| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| B-5981 | 2A-1 |

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 042662 ENGINEER Hon C. Nguyen
DocuSigned by: Hon C. Nguyen 09/11/2023
1DEA6250B1D8444...

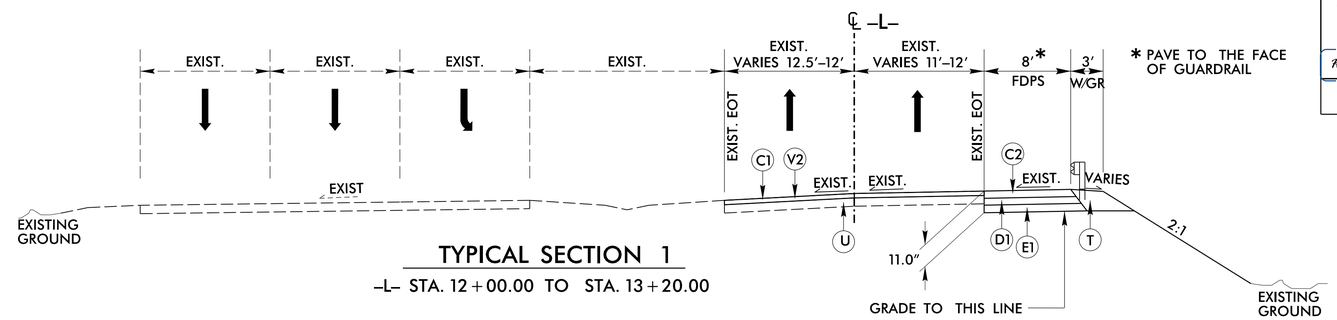
PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 022896 ENGINEER CLARK S. MORRISON
DocuSigned by: Clark S. Morrison 09/08/2023
167B6B4DC8C74F...

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

# FINAL PAVEMENT SCHEDULE

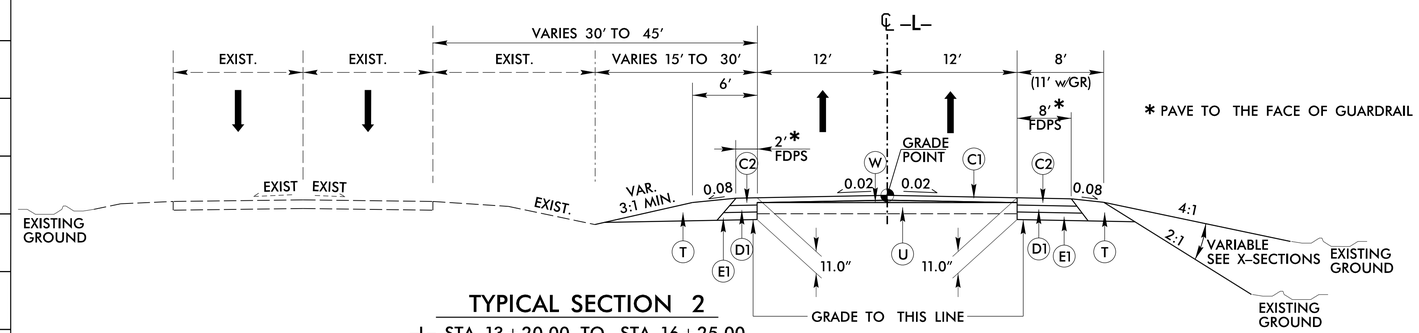
| | |
|---|---|
| C1 | PROP. APPROX. 1.5″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. |
| C2 | PROP. APPROX. 3.0″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS |
| C3 | PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 1.5″ IN DEPTH. |
| D1 | PROP. APPROX. 4.0″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. |
| D2 | PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 2.5″ IN DEPTH OR GREATER THAN 4.0″ IN DEPTH. |
| E1 | PROP. APPROX. 4.0″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. |
| E2 | PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 3″ IN DEPTH OR GREATER THAN 5.5″ IN DEPTH. |
| K | 12″ CLASS IV SUBGRADE STABILIZATION |
| N | GEOTEXTILE FOR SUBGRADE STABILIZATION |
| R | SHOULDER BERM GUTTER |
| T | EARTH MATERIAL |
| U | EXISTING PAVEMENT |
| V1 | INCIDENTAL MILLING |
| V2 | MILLING ASPHALT PAVEMENT, 1.5″ DEPTH |
| W | VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL) |

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE



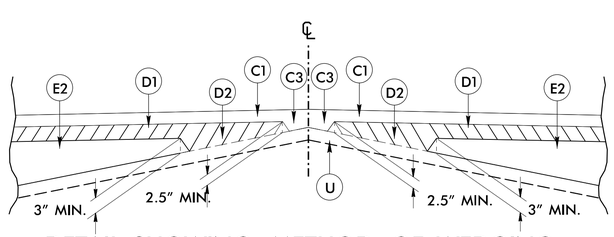

## TYPICAL SECTION 1

–L– STA. 12+00.00 TO STA. 13+20.00

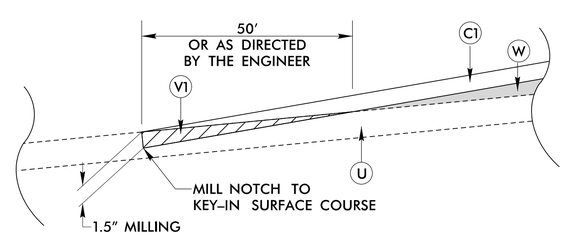



## TYPICAL SECTION 2

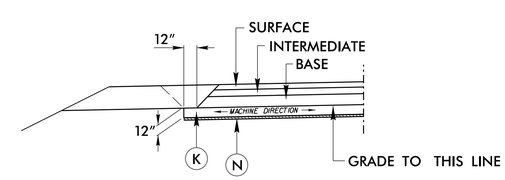
–L– STA. 13+20.00 TO STA. 16+25.00
–L– STA. 32+75.00 TO STA. 33+55.00




## DETAIL SHOWING METHOD OF WEDGING




## INCIDENTAL MILLING DETAIL




## CLASS IV SUBGRADE STABILIZATION WITH GEOTEXTILE FOR SUBGRADE STABILIZATION

–L– STA. 31+25.00 TO 32+75.00
–Y1– STA. 11+25.00 TO 14+25.00
–SR1– STA. 12+20.00 TO 15+27.00

6/2/99
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