GENERAL NOTES

DESCRIPTION

This work consists of furnishing, installing, maintaining and disconnecting temporary permanent
vandal fencing on new and existing bridges. Construct fencing each and within 1 inch to and closely
connecting to the face of the deck, excluding barrier, safety curb, or portable concrete barrier.

MATERIALS

Treated, with flat or oval point. Galvanized according to C&MS 711.02. Hexagon socket
Post Mount Pipes, Anchor Sleeves, and Post Sleeves shall be ASTM A53, 30,000 psi minimum outside diameter, Type I, ASTM A578.

FABRIC

Fabric shall consist of a 2 inch galvanized diamond mesh. 100% HDPE. In gauge wire conforming to
CAMS 70.63.

TENSION BANDS

Tension bands shall be 0.5 inch x 1 inch galvanized steel. Assembled with 1/4 inch diameter x 1/4 inch galvanized button. One tension band shall be supplied for each foot of fabric height for the end panels and the side panels shall be galvanized according to CAMS 70.62. 3/8 inch diameter bolts shall be ASTM A307.

MALLEABLE OR CAST IRON FITTINGS

Malleable or cast iron fittings shall be used for line end. All fittings shall be galvanized according to
CAMS 70.62.

DESIGN LIMITATIONS

Do not use this standard when temporary vandalism protection fencing is to be mounted on temporary
barrier that does not conform to POS-91.

FENCING LIMITS

Provide the length shown in the plans. If no length is shown then the fencing shall extend between its
end posts placed at the locations selected from the following list that creates the shortest length:

A. 30+ft - 2+ft beyond the upper bridge route's edge of traveled way nearest the fence terminal.
B. The centerline of the abutment expansion joint.
C. The end of the bridge barrier (-2.5-FT, +0-FT) from the approach.

METHOD OF MEASUREMENT

The Department will pay for the completed and accepted quantities of temporary vandalism fencing
by the foot rounded to the nearest 1/4 for each application placed.

BASIS OF PAYMENT

The Department will pay for the completed and accepted quantities of temporary vandalism fencing
as follows:

ITEM UNIT DESCRIPTION

607 foot Temporary Vandal fence, Type A
607 foot Temporary Vandal fence, Type B
607 foot Temporary Vandal fence, Type C

ABBREVIATIONS

MAX. = Maximum
MIN. = Minimum
PY. = Typical
C/C = Center to Center
DIA. = Diameter
PCB = Portable Concrete Barrier
MCHL = Mechanical
H.S. = High Strength
B.S. = Both Sides
ANCHOR REQUIREMENTS.

- SEE GENERAL NOTES FOR TRAFFIC SIDE ANCHOR REQUIREMENTS.
- SEE GENERAL NOTES FOR NON-TRAFFIC SIDE ANCHOR REQUIREMENTS.