PLASTIC BLOCKOUT DETAIL

NOTES:
1. PLASTIC BLOCKOUTS SHALL BE USED ON ALL NEW STRONG POST GUARD RAIL INSTALLATIONS ON THE FOLLOWING HIGHWAY SEGMENTS, INCLUDING WARMUTT AND RAMPS INSTALLATIONS:
   - PR-1, FROM ITS INTERCHANGE WITH PR-25 TO ITS INTERCHANGE WITH PR-52 AND
   - PR-18, FROM ITS INTERCHANGE WITH PR-20 TO ITS INTERCHANGE WITH PR-30
   - PR-2, FROM ITS INTERCHANGE WITH PR-22 IN HATILLO TO ITS INTERCHANGE WITH PR-52 IN FRENCH
   - PR-21, FROM ITS INTERCHANGE WITH PR-1 (MARGTE RIVER FREQUENTLY) TO ITS INTERCHANGE WITH PR-18 (SOUTH OF DOMINGO)
   - PR-3, FROM ITS INTERCHANGE WITH PR-25 IN CAMALONG TO ITS INTERCHANGE WITH PR-53 IN CAMALONG
   - PR-53 IN CAMALONG TO THE PROVINCIAL ROAD BASE TO ITS INTERCHANGE WITH PR-60 IN HATILLO

2. RIDGE LENGTH OF THE HIGHWAY
   - PR-4, FROM ITS INTERCHANGE WITH COMERCIO STREET (SOUTH OF PONCE) TO ITS INTERCHANGE WITH PR-52
   - PR-11, ENTIRE LENGTH OF THE HIGHWAY
   - PR-16, ENTIRE LENGTH OF THE HIGHWAY
   - PR-21, FROM ITS INTERCHANGE WITH PR-1 TO ITS INTERCHANGE WITH PR-18
   - PR-23, ENTIRE LENGTH OF THE HIGHWAY
   - PR-25, ENTIRE LENGTH OF THE HIGHWAY
   - PR-28, ENTIRE LENGTH OF THE HIGHWAY
   - PR-30, ENTIRE LENGTH OF THE HIGHWAY
   - PR-50, ENTIRE LENGTH OF THE HIGHWAY
   - PR-60, ENTIRE LENGTH OF THE HIGHWAY
   - PR-100, ENTIRE LENGTH OF THE HIGHWAY

3. THE STEEL BLOCKOUT SHALL BE USED IN ALL OTHER ROUTES AND APPLICATIONS
   - PR-101, FROM ITS INTERCHANGE WITH PR-101 TO ITS INTERCHANGE WITH PR-30 (NORTH OF FRENCH)
   - PR-101, FROM ITS INTERCHANGE WITH PR-101 TO ITS INTERCHANGE WITH CONTA STREET (PONCE) FRAMING
   - PR-50, FROM ITS INTERCHANGE WITH PR-50 (NORTH OF PONCE) TO ITS INTERCHANGE WITH PR-10 (SOUTH OF PONCE)

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

5. THE PLASTIC BLOCKOUT MAY BE USED AS AN ALTERNATIVE TO THE STEEL BLOCKOUT.

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

GUARD RAIL POST ASSEMBLY

NOTE:

- 1 1/4" x 6" x 1/4" PLASTIC BLOCKOUT WITH LIP MANUFACTURED BY ALUMA PLASTIC RECYCLING INC.
  - 11/00 1/8" ROD (8) NUT 1/4" M14 X 1.55 X 50MM BOLT - 11/00 1/8" ROD (4) NUT 1/4" M14 X 1.55 X 25MM BOLT
  - LONG, WEAR-RESISTANT OVER 100 MM WITH NUT AND PLAIN ROUND WASHER.

- 11/00 1/8" ROD NUT 1/4" M14 WASHER - 11/00 1/8" ROD NUT 1/4" M14 WASHER - 11/00 1/8" ROD NUT 1/4" M14 WASHER

DATE: DECEMBER 2000

COMMUNIQUÉ OF THE PRESENT

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

METAL BARRIER
W-BEAM STRONG-POST

PLASTIC BLOCKOUT DETAILS

DATE: 11-00

Revision: 0

STD: DWG.6C OF 28