BR-0173

EFF. 01-16-2024

REV.

INDEX OF SHEETS

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PMP-1 THRU PMP-2 PAVEMENT MARKING PLANS **ELECTRICAL PLANS** E-1 THRU E-5 M-1 THRU M-8 MECHANICAL PLANS **EROSION CONTROL PLANS** EC-1 THRU EC-5 S-1 THRU S-20 STRUCTURE PLANS STRUCTURE STANDARD NOTES SHEET **GENERAL NOTES:** 2024 SPECIFICATIONS

EFFECTIVE: 01-16-2024 **REVISED:**

GRADING AND SURFACING OR RESURFACING AND WIDENING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES ARE SHOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT ALONG THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE PLACED. GRADE LINES MAY BE ADJUSTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

SUBSURFACE DRAINS:

SUBSURFACE DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.02 AT LOCATIONS DIRECTED BY THE ENGINEER.

TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

2024 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Contracts Standards and Development Unit - N. C. Department of Transportation - Raleigh, N. C., Dated January 16, 2024 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO. TITLE

DIVISION 2 - EARTHWORK

DIVISION 3 - PIPE CULVERTS

300.01 METHOD OF PIPE INSTALLATION (USE DETAILS IN LIEU OF STANDARDS FOR SHEET 2 OF 2)

DIVISION 8 - INCIDENTALS

815.02 SUBSURFACE DRAIN

840.00 CONCRETE BASE PAD FOR DRAINAGE STRUCTURES

CONCRETE GRATED DROP INLET TYPE 'D' - 12" THRU 36" PIPE

840.24 FRAMES AND NARROW SLOT SAG GRATES

BRICK GRATED DROP INLET TYPE 'D' - 12" THRU 36" PIPE

840.66 DRAINAGE STRUCTURE STEPS

840.72 PIPE COLLAR

866.01 CHAIN LINK FENCE - 4', 5', AND 6' HIGH FENCE

876.02 GUIDE FOR RIP RAP AT PIPE OUTLETS