

BRIDGES 16 (MM 13.9), 17 (MM 14.4), & 18 (MM 15.1) PHASE I NORTHBOUND
N.T.S.

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".

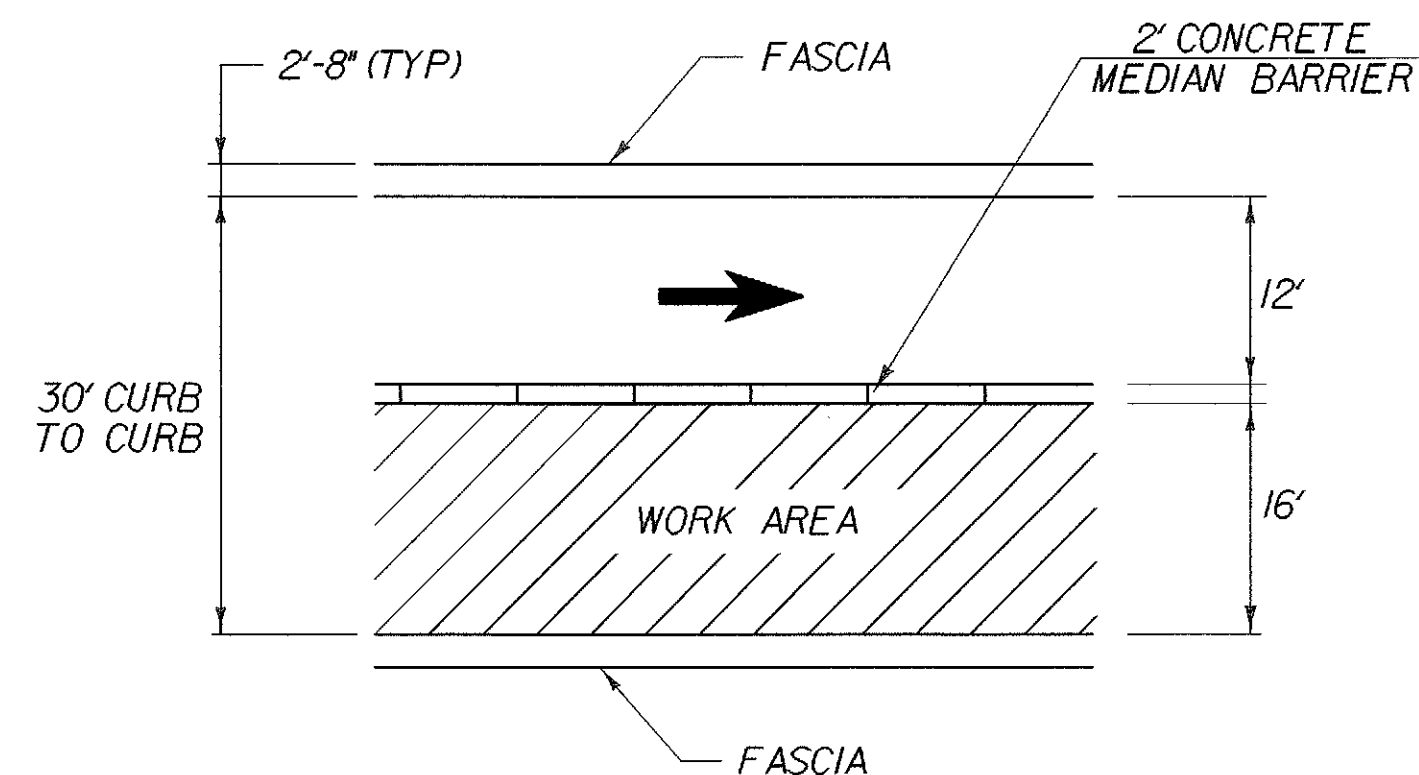
THE ATTENUATOR SHALL MEET THE REQUIREMENTS OF THE 1996 AASHTO "ROADSIDE DESIGN GUIDE", AND SHALL BE DESIGNED FOR A 4500 LB VEHICLE TRAVELING AT 65 MPH.

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 .

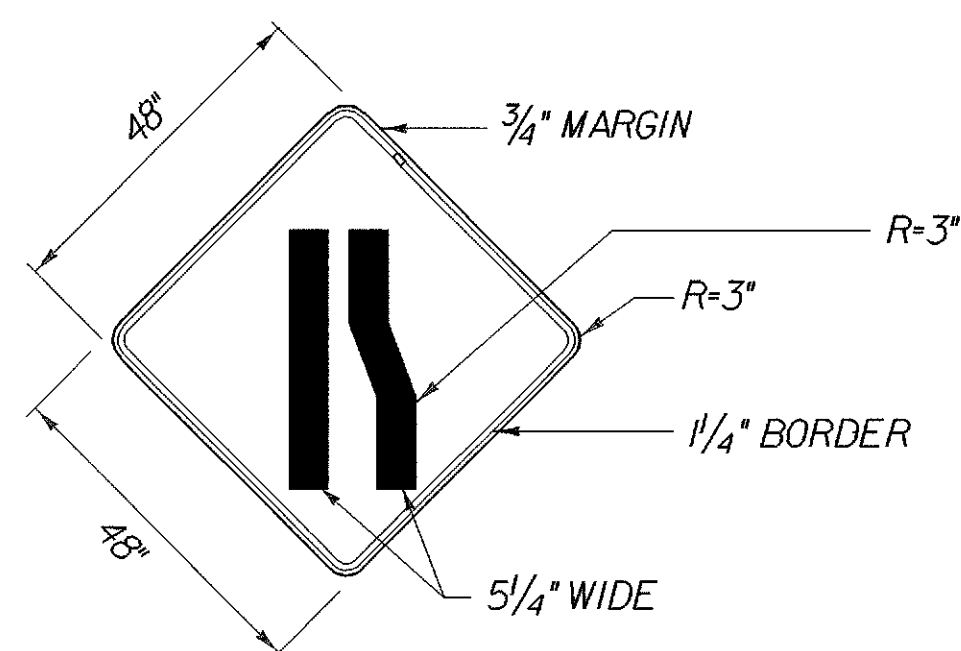
AN ADDITIONAL ATTENUATOR HAS BEEN INCLUDED IN THE QUANTITY FOR "ENERGY ABSORPTION ATTENUATOR". SEE SPECIAL PROVISIONS.

NOTES

- BRIDGE 16, 17, & 18 SOUTHBOUND (PHASE I) IS SIMILAR TO BRIDGE 16, 17, & 18 NORTHBOUND (PHASE I)
- USE STD.E-103 IN CONJUNCTION WITH THESE DETAILS



**BR 16, 17, & 18
LANE WIDTH AVAILABLE**
N.T.S.



COLORS BLACK
ON ORANGE
(SEE STD.E-102 FOR
ADDITIONAL INFORMATION)

LEGEND

- TEMPORARY DIRECTION OF FLOW
- ORIGINAL DIRECTION OF FLOW
- REFLECTORIZED PLASTIC DRUMS (STD. E-106)
- TYPE III BARRICADES (MOD.) SEE STD. E-107A
- PAVEMENT MARKING REMOVAL
- TEMPORARY TRAFFIC BARRIER
- EXISTING PAVEMENT MARKINGS
- EXISTING ROADWAY CENTERLINE
- TEMPORARY PAVEMENT MARKINGS
- ENERGY ABSORPTION ATTENUATOR
- FLASHING ARROW PANEL

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of HARTFORD-SHARON-ROYALTON	Bridge No. 17 & 18
Highway No. 189	Log Sta. 11/98
TRAFFIC CONTROL FOR BRIDGES 16, 17 & 18 NORTHBOUND & SOUTHBOUND (PHASE I)	
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 HARTFORD-SHARON-ROYALTON	PROJECT NO. 1M IR 089-1(8)
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