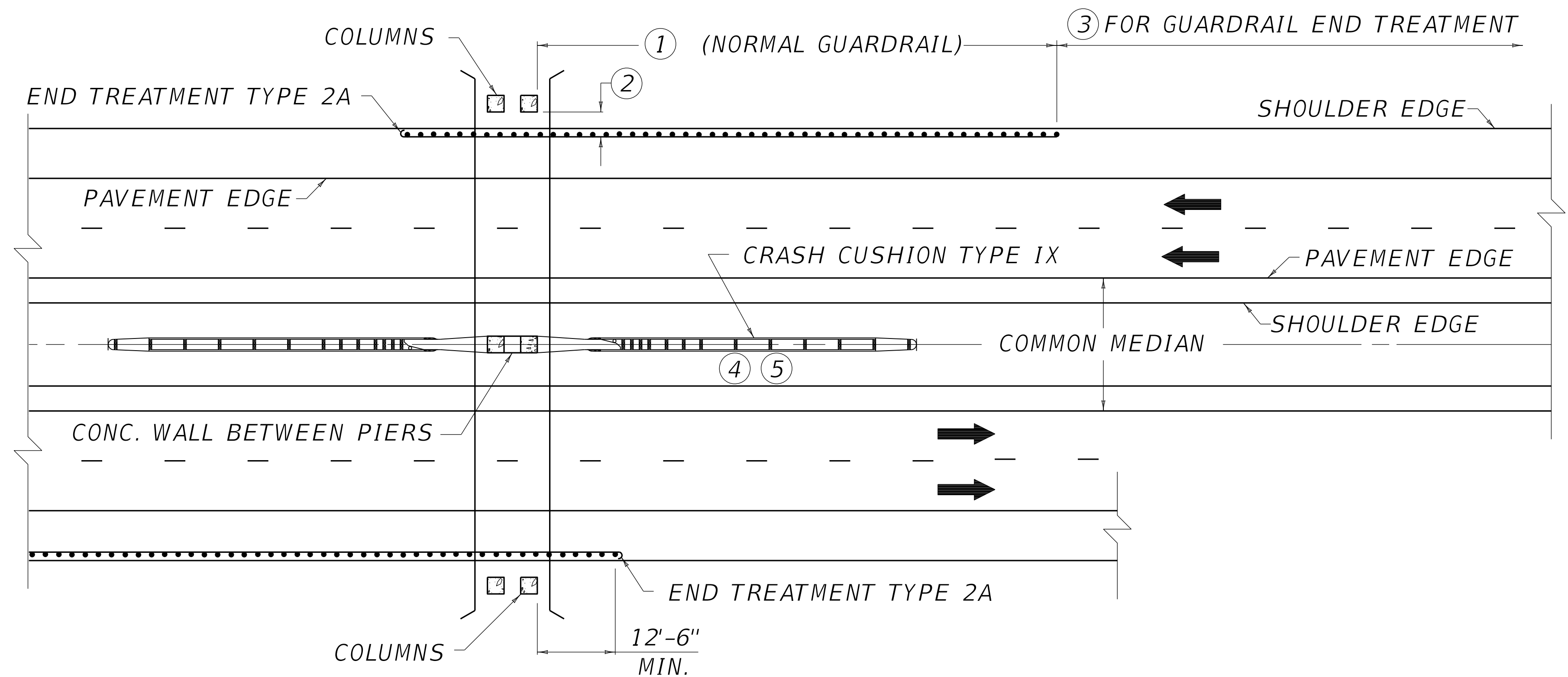


~ NOTES ~

- ① THE MIN. LENGTH OF GUARDRAIL, INCLUDING THE END TREATMENT, PRECEDING A FIXED OBJECT IS 200 FEET (LENGTH MAY BE REDUCED SHOULD FIELD CONDITIONS WARRANT).
- ② 4'-0" OR MORE FROM NORMAL GUARDRAIL ALIGNMENT. HOWEVER, IF COLUMNS, PIERS, ABUTMENTS, ETC. ARE LOCATED IN THE CLEAR ZONE DISTANCE OR 30'-0" WHICHEVER IS GREATER FROM THE EDGE OF A THROUGH TRAVEL LANE, GUARDRAIL SHALL NOT BE REQUIRED.
- ③ TO TERMINATE GUARDRAIL INSTALLATION:
A. ALL FILLS, ALSO SOLID ROCK CUTS WITH ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL; USE END TREATMENT TYPE 1 OR 4A.
B. SOLID ROCK CUTS WITHOUT ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL; USE END TREATMENT TYPE 2A.
C. EARTH CUTS AND SOFT ROCK CUTS; USE END TREATMENT TYPE 3.
- ④ SEE CUR. STD. DWG. RBI-007 OR CUR. STD. DWG. RBI-009 AS APPLICABLE.
- ⑤ WHEN CONCRETE MEDIAN BARRIER WALL IS REQUIRED, SEE CUR. STD. DWG. RBM-015 FOR APPLICABLE DETAILS.

USE WITH CUR. STD. DWG.
RBI-007 RBM-015

LOCATION OF GUARDRAIL WITH VARIABLE WIDTH MEDIAN



LOCATION OF GUARDRAIL WITH CONSTANT WIDTH MEDIAN

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED: 12-01-2015 DATE
DIVISION DIRECTOR
APPROVED: 12-01-2015 DATE
STATE HIGHWAY ENGINEER

BARRIERS



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

GUARDRAIL

INSTALLATION AT BRIDGE COLUMNS

STANDARD DRAWING NUMBER
RBI-005-08