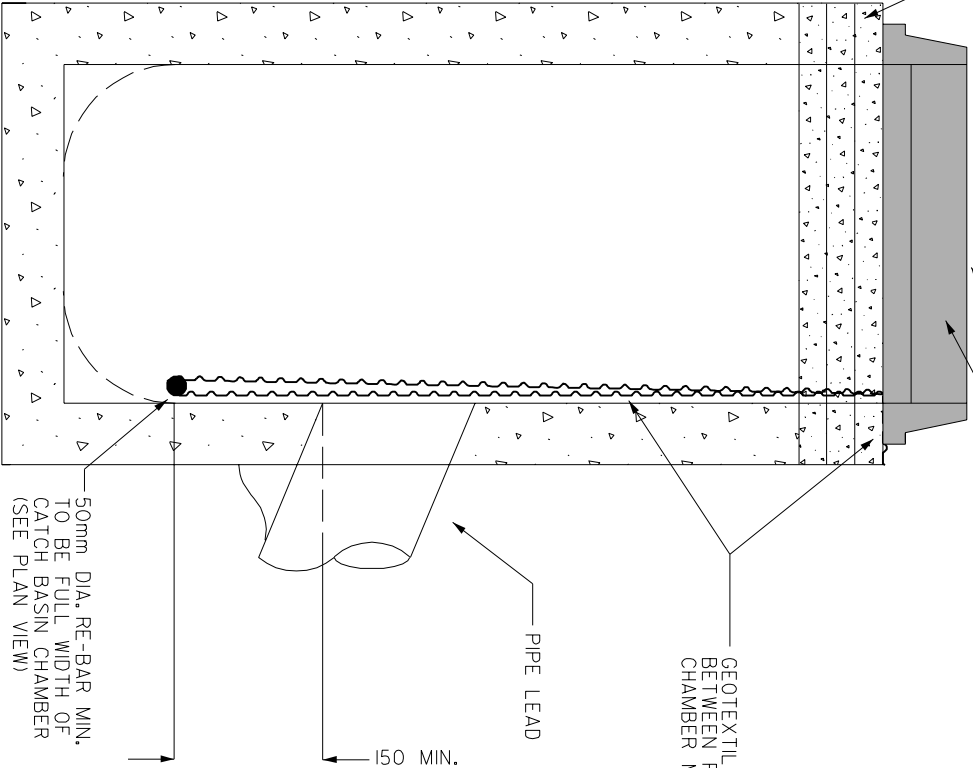


ADJUSTMENT UNITS: VARIES

TOP OF GRATE ELEVATION

CATCH BASIN FRAME & GRATE

GEOTEXTILE FOLDED AND INSTALLED BETWEEN FRAME AND CATCH BASIN CHAMBER MIN. OVERLAP 150mm.



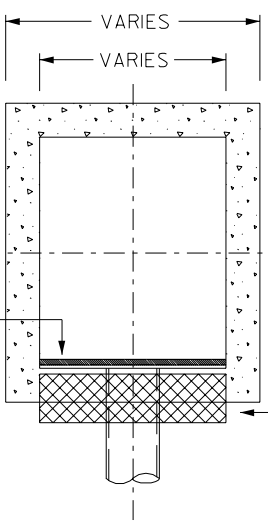
SECTION A-A

CATCH BASIN

50mm DIA. RE-BAR MIN. TO BE FULL WIDTH OF CATCH BASIN CHAMBER (SEE PLAN VIEW)

150 MIN.

METRIC
ALL DIMENSIONS IN MILLIMETRES



FILTER FABRIC BETWEEN ADJUSTMENT UNITS & CB FRAME

PLAN

50mm DIA. RE-BAR MIN. FULL WIDTH OF CATCH BASIN CHAMBER

NOTES:

1. TO BE USED UNDER APPROPRIATE DRAINAGE CIRCUMSTANCES
2. WOVEN GEOTEXTILE TO HAVE A MINIMUM EQUIVALENT OPENING SIZE OF 0.15mm AND A MAXIMUM EQUIVALENT OPENING SIZE OF 0.25mm OR A NON WOVEN GEOTEXTILE TO BE CONSIDERED BASED ON SOIL PARAMETERS AND SITE CONDITIONS.
3. CATCH BASIN SUMP TO BE REGULARLY CLEANED AND GEOTEXTILE REPLACED WHEN ACCUMULATED SEDIMENT INTERFERES WITH DRAINAGE OR AS DIRECTED BY THE TRANSPORTATION & WORKS DEPARTMENT



STANDARD

**ROADWAY CATCH BASIN
SEDIMENT CONTROL DEVICE
TYPE 'B'**

EFF. DATE	2002-01-01	SCALE	N.T.S
REV.		STANDARD No.	2930.050