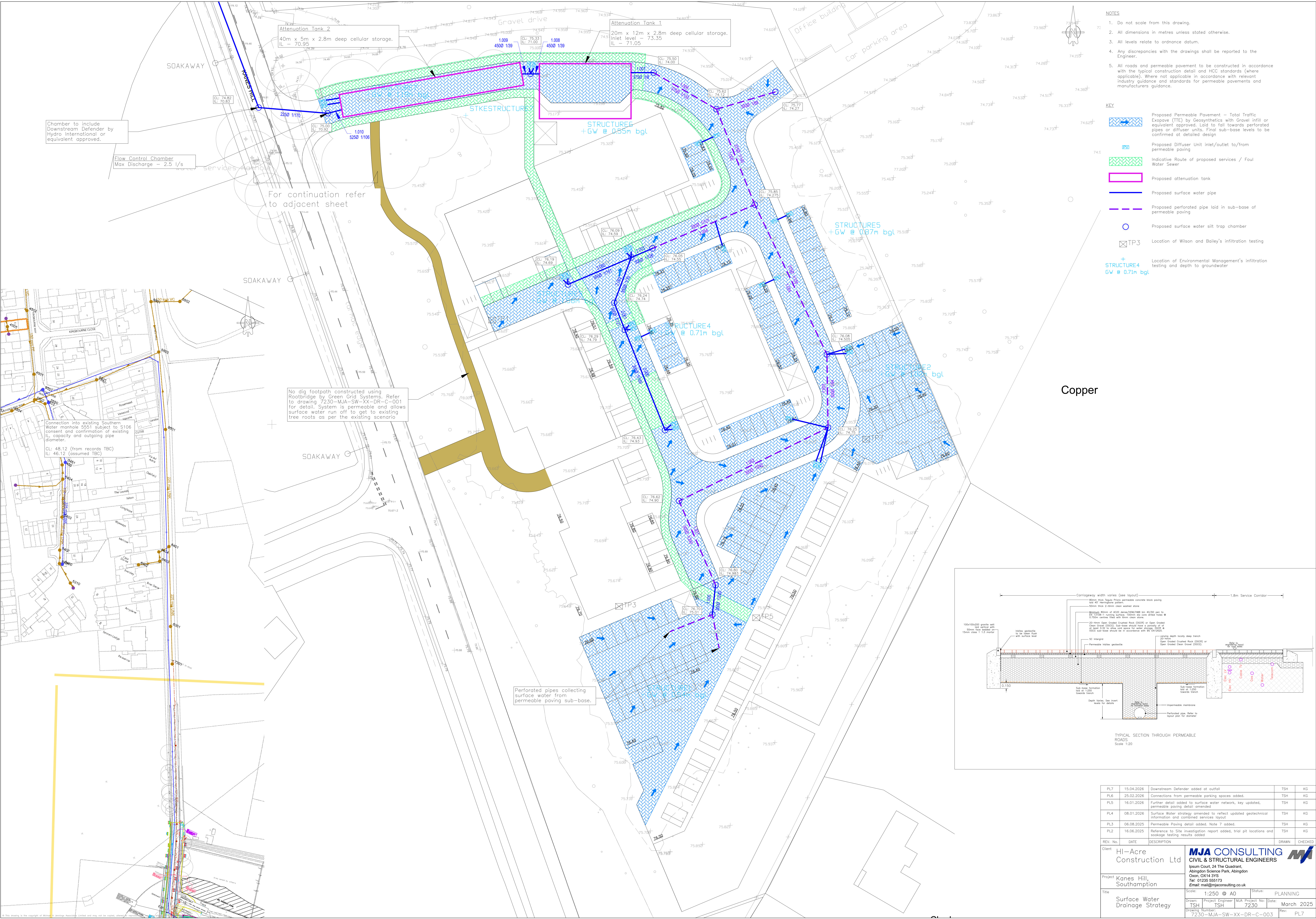
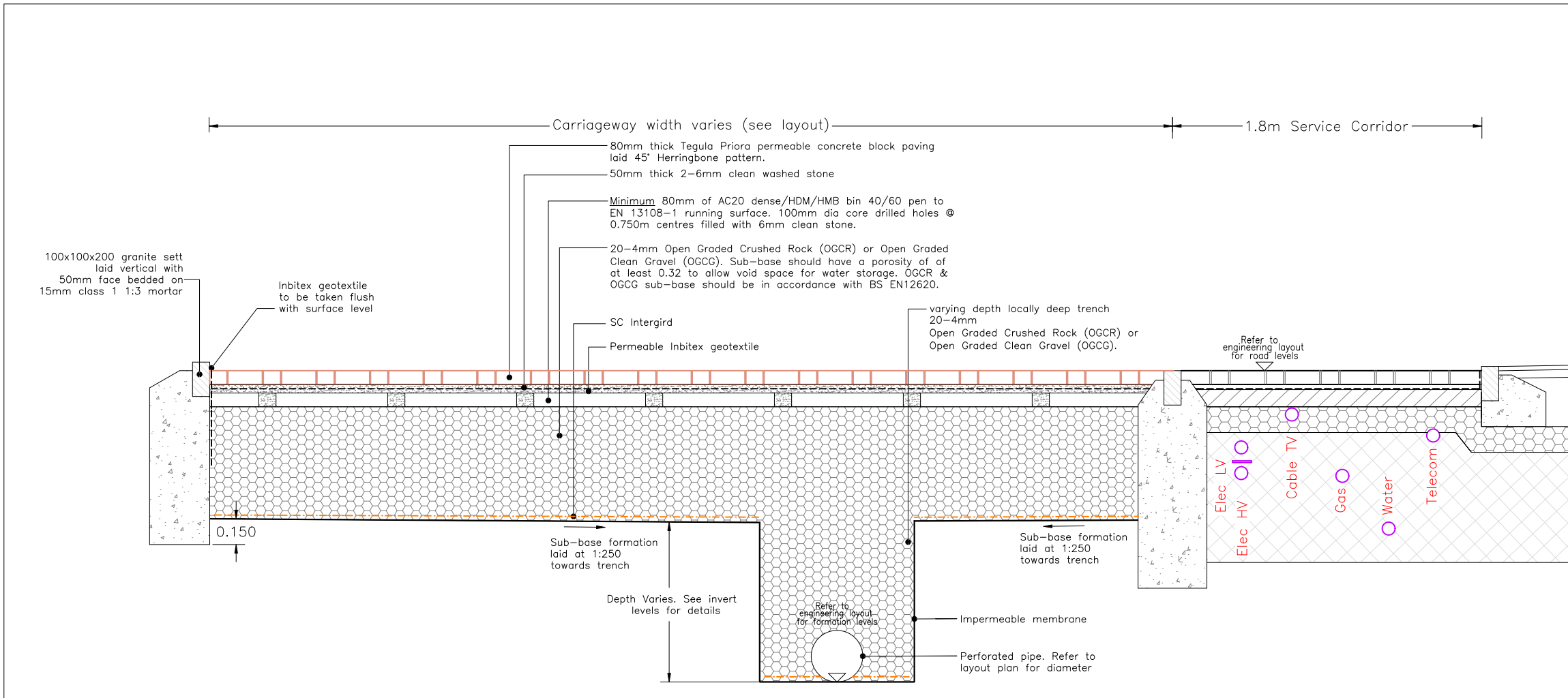




- NOTES
1. Do not scale from this drawing.
 2. All dimensions in metres unless stated otherwise.
 3. All levels relate to ordnance datum.
 4. Any discrepancies with the drawings shall be reported to the Engineer.
 5. All roads and permeable pavement to be constructed in accordance with the typical construction detail and HCC standards (where applicable). Where not applicable in accordance with relevant industry guidance and standards for permeable pavements and manufacturers guidance.

- KEY
- Proposed Permeable Pavement – Total Traffic Exopave (TTE) by Geosynthetics with Gravel infill or equivalent approved. Load to fall towards perforated pipes or diffuser units. Final sub-base levels to be confirmed at detailed design.
 - Proposed Diffuser Unit inlet/outlet to/from permeable paving
 - Indicative Route of proposed services / Foul Water Sewer
 - Proposed attenuation tank
 - Proposed surface water pipe
 - Proposed perforated pipe laid in sub-base of permeable paving
 - Proposed surface water silt trap chamber
 - Location of Wilson and Bailey's infiltration testing
 - Location of Environmental Management's infiltration testing and depth to groundwater

Copper



TYPICAL SECTION THROUGH PERMEABLE ROADS
Scale 1:20

PL7	15.04.2026	Downstream Defender added at outfall	TSH	KG
PL6	25.02.2026	Connections from permeable parking spaces added.	TSH	KG
PL5	16.01.2026	Further detail added to surface water network, key updated, permeable paving detail amended	TSH	KG
PL4	08.01.2026	Surface Water strategy amended to reflect updated geotechnical information and contained services layout.	TSH	KG
PL3	06.08.2025	Permeable Paving detail added. Note 7 added.	TSH	KG
PL2	16.06.2025	Reference to Site investigation report added, trial pit locations and soakage testing results added	TSH	KG
REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
Client	HI-Acre Construction Ltd		MJA CONSULTING CIVIL & STRUCTURAL ENGINEERS	
Project	Kanes Hill, Southampton		Ipsium Court, 24 The Quadrant, Abingdon Science Park, Abingdon, Oxon, OX14 3YS Tel: 01235 555173 Email: mail@mjaconsulting.co.uk	
Title	Surface Water Drainage Strategy		Scale: 1:250 @ A0	Status: PLANNING
Drawn: TSH		Project Engineer: TSH	MJA Project No: 7230	Date: March 2025
Drawing Number: 7230-MJA-SW-XX-DR-C-003		Rev: PL7		