



PARTIAL SECTION @ EXPANSION JOINT
LOOKING AHEAD STATION
SCALE 1" = 1'-0"

DETAIL - BRACKET 'A'
SCALE 1/4" = 1"

NOTES

1. DETAILS SHOWN ARE FOR THE EXPANSION HINGE JOINT IN SPAN 2. DETAILS FOR EXPANSION HINGE JOINT IN SPAN 6 ARE SIMILAR EXCEPT OPPOSITE HAND. NORTHBOUND AND SOUTHBOUND BRIDGE DETAILS ARE THE SAME.
2. HOPPER AND ATTACHMENTS SHALL BE ASTM A36, GALVANIZED. DOWNSPOUTS SHALL BE ASTM A500 OR A501 STRUCTURAL TUBING, GALVANIZED.
3. FOR DETAILS OF NEW FABRIC TROUGH, SEE SHEET 22.

STATE OF VERMONT	
AGENCY OF TRANSPORTATION	
TOWN OF HARTFORD	Bridge No. 44 NES
HIGHWAY NO. I-91	Log Sta.
	Surr. Sta.
EXPANSION HINGE DRAINAGE DETAILS	
I-91 OVER THE WHITE RIVER AND U.S. 4	
Designed by A. POTTER	Drawn by T.H. LACKEY
Checked by A.W. ELWOOD	Bridge Design Supervisor
A.W. ELWOOD date 8-84	RS HAUPT date 4-84
PROJECT	PROJECT NO.
HARTFORD	IR-91-2(1)
Bridge Sheet No.	Sheet 21 of 30

BRIDGE 44 NES