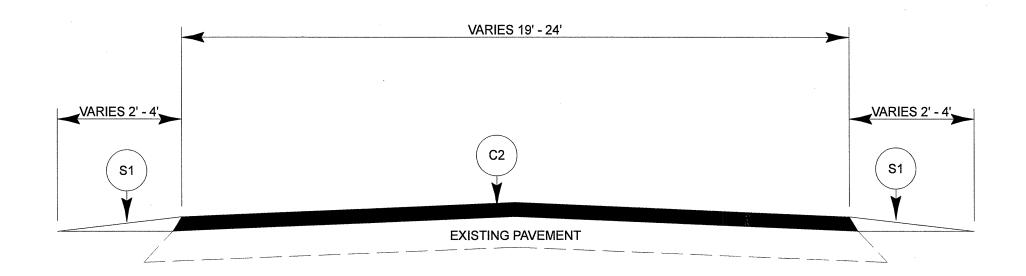


TYPICAL SECTION NO. 1

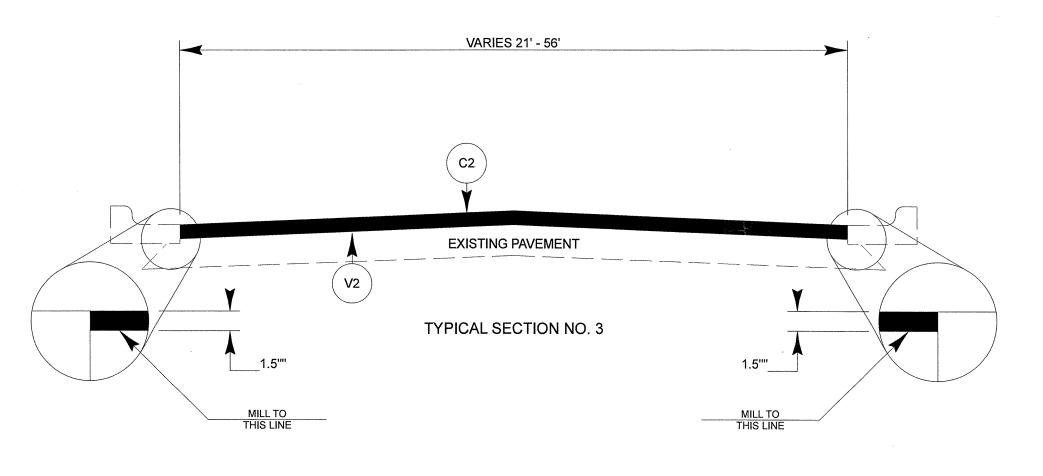


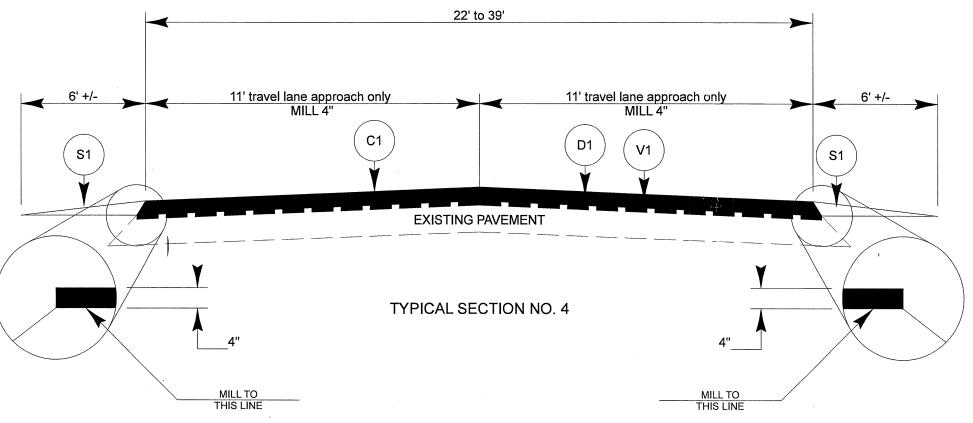
TYPICAL SECTION NO. 2

	PROJECT NO.	SHEET NO.	TOTAL SHEETS
	5CR.10351.13, 5CR.20351.13	2	
		A	
	<u> </u>		
	DEPTH, LENGTH & WIDTH	I VARIES	
	AS DIRECTED BY THE EN	GINEER	
\			\
		I	
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\			
\	ACBC OR ACSC AS DIRECTED BY THE EN	CINEED	\
	AS DIRECTED BY THE EN	GINEER	

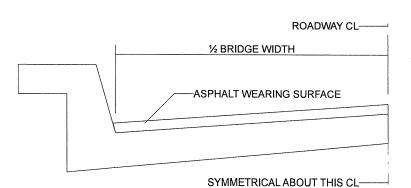
PATCHING EXISTING PAVEMENT

PAVEMENT SCHEDULE PROPOSED APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SY PROPOSED APPROX. 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE C2 SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SY PROPOSED APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I 19.0 B, AT AN AVERAGE RATE OF 456 LBS. PER SY SHOULDER RECONSTRUCTION WHERE S1 APPLICABLE PROPOSED 250' OF 4" MILLING OF 11' APPROACH TRAVEL LANE AT INTERSECTION WITH SR 1770 (OLD US 64), AS DIRECTED BY THE ENGINEER (APPROACH ONLY IN EACH DIRECTION) V2 PROP. 1 1/2" MILLING





PROJECT NO. SHEET NO. TOTAL SHEETS 5CR.10351.13, 5CR.20351.13 3



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

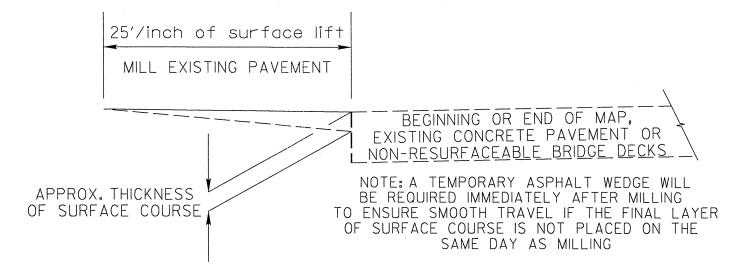
THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A ½", SF9.5A 1.0", S9.5X 1.5", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A ½", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", S9.5X 2.0", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE B 4½", ULTRATHIN HOT MIX ASPHALT-TYPE B 4½", ULTRATHIN HOT MIX ASPHALT-TYPE B 4½", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX

NOTES

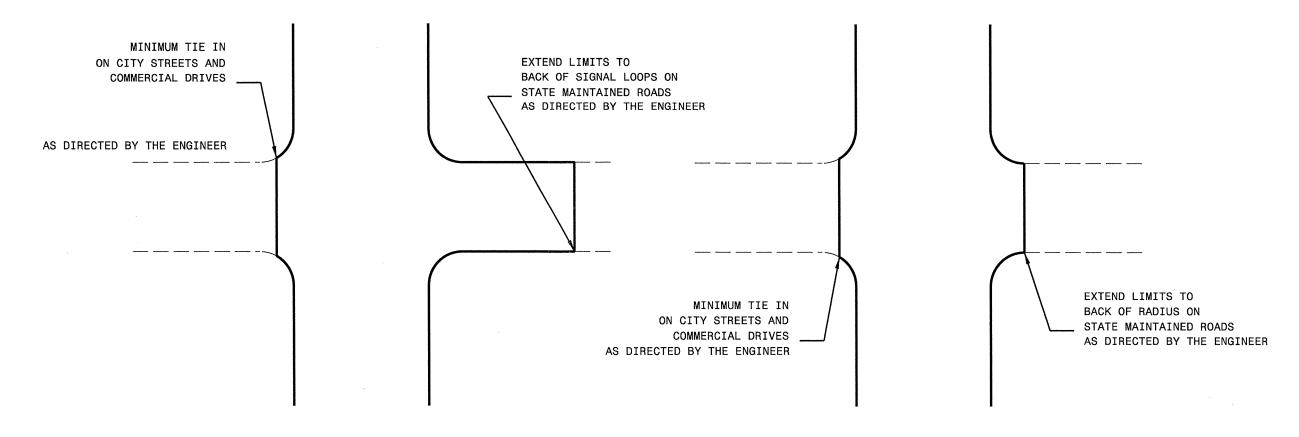
ALL UNPAVED ROADS TO BE RESURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT.
ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.
EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF OILANTITIES.

COUNTITIES.

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.

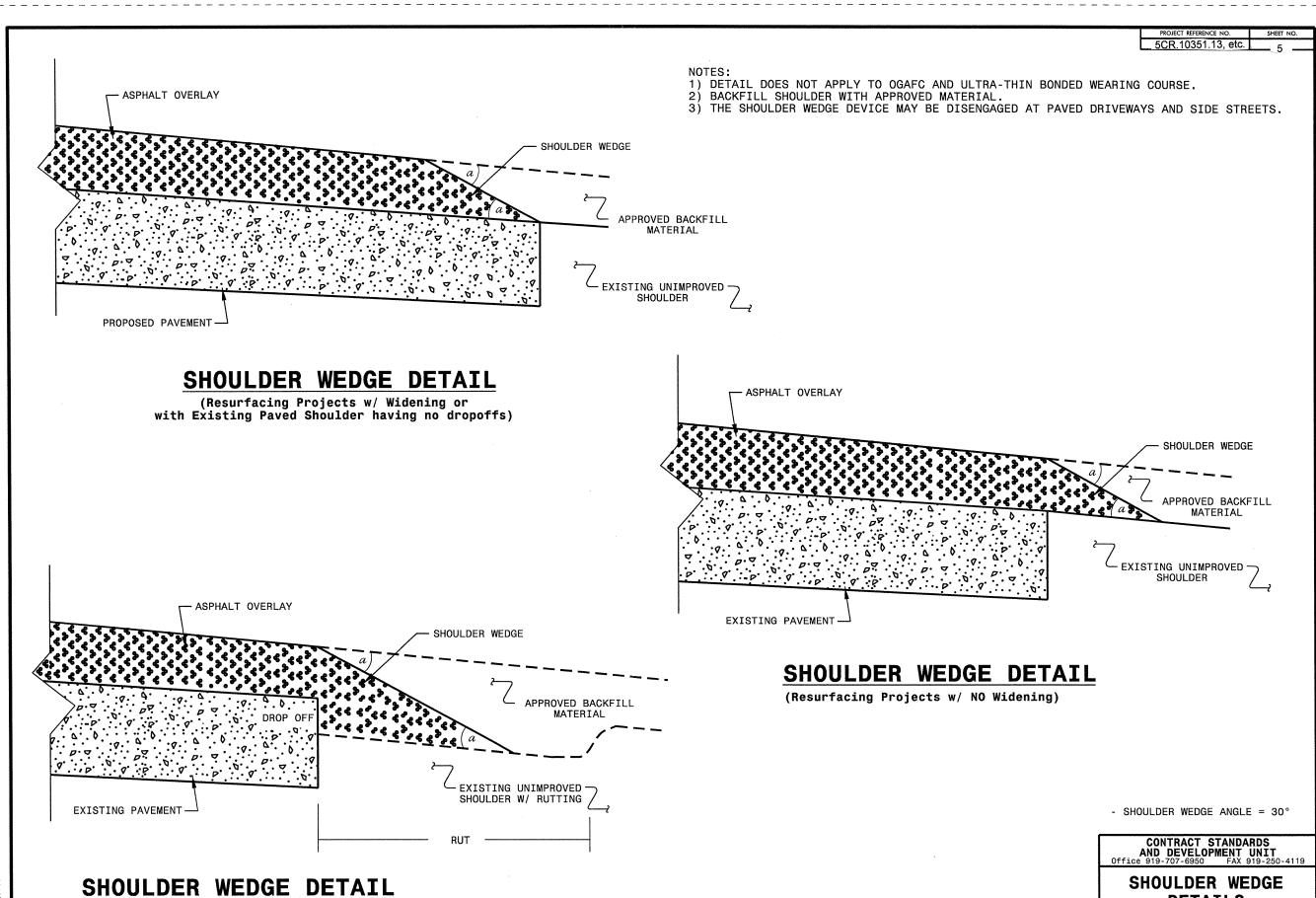


### DETAIL OF INCIDENTAL MILLING



DETAIL OF PROJECT LIMITS AT SIGNALIZED Y LINES

DETAIL OF PROJECT LIMITS AT UNSIGNALIZED Y LINES



**DETAILS** 

ORIGINAL BY: T.SPELL
MODIFIED BY:
CHECKED BY:

(Resurfacing Adjacent to Rutted Shoulder)

PROJECT NO.	SHEET NO.	TOTAL NO.
5CR.10351.13, 5CR.20351.13	6	

### SUMMARY OF QUANTITIES

### stds. 848.05/848.06

													<b></b>	,			~		r			100/040.00				T	r
PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	FINAL	WARM	LENGTH	WIDTH	BORROW	INCIDENTAL	SHOULDER	4"	1½"	INCIDENTAL	INTERMEDIATE	SURFACE	SURFACE	ASPHALT	PATCHING	REMOVE	RETROFIT	ADJ. OF	WATTLE	TEMPORARY	SEED &	INDUCTIVE
						SURFACE	MIX				STONE BASE	RECON-	MILLING	MILLING	MILLING	COURSE, 119.0B	COURSE,	COURSE,	BINDER	EXISTING	AND	EXISTING	DROP		SILT FENCE	MULCHIN	LOOP
	İ				1 1	TESTING	ASPHALT	1				STRUCTION					S9.5B	SF9.5A	FOR	PAVEMENT	REPLACE	CURB	INLET			G	
		1			1 1		REQUIRED											ł	PLANT		CURB	RAMP					
		1			1 1	REQUIRED	REQUIRED	1				1							MIX		RAMPS					1	
		1						1			1	İ			1				IVIIA		I IVAIVII 3						
		1						1												7016					LF	AC	LF
NO		NO			NO			MI	FT	CY	TONS	SMI	SY	SY	SY	TONS	TONS	TON	TON	TONS	EA	EA	EA	LF	LF	AC	LF.
			NC 39	NC 98 TO US 64 WB ON-RAMP																							
5CR.10351.13	3 Franklir	1 1	140.39	NC 98 10 03 04 WB ON-IVAIVIE	1,4	NO	YES	6.5	24-39	325		13.0	1,000		1,250	230	8,140		499	1,200	<u> </u>	ļ	1	20	800	7.87	132
			NGOO	JOINT WEST OF NC 39 TO											1		l		l								
5CR.10351.13	3 Franklir	1 8	NC 98	NASH CO LINE	1	NO	YES	3.8	22-32	190		7.6			400		4,400	1	264	400	<u> </u>			10	200	4.60	444
			5CR.10351.13					10.3		515		20.6	1,000		1,650	230	12,540		763	1,600			1	30	1,000	12.47	576
													·		· · · · · · · · · · · · · · · · · · ·			<del>,</del>	·	·		· · · · · · · · · · · · · · · · · · ·	γ	r	Т	т	T
		T	SR 1002 (FIRE							1		1									[						
			TOWER RD)	NC 561 TO NC 581	2	NO	YES	7.6	19	380	182	15.20						7,246	485	100	1	1	1	40	4,560	9.20	
5CR.20351.13	Franklir	7 2.	ļ		1-1	NO	153	7.0	13	360	102	13.20	<del> </del>	<b></b>		<u> </u>	<del> </del>	1,72.0			<del> </del>	<b>†</b>	<del> </del>				
		1	SR 1147 (HOLDEN	US 1 TO US 1A											1				1			1					l
5CR.20351.13	3 Franklir	1 3	RD)	031100314	1 1	NO	NO	1.7	24-36	85	30	3.40			1,250		2,199		132	150	<u> </u>			10	300	2.06	264
	1																			·		1		İ			
	1	1		NC 39/US 401 (BICKETT BLVD)					1			1					1	1		1	1						
FOD 20254 42			ST/WADE AVE)	TO SR 1229 (MAIN ST)	3	NO	NO	0.32	21-56					5,163				449	30	l	2	2					132
5CR.20351.13	Franklir	1 4			13	INO	INO	0.52	21-30		<b> </b>	<del> </del>	<del> </del>	3,103	<u> </u>	-	<b> </b>	<del>                                     </del>			<del>                                     </del>	<del>                                     </del>	<u> </u>				
	1	1	SR 1259 (INDUSTRY	FROM NC 561 TO SR 1260							1		1		200			246	21	20		1		10	30	0.36	
5CR.20351.13	3 Franklir	n 5	DRIVE)	(INDUSTRY DR)	2	NO	NO	0.3	21	8	<b></b>	0.60	ļ		200		<del> </del>	316	- 21	20	<b></b>	ļ	<del> </del>	10	30	0.30	
		1	SR 1260 (INDUSTRY	FROM US 401/NC39 TO SR							1	1															1
5CR.20351.13	3 Franklir	n 6	DRIVE)	1259 (INDUSTRY DR)	2	NO	NO	0.23	21	6		0.46	L		200			242	16	20				10	23	0.56	<u> </u>
	1	1	SR 1731 (CHEVES	FROM NC 39 TO PINE RIDGE	1		1	T																	1		
5CR.20351.13	Eraphi	7	ROAD)	RD (SR 1736)	2	NO	NO	3.3	21	165	79	6.60			250			3,475	233	1,000	1			10	660	3.99	1
			5CR.20351.13	(5.17.50)	+-		+	13.45	<del> </del>	644	291	26.26	†	5,163	1,900	1	2,199	11,728	917	1,290	2	2		80	5,573	16.17	396
IOIA	L FUR PRI	UJ 14U.	3CR.20331.13	1	ــــــــــــــــــــــــــــــــــــــ	l		13.43	1	1 044	1 -31	1 25.20	1	1 5,200				1						J			
	GPA	ND TO	ΓΛΙ	I	T -	Τ	T	23.75	T	1,159	291	46.86	1,000	5,163	3,550	230	14,739	11,728	1,680	2,890	2	2	1	110	6,573	28.64	972
	GNA	IND IO	IAL .	1	1	4			1	1 -,	1	1			1					<u> </u>							

### THERMOPLASTIC AND PAINT QUANTITIES

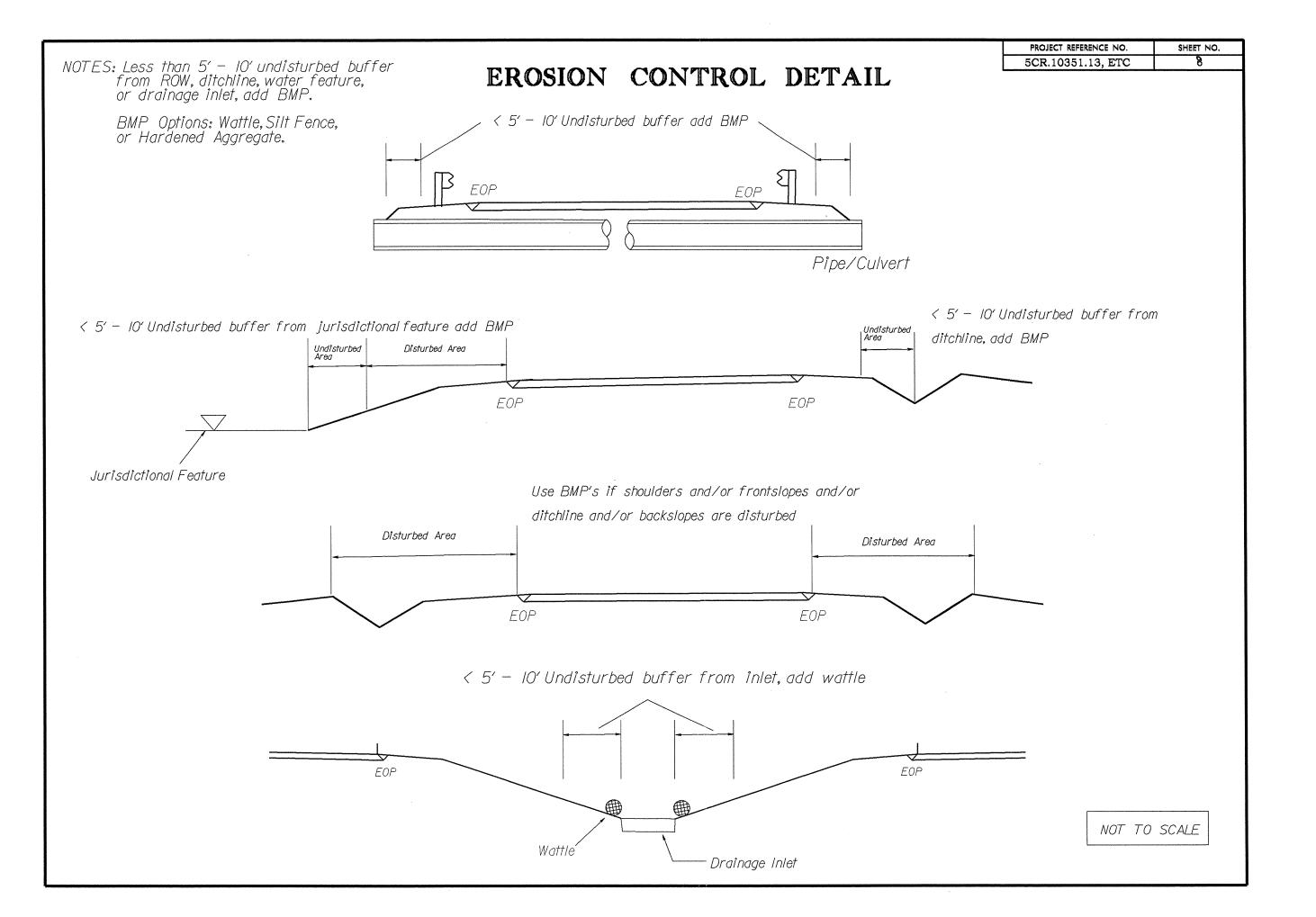
	Т	T			ТТ	***************************************				4413000000	4457000000-N	4685000	1000-E	46860	00000-E	46950000	00-E	469700000	471000000	4721000000	4			5000000-E			4810000	000-E	48200004	835000	4905000000-N
PROJECT	COUNT	MAP	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH	WIDTH	WORK	TEMPORARY	4" X 90 M	4" X 90	4" X 120	4" X 120 M	8" X 90 M	8" X 90 M	8" X 120	24" X 120	THERMO	THERMO	THERMO	THERMO	THERMO	THERMO STR	THERMO	4" WHITE	4"	1 - 1	24"	SNOW
- NOSECI	100				11					ZONE	TRAFFIC	WHITE	м	M	WHITE	WHITE THERMO	YELLOW	M WHITE	M WHITE	MSG	LT	STR	YIELD	RT	& LT ARROW	STR & RT	PAINT	YELLOW	WHITE V	WHITE	PLOWABLE
	1	1 1								ADVANCE/	CONTROL	THERMO	YELLOW	YELLOW	THERMO		THERMO	THERMO	THERMO	SCHOOL	ARROW	ARROW	TRIANGL	ARROW	90 M	ARROW		PAINT	PAINT F	PAINT	MARKERS
	1	1 1								GENERAL			1	THERMO						120 M	90 M	90 M	E 90M	90 M		90 M				1	
	1	1 1								WARNING								ļ.					l							1	
							l			SIGNING																}				ŀ	
															LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	LF	LF	LF	LF	EA
NO	<u> </u>	NO			NO		<u> </u>			SF	LS	LF	LF	LF	LF	Lr	Lr	Lr Lr	<u> </u>	EA	I EA		LA	<del> </del>					<del>-</del>		
5CR.10351.13	Franklii	1 1	NC 39	NC 98 TO US 64 WB ON-RAMP	1,4	2	2WU	6.5	24-39	650	*	69,940		42,900	250				60		2	2	15	2					<u> </u>		429
			NC 98	JOINT WEST OF NC 39 TO																			į			_					254
5CR.10351.13	Frankli	1 8	NC 98	NASH CO LINE	1	2	2WU	3.8	22-32	432		40,888	<u> </u>	25,080	150		<u> </u>		100	6	44	<u> </u>	l	<u> </u>	L	3			++		251
TOTA	FOR PR	OJ NO. 5	CR.10351.13					10.3		1,082	1	110,	328	6	8,380	<u> </u>		1	160	6	<u> </u>			28				<u> </u>			680
					, ,		·	<del></del>	·	r	T			7		Τ	T	Т	Τ	Γ	T	1	Т	Т	T	ГТ		T	ГТ	<del></del> T	
ļ			SR 1002 (FIRE	NC 561 TO NC 581	1 1											Į.	1		000	_					1	1 1					1
5CR.20351.13	Frankli	1 2	TOWER RD)		2	2	2WU	7.6	19	820		81,776	150	50,160	70		<b></b>		86	ь			<del> </del>	<del> </del>		<del> </del>			+		
			SR 1147 (HOLDEN	US 1 TO US 1A										1			j					l		l							
5CR.20351.1	Franklii	1 3	RD)	03110 031A	1	2	2WU	1.7	24-36	315	1	18,292		11,220		100	75	<del></del>	80		ļ			ļ	ļ			<b></b>	++		
	T		CD 4270 (IOUNICON	NO 20/15 404 (DICKETT DI VID)				1										į								1 1			1	- 1	1
				NC 39/US 401 (BICKETT BLVD)					]															1						-	
5CR.20351.1	Frankli	1 4	ST/WADE AVE)	TO SR 1229 (MAIN ST)	3	2	2WU	0.32	21-56	45	*	800	2,112	l	500			75	48		5	L		1	2	1					
			SR 1259 (INDUSTRY	FROM NC 561 TO SR 1260							· .																			į	1
5CR.20351.1	Frankli	5	DRIVE)	(INDUSTRY DR)	1,1	2	2WU	0.3	21	45		3,228		1,980	1						4			1		2	1,300	2,112	75	48	
3CII.20331.1	1 TOTAL		SR 1260 (INDUSTRY	FROM US 401/NC39 TO SR	1		T				1			<u> </u>																	i
5CR.20351.1	Erankli		DRIVE)	1259 (INDUSTRY DR)	2	2	2WU	0.23	21	45	]	2,475		1,518		İ							1							j	i
3CR.20331.1	FIGURE	+-	SR 1731 (CHEVES	FROM NC 39 TO PINE RIDGE	+-		1 2110	+			1	l	<b>†</b>	<del>  -,</del>							<b></b>		1								1
FCD 20254 4	J r		ROAD)	RD (SR 1736)		,	2WU	3.3	21	315		35,508		21,780	50				79			1						1		1	i
5CR.20351.1	Frankli	1 /	NOAD)	ND (3N 1730)	+-		200	13.45	- 21	1,585	1	142,079	2,262	86,658	620	100	75	75	293	6	9	<b> </b>	1	1	2	3	1,300	2,112	75	48	1
TOTA	L FOR PR	OJ NO. 5	CR.20351.13		+-1		<del> </del>	13.43		1,383	<del>                                     </del>	144,		<u> </u>	7,278	175		<del> </del>	1		†		<u> </u>	15	.1		3,41	12			1
						L			L	l	L	1			- ,	1 2,3				I											
				<u> </u>	T		T	23.75	T	2,667	1	252,907	2,262	154,638	1,020	100	75	75	453	12	15	2	15	3	2	6	1,300	2,112	75	48	680
1	GRA	ND TOT	AL		+-		<del> </del>	<del> </del>	l	<u> </u>		255.			55.658	175					1			43			3,41	12			í

PROJECT REFERENCE NO. SHEET NO. 5CR.10351.13, etc. 7

# DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

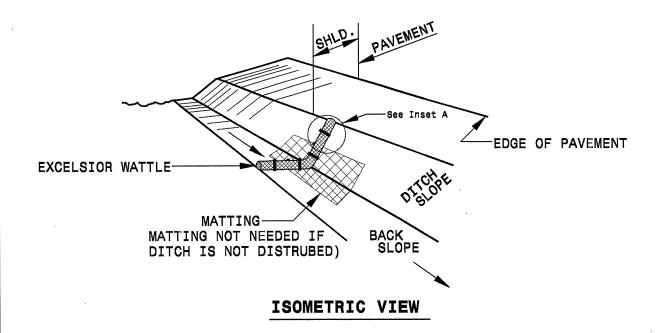
# SOIL STABILIZATION TIMEFRAMES

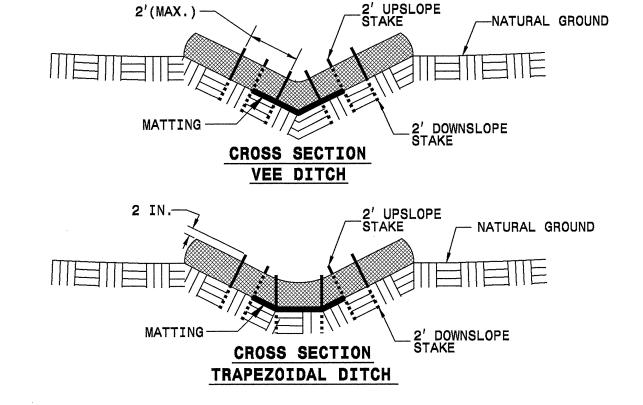
SITE DESCRIPTION	STABILIZATION TIME	TIMEFRAME EXCEPTIONS
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HOW) ZONES	7 DAYS	NONE
SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.
SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50' IN LENGTH.
ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1	14 DAYS	NONE, EXCEPT FOR PERIMETERS AND HOW ZONES.



PROJECT REFERENCE NO.	SHEET NO.
5CR.10351.13, ETC	9

## WATTLE DETAIL





### NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

USE 2 FT. WOODEN STAKES WITH A 2 IN. BY 2 IN. NOMINAL CROSS SECTION.

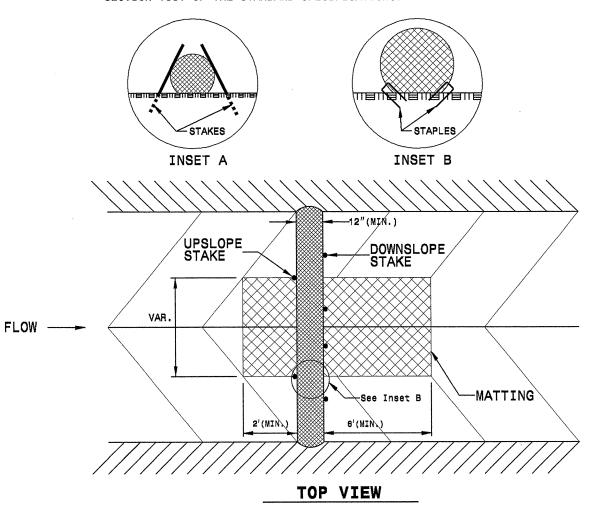
 $\underline{\text{ONLY}}$  INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

INSTALL A MINIMUM OF 2 UPSLOPE STAKES AND 4 DOWNSLOPE STAKES AT AN ANGLE TO WEDGE WATTLE TO BOTTOM OF DITCH.

PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.

IF DITCH WILL BE DISTURBED, INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.

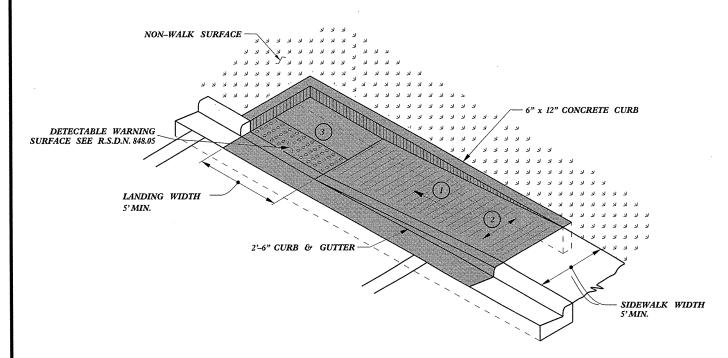


PROJECT REFERENCE NO. SHEET NO.

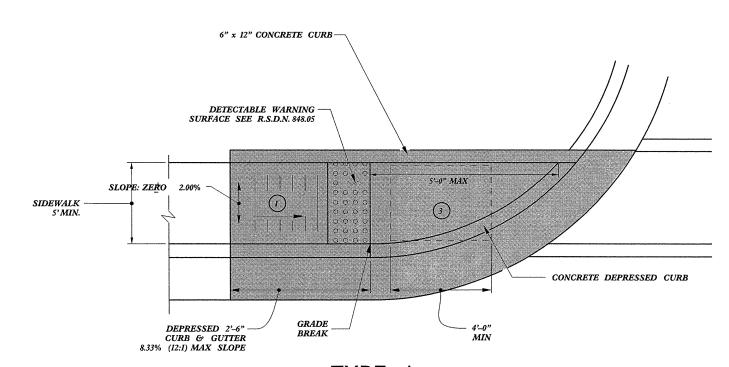
5CR.10351.13, ETC



PAY LIMITS FOR CURB RAMP



TYPE 1A



- (1) 8.33% (12:1) MAX RAMP SLOPE
- (2) CROSS SLOPE: 2.00%
- 3 CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.

TYPE 1

CONTRACT STANDARDS AND DEVELOPMENT UNIT Office 919-707-6950 FAX 919-250-4119

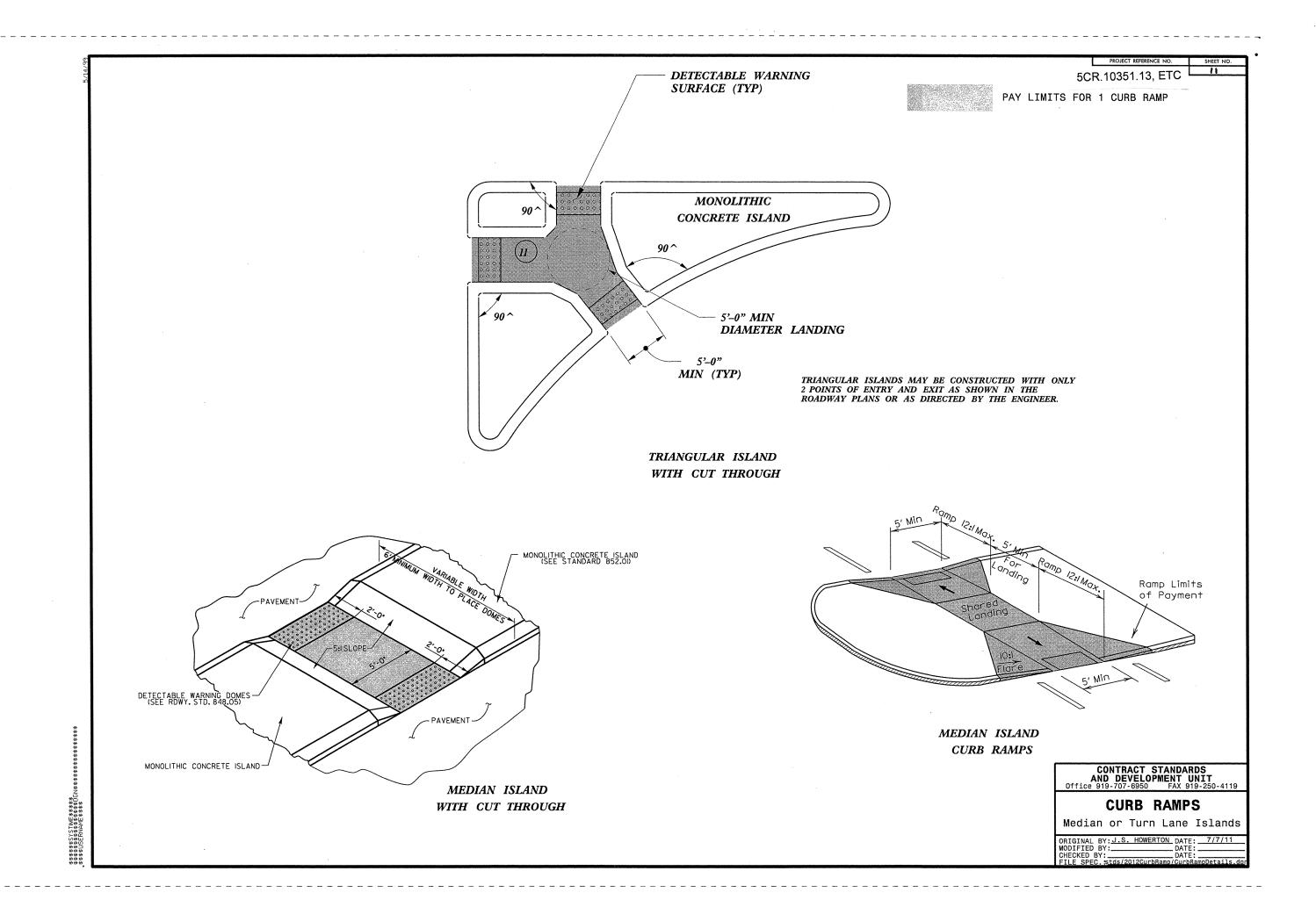
### **CURB RAMPS**

Directional Ramps

ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: DATE:
CHECKED BY: DATE:
FILE SPEC. stds/2012CurbRamp/CurbRampDetails.

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

22-MAR-2012 | 5:06 22-MAR-2012 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06 | 5:06



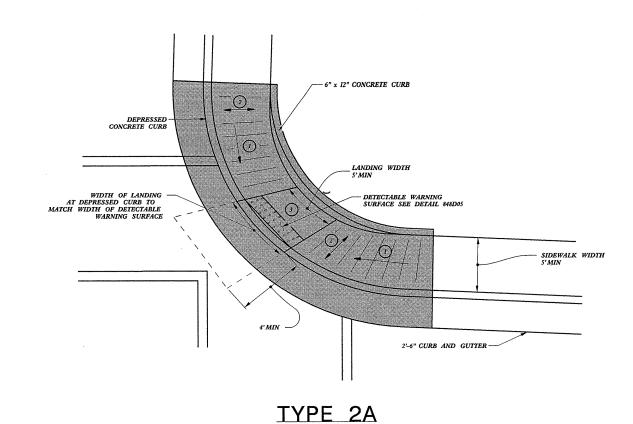
PROJECT REFERENCE NO. SHEET NO.

5CR.10351.13, ETC



PAY LIMITS FOR CURB RAMP

- 1) 8.33% (12:1) MAX RAMP SLOPE
- (2) CROSS SLOPE: 2.00%
- (3) CURB RAMPS REQUIRE A (4'-0") MINIMUM LANDING WITH A MAXIMUM CROSS SLOPE AND LONGITUDINAL SLOPE OF 2.00% WHERE PEDESTRIANS PERFORM TURNING MANEUVERS. SLOPE TO DRAIN TO CURB.



2'-6" CURB AND GUTTER

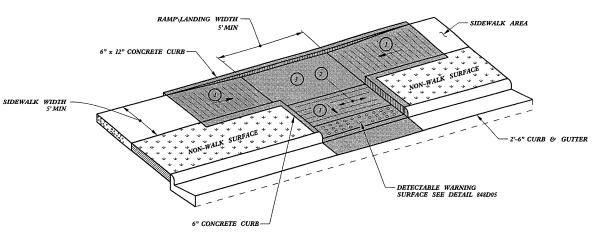
- NON-WALK SURFACE

SIDEWALK AREA

DETECTABLE WARNING SURFACE SEE DETAIL 848D05

> LANDING WIDTH 5'MIN

> > TYPE 2



TYPE 3

CONTRACT STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

### **CURB RAMPS**

Parallel Ramps

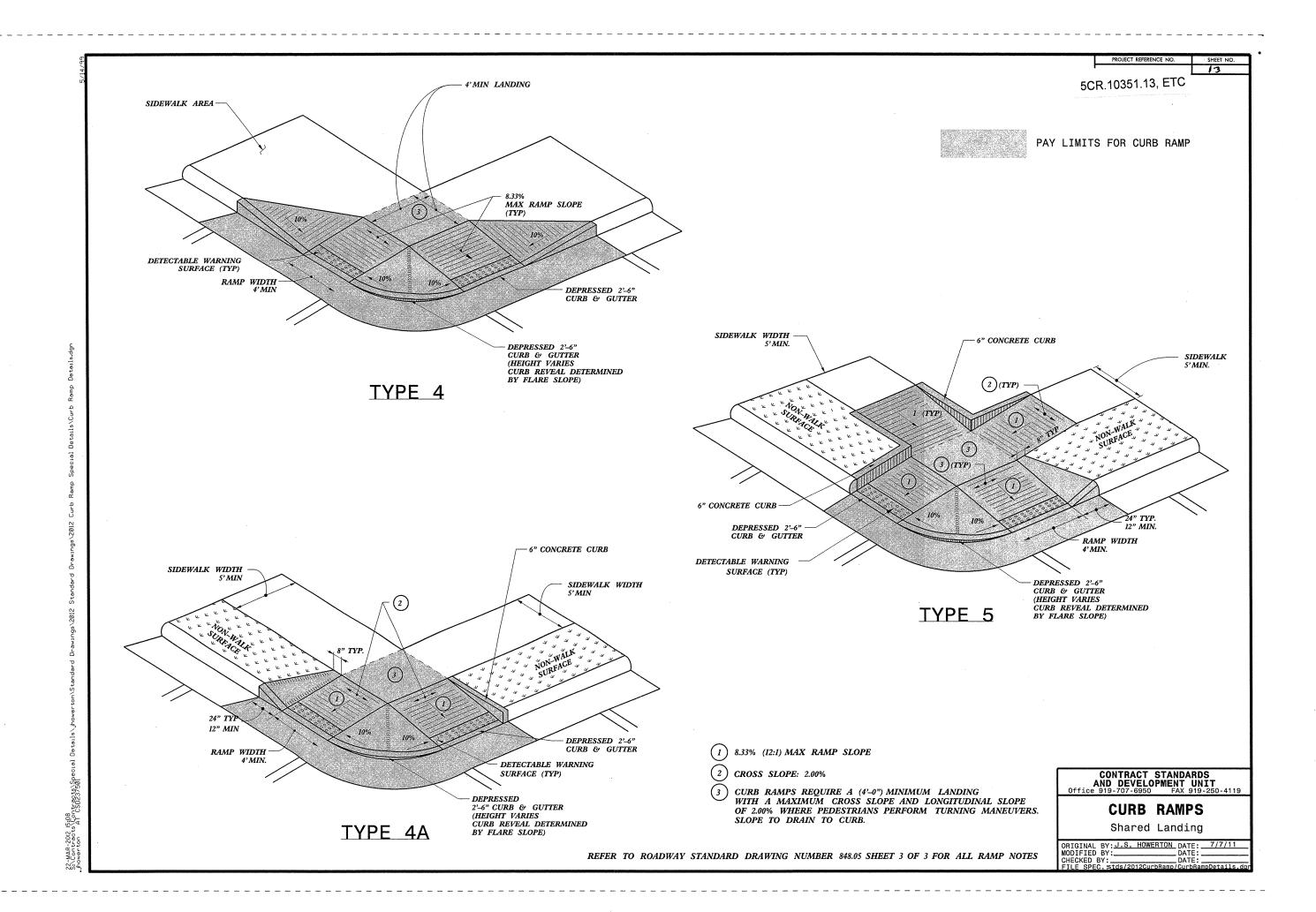
ORIGINAL BY: J.S. HOWERTON DATE: 7/7/11
MODIFIED BY: DATE: CHECKED BY: DATE: FILE SPEC.stds/2012CurbRamp/CurbRampDetails.c

6" x 12" CONCRETE CURB

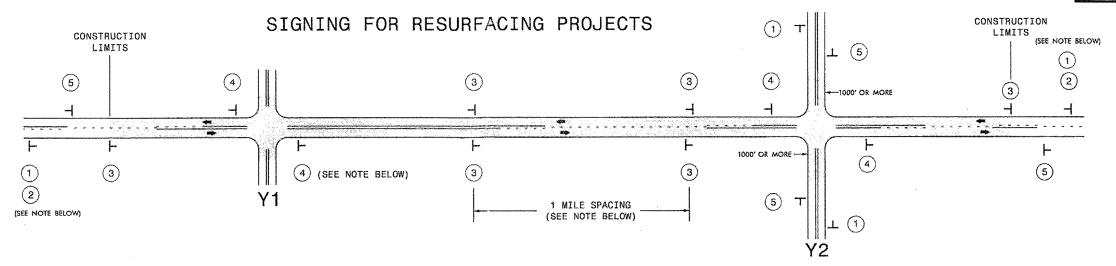
SIDEWALK WIDTH 5'MIN

REFER TO ROADWAY STANDARD DRAWING NUMBER 848.05 SHEET 3 OF 3 FOR ALL RAMP NOTES

- ("Matricka, Standard Organis | Jamenton | Standard Drawings | 2012 | Standard Orawings | 2012 Curb Ramp |- | Compacts | Contracts | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Committee | Comm



PROJ. REFERENCE NO. SHEET NO. C203452A-RW C203452B-RW SIGN-1



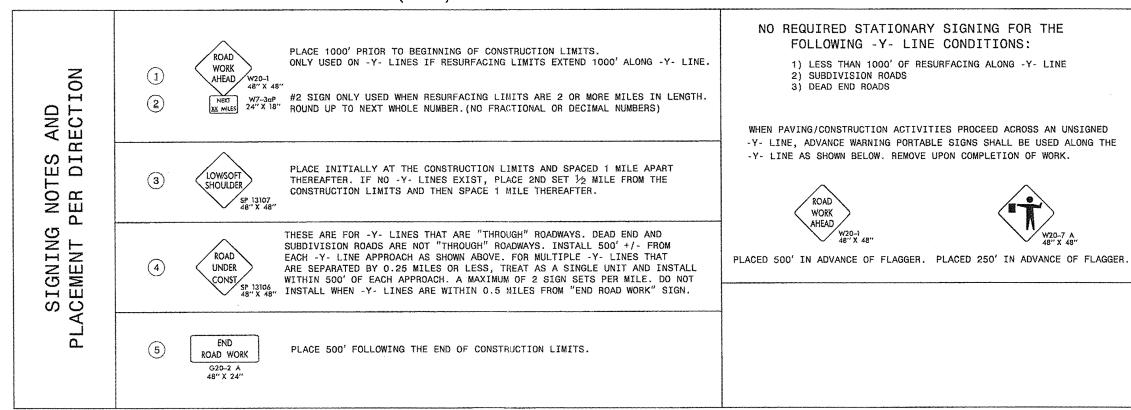
LEGEND

├─ STATIONARY SIGN

← DIRECTION OF TRAFFIC FLOW

### MAINLINE (-L-) SIGNING

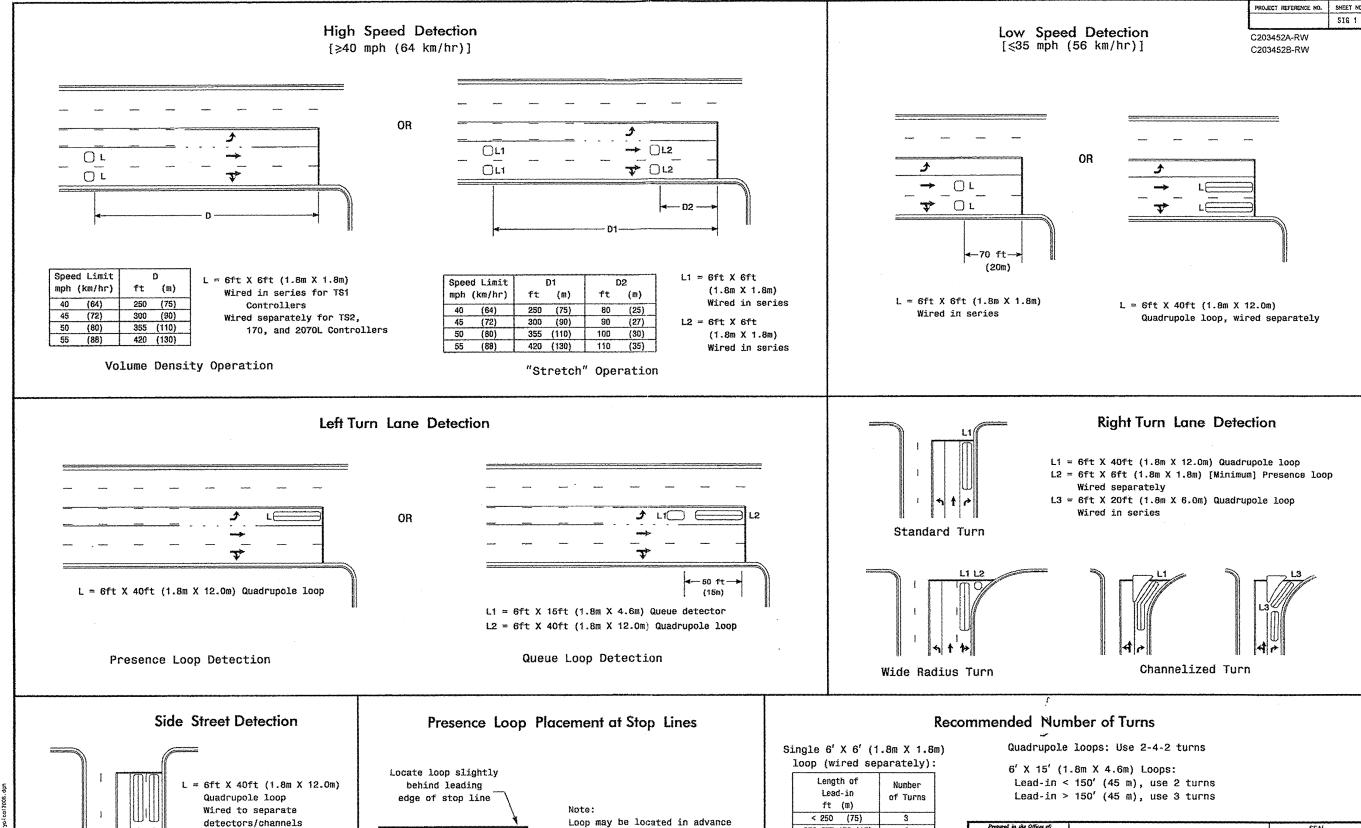
### -Y- LINE SIGNING



OF HICKARD OF TRANSPORT

RESURFACING ADVANCE WARNING SIGNS FOR RURAL AND SUBURBAN 2 LANE ROADWAYS

wy th Research of the surfactory 2013 Result factory 2013 Result factory 40 Warn.



of stop line when stop line is

---- Inductive Loop

greater than 15' (4.5m) from edge

of intersecting roadway; or, when loop detects a permissive or protected/permissive left turn. 250-375 (75-115)

375-525 (115-160)

> 525 (160)

4

Typical Loop Locations

AQ 121 PO

PLAN DATE: JUNE 2006 REVIEWED BY:
PREPARED BY: P L Alexander REVIEWED BY:

REVISIONS

Will Revise pavement markings

SCALE

N/A