

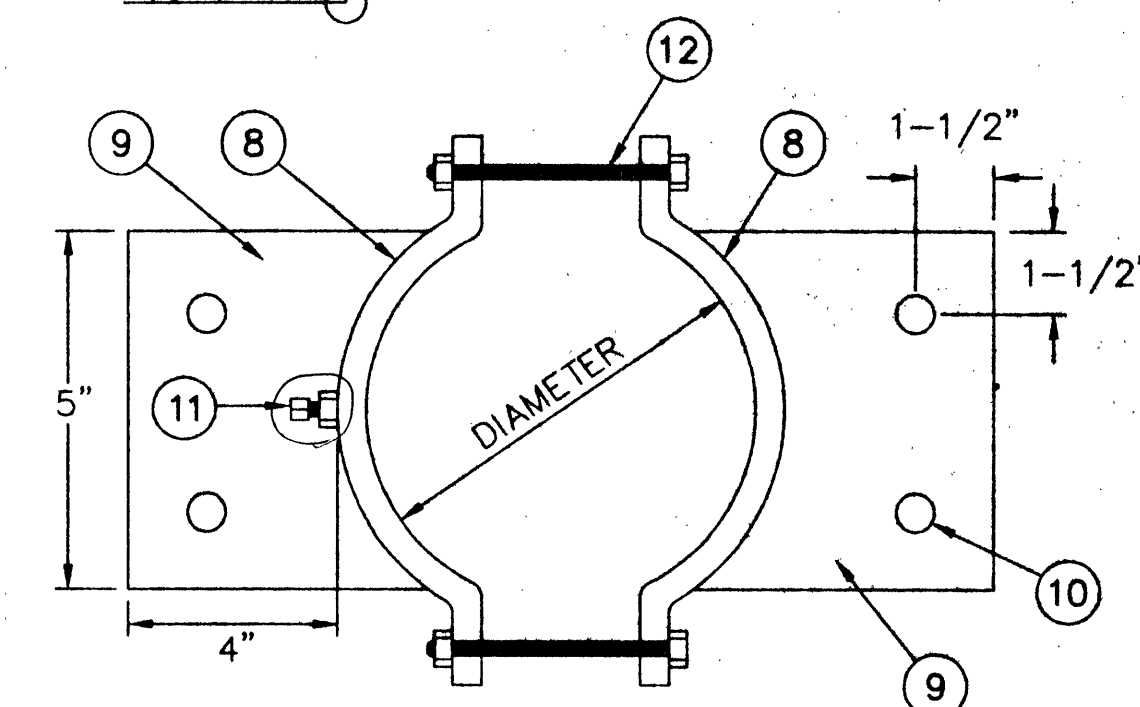
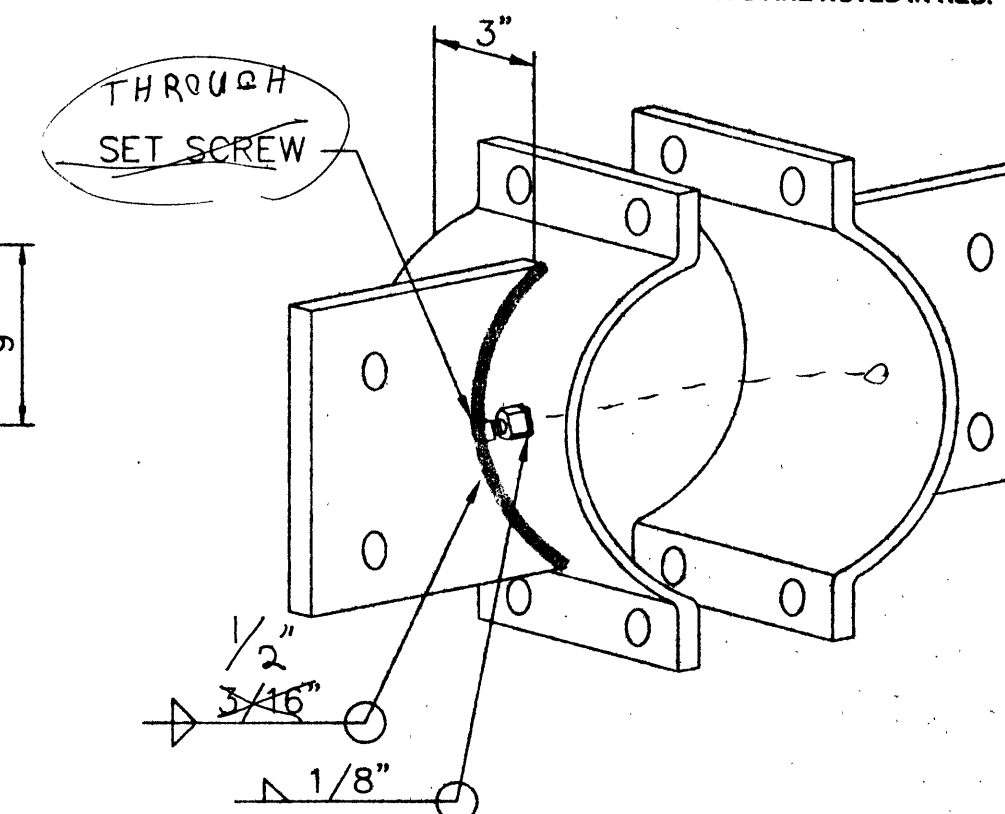
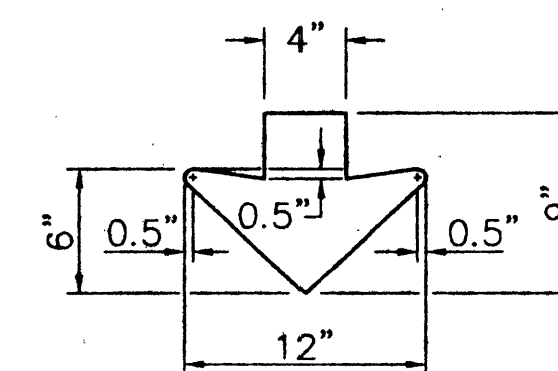
NOTE:
ALL NEW AND REPLACED SIGNS ARE TO BE
UPGRADED TO VIP MATERIAL WITH 1160
OVERLAY.

NOTES:

- ALL TEXT TO BE 6" SERIES-E TEXT AND BORDER ARE TO BE WHITE ON A GREEN BACKGROUND. BORDER IS TO BE INSET 1/2-INCH FROM EDGE OF SIGN.
- SIGN MATERIAL TO BE 0.125" THICK ALUMINUM PER NDOT STD.

ACME ELECTRIC
AS-BUILT

Signature
8/1/09
Date
ALL CHANGES TO THE APPROVED
DRAWINGS ARE NOTED IN RED.



CLAMP DETAIL

- CUSTOM CLAMP 3/16" THICK (6" WIDE) SIMILAR TO PUMCO PART NO. 769-6. (SEE USD NO. 404.502). DIAMETER SIZED TO FIT MAST ARM BASED ON LOCATION, SEE TABLE BELOW.
- PL 1/4" X 5" X 4" WITH 3/16" FILLET WELD ALL-AROUND ON BOTH SIDES OF PLATE. PLATE TO BE CENTERED ON CLAMP.
- HOLES FOR 5/8" DIA. BOLT (GRADE ASTM A307)
- 5/8" X 1-1/4" SQ HEAD CUP POINT SET SCREW WITH 3/4" CLEARANCE HOLE ON CLAMP. SET SCREW TO BE 1-1/2" OFFSET FROM PLATE CENTERLINE.
- 1/2" HEX HEAD BOLT FOR 5/8" CLAMP HOLE

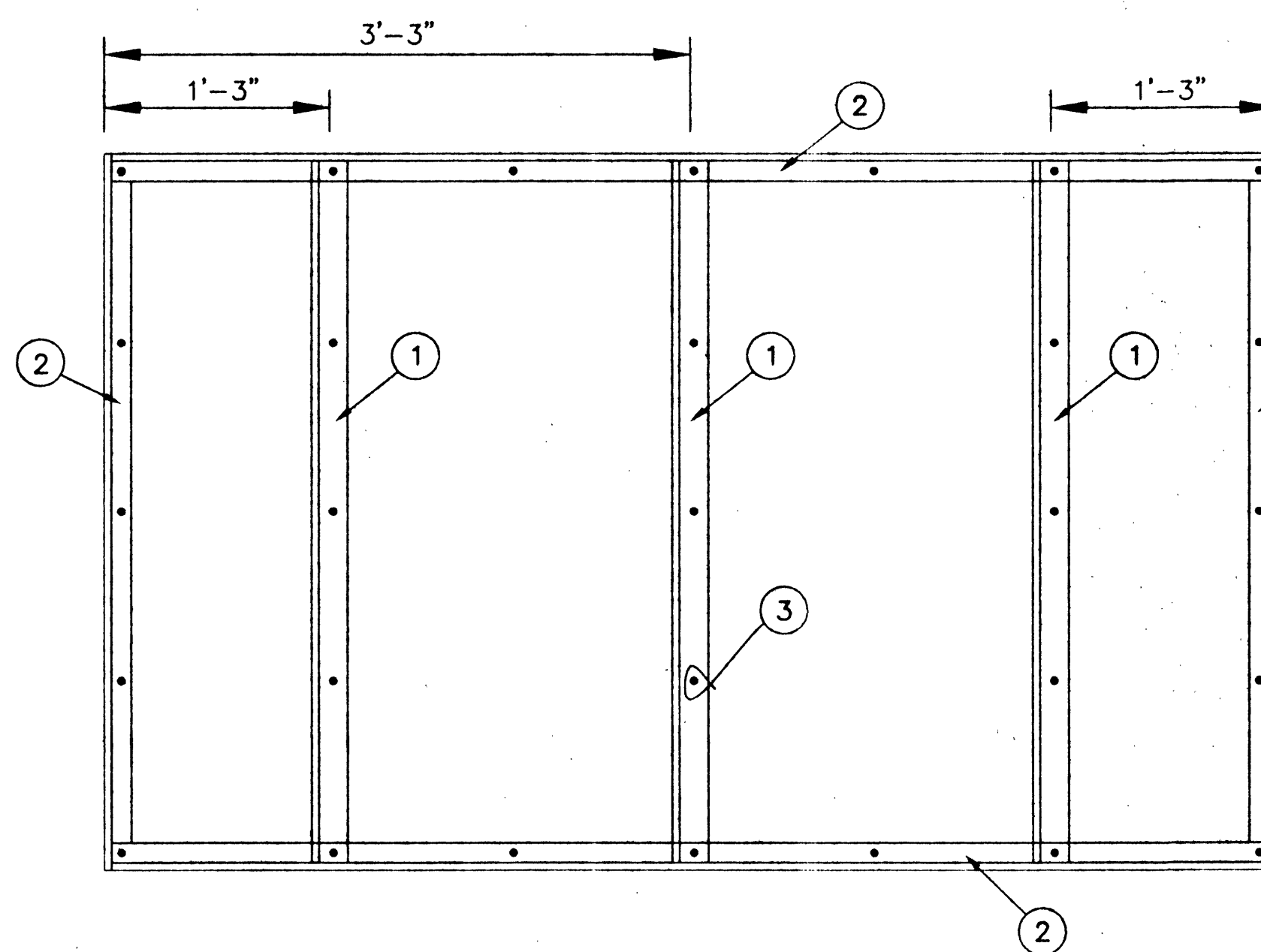
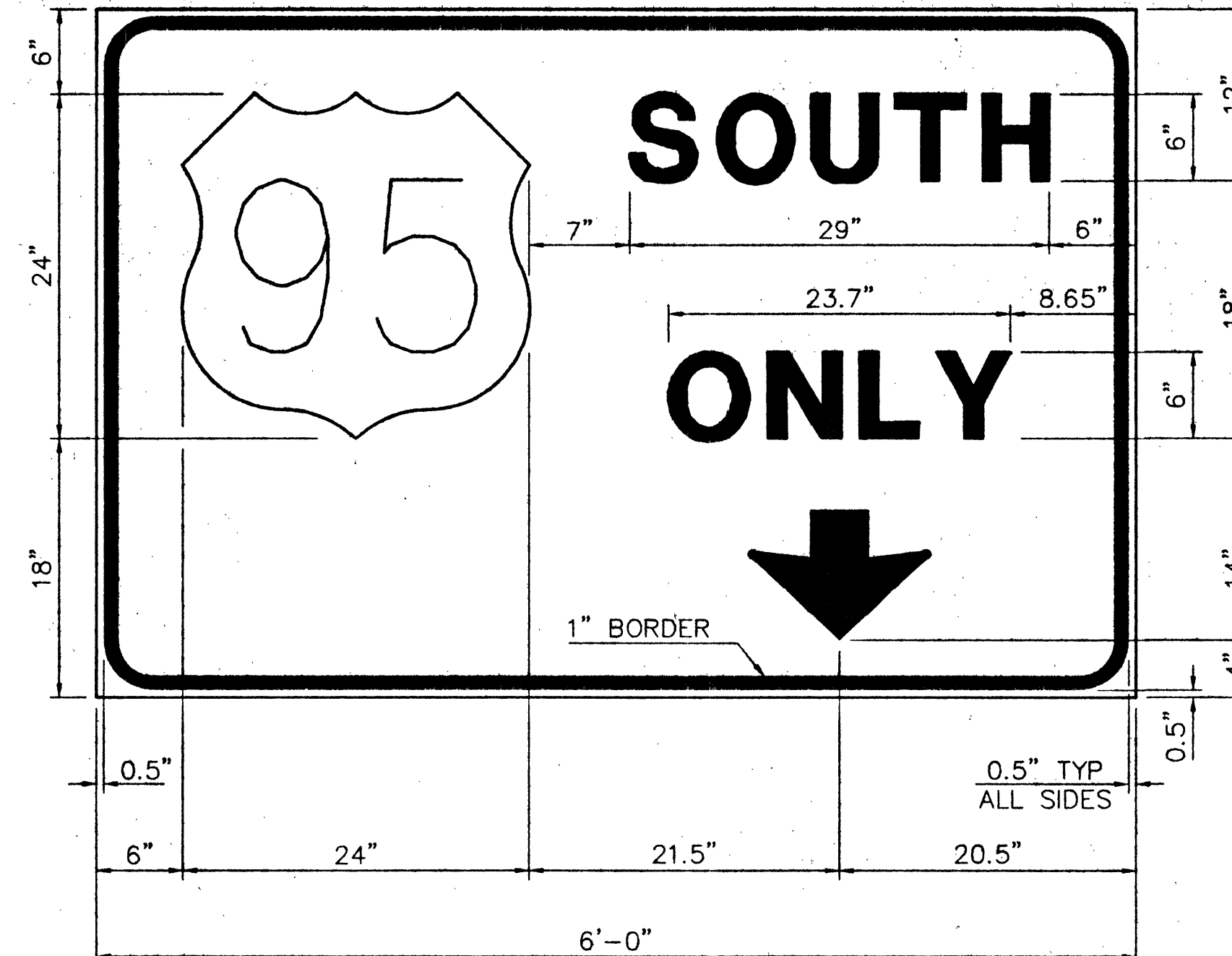
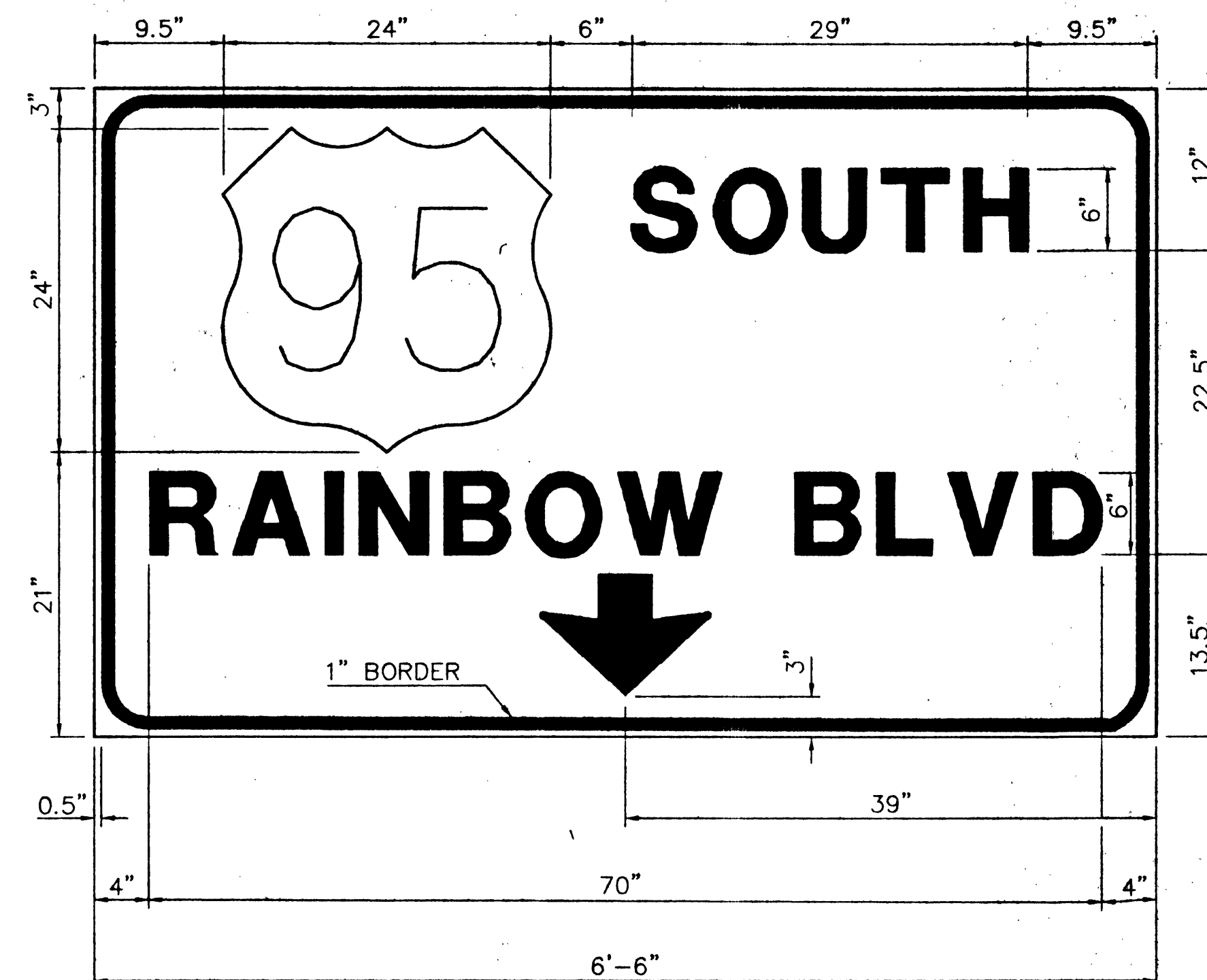
CLAMP DIAMETERS

SIGN NO. 1	SIGN NO. 2
8-3/8" DIA.	6-7/8" DIA.
8-1/8" DIA.	6-5/8" DIA.
7-7/8" DIA.	6-5/16" DIA.

NOTE: CLAMP DIAMETERS ARE
APPROXIMATE. FIELD VERIFY.

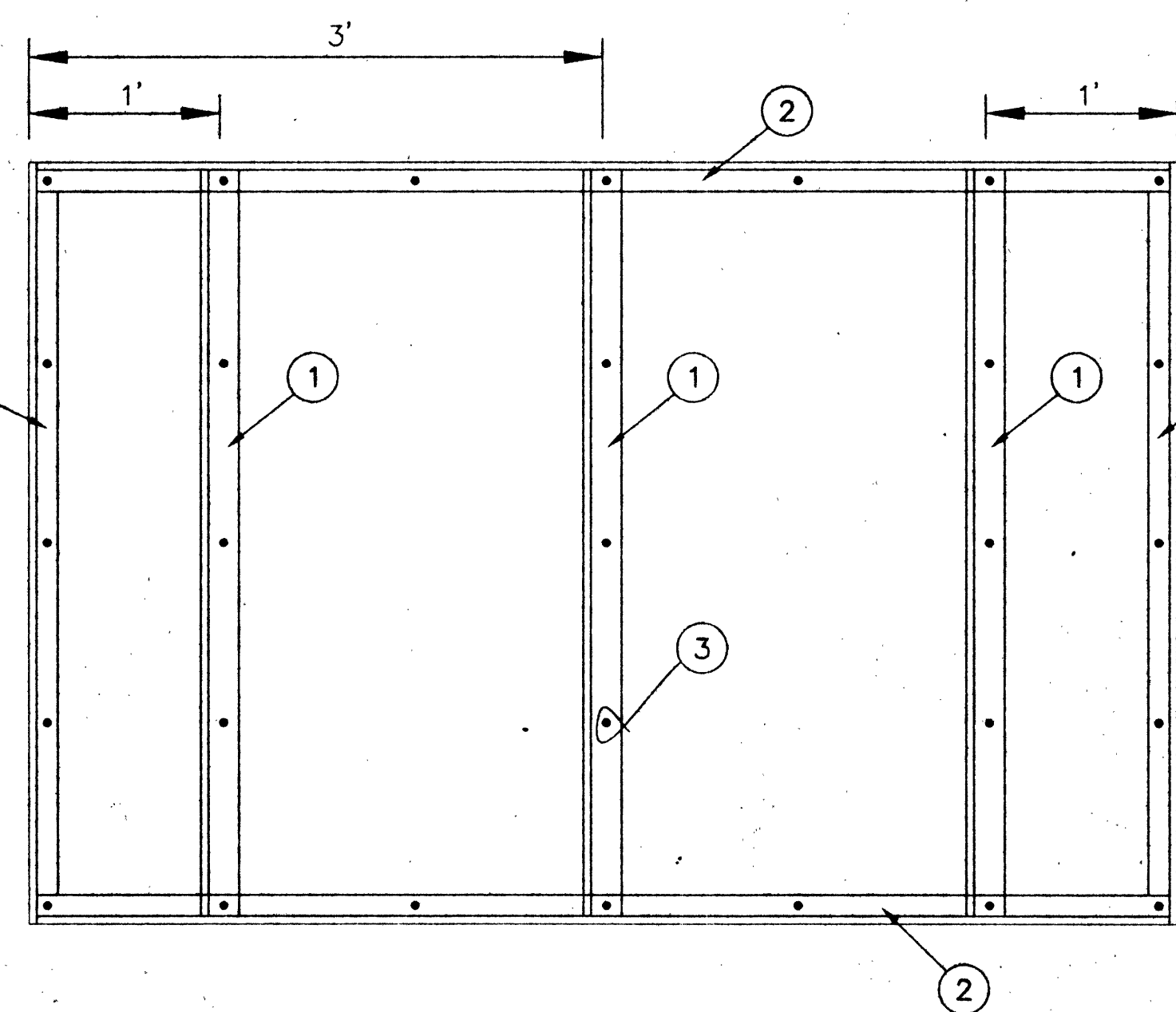
SIGN BRACE DETAIL

- CLAMP DETAIL
 - L 3-1/2" X 3-1/2" X 5/16"
 - L 2-1/2" X 2-1/2" X 3/16"
 - 2" SLOTTED HOLE
- USE 5/8" DIA. BOLT (GRADE ASTM A307)



BACK BRACING - SIGN NO. 1

- L 3-1/2" X 3-1/2" X 5/16" (SEE SIGN BRACE DETAIL - 3 CLAMPS/BRACES PER SIGN)
- L 2-1/2" X 2-1/2" X 3/16" WELDED AT ALL CONTACT POINTS WITH A 3/16" FILLET WELD.
- 1/2" DIA. CARRIAGE BOLTS AT 12" O.C. (GRADE ASTM A307 BOLTS)



BACK BRACING - SIGN NO. 2

WESTCLIFF DRIVE IMPROVEMENTS
CIMARRON ROAD TO RAINBOW BLVD
SIGNAGE AND STRIPING
NDOT SIGN DETAIL

SHEET
TS-06
42 OF 47 SHEETS
DRAWING NO.
107-V3099

SOUTHERN NEVADA PAVING, INC.
AS BUILT
DATE 8/1/09

43593