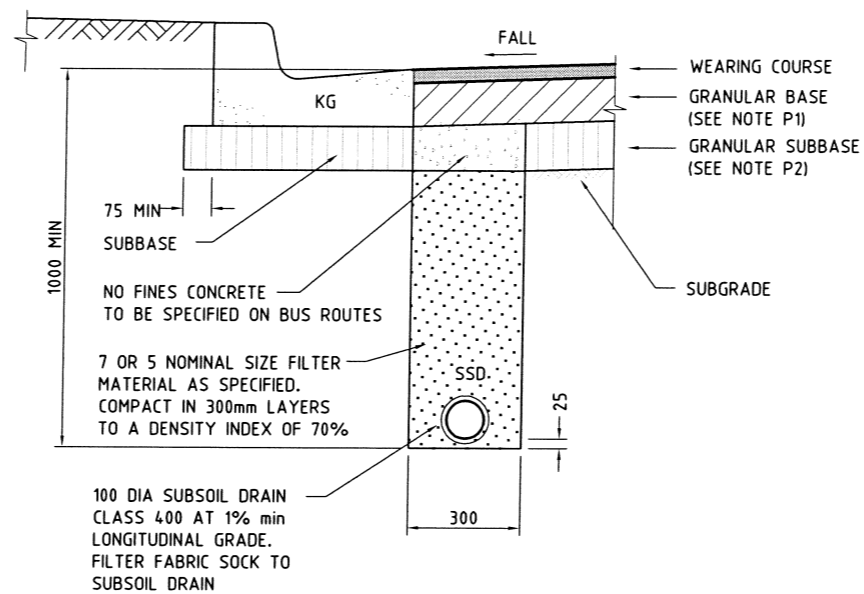


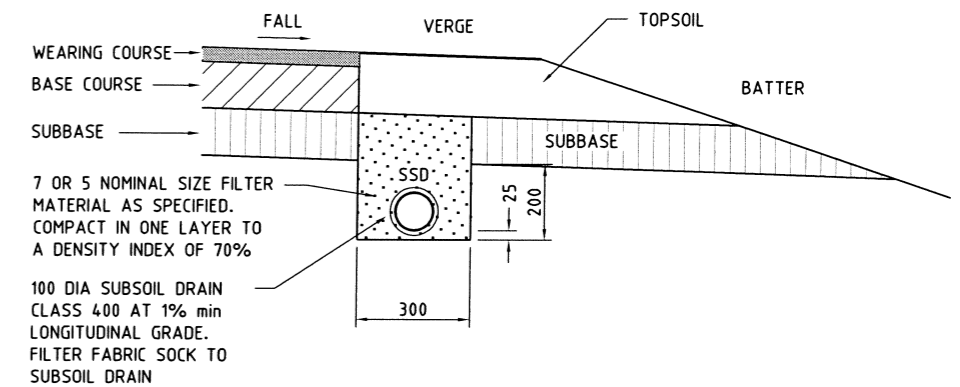
SUBSOIL DRAIN IN FULL DEPTH ASPHALT PAVEMENT DETAIL

SCALE 1:20



SUBSOIL DRAIN IN GRANULAR PAVEMENT DETAIL

SCALE 1:20



SUBSOIL DRAIN IN UNKERBED PAVEMENT DETAIL

SCALE 1:20

- SUBSOIL DRAIN SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTING THE KERB.
- SUBSOIL DRAIN SHALL BE EXTENDED TO UNDERSIDE OF BASE COURSE MATERIAL.

NOTES:

SUBSOIL DRAINS:

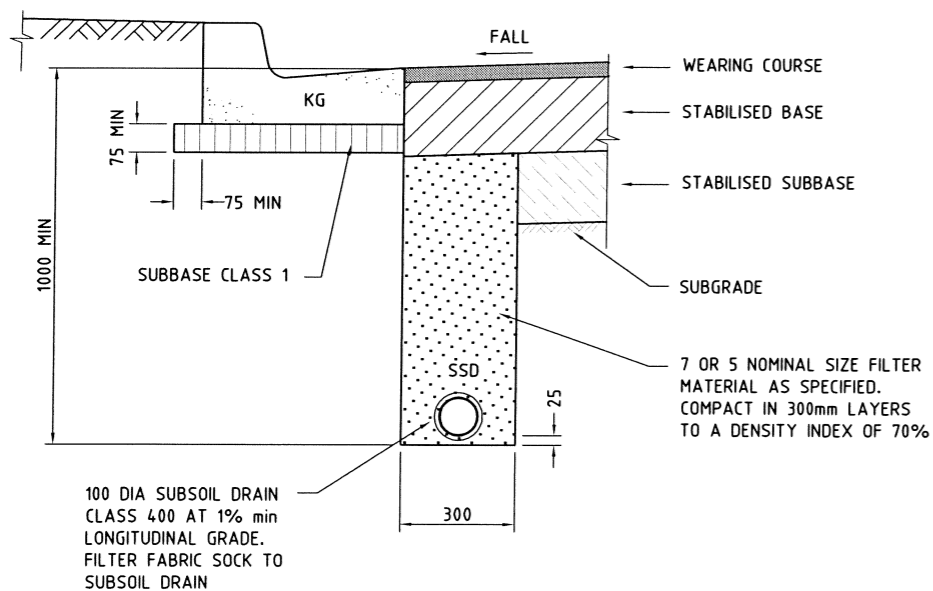
- S1. SUBSOIL DRAINS TO BE PROVIDED IN FRONT OF ALL NEW KERBS AS SHOWN.
- S2. OUTLET CONNECTIONS TO BE MADE AT SUMPS.
- S3. SUBSOIL DRAINAGE TO BE CONSTRUCTED AFTER COMPLETION OF SUBBASE PAVEMENT LAYER, PRIOR TO CONSTRUCTION OF KERBS.

KERBS:

- K1. EXPANSION JOINTS TO BE PLACED AT T.P.'S, STRUCTURES AND AT 15m MAX. SPACING FOR FULL DEPTH OF KERB SECTION.
- K2. DUMMY JOINTS TO BE CUT TO FULL DEPTH OF KERB SECTION.
- K3. 75 MINIMUM THICKNESS SUBBASE UNDER ALL KERBS.

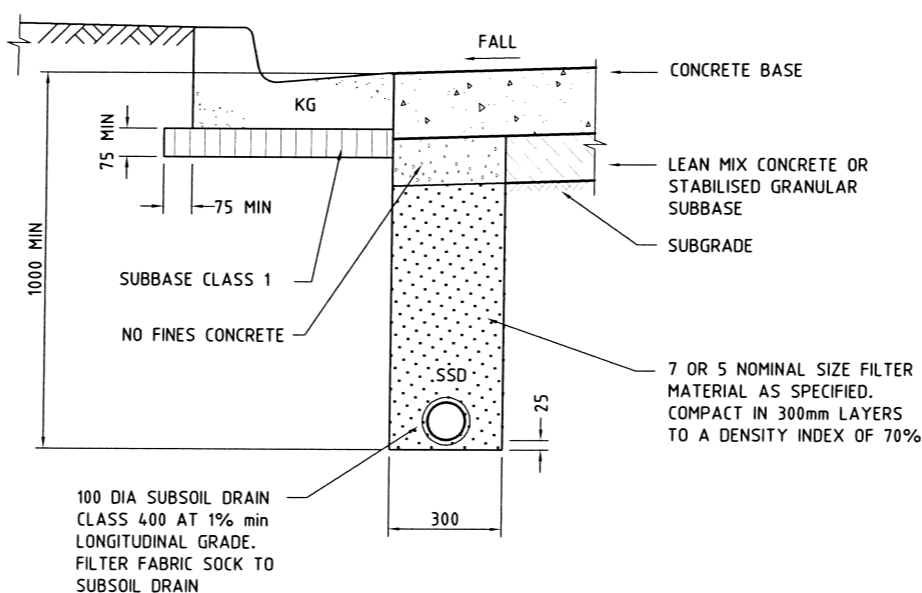
PAVEMENT:

- P1. BASE IS EITHER GRANULAR MATERIAL OR STABILISED GRANULAR MATERIAL OR CONCRETE.
- P2. SUBBASE IS EITHER GRANULAR MATERIAL OR STABILISED GRANULAR MATERIAL OR LEAN MIX CONCRETE.



SUBSOIL DRAIN IN STABILISED PAVEMENT DETAIL



SCALE 1:20

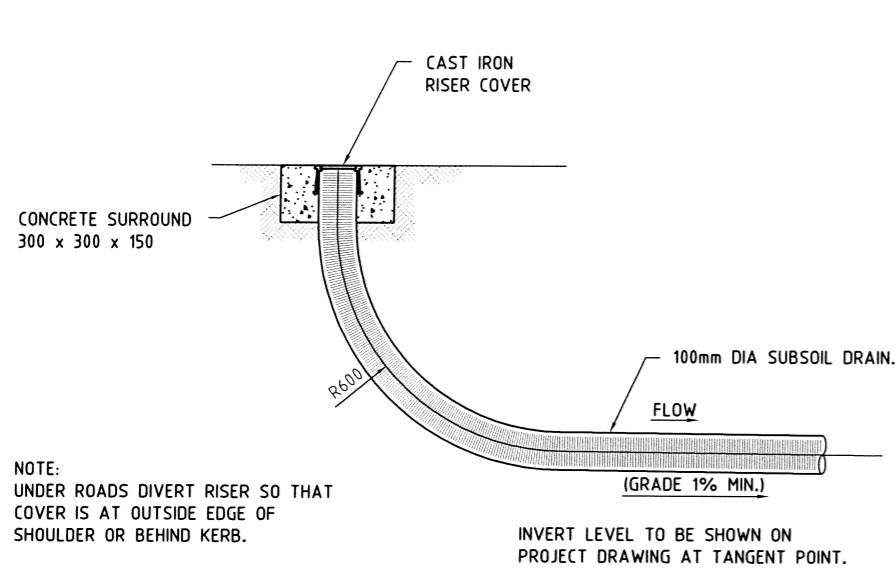


SUBSOIL DRAIN IN CONCRETE PAVEMENT DETAIL

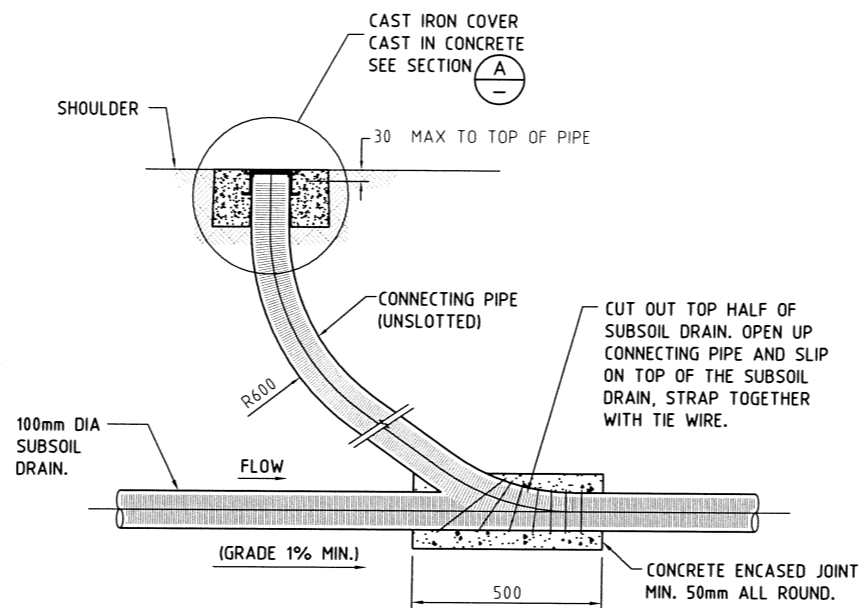
SCALE 1:20

- SUBSOIL DRAIN SHALL BE CONSTRUCTED PRIOR TO CONSTRUCTING THE KERB.
- SUBSOIL DRAIN SHALL BE EXTENDED TO UNDERSIDE OF BASE COURSE MATERIAL.

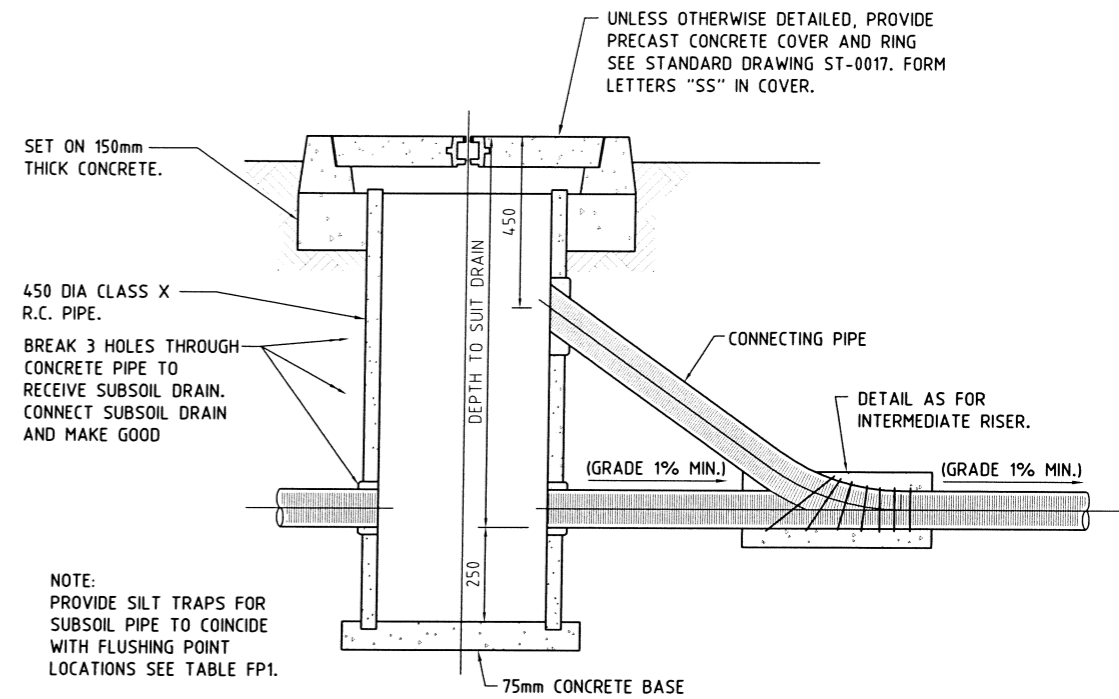
ACT GOVERNMENT	
	
DESIGN STANDARD URBAN INFRASTRUCTURE	
<i>Authorised Signature</i> 	
Drawn	Date
Jane Osmotherly Paul Dowling	AUGUST 2002
Project Engineer	Date
Chris Haley	AUGUST 2002
SUBSOIL DRAINAGE STANDARD DETAILS SHEET 1	
Scale	Date
1:20 @ A3	AUGUST 2002
AutoCAD File	
DS6-01.DWG	
Drawing No.	Sheet No.
DS6-01	1



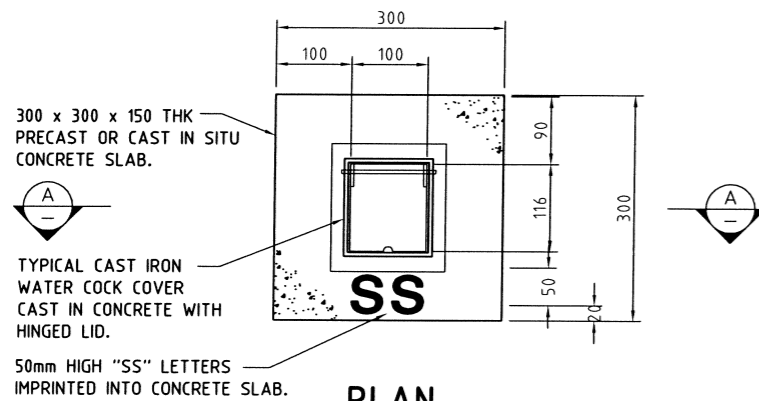
**HIGH END RISER
FLUSHING POINT**
SCALE 1:20



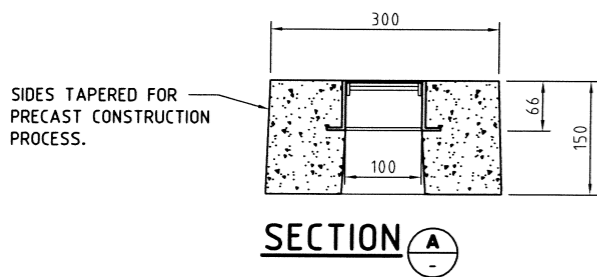
**INTERMEDIATE RISER
FLUSHING POINT**
SCALE 1:20



SILT TRAP
SCALE 1:20



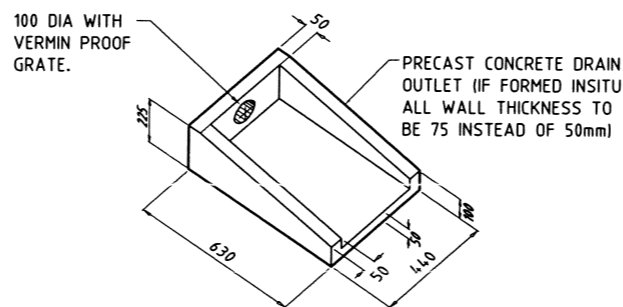
PLAN



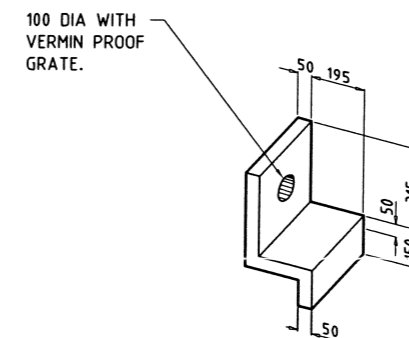
**CAST IRON RISER COVER
FOR FLUSHING POINT**
SCALE 1:10

TRENCH GRADE %	MAX. SPACING OF FLUSHING POINTS (m)
1	80
2	110
>2	150

**TABLE FP1:
SPACING OF FLUSHING POINTS**



**DRAIN OUTLET
BATTER < 1 IN 3**
N.T.S.



**DRAIN OUTLET
BATTER > 1 IN 3**
N.T.S.

ACT GOVERNMENT

URBAN SERVICES

DESIGN STANDARD
URBAN INFRASTRUCTURE

Authorised Signature: *[Signature]*

Drawn: Jane Osmotherly, Paul Dowling Date: AUGUST 2002

Project Engineer: Chris Haley Date: AUGUST 2002

**SUBSOIL DRAINAGE
STANDARD DETAILS
SHEET 2**

Scale: 1:5, 1:10 @ A3 Date: AUGUST 2002

AutoCAD File: DS6-02.DWG Drawing No. DS6-02 Sheet No. 2