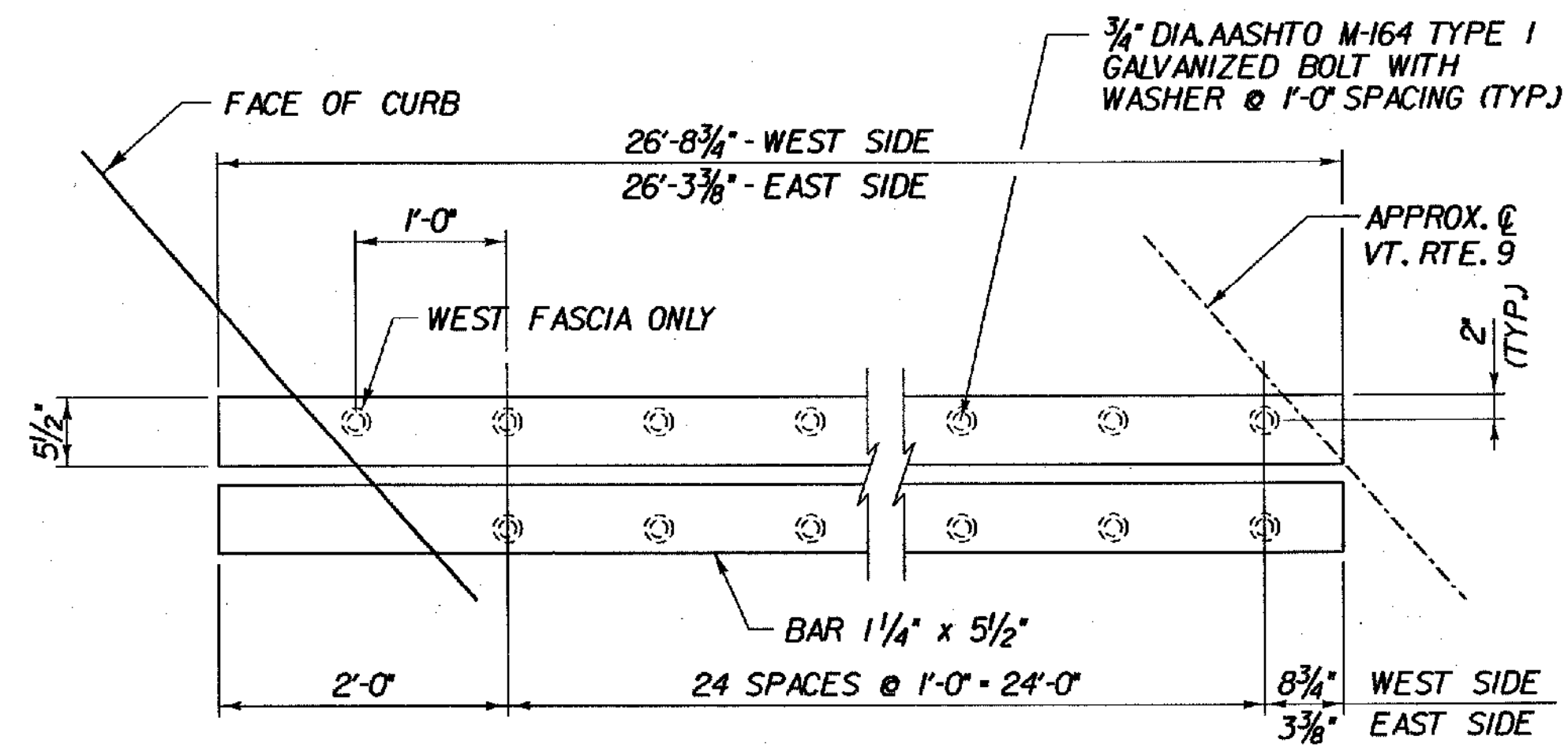
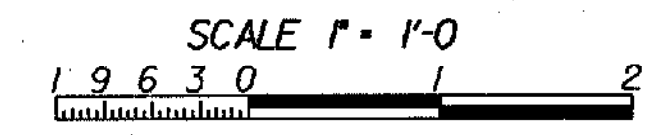
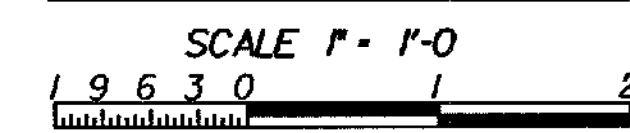


ABUTMENT I EXPANSION JOINT PLAN - BR25A



REMOVABLE BARS



NOTE:
THE BARS SHALL BE FABRICATED IN APPROXIMATELY 2 EQUAL LENGTHS FOR EACH SIDE OF @ VT. RTE. 9

NOTES:

1. TOP AND FACE OF BRUSH CURB ARE ATTACHED BY BOLTS AND ARE REMOVABLE TO ALLOW CLEANING AND/OR REPLACEMENT OF FABRIC TROUGH.
2. FOR TYPICAL SECTIONS OF EXPANSION JOINT AND ARMORED BRUSH CURB, SEE EXPANSION JOINT DETAILS, BRIDGE SHEET BR9.
3. FOR VIEW OF FASCIA PLATES, AND LOCATION OF WELDED STUDS ON PLATES, SEE EXP. JOINT DETAILS, BRIDGE SHEET BR11.
4. BARS IN ROADWAY ARE REMOVABLE TO ALLOW CLEANING AND/OR REPLACEMENT OF FABRIC TROUGH.
5. WHERE HOPPER IS NOT REQUIRED, PREFORMED FABRIC DRAIN TROUGH SHALL BE TERMINATED AS SHOWN IN TROUGH END DETAIL ON BR10.

TEMP.	DIM. 'A'	DIM. 'B'
15°F	1 3/4"	4 3/4"
30°F	1 5/8"	4 5/8"
45°F	1 7/16"	4 7/16"
60°F	1 5/16"	4 5/16"
75°F	1 3/16"	4 3/16"
90°F	1"	4"

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	SEARSBURG	Bridge No.	25A
Highway No.	VT. RTE. 9	Log Sta.	
		Surv. Sta.	
VT. RTE. 9 OVER DEERFIELD RIVER			
VT TYPE EXPANSION JOINT DETAIL ABUT. I - BR 25A			
Designed By	D. VIENI	Drawn by	B. DILLENBECK
Checked By	M. OLSTAD	Bridge Design Supervisor	M. OLSTAD
Date	2/2002	Date	2/2002
PROJECT	SEARSBURG - WILMINGTON	PROJECT NO.	NHF 010-1018
I.G.C. Info.			
Bridge Sheet No.	BR318	Sheet	183 OF 435

CHA CLOUGH, HARBOUR & ASSOCIATES LLP
ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS
WILMINGTON, VERMONT 05497

FILE NAME = s:\9795\NORTH\5\BRDC25A\25a_exp_rup.in.dgn
 DATE/TIME = 02/26/02
 USER = z225