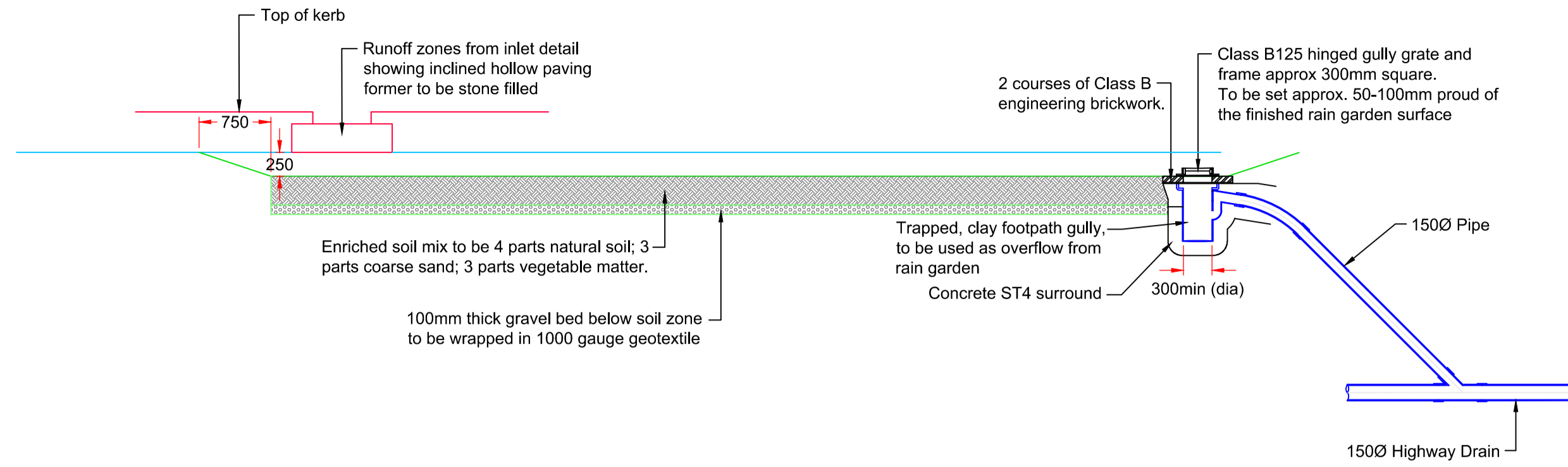
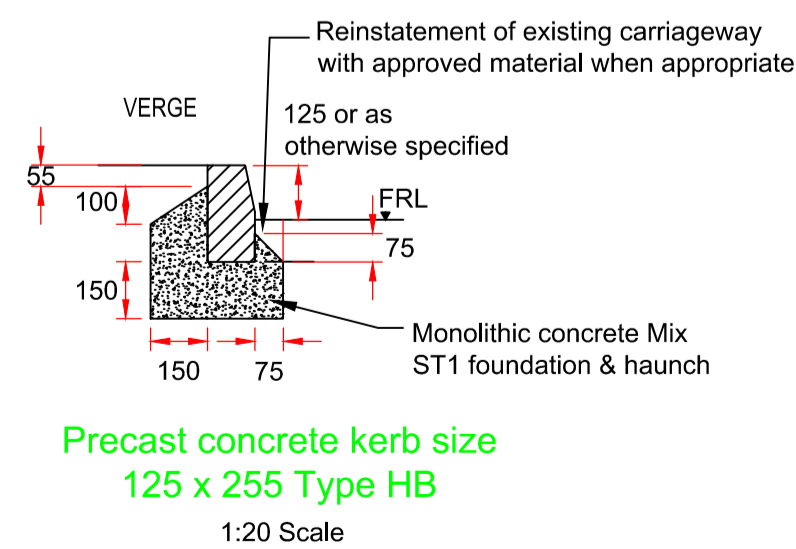
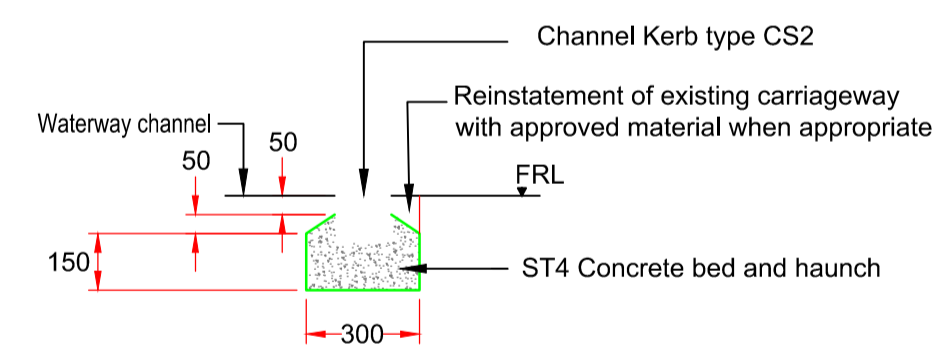
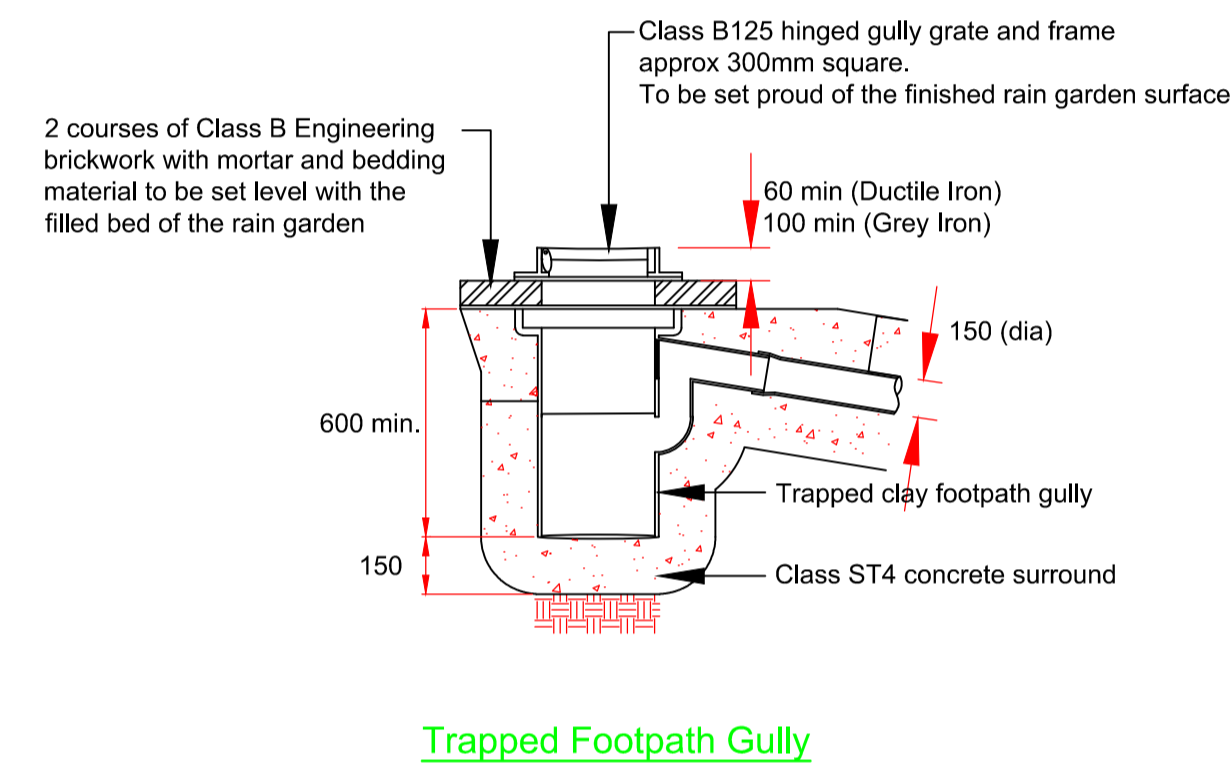
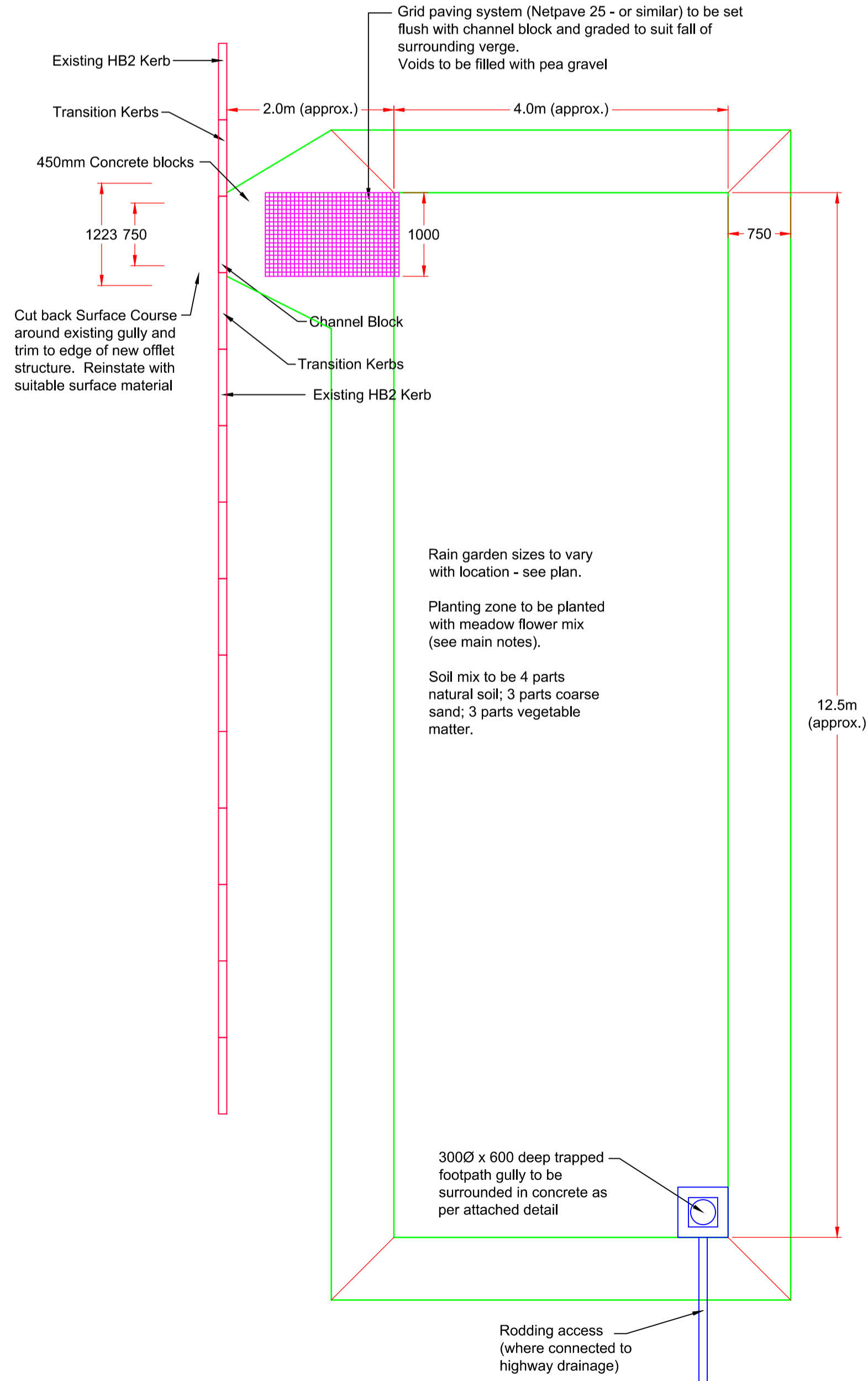


NOTES

1. Rain garden dimensions will vary with location, and may require local adjustment.
2. Overflow connections are to existing highway drainage services, the position and depth of these services must be checked prior to construction of the rain garden in order to ensure the correct placement of the overflow point.
3. The enriched soil mix for the rain garden is to be 4 parts "as dug" material, 3 parts clean sand and 3 parts organic matter. The components are to be thoroughly mixed before placement. The finished mix is not to be mechanically compacted.
4. The stone used as the filter material in the base of the rain garden is to be clean washed stone graded 20-50mm giving an open void ratio of approximately 30%. The granular filter zone is to be wrapped with 1000 gauge geotextile to prevent siltation.



Rain garden zone - Long Section
Showing outlet and overflow mechanism



AMENDMENT DETAILS				BY	CHKD	DATE	REV.
DRAWN BY	CHECKED BY	APPROVED BY	SCALE				
MRHB			1:50				
DATE	DATE	DATE					
MAR '17							

ORIGINAL DRAWING SIZE 841 x 594 (A1)



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PROJECT TITLE
WILMORE ROAD
ROADSIDE RAIN GARDENS

DRAWING TITLE
CONSTRUCTION DETAILS
AND SECTIONS

PROJECT REFERENCE NUMBER
LD10182

DRAWING NUMBER
203

REVISION