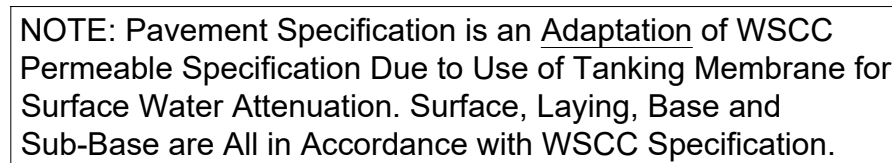


Permitting Stated Minimum Cover.



Medium Duty LDPE Impermeable Geomembrane (0.75mm Thickness), Jointed and Sealed as per Manufacturer's Guidance. Use WASP (SEL Environmental Ltd) or Equivalent Approved.

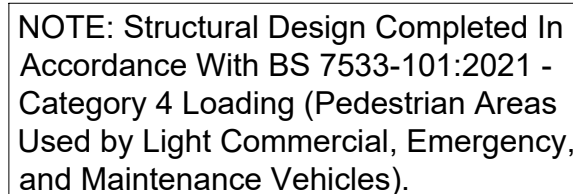
Impermeable Geomembrane To Be Installed Directly Onto Prepared Formation Unless Material Encountered Or Surface Irregularities Require Further Protection from Puncture to Base of Membrane. As Required Install 35 Sharp Sand Blinding Layer Or Additional Heavy Duty Geotextile Protection Fleece Under Membrane.



TYPICAL WSCC SHARED SURFACED CONSTRUCTION DETAIL
(Adaptation of WSCC Drawing S278/38/30)

Medium Duty LLDPE Impermeable Geomembrane (0.75mm Thickness), Jointed and Sealed as per Manufacturer's Guidance. Use WASP (SEL Environmental Ltd) or Equivalent Approved.

Impermeable Geomembrane To Be Installed Directly Onto Prepared Formation Unless Material Encountered On Surface Irregularities Require Further Protection from Puncture to Base of Membrane. As Required Install 35 Sharp Sand Blinding Layer Or Additional Heavy Duty Geotextile Protection Fleece Under Membrane.



TYPICAL TANKED PERMEABLE PRIVATE DRIVEWAY CONSTRUCTION DETAIL

Medium Duty LLDPE Impermeable Geomembrane (0.75mm Thickness), Jointed and Sealed as per Manufacturer's Guidance. Use WASP (SEL Environmental Ltd) or Equivalent Approved.

Impermeable Geomembrane To Be Installed Directly Onto Prepared Formation Unless Material Encountered On Surface Irregularities Require Further Protection from Puncture to Base of Membrane. As Required Install 35 Sharp Sand Blinding Layer Or Additional Heavy Duty Geotextile Protection Fleece Under Membrane.



TYPICAL TANKED PERMEABLE SHARED DRIVEWAY CONSTRUCTION DETAIL



Joint to be as Close as Possible to Face of Chamber to Permit Satisfactory
Joint and Subsequent Movement



TYPICAL TYPE 4 INSPECTION CHAMBER

Heavy Duty Geotextile Protection Fleece Installed Over Impermeable Liner Prior to Installation of Sub-Base to Protect Membrane from Puncturing. Use WASP (SEL Environmental Ltd) or Equivalent Approved. Impermeable Geomembrane (0.75mm LLPE Membrane) Checkdam Installed With Heavy Duty Geotextile Protection Fleece On Both Sides To Prevent Puncturing From Sub-Base Material.



1. This drawing is to be read in conjunction with GHB series 132/2026 drawings and documents and any other relevant project team documents.
2. Preliminary Issue - This drawing is not to be used for construction or detailed pricing purposes. Any work undertaken before approvals are received (in writing) are at risk of abortive works.
3. This drawing has been produced based upon the following information:
Topographical Survey by P Stubbington Land Surveys Ltd (Ref. 11087/01 dated January 2018) subject to transformation of:
Scale 1:0 and translation (0, 0) about point (0, 0, 0).
Architectural Layout by Vision (Ref. 280005-A-P-G7-C, RIB04A (External Issue, 2026.05.07) dated 07/05/2026) subject to transformation of: Scale 0.001 and translation (511667.379, 122852.303, 0) about point (0, 0, 0).
4. All site levels and finished floor levels to remain indicative for planning purposes and are subject to verification following detailed design.
5. This drawing has been prepared solely for the purpose of obtaining a Planning Consent based on information available and planning requirements at the date of issue only.

P# = Preliminary, C# = Construction, AB# = As Built