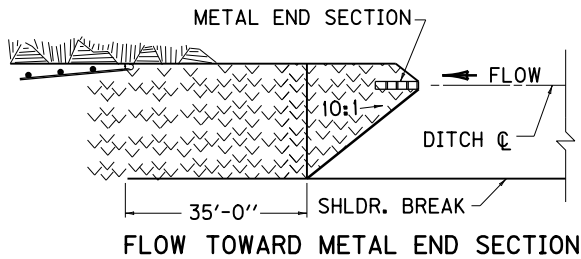
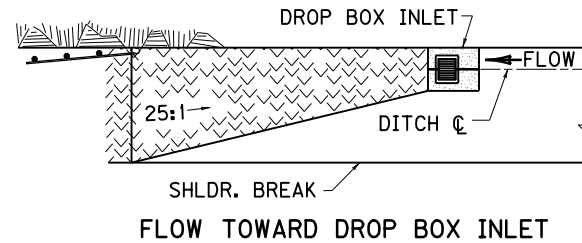


~ DETAIL OF GUARDRAIL FOR FILL TO SOLID ROCK CUT SECTION ~

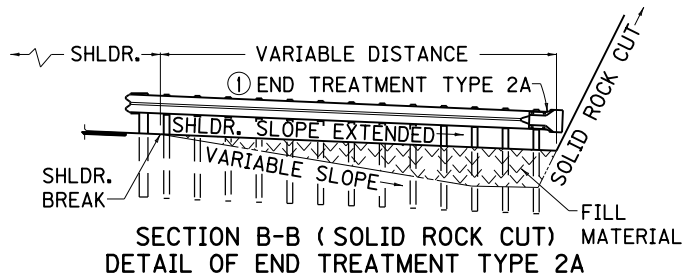


FLOW TOWARD METAL END SECTION



FLOW TOWARD DROP BOX INLET

GRADING DETAILS



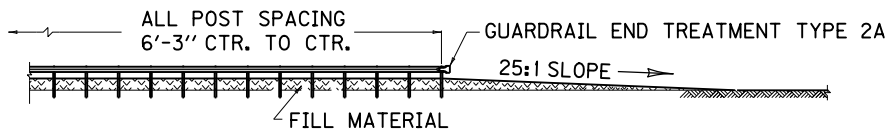
SECTION B-B (SOLID ROCK CUT) DETAIL OF END TREATMENT TYPE 2A

NOTES: BID ITEMS AND UNIT TO BID:

- A. GUARDRAIL END TREATMENT TYPE 2A - EACH
- B. ROADWAY OR BORROW EXCAVATION, OR EMBANKMENT IN PLACE - CU. YD.
- C. DRAINAGE STRUCTURE BID SEPARATELY.

GUARDRAIL END TREATMENT TYPE 2A

- ① SOLID ROCK CUTS WITHOUT AN ADEQUATE RECOVERY ZONE.
- 2. INTENDED USE: FOR END TREATMENTS AGAINST SOLID ROCK CUTS ONLY. END TREATMENT SHALL NOT ABUT LOOSE ROCK. FOR INSTALLATION WHERE SOLID ROCK IS NOT ENCOUNTERED SEE CURRENT STANDARD DRAWING [RBR-030](#).



SECTION D-D (GUARDRAIL END TREATMENT TYPE 2A)

	③		
DESIGN SPEED	70+ MPH	60 MPH	50 MPH OR LESS
FLARE RATES	15:1	13:1	11:1

USE WITH CUR. STD. DWGS. [RBI-001](#), [RBI-002](#), [RDB-005](#)

KENTUCKY DEPARTMENT OF HIGHWAYS	
TYPICAL INSTALLATION FOR GUARDRAIL END TREATMENT TYPE 2A	
STANDARD DRAWING NO. RBI-003-08	
SUBMITTED: <i>[Signature]</i>	12-2-11 DATE
APPROVED: <i>[Signature]</i>	12-2-11 DATE
STATE HIGHWAY ENGINEER	