GENERAL NOTES

PROJ. REFERENCE NO. SHEET NO. U-5315 A & B TMP-1C

TRAFFIC BARRIER, (CONTINUED)

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.

O) 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 (mph) | MINIMUM OFFSET (ft.) |
|--------------------------|----------------------|
| < 40 | 15 |
| 45 – 50 | 20 |
| 55 | 25 |
| > 60 | 30 |

TRAFFIC CONTROL DEVICES

- P) WHEN LANE CLOSURES ARE NOT IN EFFECT SPACE CHANNELIZING DEVICES IN WORK AREA 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 TRAVEL WAY. REFER TO STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES SECTION 1130 (DRUMS), 1135 (CONES) AND 1180 (SKINNY DRUMS) FOR ADDITIONAL REQUIREMENTS.
- Q) PLACE TYPE III BARRICADES WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE THE ENTIRE ROADWAY.

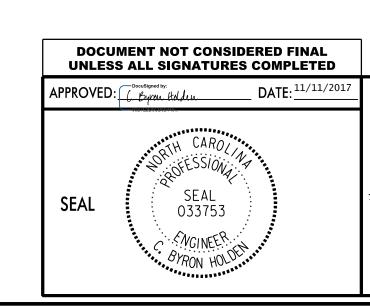
PAVEMENT MARKINGS AND MARKERS

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

| ROAD NAME | MARKING | MARKER |
|----------------------------|------------------------------|------------------|
| -NC540- | COLD APPLIED PLASTIC TYPE IV | TEMPORARY RAISED |
| LOOPS & RAMPS | PAINT | TEMPORARY RAISED |
| -L- MORRISVILLE PARKWAY | PAINT | TEMPORARY RAISED |

S) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS.
PLACE A SECOND APPLICATION OF PAINT SIX MONTHS AFTER THE INITIAL
APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.

- T) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- U) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.
- V) REMOVE EXISTING CRYSTAL LENS FROM SNOWPLOWABLE RAISED PAVEMENT MARKERS PRIOR TO SHIFTING NC 540 NORTHBOUND AND SOUTHBOUND TO ITS TEMPORARY TRAFFIC PATTERN.





TRANSPORTATION OPERATIONS PLAN