

**ADDENDUM 001
REQUEST FOR BIDS
SIGN SUPPORTS
RFB 1-080328AB**

Bidders should acknowledge receipt of Addendum 001 (ONE) by signing and including it with the original bid documents.

MATERIALS SPECIFICATIONS FOR CLAMP TYPE SIGN SUPPORTS FOR PIPE POST

Accordingly, the addition is believed to be of general interest to all potential bidders. All other specifications, terms and conditions remain unchanged and in full force.

THE BID CLOSING DATE REMAINS AS MARCH 28, 2008, ON OR BEFORE 2:00 P.M., LOCAL TIME.

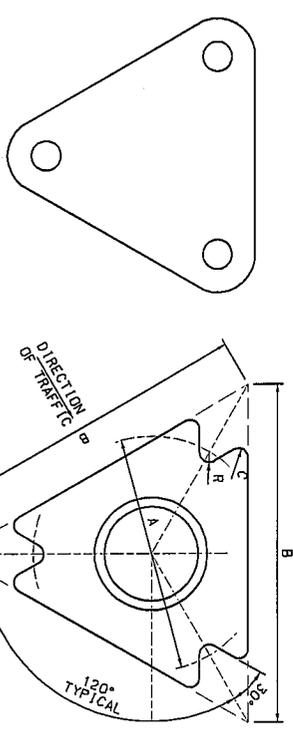
Vendor Business Name and Title of Signer (Print or type)	Name and Title of Department Authority Amy Bailey Senior General Services Technician
Contractor/Offeror Signature <hr/> (Signature of person authorized to sign)	Missouri Department of Transportation Date Issued: March 20, 2008
Date Signed:	

ROUND PIPE POST FOR GROUND MOUNTED SIGNS

NOMINAL SIZE (IN.)	BOLT DATA		BASE CONNECTION DATA (IN.)						
	SIZE (IN.)	LENGTH (IN.)	TORQUE (IN.-LB)	A	B	C	R	T	W
2 1/2 & 3	1/2	3 1/2	140	6 1/4	9	1	9/32	1	1
4	3/4	3 3/4	345	7 1/8	10	1	3/8	1	1

ROUND PIPE POST AND FOOTING DATA TABLE

NOM. SIZE (IN.)	WEIGHT (LBS./FT)	LBS./IN	STUB LENGTH (IN.)	FOOTING CONCRETE		CY/FT	CY/IN
				MIN. DIA.	MIN. DEPTH		
2 1/2	5.79	0.48	4'-3 1/2"	12"	4'-6"	0.029	0.002
3	7.58	0.63	4'-3 1/2"	12"	4'-6"	0.029	0.002
4	10.79	0.90	5'-3 1/2"	18"	5'-6"	0.065	0.005

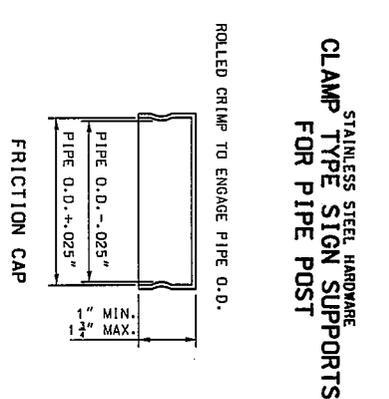
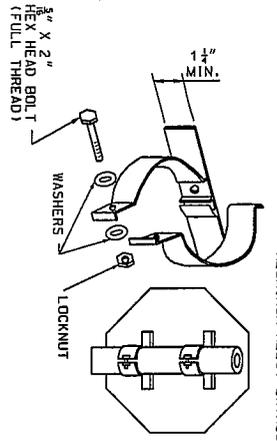
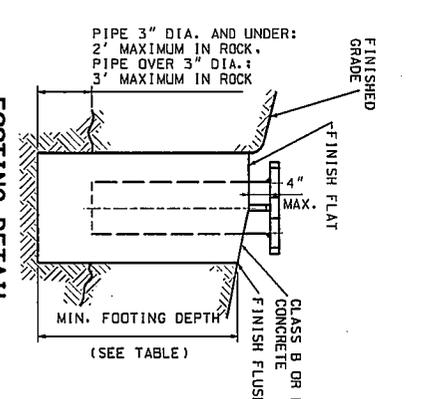
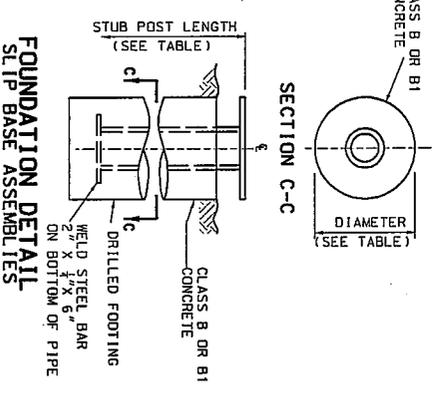
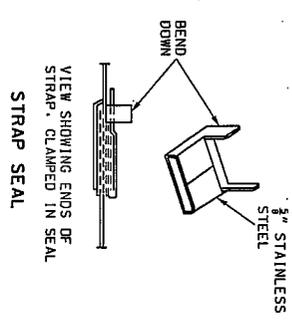
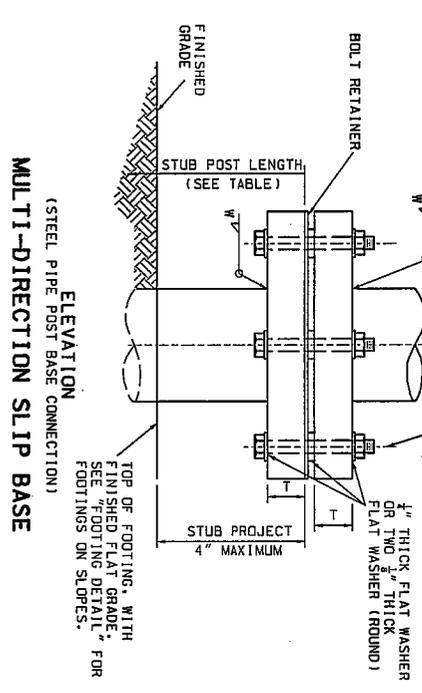


BOLT RETAINER

SHEET METAL BOLT RETAINER CUT FROM 30 GAUGE GALVANIZED SHEET METAL. PLACE BETWEEN BASE PLATES. SIZE VARIES TO FIT PLATE. BOLT HOLES SHALL BE 1/8" LARGER THAN REQUIRED BOLT SIZE.

1" THICK FLAT WASHER OR TWO 3/8" THICK FLAT WASHER (ROUND)

3/8" HIGH STRENGTH BOLT (SEE "BOLT DATA" IN TABLE)



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
SIGN MOUNTING DETAILS	
POST FOR SIGNS 30 SQUARE FEET OR SMALLER	
DATE: _____	EFFECTIVE: 12-01-2005
903.03BA	4
	12

ASTM B 308, 6061-16 OR 6063-16 ALUMINUM ALLOY EXTRUSIONS