

* WHEN EARTH COVER OVER POST (1) EXCEEDS 12", END BOTTOM PANEL OFFSET DISTANCES 5' & 8' MAY BE LESSENED. HEIGHT OF THE PANEL MUST REMAIN CONSTANT RELATIVE TO DITCH ELEVATION.

** POSTS IN BACK OF DITCH BOTTOM MAY BE SHORTENED - MINIMUM EMBEDMENT INTO EXISTING GROUND IS 4'.

NOTES

SECTION

- 1. ALL POSTS SHALL BE 8' IN LENGTH INCLUDING POST (3) . POSTS (1) & (2) SHALL BE 4' IN LENGTH.
- 2. THE BOTTOM PANEL SHALL BE TUCKED BEHIND AND BOLTED TO POST A-A USING A 5 8" DIA. HEX. HEAD BOLT.
- 3. OFFSET BLOCKS ARE NOT USED FOR THE BOTTOM PANEL.
- 4. MAINTAIN HEIGHT OF TOP PANEL RELATIVE TO EDGE OF SHOULDER UNTIL A MAXIMUM HEIGHT OF 45" ABOVE GROUND IS REACHED.
- 5. THE SLOPE BACK FILL MATERIAL SHALL BE COMPACTED FIRMLY TO THE ESTABLISHED SLOPE AND STABILIZED AS DIRECTED BY THE ENGINEER.
- 6. THE CONTRACTOR HAS THE OPTION TO CONSTRUCT THE END ANCHORAGE TERMINAL USING ONE OF THE FOLLOWING TWO OPTIONS: OPTION 1 4' STEEL POSTS (SEE STD. BC 660.24 & BC 660.26)
 OPTION 2 CONCRETE ANCHOR BLOCK (SEE STD. BC 660.27)
- 7. LOW SPEED INSTALLATIONS REQUIRE 50 FEET (MINIMUM) "LON".
- 8. TOP PANEL PAID FOR PER LINEAR FOOT OF "TRAFFIC BARRIER W BEAM USING 8 FOOT POST" (FROM POST A-A, TO & INCLUDING POST (3)). BOTTOM PANEL PAID FOR PER LINEAR FOOT OF "TRAFFIC BARRIER W BEAM PANEL." THE END ANCHORAGE TERMINAL FOR TYPE A END TREATMENT (EITHER OPTION) PAID FOR PER EACH.
- 9. FOR ALTERNATIVE OFFSET BLOCKS SEE STD. SHA MD 605.21 NOTE 5.



CITY OF BALTIMORE
DEPARTMENT OF TRANSPORTATION
TRAFFIC DIVISION

TRAFFIC BARRIER W BEAM WITH TYPE A END ANCHORAGE (DOUBLE RAIL) 8 / 2010 REVISED REVISED

STANDARD NO. BC 660.25

SCALE: NONE SHEET 1 OF 1