

GENERAL NOTES (CONTINUED)

TRAFFIC CONTROL DEVICES

V) 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.

W) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

X) 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

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

ROAD NAME	MARKING	MARKER
US 29 AND US 158/NC 14	PAINT	TEMPORARY RAISED

Z) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. PLACE A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.

AA) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

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

CC) TRACE THE EXISTING AND PROPOSED MONOLITHIC ISLAND LOCATIONS WITH PROPER COLOR PAVEMENT MARKINGS PRIOR TO REMOVAL AND INSTALLATION. PLACE DRUMS TO DELINEATE ANY EXISTING AND PROPOSED MONOLITHIC ISLANDS AFTER REMOVAL AND BEFORE INSTALLATION.

MISCELLANEOUS

DD) IN THE EVENT A TIE-IN CANNOT BE MADE IN ONE DAY'S TIME, BRING THE TIE-IN AREA TO AN APPROPRIATE ROADWAY ELEVATION AS DETERMINED BY THE ENGINEER. PLACE BLACK ON ORANGE "LOOSE GRAVEL" SIGNS (W8-7) AND BLACK ON ORANGE "PAVEMENT ENDS" SIGNS (W8-3) 500 FEET AND 250 FEET RESPECTIVELY IN ADVANCE OF THE UNEVEN AREAS. USE DRUMS TO DELINEATE THE EDGE OF ROADWAY ALONG UNPAVED AREAS.

EE) SEQUENTIAL FLASHING LIGHTS SHALL BE USED FOR LONG-TERM AND NIGHT TIME TEMPORARY LANE CLOSURES.

LOCAL NOTES

- 1) USE 12" BLACK PAVEMENT MARKING LINES TO COVER EXISTING AND TEMPORARY PAVEMENT MARKINGS ON US 29, AS DIRECTED BY THE ENGINEER.
- 2) USE 12" BLACK PAVEMENT MARKING LINES TO COVER EXISTING AND TEMPORARY PAVEMENT MARKINGS ON US 158/NC 14 PAVEMENT BEYOND THE FINAL PAVING LIMITS, AS DIRECTED BY THE ENGINEER.

TRAFFIC MANAGEMENT PLAN

THE PROPOSED STRUCTURE ON -L- WILL BE CONSTRUCTED IN TWO PHASES WHILE MAINTAINING US 158/NC 14 TRAFFIC IN A TEMPORARY 2-LANE, 2-WAY PATTERN ACROSS THE EXISTING BRIDGE AND PARTIALLY CONSTRUCTED NEW STRUCTURE.

CONSTRUCTION OF -L- US 158/NC 14 WILL BE DONE ONE SIDE AT A TIME USING TRAFFIC SHIFTS, TEMPORARY LANE CLOSURES WITH FLAGGERS. THE EXISTING SIGNAL WILL BE MODIFIED FOR EACH PHASE.

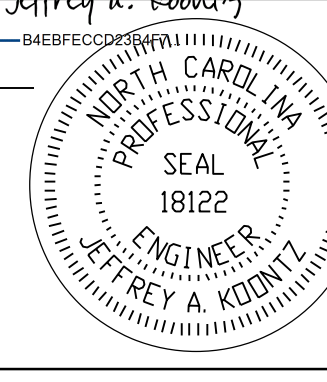
-Y- US 29 WILL BE CONSTRUCTED BEHIND BARRIER IN MULTIPLE STEPS WITH TRAFFIC SHIFTS TO MAINTAIN TWO LANES IN EACH DIRECTION. OVERHEAD WORK WILL BE DONE WITH US 29 TRAFFIC DETOURED TO RAMPS.

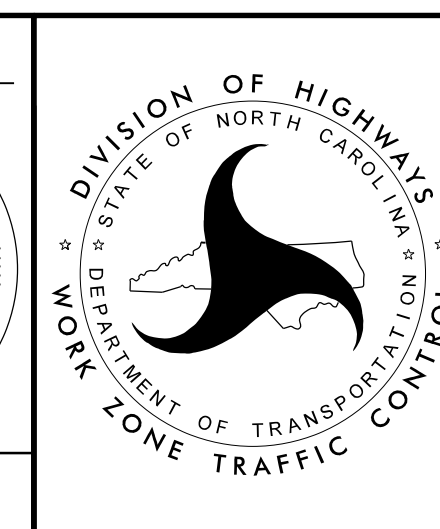
RAMPS WILL BE CONSTRUCTED WITH TEMPORARY CLOSURES WHILE RAMP TRAFFIC USES AN OFF-SITE DETOUR.

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