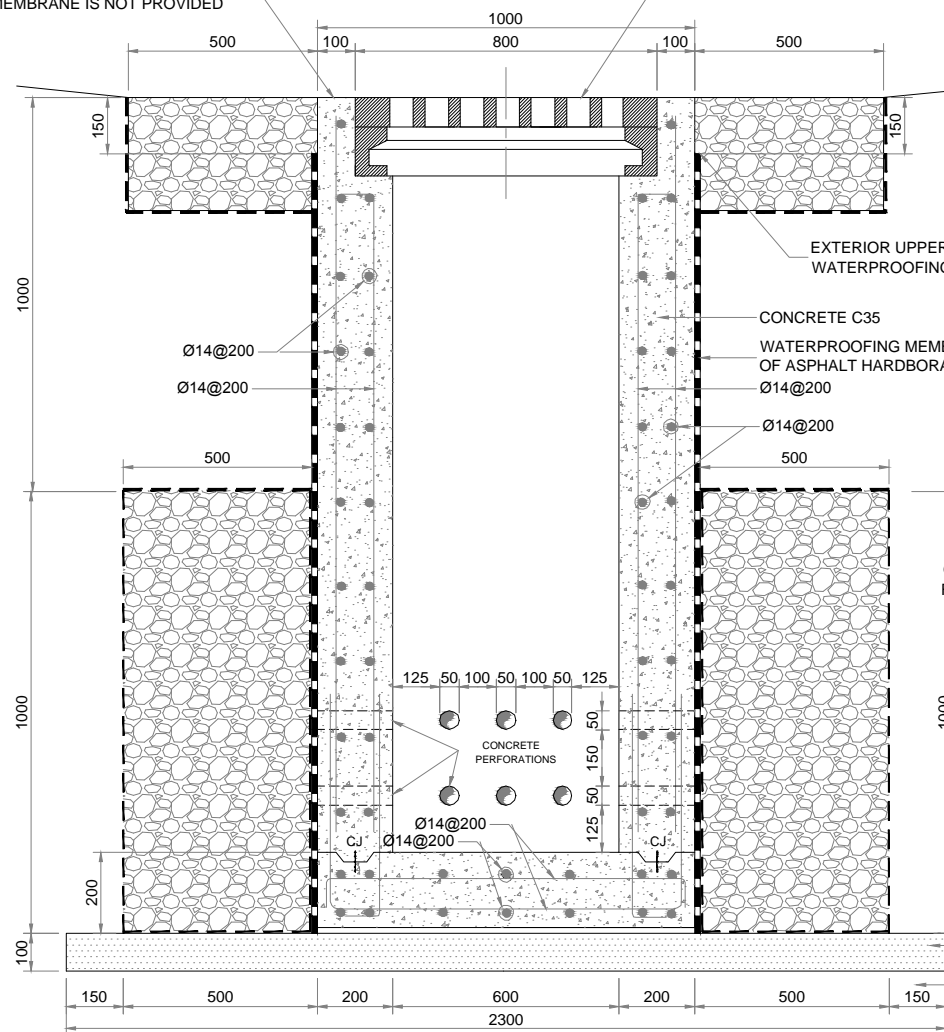


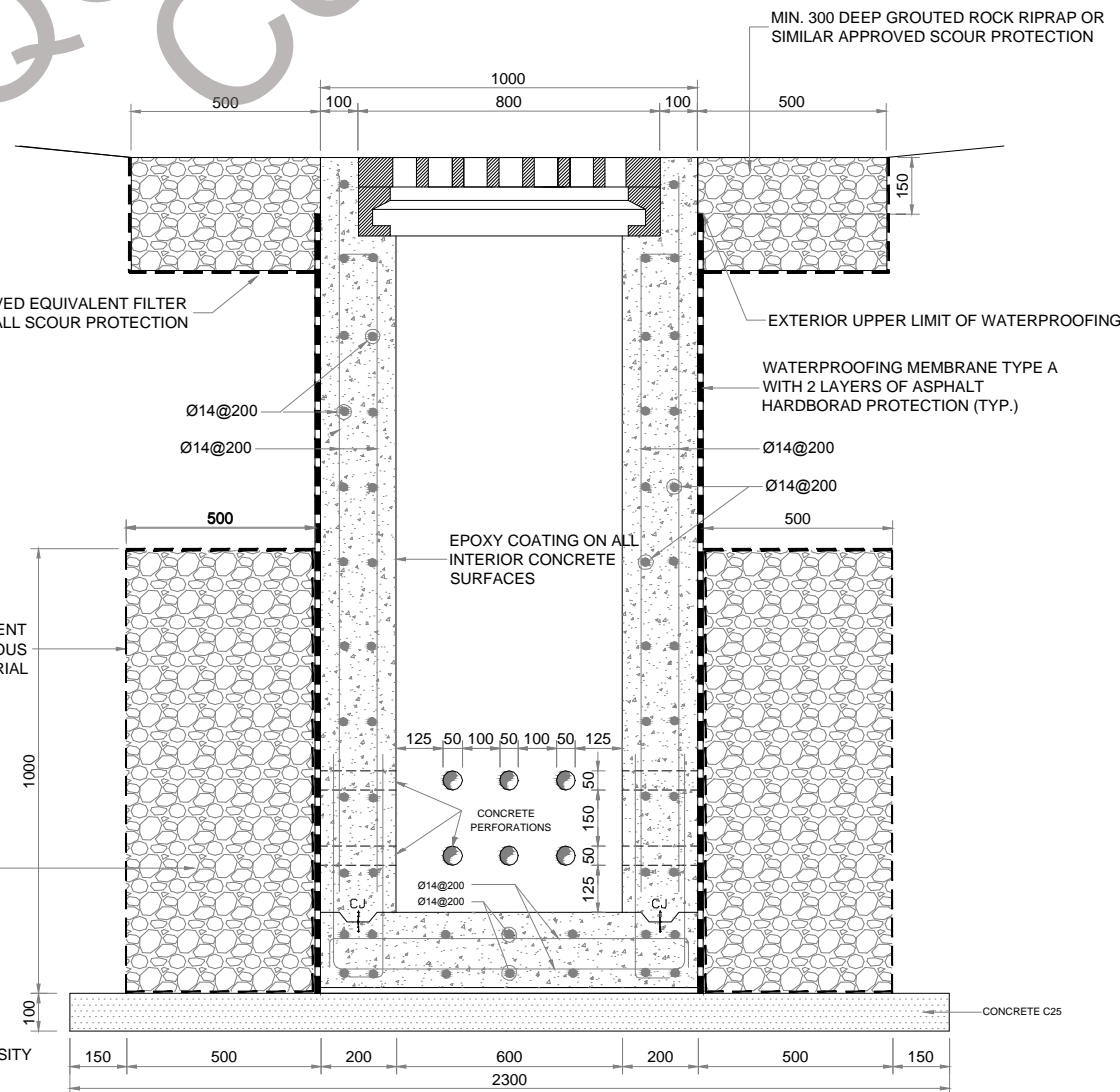
PLAN

APPLY EPOXY COATING TO ALL EXTERIOR CONCRETE SURFACES WHERE WATERPROOFING MEMBRANE IS NOT PROVIDED

REFER DRAWING No. N-200 FOR GULLY GRATE AND FRAME DETAILS



SECTION A-A



SECTION B-B

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS INDICATED OTHERWISE.
- IF THERE IS DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATIONS AND THOSE SHOWN ON THIS DRAWING, THE SPECIFICATIONS SHALL BE FOLLOWED.
- ALL MATERIALS, FABRICATION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND VERIFIED BY THE ENGINEER.
- PLACE GEOTEXTILE FILTER FABRIC UNDER ALL SCOUR PROTECTION WITH AN OVERLAP OF 1000mm AT JOINTS.
- THE DETAILS SHOWN FOR A SOAKAWAY IS COMMONLY USED FOR SMALL CATCHMENTS IN AREAS HAVING DEEP GROUND WATER AND WHERE THERE IS A SPACE LIMITATIONS TO PROVIDE TRENCH SOAKAWAYS. THIS TYPE OF SOAKAWAY CAN BE USED IN RURAL AND LANDSCAPED URBAN AREAS.
- THE REINFORCEMENT ARE FOR GUIDANCE ONLY.THE CONTRACTOR SHALL PREPARE AND SUBMIT DRAWING SHOWING REINFORCEMENT DETAILS WITH REQUIRED STRUCTURAL CALCULATIONS FOR THE ENGINEER APPROVAL.
- THE NUMBER OF SOAKAWAYS SHALL BE DETERMINED BASED ON THE DESIGN FLOW AND SOIL CHARACTERISTICS.
- MAXIMUM DEPTH OF SOAKAWAY SHOULD BE 0.5m MINIMUM ABOVE THE GROUND WATER TABLE.

REFERENCE DRAWINGS AND DOCUMENTS

No.	REVISIONS	APP'D	DATE

CLIENT

TITLE  
STANDARD DRAWINGS  
MAIN ROADS

DRAWING TITLE  
SURFACE DRAINAGE DETAILS  
OF FLUSH INLET DRAINING IN  
A SOAKAWAY CHAMBER

DRAWN	-	SCALE	N.T.S
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	N-251