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PHASING

LOCHNER	PROJ. REFERENCE NO.	SHEET NO.
H. W. LOCHNER, INC. 2840 PLAZA PLACE, SUITE 202 RALEIGH, NC 27612 LICENSE # F-0159	R-5523	TMP-3

NOTES:

REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENTS AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE.

PAVE PROPOSED CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, IN ALL PHASES UNTIL STATED TO INSTALL FINAL LAYER IN THE PHASING.

FLAGGER IS DEFINED AS RSD 1101.02, SHEET 1 OF 15

LANE CLOSURE IS DEFINED AS RSD 1101.02, SHEET 2 OF 15

THE TERM RSD DENOTES "ROADWAY STANDARD DRAWING".

PHASE I - SEE TMP-4

STEP 1
- INSTALL ADVANCE WARNING SIGNS THROUGHOUT THE PROJECT LIMITS (SEE RSD 1101.01)

STEP 2
- AWAY FROM TRAFFIC AND USING FLAGGERS AS NECESSARY CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL SURFACE LAYER:

  -L- (EXCLUDING TIE-IN)
  -Y2- STA. 10+12.00+/- TO EXISTING HARNETT CENTRAL RD.
  -Y3- (EXCLUDING TIE-IN)

- USING FLAGGERS, WEDGE AND WIDEN -Y1- (US 401) UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -Y1- STA. 10+30.20 TO STA. 20+00+/-.

- PLACE TEMPORARY PAVEMENT MARKINGS FOR PHASE I CONSTRUCTION.

PHASE II - TMP-5

STEP 1
- USING FLAGGERS AND WORKING IN A CONTINOUS MANNER TO COMPLETE IN A SINGLE WORK PERIOD, TIE-IN -Y3- (HARNETT CENTRAL RD.) WITH THE NEW -L- ALIGNMENT AND OPEN TO THE PATTERN DETAILED ON TMP-5.
- REMOVE AND REPLACE EXISTING PAVEMENT MARKINGS ON -Y1- (US 401)FROM -Y1- STA. 20+00 +/- TO 25+50 +/- TO MATCH THE PHASE II TRAFFIC PATTERN (SEE TMP-5).

STEP 2
- USING FLAGGERS CONSTRUCT AND RESURFACE -Y2- (EXISTING NEIL SMITH RD).
- PLACE TEMPORARY PAVEMENT MARKINGS FOR PHASE II -STEP 2 CONSTRUCTION.

STEP 3
- USING LANE CLOSURES AND FLAGGERS AS NECESSARY, PERFROM THE FOLLOWING:
  - WEDGE AND WIDEN -Y1- FROM -Y1- STA. 20+00+/- TO 32+77+/-
  - OBILITERATE AND REMOVE EXISTING PAVEMENT ON EXISTING -Y3- (HARNETT CENTRAL RD.) AND -Y5- (KIPLING CHURCH RD).
- PLACE TEMPORARY PAVEMENT MARKINGS FOR PHASE II -STEP 3 CONSTRUCTION.

STEP 4
-USING LANE CLOSURES, AND FLAGGERS AS NECESSARY, PLACE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKING THROUGHOUT PROJECT LIMITS. (SEE PMP-2 THRU PMP-4)

STEP 5
-REMOVE ALL TRAFFIC CONTROL DEVICES.

APPROVED:_____ DATE:_____

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 25523 ENGINEER BRIAN K. EASON

DocuSigned by:
Brian K. Eason
9AED15AD7ACC48F...
7/29/2014

PHASING

SCALE:	NONE
DATE:	08/21/13
DWG. BY:	DWM
DESIGN BY:	DWM
REVIEWED BY:	DWM

DIVISION OF HIGHWAYS · STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION · TRAFFIC CONTROL UNIT

REVISIONS

CADD FILE

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