

### GENERAL NOTES (CONT.)

PAVEMENT MARKINGS AND MARKERS

- W) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:
- | ROAD NAME       | MARKING | MARKER           |
|-----------------|---------|------------------|
| CALDWELL STREET | PAINT   | TEMPORARY RAISED |
- X) 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.
- Y) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- Z) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.
- AA) PLACE DRUMS TO DELINEATE ANY PROPOSED MONOLITHIC ISLANDS BEFORE INSTALLATION.

MISCELLANEOUS

- BB) LAW ENFORCEMENT MAY BE USED TO MAINTAIN TRAFFIC THROUGH THE WORK AREA AND INTERSECTIONS AS DIRECTED BY THE ENGINEER.
- CC) ALL CURB RAMP LOCATIONS SHALL BE DERIVED FROM STATIONING SHOWN ON PAVEMENT MARKING PLANS OR AS DIRECTED BY THE ENGINEER IN COORDINATION WITH THE SIGNING AND DELINEATION UNIT.
- DD) CONTRACTOR SHALL MAINTAIN SIDEWALK ACCESS AT ALL TIMES AS STATED IN THE PHASING. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEMPORARY SIDEWALKS (CONCRETE, ASPHALT, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER) AT ALL LOCATIONS WHERE THE OPEN PEDESTRIAN TRAVELWAY HAS BEEN REMOVED FOR CONSTRUCTION OPERATIONS (UTILITIES, DRAINAGE, ETC.).

### PHASING


PHASE I

- STEP 1: USING RSD 1101.01, SHEETS 2 AND 3 OF 3, INSTALL ADVANCE WARNING SIGNS ON -L- LINE AND ALL -Y- LINES.
- STEP 2: USING RSD 1101.02, SHEET 1 OF 15, INSTALL TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-5 AND SHIFT TRAFFIC TO THE TEMPORARY PATTERN.
- STEP 3: USING RSD 1101.02, SHEET 1 OF 15, INSTALL PORTABLE CONCRETE BARRIER (PCB) FROM -L- STA 10+45 TO 13+13 AND FROM 20+10 TO 22+00. INSTALL TEMPORARY SHORING LOCATION 1 AND TEMPORARY SHORING LOCATION 2. BEGIN -L- AND -Y- LINE CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. REMOVE PCB WHEN A HAZARD NO LONGER EXISTS. -Y- LINES MAY BE CLOSED USING RSD 1101.03 AS SHOWN IN THE EXAMPLE ON TMP-8 IN ORDER TO CONSTRUCT CROSSWALKS ACROSS THE -Y- LINES.
- COMPLETE STEP 4 IN THE TIME INDICATED IN THE ICT. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

STEP 4: USING RSD 1101.03 SHEETS 1 AND 2 OF 9, CLOSE CALDWELL STREET AND DETOUR TRAFFIC OFF SITE AS SHOWN ON TMP-7. PLACE SIGNALS IN FLASH MODE. CONSTRUCT ALL CROSSWALKS ACROSS CALDWELL STREET.

- STEP 5: USING RSD 1101.02, SHEET 1 OF 15, COMPLETE -L- AND -Y- LINE CONSTRUCTION INCLUDING THE FINAL LAYER OF SURFACE COURSE. INSTALL FINAL PAVEMENT MARKINGS AS SHOWN ON THE PAVEMENT MARKING PLANS. SHIFT TRAFFIC TO THE FINAL PATTERN.
- STEP 6: REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

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SEAL

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
WORK ZONE TRAFFIC CONTROL

## TRANSPORTATION OPERATIONS PLAN