



**GENERAL NOTES**

1. The General Notes pertaining to Specifications, Materials & Construction shown on Standard Dwg SCB-01-75 all apply except 2 & 12.
2. Superstructure concrete to be Class A. Substructure concrete to be Class B.
3. Water Repellent shall be applied to all exposed concrete surfaces on abutments, piers and superstructure except for the underside of the deck slab between facing beams or areas otherwise treated.
4. All surfaces of structural steel shall be blast cleaned as specified under section 506.47(b)2. Protection of concrete and field cleaning of structural steel shall be as specified under section 506.50.
5. Piers 1&2 were constructed as part of the St. Johnsbury I-91-3(35) project. The contractor shall be responsible for any injury or damage to these substructures incurred by his operation in performing the work covered by this contract in accordance with section 10-217 of the Specifications.
6. All #s indicated C.V.N. shall meet the requirements for the Charpy V-notch test as specified in the special Provisions Section 714.03.
7. The unit price bid for other than structural steel & grade shall include compensation for drilling and grouting the anchor bolts for the fixed bearing devices on the piers.
8. Elevation datum is sea level based on nearest U.S. Government control.
9. The abutment and pier bridge seats shall be coated with Water Repellent.
10. Abbreviations used as follows: N.F. - Near Face; F.F. - Far Face; E.F. - Each Face.
11. Reinforcing Steel clearance to be 2" unless otherwise noted.
12. Drip Beads are to be discontinued 2'-0" from abutments 1&3.

I-91 BRIDGES 83N  
WATERFORD - ST. JOHNSBURY  
IM MEMB(32)  
SHEET 39 OF 43  
FOR REFERENCE ONLY

<b>STATE OF VERMONT DEPARTMENT OF HIGHWAYS</b>	
PROJECT NO. <b>St. Johnsbury</b>	Bridge No. <b>173</b>
REGISTRY NO. <b>I-91</b>	Log No. <b>6845104</b>
<b>NB I-91 OVER US 5 RAILS</b>	
Profile, Truss Section & General Notes	
Designed by <b>C. J. Greiner</b>	Checked by <b>R. Tufano</b>
Created by <b>C. J. Greiner</b>	Bridge Design Worksheet
DATE <b>10-74</b>	REV <b>NAUGHT</b>
PROJECT <b>Waterford - St. Johnsbury</b>	PROJECT NO. <b>(28)</b>
Bridge Sheet No. <b>BR109</b>	Sheet <b>173</b> of <b>355</b>
	181 300