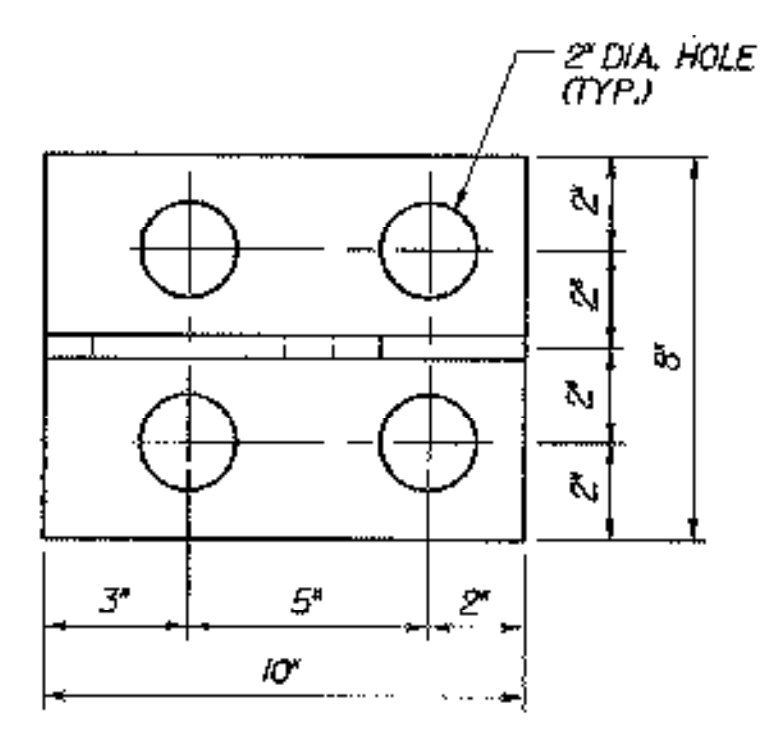


TYPICAL SECTION AT STRINGERS
(NORMAL TO @ BEARING)
SCALE: 3" = 1'-0"

TEMPERATURE ADJUSTMENT TABLE		
TEMPERATURE	BR 48N	BR 48S
0°F	11 1/8"	11 1/4"
15°F	10 13/16"	10 15/16"
30°F	10 1/2"	10 9/16"
45°F	10 3/16"	10 1/4"
60°F	9 7/8"	9 15/16"
75°F	9 9/16"	9 5/8"
90°F	9 1/4"	9 5/16"
105°F	9"	9"



BRACKET PLAN
SCALE: 3" = 1'-0"

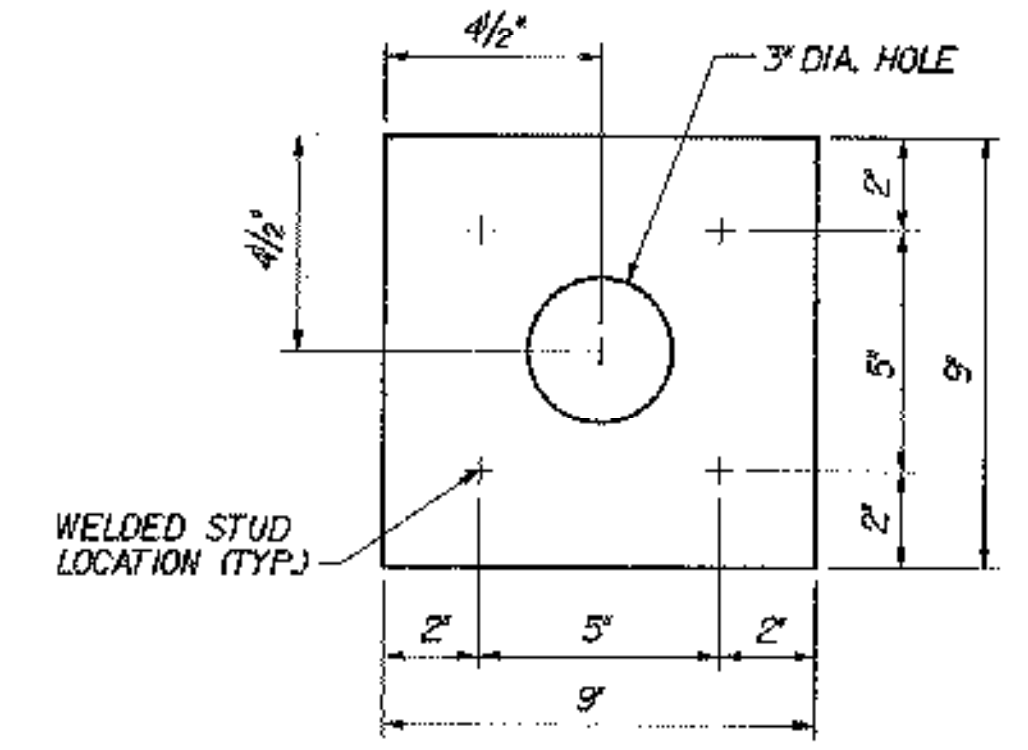
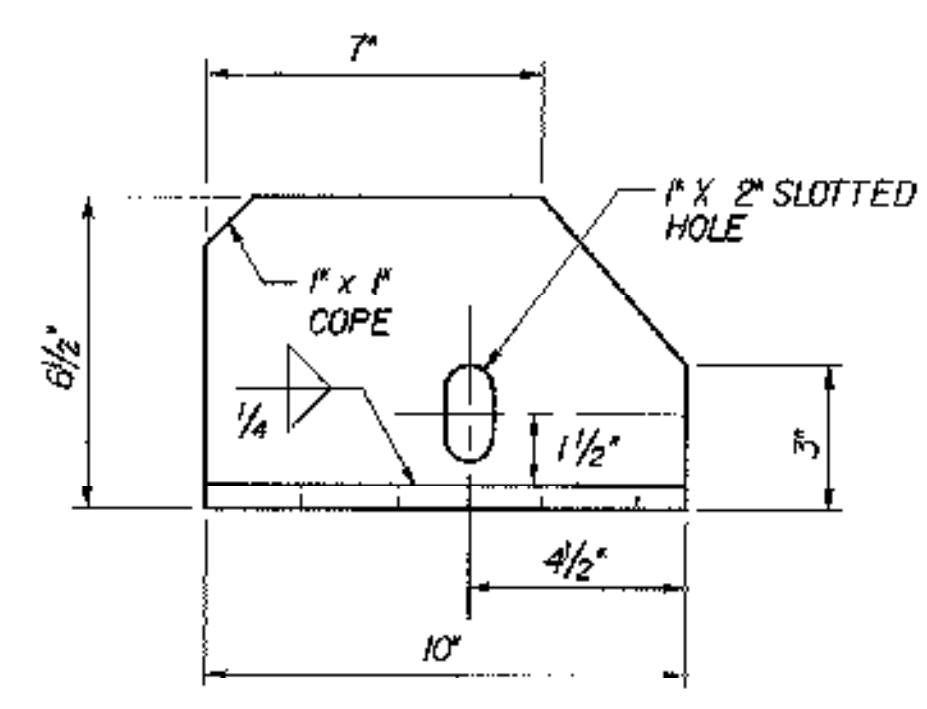
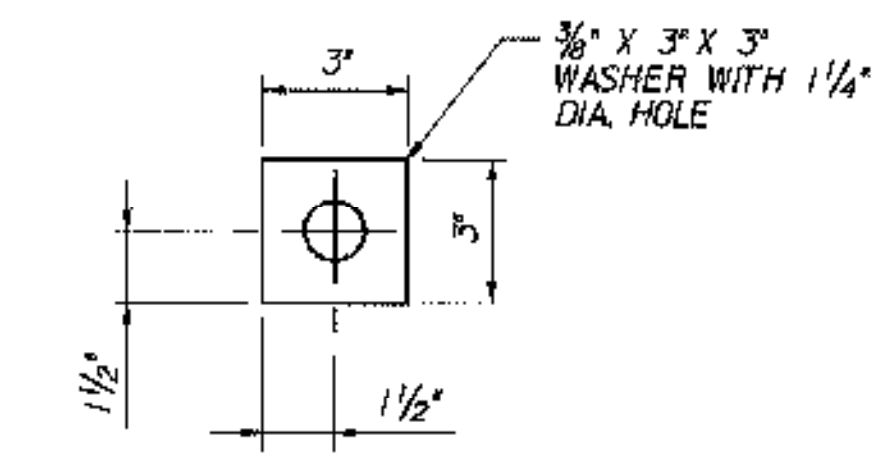


PLATE PLAN
SCALE: 3" = 1'-0"



BRACKET ELEVATION
SCALE: 3" = 1'-0"



WASHER FOR BRACKET
SCALE: 3" = 1'-0"



ANCHOR FERRULE DETAIL
NOT TO SCALE

NOTES:

- SEE NOTES ON BRIDGE SHEET C-36.
- A 1" DIAMETER PLASTIC DRAIN TUBE SHALL BE INSTALLED AS SHOWN AT THE FACE OF CURB. THE UPPER END IS TO BE PLUGGED WITH STEEL WOOL AND THE LOWER END IS TO EXTEND BELOW THE BOTTOM OF THE ADJACENT STRINGER. THE DRAIN TUBES SHALL BE FASTENED TO THE STRINGERS USING A METHOD APPROVED BY THE ENGINEER.
- THREADED ROD AND ASSOCIATED NUTS AND WASHERS SHALL CONFORM TO SUBSECTION 714.08 OF THE SPECIFICATIONS.

Hayashi Corporation
Consulting Engineers

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	MIDDLESEX-BOLTON	Bridge No.	
Highway No.	I-89	Log Sta.	
		Surv. Sta.	

FINGER JOINT DETAILS (2 OF 3)

Designed By	K.L. JAMES	Drawn By	N.J. HOYT
Checked By	M.H. GALLO	Bridge Design Supervisor	J.P. HALSTEAD
	Date 10/99	Date	10/99

PROJECT: MIDDLESEX-BOLTON PROJECT NO.: IM-089-2(26)
TVGA CAD Drawing No. 127fj3.dgn Date 10/99
Bridge Sheet No. C-37 Sheet 37 of 307