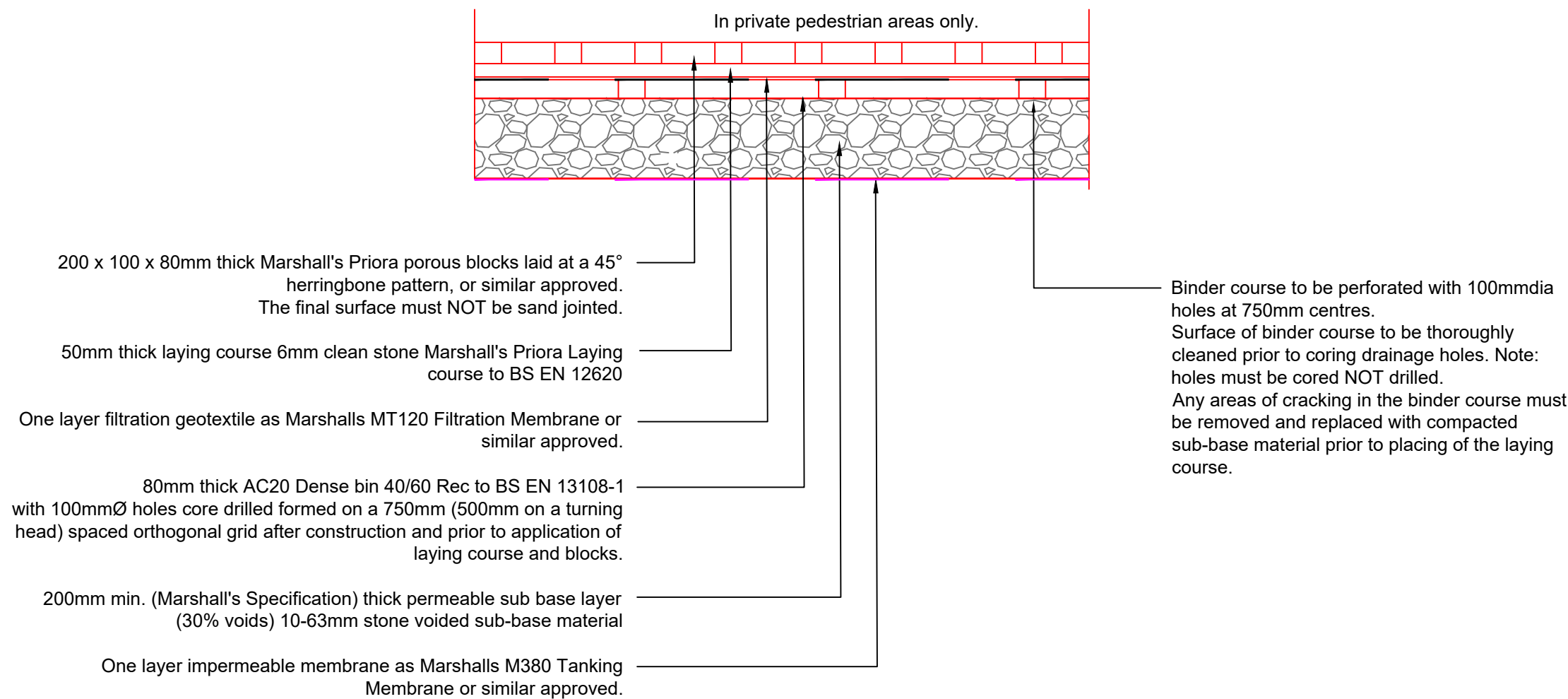
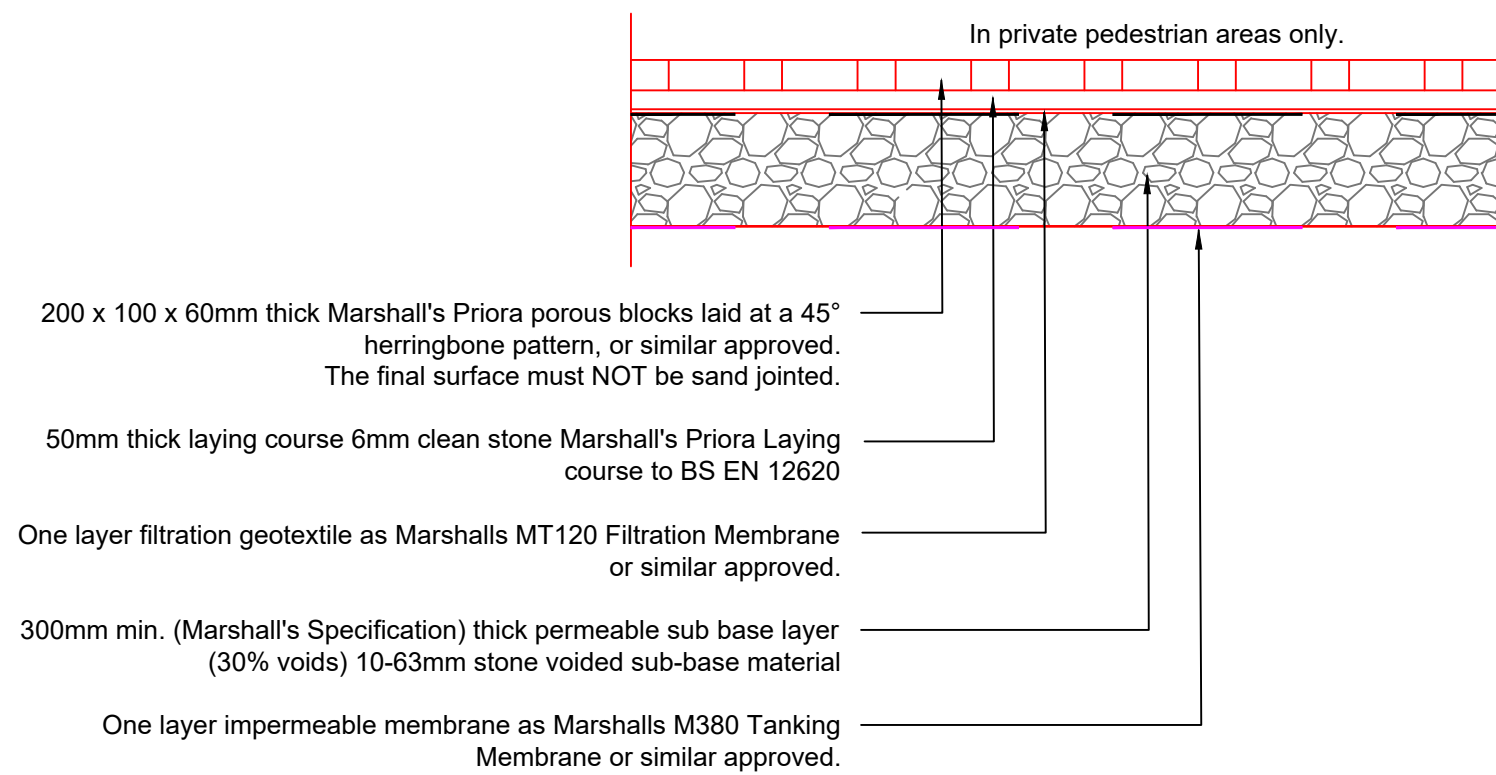


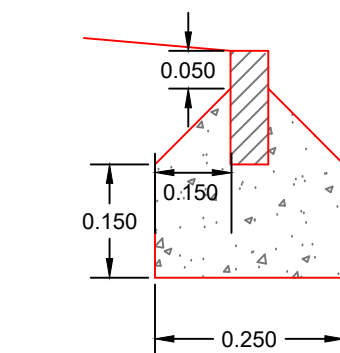


PERMEABLE BLOCK PAVING WITH IMPERMEABLE SUB-BASE SHARED DRIVEWAY CONSTRUCTION

Shared driveway construction to be used for parking served by more than 2 properties. Impermeable membrane to be provided where sub-base meets adoptable areas.

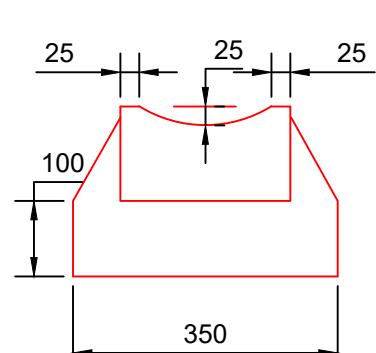


PERMEABLE BLOCK PAVING WITH IMPERMEABLE SUB-BASE SINGLE DRIVEWAY CONSTRUCTION



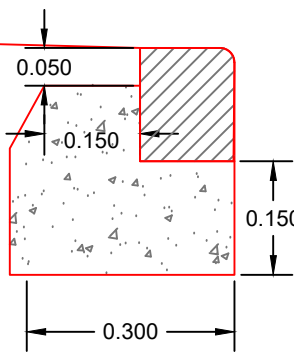
EF EDGING

50 x 150mm edging to BS EN1340 part 1 type EF with ST1 Mix concrete bed and haunch



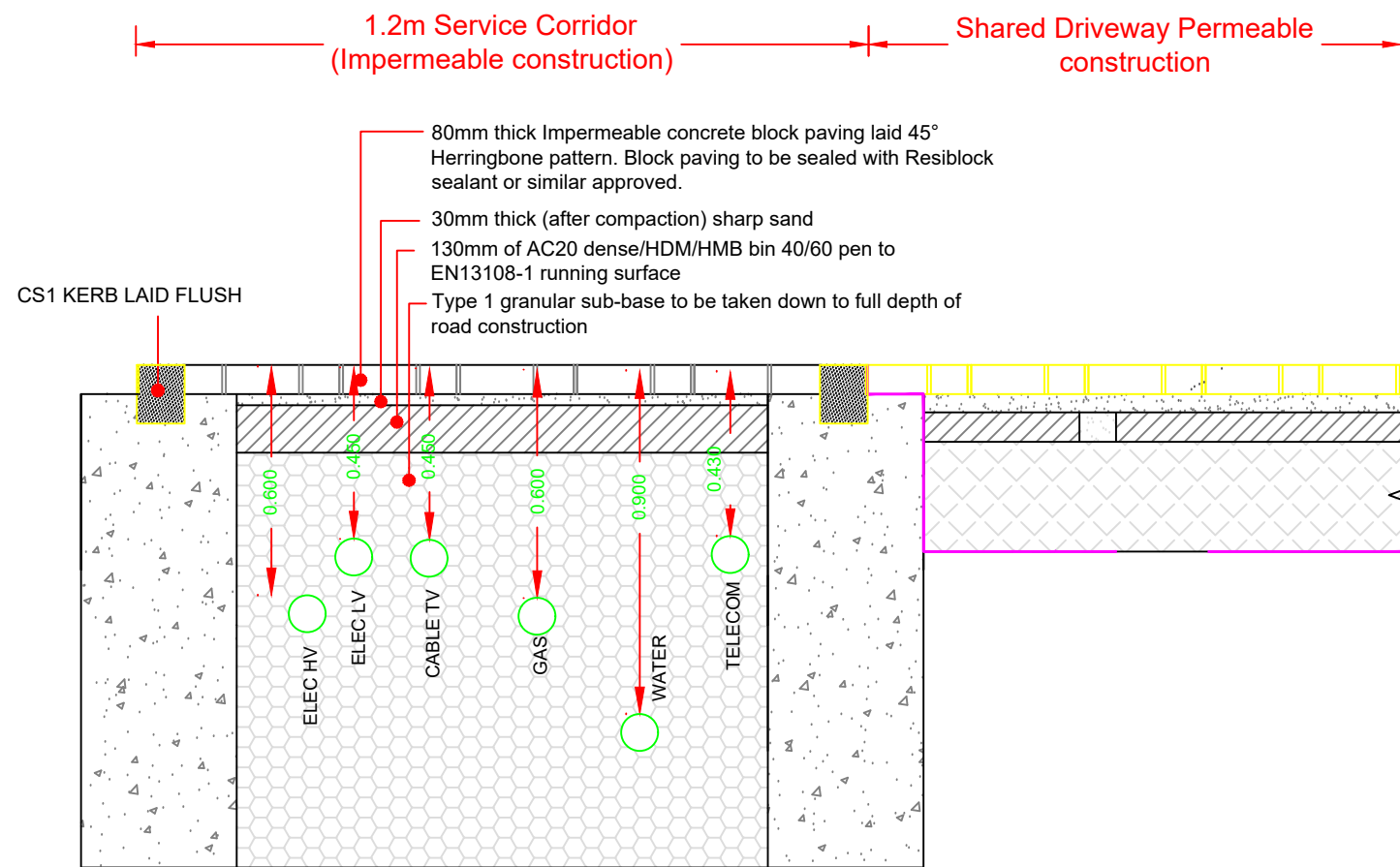
DISHED CHANNEL

255 x 125 dished channel type CD with grade ST2 concrete bed & haunch. Gully pots located at the end of channel run.



BULLNOSE KERB

125 x 150mm bullnose kerb to BS EN1340 part 1 type BN with Mix ST1 concrete bed and haunch

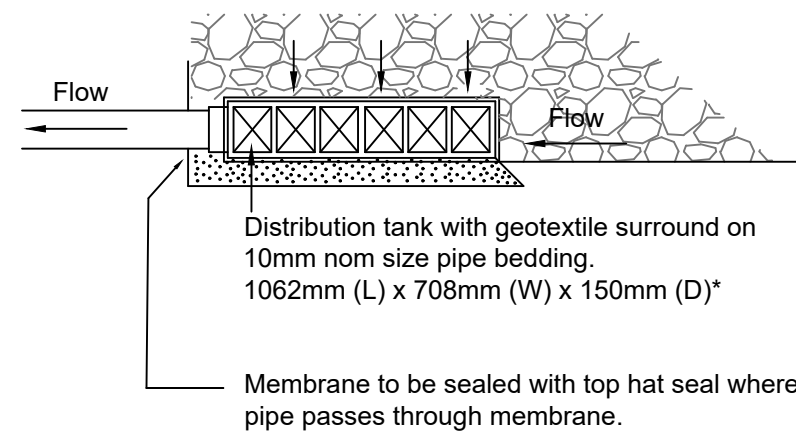


1.2m SERVICE CORRIDOR

REFER TO DRAINAGE LAYOUT PLANS FOR LOCATIONS OF COLLECTOR UNITS. IT MUST BE ENSURED THAT THE COLLECTOR UNITS ARE PROVIDED WITHIN THE LOW SPOTS OF ALL POROUS BASE DRIVEWAYS, SOMETIMES COLLECTOR UNITS ARE LOCATED AWAY FROM SURFACE LOW SPOTS SO SUB-BASE SHOULD BE LAID AT 1:500 TOWARDS POSITION OF COLLECTOR UNIT.

CBR VALUES TBC PRIOR TO CONSTRUCTION, MARSHALL'S MG15 GRID TO BE INSTALLED AS REQUIRED AT LOWER CBR VALUES IN ACCORDANCE WITH MARSHALLS SPECIFICATION.

Recommendations based on Marshall's product listings, to be constructed in accordance with manufacturers specifications, advise to be sought should alternative be preferred.

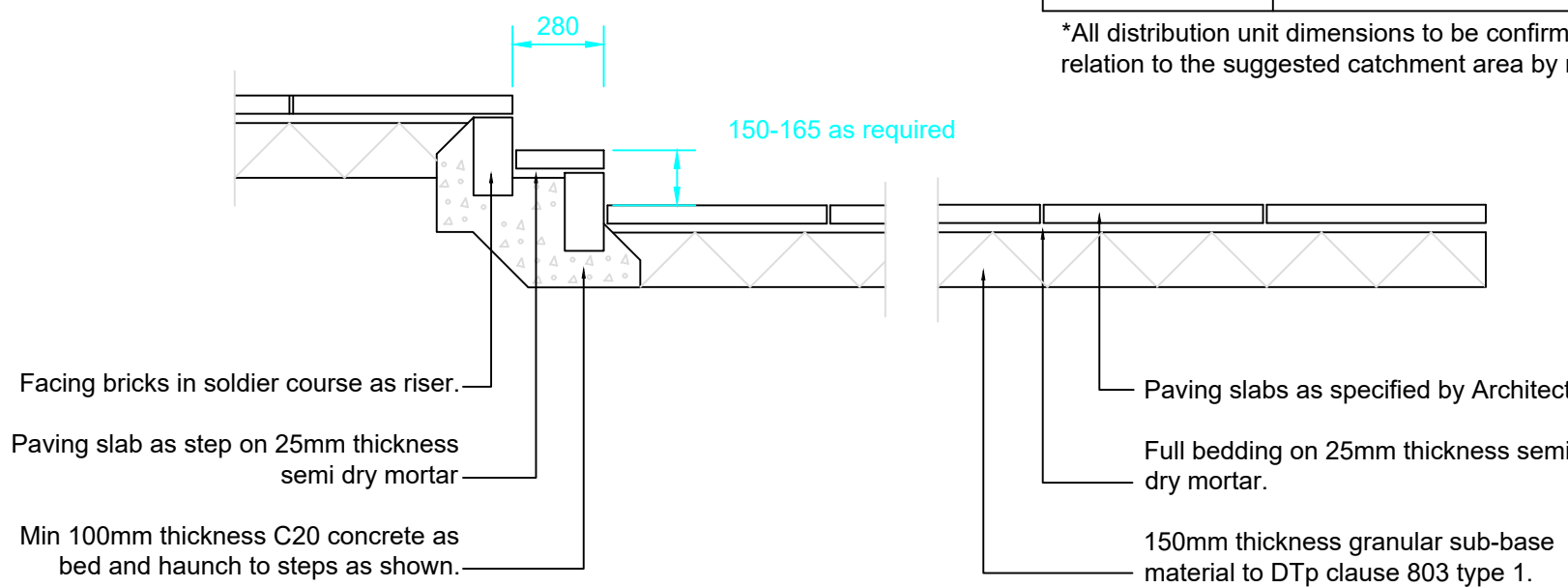


TYPICAL COLLECTOR UNIT

<https://www.polypipe.com/civils-and-infrastructure/permavoid-rainwater-diffuser-unit>
*All collector unit dimensions to be confirmed suitable by manufacturer

Maximum Catchment Area	Minimum Dimensions*
50m²	1062mm (L) x 708mm (W) x 150mm (D)
80m²	1062mm (L) x 1062mm (W) x 150mm (D)
150m²	1416mm (L) x 1062mm (W) x 150mm (D)
200m²	1416mm (L) x 1416mm (W) x 150mm (D)
240m²	2124mm (L) x 1416mm (W) x 150mm (D)

*All distribution unit dimensions to be confirmed suitable in relation to the suggested catchment area by manufacturer



External Steps

Paths and Patio Areas

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and essential levels of connection points and ensure that they are fully consistent with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building regulations, British Standard specifications, building regulations etc. unless it is specifically stated on the drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the stipulated conditions as described in the site investigation report are to be remediated notified to the Engineer, where applicable. Any report that ground or ground contaminants or on within the ground should be further investigated by a suitable report. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical report.

Where existing lines are shown to be retained they should be subject to a full geotechnical inspection for safety. All trees are to be planted as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed line parking, where applicable.

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Rev.	Description	Date	By
A	Service Corridor reduced to 1.2m as per Conveyance plan.	04/01/2021	LJ
B	Final Issue	18/10/2020	LJ

Client

PERSIMMON
Together, we make a home

Project

Dappers Lane, Angmering,
West Sussex

Title

Private Driveway
Construction Details

Drawing Status	PRELIMINARY
Subject to WSCC & Kiosh approval as part of ongoing consultations and design checks. Amendments may be requested.	
Scale	A1
Date	October 2020
File	20079/dwgs/civils/current
Drawing	20079 - 326 Rev A

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