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PROJ. REFERENCE NO.	SHEET NO.
DF16905.2091011	TMP-1B

HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS, AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS OR RESULT IN DUPLICATE OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING, OR REMOVAL OF DEVICES AS DIRECTED BY THE ENGINEER.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT EXCEPT WHEN OTHERWISE NOTED IN THE PLAN OR DIRECTED BY THE ENGINEER.

TRAFFIC PATTERN ALTERATIONS

A) NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

B) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS TRAFFIC CONTROL PLANS.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.

C) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.

D) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

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

LOCAL NOTES

1) MAINTAIN ACCESS TO ALL RESIDENCES AND BUSINESSES BETWEEN THE CLOSURE POINTS AT ALL TIMES DURING CONSTRUCTION.

MANAGEMENT STRATEGIES

THE FOLLOWING LISTED WORK ZONE STRATEGIES ARE RECOMMENDED FOR INCLUSION WITHIN THIS TRANSPORTATION MANAGEMENT PLAN (TMP).

RECOMMENDED STRATEGIES:

TRAFFIC MANAGEMENT STRATEGIES:

FULL ROADWAY CLOSURE
OFF-SITE DETOURS / USE OF ALTERNATIVE ROUTES

TRAFFIC / INCIDENT MANAGEMENT & SPEED ENFORCEMENT STRATEGIES:

LOCAL DETOUR ROUTES

CONTRACTING & INNOVATIVE CONTRUCTION STRATEGIES:

INTERMEDIATE CONTRACT TIMES / LIQUIDATED DAMAGES

PHASING

STEP 1

USING TMP-3 AND RSD 1101.03, SHEET 1 OF 9, INSTALL NEW ROAD CLOSURE AND DETOUR SIGNS FOR SR 1735 (BURNSIDE RD), THEN REMOVE EXISTING SR 1735 (BURNSIDE RD) CLOSURE AND DETOUR SIGNS FOR PREVIOUS ROUTE (SEE LOCAL NOTE 1).

STEP 2

REMOVE EXISTING BRIDGE.

STEP 3

CONSTRUCT PROPOSED STRUCTURE AND ROADWAY.

STEP 4

PLACE FINAL MARKINGS AND MARKERS (SEE FINAL PAVEMENT MARKING PLANS).

STEP 5

REMOVE ALL WORK ZONE TRAFFIC CONTROL SIGNS AND DEVICES AND OPEN SR 1735 (BURNSIDE RD) TO TRAFFIC.

APPROVED: Michael T. Rzepka

DATE: 9/1/2022

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 15876 ENGINEER MICHAEL T. RZEPKA

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

TRANSPORTATION OPERATIONS PLAN AND PHASING

REVISIONS

PLOT DRIVER: NCDOT_pdf_color_eng_50.plt PENTABLE: NCDOT_tcp.tbl
USER: CHARNDEN DATE: 9/1/2022 TIME: 3:58:53 PM
FILE: pw:\\pwhdruseas01\HDR_US_East_01\Documents\5705\10165067\6.0_CAD_BIM\6.2_WIP\DF16905.2091011_Vance 23\Traffic\Traffic\TrafficControl\TCP\900023_TMP_TMP01B.dgn