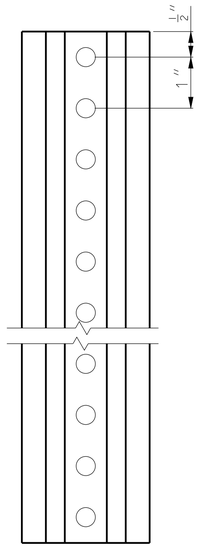
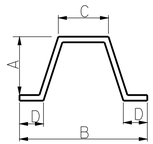


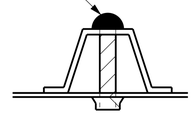




| STEEL OBJECT MARKER POST | | | | | |
|---|---|---|---|---|---|
| LIMITS | LBS/FT (5) | DIMENSIONS - INCHES | | | |
| | | A | B | C | D |
| MIN. | 1.80 | 1 1/4 | 2 1/2 | 31/32 | 15/32 |
| MAX. | 2.25 | 1 5/8 | 3 1/4 | 1 1/4 | 23/32 |

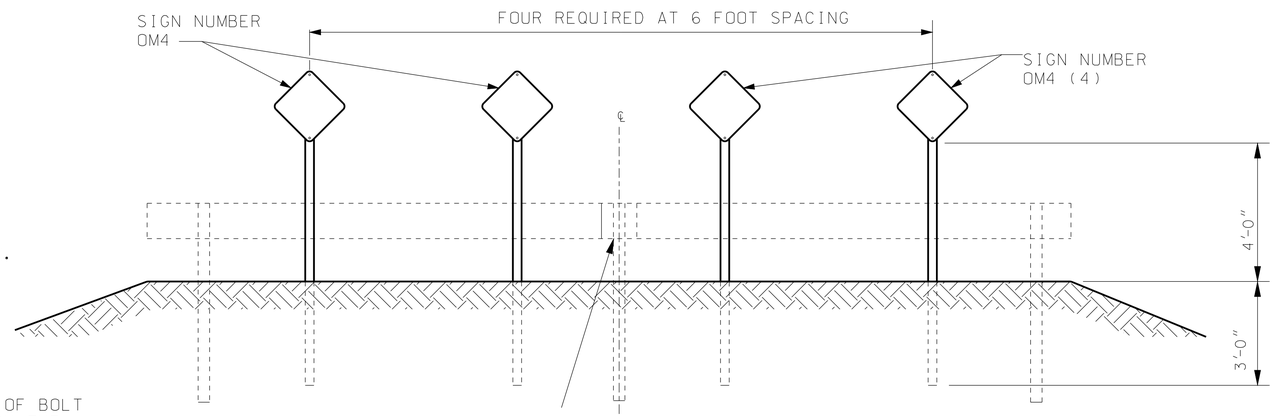
(5) WEIGHT BEFORE GALVANIZING OR PUNCHING. LIMITS SHOWN ARE ABSOLUTE. NO FURTHER WEIGHT, DIMENSIONAL OR COMMERCIAL TOLERANCE WILL BE ACCEPTABLE.

HOLE PUNCHING TO EQUAL 3/8" DIAMETER HOLES, ONE INCH CENTER TO CENTER, BEGINNING ONE-HALF INCH FROM THE END AND CONTINUING THE ENTIRE LENGTH OF THE POST.

FOUL THREADS OF BOLT AS APPROVED BY THE ENGINEER.



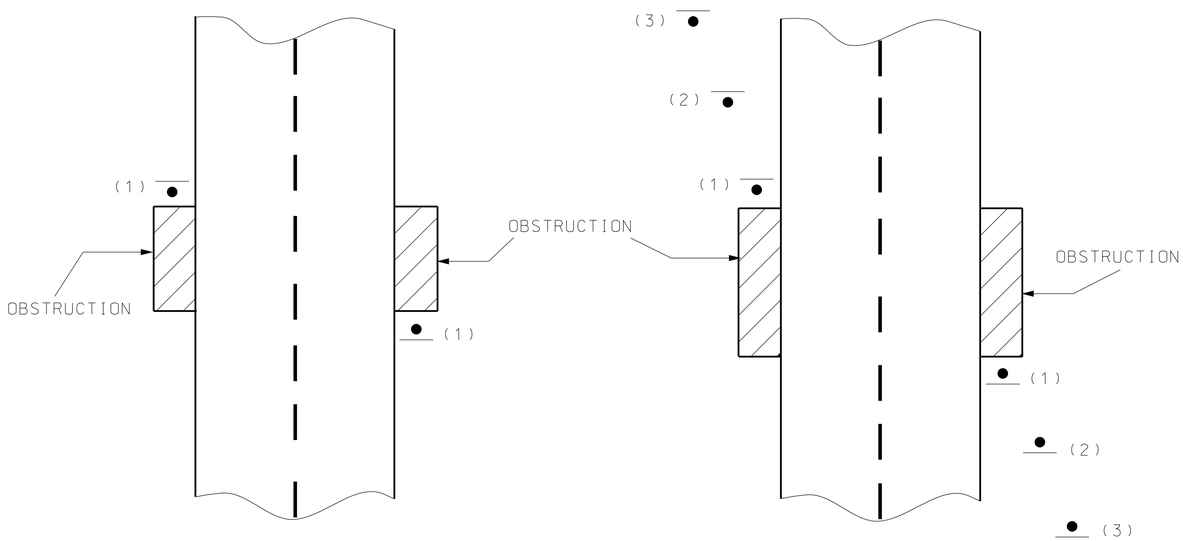
## OBJECT MARKER POST AND FASTENER DETAILS




## MOUNTING DETAILS (END OF ROAD OR STREET)

## TYPE 4 OBJECT MARKER SIGN OM4

(4) RED REFLECTIVE SHEETING IN ACCORDANCE WITH SEC 104.2.7.3 ON 0.080 SHEET ALUMINUM.



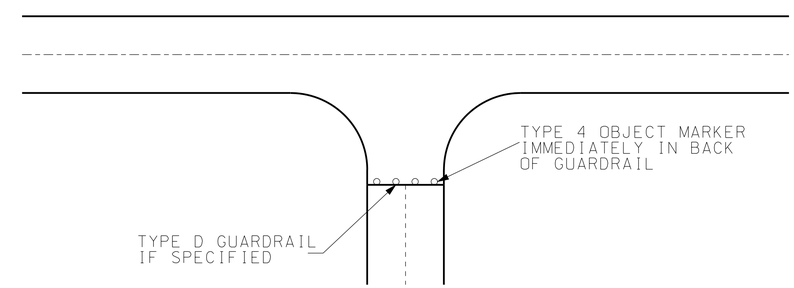

OBSTRUCTION < 20' LONGITUDINALLY

OBSTRUCTION > 20' LONGITUDINALLY

## TYPE 3 OBJECT MARKER SIGN OM3

(1) PLACE AS NEAR THE OBSTRUCTION AS POSSIBLE, AND ALIGN INSIDE EDGE WITH THE INSIDE EDGE OF OBSTRUCTION.
(2) PLACE 1.5 FT. OUTSIDE OF FIRST MARKER AND 20 FT. UPSTREAM.
(3) PLACE 3.0 FT. OUTSIDE OF FIRST MARKER AND 40 FT. UPSTREAM.

NOTE:
WHERE FIELD CONDITIONS DO NOT ALLOW FOR THE 1.5 FT. AND 3.0 FT. LATERAL OFFSETS OF SIGNS (2) AND (3) RESPECTIVELY, THE SIGNS SHOULD BE OFFSET AS MUCH AS PRACTICABLE.




## TYPICAL ROAD CLOSURE

GENERAL NOTES:

THE CONTRACT UNIT PRICE FOR EACH TYPE 3 OR 4 OBJECT MARKER SHALL INCLUDE SIGN PANEL, REFLECTIVE SHEETING, AND POST, REGARDLESS OF LENGTH.

STRIPES ON TYPE 3 OBJECT MARKERS SHALL BE SLOPED DOWNWARD IN THE INTENDED DIRECTION OF TRAFFIC.


MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)


STATE OF MISSOURI
KATHRYN PHILLIPS HARVEY
NUMBER PE-23751
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

# SIGN MOUNTING DETAILS

DELINEATORS OBJECT MARKERS

| DATE EFFECTIVE: | 02/01/2012 | 903.03BH | SHEET NO. |
|---|---|---|---|
| DATE PREPARED: | 12/19/2011 | | 7 OF 11 |


IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.