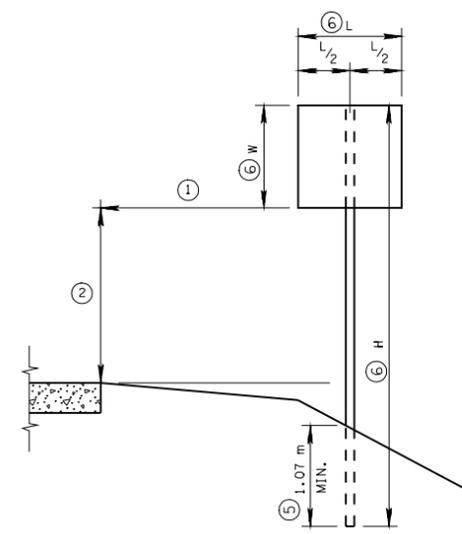
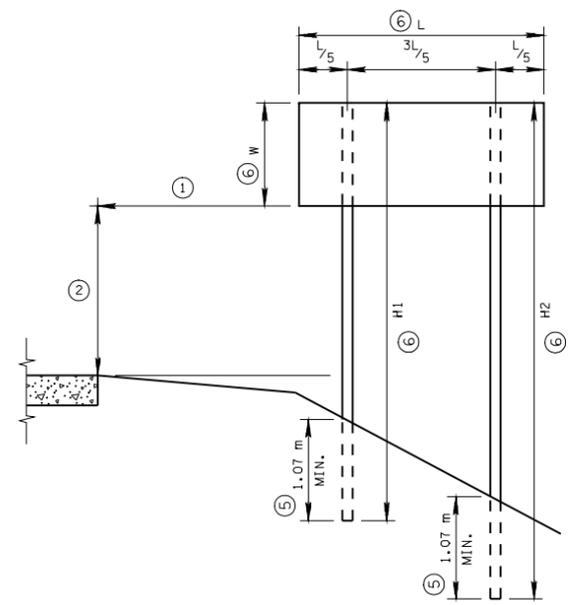


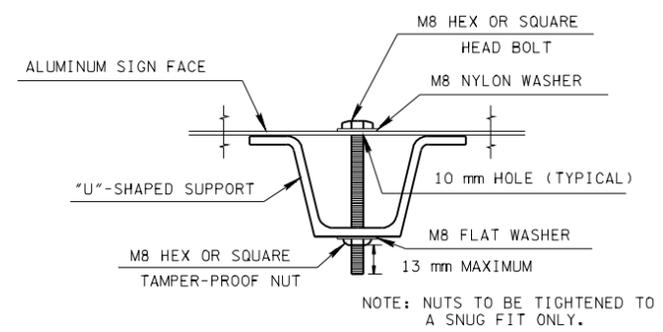
- REV. 11-1-95: CHANGED TO METRIC.
- REV. 7-29-96: CHANGED MATERIAL ON CROSSBUCK AND TRACK NUMBER SIGN. ADDED WHITE RETROREFLECTIVE STRIP TO CROSSBUCK SUPPORT.
- REV. 1-19-99: ADDED FOOTNOTE ⑧.
- REV. 5-27-01: CHANGED DESCRIPTION IN ITEM NO. 713M16.05.



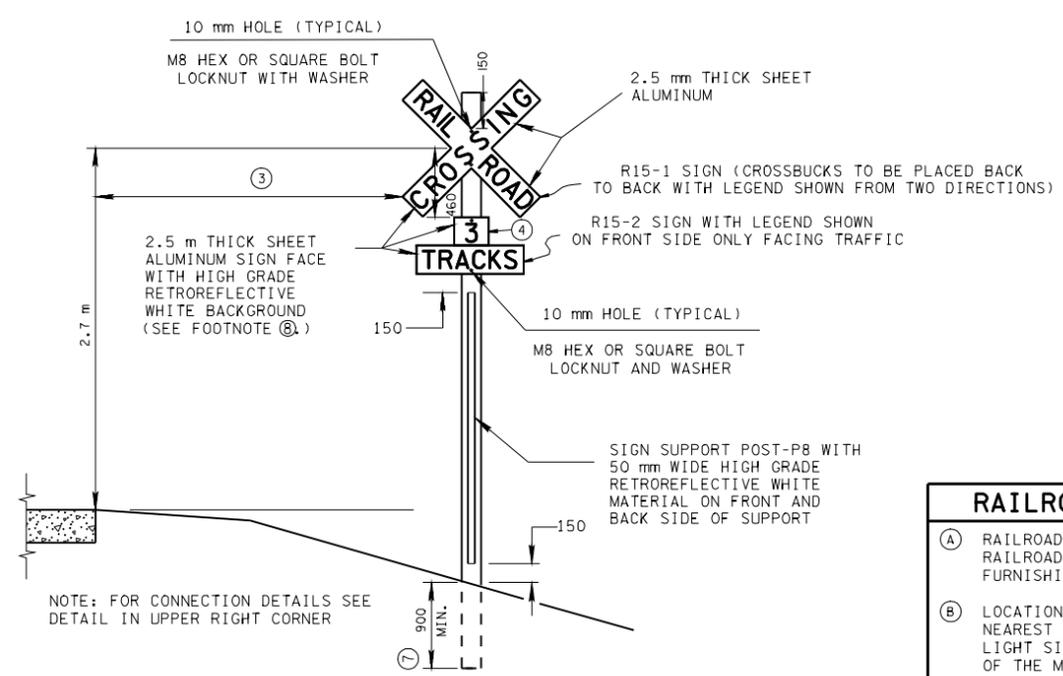
SHOULDER INSTALLATION FOR ONE "U" POST SUPPORT



SHOULDER INSTALLATION FOR TWO "U" POST SUPPORTS



CONNECTION DETAIL FOR "U" POST



RAILROAD CROSSBUCK SIGN AND SUPPORT DETAIL

LEGEND	
W	HEIGHT OF SIGN FACE
L	LENGTH OF SIGN FACE
H	HEIGHT OF SIGN SUPPORT

RAILROAD CROSSBUCK SIGN AND SUPPORT GENERAL NOTES	
(A)	RAILROAD CROSS-BUCK SIGN AND SUPPORT IS TO BE PAID FOR UNDER ITEM NO. 713M16.05. RAILROAD CROSS-BUCK SIGN AND SUPPORT PER EACH. THIS PAY ITEM SHALL INCLUDE THE FURNISHING AND INSTALLING OF THE SIGNS, SUPPORT AND HARDWARE.
(B)	LOCATION OF THE CROSSBUCK SIGN AND SUPPORT WITH RESPECT TO THE CENTERLINE OF THE NEAREST TRACK SHALL BE IN ACCORDANCE WITH THE TYPICAL LOCATION PLAN FOR FLASHING LIGHT SIGNAL LOCATIONS AS SHOWN ON FIGURE 8-7 (PAGE 8C-6) OF THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
(C)	IF AN EXISTING CROSSBUCK SIGN AND SUPPORT IS TO BE REMOVED, THE CONTRACTOR SHALL REMOVE AND INSTALL THE EXISTING AAR NUMBER PLATE ON THE PROPOSED CROSSBUCK SIGN. ALL COST ARE TO BE INCLUDED IN THE PRICE BID FOR ITEM NO. 713M16.05.

FOOTNOTES	
①	FOR STANDARDIZATION OF LOCATION AND LATERAL CLEARANCE SEE SUBSECTIONS 2A-21 (PAGE 2A-8) AND 2A-24 (PAGE 2A-10 AND 2A-11) OF THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
②	FOR HEIGHT SEE SUBSECTION 2A-23 (PAGE 2A-9 AND 2A-10) OF THE CURRENT TRAFFIC CONTROL DEVICES.
③	FOR LATERAL CLEARANCE OF CROSSBUCK SIGN SEE SUBSECTION 2A-24 (PAGE EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
④	IF THERE ARE TWO OR MORE TRACKS, INCLUDING SIDINGS, THE NUMBER OF TRACKS SHALL BE INDICATED ON AN AUXILIARY SIGN OF INVERTED T-SHAPE MOUNTED BELOW THE CROSSBUCK.
⑤	IF ROCK IS ENCOUNTERED DURING THE INSTALLATION OF SUPPORT POSTS, THE HOLES FOR THE SUPPORTS SHALL BE DRILLED TO PROVIDE THE MINIMUM 1.07 m DEPTH IN GROUND.
⑥	SEE SIGN SCHEDULE SHEET IN THE PLANS FOR DIMENSIONS L, H, H1, H2, H3 AND W.
⑦	IF ROCK IS ENCOUNTERED DURING THE INSTALLATION OF SUPPORT POSTS, THE HOLES FOR THE SUPPORTS SHALL BE DRILLED TO PROVIDE THE MINIMUM 900 mm DEPTH IN GROUND.
⑧	SEE TDOT SPECIAL PROVISION 713A REGARDING SPECIFICATIONS FOR HIGH GRADE REFLECTIVE SHEETING.



ALL UNITS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

□ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

GROUND MOUNTED SIGN AND DETAILS