



PLAN
SCALE: 1:1000
0 20 40 60
SCALE IN METERS

NOTES

1. THE TRAFFIC CONTROL INFORMATION PROVIDED ON THIS SHEET IS CONCEPTUAL ONLY. THE CONTRACTOR SHALL SUBMIT A DETAILED TRAFFIC CONTROL PLAN FOR ALL PHASES TO THE RESIDENT ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION. ALL COSTS SHALL BE INCLUDED IN ITEM 527.10, MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS.
2. CONTRACTOR SHALL SUPPLY A MINIMUM LANE WIDTH OF 3300 WITH A 600 SHOULDER. TRAFFIC LANES ON THE EXISTING BRIDGE ARE 3000.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL ADDITIONAL PERMITS RELATED TO HIS PROPOSED TRAFFIC CONTROL PLAN.
4. THE CONTRACTOR SHALL COORDINATE PROPOSED WORK WITH NEW ENGLAND CENTRAL RAILROAD. ITEM 630.15 FLAGGERS (MOD. - RAILROAD) SHALL BE REQUIRED FOR THE PROTECTION OF RAILROAD TRAFFIC FOR ALL CONSTRUCTION AND CONSTRUCTION METHODS WITHIN FOULING DISTANCE OF THE TRACK.
5. NIGHT WORK SHALL NOT BE PERMITTED UNLESS OTHERWISE APPROVED BY THE RESIDENT ENGINEER UNDER SPECIAL CIRCUMSTANCES. ANY NIGHT WORK ON THE SOUTH BURLINGTON APPROACH WILL ALSO REQUIRE APPROVAL FROM THE CITY OF SOUTH BURLINGTON.
6. TRAFFIC CONTROL WARNING SIGNS SHALL BE PROVIDED PER STANDARD E-100M, E-101M, E-102M, AND E-102AM. ADDITIONAL PROJECT CONSTRUCTION SIGNS SHALL BE INSTALLED AS REQUIRED BY THE RESIDENT ENGINEER. PAYMENT FOR THESE SIGNS SHALL BE INCLUDED IN ITEM 527.10, MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS.
7. CONTRACTOR SHALL INCLUDE ITEM 641.12 PUBLIC RELATIONS OFFICER FOR THE COORDINATION OF DETOUR INFORMATION AND TRAFFIC DELAYS FOR THE PUBLIC.
8. ACCESS TO ALL EXISTING DRIVES SHALL BE MAINTAINED AT ALL TIMES DURING ALL PHASES OF CONSTRUCTION.
9. TRAFFIC CAN BE MAINTAINED ON A GRAVEL SURFACE FOR A TEMPORARY PERIOD OF TIME AS APPROVED BY THE RESIDENT ENGINEER. CONTRACTOR SHALL ENSURE GRAVEL SURFACE IS SUFFICIENTLY GRADED AND DUST CONTROL MEASURES ARE USED TO THE SATISFACTION OF THE RESIDENT ENGINEER.

PHASE I

- PROPOSED BRIDGE AND TEMPORARY TURNAROUND CONSTRUCTION
1. TWO-WAY TRAFFIC SHALL BE MAINTAINED USING EXISTING BRIDGE AND ROADWAY.
 2. CONTRACTOR SHALL CONSTRUCT A GENERALLY FLAT AREA (SLIGHTLY SLOPED TO ALLOW PROPER DRAINAGE) WITH A GRAVEL SURFACE, FROM THE EDGE OF THE EXISTING ROADWAY TO THE LIMITS OF CONSTRUCTION OF THE PARKING AREA, AS A TEMPORARY TURN AROUND FOR THE CITY OF SOUTH BURLINGTON AND THE TOWN OF COLCHESTER MAINTENANCE VEHICLES AND SCHOOL BUSES FROM STA 10+200 TO STA 10+270. TEMPORARY TURN AROUND SHALL BE MAINTAINED AND KEPT CLEAR AT ALL TIMES.
 3. RAILROAD TRAFFIC SHALL BE MAINTAINED AT ALL TIMES. ALL WORK SHALL BE COORDINATED WITH NEW ENGLAND CENTRAL RAILROAD. SEE SPECIAL PROVISIONS FOR ADDITIONAL RAILROAD WORK ZONE REQUIREMENTS.
 4. THE CONTRACTOR SHALL NOT EXCEED EXISTING BRIDGE POSTED WEIGHT LIMIT WITH ANY VEHICLES OR EQUIPMENT.

PHASE II

- ROADWAY APPROACH CONSTRUCTION (STA 10+270± TO BEGIN BRIDGE AND END BRIDGE TO STA 10+540±)
1. TWO-WAY TRAFFIC SHALL BE MAINTAINED ON THE EXISTING BRIDGE AND ROADWAY.
 2. TEMPORARY SLOPES WITH TRAFFIC BARRIERS SHALL BE USED TO CONSTRUCT APPROACHES. ITEM 505.36, TEMPORARY STEEL SHEET PILING IS INCLUDED AS TEMPORARY EXCAVATION SUPPORT TO SAFELY SEPARATE THE WORK AREA FROM TRAFFIC. SEE SHEET 21 FOR APPROXIMATE LIMITS.
 3. CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE METHODS IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND TO THE SATISFACTION OF THE RESIDENT ENGINEER.

PHASE III

- PARKING LOT, PATH, LOOKOUT, FINAL SLOPES, AND ALL OTHER ROADWAY APPROACH CONSTRUCTION. REMOVAL OF EXISTING BRIDGE AND ROADWAY.
1. ALTERNATING ONE-WAY TRAFFIC SHALL BE USED FOR ROADWAY CONSTRUCTION WITH TRAFFIC ON THE PROPOSED ROADWAY AND BRIDGE, AS NEEDED.
 2. TWO-WAY TRAFFIC SHALL BE MAINTAINED DURING ALL NON-CONSTRUCTION WORK TIMES.
 3. ALL DRIVES SHALL BE MAINTAINED AT ALL TIMES. FLAGGERS ARE REQUIRED FOR ALL DRIVES DURING ONE-WAY TRAFFIC OPERATIONS.
 4. CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE METHODS IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND TO THE SATISFACTION OF THE RESIDENT ENGINEER.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (92)

VHB Vanasse Hangen Brustlin, Inc.

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of COLCHESTER-SOUTH BURLINGTON	Bridge No. 6
Highway No. TH 4/3	Log Sta. Surv. Sta.
TH 4/3 OVER WINOOKSI RIVER & N.E.C.R.	
TRAFFIC CONTROL PLAN	
Designed By S.M. GUNN	Drawn By K.D. WENTWORTH
Checked By G.L. BAKOS	Date 4/05
S.M. GUNN Date 4/05	
PROJECT COLCHESTER-SOUTH BURLINGTON	PROJECT NO. BRM 5600 (6) S C/2
I.G.C. Info.	
Bridge Sheet No. ZD139top	Sheet 35 of 124