

PROJECT NOTES:

GENERAL

1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT, AGENCY OF TRANSPORTATION, 2006 STANDARD SPECIFICATIONS FOR CONSTRUCTION, AND ITS LATEST REVISIONS.
2. ALL WORK AND ANY ASSOCIATED ACTIVITY ON THIS PROJECT SHALL BE PERFORMED WITHIN THE EXISTING RIGHT-OF-WAY LIMITS. THE RIGHT-OF-WAY FOR ALL HIGHWAYS OTHER THAN I-89, SHALL BE ASSUMED TO BE 3 RODS UNLESS SHOWN OTHERWISE ON REFERENCE PLANS.
3. STAGING AREAS OFF THE PAVEMENT SHALL UNDERGO VTRANS CONSTRUCTION STAGING REVIEW. ALL DISTURBED STAGING AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION. TEMPORARY STAGING AREAS OFF PAVEMENT, IF APPROVED, SHALL UTILIZE 649.5I GEOTEXTILE FOR SILT FENCE AND 653.20 TEMPORARY EROSION MATTING TO PREVENT EROSION AND CONTROL SEDIMENT FROM THE STAGING AREAS.
4. ALL COSTS ASSOCIATED WITH EXTENDING OR FILLING THE DRAIN TUBES SHALL BE INCIDENTAL TO ITEM 900.645, SPECIAL PROVISION (QC/QA CLEAN AND PAINT EXISTING STEEL STRUCTURES, BARE STEEL).
5. GREASE COATING SHALL BE APPLIED TO ALL BEAMS AND DIAPHRAGMS WITHIN 20 FEET OF EACH ABUTMENT (FIXED AND EXPANSION JOINTS); AND AT PIERS FROM ITS END TO A LENGTH EQUAL TO TWO TIMES THE BEAM DEPTH FROM POINT OF BEARING AND SHALL INCLUDE ALL EXPOSED SURFACE AREAS OF ATTACHMENTS OR MEMBERS WITHIN THE DISTANCE. COST SHALL BE INCIDENTAL TO ITEM 900.645, SPECIAL PROVISION (QC/QA CLEAN AND PAINT EXISTING STEEL STRUCTURES, BARE STEEL).

TRAFFIC CONTROL

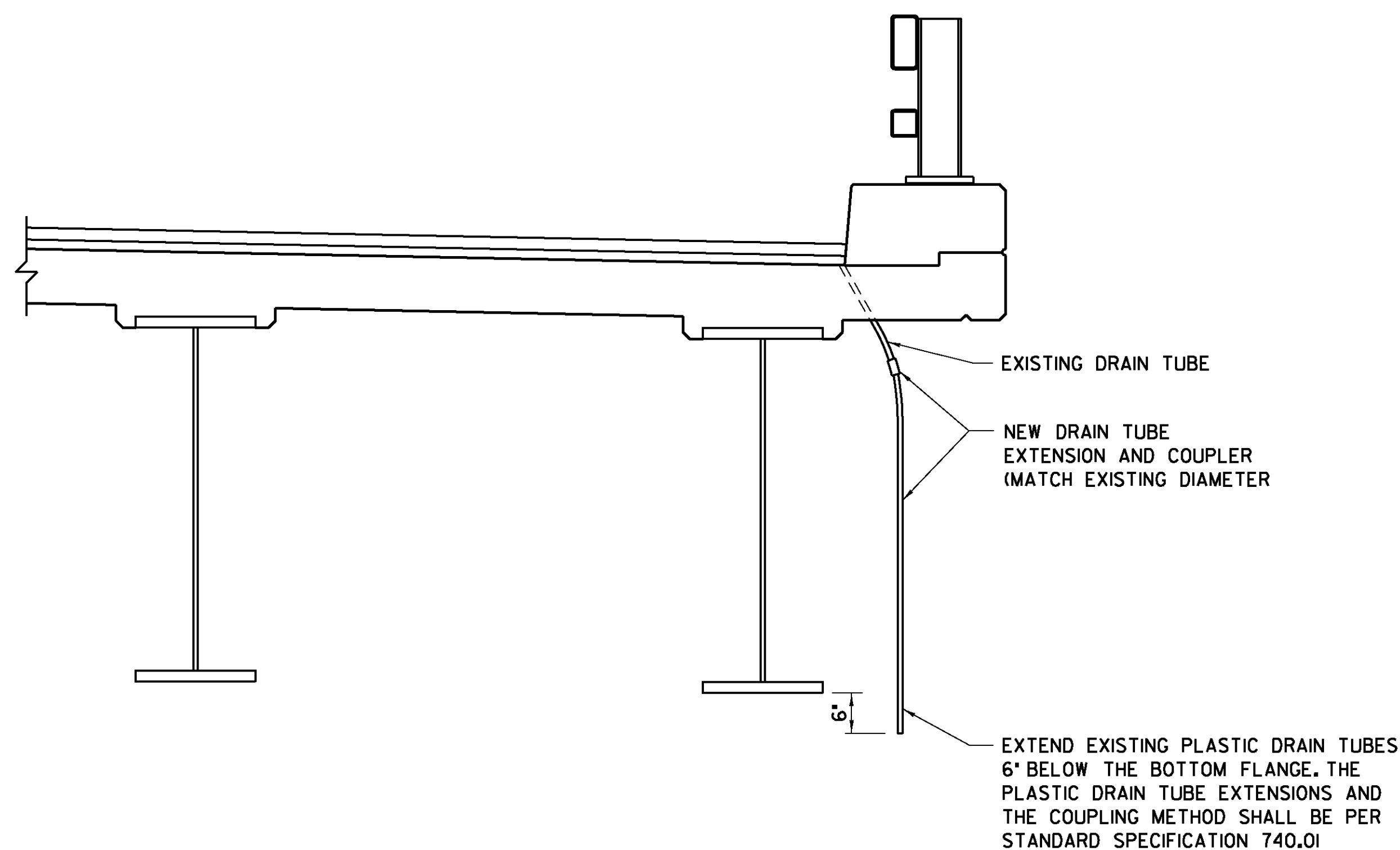
1. THE CONTRACTOR SHALL SUBMIT SITE SPECIFIC TRAFFIC CONTROL PLANS DEPICTING EACH PHASE OF THE PLANNED WORK FOR ANY WORK ON I-89 OR FROM THE ROADS BELOW THE BRIDGES. THE DESIGN SHALL ENSURE STATE-REGULATED WIDE LOADS CAN BE ACCOMMODATED DURING LANE CLOSURES. PLANS SHALL BE SUBMITTED IN ACCORDANCE WITH SECTION 105.03 AND SHALL BE STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN AN APPROPRIATE DISCIPLINE IN THE STATE OF VERMONT.
2. THE CONTRACTOR SHALL OBTAIN THE MOST CURRENT TRAFFIC VOLUMES FOR I-89 AND U.S. 2 FOR USE IN THE PROJECT SPECIFIC TRAFFIC CONTROL PLANS.

BRIDGE NUMBER	2009 AADT	
	NORTHBOUND	SOUTHBOUND
55	12,400	12,400
56	13,700	10,300
58	13,700	13,700
59	13,700	13,700

3. THE TRAFFIC CONTROL PLANS SHALL SHOW ALL RAMPS AND I-89 ACCELERATION AND DECELERATION LANES AT EXIT II.
4. UNIFORMED TRAFFIC OFFICERS ARE REQUIRED FOR THE TRAFFIC CONTROL DESIGN ON I-89.
5. NIGHT WORK WILL BE THE PREFERRED METHOD OF CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE RESIDENT ENGINEER. LANE CLOSURES WILL NOT BE ALLOWED DURING THE FOLLOWING TIME PERIODS:
 - I-89 NORTHBOUND
 - 6AM-10AM MONDAY-THURSDAY
 - 6AM-10AM AND 2PM-7PM FRIDAY
 - I-89 SOUTHBOUND
 - 3PM-7PM MONDAY-THURSDAY
 - 2PM-7PM FRIDAY
6. UNLESS COVERED UNDER INDIVIDUAL PAY ITEMS, ALL COSTS FOR TEMPORARY TRAFFIC CONTROL DEVICES WILL BE CONSIDERED TO BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL, ITEM 641.10.
7. THE PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) AND PRINT MEDIA SHALL BE USED 2 WEEKS IN ADVANCE OF NIGHTTIME LANE CLOSURE AS DIRECTED BY THE ENGINEER.
8. RIGHT-OF-WAY FENCE MAY HAVE TO BE REMOVED AND RESET IN ACCORDANCE WITH SECTION 620 FOR EGRESS AND INGRESS. THIS WORK SHALL BE INCIDENTAL TO TRAFFIC CONTROL, ITEM 641.10.
9. SEE SPECIAL PROVISIONS FOR PROJECT SCHEDULE BASED ON COORDINATION WITH OTHER I-89 CONSTRUCTION PROJECTS.

UTILITIES

1. REFER TO UTILITIES SPECIAL PROVISIONS.



DRAIN TUBE EXTENSION DETAIL

NOT TO SCALE

NOTES:

1. DRAIN TUBE EXTENSION DETAIL TO BE USED WHERE THE END OF EXISTING TUBES ARE LESS THAN 6" BELOW ADJACENT BEAM AS DIRECTED BY THE RESIDENT ENGINEER.
2. IF EXISTING DRAIN TUBE IS TOO SHORT TO PROVIDE AN ADEQUATE CONNECTION, THE CONTRACTOR SHALL COMPLETELY FILL THE TUBE WITH POLYURETHANE SEALANT CONFORMING TO SUBSECTION 707.05. TUBES TO BE FILLED WITH POLYURETHANE SEALANT SHALL BE APPROVED BY THE ENGINEER PRIOR TO BEING FILLED.

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	RICHMOND	Bridge No.	55,56,59
Highway No.	I-89 N&S	Log Sta.	
		Surv. Sta.	
I-89 N&S			
PROJECT NOTES & STANDARD DETAILS			
Designed By	C. L. CILLEY	Drawn By	C. L. CILLEY
Checked By	S. M. GUNN	Date	11/09
		Bridge Design Supervisor	S. M. GUNN Date 11/09
PROJECT	RICHMOND	PROJECT NO.	1M BPNT (3)
I.G.C. Info.			
Bridge Sheet No.	Z08A206DET	Sheet	3 of 18