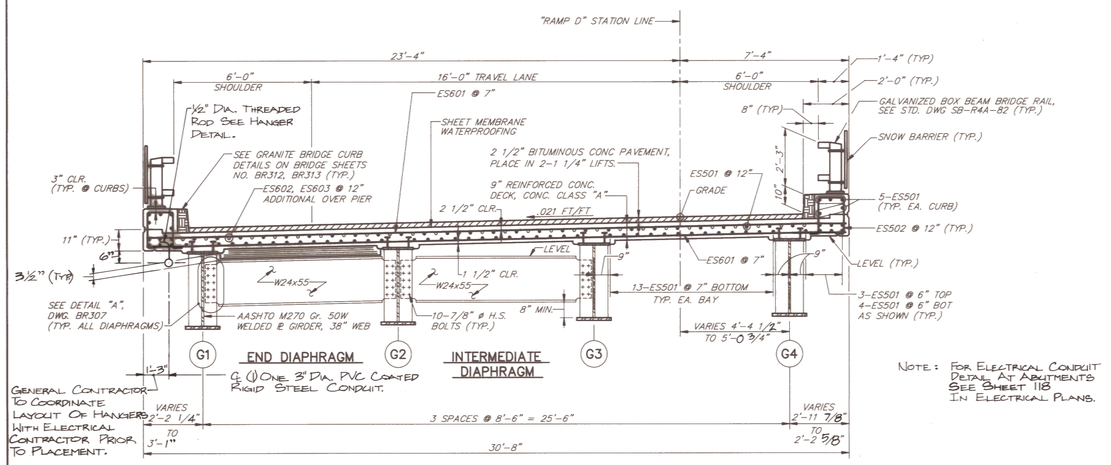
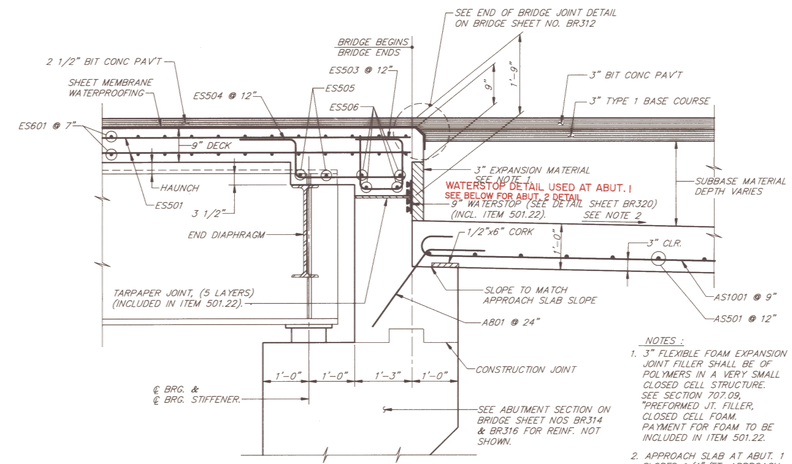


NOTE: FOR ELECTRICAL CONDUIT DETAIL AT ABUTMENTS SEE SHEET 118 IN ELECTRICAL PLANS.

TYPICAL BRIDGE SECTION

SCALE: 3/8" = 1'-0"

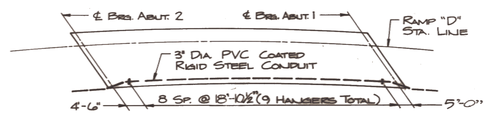


END OF BRIDGE DETAIL

3/4"=1'-0"

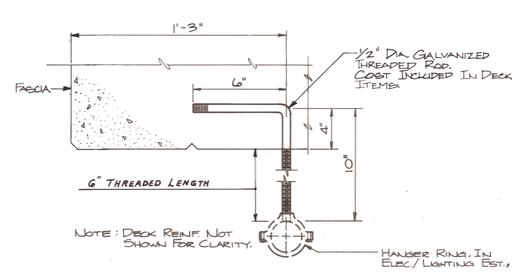
NOTES:

1. 3" FLEXIBLE FOAM EXPANSION JOINT FILLER SHALL BE OF POLYMERS IN A VERY SMALL CLOSED CELL STRUCTURE. SEE SECTION 707.09, "PREFORMED JT. FILLER, CLOSED CELL FOAM. PAYMENT FOR FOAM TO BE INCLUDED IN ITEM 501.22.
2. APPROACH SLAB AT ABUT. 1 SLOPED 1/4"/FT. APPROACH SLAB AT ABUT. 2 SLOPED -5.1962% SEE DWG. BR309 FOR APPROACH SLAB PLANS AND SECTION.



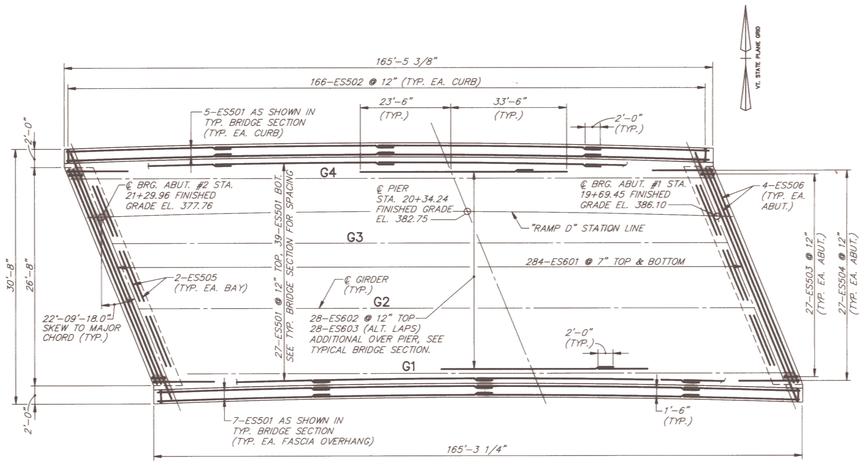
HANGER LOCATIONS

NTS



HANGER DETAIL

3" = 1'-0"

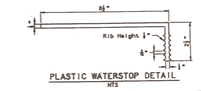


DECK REINFORCING PLAN

NTS

NOTES:

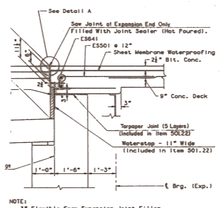
1. SEE DWG. BR309 FOR BRIDGE RAIL LAYOUT PLAN.
2. SEE DWG. BR307 FOR FASCIA OVERHANG DIMENSIONS.
3. SEE DWG. BR309 FOR THE DECK SLAB POUR SEQUENCE.



PLASTIC WATERSTOP DETAIL

NTS

WATERSTOP DETAIL USED AT ABUT. 2



NOTE:
3" Flexible Foam Expansion Joint Filler Shall Be Of Polymers In A Very Small Closed Cell Structure: See Standard Specifications Section 707.08, To Be Included In Item 501.22.

TYPICAL END OF BRIDGE DETAIL
(Normal To Abutment)

Exp. End Shown. Fixed End Similar
1" = 1'-0"

Tar Impregnated Felted Paper Shall Conform to ASTM-D227

ELECTRICAL CONDUIT NOTES:

SEE ELECTRICAL/LIGHTING PLANS FOR DETAILS NOT SHOWN IN THIS PLAN SET.

AS BUILT 5/12/94

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF ESSEX	Bridge No. 13
	Log Sta.
HIGHWAY NO. VT. RTE. 289	Surv. Sta. RAMP 15+00
VT. RTE. 289 "RAMP D" OVER CVRR	
TRANSVERSE SECTION, DECK PLAN AND DETAILS	
Designed by KRH / PJB	Drawn by DJA
Checked by RJS date 10/12/90	Bridge Design Supervisor MWO date 10/12/90
PROJECT WILLISTON – COLCHESTER	PROJECT NO. PB 033-1(2)
Bridge Sheet No. BR306	Sheet 171 of 400