NOTES:

- BARRIER DELINEATOR IS TO BE SPACED IN ACCORDANCE WITH SECTION 702 OF THE ROAD AND BRIDGE SPECIFICATIONS AND THE BARRIER VERTICAL PANELS ARE TO BE SPACED IN ACCORD-ANCE WITH THE VIRGINIA WORK AREA PROTECTION
- 2. REFLECTIVE SURFACE, IN ALL INSTANCES, ARE TO BE FACING ONCOMING TRAFFIC.
- 3. COST OF BARRIER DELINEATOR AND BARRIER VERTICAL PANELS ARE TO BE INCLUDED IN PRICE BID PER LINEAR FOOT OF BARRIER
- 4. ANCHOR BOLTS SHALL BE INSTALLED ON TRAFFIC SIDE.
- 5. CONCRETE 4000 PSI. (MIN.)
- 6. WELDED WIRE FABRIC MAY BE ONE SHEET BENT TO FIT CONFIGURATION OR TWO SEPARATE SHEETS. ONE ON EACH FACE.
- 7. ANCHOR SYSTEM SHOWN IN DETAIL "A" SHALL BE TESTED TO PROVIDE A MINIMUM PULLOUT OF 32,000 LBS. AND INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

8. AFTER REMOVING TEMPORARY BARRIER, CUT $\%_8$ % BOLT OR THREADED ROD AS LOW AS PRACTICAL BELOW ROADWAY SURFACE AND FILL RECESS WITH EPOXY BONDING COMPOUND EP-4 (DETAIL "A") OR REMOVE 7/8" & BOLT OR THREADED ROD AND FILL HOLE WITH GROUT BONDED WITH EPOXY BONDING COMPOUND EP-4, (DETAIL "B").

#4 BARS TO #4 BARS SURROUND 13/4 Ø HOLE OR SLOT-#4 BARS LAP #4 BARS BOLT HOLE CONCRETE BRIDGE DECK SEE DETAIL "A" OR "B" SECTION B-B

31/2" X 31/2" X 1/2" SQUARE WASHER (A36 OR A572) WITH 15/6" Ø HOLE — - ½" Ø H.S. BOLT (A325), OR ½" Ø DOUBLE ENDED THREADED ROD & HEX. NUT (A-193 GR.B7). TO BE COMPATIBLE WITH TYPE OF ANCHOR USED. 3/4" CLE/ TOP OF CLEAR DECK 13/4" DIA. OR SLOT DETAI Івоттом OF DECK

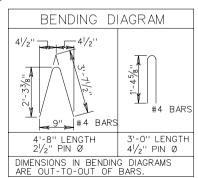
(ANCHOR BOLT) BOLT DOWN SIDE ADJACENT TO TRAFFIC

9. FOR POSITIVE CONNECTION DETAILS AND DIMENSIONS SEE STANDARD MB-INS. BENDING DIAGRAM T41/2"

2" X 2'-7" NOMINAL

DRAINAGE SLOT

#6 BARS-



31/2" x 31/2" x 1/2" SQUARE WASHER (A36 OR A572) WITH ' Ø HOLE #4 BARS TO SURROUND 13/4" Ø HOLE OR SLOT 3/4" CLEAR LAP #4 BARS CLEAR TOP OF DECK 13/4" DIA. OR ILL SLOT DETAIL 31/2" x 31/2" x 1/2" SQUARE WASHER BOTTOM OF DECK (A36 OR A572) WITH 15/6 " Ø HOLE. AT THE DISCRETION OF ½" Ø H.S. BOLT (A325), OR ½" Ø DOUBLE ENDED THREADED THE ENGINEER, A LARGER WASHER SIZE MAY BE REQ'D. IF SPALLING IS EVIDENT AT BOTTON OF DECK ROD & HEX. NUT (A-193 GR.B7). TO BE COMPATIBLE DETAIL "B" WITH TYPE OF ANCHOR USED.

DETAIL "A"

SPECIFICATION REFERENCE

ALL ENDS

CHAMFER $(\frac{1}{2}" \times \frac{1}{2}")$

POSITIVE

10" R -

CONNECTION

TRAFFIC BARRIER SERVICE CONCRETE PARAPET (DOUBLE FACE) (FOR TEMPORARY INSTALLATION ON BRIDGE DECK EXTERIOR)

VIRGINIA DEPARTMENT OF TRANSPORTATION

REV. 9/06

SHEET 2 OF 3

105 512 SECTION

501.54