

# PAVEMENT SCHEDULE

(FINAL PAVEMENT DESIGN)

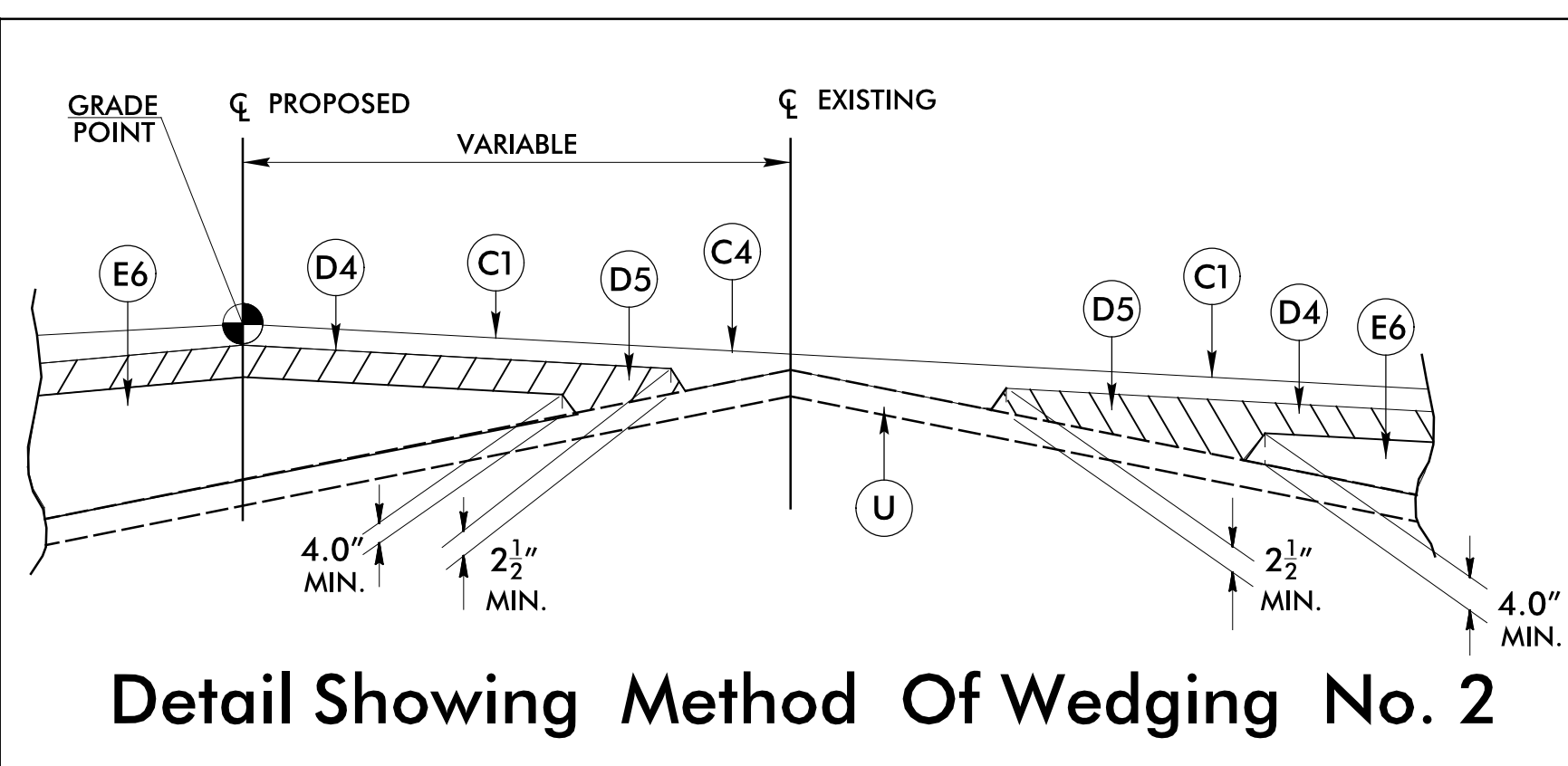
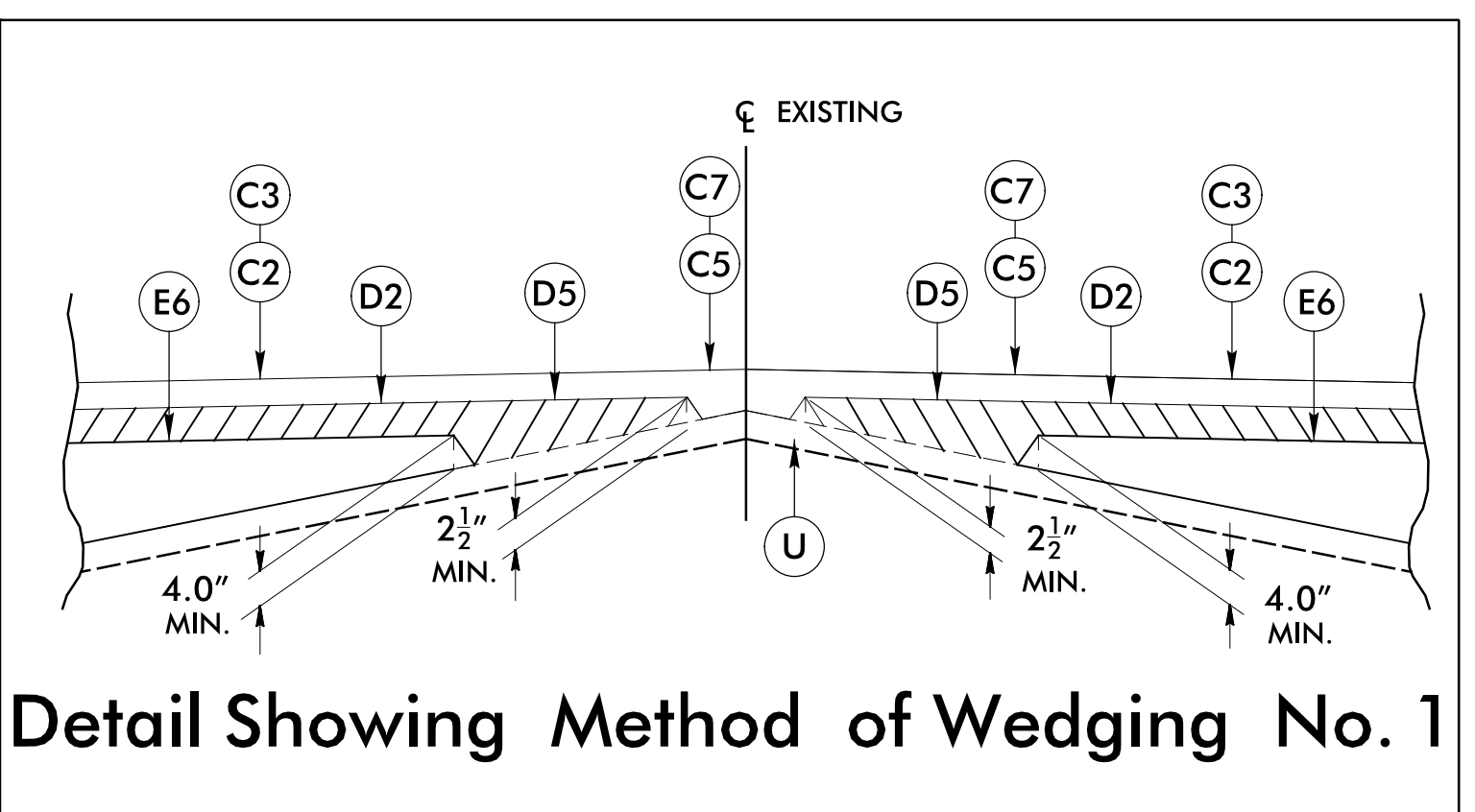
<b>A</b>	12" CONCRETE TRUCK APRON WITH WELDED WIRE MESH REINFORCEMENT.	<b>D5</b>	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	<b>R1</b>	2'-6" CONCRETE CURB AND GUTTER
<b>A1</b>	6" CONCRETE DRIVEWAY WITH WIRE MESH	<b>E1</b>	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	<b>R2</b>	PROPOSED 5" MONOLITHIC CONCRETE ISLAND (KEYED IN)
<b>C1</b>	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5D, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	<b>E2</b>	PROP. APPROX. 4½" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.	<b>R3</b>	1'-6" CONCRETE CURB AND GUTTER.
<b>C2</b>	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	<b>E3</b>	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YD.	<b>R4</b>	SHOULDER BERM GUTTER
<b>C3</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>E4</b>	PROP. APPROX. 11" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD. IN EACH OF TWO LAYERS	<b>R5</b>	EXPRESSWAY GUTTER
<b>C4</b>	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	<b>E5</b>	PROP. APPROX. 3" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.	<b>R6</b>	8" X 18" CONCRETE CURB
<b>C5</b>	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	<b>E6</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>S</b>	4" CONCRETE SIDEWALK
<b>C6</b>	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	<b>J1</b>	PROPOSED 6" AGGREGATE BASE COURSE	<b>T</b>	EARTH MATERIAL
<b>C7</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>J2</b>	PROPOSED 8" AGGREGATE BASE COURSE	<b>U</b>	EXISTING PAVEMENT
<b>D1</b>	PROP. APPROX. 2½" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	<b>J3</b>	PROPOSED 10" AGGREGATE BASE COURSE	<b>V1</b>	3" MILLING
<b>D2</b>	PROP. APPROX. 3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 342 LBS. PER SQ. YD.	<b>K1</b>	PROP. 12" CLASS IV SUBGRADE STABILIZATION	<b>V2</b>	MILLED RUMBLE STRIPS
<b>D3</b>	PROP. APPROX. 3½" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD.	<b>NI</b>	GEOTEXTILE FOR SOIL STABILIZATION	<b>V3</b>	1.5" MILLING
<b>D4</b>	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	<b>P</b>	PRIME COAT	<b>W1</b>	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDING NO. 1)
				<b>W2</b>	VARIABLE DEPTH ASPHALT PAVEMENT (SEE DETAIL SHOWING METHOD OF WEDING NO. 2)
				<b>Y1</b>	DOUBLE FACED CONCRETE BARRIER, TYPE T
				<b>Y2</b>	SINGLE FACED CONCRETE BARRIER
				<b>Y3</b>	DOUBLE FACED CONCRETE BARRIER, TYPE T1

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

### ALTERNATE PAVEMENT DESIGN FOR Y-LINES

ABC BASE CAN BE SUBSTITUTED WITH B25.0C AT A THICKNESS EQUAL TO HALF THE THICKNESS OF THE ABC. CONVERSELY, WHERE 4" OR 5" B25.0C IS PROPOSED, ABC CAN BE SUBSTITUTED WITH TWICE THE THICKNESS OF THE PROPOSED B25.0C.

IF ABC BASE IS CONSTRUCTED WITH ASPHALT SURFACE PAVED ON TOP OF ABC, PRIME COAT MUST BE APPLIED AT RATE AS SPECIFIED IN THE NCDOT STANDARD SPECIFICATION FOR ROADS AND STRUCTURES.



PROJECT REFERENCE NO. 1-5878/1-5883/1-5986B	SHEET NO. 2A-1
RW SHEET NO.	
ROADWAY DESIGN ENGINEER SEAL 027373 SUZAN C LANCASTER	PAVEMENT DESIGN ENGINEER SEAL 031484 VLADIMIR G. MITCHELL
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