

PROJ. REFERENCE NO.	SHEET NO.
B-5737	TMP-1C

TRAFFIC CONTROL PHASING

PHASE I

STEP 1

INSTALL OFFSITE DETOUR SIGNING ON -L-, N PIERCE ST, OLD STATE HWY 770 AND STADIUM DR (SR 1747) USING RSD 1101.2 (3 OF 14). MAINTAIN RAMP A OFFSITE DETOUR FOR DURATION OF PROJECT.

STEP 2

USING RSD NO. 1101.01 (3 OF 3) INSTALL WORK ZONE ADVANCE WARNING SIGNS ON -L- (SR 3003/W. MEADOW RD, US-311/NC 700/NC 770/ E. MEADOW RD).
-L- OUTSIDE EASTBOUND LANE TEMPORARY CLOSURE.
CONSTRUCT FROM -DET- STA 19+10 +/- TO -DET- STA 22+50 +/- .
AND CONSTRUCT DETOUR BRIDGE

STEP 3

MAINTAIN THE TEMPORARY CLOSURE FOR -L- OUTSIDE EASTBOUND LANE.
CONSTRUCT FROM -DET- STA 17+68 +/- TO -DET- STA 19+10 +/- .
CONSTRUCT FROM -DET- STA 22+50 +/- TO -DET- STA 24+18 +/- .
PROVIDE A SOOMTH SURFACE BETWEEN EXISTING AND NEW PAVEMENT

PHASE II

STEP 1

PLACE WARNING SIGNS AND TRAFFIC CONTROL DEVICES AND REDUCE TRAVEL LANES FROM TWO TO ONE IN EACH DIRECTION.
USE RSD 1101.03 (3 OF 9) TO SHIFT TRAFFIC TO NEWLY CONSTRUCTED -DET-. MAINTAIN TRAFFIC IN TWO WAY TWO LANE PATTERN ON -DET-.
CONSTRUCT -RPA- FROM STA 10+00 +/- TO STA 12+30 +/- . INSTALL NEW PAVEMENT LAYER UP TO FINAL PAVEMENT LAYER ON -RPA-.
CONSTRUCT FROM -L- STA 19+20 +/- TO -L- STA 22+30 +/- AND CONSTRUCT NEW BRIDGE.

STEP 2

MAINTAIN TRAFFIC IN TWO LANE TWO WAY PATTERN ON -DET-.
CONSTRUCT WESTBOUND -L- FROM -L- STA 17+00 +/- TO -L- STA 19+20 +/-
CONSTRUCT WESTBOUND -L- FROM -L- STA 22+30 +/- TO -L- STA 25+00 +/-
USE PAVEMENT WEDGING TO MAINTAIN ACCESS TO EXISTING JACKSON ST.
INSTALL NEW PAVEMENT UP TO FINAL PAVEMENT LAYER.

PHASE III

STEP 1

SHIFT TRAFFIC ON -DET- TO THE NEWLY CONSTRUCTED WESTBOUND -L-. MAINTAIN THE -L- OUTSIDE EASTBOUND LANE TEMPORARY CLOSURE.
DEMOLISH -DET- STA 18+80 +/- TO -DET- STA 22+86 +/- .
AND DEMOLISH DETOUR BRIDGE.

STEP 2

USING RSD 1101.2 (3 OF 14) PLACE WARNING SIGNS AND TRAFFIC CONTROL DEVICES ON -L- AND REDUCE THE TRAVEL LANES FROM TWO TO ONE IN EACH DIRECTION. USING RSD 1101.2 (1 OF 14) PLACE WARNING SIGNS AND TRAFFIC CONTROL DEVICES -L- AND REDUCE ONE MORE TRAVEL LANE.
CONSTRUCT EASTBOUND -L- FROM -L- STA 18+00 +/- TO -L- STA 19+20 +/-
CONSTRUCT EASTBOUND -L- FROM -L- STA 22+30 +/- TO -L- STA 23+50 +/-

STEP 3

MAINTAIN THE -L- OUTSIDE EASTBOUND LANE TEMPORARY CLOSURE.
USE PAVEMENT WEDGING TO MAINTAIN ACCESS TO EXISTING JACKSON ST, LOOP D AND RAMP D.
CONSTRUCT EASTBOUND -L- FROM -L- STA 17+00 +/- TO -L- STA 18+00 +/-
CONSTRUCT EASTBOUND -L- FROM -L- STA 23+50 +/- TO -L- STA 25+00 +/-

PHASE IV

STEP 1

PLACE FINAL PAVEMENT LAYER AND FINAL PAVEMET MARKINGS

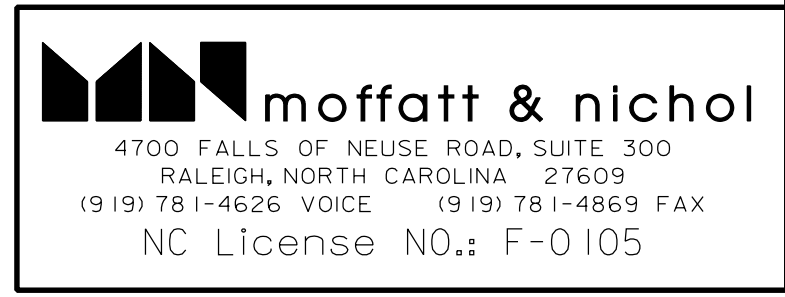
STEP 2

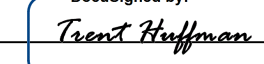
PLACE TRAFFIC INTO FINAL TRAFFIC PATTERN AND OPEN ALL LANES TO TRAFFIC.

STEP 3

REMOVE ALL REMAINING TRAFFIC CONTROL DEVICES AND SIGNING.

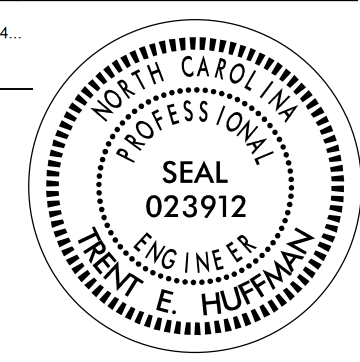
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APPROVED: 
DocuSigned by: Trent Huffman
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DATE: 1/12/2022

SEAL



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



**TEMPORARY
TRAFFIC CONTROL
PHASING**