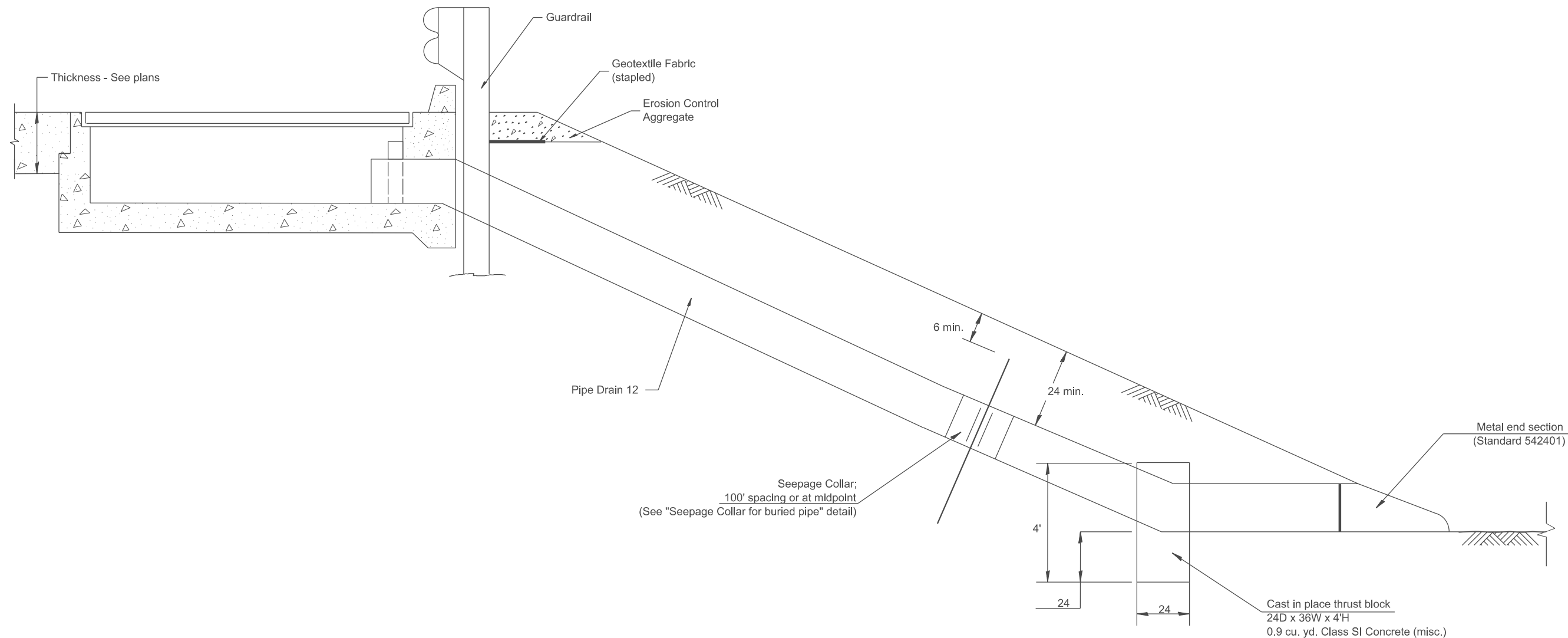


SLOPE DRAIN FOR BURIED PIPES



GENERAL NOTES

- The material for Pipe Drains shall be bituminous coated galvanized corrugated steel culvert pipe or bituminous coated corrugated aluminum alloy pipe in accordance with Article 601.02(b) or 601.02(e) or Polyvinyl Chloride (PVC) pipe in accordance with Article 601.02 (s).
- An approved mastic material (Article 1055.01) shall be applied to the inside of the connecting bands.

All dimensions are in inches unless otherwise noted.

DESIGNER NOTES:

- IF USING ON A TALL SLOPE DISCUSS NUMBER OF THRUST BLOCKS NEEDED WITH PROJECT ENGINEER.
- INCLUDE STATE STANDARD 610001, IF APPLICABLE
- INCLUDE DISTRICT CADD STANDARDS FOR "GUARDRAIL EROSION CONTROL TREATMENTS", "SEEPAGE COLLARS FOR BURIED PIPES", AND "PIPE ELBOW"

MODEL: SHT\_PLAN\_1 "SEEPAGE COLLARS FOR BURIED PIPES", AND "PIPE ELBOW"  
 FILE NAME: C:\Bentley\CONTRACT\11101\garrett\ch11101\_1\SlopeDrain.dwg

QUANTITIES	
CALC. BY: _____	DATE: _____
CHECKED BY: _____	DATE: _____
QUANTITY CALCULATIONS ARE ON FILE AT THE DISTRICT 4 OFFICE; BUREAU OF PROJECT IMPLEMENTATION; DOCUMENTATION SECTION	

USER NAME = Eric.Thomas	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/7/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SLOPE DRAIN DETAIL FOR BURIED PIPES**

SCALE: NOT TO SCALE SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DISTRICT 4 DETAIL NO. 601101		CONTRACT NO.		
ILLINOIS FED. AID PROJECT				