

**CONSTRUCTION APPROACH SIGNING FOR BRIDGE 8 (MM 4.0)**

NTS

**TRAFFIC CONTROL NOTES FOR ALL BRIDGES**

1. THE TEMPORARY TRAFFIC CONTROL LAYOUT AND SIGNING SHOWN ON THE SHEETS BR104 THRU BR 110 ARE APPROXIMATE. SEE SPECIFICATIONS AND APPROPRIATE STANDARDS FOR ADDITIONAL INFORMATION.
2. REFER TO CONSTRUCTION APPROACH SIGNING SHEET FOR RECOMMENDED LAYOUT OF PERMANENT CONSTRUCTION SIGNS ON I-89 TO CONSTRUCTION WORK AREAS. ANY SIGNIFICANT CHANGE FROM DETAILS SHOWN WILL HAVE TO BE SUBMITTED TO THE RESIDENT ENGINEER FOR APPROVAL.
3. SEE STANDARD SHEET E-103, E-104 & E-104A FOR ADDITIONAL REQUIREMENTS PERTAINING TO REMOVAL OF EXISTING PAVEMENT MARKINGS AND PLACEMENT OF TEMPORARY TRAFFIC BARRIER.
4. SEE STANDARD SHEET E-106 FOR ADDITIONAL TRAFFIC CONTROL MEASURES AT EXIT RAMP AND COLD PLANING OPERATIONS.
5. EXISTING PERMANENT HIGHWAY SIGNS WHICH CONFLICT WITH THE SUCCESSFUL IMPLEMENTATION OF THE TRAFFIC CONTROL PLAN ARE SUBJECT TO BE TEMPORARILY COVERED OR REMOVED AT THE DIRECTION OF THE RESIDENT ENGINEER. PAYMENT FOR THE COVERING OR REMOVAL AND SUBSEQUENT RE-ESTABLISHMENT SHALL BE SUBSIDIARY TO THE ITEM TRAFFIC CONTROL.
6. SEE STANDARD SHEET E-105 FOR ADDITIONAL INFORMATION PERTAINING TO CONSTRUCTION VEHICLE TURNING AND SIGNING.
7. TEMPORARY SOLID LINES FOR THOSE BRIDGES ON THE INTERSTATE SHALL BE APPLIED AS FOLLOWS:  
6" WHITE ON CENTER AND RIGHT EDGE LINES  
6" YELLOW ON LEFT EDGE LINES  
SEE STANDARD SHEET E-103 FOR ADDITIONAL INFORMATION.
8. SEE SHEET BR 103 FOR APPLICATION INFORMATION FOR TEMPORARY SOLID LINES ON BRIDGE 8 (US 4 OVER I-89).
9. LINE STRIPING TARGETS, SPACED AT 20' INTERVALS, SHALL BE APPLIED TO ALL TEMPORARY SOLID LINES AND THEIR COLOR SHALL CORRESPOND TO THE LINE APPLIED TO. SEE STANDARDS SHEET E-103 FOR ADDITIONAL INFORMATION.
10. THE "TRAFFIC CONTROL" DETAILS SHOWN ON SHEETS BR 104 - BR 108 SHALL BE ADHERED TO. HOWEVER, DURING WORKING HOURS WHEN THE CONTRACTOR NEEDS TO CLOSE ONE LANE OF TRAFFIC, THE CONTRACTOR WILL FOLLOW THE TRAFFIC CONTROL DETAILS ON STD. E-110 COST FOR THIS WORK WILL BE SUBSIDIARY TO THE ITEM "TRAFFIC CONTROL".

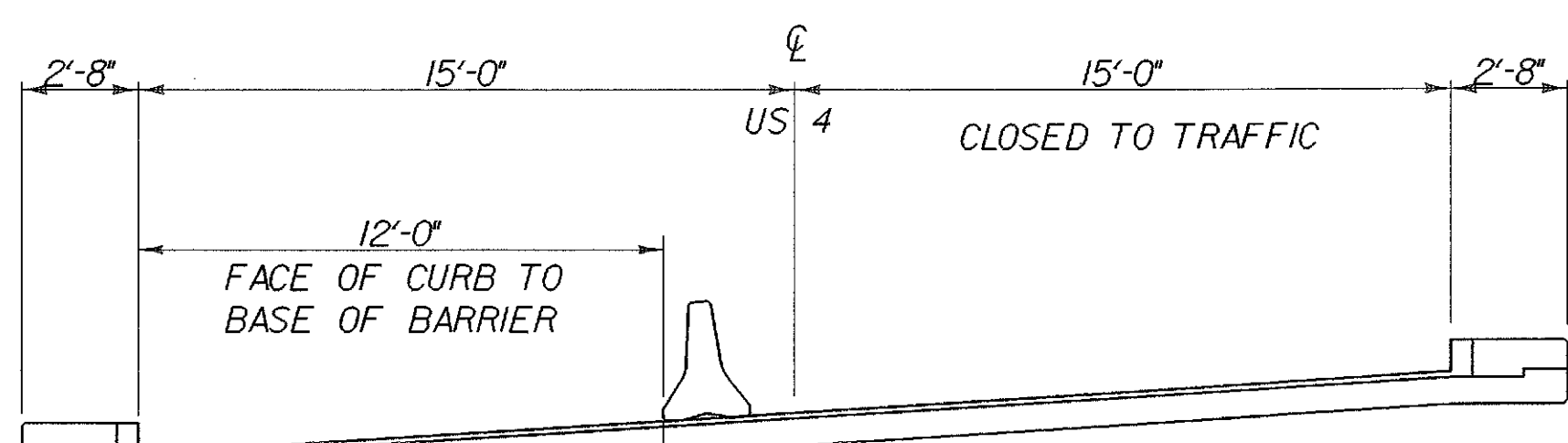
**ATTENUATOR NOTES**

AN ENERGY ABSORPTION ATTENUATOR WILL BE PLACED AS SHOWN ON THE TRAFFIC CONTROL PLAN SHEET FOR BRIDGES 16, 17 & 18 TO ALLOW THE CONTRACTOR ACCESS TO THE WORK AREA. THESE ATTENUATORS WILL BE PAID FOR UNDER ITEM 621.57, "ENERGY ABSORPTION ATTENUATOR".

THE ATTENUATOR SHALL MEET THE REQUIREMENTS OF THE 1996 AASHTO "ROADSIDE DESIGN GUIDE", AND SHALL BE DESIGNED FOR A 4500 LB VEHICLE TRAVELING AT 65 MPH.

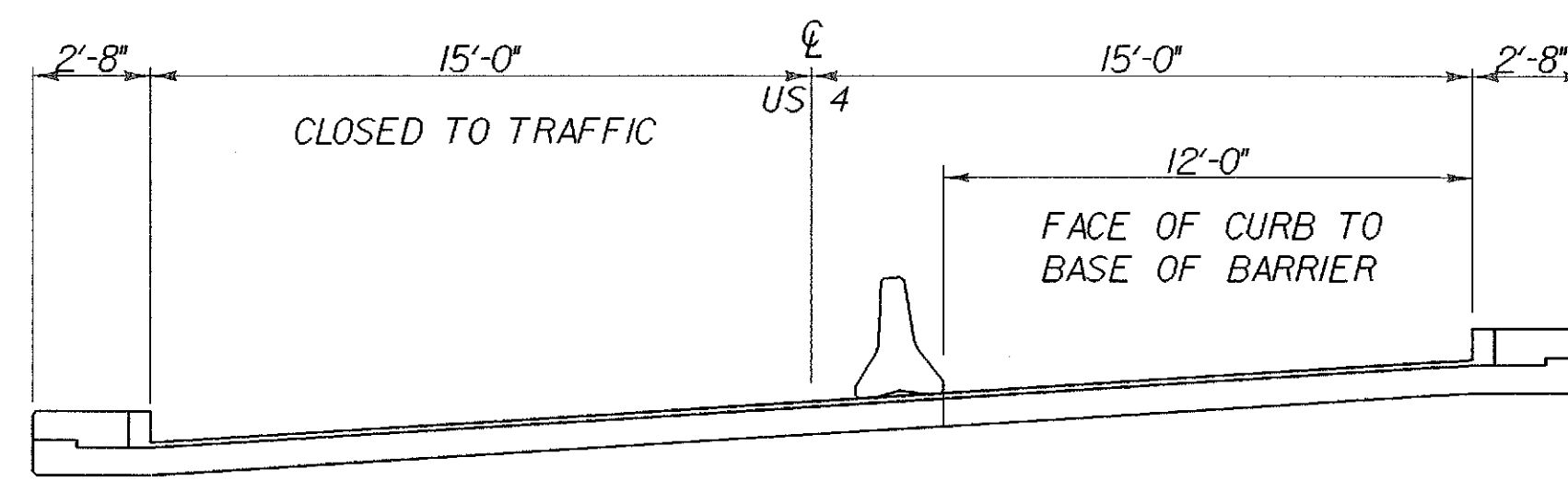
IF THE ATTENUATOR IS DAMAGED BY AN ERRANT VEHICLE, ANY COST TO THE CONTRACTOR FOR REPLACEMENT OF ANY PART OR ALL OF THE ATTENUATOR SHALL BE PAID AS "EXTRA WORK" PER SECTION 109.06.

AN ADDITIONAL ATTENUATOR HAS BEEN INCLUDED IN THE QUANTITY FOR "ENERGY ABSORPTION ATTENUATOR". SEE SPECIAL PROVISIONS.



**PHASE I - CLOSURE OF THE NORTHERNMOST LANE**

NTS



**PHASE II - CLOSURE OF THE SOUTHERNMOST LANE**

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**BRIDGE 8**

\*\*SEE SHEET 78 FOR CURB REPLACEMENT DETAILS\*\*

REVISED 12/14/00 AJB

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of <b>HARTFORD-SHARON-ROYALTON</b>	Bridge No. 8
Highway No. 1-89	Log Sta. Surv. Sta.

**TRAFFIC CONTROL FOR BRIDGE 8  
ON U.S. ROUTE 4 OVER I-89**

Designed By C. MEUNIER	Drawn By M. PELOQUIN
Checked By C. MEUNIER	Bridge Design Supervisor G.S. ROGERS
Date 11/98	Date 11/98

PROJECT <b>HARTFORD-SHARON-ROYALTON</b>	PROJECT NO. <b>IM IR 089-1(B)</b>
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