

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NASH COUNTY

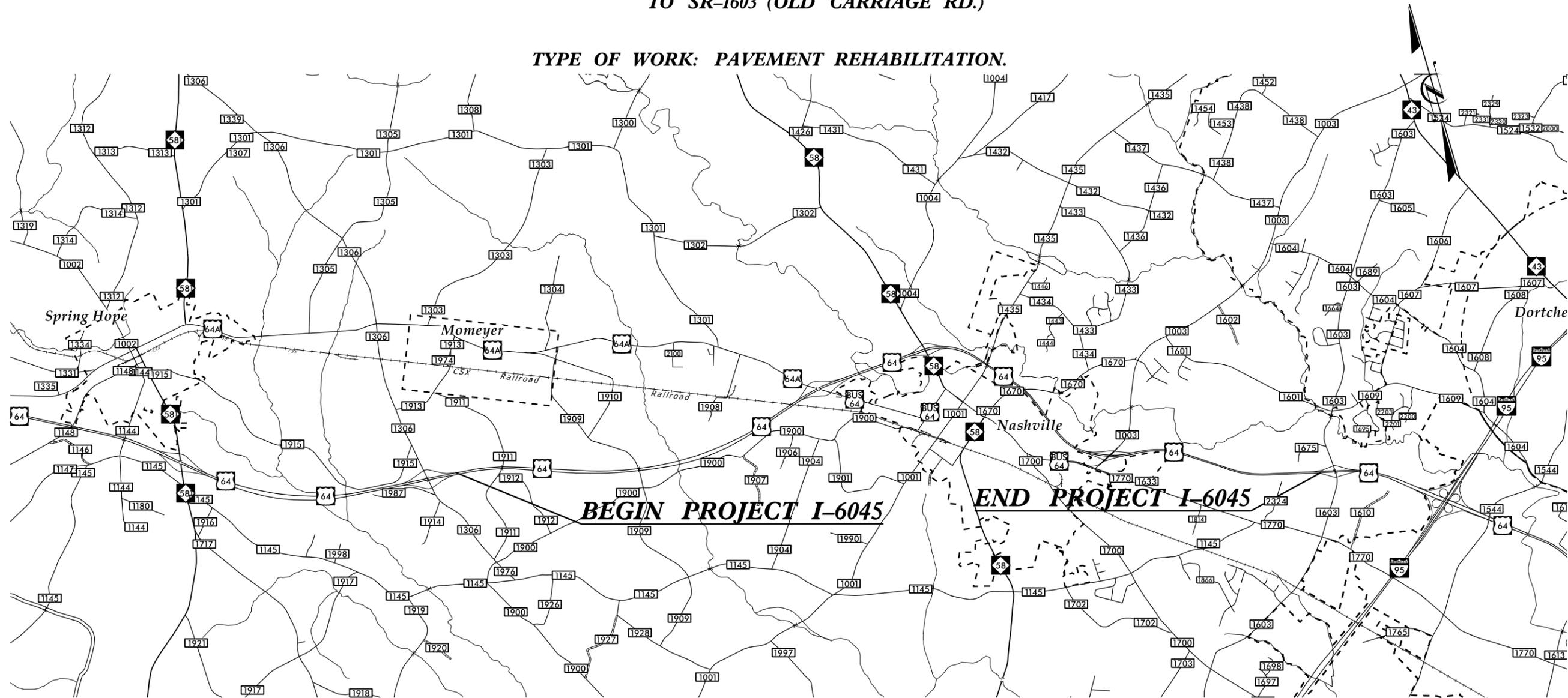
LOCATION: US 64 (FUTURE I-87) FROM SR-1306 (SOUTH OLD FRANKLIN RD.)
TO SR-1603 (OLD CARRIAGE RD.)

TYPE OF WORK: PAVEMENT REHABILITATION.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-6045	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47994.1.1		PE	
47994.3.2	NHPIM-0087(044)	CONST	

TIP PROJECT: I-6045

CONTRACT: C204820



VICINITY MAP

DESIGN DATA
ADT 2017 = 44000

FUNCTIONAL CLASS
OTHER FREEWAY
(FUTURE INTERSTATE)

PROJECT LENGTH

LENGTH ROADWAY (WBL) TIP PROJECT I-6045 = 9.47 MILES
TOTAL LENGTH TIP PROJECT I-6045 = 9.47 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS
Division 4 DDC
509 Ward Blvd., Wilson NC, 27895

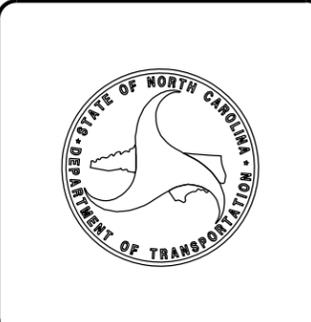
2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
NA

LETTING DATE:
JULY 18, 2023

KEITH EASON, PE
PROJECT ENGINEER

D.R. ETHRIDGE
PROJECT DESIGN ENGINEER



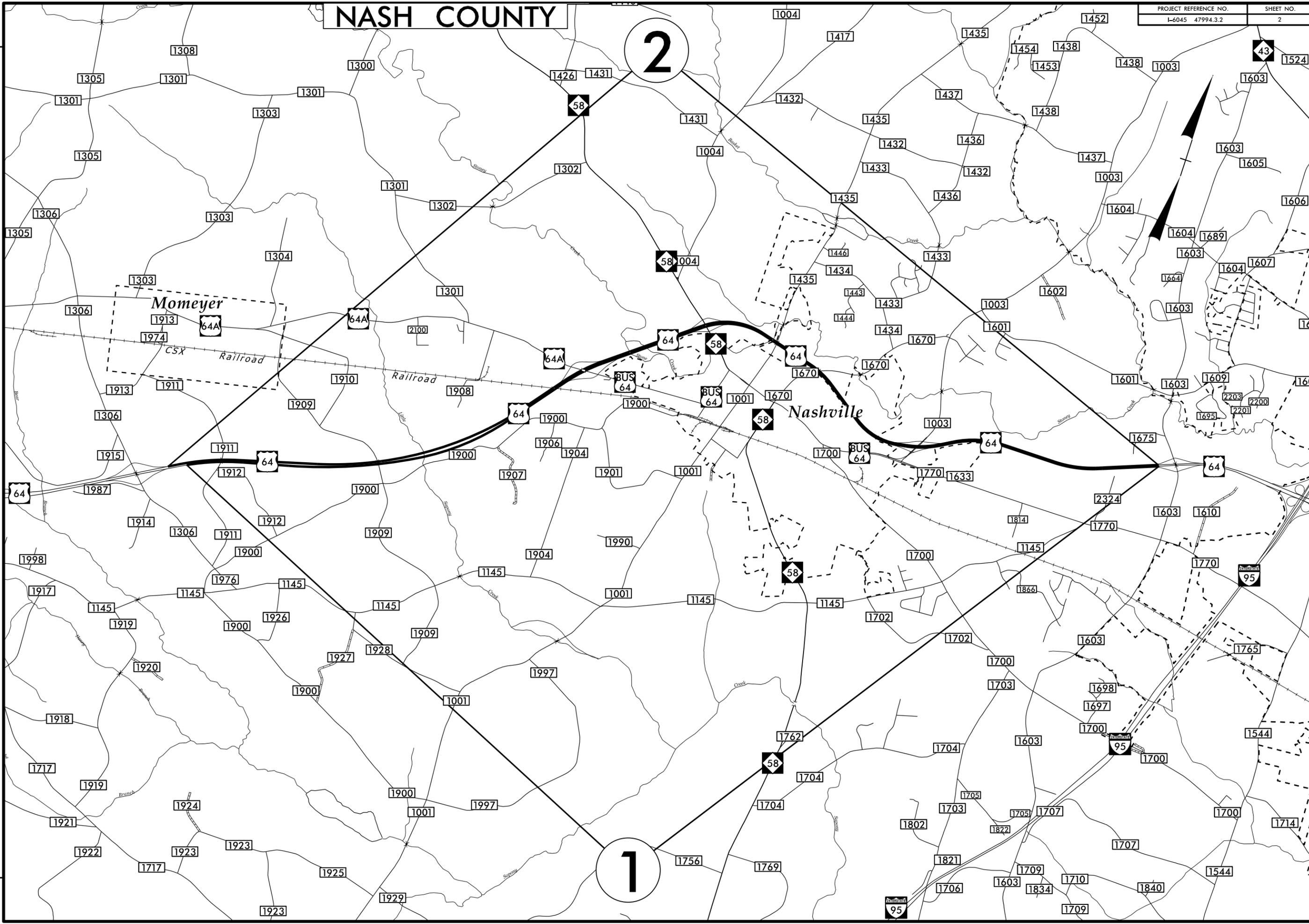
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Division 4 DDC

NASH COUNTY

PROJECT REFERENCE NO.	SHEET NO.
I-6045 47994.3.2	2

2

1

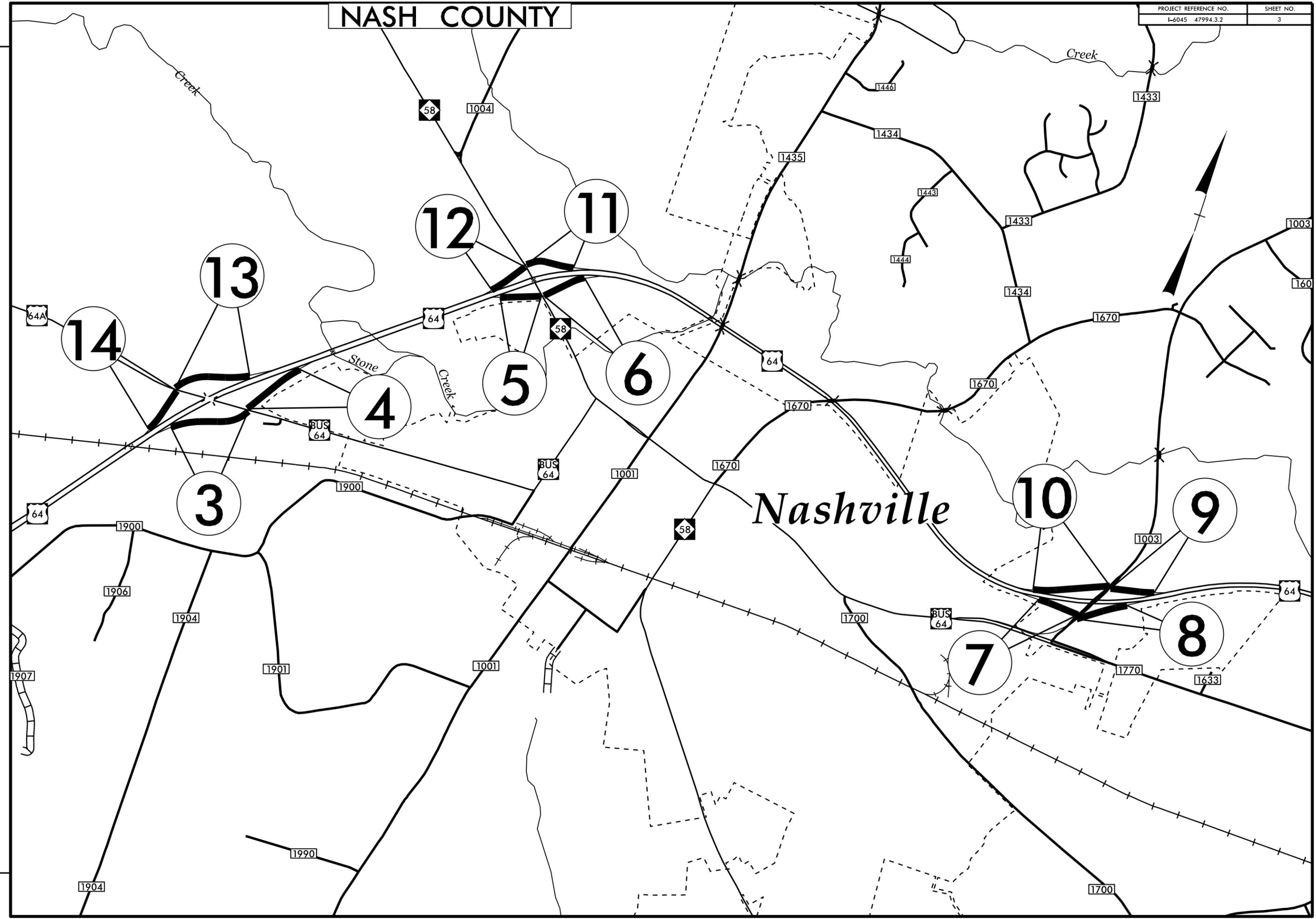


REVISIONS

01-MAR-2023 14:32
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Division 4 DDC

NASH COUNTY

PROJECT REFERENCE NO.	SHEET NO.
I-6045 47994.3.2	3



REVISIONS

01-MAR-2023 14:33
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 Division 4 DDC

1904

1990

1700

1633

BUS 64

BUS 64

BUS 64

BUS 64

64

64

64A

1433

1433

1434

1670

1670

1670

1670

1001

1001

1901

1904

1906

1900

64

1700

1770

1003

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1003

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1444

11

12

13

14

5

6

4

3

10

9

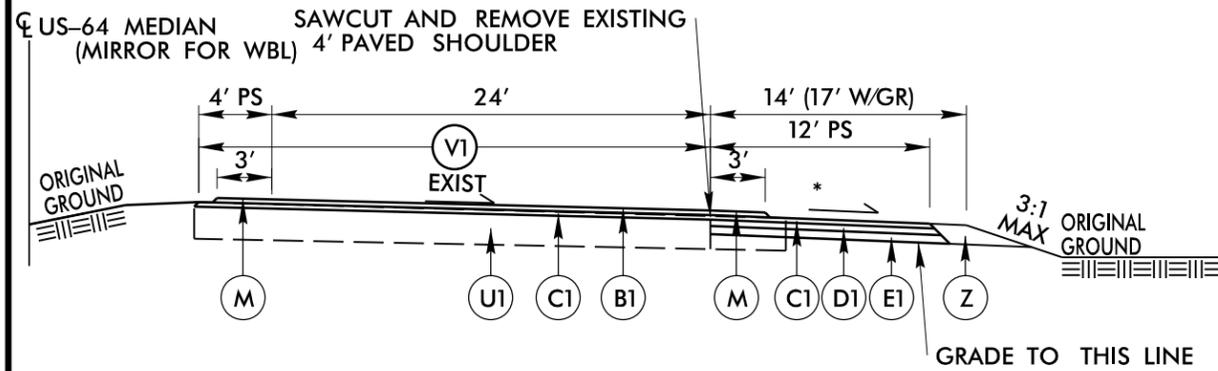
8

7

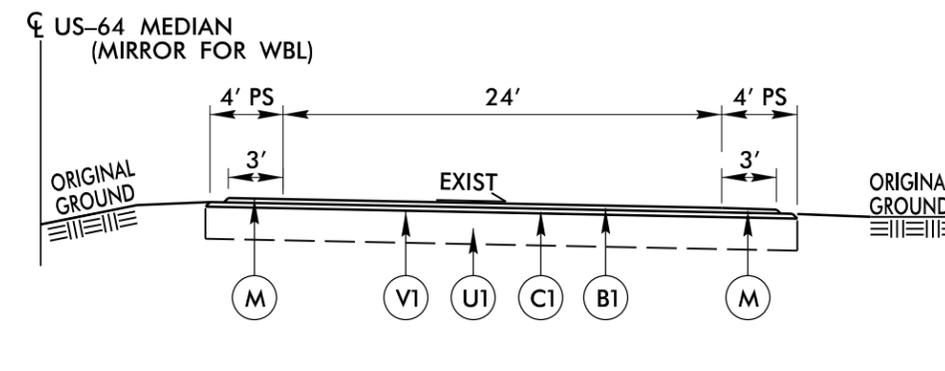
Nashville

PAVEMENT SCHEDULE

B1	PROP. OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MOD, AT AN AVERAGE RATE OF 90 LBS. PER SQ. YARD.	U1	EXISTING PAVEMENT.	V4	INCIDENTAL MILLING
C1	PROP. APPROX. 2" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YARD.	V1	MILLING ASPHALT PAVEMENT. 2.75" DEPTH.	M	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YARD.	V2	MILLING ASPHALT PAVEMENT. 2" DEPTH.	Z	SHOULDER RECONSTRUCTION WITH AGGREGATE SHOULDER BORROW.
E1	PROP. APPROX. 5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 570 LBS. PER SQ. YARD.	V3	VARIABLE DEPTH MILLING ASPHALT PAVEMENT 2.75" - 6.00" DEPTH.	NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.	

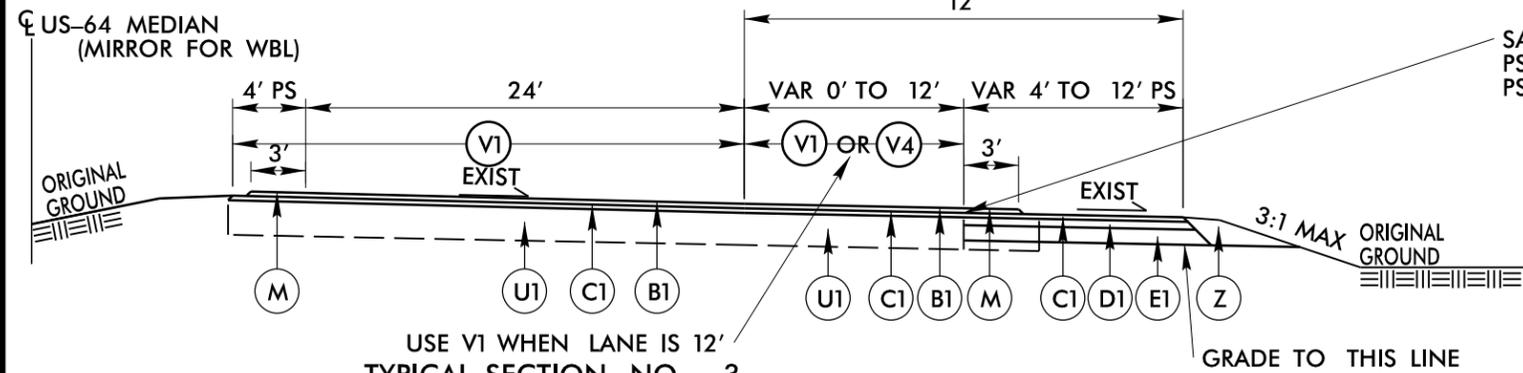


TYPICAL SECTION NO. 1
US-64



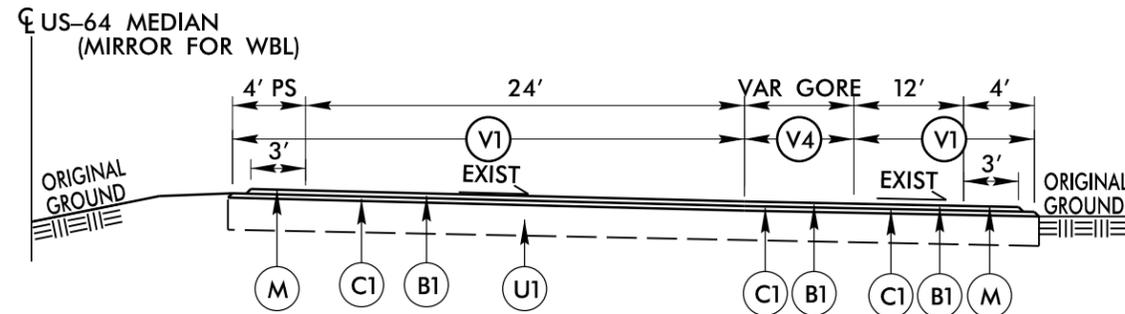
TYPICAL SECTION NO. 2
US-64

* SEE 2018 STANDARD DRAWINGS 560.02 SHEET 2 OF 2



USE V1 WHEN LANE IS 12'
TYPICAL SECTION NO. 3
US-64 @ RAMP

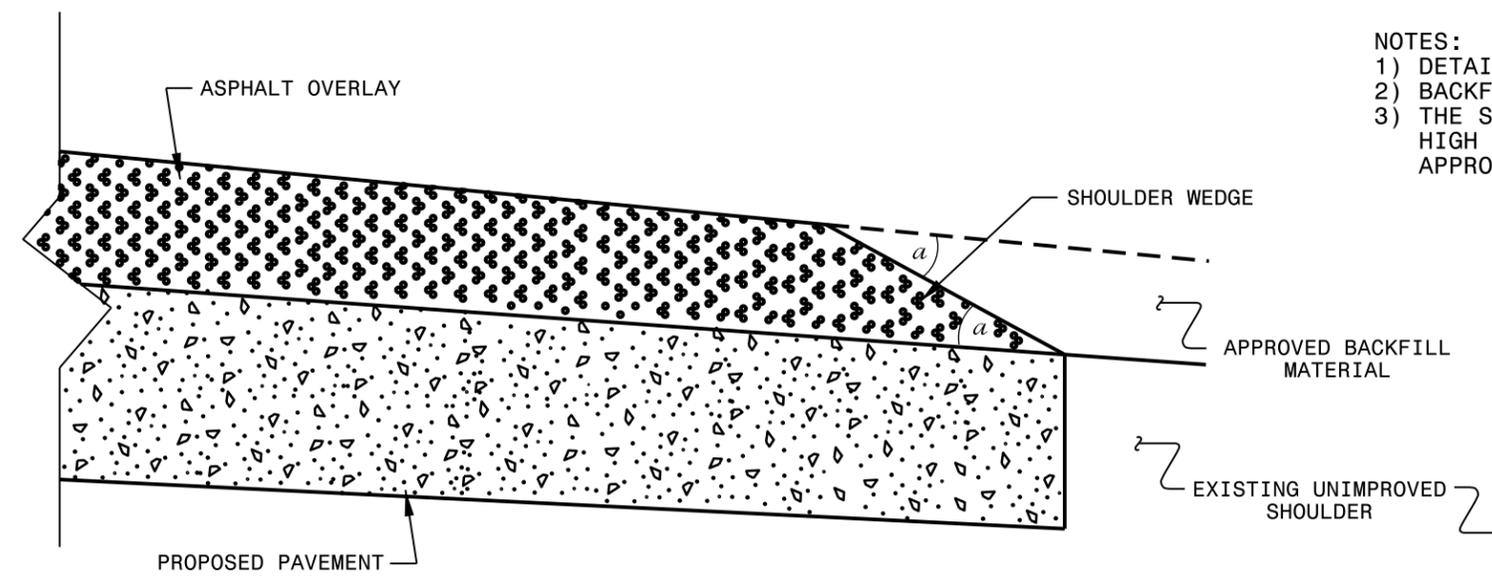
SAWCUT AND REMOVE EXISTING 4' PS WHEN PROPOSED PS IS GREATER THAN 4', MILL AND RESURFACE EXISTING PS WHEN PROPOSED PS TIES TO EXISTING



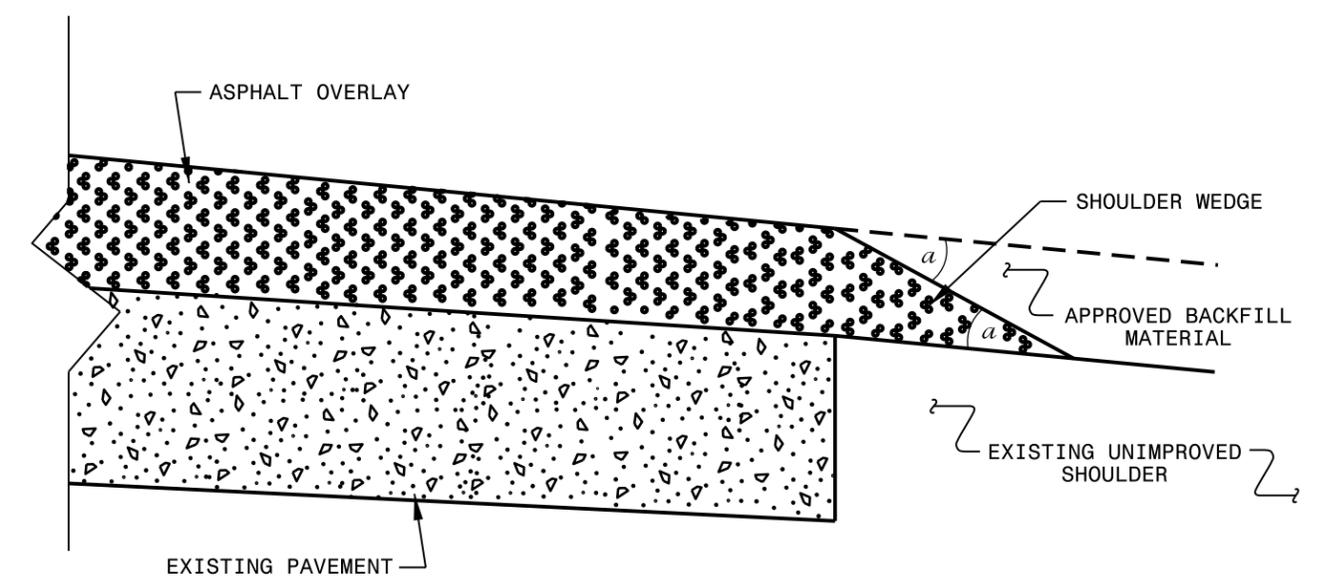
TYPICAL SECTION NO. 4
US-64 @ RAMP & LOOP GORE AREA

6/2/99
05-APR-2023 11:35
C:\Users\jdr\OneDrive\Desktop\I-6045\I-6045\I-6045-ddc4-TYP.dgn

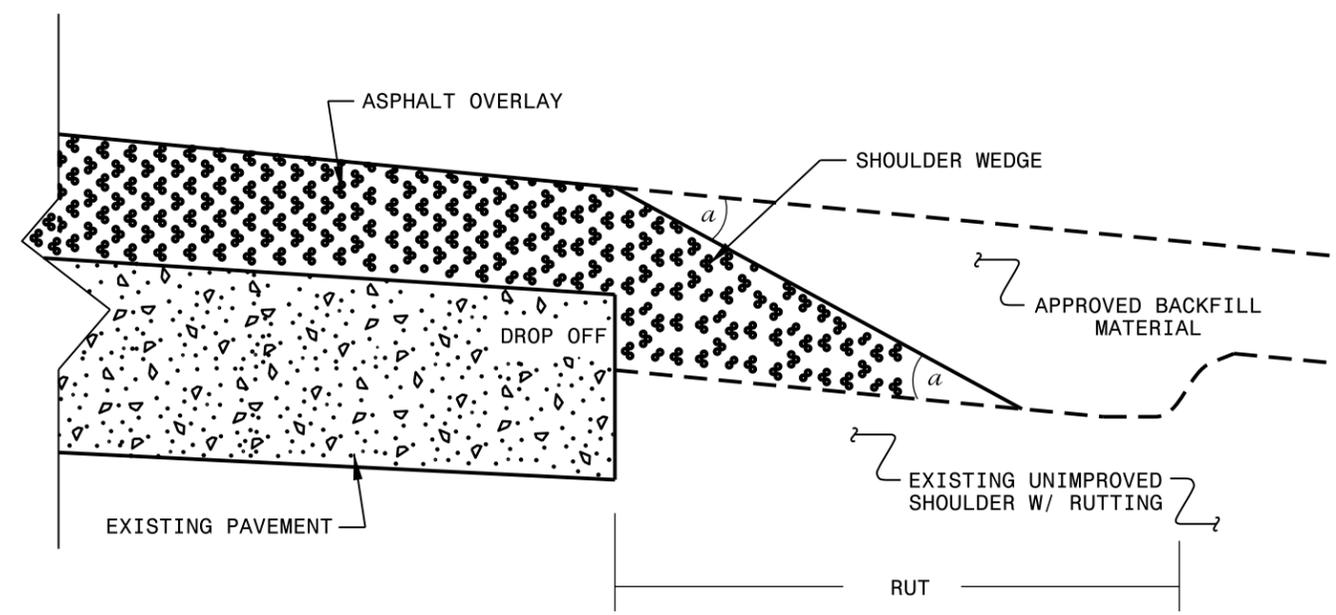
- NOTES:
- 1) DETAIL DOES NOT APPLY TO OGAFc AND ULTRA-THIN BONDED WEARING COURSE.
 - 2) BACKFILL SHOULDER WITH APPROVED MATERIAL.
 - 3) THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS, SIDE STREETS, HIGH SHOULDERS, AND OTHER LOCATIONS NOT FEASIBLE TO CONSTRUCT AS APPROVED BY THE ENGINEER.



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°

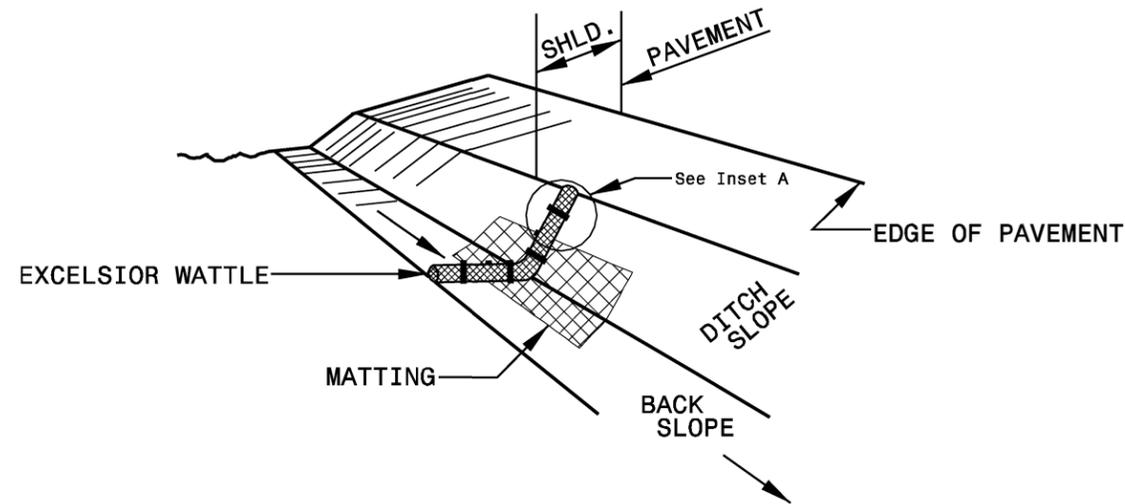
CONTRACT STANDARDS AND DEVELOPMENT UNIT	
Office 919-707-6950 FAX 919-250-4119	
SHOULDER WEDGE DETAILS	
ORIGINAL BY: T.SPELL	DATE: 7-19-11
MODIFIED BY:	DATE: 2/2/16
CHECKED BY:	DATE:
FILE SPEC.: s:\usr\detatl1s\stand\shoulderwedgedetatl1.dgn	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

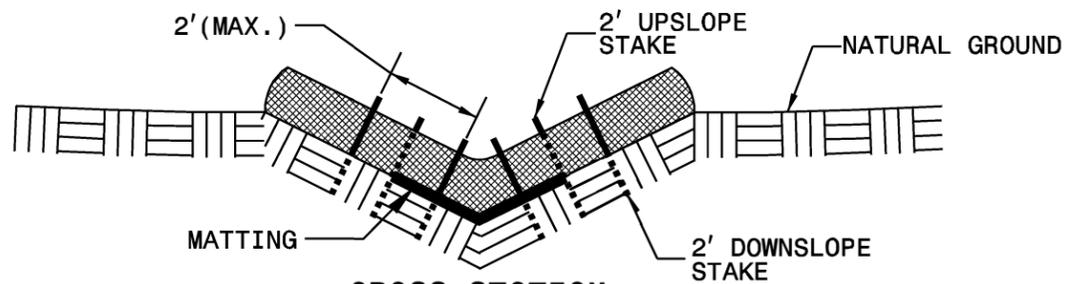
\$\$\$\$SYTIME\$\$\$\$
 \$\$\$SERVTIME\$\$\$
 \$\$\$USERNAME\$\$\$

PROJECT REFERENCE NO. I-6045 47994.3.2	SHEET NO. 7
RWY SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

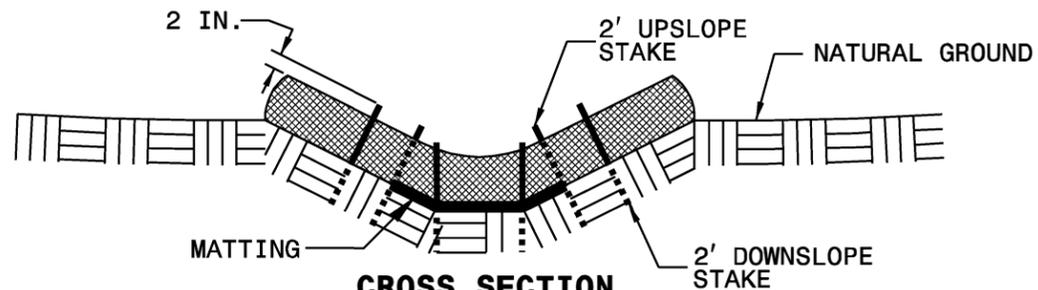
WATTLE DETAIL



ISOMETRIC VIEW



**CROSS SECTION
VEE DITCH**



**CROSS SECTION
TRAPEZOIDAL DITCH**

NOTES:

USE MINIMUM 12 IN. DIAMETER EXCELSIOR WATTLE.

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

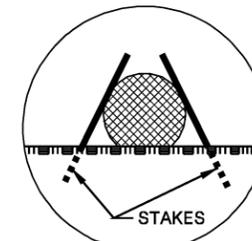
ONLY INSTALL WATTLE(S) TO A HEIGHT IN DITCH SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR DITCH SLOPES AND AS DIRECTED.

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

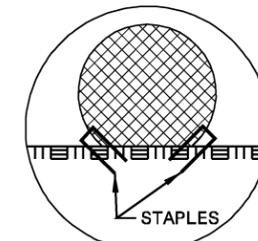
PROVIDE STAPLES MADE OF 0.125 IN. DIAMETER STEEL WIRE FORMED INTO A U SHAPE NOT LESS THAN 12" IN LENGTH.

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

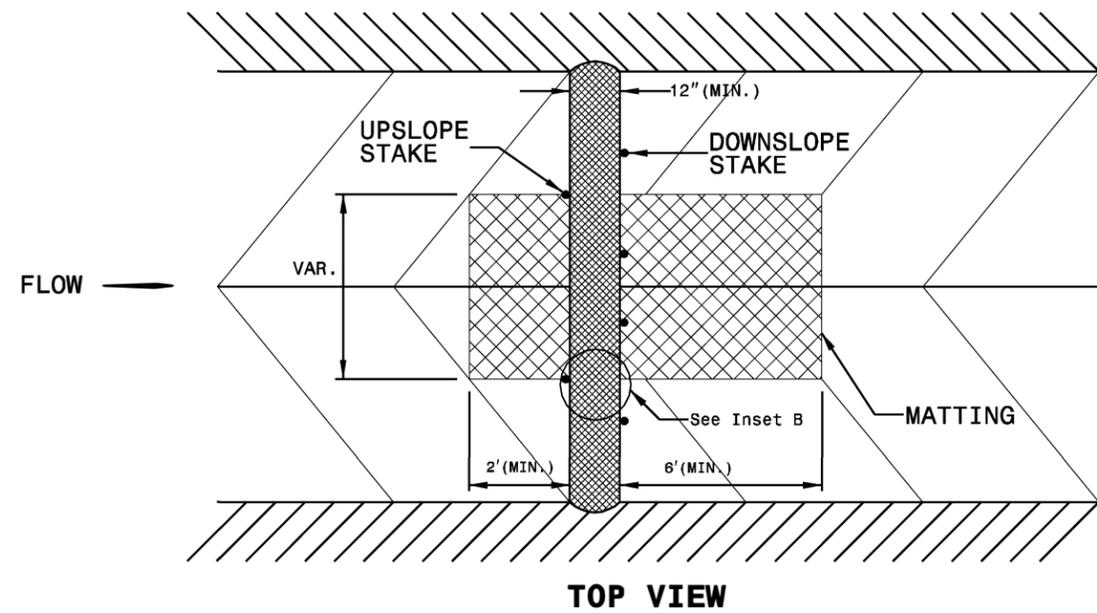
INSTALL MATTING IN ACCORDANCE WITH SECTION 1631 OF THE STANDARD SPECIFICATIONS.



INSET A

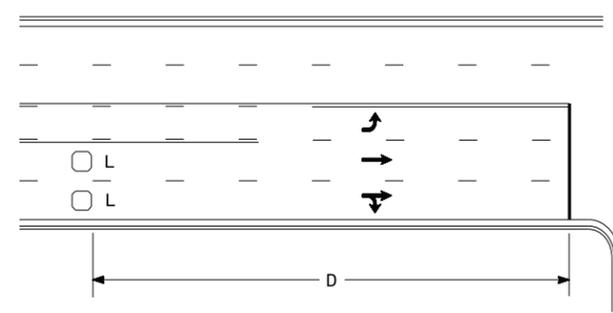


INSET B



TOP VIEW

High Speed Detection (≥40 mph)

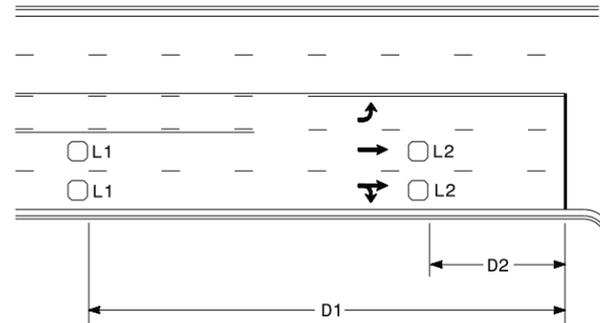


Speed Limit mph	D ft
40	250
45	300
50	355
55	420

L = 6ft X 6ft
Wired in series for TS1
Controllers
Wired separately for TS2,
170, and 2070L Controllers

Volume Density Operation

OR

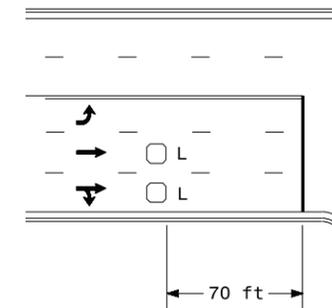


Speed Limit mph	D1 ft	D2 ft
40	250	80
45	300	90
50	355	100
55	420	110

L1 = 6ft X 6ft
Wired in series
L2 = 6ft X 6ft
Wired in series

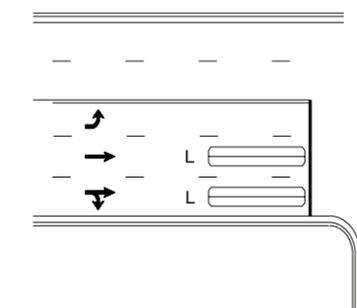
"Stretch" Operation

Low Speed Detection (≤35 mph)



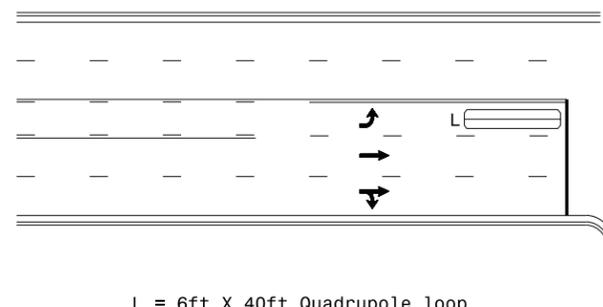
L = 6ft X 6ft
Wired in series

OR



L = 6ft X 40ft
Quadrupole loop, wired separately

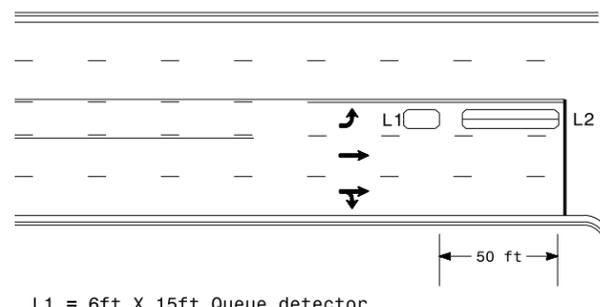
Left Turn Lane Detection



L = 6ft X 40ft Quadrupole loop

Presence Loop Detection

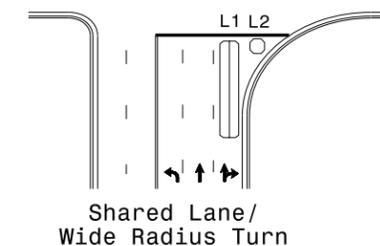
OR



L1 = 6ft X 15ft Queue detector
L2 = 6ft X 40ft Quadrupole loop

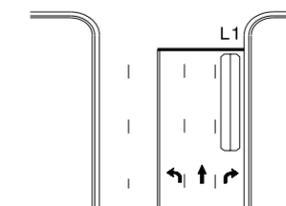
Queue Loop Detection

Right Turn Lane Detection

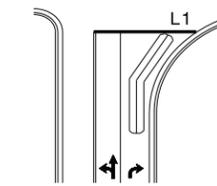


Shared Lane/
Wide Radius Turn

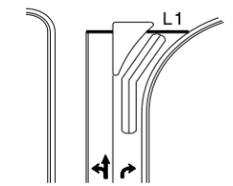
L1 = 6ft X 40ft Quadrupole loop
L2 = 6ft X 6ft [Minimum] Presence loop
Wired separately



Standard Turn

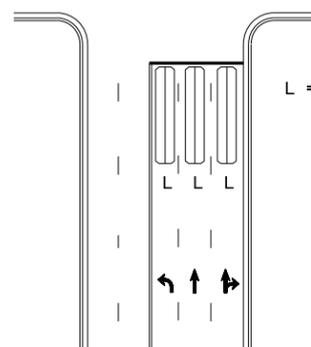


Wide Radius Turn



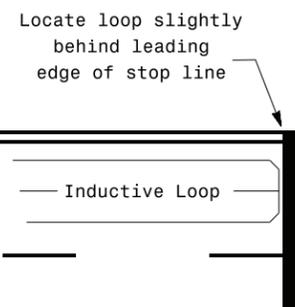
Channelized Turn

Side Street Detection



L = 6ft X 40ft
Quadrupole loop
Wired to separate
detectors/channels

Presence Loop Placement at Stop Lines



Note:
Loop may be located in advance
of stop line under any of the
following conditions:
1) stop line is greater than 15'
from edge of intersecting
roadway
2) loop detects a permissive or
protected/permissive left turn
3) for an exclusive right turn
lane

Recommended Number of Turns

Single 6' X 6' loop
(when wired separately):

Length of Lead-in ft	Number of Turns
< 250	3
250-375	4
375-525	5
> 525	6

Quadrupole loops: Use 2-4-2 turns

6' X 15' Loops:
Lead-in < 150', use 2 turns
Lead-in > 150', use 3 turns

Typical Signal Loop Locations

PLAN DATE: January 2015	REVIEWED BY: JPG
PREPARED BY: PLA	REVIEWED BY:
REVISIONS	INIT. DATE

750 N. Greenfield Pkwy, Garner, NC 27529

SCALE: N/A

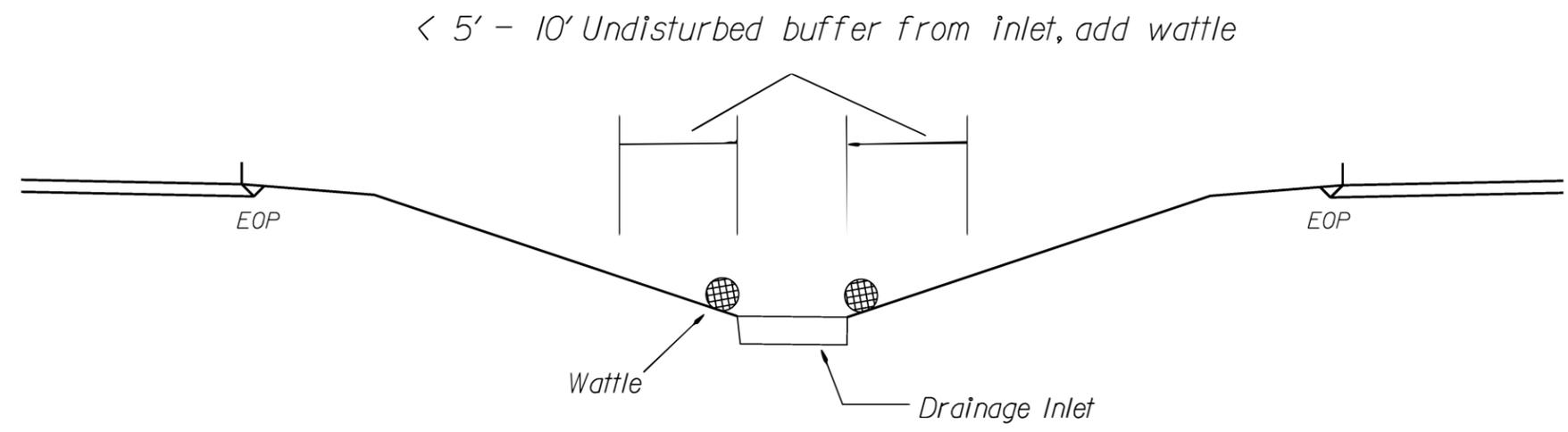
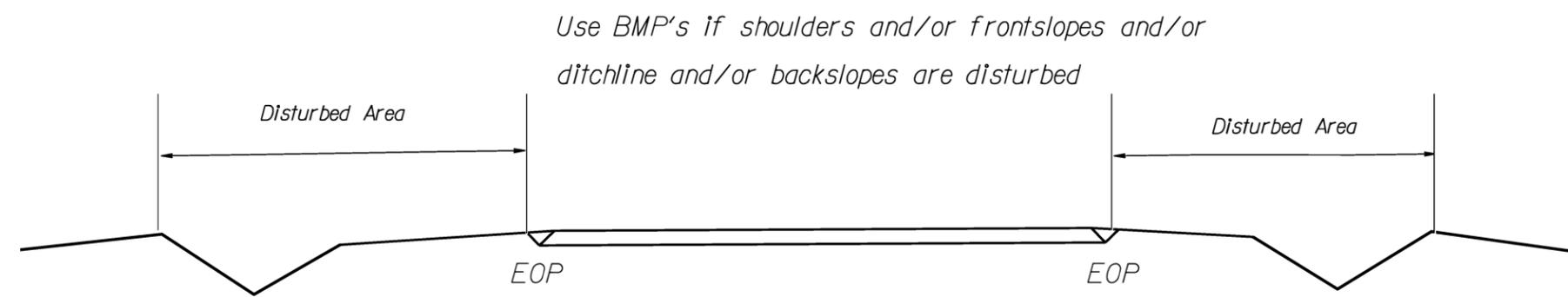
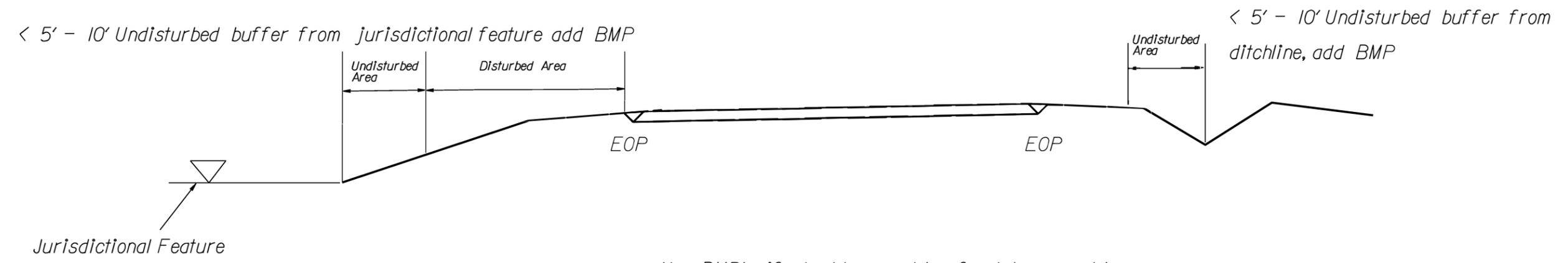
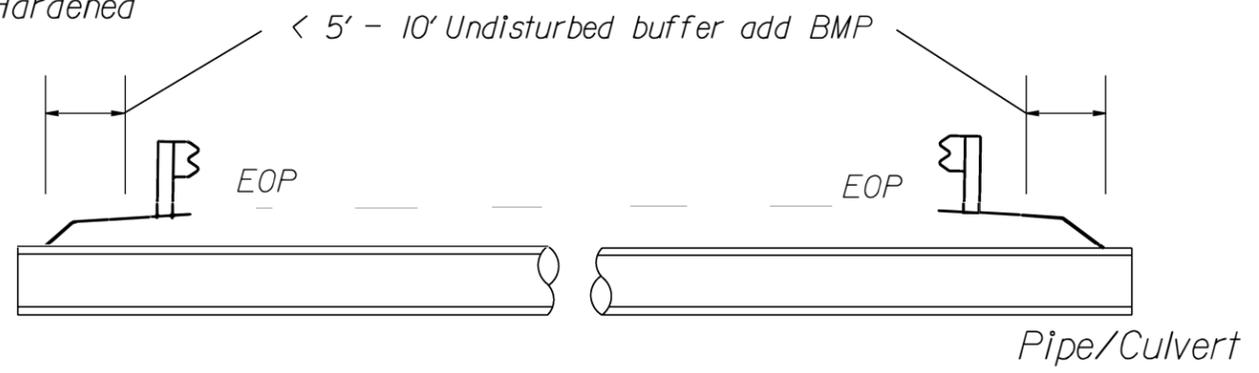
DATE: 1/30/2015

SIG. INVENTORY NO.

NOTES: Less than 5' - 10' undisturbed buffer from ROW, ditchline, water feature, or drainage inlet, add BMP.

BMP Options: Wattle, Silt Fence or Hardened Aggregate.

EROSION CONTROL DETAIL

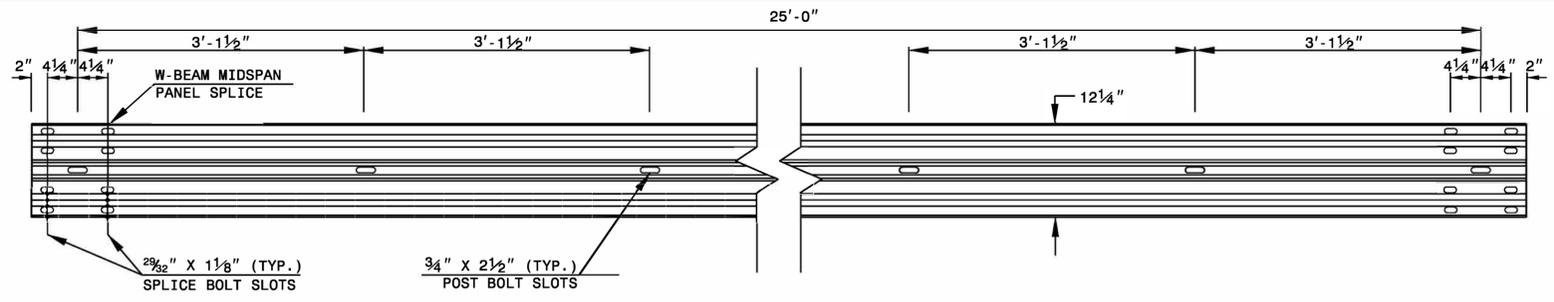


NOT TO SCALE

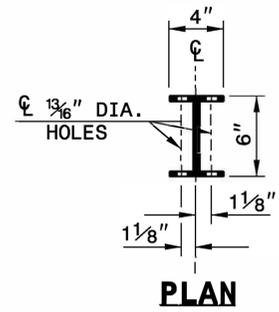
STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

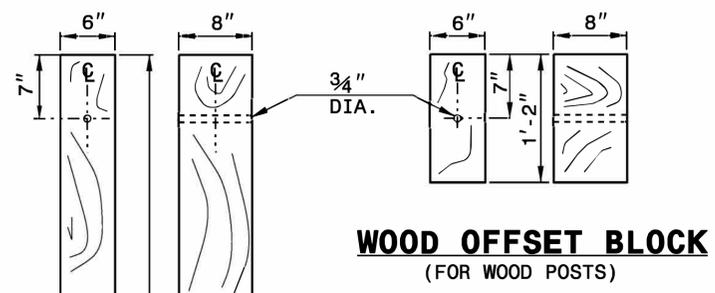
SHEET 6 OF 8
862D02



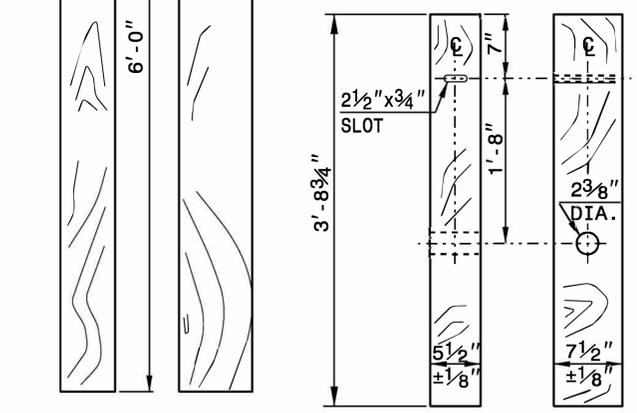
STANDARD W-BEAM GUARDRAIL



PLAN

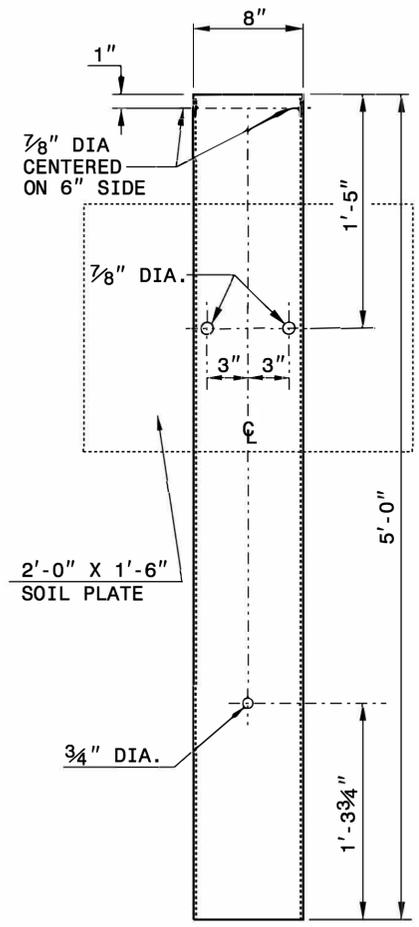


**WOOD OFFSET BLOCK
(FOR WOOD POSTS)**

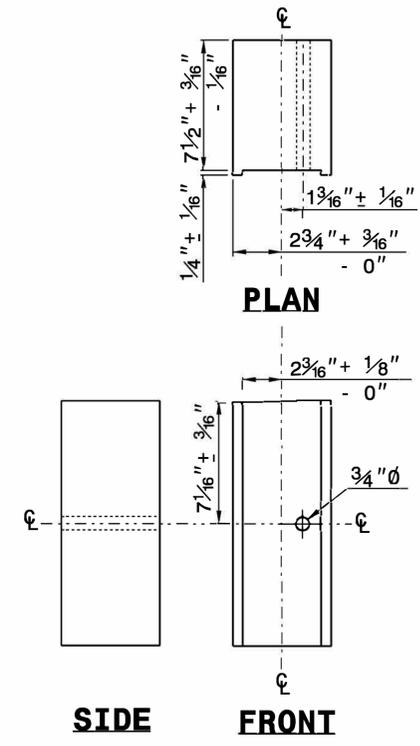


**STANDARD
LINE POST**

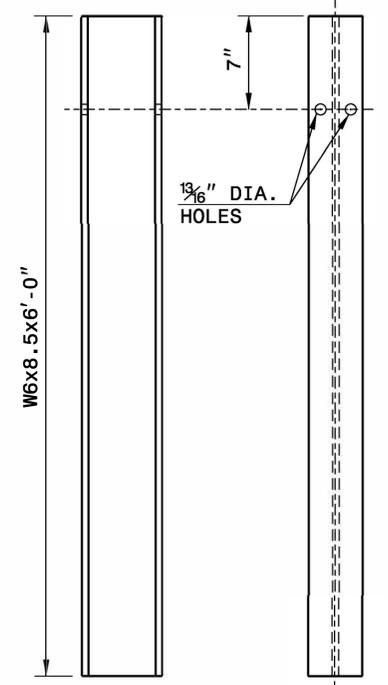
**SHORT WOOD
BREAKAWAY POST**



**STEEL TUBE
TS 6"x8"x0.1875"**



**ROUTED
OFFSET BLOCK**



"W6" STEEL POST

SYSTEM PARTS

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
GUARDRAIL INSTALLATION

SHEET 6 OF 8
862D02



03/01/2023

DocuSigned by:
Nicole M. Hecker
0980220462425

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

SEE TITLE BLOCK

ORIGINAL BY: J. HOWERTON	DATE: 3-7-2018
MODIFIED BY:	DATE:
CHECKED BY:	DATE:
FILE SPEC.:	

SUMMARY OF QUANTITIES

PROJECT NO.	COUNTY	MAP NO.	SEGMENT	ROUTE	DESCRIPTION	TYPICAL SECTION NO.	PROJECT NO.										SHEET NO.		TOTAL NO.					
							I-6045 47994.3.2										14		21					
							101100000-N FINE GRADING LS	109950000-E SHALLOW UNDERCUT CY	109970000-E CLASS IV SUBGRADE STABILIZATION TON	122000000-E INCIDENTAL STONE BASE TON	124500000-E SHOULDER RECONSTRUCTION SMI	126000000-E AGGREGATE SHOULDER BORROW TON	129700000-E MILLING ASPHALT PAVEMENT, 2" DEPTH SY	129700000-E MILLING ASPHALT PAVEMENT, 2.75" DEPTH SY	130800000-E MILLING ASPHALT PAVEMENT, 2.75" TO 6" SY	133000000-E INCIDENTAL MILLING SY	149100000-E ASPHALT CONC BASE COURSE, TYPE B25.0C TON	150300000-E ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C TON	152400000-E ASPHALT CONC SURFACE COURSE, TYPE S9.5D TON	157500000-E ASPHALT BINDER FOR PLANT MIX TON	157700000-E POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TON	166200000-E OPEN-GRADED ASPHALT FRICTION COURSE TYPE FC-1 MODIFIED TON	184000000-E MILLED RUMBLE STRIPS (ASPHALT CONCRETE) LF	225300000-E PIPE COLLARS CY
I-6045 47994.3.2	NASH	3	1	EB EXIT RAMP US-64A	PHYSICAL GORE TO US-64 BUS	7						3800			370			490		30				
					TOTAL FOR MAP 3											3800			370			490		30
		4	1	EB ENTRANCE RAMP US-64A	US-64 BUS TO PHYSICAL GORE	7							3100			520			430		30			
					TOTAL FOR MAP 4											3100			520			430		30
		5	1	EB EXIT RAMP NC-58	PHYSICAL GORE TO NC-58	7							1940			230			260		20		0.353	
					TOTAL FOR MAP 5										1940			230			260		20	
		6	1	EB ENTRANCE RAMP NC-58	NC-58 TO PHYSICAL GORE	7							2100			340			290		20		0.752	
					TOTAL FOR MAP 6										2100			340			290		20	
		7	1	EB EXIT RAMP SR-1003	PHYSICAL GORE TO SR-1003	7							1980			30			240		20			
					TOTAL FOR MAP 7										1980			30			240		20	
		8	1	EB ENTRANCE RAMP SR-1003	SR-1003 TO PHYSICAL GORE	7							2460			300			330		20			
					TOTAL FOR MAP 8										2460			300			330		20	
		9	1	WB EXIT RAMP SR-1003	PHYSICAL GORE TO SR-1003	7							2070			220			270		20			
					TOTAL FOR MAP 9										2070			220			270		20	
10	1	WB ENTRANCE RAMP SR-1003	SR-1003 TO PHYSICAL GORE	7							3620			350			470		30					
			TOTAL FOR MAP 10										3620			350			470		30			
11	1	WB EXIT RAMP NC-58	PHYSICAL GORE TO NC-58	7							2270			280			300		20					
			TOTAL FOR MAP 11										2270			280			300		20			
12	1	WB ENTRANCE RAMP NC-58	NC-58 TO PHYSICAL GORE	7							1910			240			260		20					
			TOTAL FOR MAP 12										1910			240			260		20			
13	1	WB EXIT RAMP US-64A	PHYSICAL GORE TO US-64A	7							3630			320			470		30					
			TOTAL FOR MAP 13										3630			320			470		30			
14	1	WB ENTRANCE RAMP US-64A	US-64A TO PHYSICAL GORE	7							2250			430			320		20					
			TOTAL FOR MAP 14										2250			430			320		20			
TOTAL																								
SAY							1																	
GRAND TOTAL							1	7300	10400	1000	8.57	6870	31130	330300	10600	18220	18970	9380	53430	1370	4400	16090	185490	13.835
PAY ITEM TOTAL							1	7300	10400	1000	8.57	6870	31130	330300	10600	18220	18970	9380	53430	1370	4400	16090	185490	13.835

SUMMARY OF QUANTITIES

PROJECT NO.	COUNTY	MAP NO.	SEGMENT	ROUTE	DESCRIPTION	TYPICAL SECTION NO.	PROJECT NO.															SHEET NO.	TOTAL NO.		
							I-6045 47994.3.2															16	21		
							2275000000-E FLOWABLE FILL	2286000000-N MASONRY DRAINAGE STRUCTURES	2308000000-E MASONRY DRAINAGE STRUCTURES	2365000000-N FRAME WITH TWO GRATES, STD 840.22	2473000000-N CONCRETE APRON	2619000000-E 4" CONCRETE PAVED DITCH	3030000000-E STEEL BEAM GUARDRAIL	3150000000-N ADDITIONAL GUARDRAIL POSTS	3210000000-N GUARDRAIL END UNIT, TYPE CAT-1	3287000000-N GUARDRAIL END UNITS, TYPE TL-3	3345000000-E REMOVE & RESET EXISTING GUARDRAIL	3360000000-E REMOVE EXISTING GUARDRAIL	4400000000-E WORK ZONE SIGNS (STATIONARY)	4420000000-N PORTABLE CHANGEABLE MESSAGE SIGN	4423000000-N WORK ZONE DIGITAL SPEED LIMIT SIGNS	4510000000-N LAW ENFORCEMENT	4600000000-N SINGLE LANE CLOSURE	4600000000-N RAMP/LOOP CLOSURE	
CY	EA	LF	EA	EA	SY	LF	EA	EA	EA	LF	LF	SF	EA	EA	HR	EA	EA								
I-6045 47994.3.2	NASH	3	1	EB EXIT RAMP US-64A	PHYSICAL GORE TO US-64 BUS	7					204								48	2					
					TOTAL FOR MAP 3																	48	2		
		4	1	EB ENTRANCE RAMP US-64A	US-64 BUS TO PHYSICAL GORE	7															48	2			
					TOTAL FOR MAP 4																		48	2	
		5	1	EB EXIT RAMP NC-58	PHYSICAL GORE TO NC-58	7	1														48	2			
					TOTAL FOR MAP 5		1																48	2	
		6	1	EB ENTRANCE RAMP NC-58	NC-58 TO PHYSICAL GORE	7	1															48	2		
					TOTAL FOR MAP 6		1																	48	2
		7	1	EB EXIT RAMP SR-1003	PHYSICAL GORE TO SR-1003	7																48	2		
					TOTAL FOR MAP 7																			48	2
		8	1	EB ENTRANCE RAMP SR-1003	SR-1003 TO PHYSICAL GORE	7																	48	2	
					TOTAL FOR MAP 8																				48
		9	1	WB EXIT RAMP SR-1003	PHYSICAL GORE TO SR-1003	7			2	2													48	2	
					TOTAL FOR MAP 9				2	2															48
10	1	WB ENTRANCE RAMP SR-1003	SR-1003 TO PHYSICAL GORE	7			2	2														48	2		
			TOTAL FOR MAP 10				2	2																48	2
11	1	WB EXIT RAMP NC-58	PHYSICAL GORE TO NC-58	7	1		2	2														48	2		
			TOTAL FOR MAP 11		1		2	2																48	2
12	1	WB ENTRANCE RAMP NC-58	NC-58 TO PHYSICAL GORE	7																			48	2	
			TOTAL FOR MAP 12																						48
13	1	WB EXIT RAMP US-64A	PHYSICAL GORE TO US-64A	7			1	1															48	2	
			TOTAL FOR MAP 13				1	1																	48
14	1	WB ENTRANCE RAMP US-64A	US-64A TO PHYSICAL GORE	7																				48	2
			TOTAL FOR MAP 14																						
TOTAL							70	1	2	60	59	3611	4350	10	4	42	2600	6500	464	4	10	5520	206	24	
SAY																									
GRAND TOTAL							70	1	2	60	59	3611	4350	10	4	42	2600	6500	464	4	10	5520	206	24	
PAY ITEM TOTAL							70	1	2	60	59	3611	4350	10	4	42	2600	6500	464	4	10	5520	206	24	

SUMMARY OF QUANTITIES

PROJECT NO. I-6045 47994.3.2 SHEET NO. 19 TOTAL NO. 21

PROJECT NO.	COUNTY	MAP NO.	SEGMENT	ROUTE	DESCRIPTION	TYPICAL SECTION NO.	4855000000-E	4905100000-N	6000000000-E	6012000000-E	6029000000-E	6042000000-E	6071010000-E	6084000000-E	6117500000-N	6117000000-N	7444000000-E	PROJECT NO.					
							REMOVAL OF PAVEMENT MARKING LINES (6")	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER (CRYSTAL/RED)	TEMPORARY SILT FENCE	SEDIMENT CONTROL STONE	SAFETY FENCE	1/4" HARDWARE CLOTH	WATTLE	SEEDING & MULCHING	CONCRETE WASHOUT STRUCTURE	RESPONSE FOR EROSION CONTROL	INDUCTIVE LOOP SAWCUT	I-6045 47994.3.2	19	21			
							LF	EA	LF	TON	LF	LF	LF	ACR	EA	EA	LF						
I-6045 47994.3.2	NASH	1	US-64 EBL	1	12' PAVED SHOULDER TO END SR-1306 RAMP	3		5		5		40	40	0.1									
				2	END SR-1306 RAMP TO BEGIN US-64A RAMP	1		220		105		840	840	2.1									
				3	BEGIN US-64A RAMP TO BEGIN BRIDGE OVER RAIL ROAD	3		5															
				4	BEGIN BRIDGE OVER RAIL ROAD TO END BRIDGE	BRIDGE	630																
				5	END BRIDGE TO THEORETICAL GORE	3		5															
				6	THEORETICAL GORE TO PHYSICAL GORE	4		35															
				7	PHYSICAL GORE TO PHYSICAL GORE	1		35															
				8	PHYSICAL GORE TO BEGIN BRIDGE OVER STONEY CREEK	4		60															
				9	BEGIN BRIDGE OVER STONEY CREEK TO END BRIDGE	BRIDGE	5																
				10	END BRIDGE TO END US-64A RAMP	3		10															
				11	END US-64A RAMP TO BEGIN NC-58 RAMP	1		25															
				12	BEGIN NC-58 RAMP TO THEORETICAL GORE	3		10															
				13	THEORETICAL GORE TO PHYSICAL GORE	4		25															
				14	PHYSICAL GORE TO BEGIN BRIDGE OVER NC-58	2		10															
				15	BEGIN BRIDGE OVER NC-58 TO END BRIDGE	BRIDGE	5																
				16	END BRIDGE TO PHYSICAL GORE	2		15			5		40	40	0.1								
				17	PHYSICAL GORE TO THEORETICAL GORE	4		20															
				18	THEORETICAL GORE TO END NC-58 RAMP	5																	
				19	END NC-58 RAMP TO BEGIN BRIDGE	2		10			5		40	40	0.1								
				20	BEGIN BRIDGE TO END BRIDGE	BRIDGE	5																
				21	END BRIDGE TO BEGIN SR-1003 RAMP	2		90			45		360	360	0.9								
				22	BEGIN SR-1003 RAMP TO THEORETICAL GORE	5																	
				23	THEORETICAL GORE TO PHYSICAL GORE	4		30															
				24	PHYSICAL GORE TO BEGIN BRIDGE OVER SR-1003	2		10															
				25	BEGIN BRIDGE OVER SR-1003 TO END BRIDGE	BRIDGE	740																
				26	END BRIDGE TO PHYSICAL GORE	2		10															
				27	PHYSICAL GORE TO THEORETICAL GORE	4		55															
				28	THEORETICAL GORE TO END SR-1003 RAMP	5																	
				29	END SR-1003 RAMP TO BEGIN RAMP SR-1603	2		115			30		240	240	0.6								
				30	BEGIN RAMP SR-1603 TO THEORETICAL GORE	5																	
				31	THEORETICAL GORE TO PHYSICAL GORE (U-5996)	4		25															
TOTAL FOR MAP 1							1370	840		195		1560	1560	3.9									
I-6045 47994.3.2	NASH	2	US-64 WBL	1	PHYSICAL GORE (U-5996) TO THEORETICAL GORE	4		20															
				2	THEORETICAL GORE TO END SR-1604 RAMP	5		5		5		40	40	0.1									
				3	END SR-1604 RAMP TO BEGIN SR-1003 RAMP	2		110		70		560	560	1.4									
				4	BEGIN SR-1003 RAMP TO THEORETICAL GORE	5																	
				5	THEORETICAL GORE TO PHYSICAL GORE	4		35		5		40	40	0.1									
				6	PHYSICAL GORE TO BEGIN BRIDGE OVER SR-1003	2		15		5		40	40	0.1									
				7	BEGIN BRIDGE OVER SR-1003 TO END BRIDGE	BRIDGE	730			5		40	40	0.1									
				8	END BRIDGE TO PHYSICAL GORE	2		15		10		80	80	0.2									
				9	PHYSICAL GORE TO THEORETICAL GORE	4		90															
				10	THEORETICAL GORE TO END SR-1003 RAMP	5				25		200	200	0.5									
				11	END SR-1003 RAMP TO BEGIN BRIDGE	2		75		40		320	320	0.8									
				12	BEGIN BRIDGE TO END BRIDGE	BRIDGE	5																
				13	END BRIDGE TO BEGIN NC-58 RAMP	2		25		10		80	80	0.2									
				14	BEGIN NC-58 RAMP TO THEORETICAL GORE	5				5		40	40	0.1									
				15	THEORETICAL GORE TO PHYSICAL GORE	4		35															
				16	PHYSICAL GORE TO BEGIN BRIDGE OVER NC-58	2		10															
				17	BEGIN BRIDGE OVER NC-58 TO END BRIDGE	BRIDGE	460																
				18	END BRIDGE TO PHYSICAL GORE	2		10															
				19	PHYSICAL GORE TO THEORETICAL GORE	4		30															
				20	THEORETICAL GORE TO END NC-58 RAMP	3		20		15		120	120	0.3									
				21	END NC-58 RAMP TO BEGIN BRIDGE OVER STONEY CREEK	1		20		10		80	80	0.2									
				22	BEGIN BRIDGE OVER STONEY CREEK TO END BRIDGE	BRIDGE	470																
				23	END BRIDGE TO BEGIN US-64A RAMP	1		15		25		200	200	0.5									
				24	BEGIN US-64A RAMP TO THEORETICAL GORE	3		5		5		40	40	0.1									
				25	THEORETICAL GORE TO PHYSICAL GORE	4		30															
				26	PHYSICAL GORE TO PHYSICAL GORE	1		30		20		160	160	0.4									
				27	PHYSICAL GORE TO BEGIN BRIDGE OVER RAIL ROAD	4		35															
				28	BEGIN BRIDGE OVER RAIL ROAD TO END BRIDGE	BRIDGE	740																
				29	END BRIDGE TO THEORETICAL GORE	4		25															
				30	THEORETICAL GORE TO END US-64A RAMP	3		15		5		40	40	0.1									
				31	END US-64A RAMP TO END SR-1306 RAMP	1		220		125		1000	1000	2.5									
				32	END SR-1306 RAMP TO 12' PAVED SHOULDER	3		5															
TOTAL FOR MAP 2							2400	895		385		3080	3080	7.7									

