DOUBLE THRIE BEAM BARRIER ON BRIDGE

8" x 8" x 1-10" notched wood blocks

5/8" flange head bolt with 2 nuts or 5/8" rod, threaded both ends, with
two nuts. Where bolts used, install with
threaded end away from traffic side of
elev. See Note 2.

Cast-in-place

Drill and Grout

Option

1/2" x 10" bolts with two nuts, 4 per post

ELEVATION

BRIDGE POST

BASE PLATE PLAN

BRIDGE

POST DETAILS

NOTE:

1. See Standard Plan A7SC for steel post with notched wood
   block construction details.

2. 444-inch rail placed on wood block and steel post with 2 bolts or nuts on
   approaching traffic side of block and post web. No washer on rail face
   for nails or bolted connections to post.