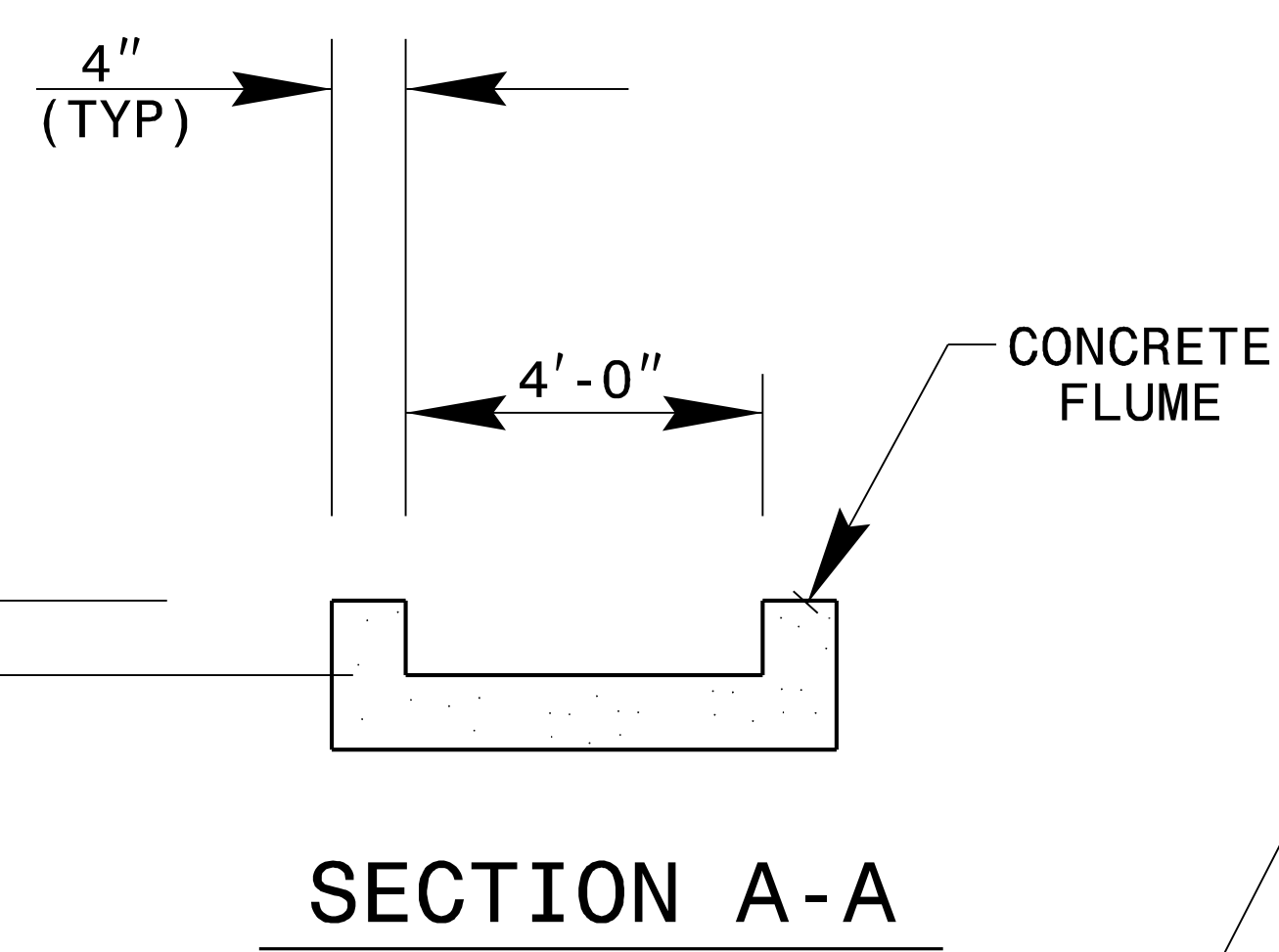


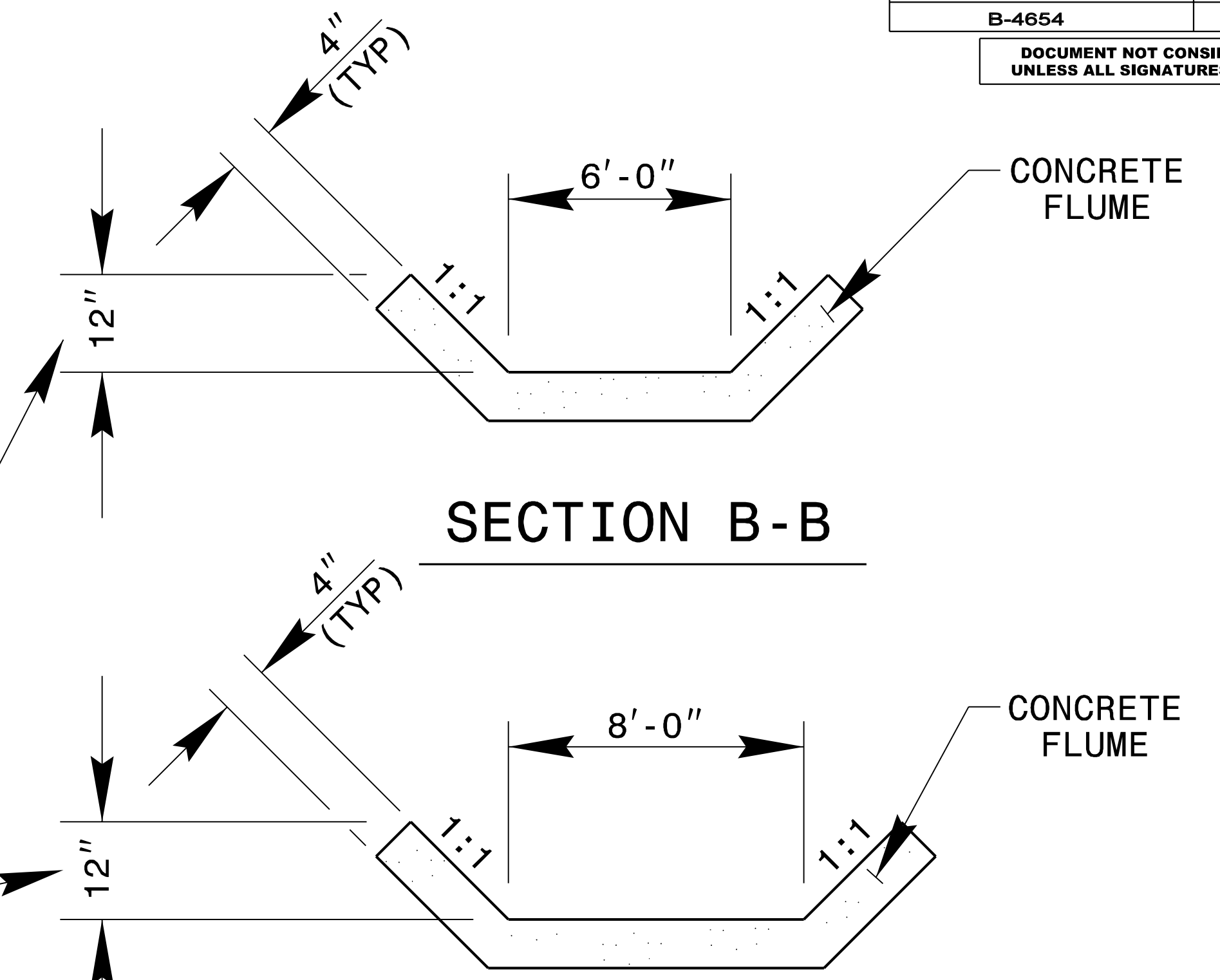
ELEVATION

- * LENGTH VARIABLE WITH DITCH SLOPE
- ** DEPRESS THE GUTTER IN THIS AREA TO PREVENT BYPASS



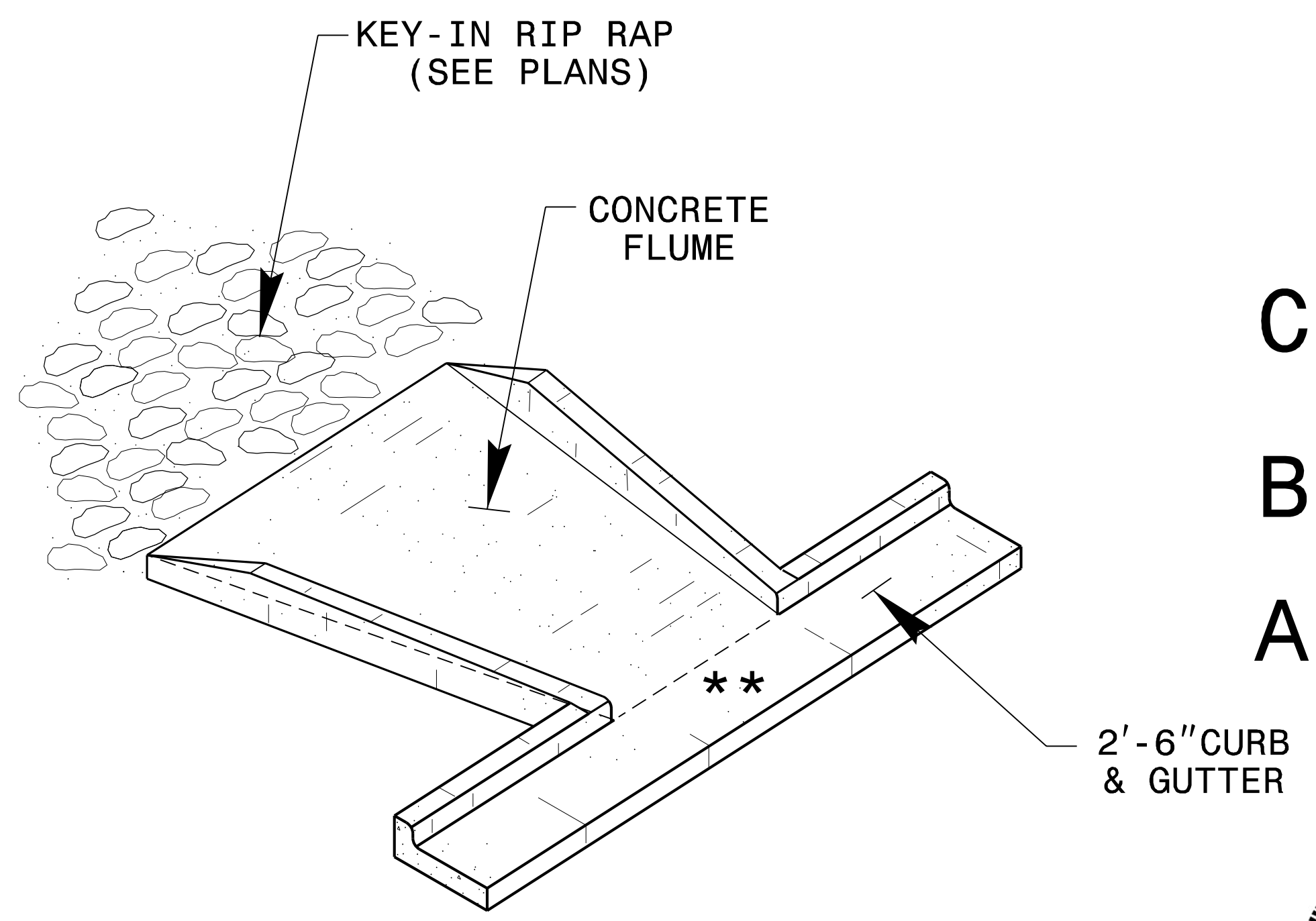
SECTION A-A

FLUME SIDES SHOULD BE FLUSH WITH ADJACENT GROUND LINE TO A MAX. HEIGHT OF 12"

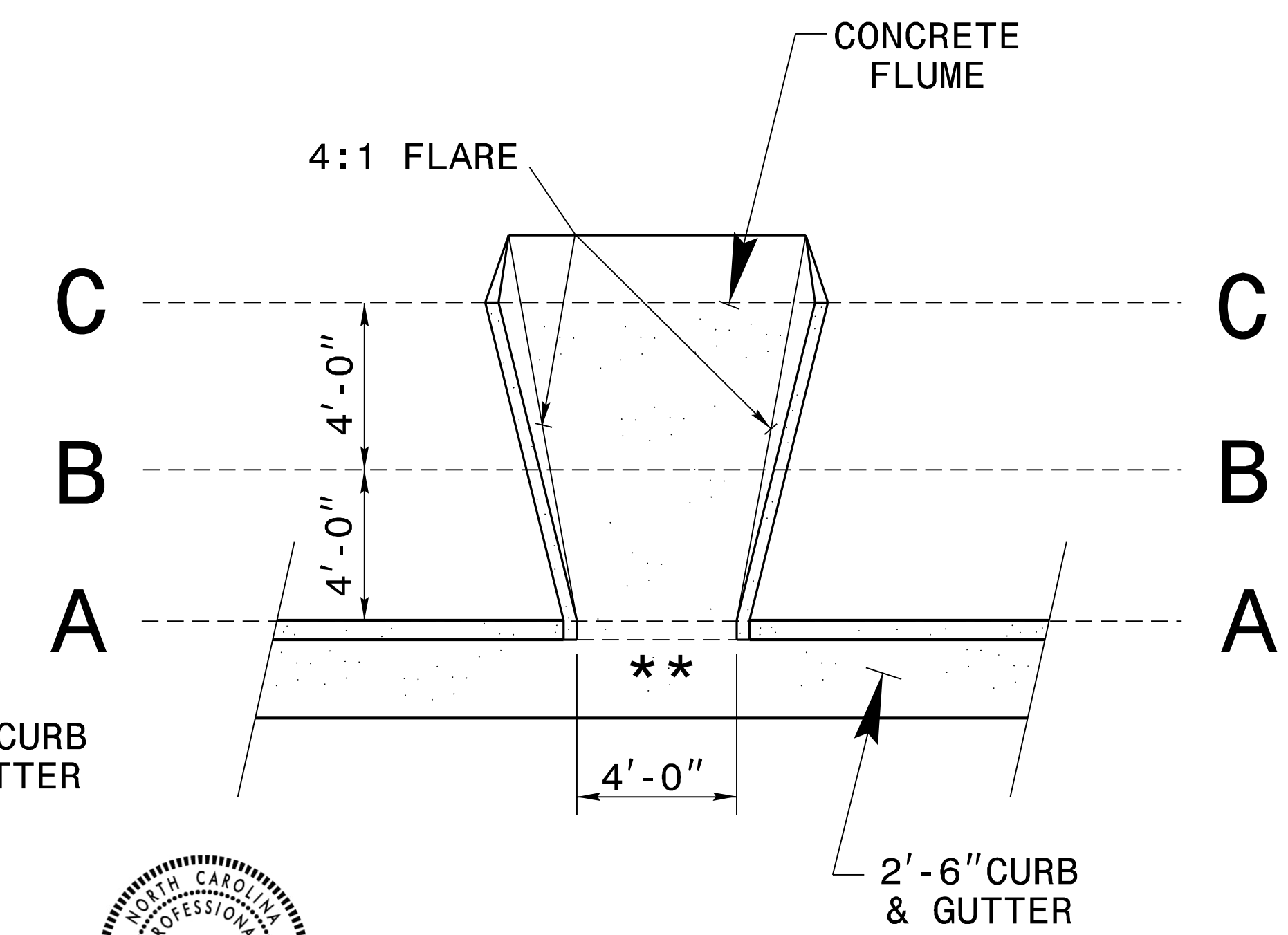


SECTION B-B

SECTION C-C

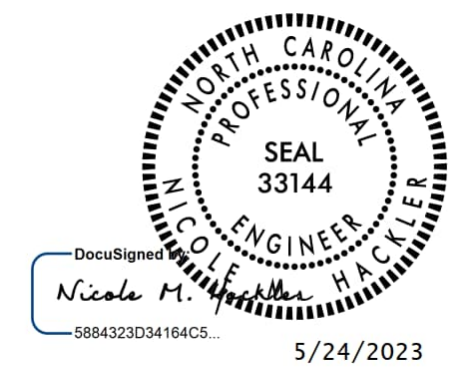


PERSPECTIVE



PLAN

- NOTES:
- CONSTRUCT CONCRETE FLUME IN ACCORDANCE WITH THIS DETAIL.
 - RIP RAP LINED DITCH WILL BE THE TYPE AND LENGTH SPECIFIED BY THE ROADWAY PLANS. PLACE RIP-RAP AT THE END OF THE DITCH AS INDICATED BY STD. DWG. 876.02 FOR AN 18" PIPE.
 - MODIFICATIONS MAY BE MADE AS DIRECTED BY THE ENGINEER.



CONTRACT STANDARDS & DEVELOPMENT UNIT
STANDARDS AND SPECIAL DESIGN
Office 919-707-6950 FAX 919-250-4119

**CONCRETE FLUME
IN 2'-6" C&G**

ORIGINAL BY: _____ DATE: _____
 MODIFIED BY: nbritt DATE: 05-11-04
 CHECKED BY: _____ DATE: _____
 FILE SPEC.: details\nbritt\metricr2201modifiedflume.dgn

5/24/2023
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 J:\power\ton At CSD 2/23/23