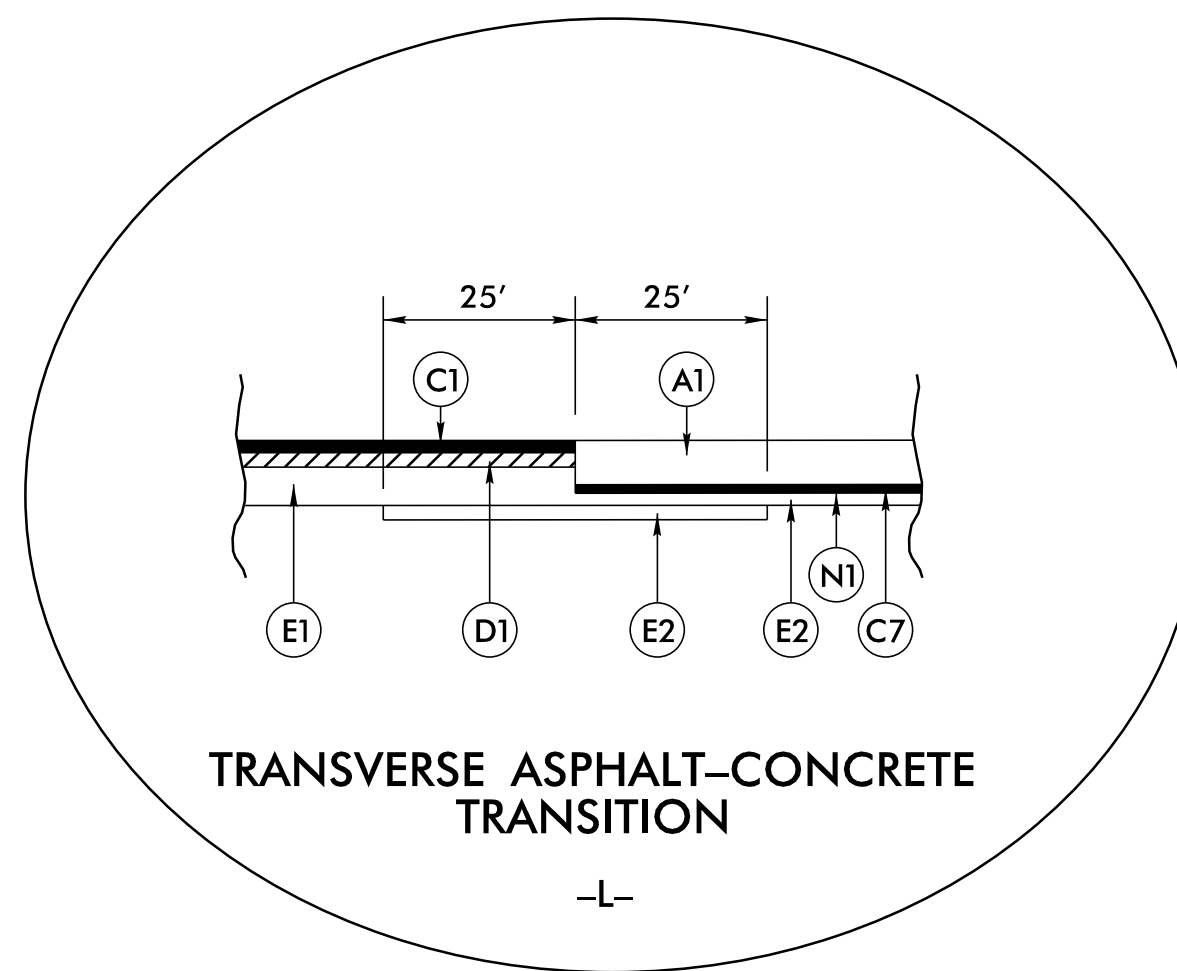
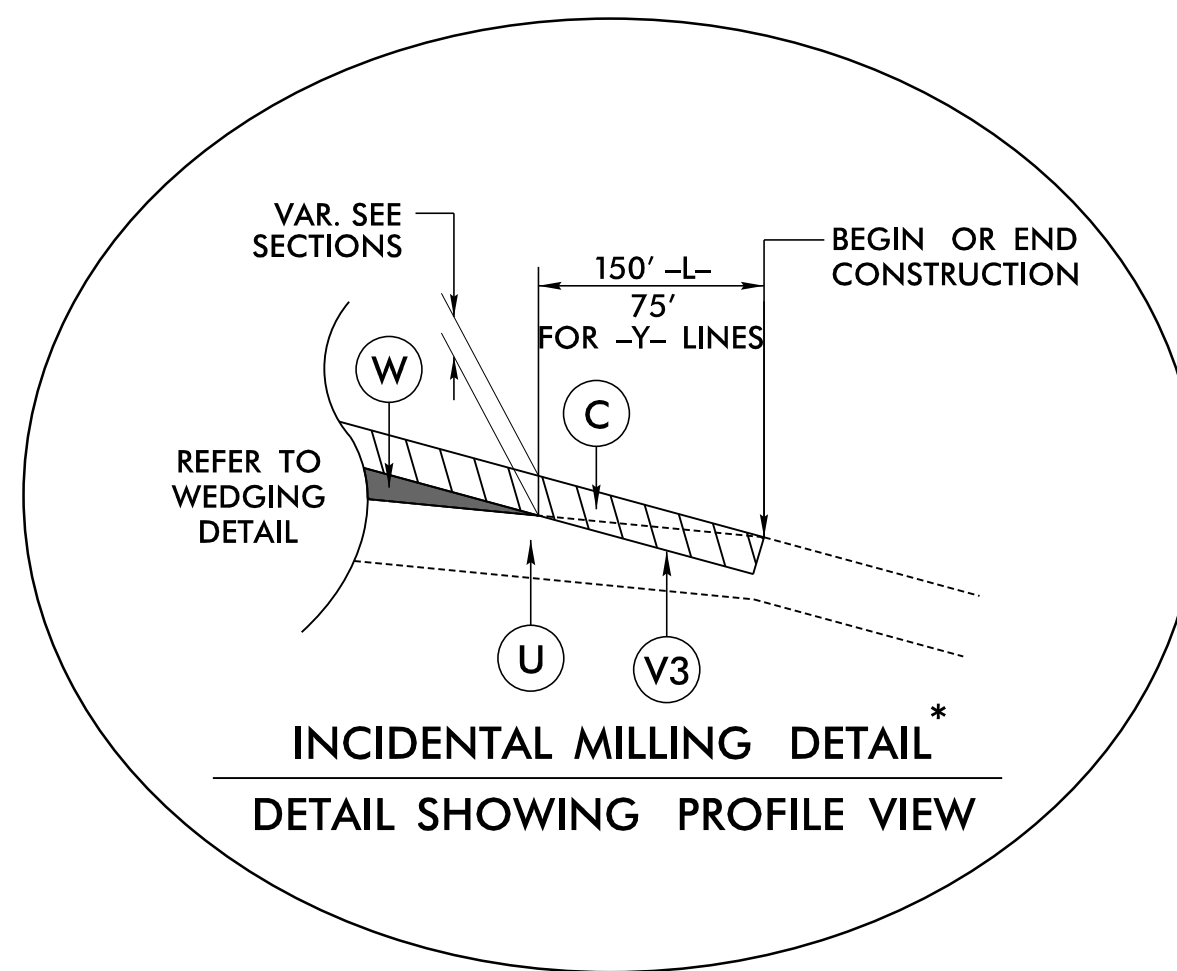
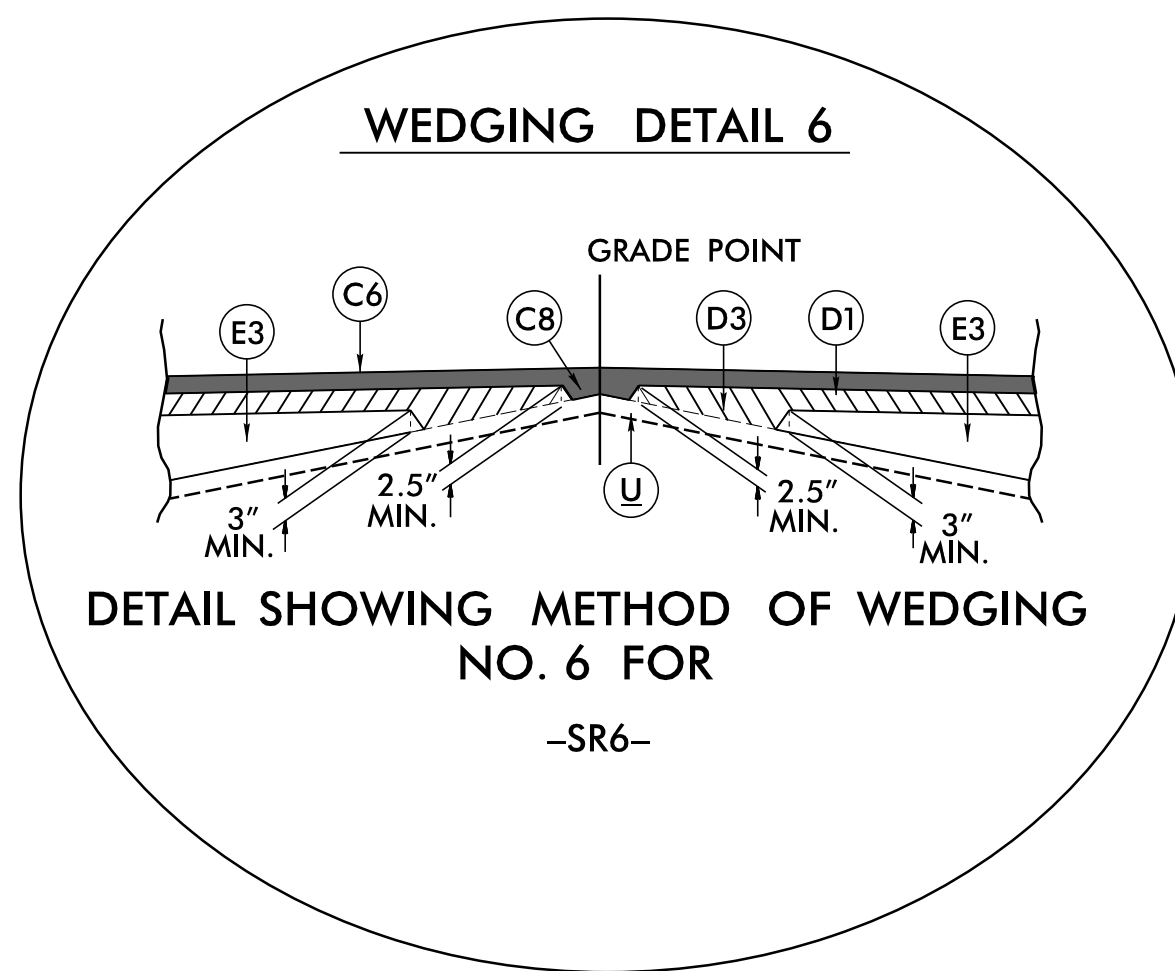
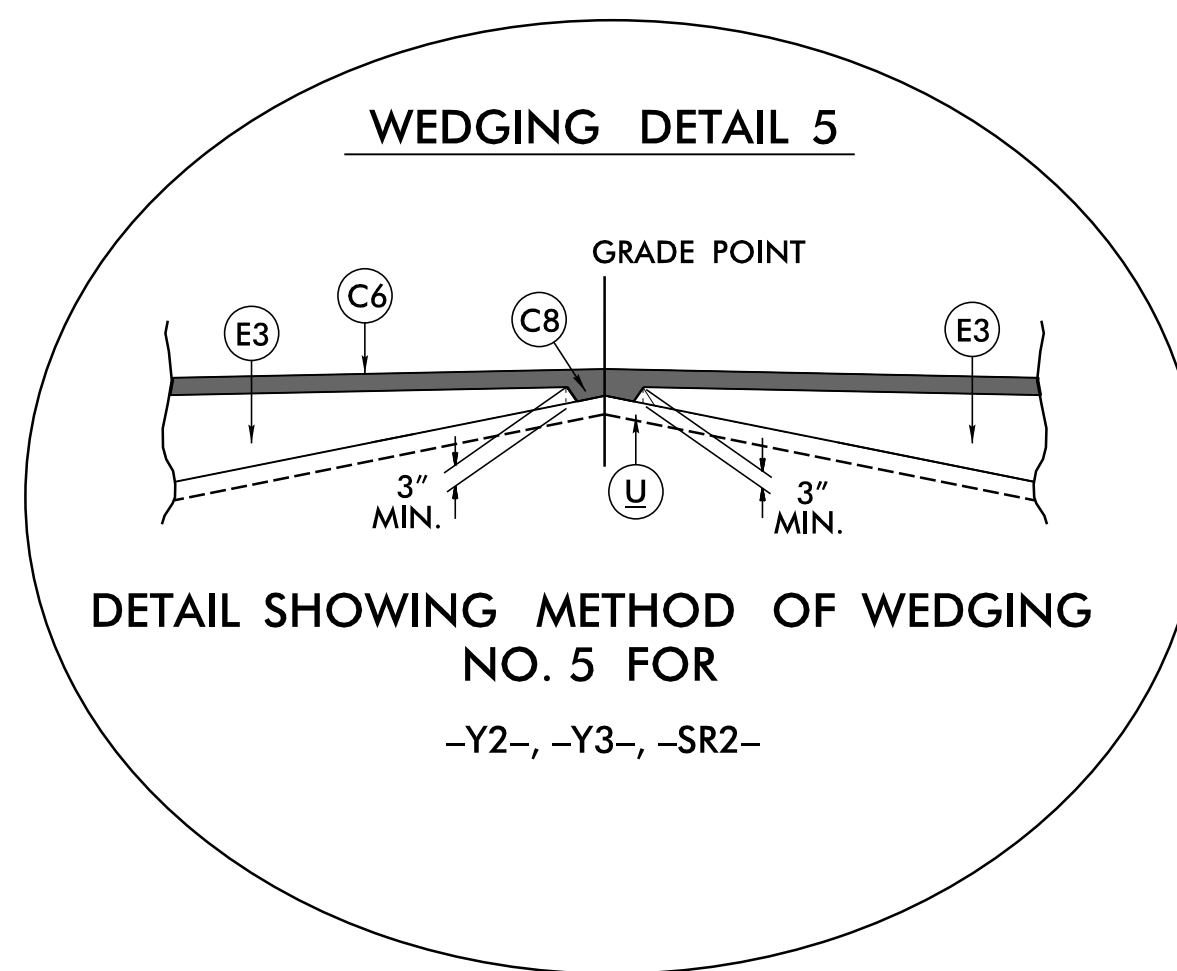
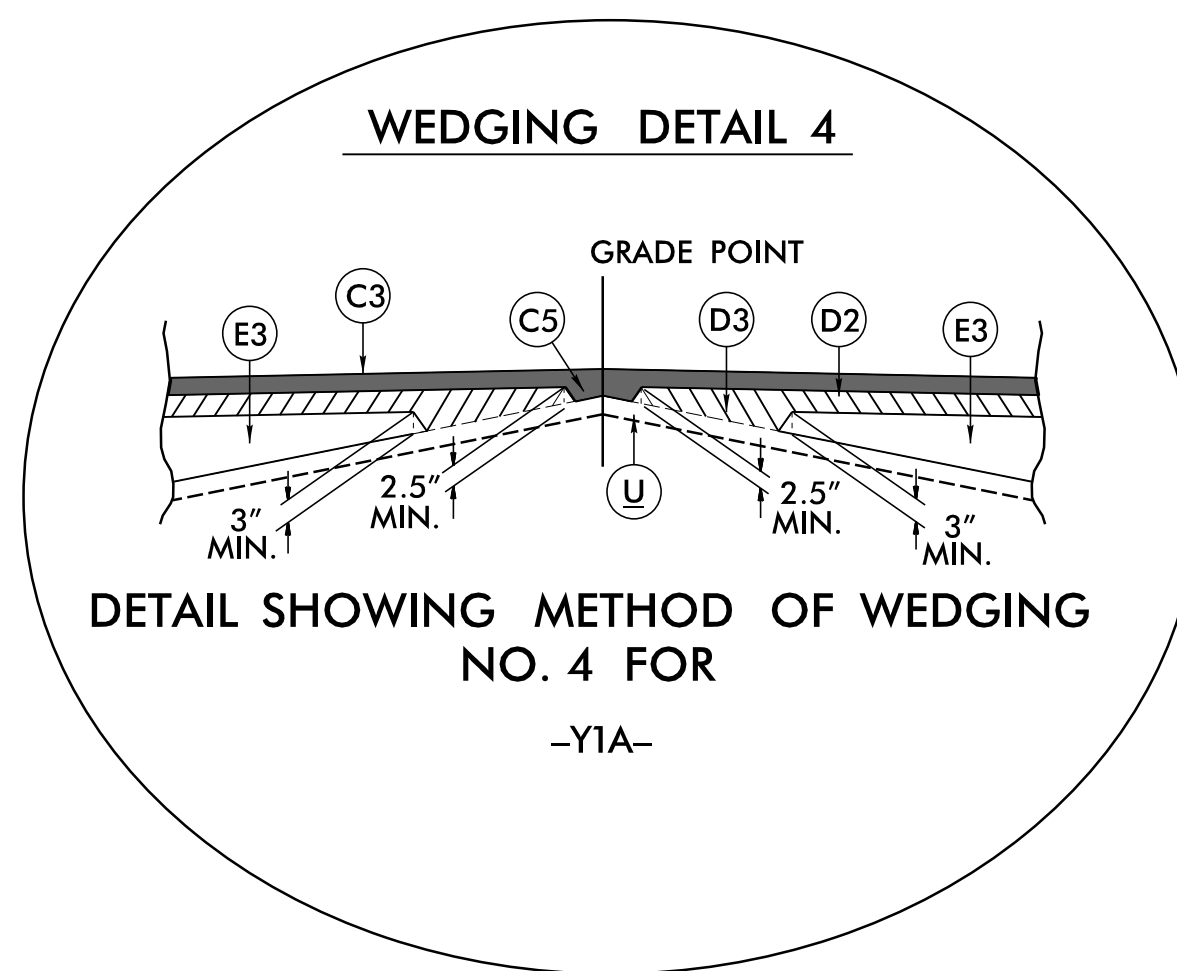
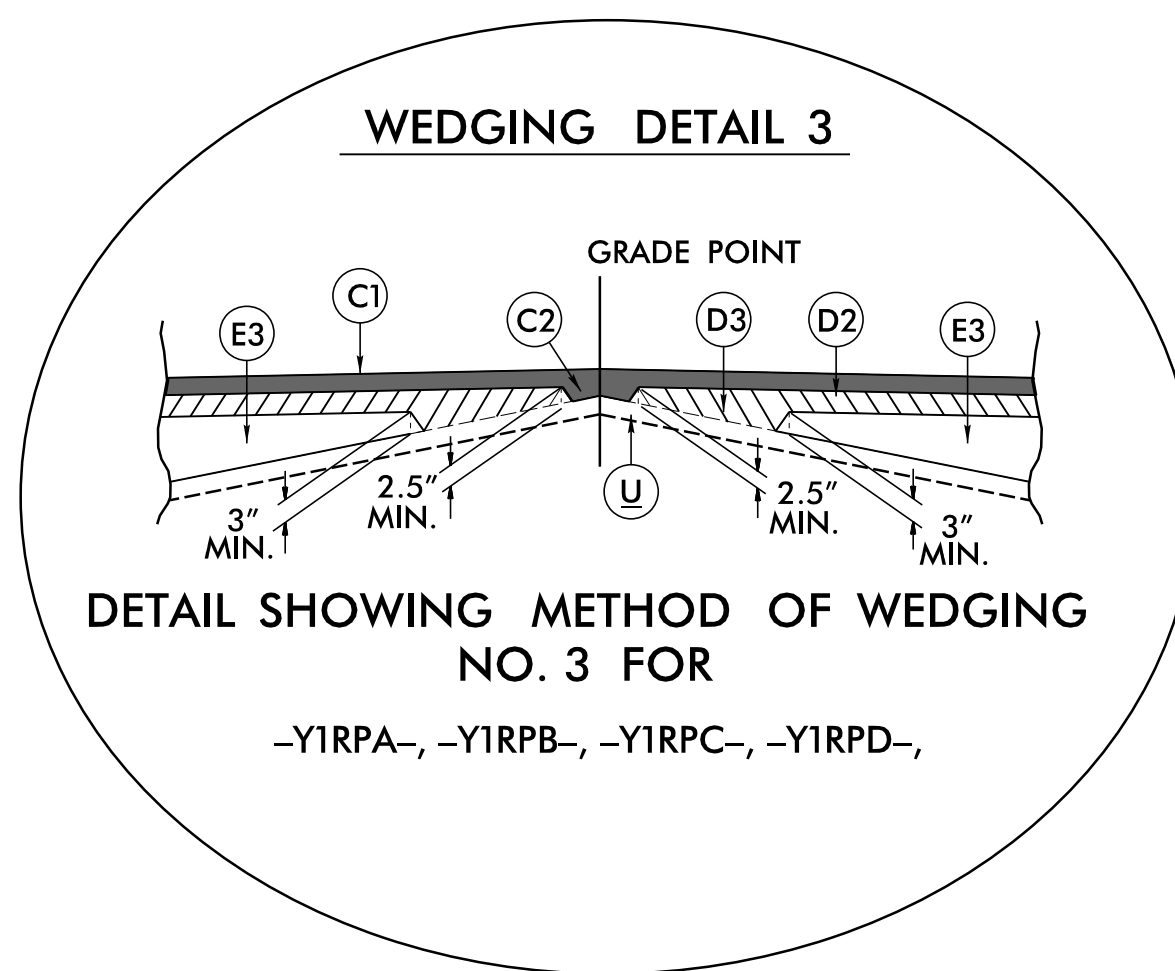
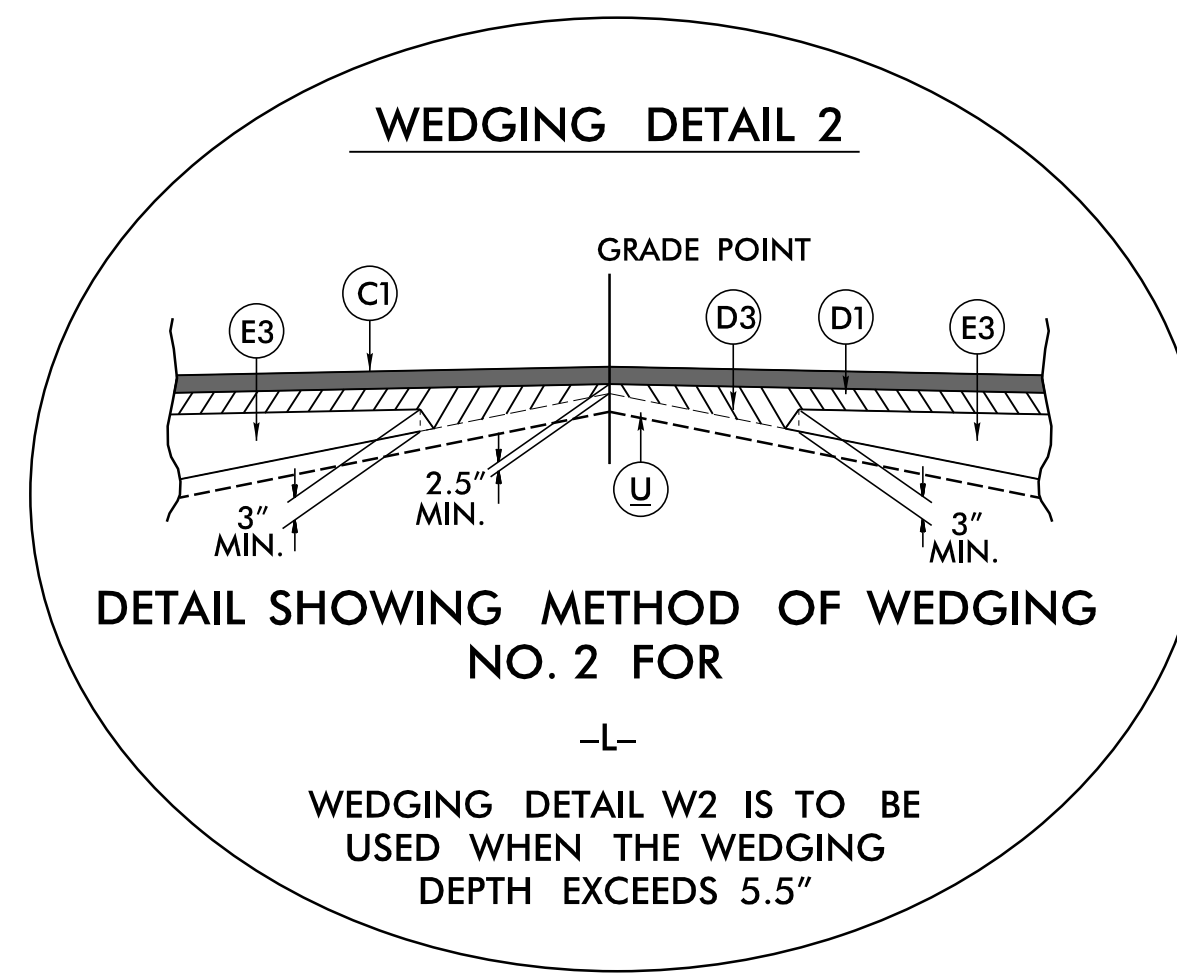
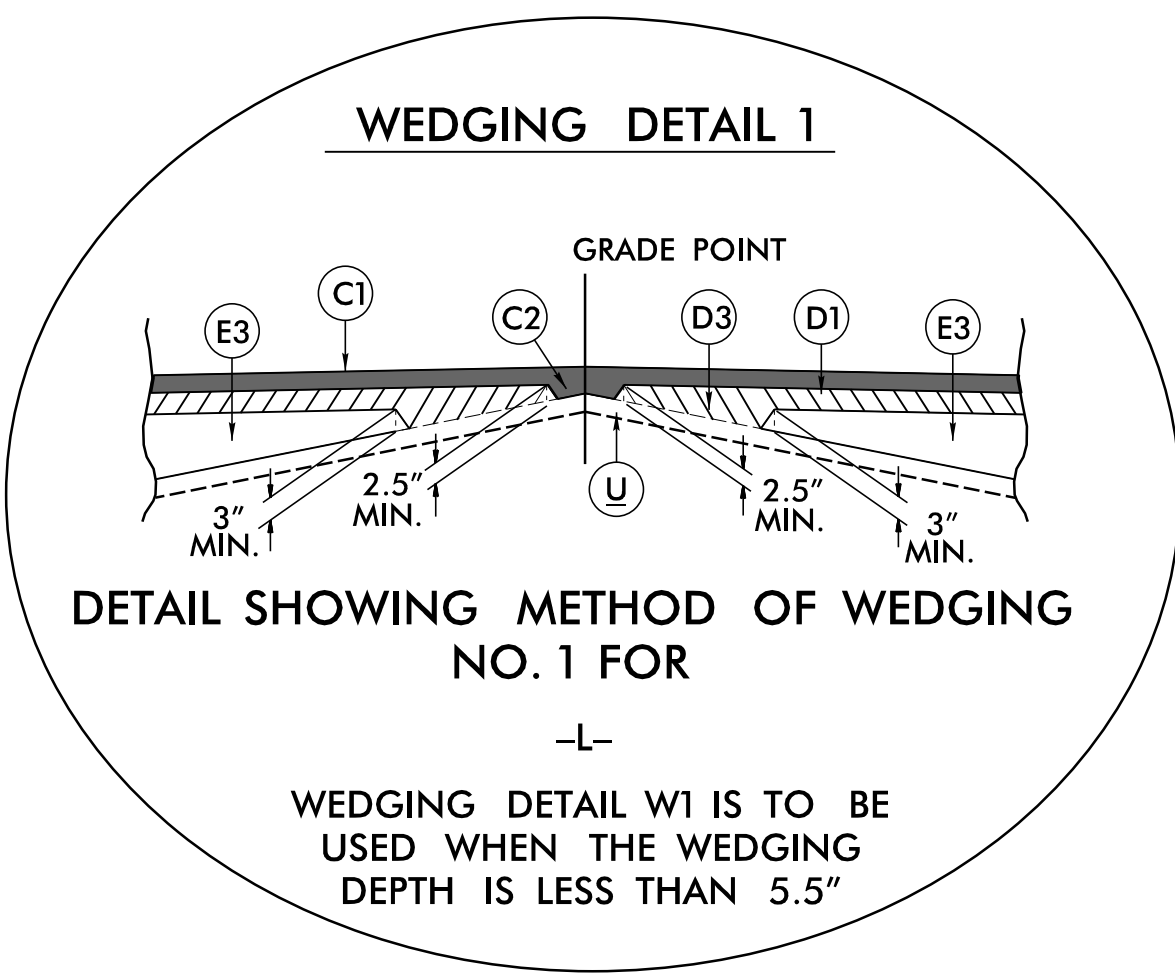


5/14/2022

PAVEMENT SCHEDULE		
A1	13.5" DOWELED JOINTED PORTLAND CEMENT CONCRETE PAVEMENT, MAX JOINT SPACING 15'.	S 4" CONCRETE MULTI USE PATH
A2	PROP. PORTLAND CEMENT CONCRETE PAVEMENT WITH WELDED WIRE MESH (CONCRETE DRIVEWAY)	T EARTH MATERIAL
C1	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.	U EXISTING PAVEMENT
C2	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 LESS THAN 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH.	V1 MILLING ASPHALT PAVEMENT, 2" DEPTH
C3	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.	V2 MILLING ASPHALT PAVEMENT, 1.5" DEPTH
C4	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5C, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD.	V3 INCIDENTAL MILLING
C5	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 LESS THAN 1.5" IN DEPTH OR GREATER THAN 2" IN DEPTH.	W1 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 1)
C6	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.	W2 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 2)
C7	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.	W3 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 3)
C8	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 LESS THAN 1" IN DEPTH OR GREATER THAN 1.5" IN DEPTH.	W4 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 4)
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	W5 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 5)
D2	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	W6 VARIABLE DEPTH ASPHALT PAVEMENT (SEE WEDGING DETAIL 6)
D3	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" OR GREATER THAN 4" IN DEPTH.	Y MILLED RUMBLE STRIPS

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

E1	PROP. APPROX. 12" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. IN EACH OF THREE LAYERS.
E2	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.
E3	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.
E4	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
E5	PROP. APPROX. 4.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.
J1	PROP. 8" AGGREGATE BASE COURSE
K2	12" CLASS IV SUBGRADE STABILIZATION. SEE SHEET 3G-2 FOR APPLICABLE LOCATIONS.
N1	NONWOVEN GEOTEXTILE DRAINAGE INTERLAYER. THE NGI SHOULD BE ELIMINATED IN AREAS WHERE THE CONCRETE LANE DOES NOT SLOPE TOWARDS THE OUTSIDE SHOULDER DRAIN.
N2	GEOTEXTILE FOR SOIL STABILIZATION. SEE SHEET 3G-2 FOR APPLICABLE LOCATIONS.
R1	2'-6" CONCRETE CURB & GUTTER
R2	1'-6" CONCRETE CURB & GUTTER
R3	5" MONOLITHIC CONCRETE ISLAND (KEYED IN)
R4	SHOULDER BERM GUTTER
R5	CONCRETE TRUCK APRON, 12" JOINTED PORTLAND CEMENT CONCRETE WITH A 4x4 WS.5xWS.5 OR 6x6 WS.5xWS.5 OR HEAVIER WIRE MESH. MAX JOINT SPACING 15'.
R6	SINGLE FACED CONCRETE BARRIER
R7	TYPE T BARRIER
R8	SINGLE SLOPE CONCRETE BARRIER, SEE SHEETS 2B-6 AND 2B-7
R9	4" CONCRETE COVER
R10	9"x18" CONCRETE CURB



\* SEE TYPICAL SECTIONS FOR DEPTHS OF MILLING, SURFACE COURSE THICKNESS AND WEDGING METHOD.

PROJECT REFERENCE NO. <b>1-5987A</b>	SHEET NO. <b>2A-1</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 5/18/2022 	PAVEMENT DESIGN ENGINEER 5/18/2022 
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
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4700 FALLS OF NEUSE ROAD, SUITE 300 RALEIGH, NORTH CAROLINA - 27609 (919) 781-4626 VOICE (919) 781-4869 FAX NC License No. F-0105	

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