

GENERAL NOTES (CONTINUED)

LOCAL NOTES

TRAFFIC BARRIER

- V) INSTALL TEMPORARY BARRIER ACCORDING TO THE TRANSPORTATION MANAGEMENT PLANS A MAXIMUM OF TWO (2) WEEKS PRIOR TO BEGINNING WORK IN ANY LOCATION. TEMPORARY BARRIER OFFSET DIMENSIONS ARE PROVIDED TO THE TRAFFIC SIDE OF THE TEMPORARY BARRIER FACE. ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION PROCEED IN A CONTINUOUS MANNER TO COMPLETE THE PROPOSED WORK IN THAT LOCATION UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS OR AS DIRECTED BY THE ENGINEER.

DO NOT PLACE BARRIER DIRECTLY ON ANY SURFACE OTHER THAN ASPHALT OR CONCRETE.

ONCE TEMPORARY BARRIER IS INSTALLED AT ANY LOCATION AND NO WORK IS PERFORMED BEHIND THE TEMPORARY BARRIER FOR A PERIOD LONGER THAN TWO (2) MONTHS, REMOVE / RESET TEMPORARY BARRIER AT NO COST TO THE DEPARTMENT UNLESS OTHERWISE STATED IN THE TRANSPORTATION MANAGEMENT PLANS, TEMPORARY BARRIER IS PROTECTING A HAZARD, OR AS DIRECTED BY THE ENGINEER.

INSTALL TEMPORARY BARRIER WITH THE TRAFFIC FLOW BEGINNING WITH THE UPSTREAM SIDE OF TRAFFIC. REMOVE TEMPORARY BARRIER AGAINST THE TRAFFIC FLOW BEGINNING WITH THE DOWNSTREAM SIDE OF TRAFFIC.

INSTALL AND SPACE DRUMS NO GREATER THAN TWICE THE POSTED SPEED LIMIT (MPH) TO CLOSE OR KEEP THE SECTION OF THE ROADWAY CLOSED UNTIL THE TEMPORARY BARRIER CAN BE PLACED OR AFTER THE TEMPORARY BARRIER IS REMOVED.

- W) PROTECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER AT ALL TIMES DURING THE INSTALLATION AND REMOVAL OF THE BARRIER BY EITHER A TRUCK MOUNTED ATTENUATOR (MAXIMUM 72 HOURS) OR A TEMPORARY CRASH CUSHION.

PROTECT THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER FROM ONCOMING TRAFFIC AT ALL TIMES BY A TEMPORARY CRASH CUSHION UNLESS THE APPROACH END OF MOVABLE/PORTABLE CONCRETE BARRIER IS OFFSET FROM ONCOMING TRAFFIC AS FOLLOWS OR AS SHOWN IN THE PLANS: (SEE ALSO 1101.05)

POSTED SPEED LIMIT	MINIMUM OFFSET
40 OR LESS	15 FT
45 - 50	20 FT
55	25 FT
60 MPH or HIGHER	30 FT

TRAFFIC CONTROL DEVICES

- X) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORK AREAS NO GREATER IN FEET THAN TWICE THE POSTED SPEED LIMIT (MPH) EXCEPT, 10 FT ON-CENTER IN RADII, AND 3 FT OFF THE EDGE OF AN OPEN TRAVELWAY. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTIONS 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS, AND HIGH VISIBILITY DEVICES SPECIAL PROVISION.
- Y) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY WIDTH REQUIRED.
- Z) PLACE ADDITIONAL SETS OF THREE CHANNELIZING DEVICES (DRUMS) PERPENDICULAR TO THE EDGE OF TRAVELWAY ON 500 FT CENTERS WHEN UNOPENED LANES ARE CLOSED TO TRAFFIC.

PAVEMENT MARKINGS AND MARKERS

- AA) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
US 74 & US 19	WORK ZONE PERFORMANCE	TEMPORARY RAISED
US 74 & US 19	W.Z.PERF.COLD APPLIED PLASTIC(IV)-CONC BR. DECKS	TEMPORARY RAISED

- BB) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

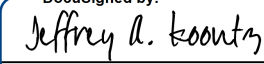
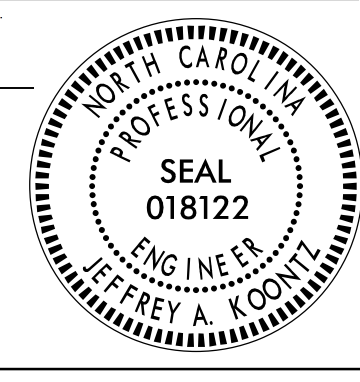

- CC) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

MISCELLANEOUS

- DD) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AS DIRECTED BY THE ENGINEER.

- COORDINATE WITH THE ENGINEER AND EMERGENCY SERVICE PERSONNEL REGARDING ALL TRAFFIC ALTERATIONS.
- COORDINATE WITH THE ENGINEER TO ENSURE THAT THE OVERSIZE/OVERWEIGHT PERMIT UNIT IS AWARE OF ONGOING TRAFFIC OPERATIONS AND CLEAR ROADWAY WIDTHS THROUGHOUT CONSTRUCTION.
- IF USING REMOVABLE TAPE ON BRIDGE DECK, INSTALL TEMPORARY RAISED MARKERS HALF-ON/HALF-OFF AT 20' SPACING TO HOLD TAPE IN PLACE.
- REFER TO ROADWAY PLAN SHEETS FOR ALL PAVEMENT DETAILS.
- FOR DRUMS IN MERGE TAPERS, SEE SEQUENTIAL FLASHING WARNING LIGHTS SPECIAL PROVISION.
- WORK IN A CONTINUOUS MANNER WHEN TEMPORARY LANE CLOSURES ARE REQUIRED. DO NOT CLOSE ONE LANE OF US 74/US 23 FOR MORE THAN TWO CONSECUTIVE DAYS.
- COORDINATE AND PROVIDE 30 DAYS ADVANCE NOTICE TO THE TOWN OF WAYNESVILLE PRIOR TO CLOSURE OF THE GREENWAY. GREENWAY SHALL REMAIN CLOSED DURING CONSTRUCTION.
- DO NOT DISTURB EXISTING SANITARY SEWER LINE.
- COORDINATE WITH U-5839 (HAYWOOD) TO ENSURE THEIR OFF-SITE DETOUR SIGNS PLACED WITHIN B-3186/B-5898 PROJECT LIMITS ARE MAINTAINED.

11/9/2023
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<p>APPROVED:  B4EBFECC02384F7</p> <p>DATE: 11/9/2023</p>  <p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>	 <p>AECOM NC FIRM LICENSE No: F-0342 5438 Wade Park Blvd., Ste 200 Raleigh, NC 27607 (919) 854-6200</p>	<p style="text-align: center; font-size: 24pt;">PROJECT NOTES</p>
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