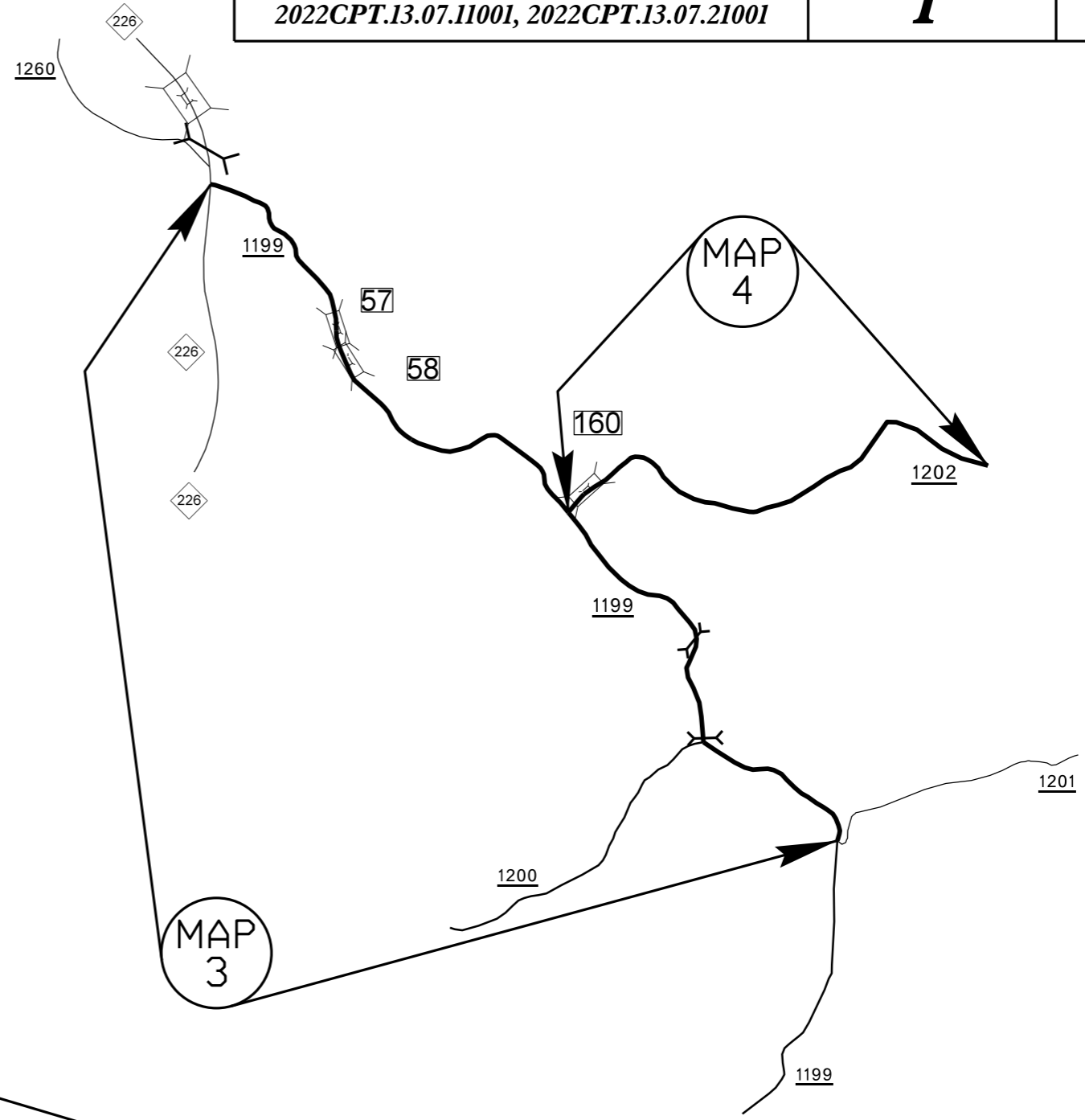
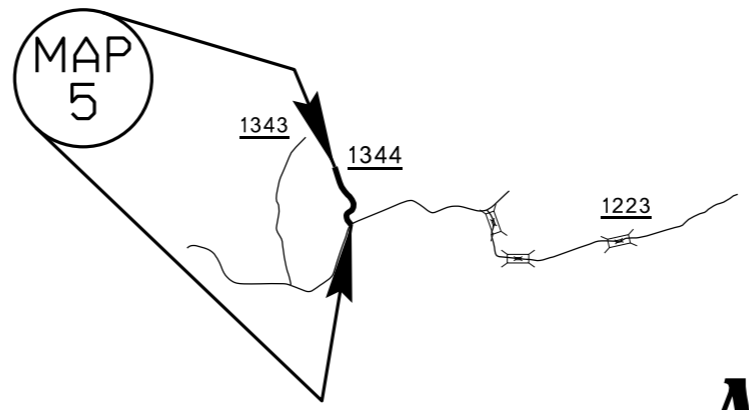
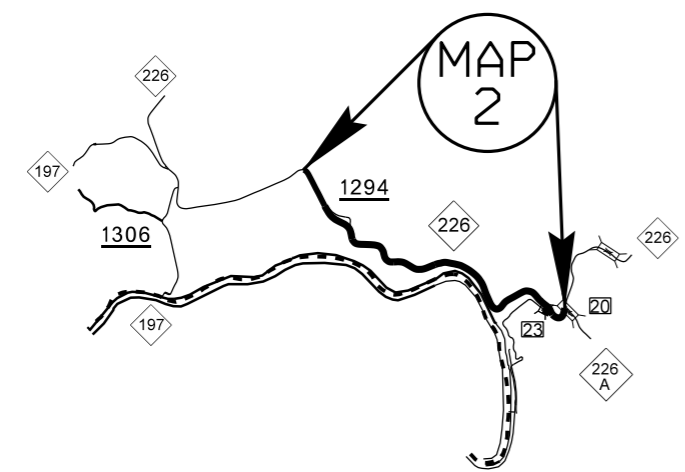
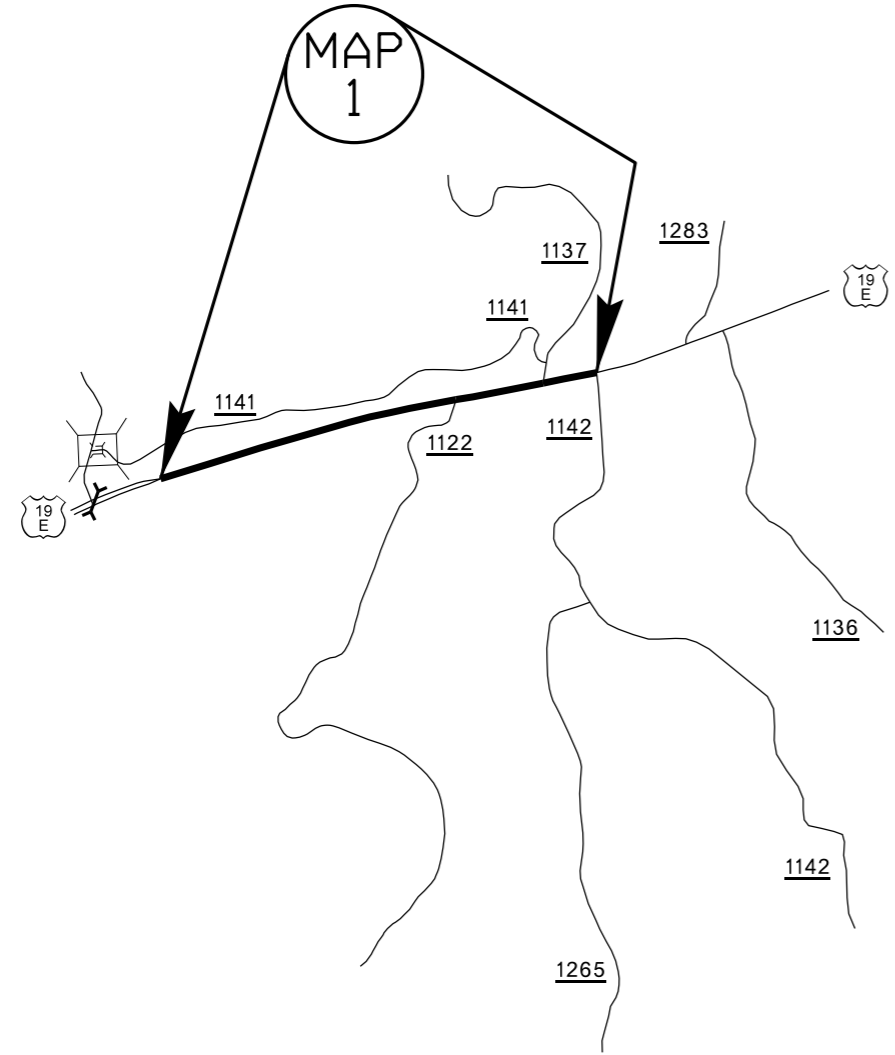


PROJECT NO.
2022CPT.13.05.10611, 2022CPT.13.05.20611 2022CPT.13.07.11001, 2022CPT.13.07.21001

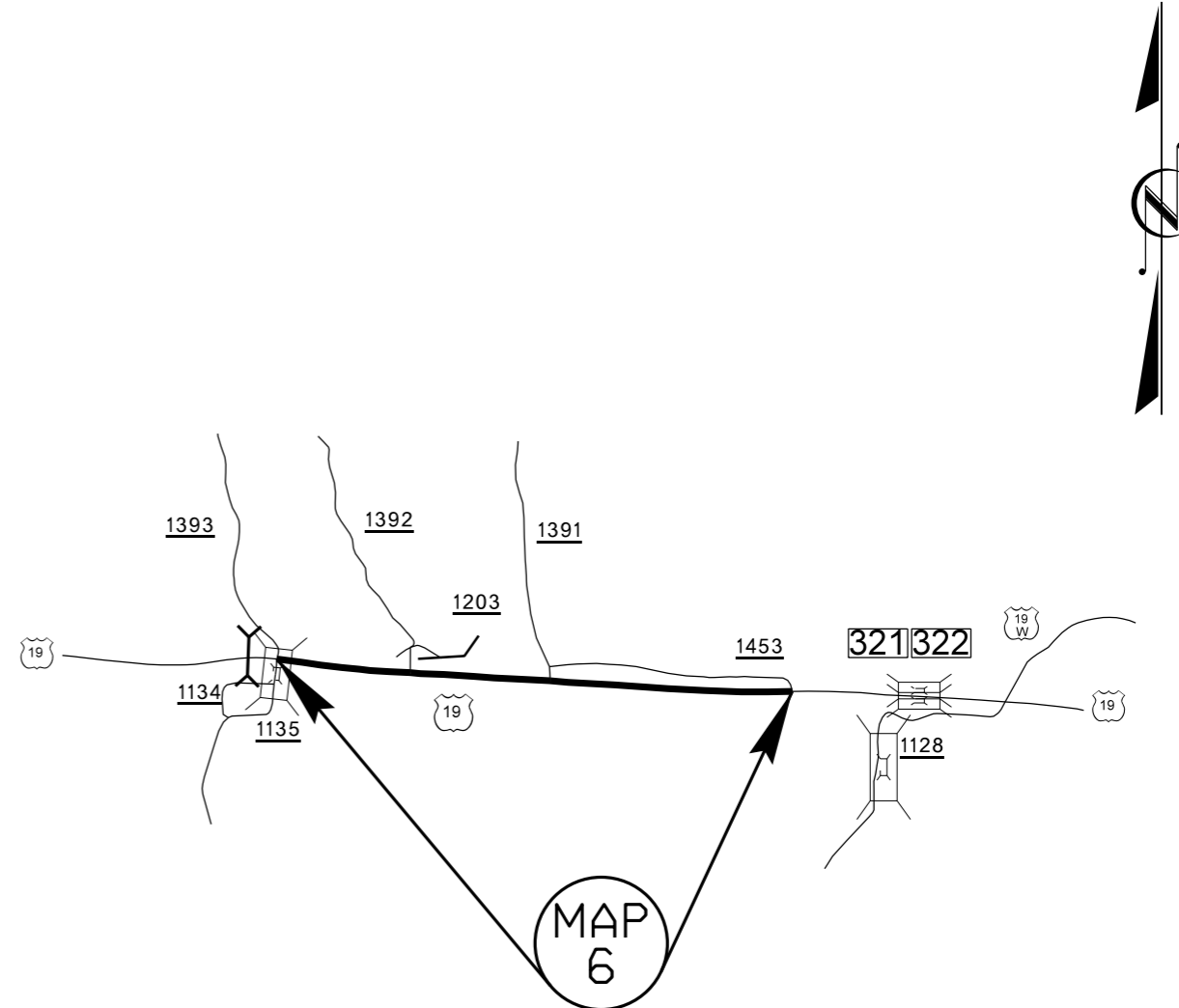
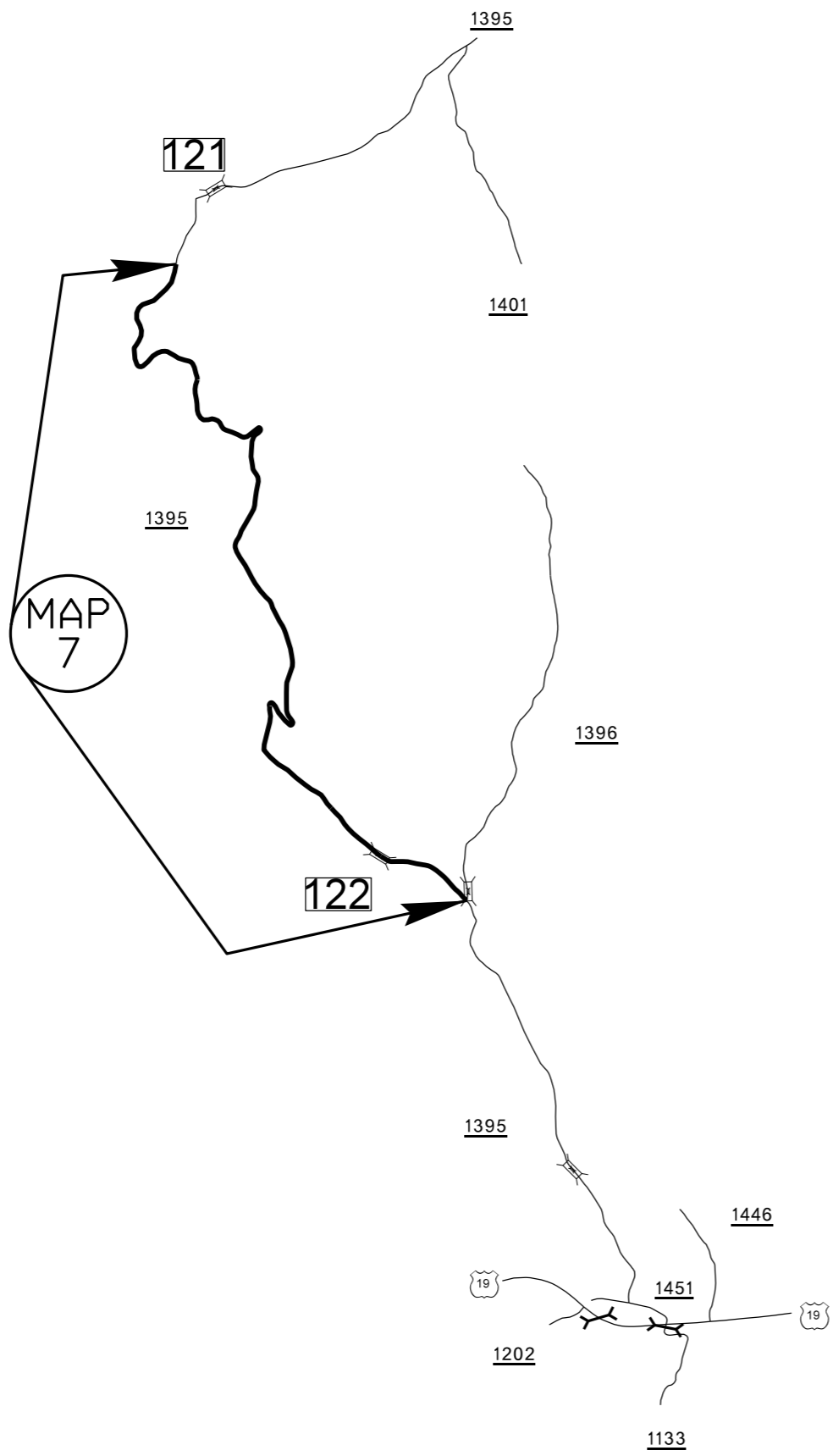
SHEET NO.
1

TOTAL SHEETS
13

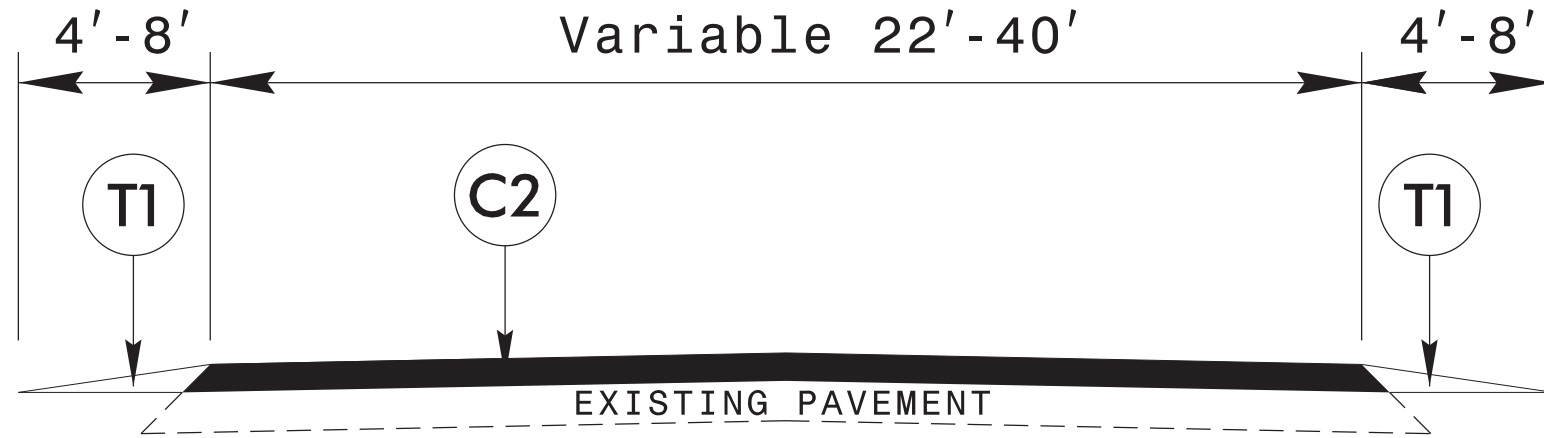


MITCHELL COUNTY

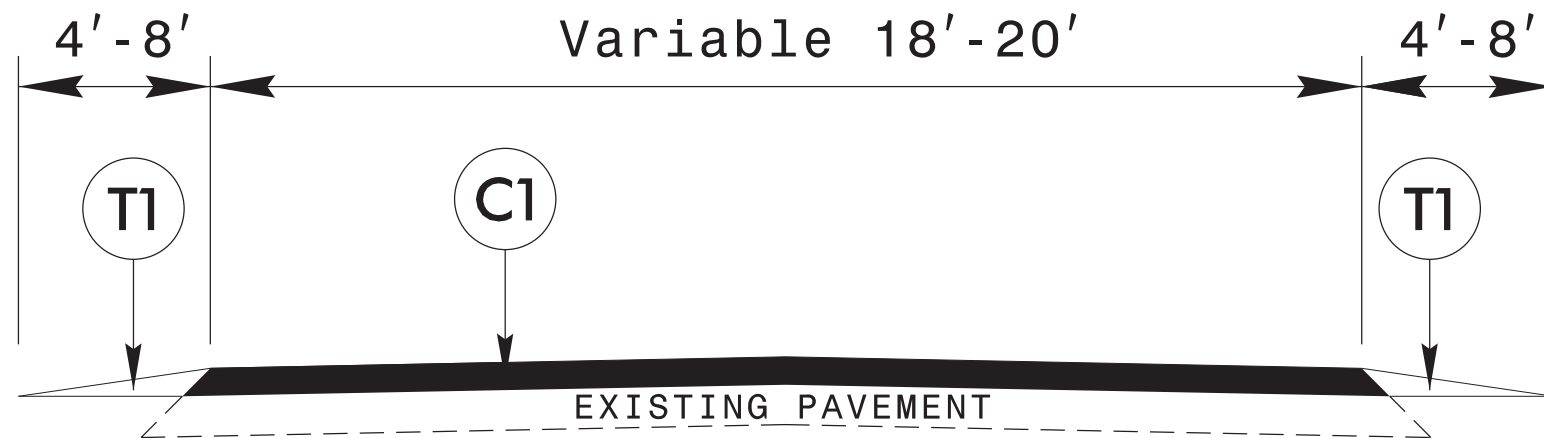
<i>PROJECT NO.</i>	<i>SHEET NO.</i>	<i>TOTAL SHEETS</i>
2022CPT.13.05.10611, 2022CPT.13.05.20611 2022CPT.13.07.11001, 2022CPT.13.07.21001	2	13



YANCEY COUNTY



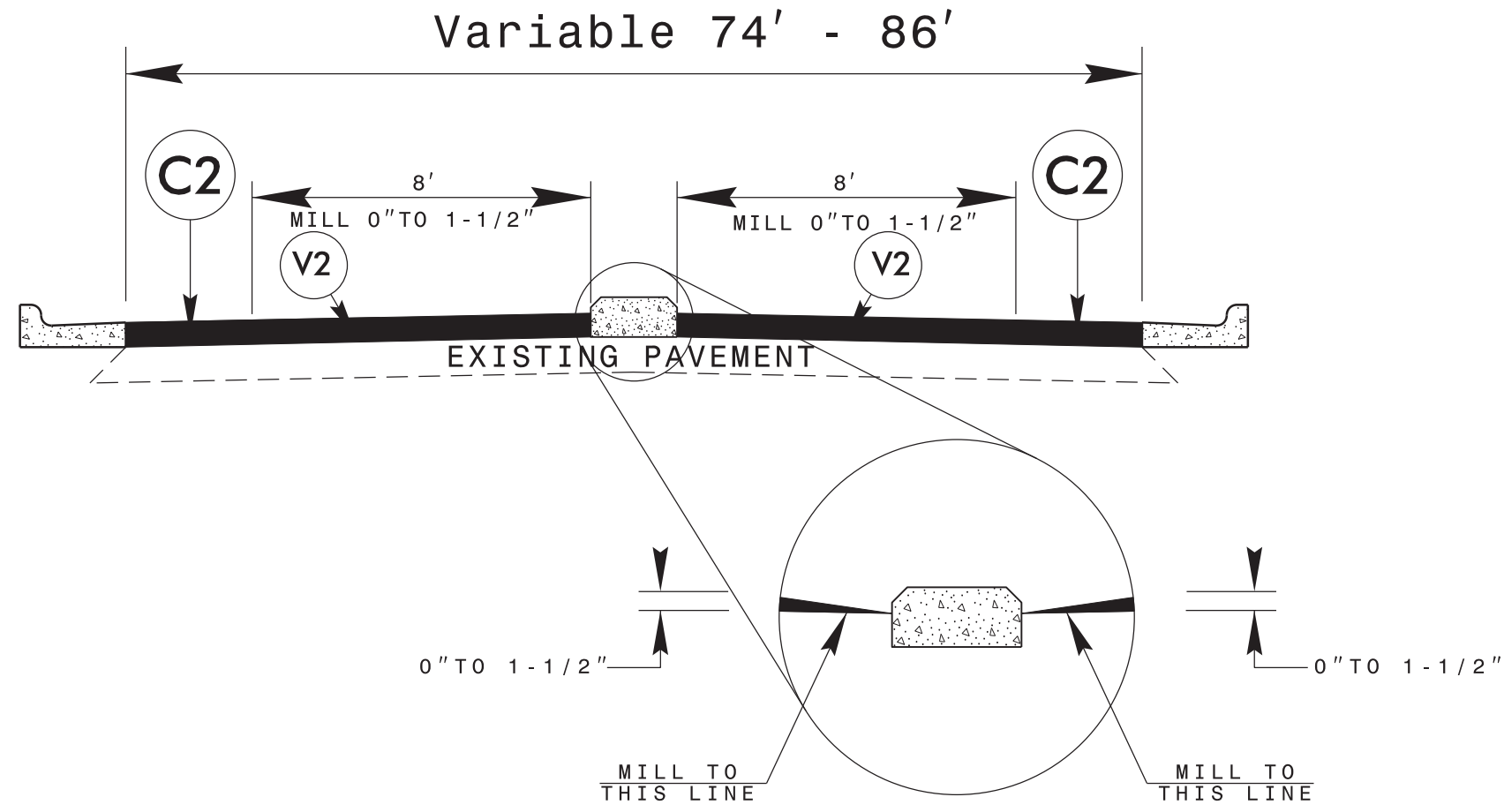
TYPICAL SECTION #1



TYPICAL SECTION #2

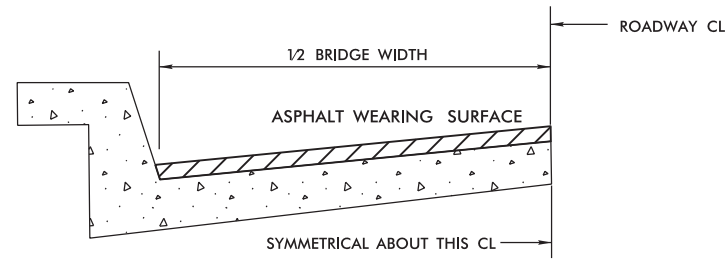
PAVEMENT SCHEDULE

C1	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YARD
C2	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD
T1	SHOULDER RECONSTRUCTION
V1	INCIDENTAL MILLING
V2	MILLING ASPHALT PAVEMENT, 0 TO 1-1/2" DEPTH
V3	MILLING ASPHALT PAVEMENT, 1-1/2" DEPTH
V4	MILLING ASPHALT PAVEMENT, 3" DEPTH



TYPICAL SECTION #3

PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YARD
V2	MILLING ASPHALT PAVEMENT, 0 TO 1-1/2" DEPTH



BRIDGE HALF TYPICAL SECTION

FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1/2", S9.5B 1", S9.5C,D 1.5" - 2". ULTRA-THIN HOT MIX ASPHALT - TYPE A 3/4", ULTRA-THIN HOT MIX ASPHALT - TYPE B 5/8", ULTRA-THIN HOT MIX ASPHALT - TYPE C 1/2". THE MAXIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1", S9.5B 1.5", S9.5C,D 2". ULTRA-THIN HOT MIX ASPHALT - TYPE A 3/4", ULTRA-THIN HOT MIX ASPHALT - TYPE B 5/8", ULTRA-THIN HOT MIX ASPHALT - TYPE C 1/2".

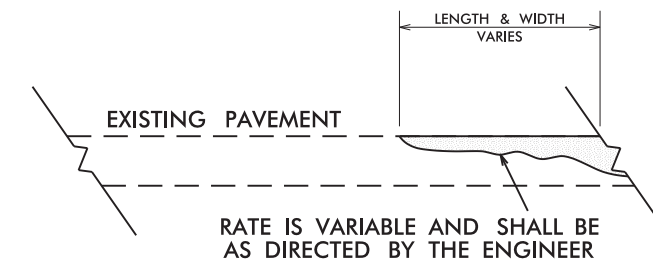
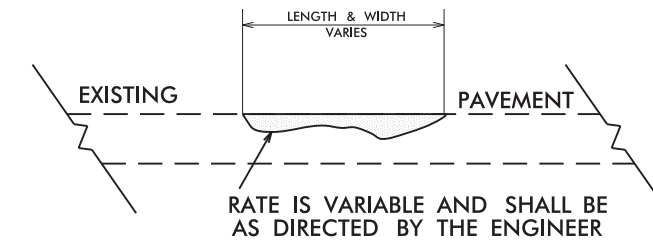
NOTES

ALL UNPAVED ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT. ALL PAVED S. R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.

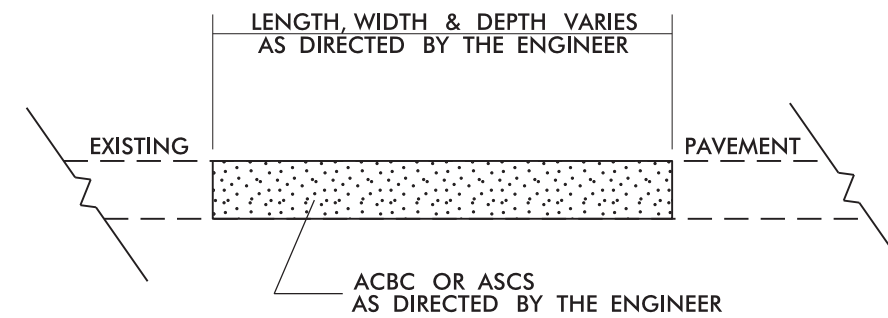
EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.

SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS UNLESS OTHERWISE INDICATED.

BRIDGES ARE TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.

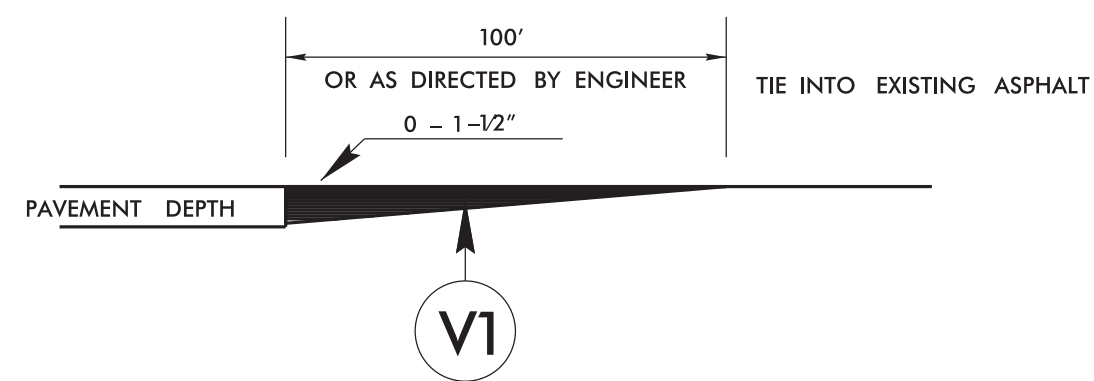


DETAIL SHOWING METHOD OF WEDGING



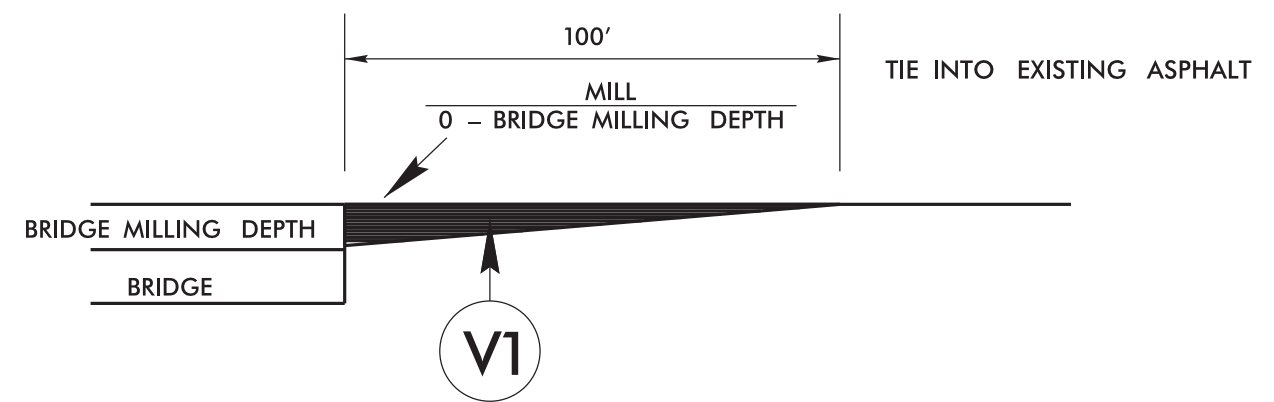
PATCHING EXISTING PAVEMENT

6/2/09
 19-JAN-2021 4:38
 S:\DDC\Resurfacing\2022 Resurfacing\Mitchell and Yancey (CR)\Typicals and Maps\Mitchell.Yancey\Resurfacing_Typicals.DDC.dgn



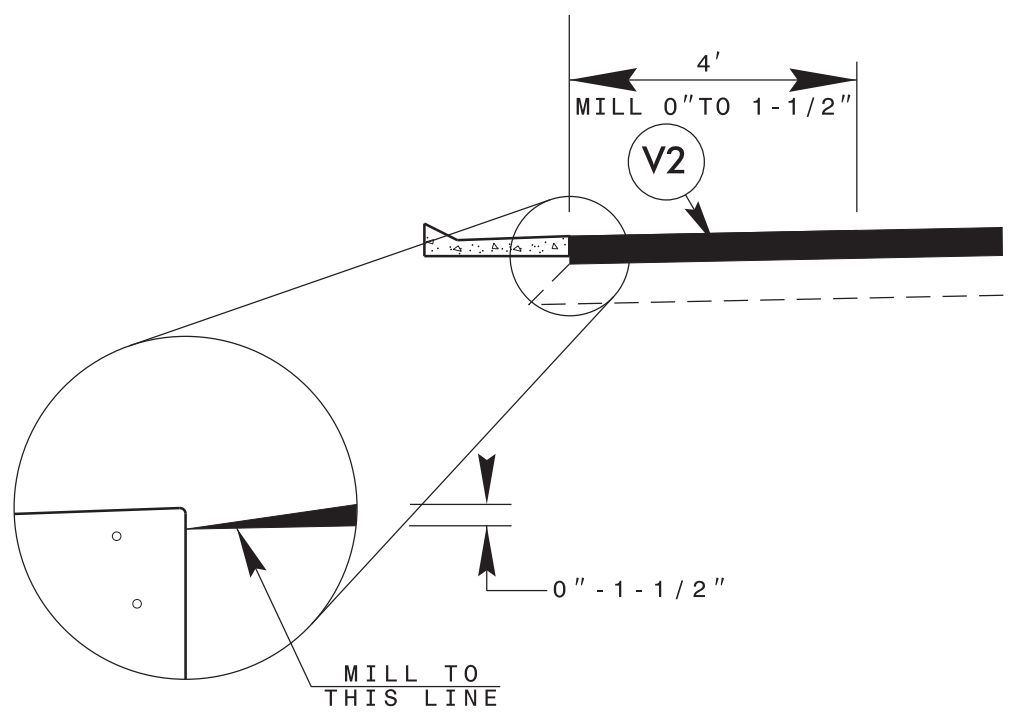
DETAIL TO TIE INTO EXIST PAVEMENT

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT HE WILL BE REQUIRED TO MILL THE EXISTING ASPHALT PAVEMENT TO ENSURE A PROPER TIE-IN WITH THE EXISTING SURFACE AT THE BEGINNING, END AND Y LINES OF EACH MAP TO BE RESURFACED WITH ASPHALT CONC SURFACE COURSE, TYPE S9.5C. THIS WILL BE PAID FOR AS INCIDENTAL MILLING.



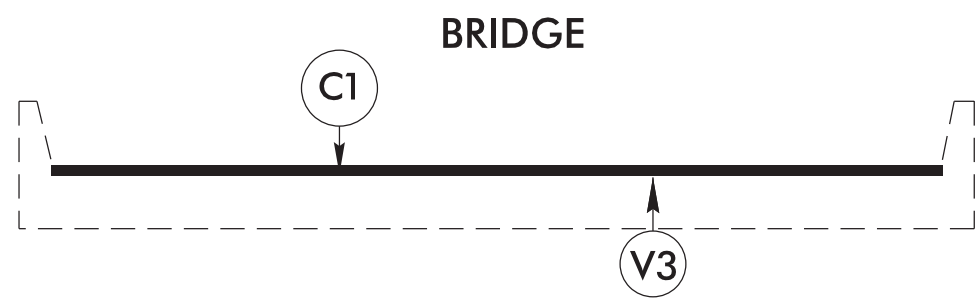
MILLING DETAIL AT BRIDGE APPROACHES

WHERE BRIDGES WILL BE MILLED THEN RESURFACED. THIS WILL BE PAID FOR AS INCIDENTAL MILLING. USE AT BRIDGE NUMBER: 57 MAP 3, 160 MAP 4, AND 122 MAP 7.

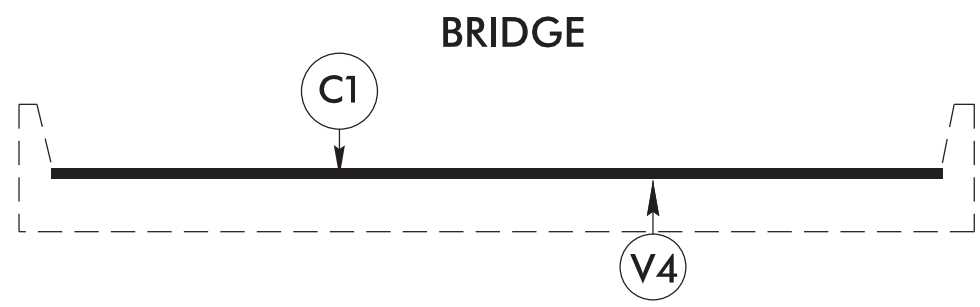


CONCRETE GUTTER MILLING DETAIL

CONCRETE CUTTER LOCATED ON THE OUTSIDE EDGE OF PAVEMENT IN VARIOUS LOCATIONS OF MAP 6



BRIDGE DETAIL
BRIDGE NUMBER 57 MAP 3 AND 122 MAP 7.
MILL 1-1/2" OFF EXISTING PAVEMENT
SEE MAP FOR BRIDGE LOCATION.

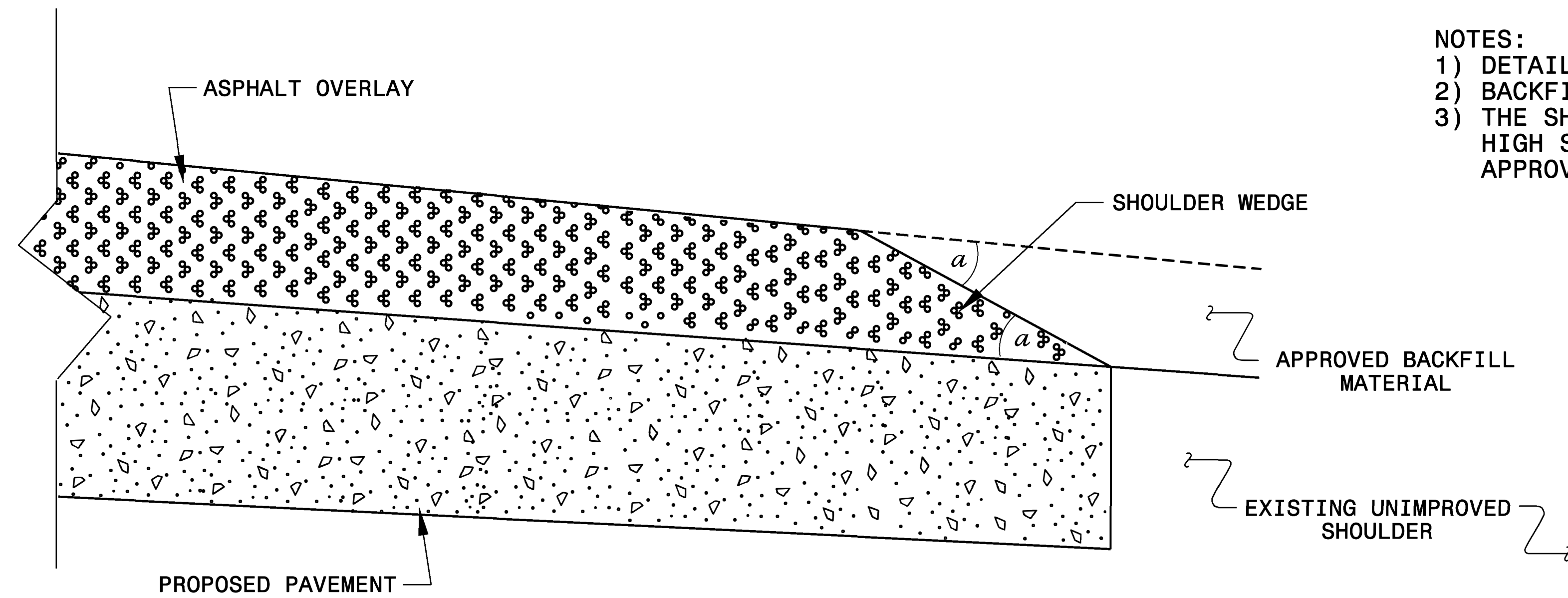


BRIDGE DETAIL
BRIDGE NUMBER 160 MAP 4.
MILL 3" OFF EXISTING PAVEMENT
SEE MAP FOR BRIDGE LOCATION.

6/2/09
 20-JAN-2021 10:03
 S:\DDC\Resurfacing\2022 Resurfacing\Mitchell and Yancey (CR)\Typicals and Maps\Mitchell\Yancey\Resurfacing_Typicals\DDC.dgn

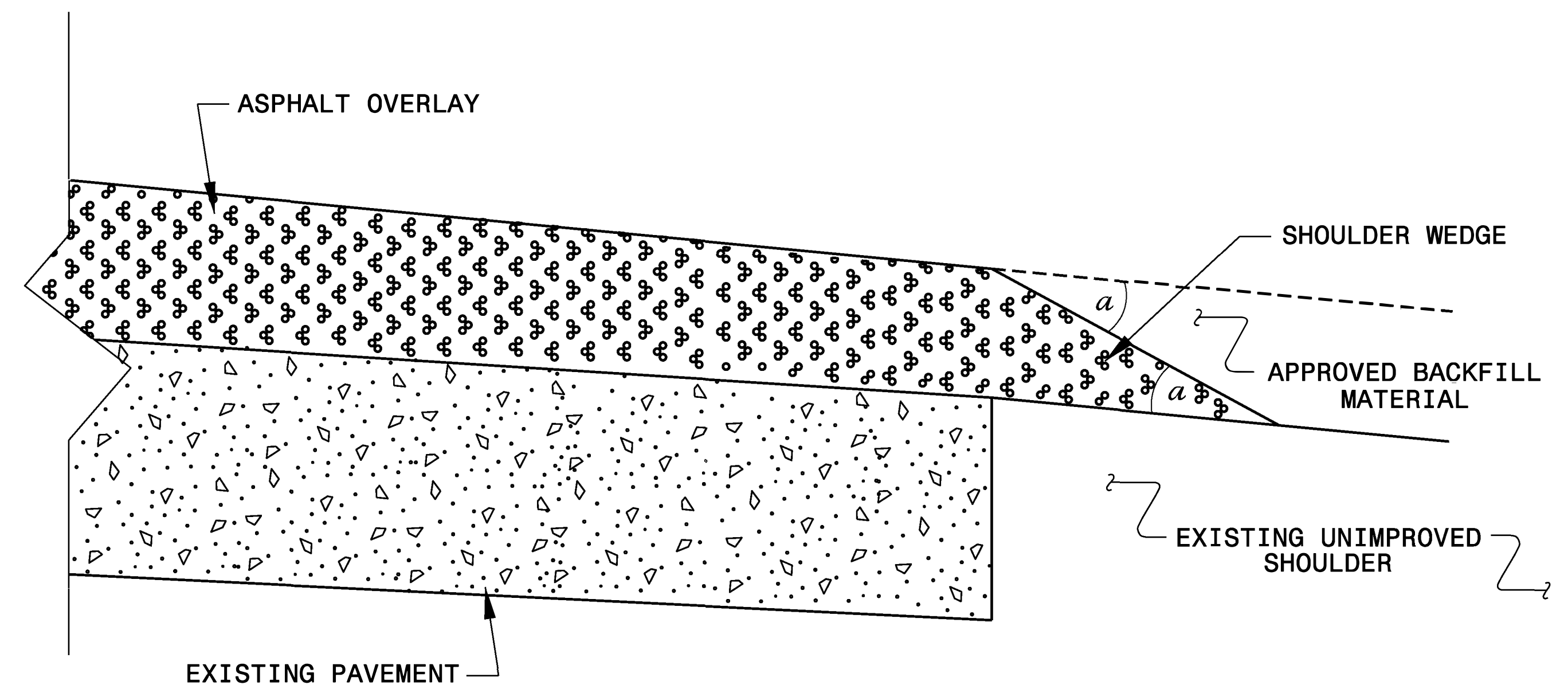
NOTES:

- 1) DETAIL DOES NOT APPLY TO OGAFc AND ULTRA-THIN BONDED WEARING COURSE.
- 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
- 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



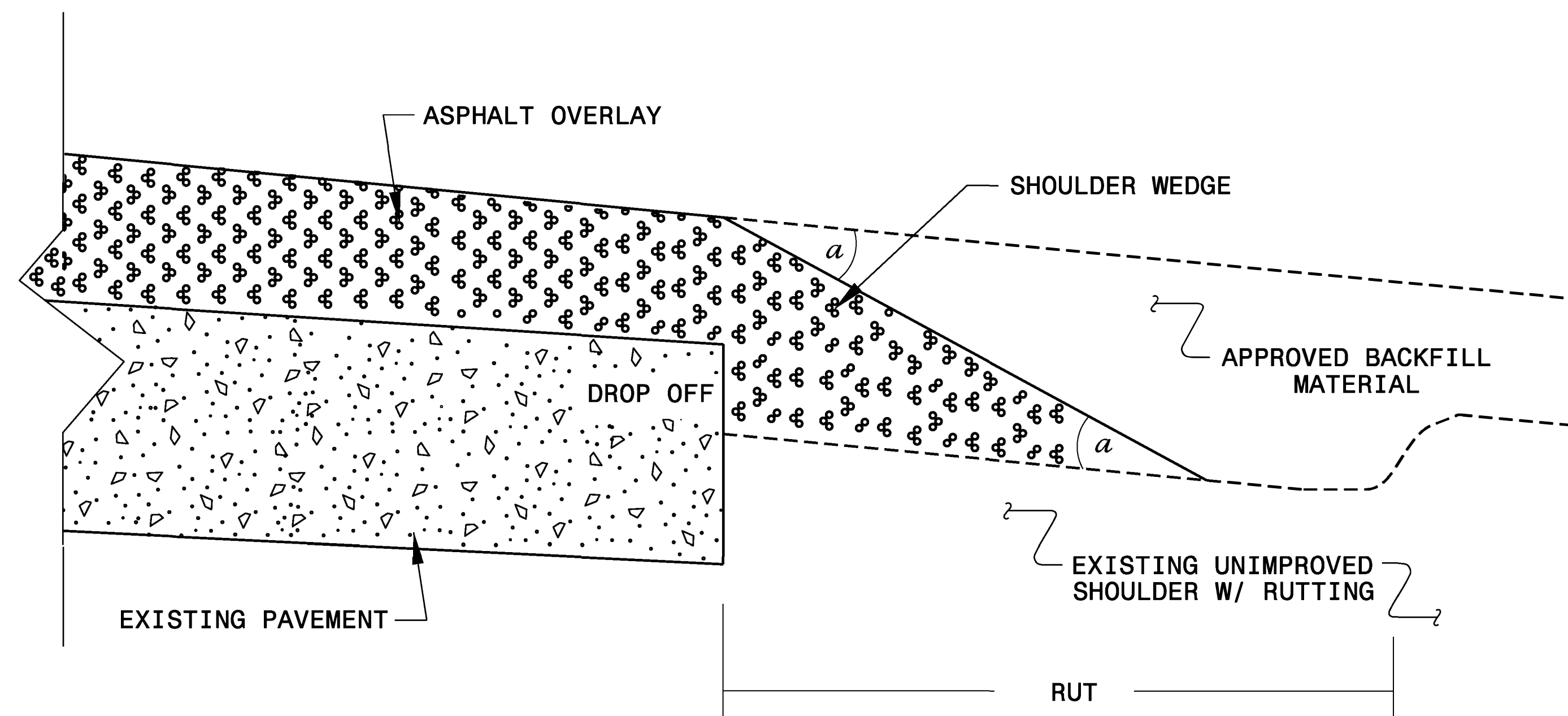
SHOULDER WEDGE DETAIL

(Resurfacing Projects w/ Widening or with Existing Paved Shoulder having no dropoffs)



SHOULDER WEDGE DETAIL

(Resurfacing Projects w/ NO Widening)



SHOULDER WEDGE DETAIL

(Resurfacing Adjacent to Rutted Shoulder)

- SHOULDER WEDGE ANGLE = 30°



CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950 FAX 919-250-4119	
SHOULDER WEDGE DETAILS	
ORIGINAL BY: T. SPELL	DATE: 7-19-11
MODIFIED BY:	DATE: 2/2/16
CHECKED BY:	DATE:
FILE SPEC.:	s:\usr\details\stand\shoulderwedgedetail.dgn

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

12-SEP-2018 10:10 S:\Contracts\Projects\Resurfacing Projects\Shoulder Wedge Details\Revised Shoulder Wedge Detail.dgn Jhowerton AT USD-212595

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.10611, 2022CPT.13.05.20611 2022CPT.13.07.11001, 2022CPT.13.07.21001	8	13

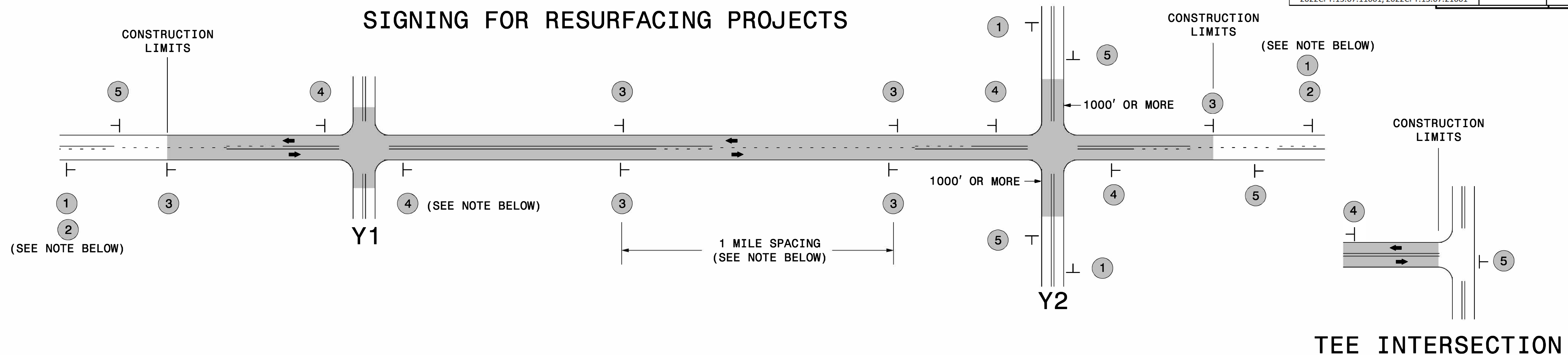
SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	122000000-E	124500000-E	126000000-E	129700000-E	130800000-E	133000000-E	151900000-E	152300000-E	157500000-E	170400000-E	284500000-N			
												INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	AGGREGATE SHOULDER BORROW	MILLING ASPHALT PAVEMENT, 1-1/2" DEPTH	MILLING ASPHALT PAVEMENT, 3" DEPTH	MILLING ASPHALT PAVEMENT, 0" TO 1-1/2" DEPTH	INCIDENTAL MILLING	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	ADJUSTMENT OF METER BOXES OR VALVE BOXES		
											MI	FT	TON	SMI	TON	SY	SY	SY	SY	TON	TON	TON	TON	EA	
2022CPT.13.05.10611	Mitchell	1	US 19E	FROM END OF 4-LANE TO SR 1142 (MP 6.17 - MP 6.83)	1	3	MU	NO	NO	0.66	40	33	1.32	172					2,041		1,436	86	105	1	
		2	NC 226	FROM NC 226ALT/NC 80 TO NORTH INTERSECTION OF SR 1294 +0.3 MILES (MP 17.38 - MP 19.52)	1	2	2WU	NO	NO	2.14	22	107	4.28	556					570		2,567	154	325		
TOTAL FOR PROJ NO. 2022CPT.13.05.10611											2.8		140	5.60	728				2,611		4,003	240	430	1	
2022CPT.13.05.20611	Mitchell	3	SR 1199	FROM NC 226 TO EOP (MP 0.00 - MP 1.84)	2	2	2WU	NO	NO	1.84	18	92	3.68	478	179				948		1,776	119	250	3	
		4	SR 1202	FROM SR 1199 TO EOP (MP 0.00 - MP 0.90)	2	2	2WU	NO	NO	0.9	18	45	1.80	234		34			400		868	58	60		
		5	SR 1344	FROM NC 261 TO EOP (MP 0.00 - MP 0.24)	2	2	2WU	NO	NO	0.24	18	12	0.48	62							232	16	20		
TOTAL FOR PROJ NO. 2022CPT.13.05.20611											2.98		149	5.96	774	179	34		1,348		2,876	193	330	3	
2022CPT.13.07.11001	Yancey	6	US 19	FROM SR 1134 TO SR 1453 (MP 3.12 - MP 4.07)	3	4	MD	NO	NO	0.95	72	48	1.72	225			9,332	2,600		3,714	223	200			
TOTAL FOR PROJ NO. 2022CPT.13.07.11001											0.95		48	1.72	225			9,332	2,600		3,714	223	200		
2022CPT.13.07.21001	Yancey	7	SR 1395	FROM 3.2 MILES NORTH OF SR 1396 TO SR 1396 (MP 6.12 - MP 9.32)	2	2	2WU	NO	NO	3.2	20	160	6.40	832	55				444		3,429	230	875		
TOTAL FOR PROJ NO. 2022CPT.13.07.21001											3.2		160	6.40	832	55			444		3,429	230	875		
GRAND TOTAL											9.93		497	19.68	2,559	234	34		9,332	7,003	6,305	7,717	886	1,835	4

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	441300000-E	445700000-N	472500000-E			481000000-E		4847010000-E		4847030000-E		489000000-E	489500000-N			
										WORK ZONE ADVANCE/GENERAL WARNING SIGNING	TEMPORARY TRAFFIC CONTROL	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) LT ARROW	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) RT ARROW	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) STR ARROW	PAINT PAVEMENT MARKING LINES (4") WHITE	PAINT PAVEMENT MARKING LINES (4") YELLOW	POLYUREA PAVEMENT MARKING LINES (4", 20 MILS) WHITE (STANDARD GLASS BEADS)	POLYUREA PAVEMENT MARKING LINES (4", 20 MILS) YELLOW (STANDARD GLASS BEADS)	POLYUREA PAVEMENT MARKING LINES (6", 20 MILS) WHITE (STANDARD GLASS BEADS)	POLYUREA PAVEMENT MARKING LINES (6", 20 MILS) YELLOW (STANDARD GLASS BEADS)	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS) WHITE	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS			
											MI	FT	SF	LS	EA	EA	EA	LF	LF	LF	LF	LF	EA		
2022CPT.13.05.10611	Mitchell	1	US 19E	FROM END OF 4-LANE TO SR 1142 (MP 6.17 - MP 6.83)	1	3	MU	0.66	40									6,970	10,050				156		
		2	NC 226	FROM NC 226ALT/NC 80 TO NORTH INTERSECTION OF SR 1294 +0.3 MILES (MP 17.38 - MP 19.52)	1	2	2WU	2.14	22	316	*	20						22,598	22,598				214		
TOTAL FOR PROJ NO. 2022CPT.13.05.10611											2.8		316		20		20		29,568	32,648				370	
2022CPT.13.05.20611	Mitchell	3	SR 1199	FROM NC 226 TO EOP (MP 0.00 - MP 1.84)	2	2	2WU	1.84	18									38,861	38,861						
		4	SR 1202	FROM SR 1199 TO EOP (MP 0.00 - MP 0.90)	2	2	2WU	0.9	18	334	*							19,008	19,008						
		5	SR 1344	FROM NC 261 TO EOP (MP 0.00 - MP 0.24)	2	2	2WU	0.24	18									5,069	5,069						
TOTAL FOR PROJ NO. 2022CPT.13.05.20611											2.98		334				62,938	62,938		125,876					
2022CPT.13.07.11001	Yancey	6	US 19	FROM SR 1134 TO SR 1453 (MP 3.12 - MP 4.07)	3	4	MD	0.95	72	108	*	12	3	16						14,082	250	102	178		
TOTAL FOR PROJ NO. 2022CPT.13.07.11001											0.95		108		12	3	16			14,082	250	102	178		
2022CPT.13.07.21001	Yancey	7	SR 1395	FROM 3.2 MILES NORTH OF SR 1396 TO SR 1396 (MP 6.12 - MP 9.32)	2	2	2WU	3.2	20	364	*														
TOTAL FOR PROJ NO. 2022CPT.13.07.21001											3.2		364				67,584	67,584		135,168					
GRAND TOTAL											9.93		1,122	1	32	3	16	130,522	130,522	29,568	32,648	14,082	250	102	548

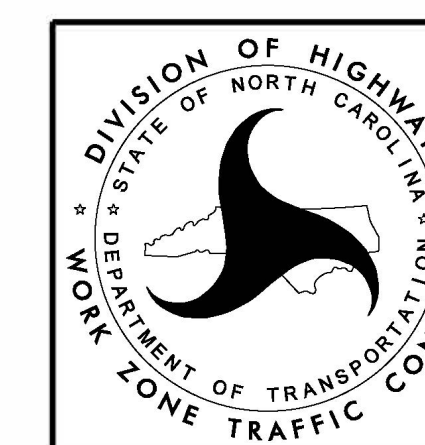
SIGNING FOR RESURFACING PROJECTS



MAINLINE (-L-) SIGNING

-Y- LINE SIGNING

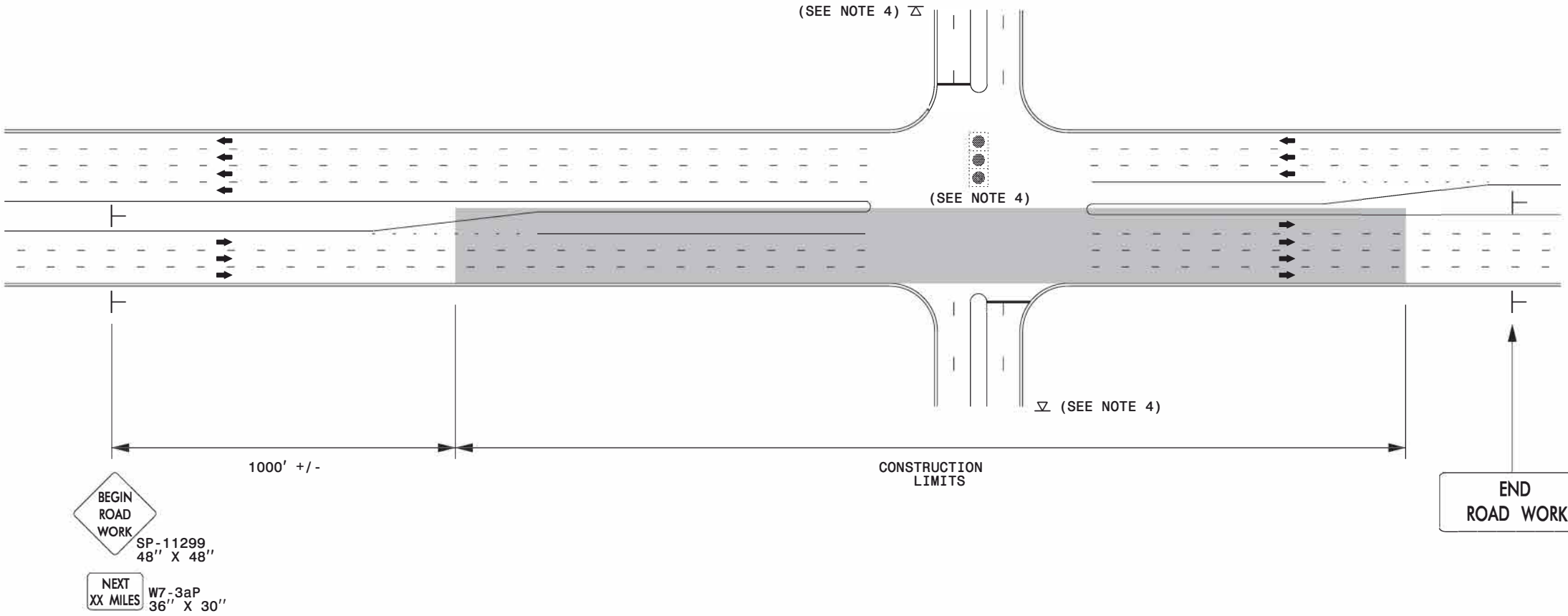
SIGNING NOTES AND PLACEMENT PER DIRECTION	1	 <small>W20-1 48" X 48"</small>	<p>PLACE 1000' PRIOR TO BEGINNING OF CONSTRUCTION LIMITS. ONLY USED ON -Y- LINES IF RESURFACING LIMITS EXTEND 1000' ALONG -Y- LINE.</p> <p>#2 SIGN ONLY USED WHEN RESURFACING LIMITS ARE 2 OR MORE MILES IN LENGTH. ROUND UP TO NEXT WHOLE NUMBER. (NO FRACTIONAL OR DECIMAL NUMBERS)</p>	<p>NO REQUIRED STATIONARY SIGNING FOR THE FOLLOWING -Y- LINE CONDITIONS:</p> <ol style="list-style-type: none"> 1) LESS THAN 1000' OF RESURFACING ALONG -Y- LINE 2) SUBDIVISION ROADS 3) DEAD END ROADS <p>WHEN PAVING/CONSTRUCTION ACTIVITIES PROCEED ACROSS AN UNSIGNED -Y- LINE, ADVANCE WARNING PORTABLE SIGNS SHALL BE USED ALONG THE -Y- LINE AS SHOWN BELOW. REMOVE UPON COMPLETION OF WORK.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <small>W20-1 48" X 48"</small> </div> <div style="text-align: center;"> <small>W20-7 A 48" X 48"</small> </div> </div> <p>PLACED 500' IN ADVANCE OF FLAGGER. PLACED 250' IN ADVANCE OF FLAGGER.</p>
	2	 <small>W7-3aP 24" X 18"</small>		
	3	 <small>SP 13107 48" X 48"</small>	<p>- PLACE INITIALLY AT THE CONSTRUCTION LIMITS AND SPACE 1 MILE APART THEREAFTER.</p> <p>- AT TEE INTERSECTIONS INSTALL INITIALLY 0.5 MILE FROM INTERSECTION AND SPACE 1 MILE APART THEREAFTER.</p>	
	4	 <small>SP 13106 48" X 48"</small>	<p>- THESE ARE FOR -Y- LINES THAT ARE "THROUGH" ROADWAYS. DEAD END AND SUBDIVISION ROADS ARE NOT "THROUGH" ROADWAYS.</p> <p>- INSTALL 500' +/- FROM EACH -Y- LINE APPROACH AS SHOWN ABOVE.</p> <p>- FOR MULTIPLE -Y- LINES THAT ARE SEPARATED BY 0.25 MILES OR LESS, TREAT AS A SINGLE UNIT AND INSTALL WITHIN 500' OF EACH APPROACH.</p> <p>- A MAXIMUM OF 2 SIGN SETS PER MILE. DO NOT INSTALL WHEN -Y- LINES ARE WITHIN 0.5 MILES FROM "END ROAD WORK" SIGN.</p> <p>- FOR TEE INTERSECTIONS, INSTALL WITHIN 500' +/- OF THE INTERSECTION ALONG -L- LINE.</p>	
	5	 <small>G20-2 A 48" X 24"</small>	<p>PLACE 500' FOLLOWING THE END OF CONSTRUCTION LIMITS OR AS SHOWN WHEN WORK ENDS AT A 3-WAY TEE INTERSECTION.</p>	



RESURFACING
ADVANCE WARNING SIGNS
FOR
RURAL AND SUBURBAN
2 LANE ROADWAYS

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.10611, 2022CPT.13.05.20611 2022CPT.13.07.11001, 2022CPT.13.07.21001	10	13

URBAN / SUBURBAN WORKZONES





 **BEGIN ROAD WORK**
 SP-11299
 48" X 48"
 **NEXT XX MILES**
 W7-3aP
 36" X 30"

 **END ROAD WORK**
 G20-2 A
 48" X 24"

NOTES:

- 1) 48" x 48" SIZED SIGNS (SP- 11299) MAY BE REDUCED TO 36" X 36" ON ROADWAYS WITH SPEED LIMITS OF 40 MPH OR LESS.
- 2) MOUNT SIGNS THAT ARE LARGER THAN 10 SQUARE FEET IN AREA ON TWO OR MORE WOOD OR U-CHANNEL SUPPORTS. PERFORATED SQUARE TUBING SUPPORT SYSTEMS MAY SUPPORT LARGER AREAS ON A SINGLE SUPPORT. FOLLOW MANUFACTURER'S RECOMMENDATIONS. THESE SYSTEMS SHALL BE NCHRP 350 COMPLIANT AND NCDOT APPROVED.
- 3) ADVANCE WARNING SIGNS NOT REQUIRED ON NON-SIGNALIZED SIDE STREETS.
- 4) MAY USE LAW ENFORCEMENT TO CONTROL TRAFFIC AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER. PROVIDE PORTABLE "ROAD WORK AHEAD" (W20-1) SIGNS 500' IN ADVANCE ALONG BOTH APPROACHES FROM THE SIDE STREETS WHEN PAVING PROCEEDS THROUGH THE INTERSECTION.
- 5) LATERAL CLEARANCE AT ALL SIGN LOCATIONS SHALL BE 2' AS MEASURED FROM THE EDGE OF PAVEMENT OR THE FACE OF THE CURB. WHEN UNABLE TO OBTAIN THE LATERAL CLEARANCE WITHIN THE MEDIAN AREA USE SHOULDER MOUNTS ONLY.
- 6) SIGN MOUNT LOCATIONS SHALL NOT BLOCK SIDEWALKS OR DRIVEWAYS.
- 7) IF STATIONARY GENERAL WARNING SIGNS ARE USED, THEY WILL BE PAID FOR PER SECTION 104 OF THE NCDOT STANDARD SPECIFICATIONS AS EXTRA WORK.
- 8) IF MILLED AREAS ARE NOT PAVED BACK BY THE END OF THE WORK DAY, PORTABLE SIGNS SHALL BE USED TO WARN DRIVERS OF THE PRESENT CONDITIONS. THESE ARE TO INCLUDE, BUT NOT LIMITED TO "ROUGH ROAD" W8-8, "UNEVEN LANES" W8-11, "GROOVED PAVEMENT" W8-15 w/MOTORCYCLE PLAQUE MOUNTED BELOW. THESE ARE TO BE DOUBLE INDICATED ON MULTI-LANE ROADWAYS WITH SPEED LIMITS 45 MPH AND GREATER WHERE LATERAL CLEARANCE CAN BE OBTAINED WITHIN THE MEDIAN AREAS. THESE PORTABLE SIGNS ARE INCIDENTAL TO THE OTHER ITEMS OF WORK INCLUDED IN THE TEMPORARY TRAFFIC CONTROL (LUMP SUM) PAY ITEM.

LEGEND

 STATIONARY SIGN
 DIRECTION OF TRAFFIC FLOW



RESURFACING ADVANCE WARNING SIGNS FOR URBAN / SUBURBAN FACILITIES

4/8/2015
 C:\Users\rmgarrett\Downloads\Resurfacing_AdvWarn_Ur-Su (2).dgn
 User:rmgarrett

SIGN NUMBER: 11299

BACKG COLOR: Fluorescent Orange

DESIGN BY: WJ

CHECKED BY:

DATE: Jun 22, 2011

TYPE: B

COPY COLOR: Black

PROJECT ID: ALL

DIV: ALL

QUANTITY: SEE PLANS

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 5'-6"

HEIGHT: 5'-6"

SP 11299

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.10611, 2022CPT.13.05.20611	11	13
2022CPT.13.07.11001, 2022CPT.13.07.21001		

TOTAL AREA: 30.5 Sq.Ft.

BORDER TYPE: INSET

RECESS: 0.59"

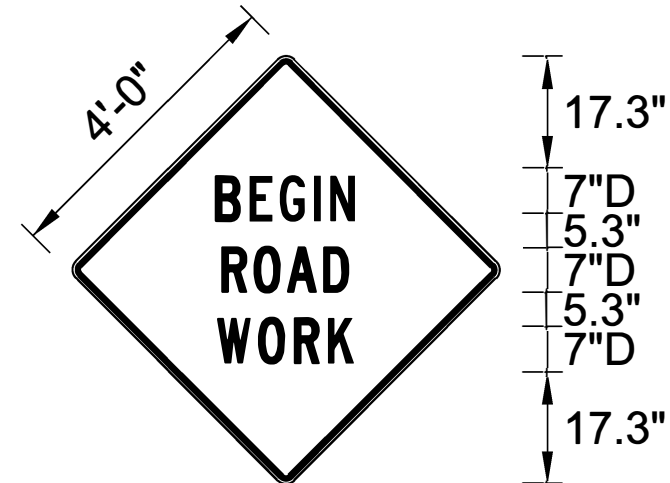
WIDTH: 0.75"

RADII: 1.38"

NO. Z BARS: N/A

LENGTH: N/A

MAT'L: 0.125" (3.2 mm) ALUMINUM



BORDER
R=1.38"
TH=0.75"
IN=0.59"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

1. Legend and border shall be direct applied black non-reflective sheeting.
2. Background shall be Type VII, VIII, or IX (prismatic) fluorescent orange retroreflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter																				Series/Size	
																				Text Length	
		B	E	G	I	N															D 2000
	20.5	6	5.4	6.3	2.8	4.8	20.5														25.2
		R	O	A	D																D 2000
	21.4	5.8	5.9	7	4.8	21.4															23.5
		W	O	R	K																D 2000
	20.9	7.1	6.5	5.9	4.9	20.9															24.5

SIGN NUMBER: SP13106
 TYPE: STATIONARY
 QUANTITY: SEE PLANS

BACKG COLOR: Fluorescent Orange
 COPY COLOR: Black

DESIGN BY: B. RASHID
 PROJECT ID:

CHECKED BY: AIA
 DIV:

DATE: Apr 26, 2013

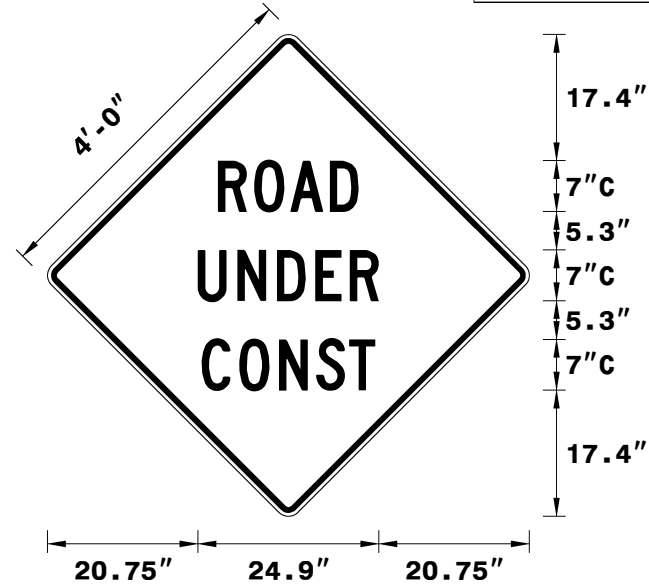
SYMBOL	X	Y	WID	HT

MAT'L: 0.080" (2.0 mm) ALUMINUM

BORDER TYPE: INSET
 RECESS: 0.75"
 WIDTH: 1.25"
 RADII: 3"

NO. Z BARS:
 LENGTH:

PROJECT NO.	SHEET NO.	TOTAL NO.
2022CPT.13.05.10611, 2022CPT.13.05.20611 2022CPT.13.07.11001, 2022CPT.13.07.21001	12	13



Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

- Legend and border shall be direct applied black non-reflective sheeting.
- Background shall be NC GRADE B fluorescent orange retroreflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

Letter spacings are to start of next letter																		Series/Size Text Length
		R	O	A	D													C 2000
	23.5	5	5	5.5	3.9	23.5												19.3
		U	N	D	E	R												C 2000
	20.7	5.5	5.5	5.3	4.8	3.9	20.7											24.9
		C	O	N	S	T												C 2000
	21.2	5.2	5.5	5.1	4.6	3.6	21.2											23.9

