



- NOTES**
1. THE CONCRETE MEDIAN BARRIER SHALL MEET THE REQUIREMENTS OF SUBSECTION 621.05 OF THE STANDARD SPECIFICATIONS.
 2. ALL REINFORCING STEEL SHALL BE EPOXY COATED AND PAID FOR UNDER ITEM 621.45, CONCRETE MEDIAN BARRIER.
 3. EACH BARRIER UNIT SHALL INCLUDE ONE S75x11 I-BEAM CONFORMING TO THE REQUIREMENTS OF AASHTO M 270M/M 270, GRADE 250, AS SHOWN ON THIS PLAN SHEET.
 4. STRUCTURAL TUBES SHALL MEET THE REQUIREMENTS OF ASTM A500, GRADE B.
 5. I-BEAMS AND STRUCTURAL TUBES SHALL BE GALVANIZED AFTER FABRICATION AS PER SUBSECTION 506.15 (a) OF THE STANDARD SPECIFICATIONS.
 6. SHOP DRAWINGS SHALL INCLUDE REINFORCING SCHEDULE.
 7. CONCRETE MEDIAN BARRIER DETAILS ON THIS SHEET AND SHEET MBD-02 PERTAIN TO ROADWAY LOCATIONS ONLY. FOR BRIDGE MEDIAN BARRIER DETAILS REFER TO SHEET BR812.
 8. EXPOSED SURFACE OF MEDIAN BARRIER SHALL BE COATED WITH ITEM 514.10 WATER REPELLENT, SILANE.
 9. REFLECTORS SHALL BE YELLOW ASTM TYPE IX RETROREFLECTIVE FLUORESCENT SHEETING 850X100. REFLECTORS SHALL BE SPACED EVERY 7.5M ON BOTH SIDES OF CONCRETE ON MEDIAN BARRIER AND SHALL BE PERMANENTLY INSTALLED. REFLECTORS SHALL BE PAID INCIDENTAL TO CONCRETE MEDIAN BARRIER.

	PROJECT NAME: BENNINGTON	PLOT DATE: 3/16/2010
	PROJECT NUMBER: NH 019-1(54)	DRAWN BY: STANTEC
	FILE NAME: ..\zd307c4det.barr1er01.prf	CHECKED BY: GARY SANTY
	DESIGN SUPERVISOR: GREG EDWARDS	SHEET 45 OF 468
	DESIGNED BY: MARC FOISY	
	MEDIAN BARRIER DETAILS - MBD-01	

3/16/2010 10:25:38 AM v:\953\active\1951002\transportation\rdw\m\constr\cct_4\blbrt_files\z307c4det_barr1er01.prf