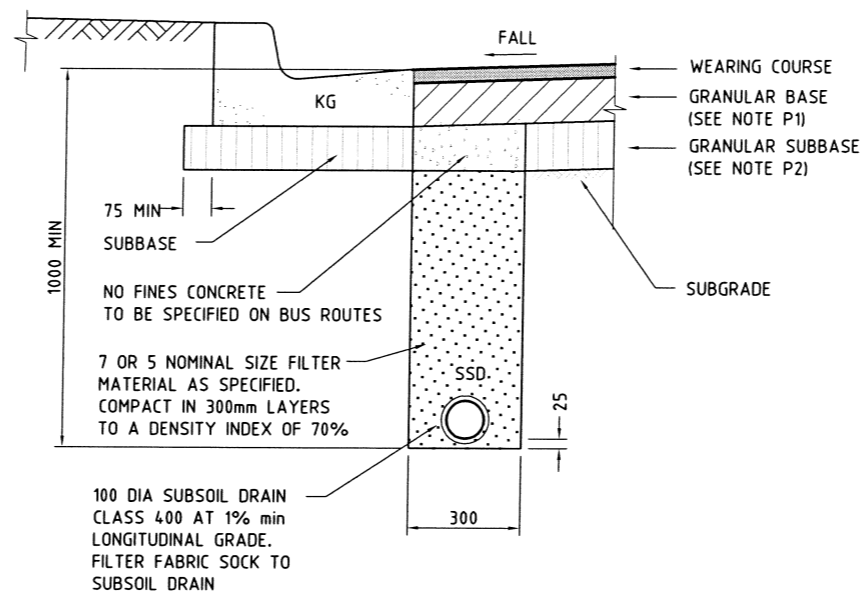


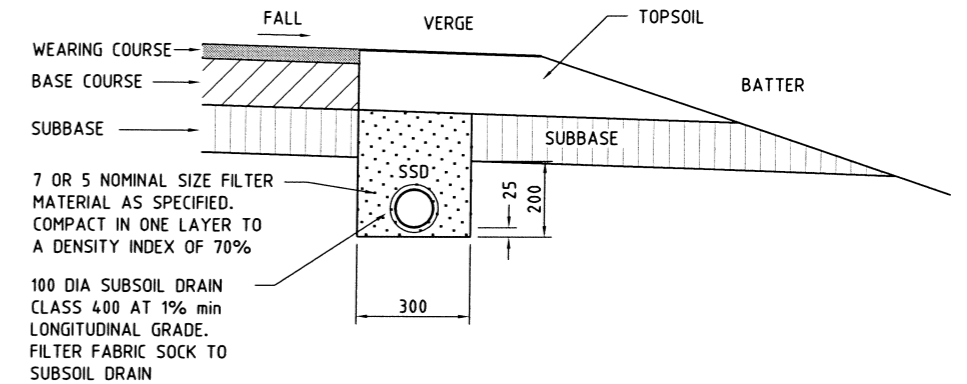
**SUBSOIL DRAIN IN FULL DEPTH ASPHALT PAVEMENT DETAIL**

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:**

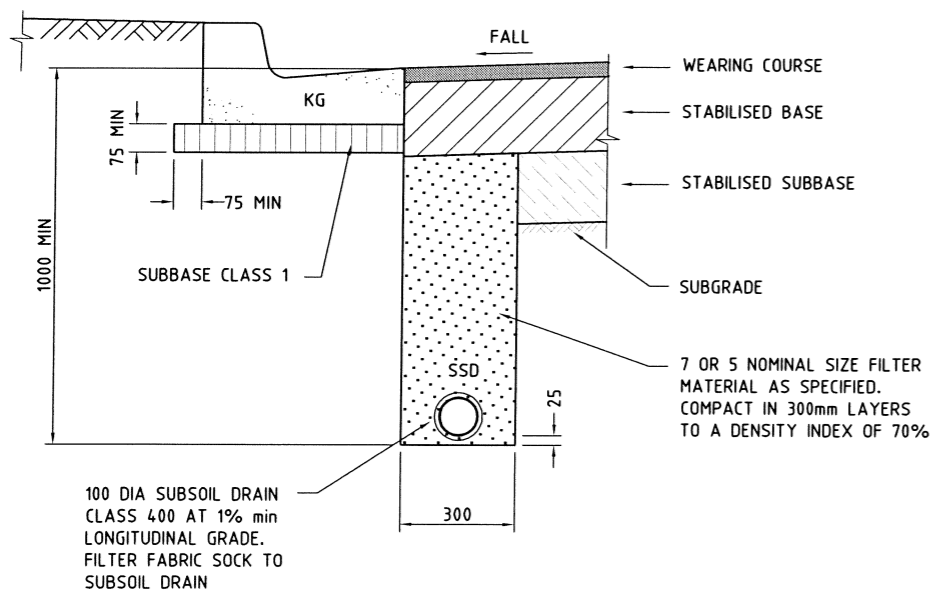
- S1. SUBSOIL DRAINS TO BE PROVIDED IN FRONT OF ALL NEW KERBS AS SHOWN.
- S2. OUTLET CONNECTIONS TO BE MADE AT SUMPS.
- S3. SUBSOIL DRAINAGE TO BE CONSTRUCTED AFTER COMPLETION OF SUBBASE PAVEMENT LAYER, PRIOR TO CONSTRUCTION OF KERBS.

**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.

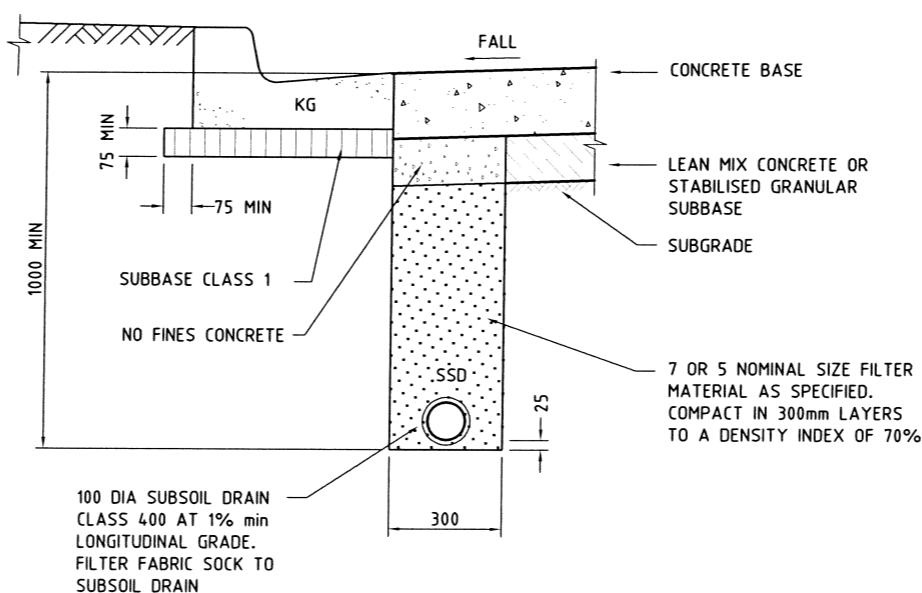
**PAVEMENT:**

- 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

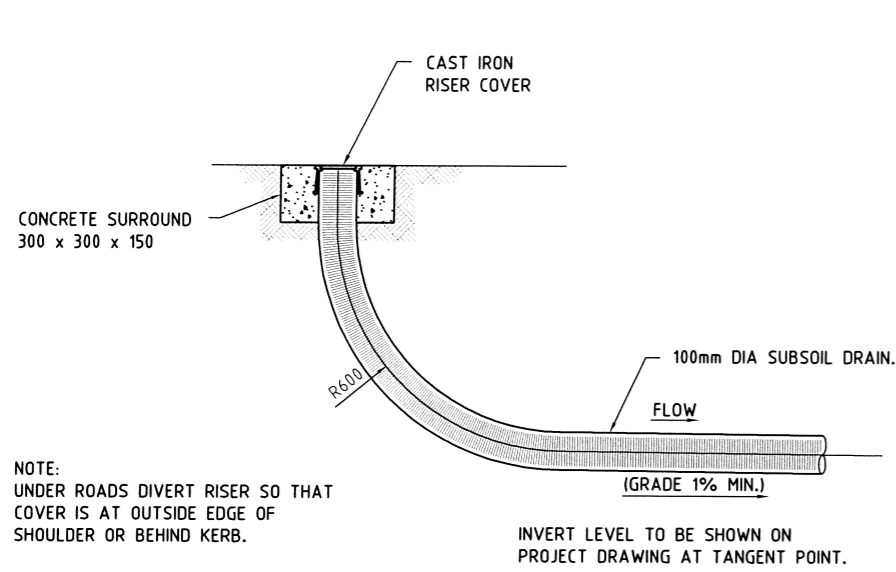


**SUBSOIL DRAIN IN CONCRETE PAVEMENT DETAIL**

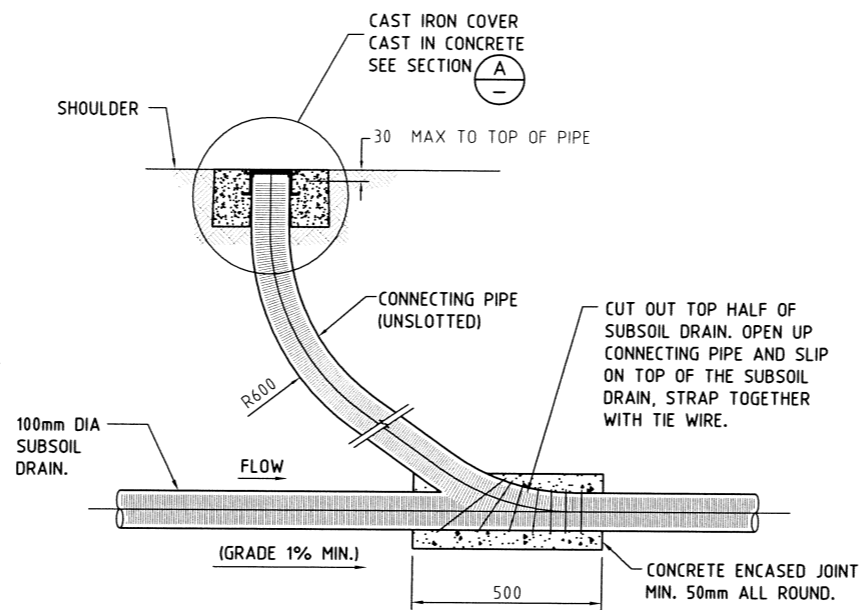
SCALE 1:20

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

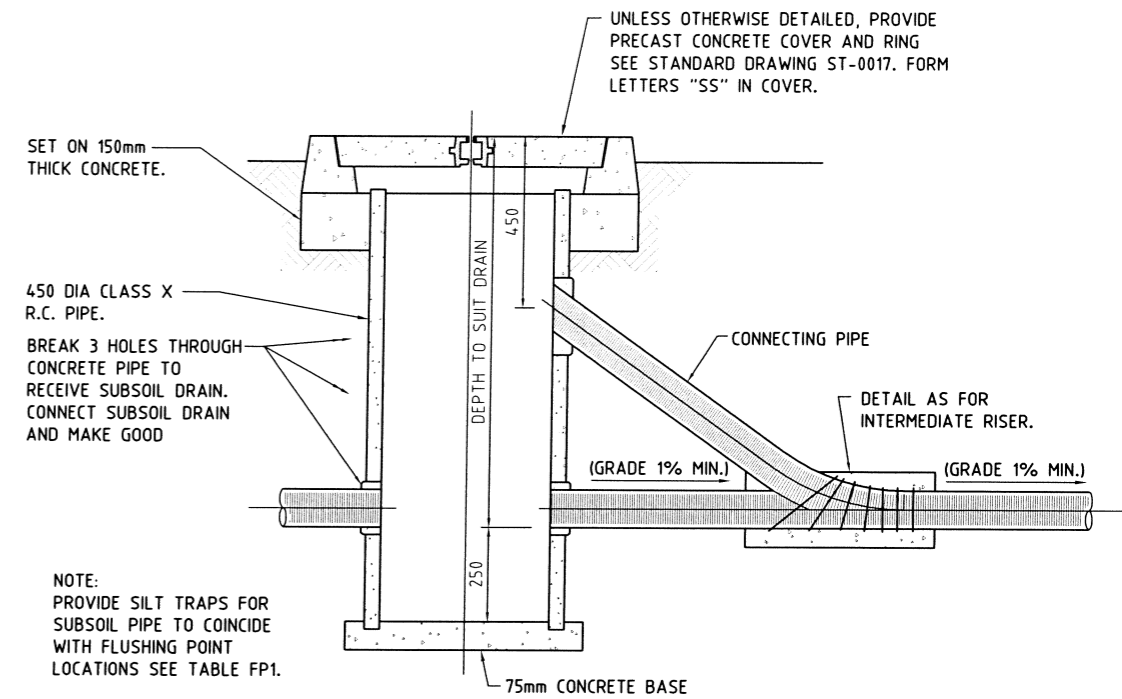
ACT GOVERNMENT	
 	
<b>DESIGN STANDARD</b> <b>URBAN INFRASTRUCTURE</b>	
Authorised Signature	
Drawn	Date
Jane Osmotherly Paul Dowling	AUGUST 2002
Project Engineer	Date
Chris Haley	AUGUST 2002
<b>SUBSOIL DRAINAGE</b> <b>STANDARD DETAILS</b> <b>SHEET 1</b>	
Scale	Date
1:20 @ A3	AUGUST 2002
AutoCAD File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



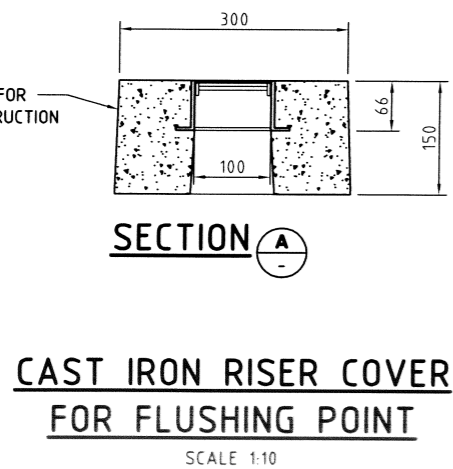
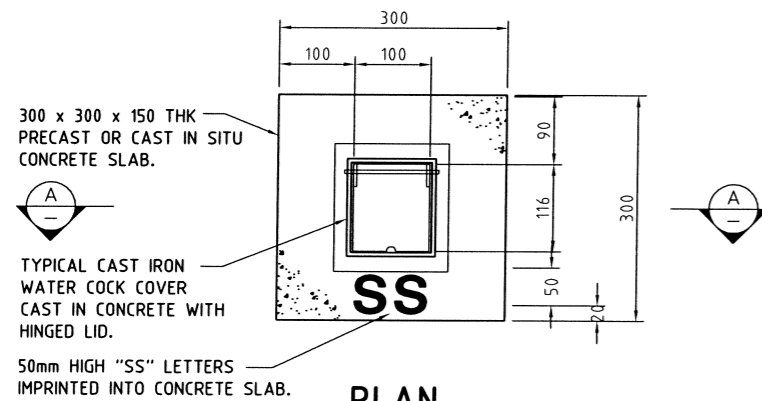
**HIGH END RISER  
FLUSHING POINT**  
SCALE 1:20



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

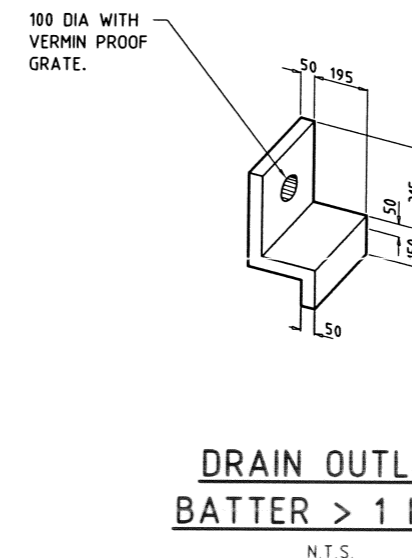
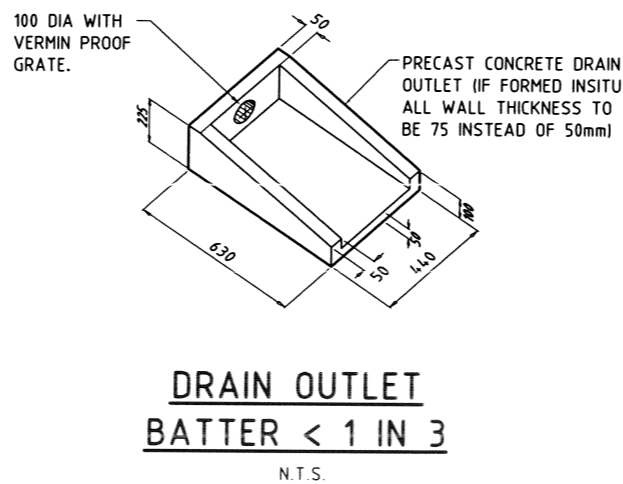


**SILT TRAP**  
SCALE 1:20



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

**TABLE FP1:  
SPACING OF FLUSHING POINTS**



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