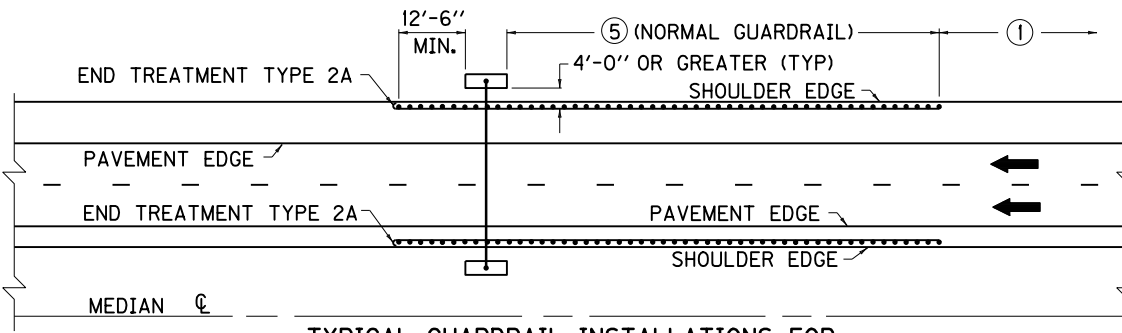
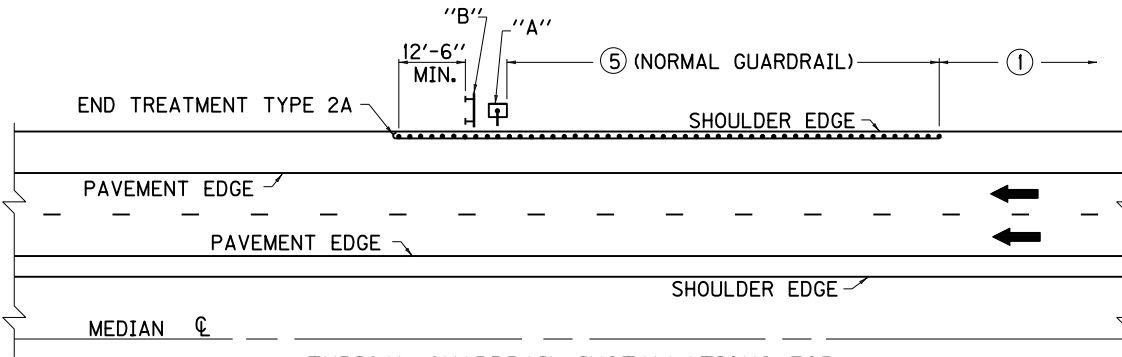


TYPICAL GUARDRAIL INSTALLATIONS FOR
OVERHEAD SIGN SUPPORT - TRUSS (RAISED MEDIUM)



TYPICAL GUARDRAIL INSTALLATIONS FOR
OVERHEAD SIGN SUPPORT - TRUSS (DEPRESSED MEDIUM)



TYPICAL GUARDRAIL INSTALLATIONS FOR
"A" CANTILEVER SIGN SUPPORT OR "B" OVERHEAD SIGN SUPPORT

~ NOTES ~

- ① TO TERMINATE GUARDRAIL INSTALLATION :
 - A. ALL FILLS, ALSO SOLID ROCK CUTS WITH ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL; USE END TREATMENT TYPE 1.
 - 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.
 - D. ALL FILLS, ALSO SOLID ROCK CUTS WITH ADEQUATE VEHICLE RECOVERY ZONE BEHIND GUARDRAIL; USE END TREATMENT TYPE 4A.
- ② SEE CURRENT STD. DWG. [RBI-009](#) FOR APPLICABLE CRASH CUSHION.
3. IF GAPS OF 200 FEET OR LESS SHOULD OCCUR BETWEEN SECTIONS OF GUARDRAIL, THE GUARDRAIL SHALL BE EXTENDED THROUGH SUCH GAPS TO PROVIDE A CONTINUOUS SECTION.
4. GUARDRAIL INSTALLATION IS NOT NECESSARY FOR SIGNS MOUNTED ON:
 - A. CHANNEL POST IN TYPE "B" OR "C" BASES.
 - B. TYPE "B" BREAKAWAY BEAMS.
 - C. SIGNS MOUNTED IN CAST ALUMINUM SHOES. (SEE SIGN PLAN).
- ⑤ THE MIN. LENGTH OF GUARDRAIL, INCLUDING THE END TREATMENT, PRECEDING A FIXED OBJECT IS 200 FEET (LENGTH MAY BE REDUCED SHOULD FIELD CONDITIONS WARRANT).
- ⑥ WHEN CONCRETE BARRIER WALL IS REQUIRED SEE CUR. STD. DWG. [RBM-015](#) FOR APPLICABLE DETAILS.

KENTUCKY DEPARTMENT OF HIGHWAYS	
GUARDRAIL INSTALLATION AT SIGN SUPPORTS	
STANDARD DRAWING NO. RBI-006-06	
SUBMITTED: <i>John B. Sackett</i> DIRECTOR, DIVISION OF DESIGN	12-1-99 DATE
APPROVED: <i>J. M. [Signature]</i> STATE/HIGHWAY ENGINEER	12-1-99 DATE