

THE BARRICADE RAILS

WITH REFLECTIVE SHEETING,

MEETING ASTM D4956-04, TYPE III SPECIFICATION,

SHALL BE COVERED

COLOR RED/WHITE

BARRICADE SUPPORT

POST-U6

__ SHEET ALUMINUM

_ PAVEMENT

METAL BARRICADE (TYPE III)

PERMANENT INSTALLATION DETAIL

REV. 1-11-82: METAL BARRICADES DETAIL ADDED.

REV. 12-12-83: CONNECTION DETAIL STEEL "U"-POST CHANGED.

REV. 4-16-84: ADDED WORK ZONE SPEED ADVISORY SIGN DETAILS AND NOTES.

REV. 10-15-90: REDREW SHEET. CHANGED MINIMUM DEPTH OF "U"-POST IN GROUND FROM 3'-0" TO 3'-6". ELIMINATED REFERENCE TO PERFORATED SQUAR TUBE POST ALTERNATE.

REV. 11-11-96: IN DETAIL FOR METAL BARRICADE (TYPE III) CHANGED TYPE OF SHEETING FROM TYPE 2 TO TYPE 3.

- REV. 5-27-99: CHANGED REFERENCE TO REFLECTIVE SHEETING MATERIAL USED ON TYPE III BARRICADES.
- REV. 5-27-01: CHANGED DECRIPTION IN ITEM NO. 713-16.07.
- REV. 2-14-14: REMOVED WORK ZONE SPEED LIMIT.

METAL BARRICADE (TYPE III) GENERAL NOTES

⁵/16" NYLON WASHER

5/16" FLAT WASHER

1/2" MAXIMUM

3/8" HOLE (TYPICAL)

METAL BARRICADE (TYPE III), ITEM NO. 713-15.35, WILL BE MEASURED FOR PAYMENT BY THE UNIT (EACH) COMPLETE IN PLACE. THE PAY ITEM SHALL INCLUDE THE FURNISHING AND INSTALLING OF THE BARRICADE RAILS, VERTICAL "U6" POST SUPPORTS (MINIMUM LENGTH 8'-6") AND HARDWARE.

ALUMINUM BARRICADE RAILS

5/16" HEX OR SQUARE

CONNECTION DETAIL FOR

"U" POST

NOTE: NUTS TO BE TIGHTENED TO A SNUG FIT ONLY.

TAMPER-PROOF NUT

OR ALUMINUM SIGN FACE,

"U"-SHAPED SUPPORT

- THE "ROAD CLOSED" SIGN (R11-2) SHALL BE MOUNTED ON THE BARRICADE AS DIRECTED BY THE ENGINEER. THE COST OF FURNISHING AND INSTALLING THE VERTICAL "U6" POST SUPPORT AND MOUNTING THE SIGN AND HARDWARE NECESSARY TO ATTACH IT IS TO BE INCLUDED IN THE PRICE BID FOR ITEM NO. 713-15.35, METAL BARRICADE (TYPE III). THE SIGN FACE WILL BE PAID FOR UNDER ITEM NO. 713-13.03, FLAT SHEET ALUMINUM SIGNS (0.100" THICK).
- IN THE EVENT THAT MORE THAN ONE (1) BARRICADE IS REQUIRED AT A LOCATION, ONLY ONE (1) "ROAD CLOSED" SIGN SHALL BE INSTALLED. IT SHOULD BE LOCATED APPROXIMATELY AT THE CENTER LINE OF THE ROADWAY TO BE CLOSED.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE

DEPARTMENT OF TRANSPORTATION

END OF ROADWAY,
DEAD END SIGNS, AND
METAL BARRICADES
(TYPE III)

T-S-18