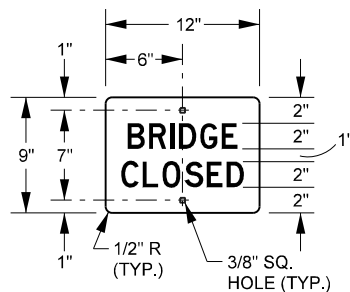
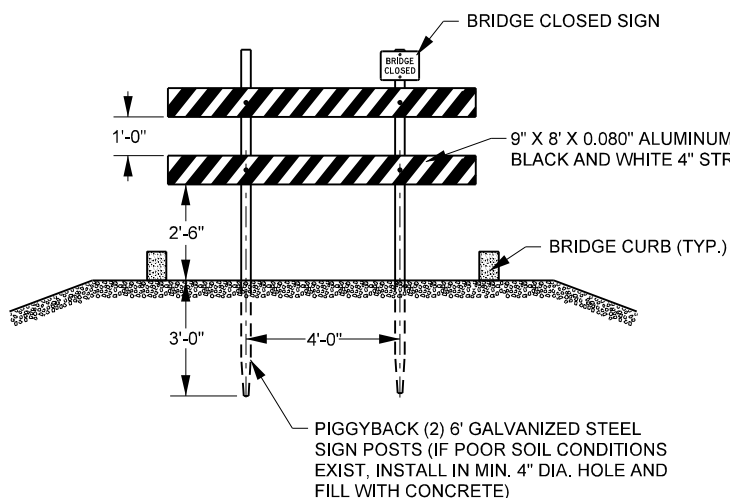


BRIDGE ELEVATION VIEW - BARRICADE PLACEMENT



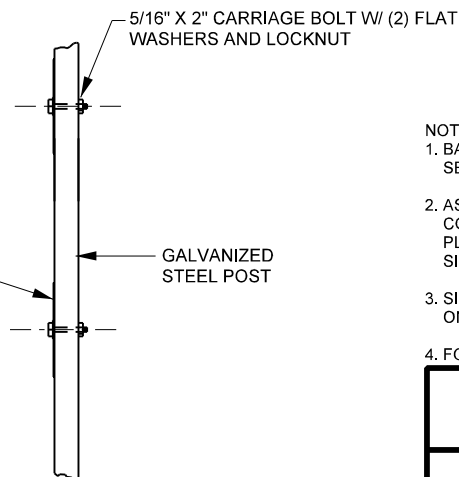
BRIDGE CLOSED SIGN



SECTION A - BARRICADE PLACEMENT

BILL OF MATERIALS			
DESCRIPTION	QTY.	ITEM NO.	
2 LB. X 6' STEEL CHANNEL POST*	4	393-7369	393-0100**
TYPE A HARDWARE KIT	5	393-7314	
(2) 9" X 8" X 0.080" ENGINEER GRADE REFLECTIVE ALUMINUM W/ BLACK & WHITE 4" REFLECTORIZED STRIPING WITH HARDWARE	1	393-0102	
BRIDGE CLOSED SIGN	1	393-0101	
2 LB. X 9' STEEL CHANNEL POST	2	393-7510	

* IT IS PERMISSIBLE TO USE SINGLE 9' POST AS ALTERNATIVE TO PIGGYBACK (2) 6' POSTS. HOWEVER, HEIGHT ABOVE GROUND MUST BE MAINTAINED.
 ** ORDER ITEM NO. 393-0100 FOR A COMPLETE KIT CONTAINING THE ITEMS AND QUANTITIES INDICATED.
 THE ITEM QUANTITIES SHOWN IN THE BOM ARE FOR ONE END OF THE BRIDGE.



END VIEW OF BARRICADE

NOTES:

1. BARRICADES WILL BE USED ON BRIDGES THAT ARE OUT OF SERVICE.
2. AS AN ALTERNATE TO USING THE BARRICADE SYSTEM SHOWN, CONCRETE ROADWAY BARRICADES (AS FOUND LOCALLY) MAY BE PLACED TO BLOCK ACCESS TO THE BRIDGE. "BRIDGE CLOSED" SIGNS SHALL BE INSTALLED.
3. SIGN TO BE 3290 SILVER 3M ENGINEER GRADE BACKGROUND, ON 0.080" 3105 SHEET ALUMINUM.
4. FOR ADDITIONAL HARDWARE DETAILS, SEE STD DWG 0599.

**UNION PACIFIC RAILROAD
ENGINEERING STANDARDS**

**RIGHT OF WAY ACCESS
ROAD BRIDGES REMOVED
FROM SERVICE**



ADOPTED: SEP. 21, 2020
 REVISED:
 FILE NO.: 0550

STD DWG

0550