TRANSPORTATION MANAGEMENT PLAN

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GENERAL NOTES:

- 1. THIS PROJECT IS A VDOT TYPE A PROJECT.
- 2. THE PROJECT WORK ZONE LOCATION IS APPROXIMATELY 1470' EAST OF THE ROANOKE CITY LIMITS ON ROUTE 460 AT THE INTERSECTION WITH WEST RURITAN ROAD.
- 3. THE WORK ZONE CONSISTS OF CONSTRUCTING TWO RIGHT TURN LANES. ONE TURN LANE ON THE NORTH SIDE OF ROUTE 460 AND ANOTHER TURN LANE ON WEST RURITAN ROAD. THE WORK ZONE ON ROUTE 460 WILL BE APPROXIMATELY 300' LONG AND 15' WIDE. THE WORK ZONE ON WEST RURITAN ROAD WILL BE APPROXIMATELY 300' LONG AND 15' WIDE. CONTRACTOR TO COMPLETE CONSTRUCTION OF THE ROUTE 460 TURN LANE PRIOR TO WEST RURITAN ROAD S.B.L. CLOSURE. SEE SHEET T—8C FOR WORK ZONE AREAS.
- 4. THE OUTSIDE W.B.L. OF ROUTE 460 AND THE S.B.L. OF WEST RURITAN ROAD AT THEIR INTERSECTIONS WILL BE AFFECTED BY THE PROJECT WORK. THE LEFT TURN LANE ON E.B. ROUTE 460 WILL BE REQUIRED TO BE CLOSED FOR A LIMITED TIME.
- 5. THERE IS NO RESTRICTION ON THE HOURS THE WORK ZONE WILL BE ACTIVE EXCEPT FOR THE CLOSURE OF WEST RURITAN ROAD S.B.L. THIS WORK/CLOSURE SHALL BE RESTRICTED AND PERFORMED BETWEEN 8PM FRIDAY NIGHT TO 6AM MONDAY MORNING. UNLESS NOTED OTHERWISE.
- 6. POTENTIAL LOCATIONS WITHIN THE RIGHT OF WAY FOR CONSTRUCTION EQUIPMENT AND MATERIAL STORAGE IS A 20' STRIP ON W.B.L. ROUTE 460 FROM THE EDGE OF THE PAVED SHOULDER TO THE EXISTING RIGHT OF WAY LINE. THE AREA BEYOND THE EXISTING RIGHT OF WAY ON THE SITE BEING DEVELOPED FOR THE PROPOSED TURN LANES IS ALSO AVAILABLE FOR STAGING AND STORAGE.
- 7. MAINTENANCE OF TRAFFIC SHALL BE ACCORDING TO THE VIRGINIA WORK AREA PROTECTION MANUAL, 2011 EDITION, FIGURE TTC-4.0, STATIONARY OPERATION ON A SHOULDER; FIGURE TTC-16.0, OUTSIDE LANE CLOSURE OPERATION ON A FOURLANE ROADWAY, FIGURE TTC-23.0, LANE CLOSURE ON A TWO-LANE ROADWAY USING FLAGGER'S AND FIGURE TTC-29.0, TURN LANE CLOSURE OPERATION.
- 8. THERE IS A PRIVATE ENTRANCE ON W.B.L. ROUTE 460 ABOUT 300' EAST OF THE INTERSECTION OF ROUTE 460 AND WEST RURITAN ROAD THAT WILL BE AFFECTED BY TRAFFIC CONTROL DEVICES. THE ENTRANCE WILL BE OPEN FOR USE DURING CONSTRUCTION OF THE TURN LANE. THERE ARE APPROXIMATELY 10 PRIVATE ENTRANCES TO RESIDENTIAL DWELLINGS ALONG WEST RURITAN ROAD THAT WILL BE AFFECTED BY THE PLACEMENT OF TRAFFIC CONTROL SIGNS APPROACHING THE PROPOSED RIGHT TURN LANE CONSTRUCTION ON WEST RURITAN ROAD.
- 9. ROUTE 460 IS A FOUR LANE DIVIDED STATE HIGHWAY. THE MAJOR TYPE OF TRAVELERS USING ROUTE 460 ARE TRUCKERS, COMMUTERS FROM BOTETOURT AND BEDFORD COUNTIES AND LOCAL RESIDENTS FROM ROANOKE COUNTY.

PUBLIC COMMUNICATION PLAN

- 1. NON EMERGENCY TRAFFIC IMPACTS/DELAYS AND CHANGING TRAFFIC PATTERNS SHOULD BE PROVIDED TO THE SALEM VDOT TRANSPORTATION ENGINEER AT LEAST 72 HOURS IN ADVANCE OF THE CHANGES.
- 2. CONTACTS AS PART OF PUBLIC COMMUNICATIONS PLAN:
 - SALEM TRAFFIC OPERATIONS CENTER (540) 378—5096*

 *THE TRAFFIC OPERATIONS CENTER SHOULD BE NOTIFIED OF PROPOSED LANE CLOSURES AT THE BEGINNING AND END OF EACH WORK DAY.
 - ROANOKE COUNTY POLICE (540) 777-8601
 - ROANOKE COUNTY FIRE AND RESCUE (540) 777-8701
 - ROANOKE COUNTY COMMUNICATION CENTER (540) 562-3265
 - ROANOKE COUNTY SCHOOLS DR. LORRAINE LANGE (540) 562-3900
 - ROANOKE COUNTY BOARD OF SUPERVISORS ADMINISTRAITION OFFICE (540) 772-2003
 - VIRGINIA STATE POLICE (540) 375-9500

PHASE 1 TYPICAL SECTION — W.B.L. ROUTE 460 NO SCALE

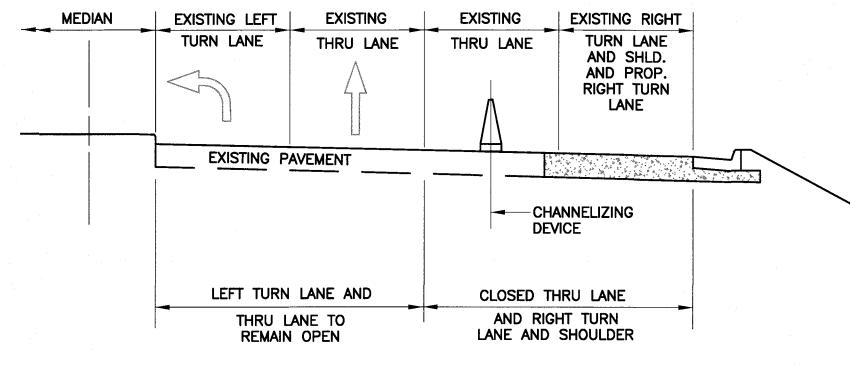
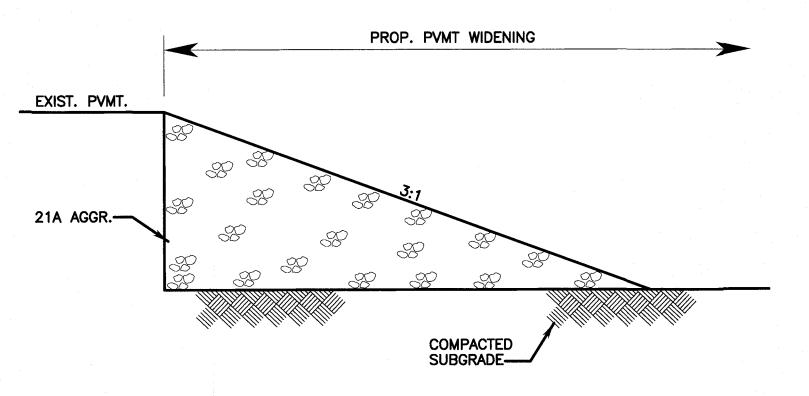


FIGURE TTC-16.0

OUTSIDE LANE CLOSURE OPERATION ON A FOUR-LANE ROADWAY.

NOTE: FIGURE TTC-4.0
STATIONARY OPERATION ON
A SHOULDER SHALL BE USED
WHEN POSSIBLE TO KEEP BOTH
THRU-LANES OPENED.

CONSTRUCTION CLOSURE OF ROUTE 460 SHALL BE PERFORMED BETWEEN 7PM AND 7AM. EXISTING THRU LANES (2 W.B.L.'s) SHALL BE PROVIDED ON RTE. 460 W.B.L. AT ALL OTHER TIMES. SEE FIGURE TTC-16.0 FOR LANE CLOSURE DETAILS.



TYPICAL WEDGE

CONTRACTOR SHALL PROVIDE STONE WEDGE AGAINST EXIST. PAVEMENT AFTER EXCAVATION FOR NEW PAVEMENT AND AT THE END OF EACH WORK DAY.

PHASE 2 TYPICAL SECTION-WEST RURITAN ROAD

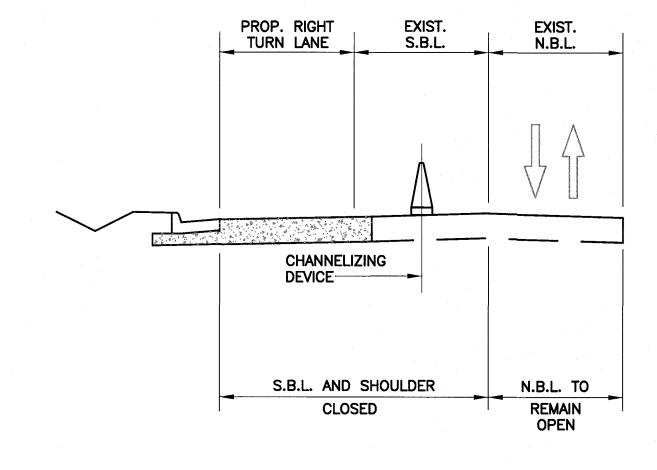


FIGURE TTC-23.0

LANE CLOSURE ON A TWO-LANE ROADWAY USING FLAGGERS.

NOTE A: FIGURE TTC-4.0
STATIONARY OPERATION ON A
SHOULDER SHALL BE USED
WHEN POSSIBLE TO PROVIDE
TWO-WAY TRAFFIC ON WEST
RURITAN ROAD.

NOTE B: WHEN WEST RURITAN ROAD S.B.L.
IS CLOSED THE LEFT TURN LANE
ON RTE. 460 E.B.L. SHALL BE
CLOSED PER FIGURE TTC-29.0, TURN
LANE CLOSURE OPERATION.

NOTE C: CONSTRUCTION CLOSURE OF WEST RURITAN ROAD S.B.L. SHALL BE PERFORMED BETWEEN 8PM FRIDAY NIGHT TO 6AM MONDAY MORNING. TWO-WAY TRAFFIC SHALL BE PROVIDED ON WEST RURITAN ROAD AT ALL OTHER TIMES

Revisions

Drawn By: WCB
Designed By: RSM
Checked By:MSA

Mattern & Craig

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RANSPORATION MANAGEMENT PLAN

Vertical Scale: N/A

Horizontal Scale: N/A

3413

Commission Number:

Sheet No.:

FOR CONSTRUCTION