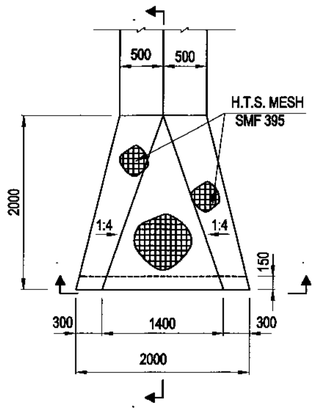
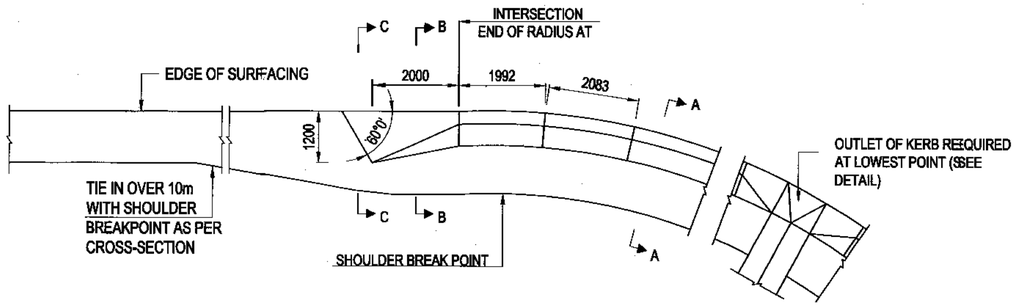
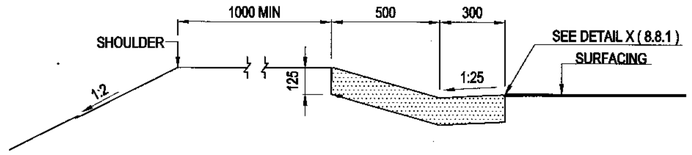


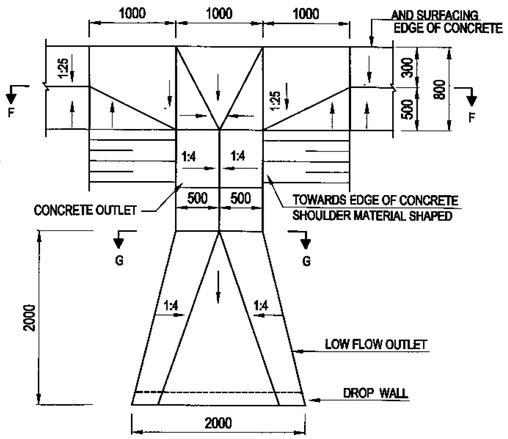
PLAN
SCALE 1:50



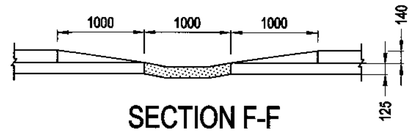
DETAIL OF TYPE 'C' IN SITU MOUNTABLE KERB AT INTERSECTIONS
SCALE 1:100



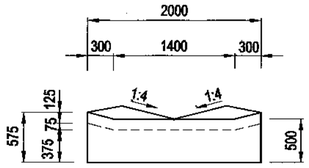
SECTION A-A
SCALE 1 : 20



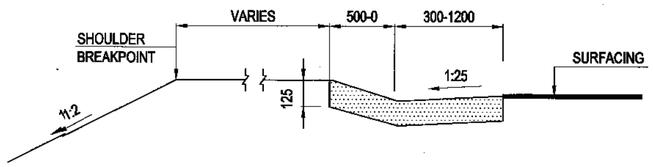
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SCALE 1:50



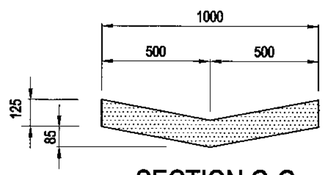
SECTION F-F
SCALE 1:40



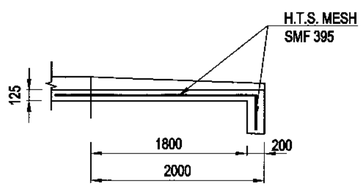
ELEVATION D-D
SCALE 1:50



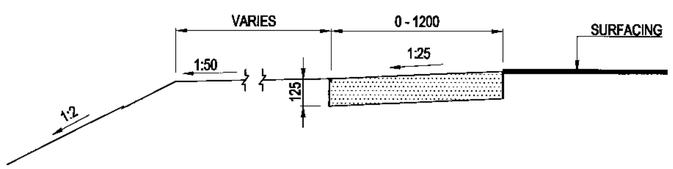
SECTION B-B
SCALE 1 : 20



SECTION G-G
SCALE 1:20



SECTION E-E
SCALE 1:50



SECTION C-C
SCALE 1 : 20

DRAIN OUTLET FOR LOW FLOW AND LOW FLOW VELOCITY CONDITIONS

OUTER DETAIL AT LOWEST POINT FOR TYPE C KERB

NOTES :

1. ALL CONCRETE CHANNELS AND OTHER DRAINAGE STRUCTURES ON THIS PLAN TO BE CAST USING CLASS 30/19 CONCRETE.
2. ALL CONCRETE CHANNELS MUST BE CAST IN ALTERNATIVE LENGTHS OF 2.0m MAXIMUM WITH EXPANSION JOINTS EVERY 5th PANEL (10m - TR-D-RD-001).
3. ALL EXPOSED CORNERS MUST BE ROUNDED OFF TO A RADIUS OF 10mm.
4. THE CLASS OF SURFACE FINISH IS INDICATED AS 'F1' OR 'U2'.
5. PROVIDE EROSION PROTECTION IF FLOW VELOCITY AT END OF DRAIN OUTLET > 1.5M/S (REFER TO EROSION CONTROL TYPICAL DRAWING 8.8.3)
6. REFER GENERAL NOTES REGARDING CONCRETE DRAINS ON SHEET 1 OF 7 (TR-D-RD-001)
7. DETAILS OF EXPANSION JOINTS IN CONCRETE DRAINS AND FINISHING OF SURFACING EDGE NEXT TO CONCRETE DRAINS SHOWN AS "DETAIL X" ON SHEET 1 OF 7 (TR-D-RD-001) APPLY TO ALL RELATED TYPICAL DRAWINGS.

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No.	DATE	VERSION / REVISION	APPROVED
V3	SEPT 2014	ORIGINAL VERSION	

SANRAL TYPICAL DRAWINGS

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APPROVED
DATE: 2015/06/04

TYPICAL DRAWINGS - DRAINAGE

RD SURFACE DRAINAGE
TYPE 'C' CONCRETE KERBS AT RURAL INTERSECTIONS SHEET 3 OF 7

SANRAL DOC. No. (PDF): 1692618
SANRAL DOC. No. (DWG): 1797257
SANRAL DRAWING No.: TD-D-RD-1003-V1