

6/2/2023

### PAVEMENT SCHEDULE (FINAL PAVEMENT DESIGN)

Prepared in the Office of: **SUMMIT**  
NC FIRM LICENSE No. P-0339  
 320 Executive Ct.  
 Hillsborough, NC 27278  
 (919) 732-3883  
 (919) 732-6676 (FAX)

PROJECT REFERENCE NO. **U-5824** SHEET NO. **2A-1**

<b>C1</b>	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	<b>E3</b>	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 5½" IN DEPTH.
<b>C2</b>	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	<b>K</b>	PROP. 12" CLASS IV SUBGRADE STABILIZATION.
<b>C3</b>	PROP. APPROX. 2.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	<b>N</b>	GEOTEXTILE FOR SUBGRADE STABILIZATION.
<b>C4</b>	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 1½" IN DEPTH.	<b>R1</b>	1'-6" CONCRETE CURB AND GUTTER.
<b>D1</b>	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	<b>R2</b>	2'-6" CONCRETE CURB AND GUTTER.
<b>D2</b>	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 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	<b>R3</b>	2'-9" CONCRETE CURB AND GUTTER.
<b>E1</b>	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	<b>R4</b>	5" MONOLITHIC CONCRETE ISLAND (KEYED-IN)
<b>E2</b>	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.	<b>R5</b>	8"x18" CONCRETE CURB

ROADWAY DESIGN ENGINEER  
10/11/2023

FAITH E. JAHNKE

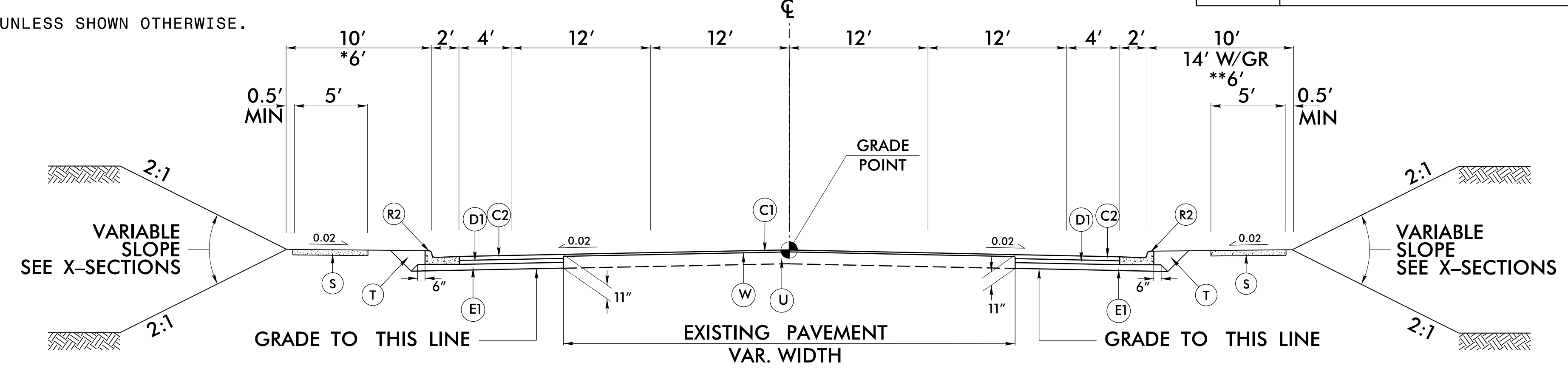
PAVEMENT DESIGN ENGINEER  
10/11/2023

CONNIE K. JAMES

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

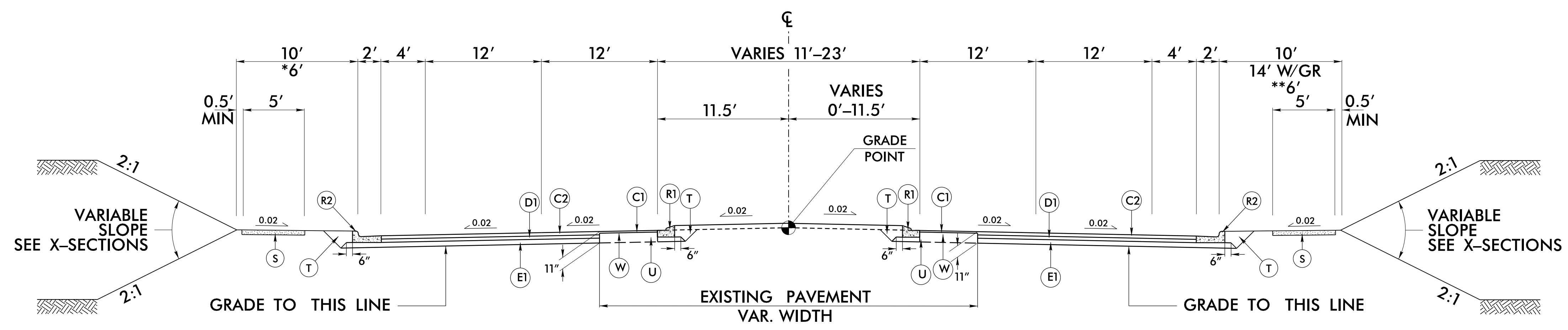
<b>S</b>	4" SIDEWALK
<b>T</b>	EARTH MATERIAL.
<b>U</b>	EXISTING PAVEMENT.
<b>V1</b>	INCIDENTAL MILLING
<b>V2</b>	MILLING BITUMINOUS PAVEMENT, 1½" DEPTH
<b>W</b>	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL)

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



**TYPICAL SECTION NO. 1**

**USE TYPICAL SECTION NO. 1**  
-L- STA 10+52.50 TO 14+00.00



**TYPICAL SECTION NO. 2**

**USE TYPICAL SECTION NO. 2**

\*-L- STA 14+00.00 TO 17+50.00    -L- STA 73+08.00 TO 98+74.06  
 \*\*-L- STA 17+50.00 TO 20+59.00    -L- STA 99+45.94 TO 106+65.31

11/01/2023 09:13  
 U-5824\_R02  
 Faith E. Jahnke