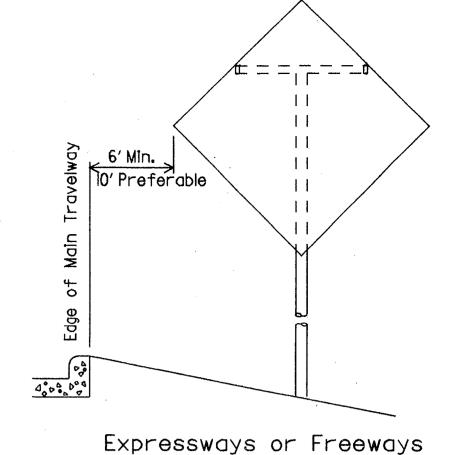
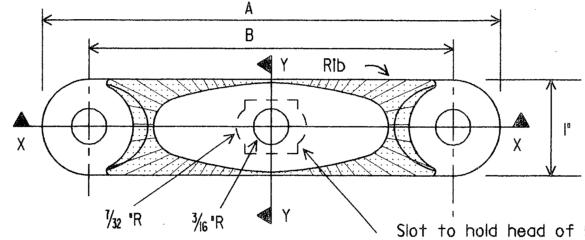


Expressways or Freeways without curb or with mountable curb.

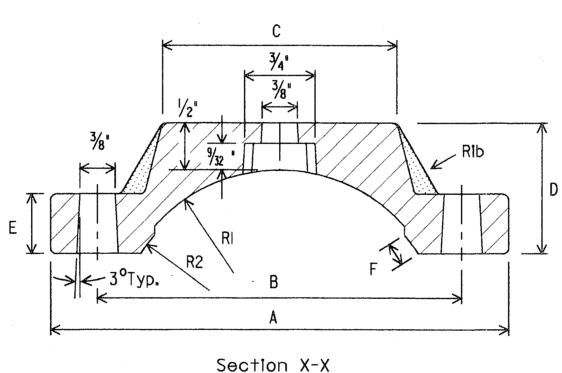


with unmountable curb.

LATERAL CLEARANCE OF SMALL SIGNS TO THE RIGHT OR LEFT SIDE OF ROADWAY



Slot to hold head of 5/16'sq. head bolt. The bolt shall be 1 long for metal signs and 13/4 long for plywood signs, with full threads, a medium washer, and galv. steelor aluminum self-locking hex head nut. The bolt head must not turn in slot.



2⁵/8"

213/16 "

31/16"

to fit field conditions.

Galv. steel or

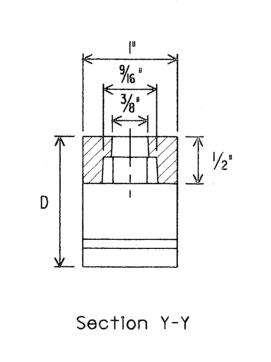
Aluminum self-locking

Hex. head nut, Typ.

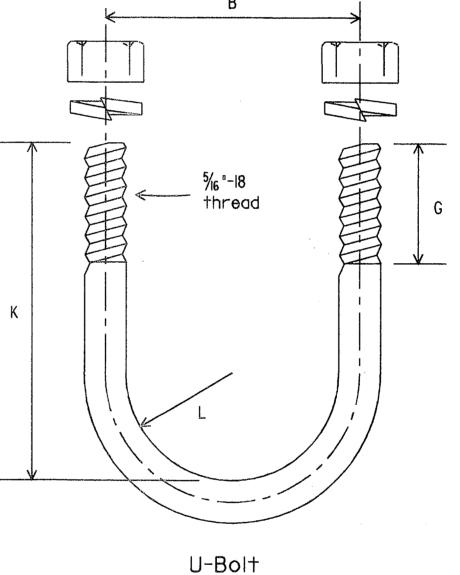
Bolt Length to be adjusted

21/2"\$

3**'** Ø



U-Bolt to be made in accordance with standard manufacturing procedure. 9/32 dia. stock is permissible. American standard regular semifinished hex. nuts and spring lockwashers.



intersections, signs should be positioned in the optimum location for viewing by traffic.

GENERAL NOTES:

except as noted.

3. Where necessary, the minimum allowable clearance of two feet may be used in urban locations on conventional highways. 4. Where a sign is to be located behind guardrail, the allowable

the edge of the travelway and the edge of the sign. At

minimum clearance may be used, measured from the face of the guardrail to the near edge of the sign. 5. Lateral clearances of signs mounted on left side of roadway

are the same as shown above where space will permit.

I. All clearances apply to both rural and urban locations,

2. Where physical features of the roadway will permit, maximum

lateral clearances are desirable. For frontage roads, ramps

and other connecting roadways, lesser clearances may be used,

but generally no less than six feet is recommended between

Pipe Clamp Casting

Pipe clamp casting shall be ASTM B26 or BIO8 aluminum alloy A444.0-T4 or 356.0-F.

All sign mounting clamp parts not made from aluminum shall be galvanized steelin conformance with ASTM AI53 Class A or stainless steel.

Dimensions for Mounting Clamp

,	~~**	y	· · · · · · · · · · · · · · · · · · ·	,	·		y		· · · · · · · · · · · · · · · · · · ·			·
	Standard Pipe Size	Α	В	С	D	Ε	F	G	K	L	Rı	R ₂
	11/4	35/64	25/64	3/4	15/16	7/16	3/16	5/8	2%4	27/32	57/64	53/ ₆₄
	11/2	3%32	2 % 32		11/16	7/ ₁₆	³ / ₁₆	5/8	21/16	63/64	31/32	15/16
	2	33/4	23/4	11/2	11/8	1/2	3/ ₁₆		211/16	17/32	11/4	13/16
	21/2	41/4	3 ¹ / ₄	2	11/4	1/2	1/4		33/16	15/32	11/2	17/16
	3	47/8	37/8	21/2	13/8	5/8	1/4		3 ¹³ / ₁₆	25/32	13/16	13/4

All dimensions shown are in inches.

MOUNTING CLAMP DETAILS

FINAL RECORD DRAWING Date: 12/25/99

ISSUE DATE: 12-02-96

GLENN D. HOUSER SIGN MOUNTING DETAILS-SMALL ROADSIDE SIGNS

STANDARD PLANS

TEXAS DEPARTMENT OF TRANSPORTATION

ORIG DRAW DATE: August 1995 STATE FEDERAL DISTRICT REGION FEDERAL AID PROJECT CONTROL SECTION JOB HIGHWAY

Clamp

Casting

Sign Face

Plastic or Nylon Washer,

△ Typical Detail

Back to Back Mounting of Signs

Hard Washer, and

Lock Washer

UN:LK CK:CW DW:DN CK:MT

Traffic Operations Division SMD(I-2)-95 (MOD.)

26B