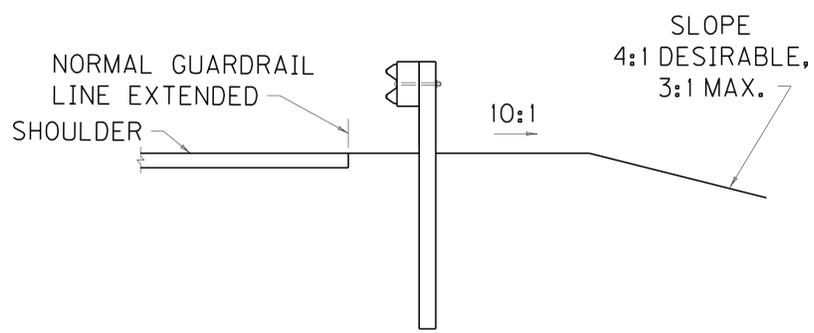
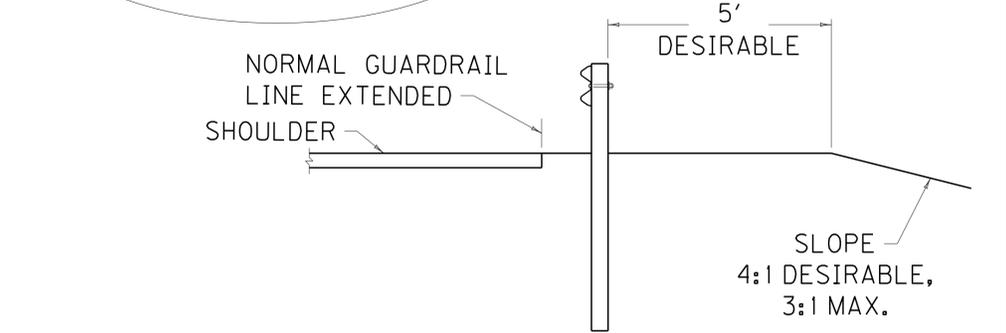


SECTION C-C



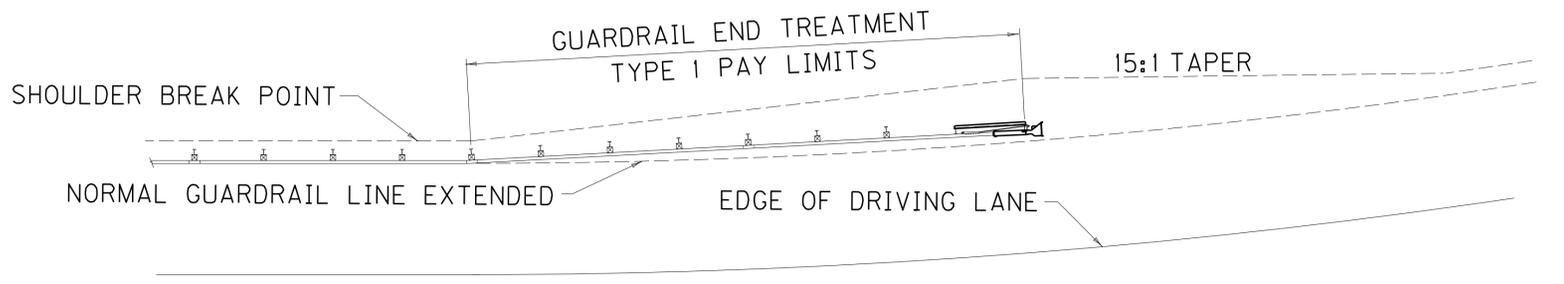
SECTION B-B



SECTION A-A

~ NOTES ~

- BID ITEMS AND UNIT TO BID:
 GUARDRAIL END TREATMENT TYPE 1 EACH
 ROADWAY OR BORROW EXCAVATION, CUYD
 OR EMBANKMENT IN PLACE
1. THE MINIMUM LENGTH OF GUARDRAIL, INCLUDING THE END TREATMENT, PRECEDING A FIXED OBJECT IS 200 FEET (LENGTH MAY BE REDUCED SHOULD FIELD CONDITIONS WARRANT).
 2. GUARDRAIL EXTRUDER EDGE CLOSEST TO TRAFFIC SHALL BE PLACED ON NORMAL GUARDRAIL LINE EXTENDED.
 3. END TREATMENT TYPE 1 MAY BE ATTACHED TO CURVED GUARDRAIL PROVIDED CURVE IS A 550' RADIUS OR MORE. END TREATMENT TYPE 1 SHALL BE INSTALLED ON A STRAIGHT LINE TAPER WITHIN THE PAY LIMITS.
 4. INTENDED USE: FILLS WITH ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL.
 5. FOR MAINTENANCE AND REPAIR PROJECTS, USE "GUARDRAIL SYSTEM TRANSITION "SEPIA 33", TO TRANSITION BACK TO 27" OR 29" GUARDRAIL HEIGHT, IF ONLY THE TERMINAL IS PROPOSED TO BE REPLACED.



GUARDRAIL END TREATMENT TYPE 1
 INSTALLED ON A CURVE (3)

USE WITH CUR. STD. DWG.
 RBR-020

KENTUCKY
 DEPARTMENT OF HIGHWAYS
 INSTALLATION OF
 GUARDRAIL
 END TREATMENT
 TYPE 1

SUBMITTED *William S. Hulick* 11-17-17
 DIRECTOR DIVISION OF DESIGN DATE