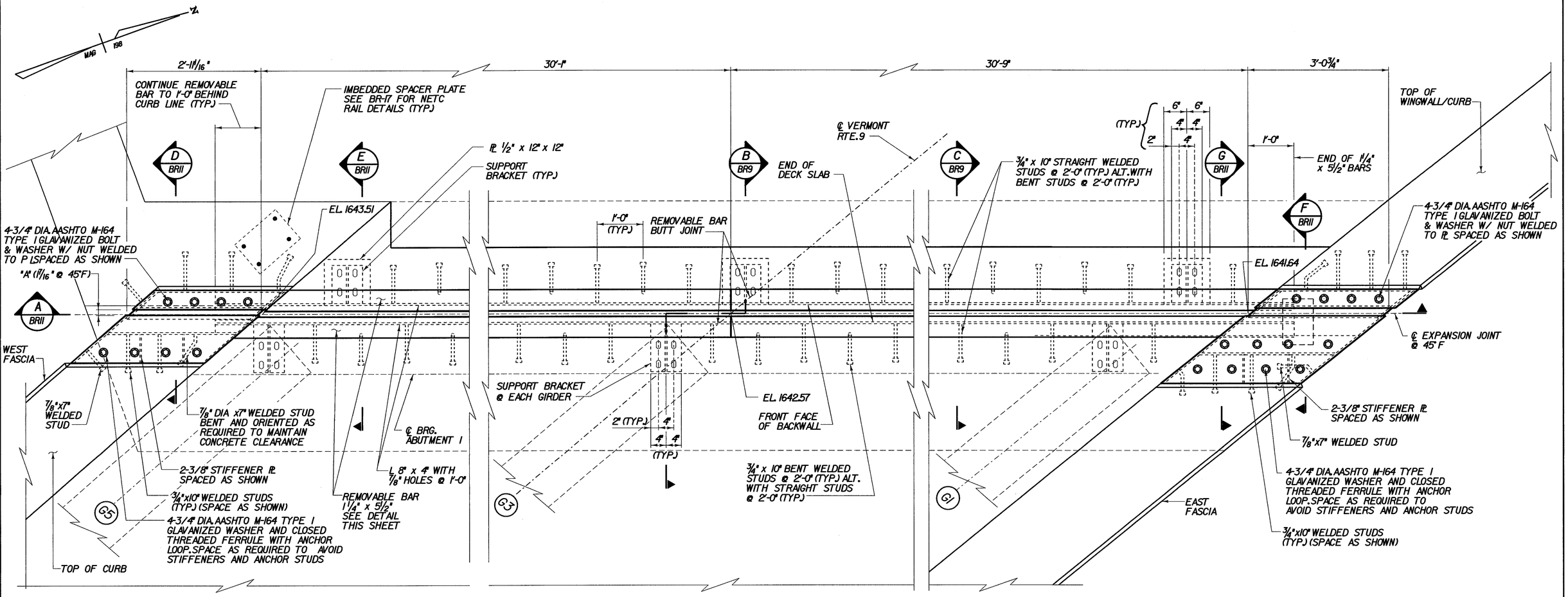
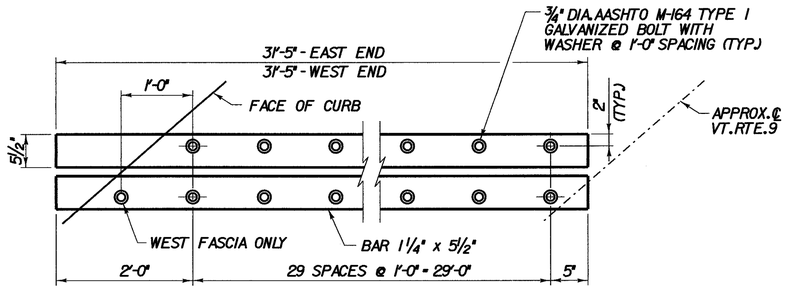



## ABUT.1 EXPANSION JOINT PLAN - BR 25

SCALE 1" = 1'-0




## REMOVABLE BARS

SCALE 1" = 1'-0

**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. SEE BRIDGE SHEET BRII.
2. FOR TYPICAL SECTIONS OF EXPANSION JOINT, 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 BRII.
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 BRIO.

| TEMP. | DIM. "A" | DIM. "B" |
|---|---|---|
| 15°F | 1 3/4" | 4 3/4" |
| 30°F | 1 5/8" | 4 5/8" |
| 45°F | 1 11/16" | 4 11/16" |
| 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. 25 | |
| Highway No. | VT. RTE. 9 | Log Sta. | |
| | | Surv. Sta. | |

VT. RTE. 9 OVER DEERFIELD RIVER

"VT TYPE" EXPANSION JOINT DETAIL ABUT. 1 - BR 25

| | |
|---|---|
| Designed By D. VIENI | Drawn by B. DILLENBECK |
| Checked By M. OLSTAD Date 2/2002 | Bridge Design Supervisor M. OLSTAD Date 2/2002 |
| PROJECT SEARSBURG - WILMINGTON | PROJECT NO. NHF 010-1(18) |
| L.G.C. Info. | |
| Bridge Sheet No. BR218 | Sheet 145 OF 435 |

CLOUGH, HARBOUR & ASSOCIATES LLP
ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS
11 WINNERS CIRCLE ALBANY, NEW YORK, 12205

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DATE/TIME = 28-FEB-2002
USER = RWhitcomb