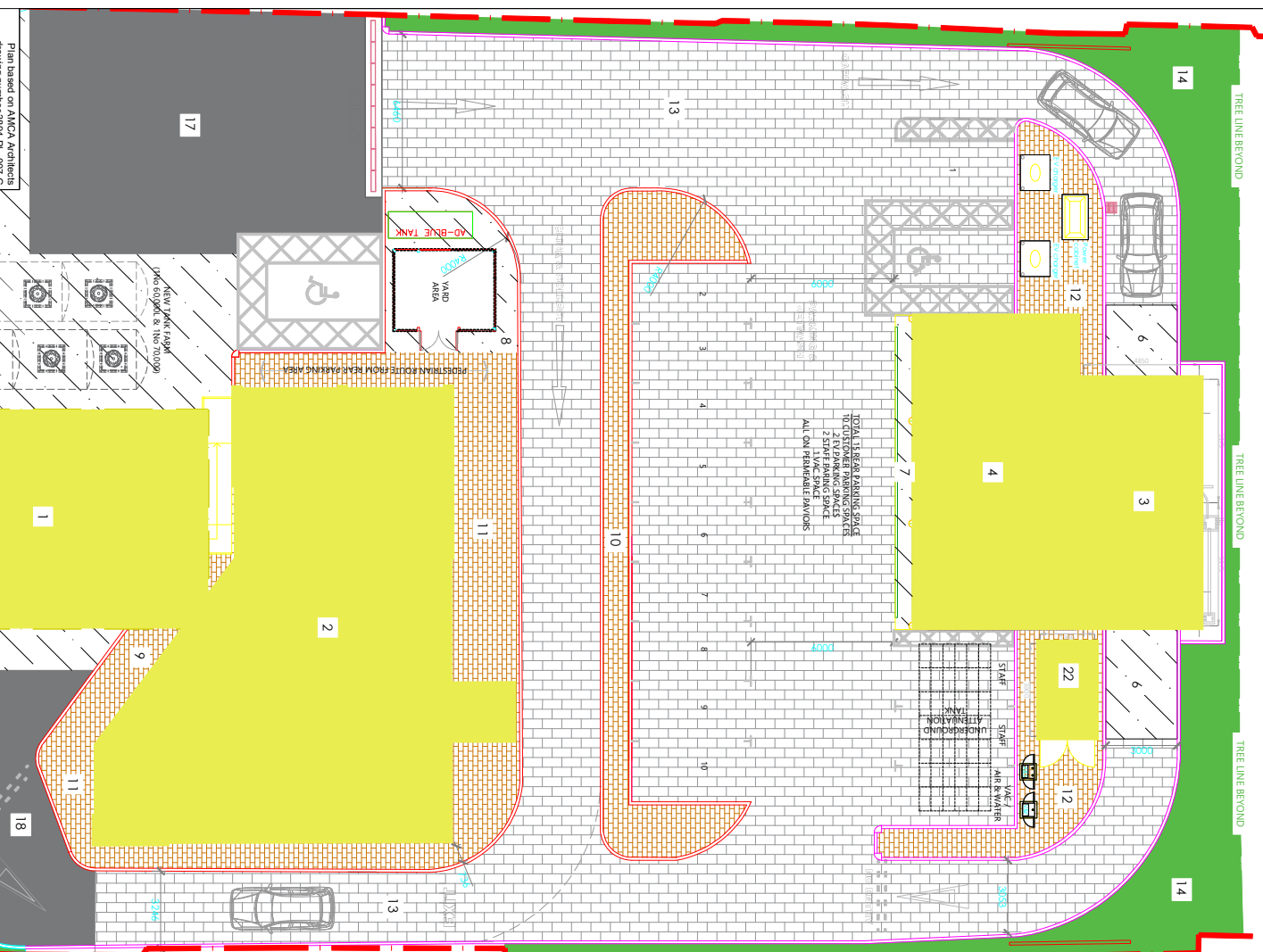


**INDICATIVE LOCATION OF PROPOSED PERMEABLE PAVING**  
 1:100  
 The proposed permeable paving and related works are to be confirmed by the Principal Contractor and/or Principal Consulting Engineer prior to construction. The Principal Contractor and/or Principal Consulting Engineer must also confirm the proposed permeable paving and related works are to be confirmed by the Principal Contractor and/or Principal Consulting Engineer prior to construction. The Principal Contractor and/or Principal Consulting Engineer must also confirm the proposed permeable paving and related works are to be confirmed by the Principal Contractor and/or Principal Consulting Engineer prior to construction.



**KEY:**  
 Hydrogave area. Design for Loading Category 2 (Occasional commercial/vehicular traffic only) - Area = 805m<sup>2</sup>  
 Fored areas contributing to the Hydrogave Catchment

**INSTALLATION METHODOLOGY**

**GENERAL:**  
 THE WORK TO BE CARRIED OUT IN ACCORDANCE WITH THIS SPECIFICATION SHALL BE CARRIED OUT BY A CONTRACTOR WHOSE PERSONNEL AND EQUIPMENT ARE SUITABLE TO THE DESIGN, CONSTRUCTION AND MAINTENANCE OF PERMEABLE PAVING SYSTEMS AS SET OUT IN BS EN 12463:2002.

**PREPARATION:**  
 THE PREPARATION & TO BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION SHALL BE CARRIED OUT BY A CONTRACTOR WHOSE PERSONNEL AND EQUIPMENT ARE SUITABLE TO THE DESIGN, CONSTRUCTION AND MAINTENANCE OF PERMEABLE PAVING SYSTEMS AS SET OUT IN BS EN 12463:2002.

**ADDITIONAL SUB-GRADE ADAPTATION:**  
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION.

**HYDROGAVE AREA:**  
 THE HYDROGAVE AREA SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION.

**PERMEABLE PAVING:**  
 THE PERMEABLE PAVING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION.

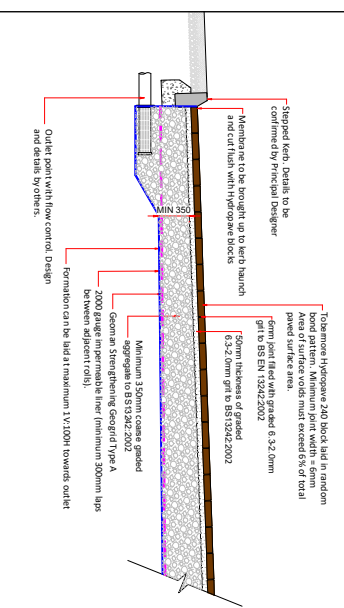
**LANDSCAPING:**  
 THE LANDSCAPING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADAPTATION OF THE SUB-GRADE TO THE REQUIREMENTS OF THIS SPECIFICATION.

**PERMEABLE PAVING - TABLE 1**

PERMEABLE PAVING TYPE	PERMEABILITY COEFFICIENT (m/s)	MINIMUM THICKNESS (mm)
1	0.001	100
2	0.002	100
3	0.003	100
4	0.004	100
5	0.005	100
6	0.006	100
7	0.007	100
8	0.008	100
9	0.009	100
10	0.010	100

**LAYING COURSE GRADING - TABLE 2**

GRADE SIZE	PERCENTAGE PASSING
0/10	100
0/15	100
0/20	100
0/25	100
0/30	100
0/35	100
0/40	100
0/45	100
0/50	100
0/60	100
0/75	100
0/90	100
0/105	100
0/120	100
0/150	100
0/190	100
0/250	100
0/300	100
0/375	100
0/475	100
0/600	100
0/750	100
0/900	100
0/1050	100
0/1350	100
0/1650	100
0/2000	100



**FOR APPROVAL**

**AMCA ARCHITECTS**  
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 gpe@amca.co.uk

**GEOMAN**  
 1100  
 The proposed permeable paving and related works are to be confirmed by the Principal Contractor and/or Principal Consulting Engineer prior to construction. The Principal Contractor and/or Principal Consulting Engineer must also confirm the proposed permeable paving and related works are to be confirmed by the Principal Contractor and/or Principal Consulting Engineer prior to construction.

**PROPOSED PERMEABLE PAVING DETAILS**

Project Title: GARVOCK FILLING STATION, DUNFERMLINE

Client: AMCA ARCHITECTS

Drawing Title: PROPOSED PERMEABLE PAVING DETAILS

Designed: AMCA  
 Drawn: AMCA  
 Approved: AMCA

Date: 14/05/23  
 Scale: As Shown

Project No: 22-6083-F1  
 Drawing No: SK22-6083-F1-01

Revision: 0