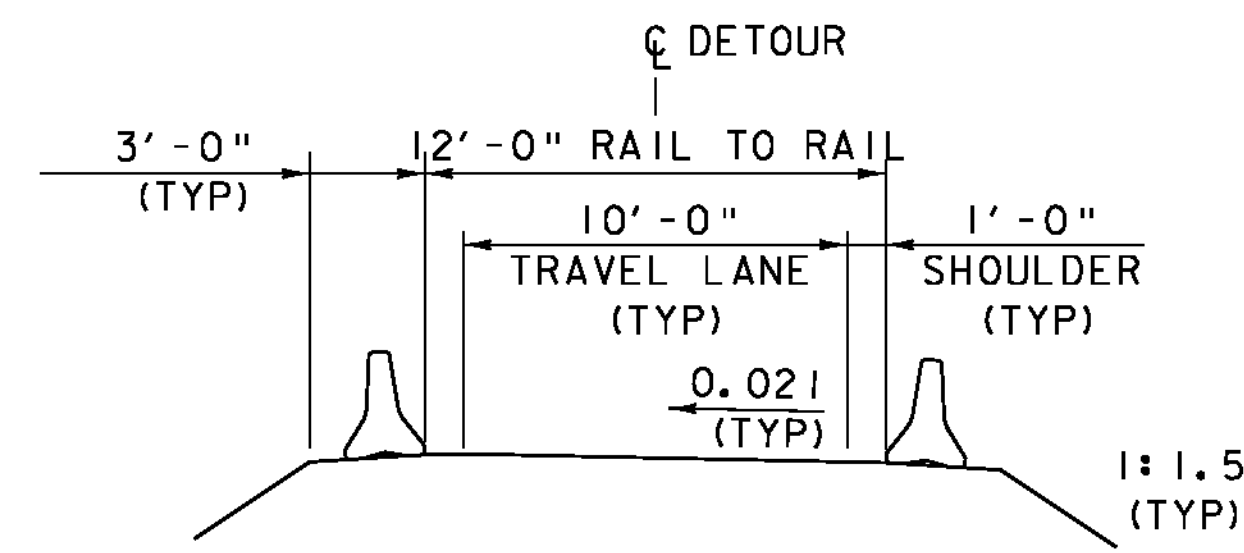


**PHASE 1 DETOUR @ C STRUCTURE**

HORIZONTAL SCALE: 1" = 10'-0"  
 VERTICAL SCALE: 1" = 10'-0"



**DETOUR TYPICAL SECTION**

SCALE: 1" = 5'-0"

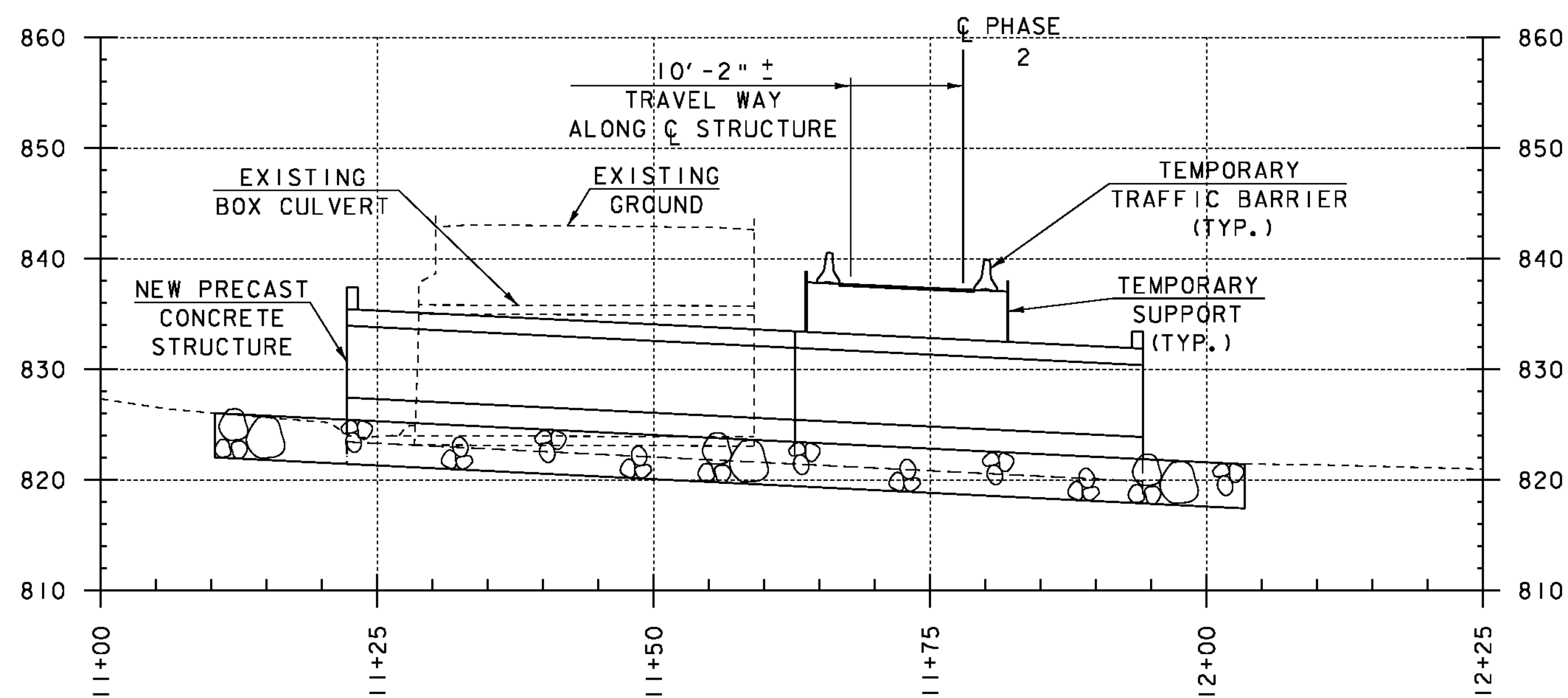
**TRAFFIC PHASE DESCRIPTION**

PHASE 1: (SEE SHEET 14)  
 TRAFFIC WILL BE SHIFTED TO THE NORTH ONTO A TEMPORARY ROADWAY WHILE THE SOUTHERN PORTION OF THE EXISTING BOX CULVERT IS REMOVED AND REPLACED WITH A NEW CONCRETE STRUCTURE.

PHASE 2: (SEE SHEET 15)  
 TRAFFIC WILL BE SHIFTED ONTO A TEMPORARY ROADWAY OVER THE SOUTHERN END OF THE NEW PRECAST CONCRETE STRUCTURE. THE NORTHERN END OF THE CULVERT WILL BE REMOVED AND REPLACED WITH THE REMAINING CONCRETE STRUCTURE. TRAFFIC CAN THEN BE RETURNED TO THE ORIGINAL ALIGNMENT, TEMPORARY ROADWAYS CAN BE REMOVED, AND FINAL GRADES ESTABLISHED.

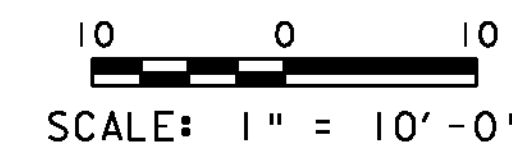
**PHASE CONSTRUCTION NOTES**

1. THE PHASING SHOWN IS OF A CONCEPTUAL NATURE ONLY. THE CONTRACTOR SHALL DETERMINE HOW TRAFFIC IS MAINTAINED AND SUBMIT DETAILS FOR APPROVAL PER SPECIAL PROVISION (TEMPORARY ROADWAY).
2. ANY TEMPORARY MEANS OF SUPPORTING FILL FOR THE TEMPORARY ROADWAY SHALL BE PAID FOR UNDER THE ITEM 900.645 "SPECIAL PROVISION (TEMPORARY ROADWAY) (PHASE 1) OR (PHASE 2) AS APPROPRIATE.
3. ANY TEMPORARY MEANS OF SUPPORTING EXCAVATION SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 204.25 "STRUCTURE EXCAVATION" AND SHALL MEET THE REQUIREMENTS OF SECTION 204.
4. ANY TEMPORARY MEANS OF SUPPORTING EXCAVATION OR FILL SHALL NOT DAMAGE STRUCTURES THAT ARE TO BE LEFT IN PLACE. IF THE STRUCTURES THAT ARE TO BE LEFT IN PLACE ARE DAMAGED, THEY SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE RESIDENT ENGINEER AT THE CONTRACTOR'S EXPENSE.
5. ALL TEMPORARY MEANS OF SUPPORTING EXCAVATION OR FILL SHALL BE ADEQUATELY SEPARATED FROM THE TRAVELING PUBLIC PER THE AASHTO ROADSIDE DESIGN GUIDE.
6. ANY TEMPORARY MEANS OF SUPPORTING EXCAVATION OR FILL SHALL BE PLACED TO AVOID OBSCURING SIGHT DISTANCE OF TRAFFIC ON VT RTE 100 AND TRAFFIC ENTERING OR EXITING VT RTE 100.
7. THE CONTRACTOR SHALL COORDINATE PHASE CONSTRUCTION CLEARANCES WITH THE PRECAST CONCRETE FABRICATOR FOR EXACT DIMENSIONS. INTERMEDIATE SKEWED SECTIONS MAY BE REQUIRED.
8. ANY EXCAVATION OR FILL NECESSARY TO MAINTAIN THE STREAM FLOW THROUGH THE SITE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR 900.645 "SPECIAL PROVISION (TEMPORARY RELOCATION OF STREAM)".



**PHASE 2 DETOUR @ C STRUCTURE**

HORIZONTAL SCALE: 1" = 10'-0"  
 VERTICAL SCALE: 1" = 10'-0"



PROJECT NAME: PITTSFIELD-STOCKBRIDGE  
 PROJECT NUMBER: STP 022-1(22)S

FILE NAME: s00bl22bdr\_phase.dgn  
 PROJECT LEADER: C. P. WILLIAMS  
 DESIGNED BY: G. ROY  
 PHASE TYPICAL SECTIONS

PLOT DATE: 07-SEP-2011  
 DRAWN BY: G. ROY  
 CHECKED BY: R. YOUNG  
 SHEET 13 OF 41