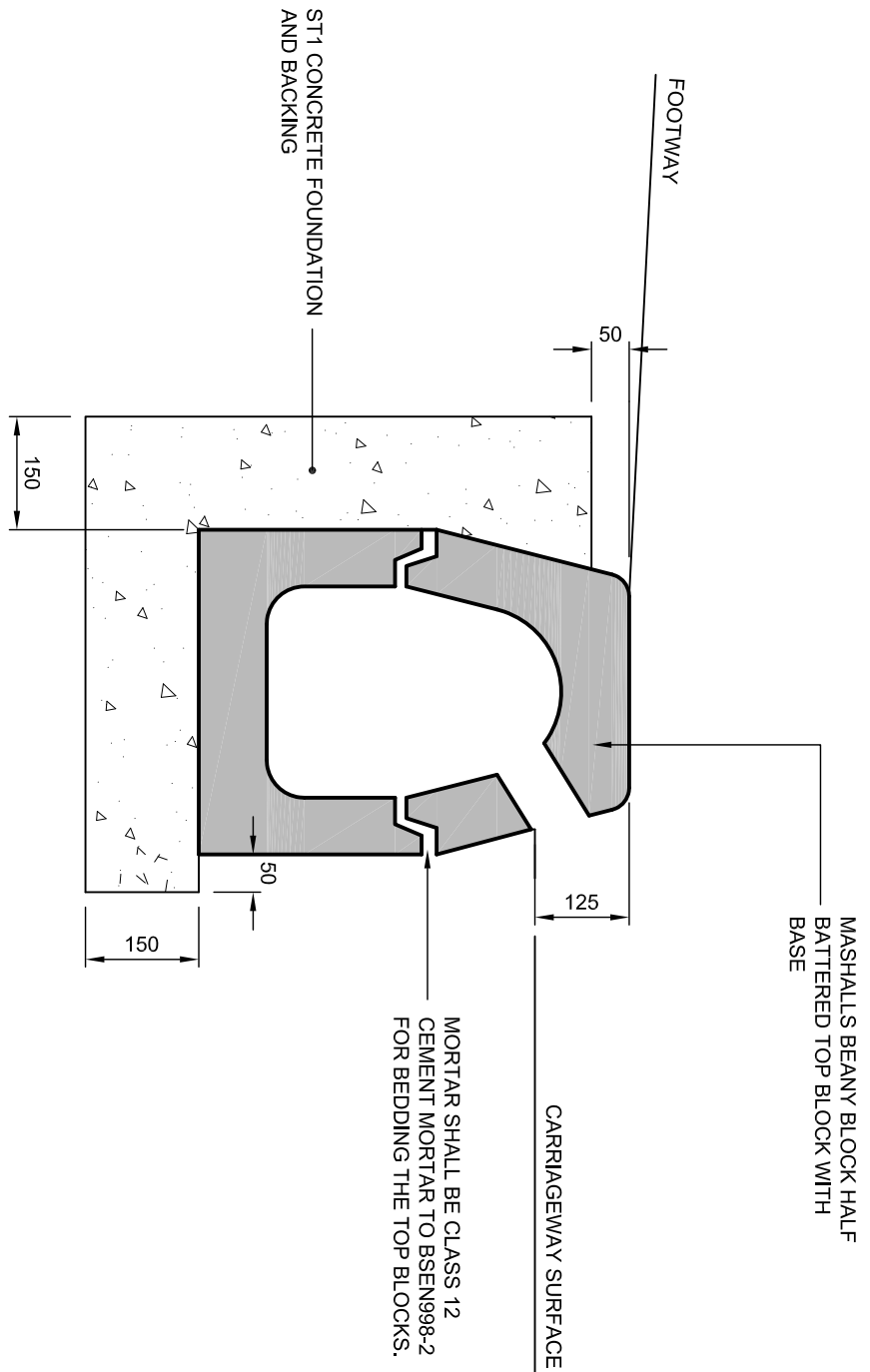
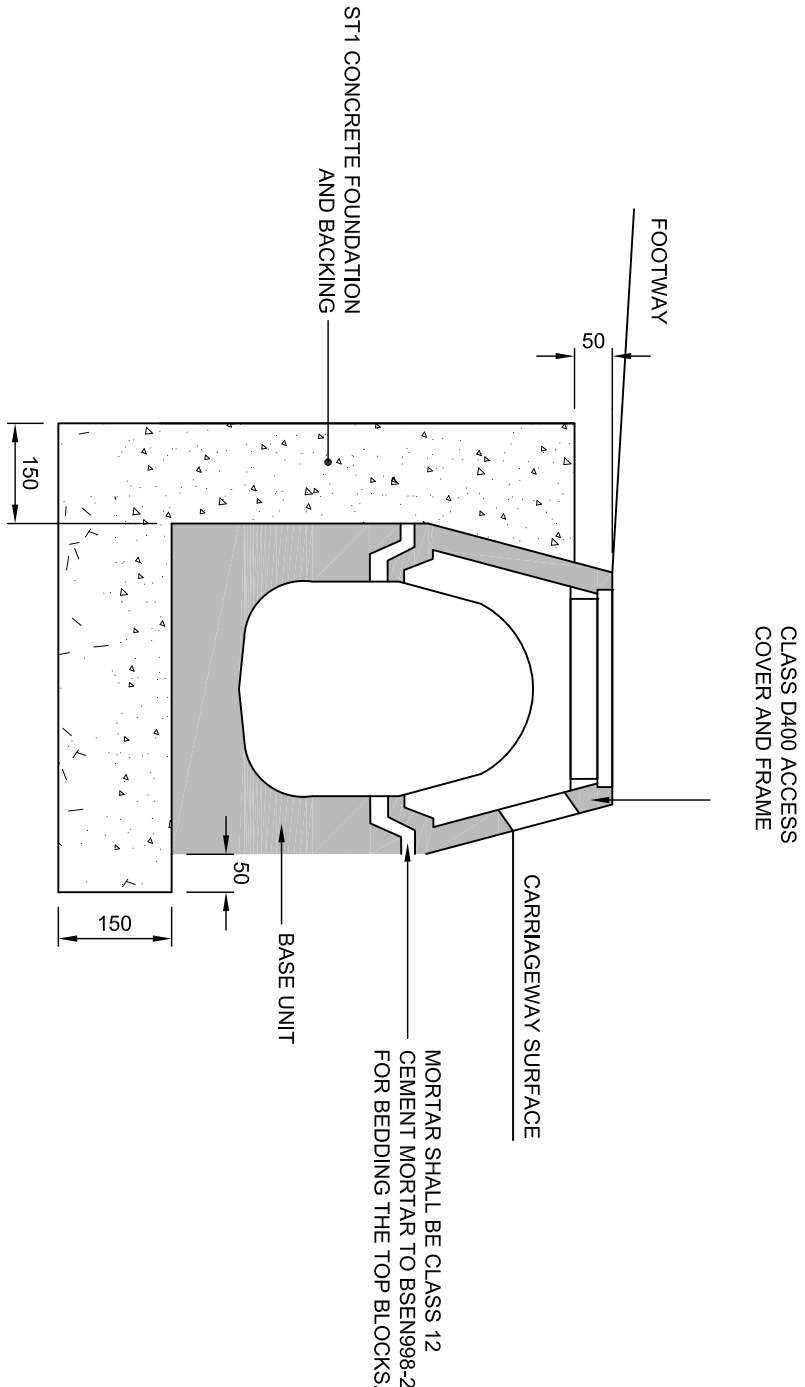
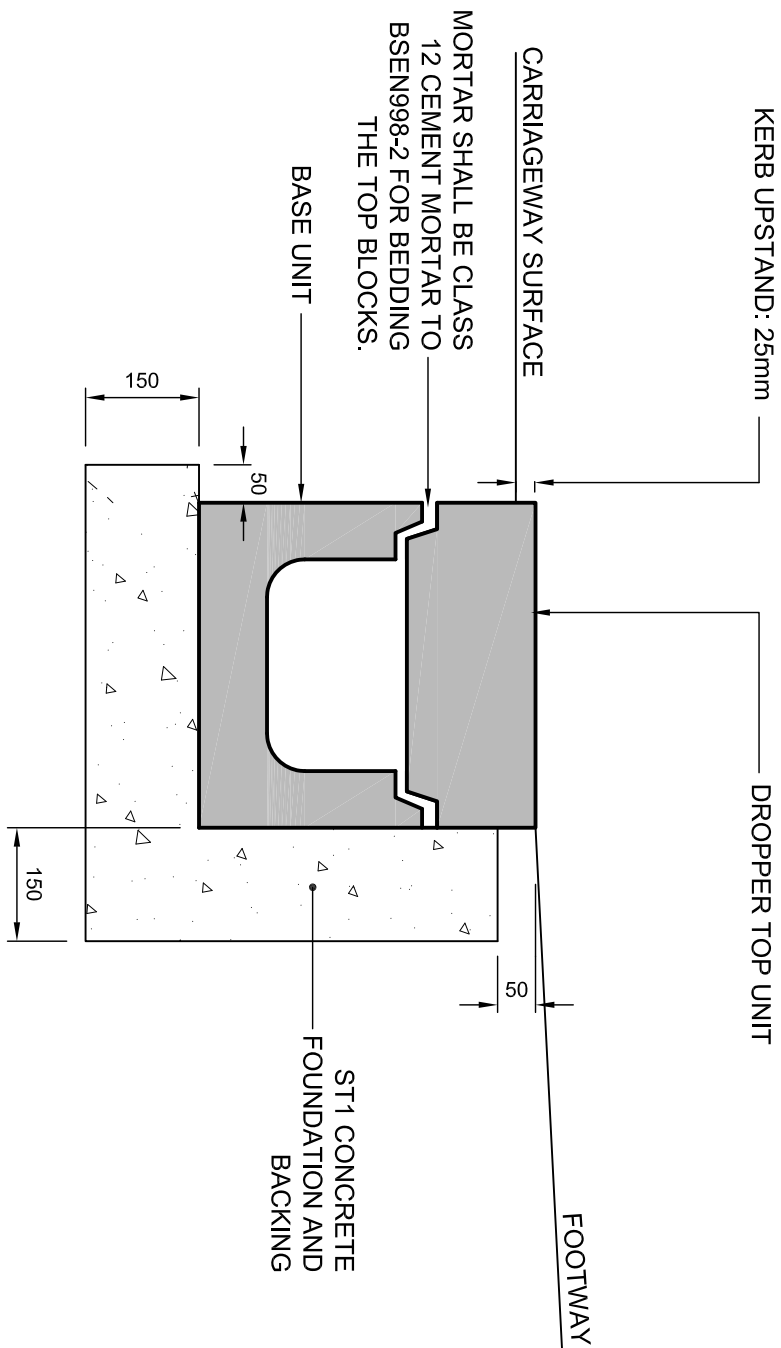




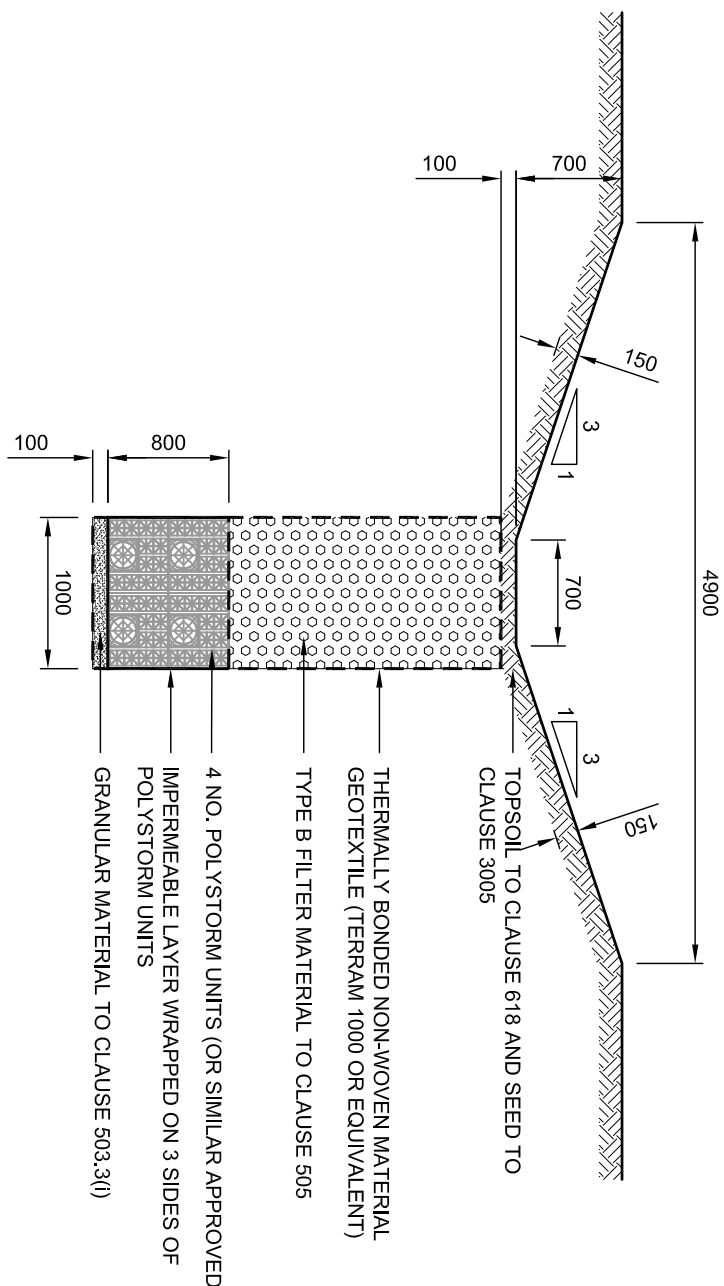
COMBINED KERB / DRAINAGE DETAIL - TYPE CDK
DETAIL - SD/11/01



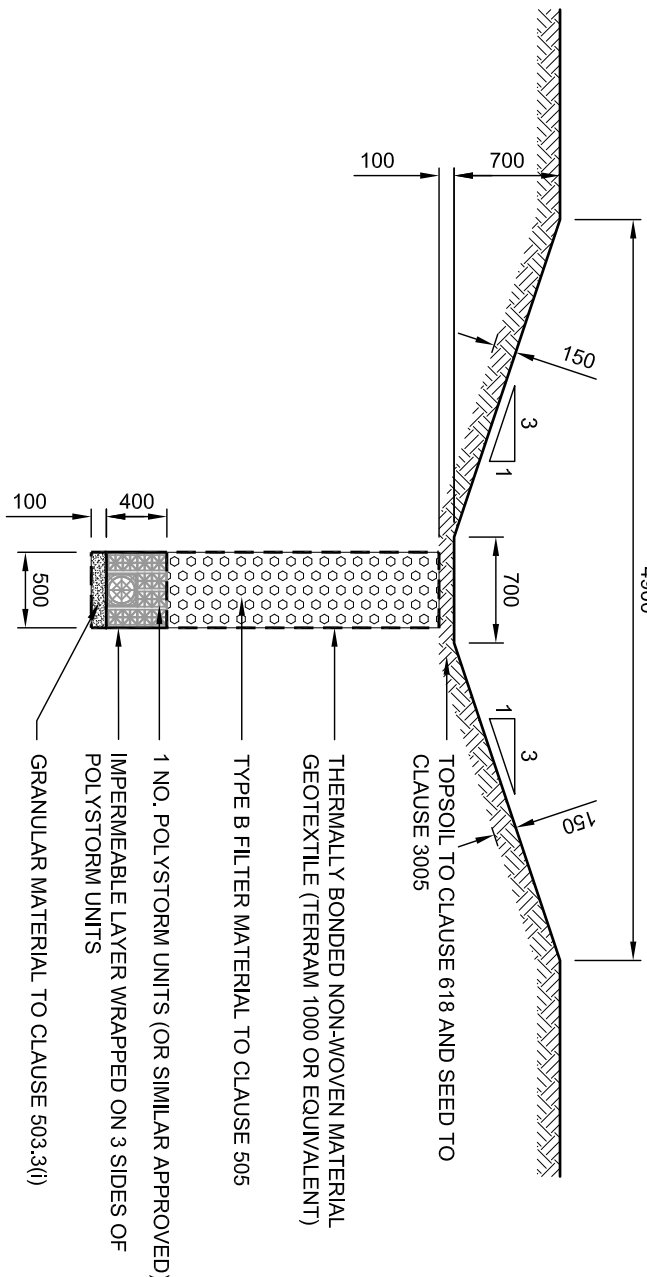
COMBINED KERB / DRAINAGE DETAIL - ACCESS COVER
DETAIL - SD/11/02



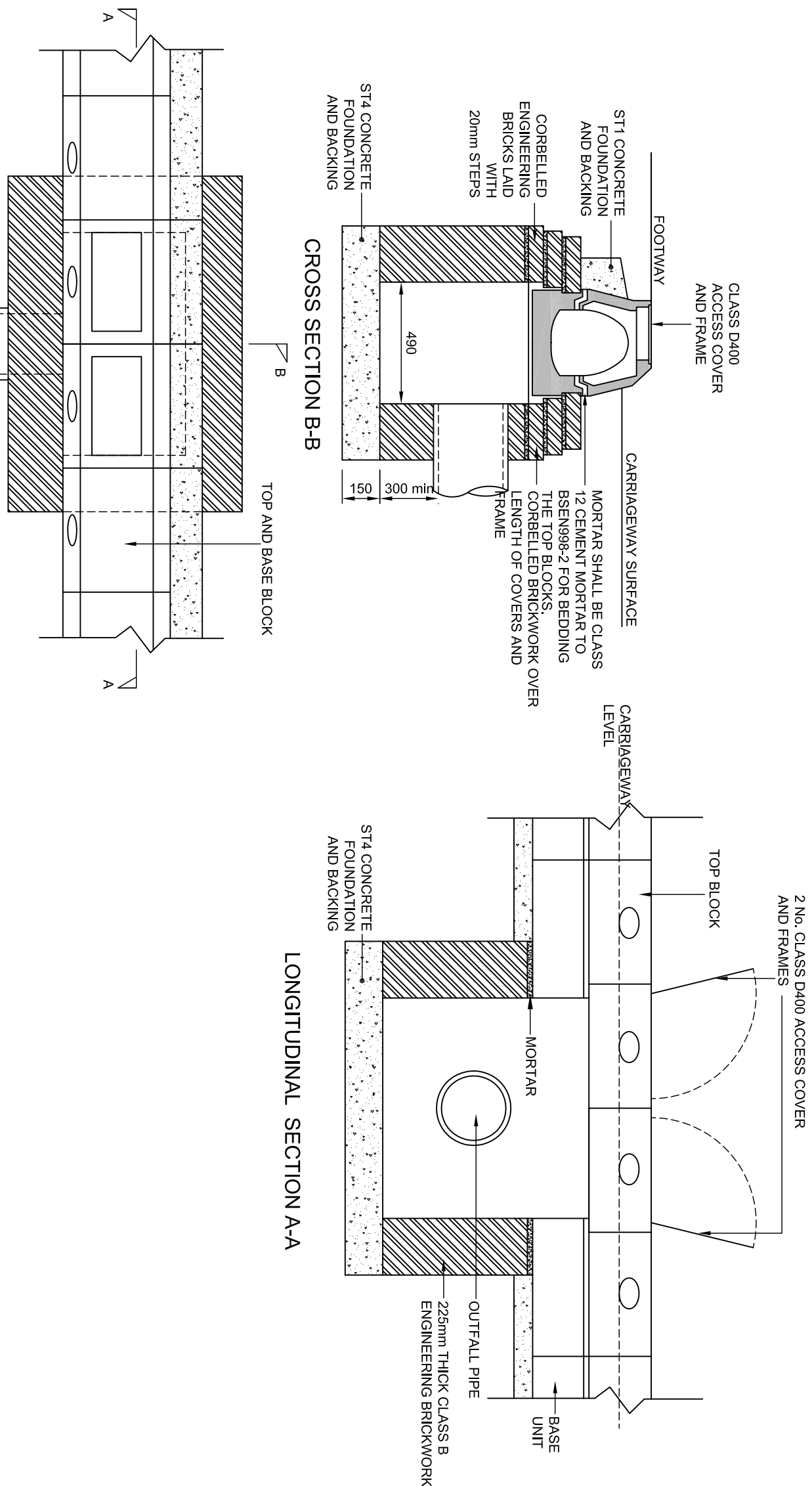
COMBINED KERB / DRAINAGE DETAIL - DROPPED KERB
DETAIL - SD/11/03



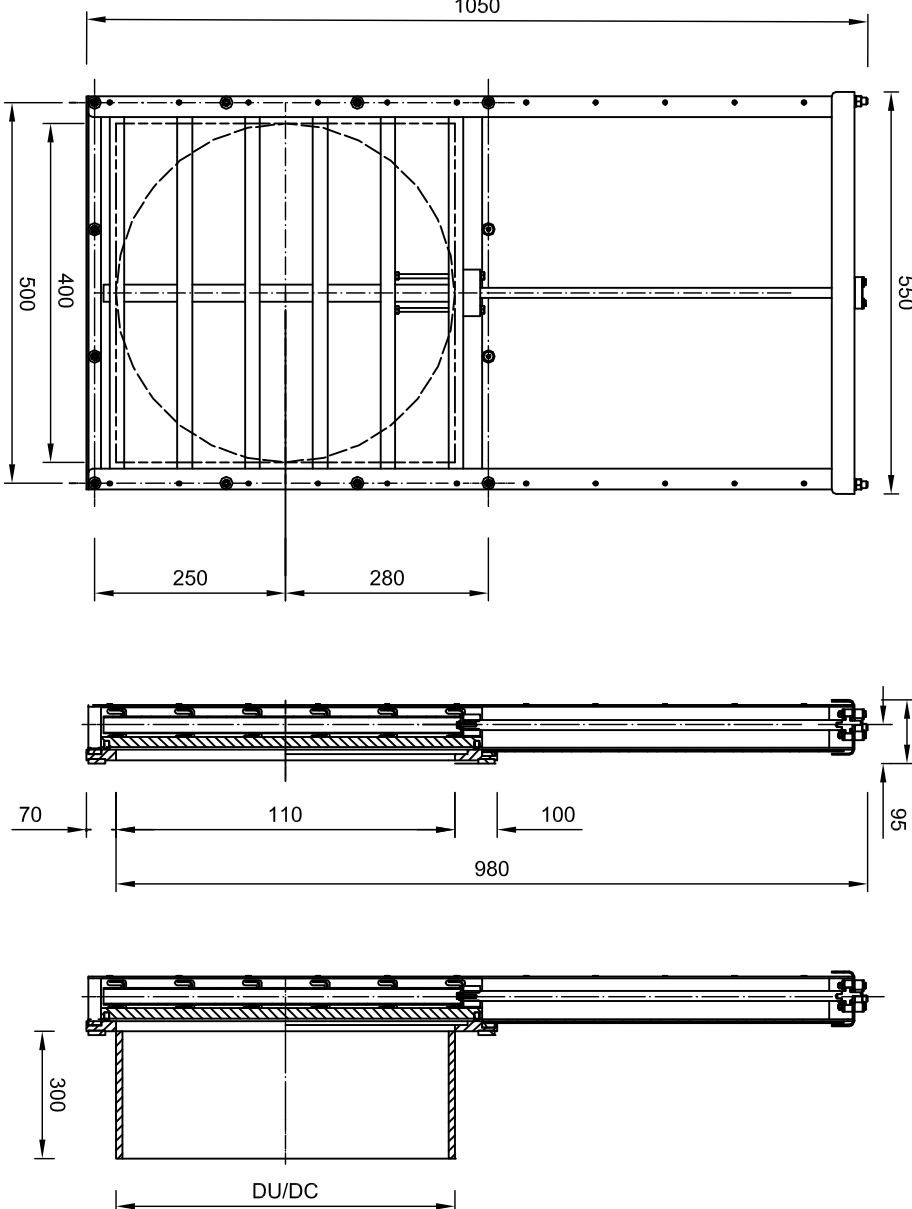
PROPOSED DRAINAGE SWALE WITH
1000mm x 800mm SURFACE WATER STORAGE CRATE
TYPE - POLYSTORM SYSTEM (OR SIMILAR APPROVED)
DETAIL - SD/5/01



PROPOSED DRAINAGE SWALE WITH
500mm x 400mm SURFACE WATER STORAGE CRATE
TYPE - POLYSTORM SYSTEM (OR SIMILAR APPROVED)
DETAIL - SD/5/02



COMBINED KERB/DRAINAGE
CATCHPIT/OUTFALL DETAIL - SD/5/03



MEDIUM DUTY 400mm PENSTOCK
TYPE - ALTHON KSA-MD 400mm PENSTOCK
(OR SIMILAR APPROVED)
DETAIL - SD/5/04

ALTHON KSA-MD 400mm Penstock
MANUFACTURED BY: KWT WATERBHEERSING
STANDARD CULVERT: Ø 400mm
MATERIALS: HDPE, SS316, EPDM AND POM
THE PENSTOCK IS SUPPLIED WITH A NON-RISING SPINDLE AS STANDARD. IT HAS AN O.G. SPINDLE BEARING AND AN HDPE BACK PLATE. IT HAS AN HDPE MOVING PLATE PROVIDED WITH RVS316L STEEL RIVETS WITH A POM SPINDLE BLOCK. THE MOVING PLATE AND THE SPINDLE ARE MADE OF HDPE. THE PENSTOCK IS SUPPLIED WITH AN INTEGRAL POM IP-SEAL, WHICH DOES NOT REQUIRE ANY ADJUSTMENT AFTER INSTALLATION. PLEASE NOTE THIS DRAWING IS NOT TO SCALE AND SHOULD ONLY BE USED AS A VISUAL REPRESENTATION.
ALL DIMENSIONS SHOWN IN mm.

NOTE:
TRANSITION TOP UNITS TO BE USED
BETWEEN FULL HEIGHT UNIT AND DROPPER
UNIT

NOTES
1. Do not scale from this drawing. All dimensions are in millimetres unless otherwise stated.
2. All levels are in metres relative to Ordnance Datum Newlyn unless noted otherwise.

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PROJECT

DUNSBURY HILL FARM

TITLE

STANDARD DETAILS

SHEET 1 OF 3

DRAWN

PK

CHECKED

JM

APPROVED

SRT

DATE

15/11/15

SCALE

A1

NTS

AUTOCAD REF

PB2348-710-01.DWG

DRAWING No.

PB2348-710-01

REVISION

D2