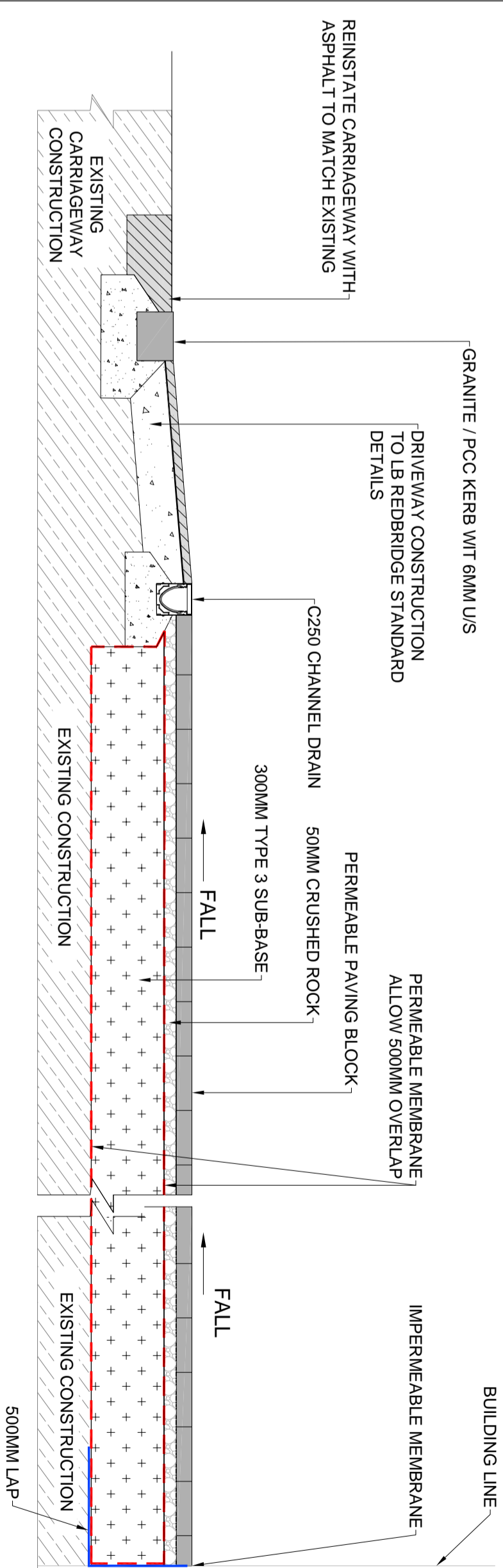
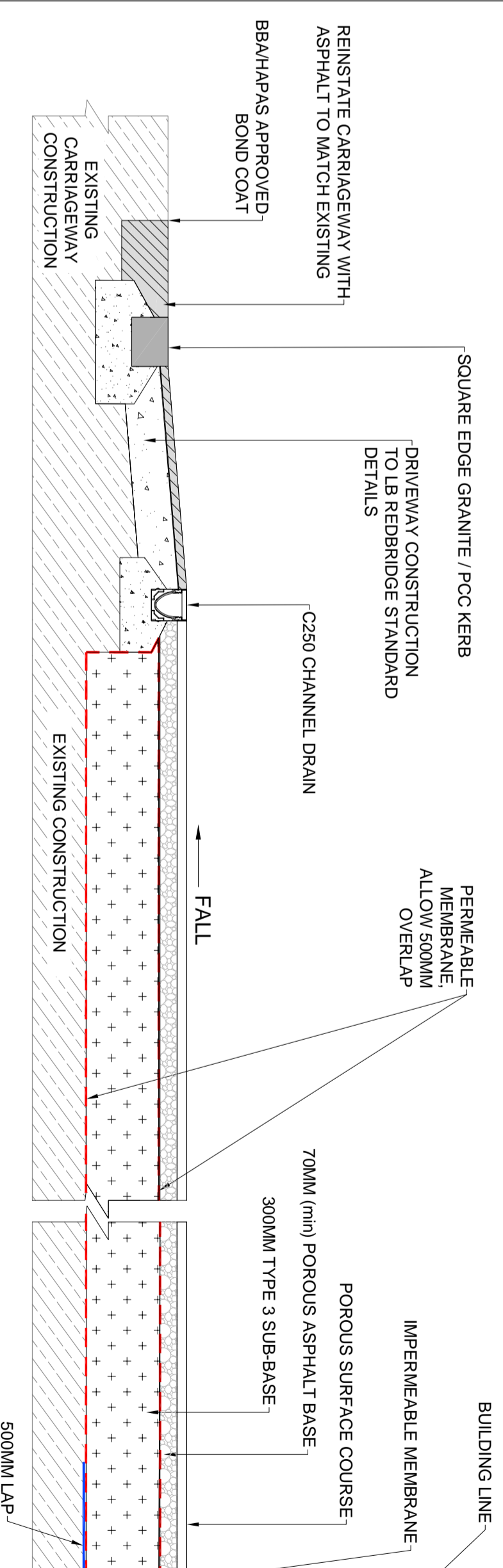


- NOTES**
- No excavation to be undertaken without C2 searches and identification of statutory authority apparatus.
  - The proposal is based on an attenuation design, any infiltration system must be 5m away from any structural splay.
  - The layout shown is for positive fall towards the highway only, channel drain to be located according to levels and designers engineering discretion regarding protection of the building from storm events.
  - The layout of the 20% green area is subject to owner/architects design consideration.
  - Proposed drainage to connect to drainage system via attenuation, options subject to designers detail and level consideration.
  - Surface course material to be installed to manufacturer's detail for SUDS design.



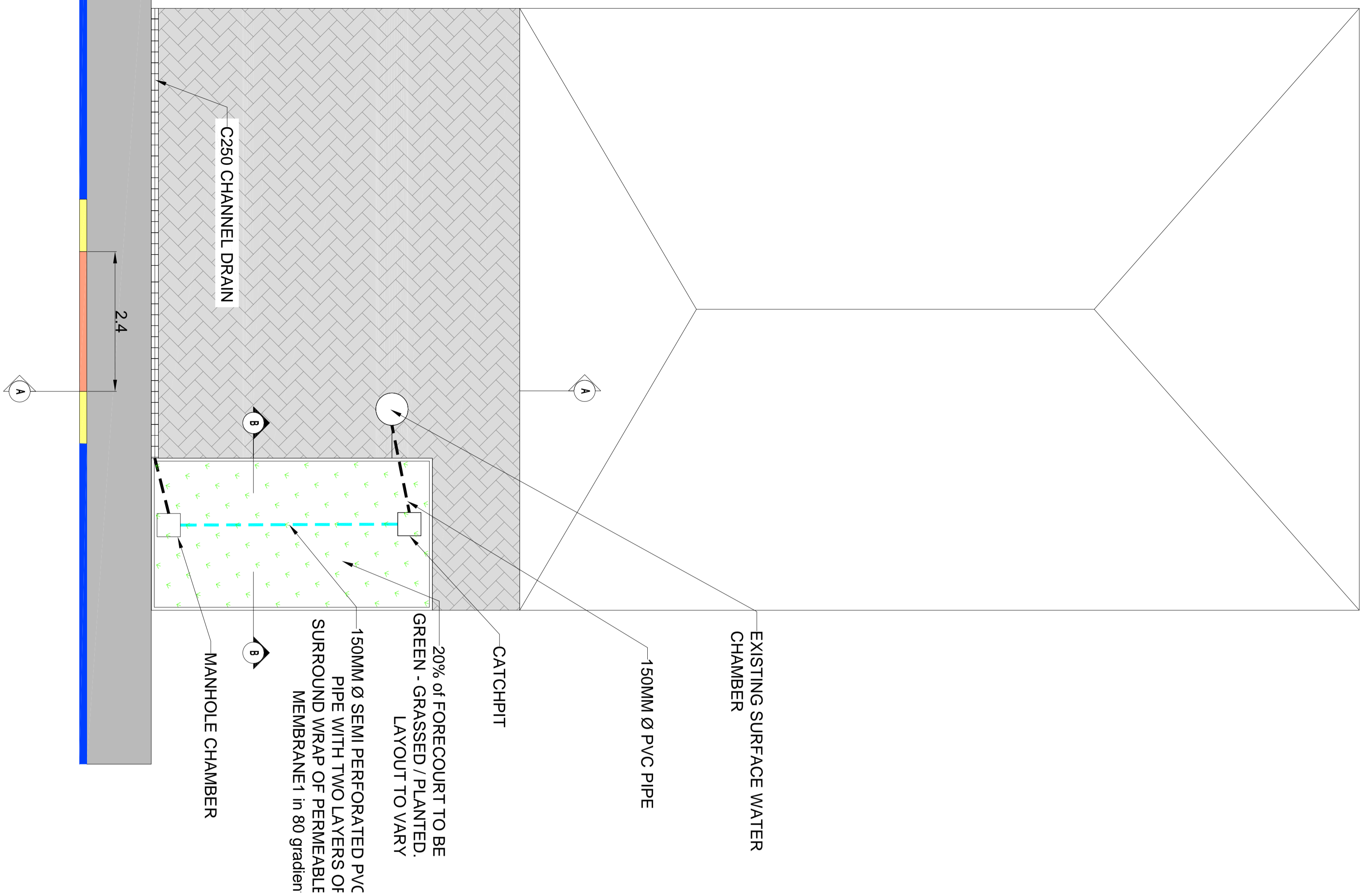
**TYPICAL PERMEABLE PAVING SECTION A-A**

SCALE: 1:20



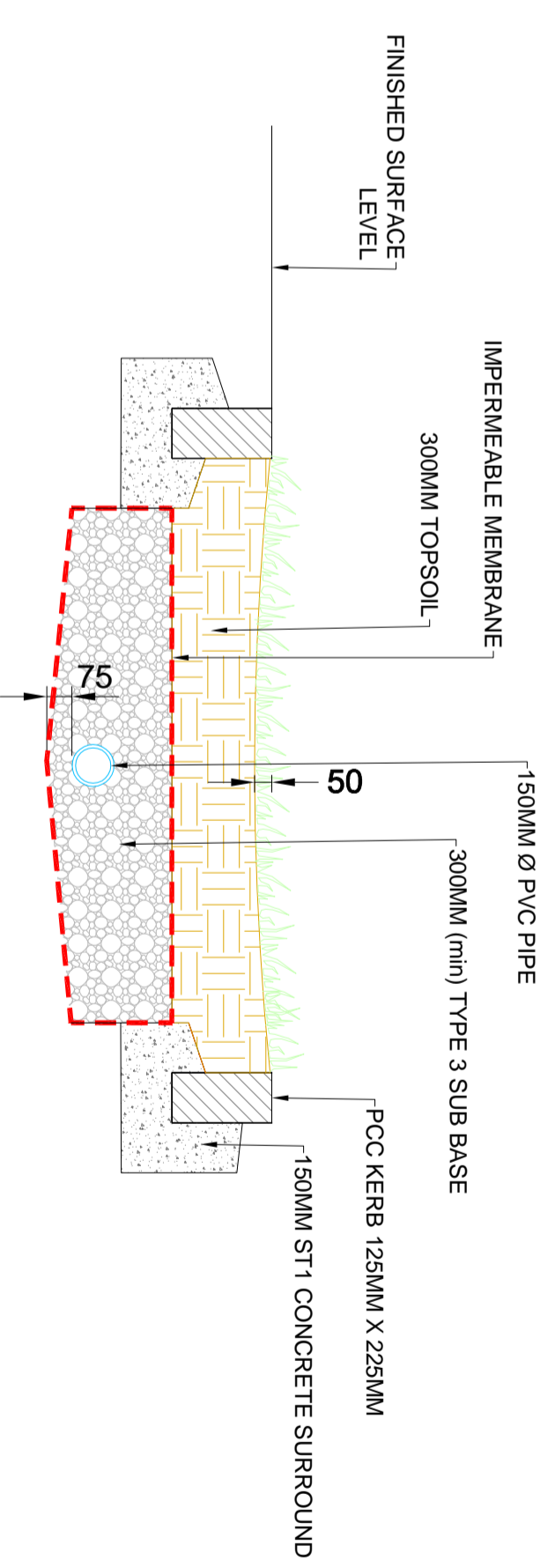
**TYPICAL POROUS SURFACE SECTION A-A**

SCALE: 1:20



**TYPICAL SUDS DRIVEWAY WITH 20% GREEN AREA**

SCALE: 1:50



**RAIN GARDEN SECTION B-B**

SCALE: 1:20

REV	DESCRIPTION	DRN	DATE



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PROJECT

**LONDON BOROUGH OF REDBRIDGE  
 DROPPED KERB REQUIREMENTS**

TITLE  
**SUDS DRIVEWAY  
 ATTENUATION**

SCALE	DRAWN	DESIGNED	AMENDED
AS SHOWN			
CHECKED	APPROVED	DATE	
		14/02/23	
DRAWING NO			
2023/E/014			
REV			ORIGINAL DRAWING SIZE: A1