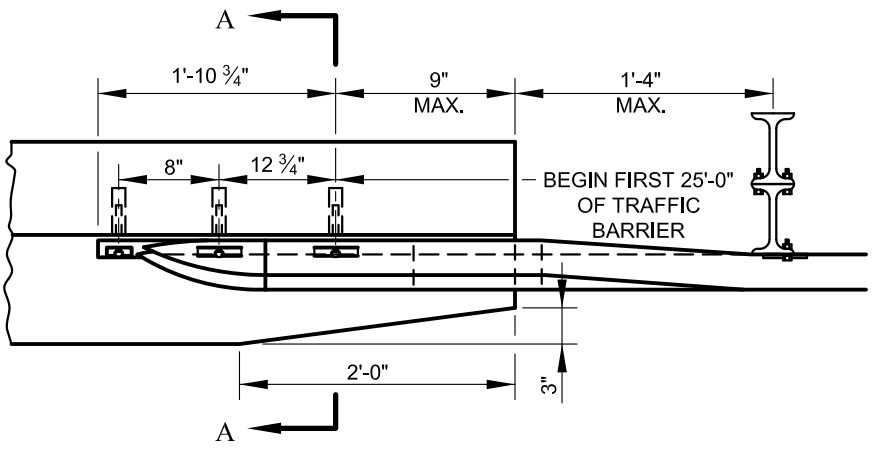
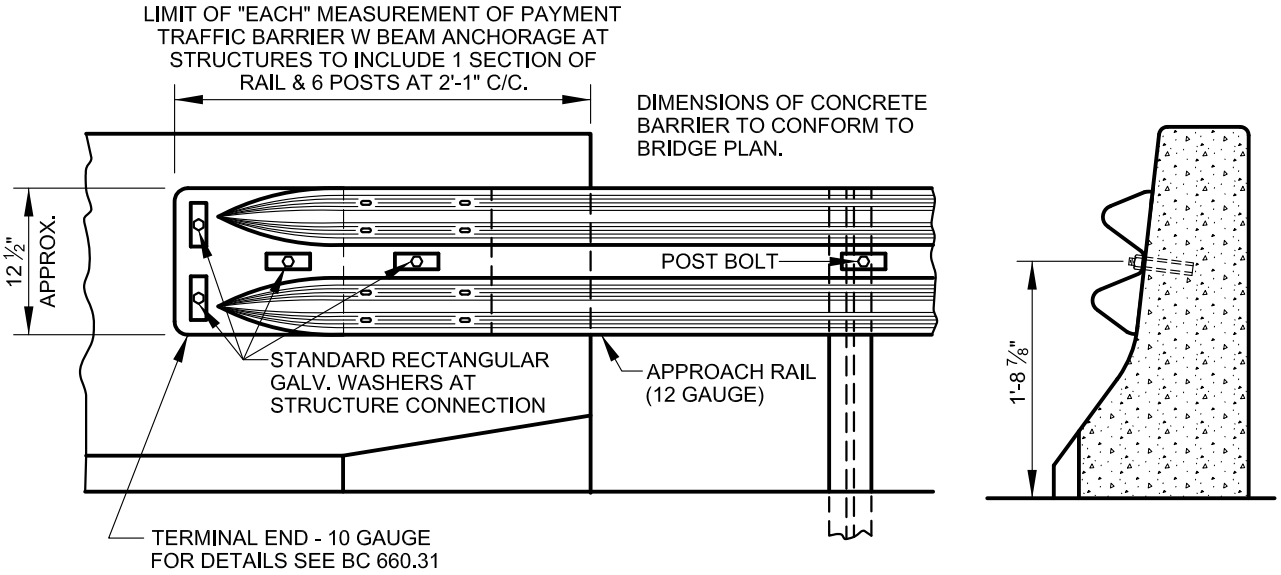


PLAN

ROAD CONTRACTOR SHALL FURNISH AND INSTALL 4 - 7/8" Ø CONCRETE EXPANSION ANCHORS OR APPROVED EQUIVALENT, IN 1-1/8" Ø DRILLED HOLES WITH 4-7/8" Ø HEAVY HEX. HEAD BOLTS. 1-1/2" LONG GALV. UNC CLASS 2A & 2B. AND 4 RECTANGULAR GALV. WASHERS AS SHOWN ON BC 660.03 MODIFIED TO FIT 7/8" Ø BOLT.



ELEVATION

SECTION 'A-A'

GENERAL NOTES

1. FIRST 12'-6" OF TRAFFIC BARRIER AFFIXED TO BRIDGE ON THE APPROACH END. PLACE FIRST POST MAXIMUM 1'-4" FROM BRIDGE AND NEXT SIX POSTS SPACED 2'-1" C/C. PLACE AN ADDITIONAL OFFSET BRACKET TO AVOID CONFLICT WITH INLETS.

2. WHEN AFFIXING TRAFFIC BARRIER TO BRIDGE ON THE TRAILING END, USE NORMAL POST SPACING WITH AN ADDITIONAL OFFSET BRACKET PLACED AT THE SECOND POST TO AVOID CONFLICT WITH INLETS. FOR STD. TRAFFIC BARRIER POST SPACING, SEE BC 660.01.

3. NON-DIVIDED HIGHWAYS WITH OPPOSING TRAFFIC, APPROACH SECTIONS SHALL BE INSTALLED AT EACH CORNER OF STRUCTURE.

4. IN GENERAL OFFSET BRACKETS SHALL BE USED WHEREVER NECESSARY TO AVOID CONFLICT WITH DRAINAGE INLETS.

APPROVED :

Frank Murphy

DEPUTY DIRECTOR - OPERATIONS

Khalil Zaied

DIRECTOR, DEPARTMENT OF TRANSPORTATION

CITY OF BALTIMORE
DEPARTMENT OF TRANSPORTATION
TRAFFIC DIVISION

ISSUED	REVISED	REVISED
8 / 2010		

TRAFFIC BARRIER W BEAM ANCHORAGE AT STRUCTURES

STANDARD NO.
BC 660.41

SCALE : NONE

SHEET 1 OF 1