Optional lightweight amber flashing light

Optional 48" x 30" (shown), 48" x 24", or 48" x 18" size sign centered horizontally on barricade

Sign mounted flush with bottom of board

Sign mounting holes

Boards are aluminum "dog bone" extrusions

A-A DETAIL

3/8" Steel washer

5/16" Nut

Square tube

5/16" Bolt

3/8" Steel washer

3/8" Nylon washer

5/16" Corner bolt

Square tube

Board

3/8" Steel washer

3/8" Nylon washer

Parts List:

All square tube galvanized steel with 0.4375" (7/16") holes on either 1" centers or drilled as needed.

(2) horizontal legs - 14 gauge 1.75" x 1.75" x 60" long.

(2) vertical stubs - 14 gauge 1.75" x 1.75" x 12" long.

(2) vertical masts - 12 gauge 1.5" x 1.5" x 60" long.

Fastening hardware: 5/16" (0.3125") stainless steel or grade 5 zinc plated bolts and washers, nylon insert lock nuts, and nylon washers.

Note: See Standard Plate 000000 for sign sheeting specifications and generic dimension requirements.

FHWA Reference HSA-1/WZ-55

Mn/DOT TYPE III BARRICADE
1.75" SQUARE TUBE BASE

APPROVED
7/15/05

DATE OF REV.

MINNESOTA DEPARTMENT OF TRANSPORTATION
Parts List:
All square tube galvanized steel with 0.4375" (7/16") holes on either 1" centers or drilled as needed.
(2) horizontal legs - 12 gauge 1.75" x 1.75" x 48" long.
(2) vertical stubs - 12 gauge 1.75" x 1.75" x 6-12" long.
(2) vertical masts - 12 gauge 1.5" x 1.5" x 72" long.
Fastening hardware: 5/16" (0.3125") stainless steel or grade 5 zinc plated bolts and washers, nylon insert lock nuts, and nylon washers.
Optional lightweight amber flashing light

Optional 48" x 30" (shown), 48" x 24", or 48" x 18" size sign centered horizontally on barricade

Sign mounted flush with bottom of board

Boards are aluminum "dog bone" extrusions

BASE

A-A DETAIL

Parts List:
All square tube 12 gauge galvanized steel with 0.4375" (7/16") holes on either 1" centers or drilled as needed.
(2) horizontal legs - 1.5" x 1.5" x 60" long.
(2) vertical stubs - 1.5" x 1.5" x 12" long.
(2) vertical masts - 1.75" x 1.75" x 60" long.
Fastening hardware: 5/16" (0.3125") stainless steel or grade 5 zinc plated bolts and washers, nylon insert lock nuts, and nylon washers.

Note: See Standard Plate 000000 for sign sheeting specifications and generic dimension requirements.

45 lb. maximum ballast at end of each leg

3/8" Steel washer

5/16" Nut

Square tube

5/16" Bolt

3/8" Steel washer

5/16" Corner bolt

Square tube

3/8" Steel washer

3/8" Nylon washer

3/8" Nylon washer

3/8" Steel washer