PLASTIC BLOCKOUT DETAIL

1. PLASTIC BLOCKOUTS SHALL BE USED ON ALL NEW STRONG POST GUARD RAIL INSTALLATIONS IN THE FOLLOWING HIGHWAY SEGMENTS, INCLUDING WINDLACE AND RAMPS INSTALLATIONS:
   • PR-1, FROM ITS INTERCHANGE WITH PR-25 TO ITS INTERCHANGE WITH PR-20 AND PR-18
   • PR-2, FROM ITS INTERCHANGE WITH PR-20 TO ITS INTERCHANGE WITH PR-17
   • PR-16, FROM ITS INTERCHANGE WITH PR-22 IN MARQUETTE TO ITS INTERCHANGE WITH PR-183 (SOUTH OF DORADO)
   • PR-4, FROM ITS INTERCHANGE WITH PR-14 IN CAROLINA TO ITS INTERCHANGE WITH PR-23 IN TANZANO
   • PR-5, FROM THE ROOSEVELT ROAD RISE TO ITS INTERCHANGE WITH PR-60 IN HERNANDO
   • PR-14, FROM ITS INTERCHANGE WITH HOMESTEAD STREET (SOUTH OF PINES) TO ITS INTERCHANGE WITH PR-23
   • PR-15, ENTIRE LENGTH OF THE HIGHWAY
   • PR-16, ENTIRE LENGTH OF THE HIGHWAY
   • PR-17, ENTIRE LENGTH OF THE HIGHWAY
   • PR-18, ENTIRE LENGTH OF THE HIGHWAY
   • PR-19, FROM ITS INTERCHANGE WITH PR-11 TO ITS INTERCHANGE WITH PR-18
   • PR-20, ENTIRE LENGTH OF THE HIGHWAY
   • PR-21, ENTIRE LENGTH OF THE HIGHWAY
   • PR-22, ENTIRE LENGTH OF THE HIGHWAY
   • PR-23, ENTIRE LENGTH OF THE HIGHWAY
   • PR-24, ENTIRE LENGTH OF THE HIGHWAY
   • PR-25, ENTIRE LENGTH OF THE HIGHWAY
   • PR-26, ENTIRE LENGTH OF THE HIGHWAY
   • PR-27, ENTIRE LENGTH OF THE HIGHWAY
   • PR-28, ENTIRE LENGTH OF THE HIGHWAY
   • PR-29, ENTIRE LENGTH OF THE HIGHWAY
   • PR-30, ENTIRE LENGTH OF THE HIGHWAY
   • PR-31, ENTIRE LENGTH OF THE HIGHWAY
   • PR-32, ENTIRE LENGTH OF THE HIGHWAY
   • PR-33, ENTIRE LENGTH OF THE HIGHWAY
   • PR-34, ENTIRE LENGTH OF THE HIGHWAY

2. THE STEEL BLOCKOUT SHALL BE USED IN ALL OTHER ROUTES AND APPLICATIONS.

3. THE GUARD RAIL INSTALLATION SHALL COMPLY WITH ALL OTHER REQUIREMENTS OF THE CONTRACT, PLANS, SPECIFICATIONS AND STANDARD DRAWINGS FOR METAL BARRIER.

4. THE PLASTIC BLOCKOUT MAY BE USED AS AN ALTERNATIVE TO THE TIMBER BLOCKOUT.

5. W-BEAM BACK-UP PLATE WILL NOT BE USED WITH THIS BLOCK. W-BEAM BACK-UP PLATE USES IS MANDATORY WHEN METAL BLOCK IS USED.

EFFECTIVE DATE: DECEMBER 2000
COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

METAL BARRIER
W-BEAM STRONG-POST
PLASTIC BLOCKOUT DETAILS

DATE REVISION BY
11-2000 SUBMIT BACK-UP PLATE COL.

STANDARD: MB
DRAWING: 6B OF 28

RECOMMENDED BY:

APPROVED BY:

DESIGN TEAM DIRECTOR:

PROJECT DIRECTOR:
DATE: 12/15/00