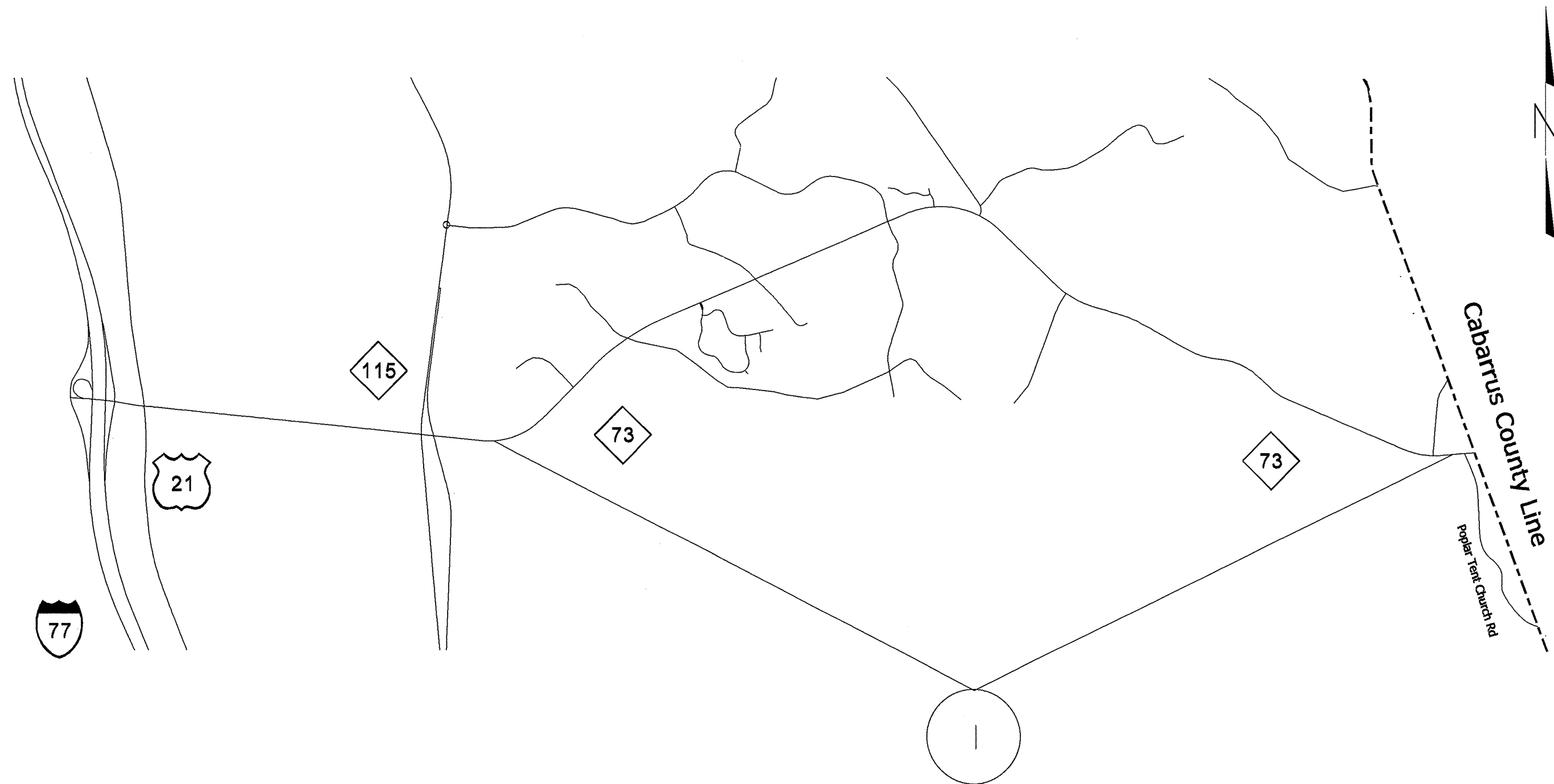


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		1	
WBS NO.	IOCR.1060L7I, ETC.		



MAP

1 (NC 73)

DESCRIPTION

FROM Cabarrus County Line TO New Jt.
East of NC 115

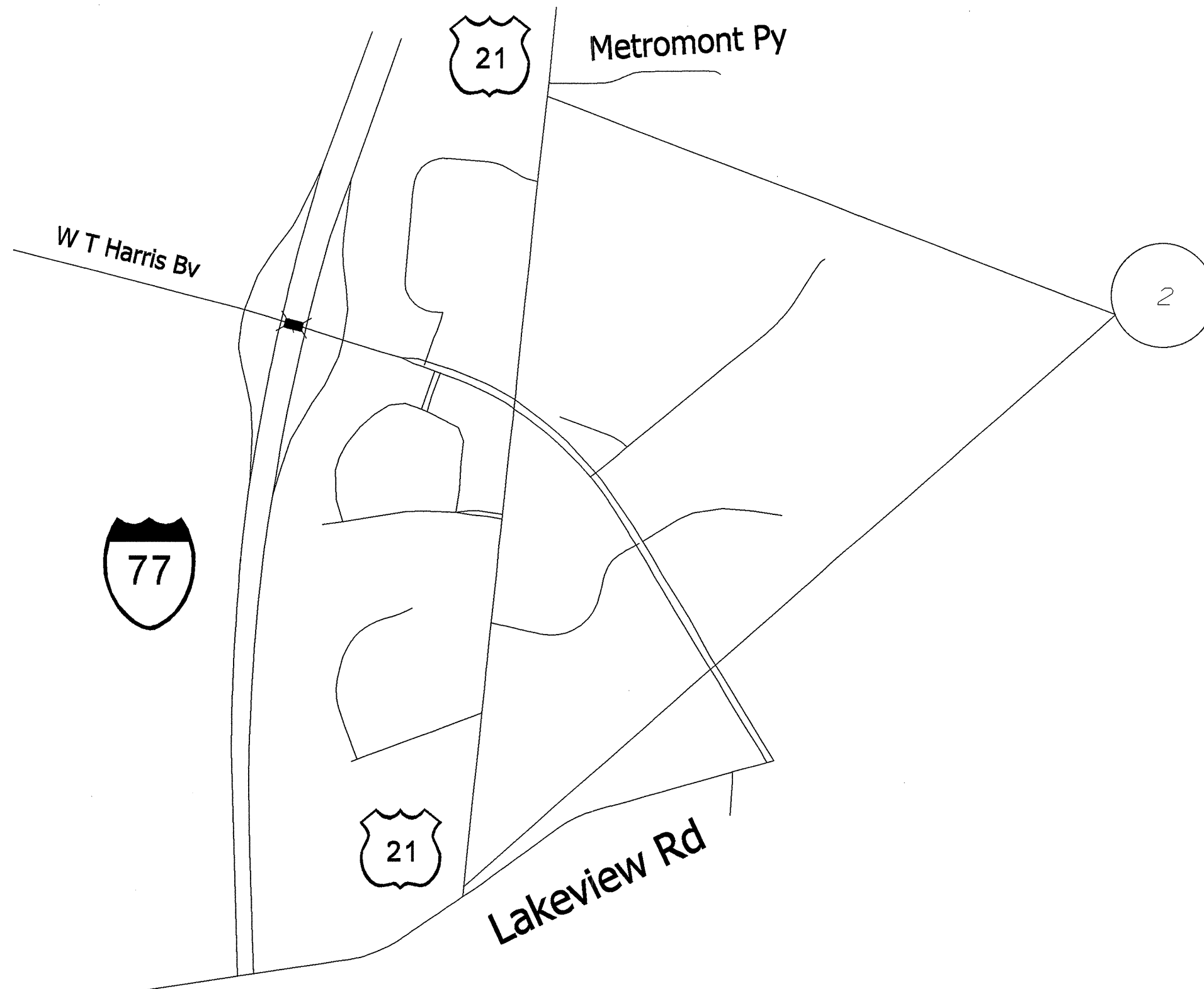
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHM
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		2	
WBS NO.	IOCR.10601.71, ETC.		



MAP

2 (US-21)

DESCRIPTION

FROM Pavt. Jt. N. Metromont Ind.
Pkway TO Lakeview Road

2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHN
DESIGN BY	JSL
APPROVED	LLM

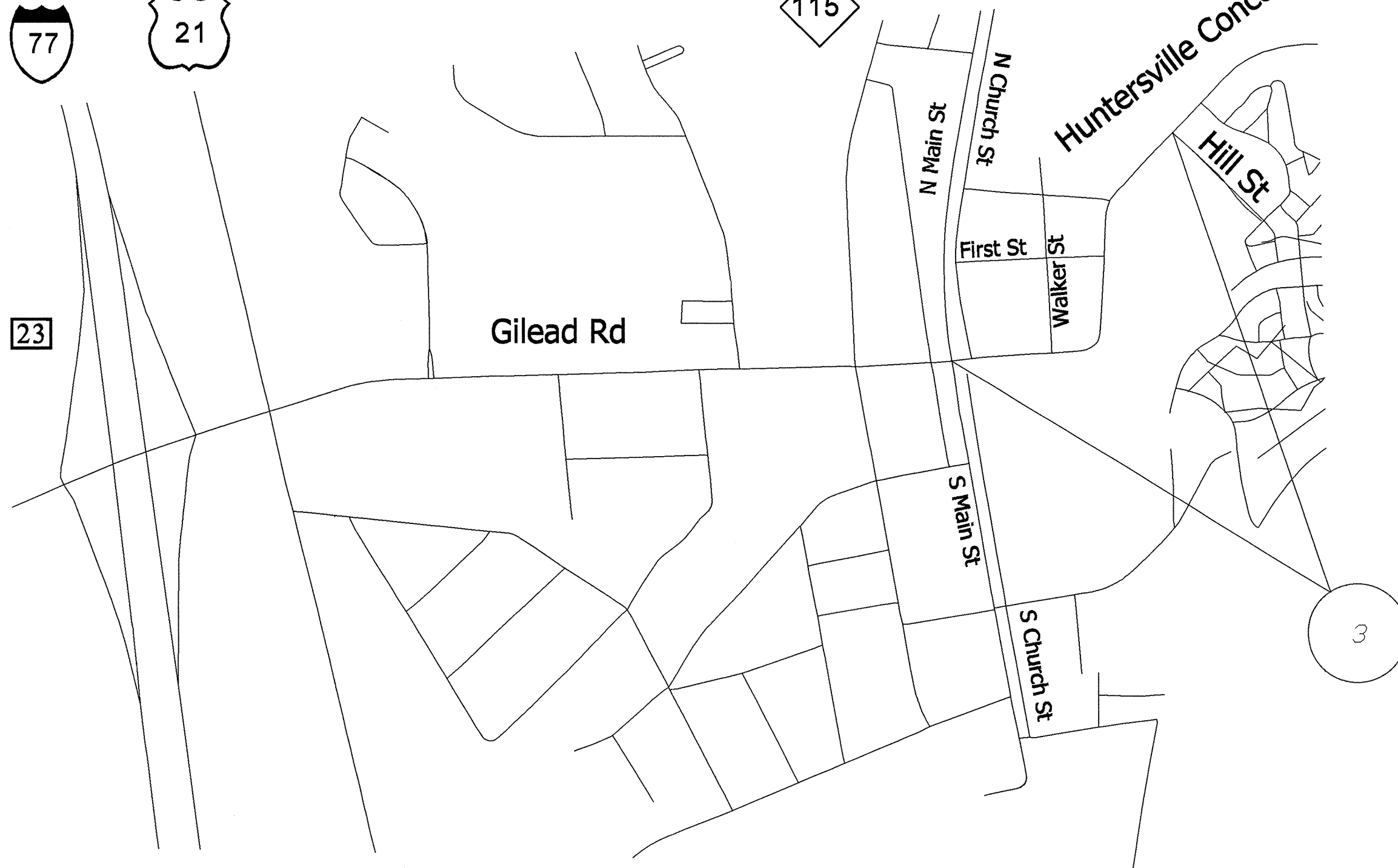


REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		3	
WBS NO.	IOCR.10601.71, ETC.		



23



MAP

3 SR 2426 (Huntersville-Concord Rd)

DESCRIPTION

FROM N. Main St. TO Hill St.

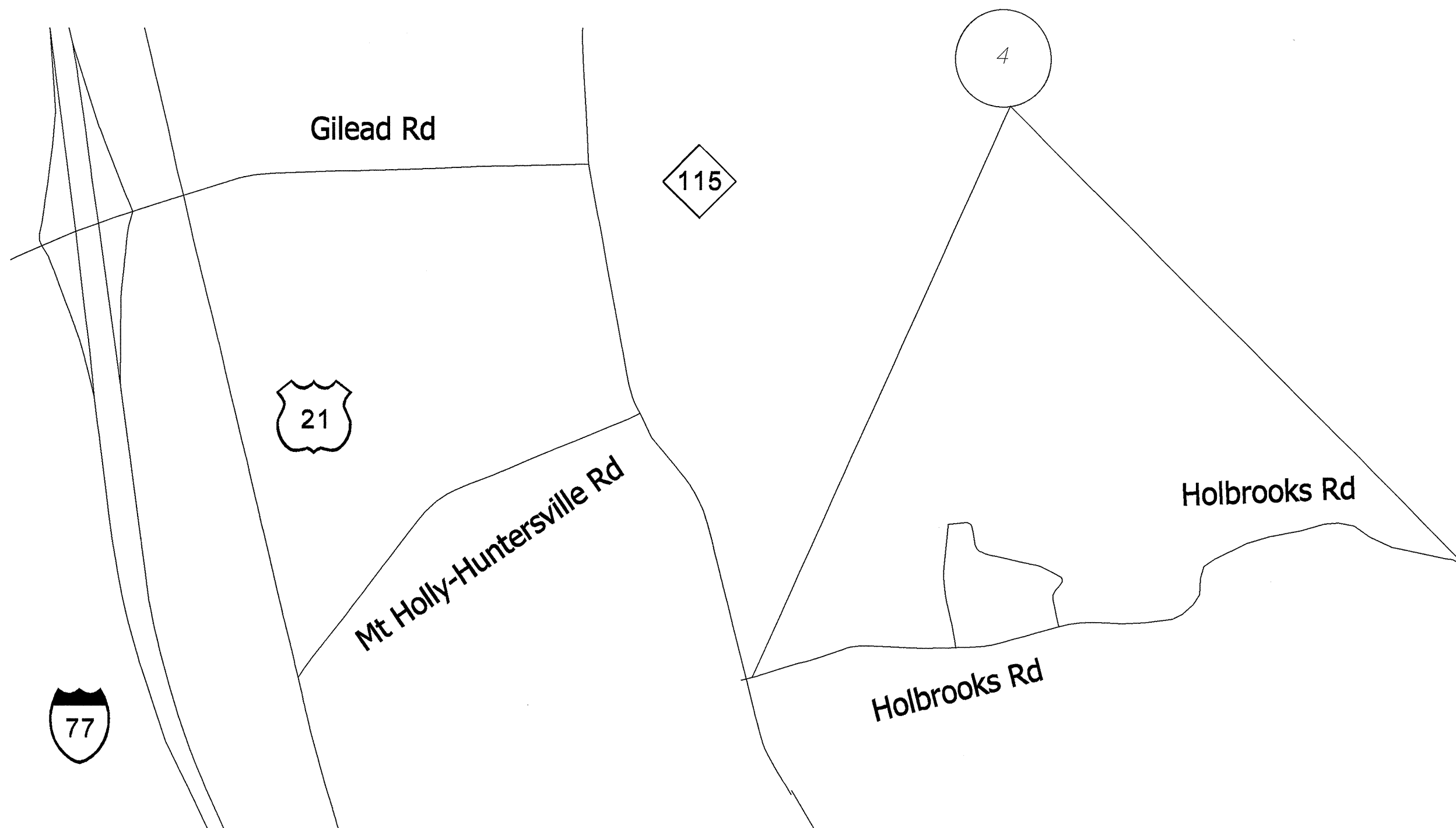
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		4	
WBS NO.	IOCR, IO601, 7, ETC.		



MAP

4 SR 2446 (Holbrooks Rd)

DESCRIPTION

FROM NC 115 TO End of State Maint.

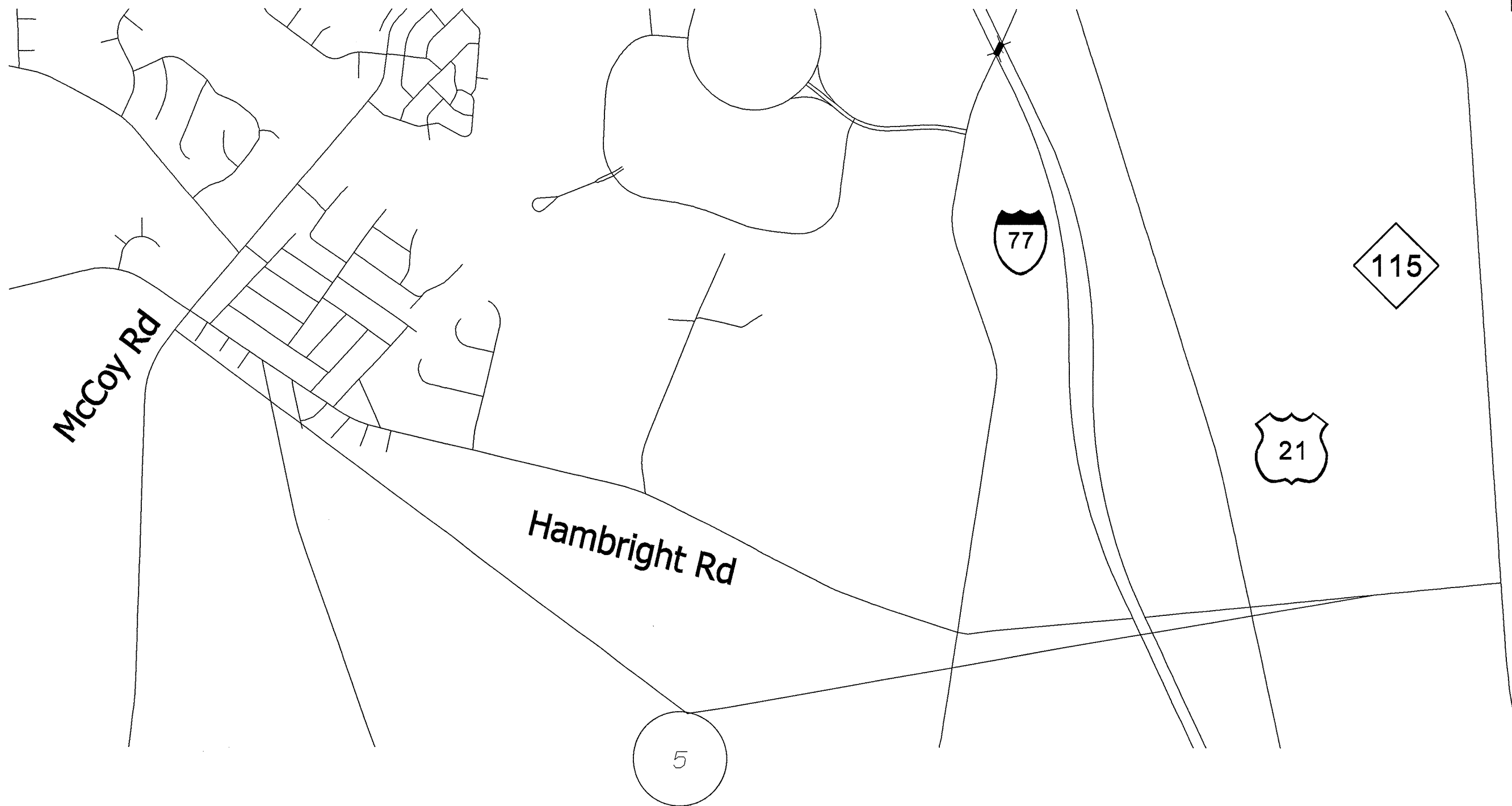
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		5	
WBS NO.	IOCRJ060L7I, ETC.		



MAP

5 SR 2117 (Hambright Rd)

DESCRIPTION

FROM McCoy Rd TO Pvmnt Jnt E of US 21

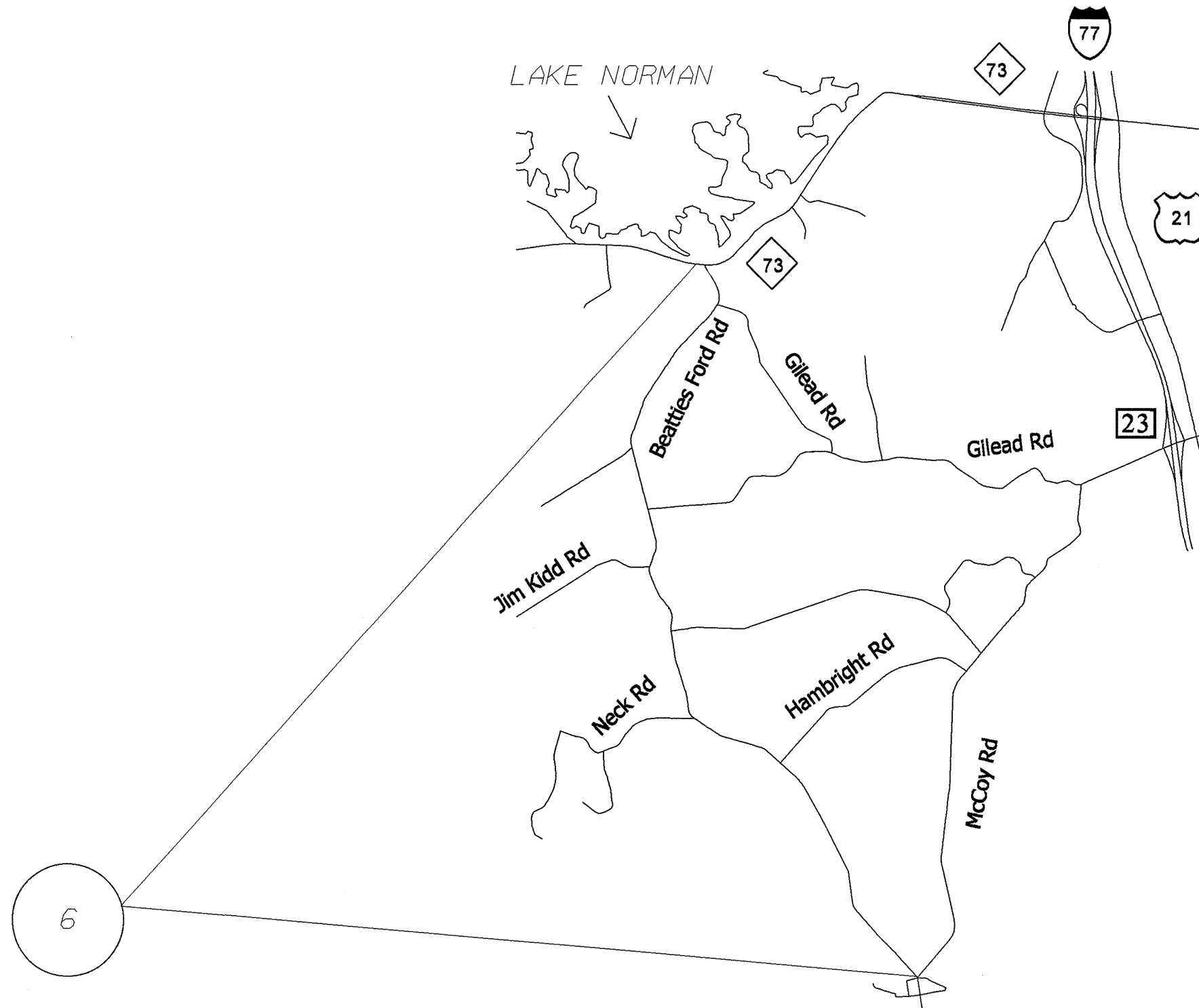
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		6	
WBS NO.	10CR10601.71, ETC.		



MAP

DESCRIPTION

6 SR 2128 (Beatties Ford Rd)

FROM NC 73 TO McCoy Rd

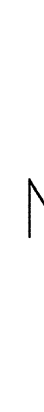
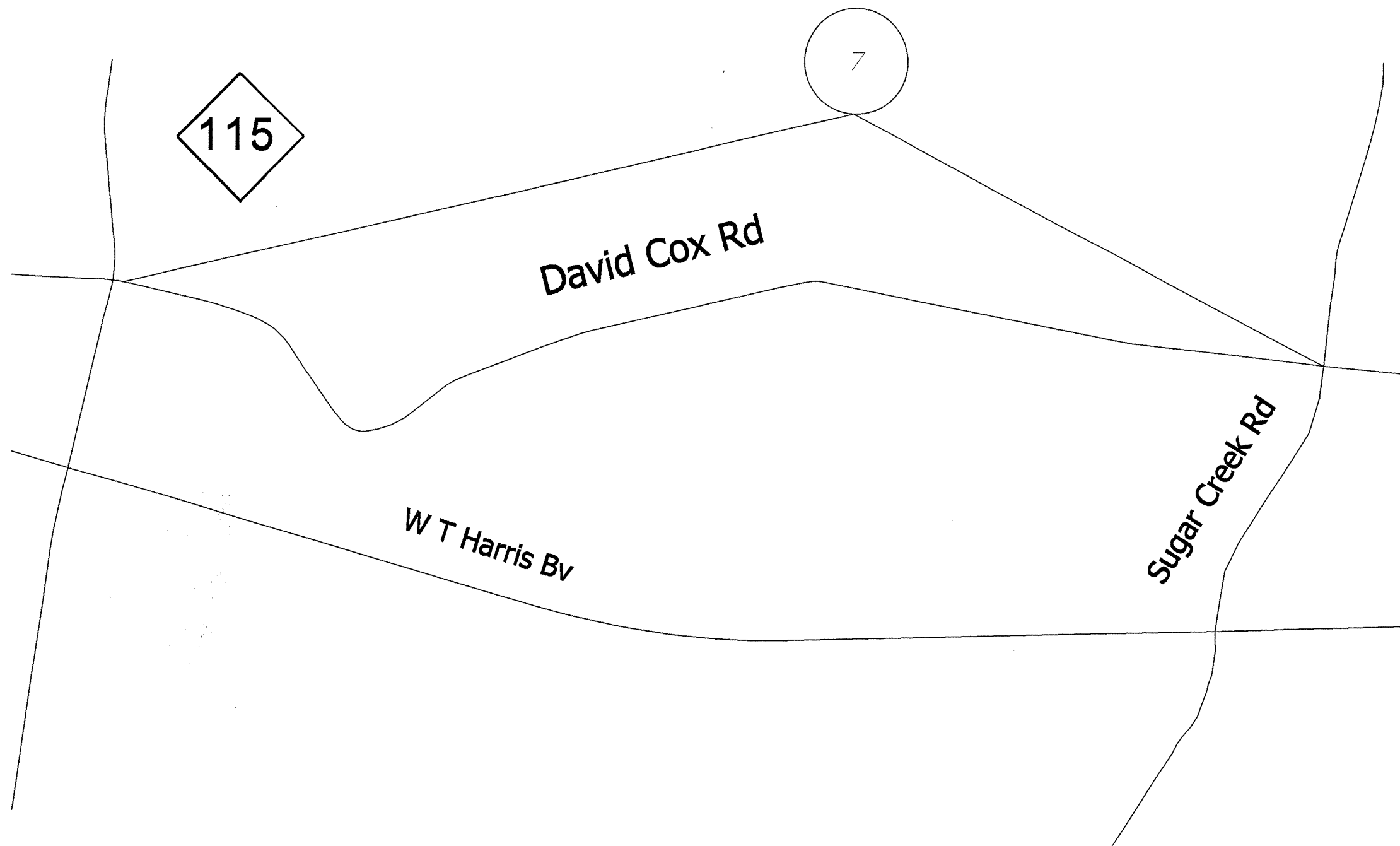
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE -NA-
DATE 12/11
DWG. BY JHW
DESIGN BY JSL
APPROVED LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		7	
WBS NO.	IOCR.I060I.7I, ETC.		



MAP

7 SR 2485 (David Cox Rd)

DESCRIPTION

FROM Sugar Creek Rd TO NC 115

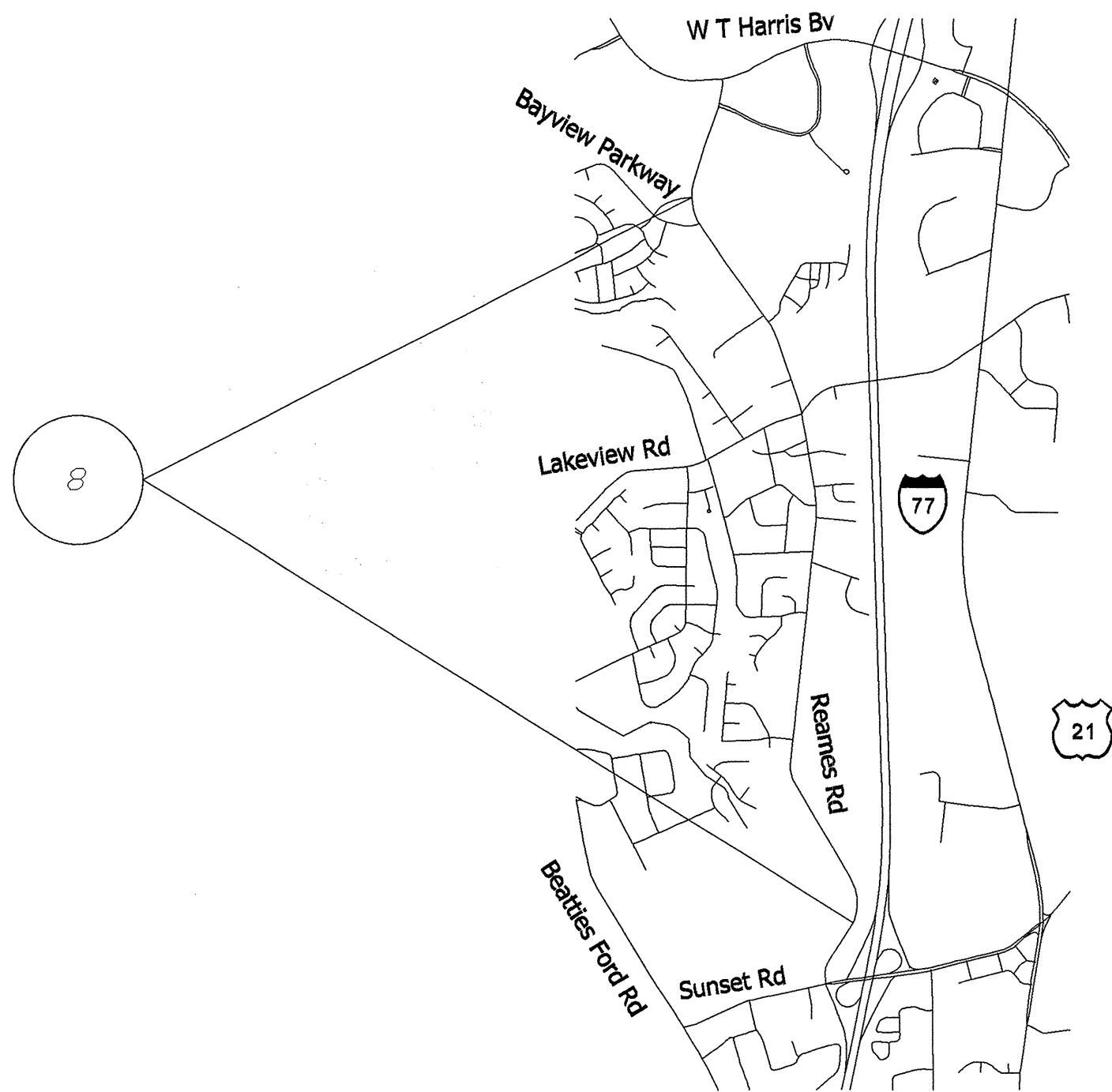
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		8	
WBS NO.	IOCR.10601.71, ETC.		



MAP

DESCRIPTION

8 SR 2110 (Reames Rd)

FROM Pvmnt Change 0.13mi N of Sunset Rd
TO Bayview Parkway

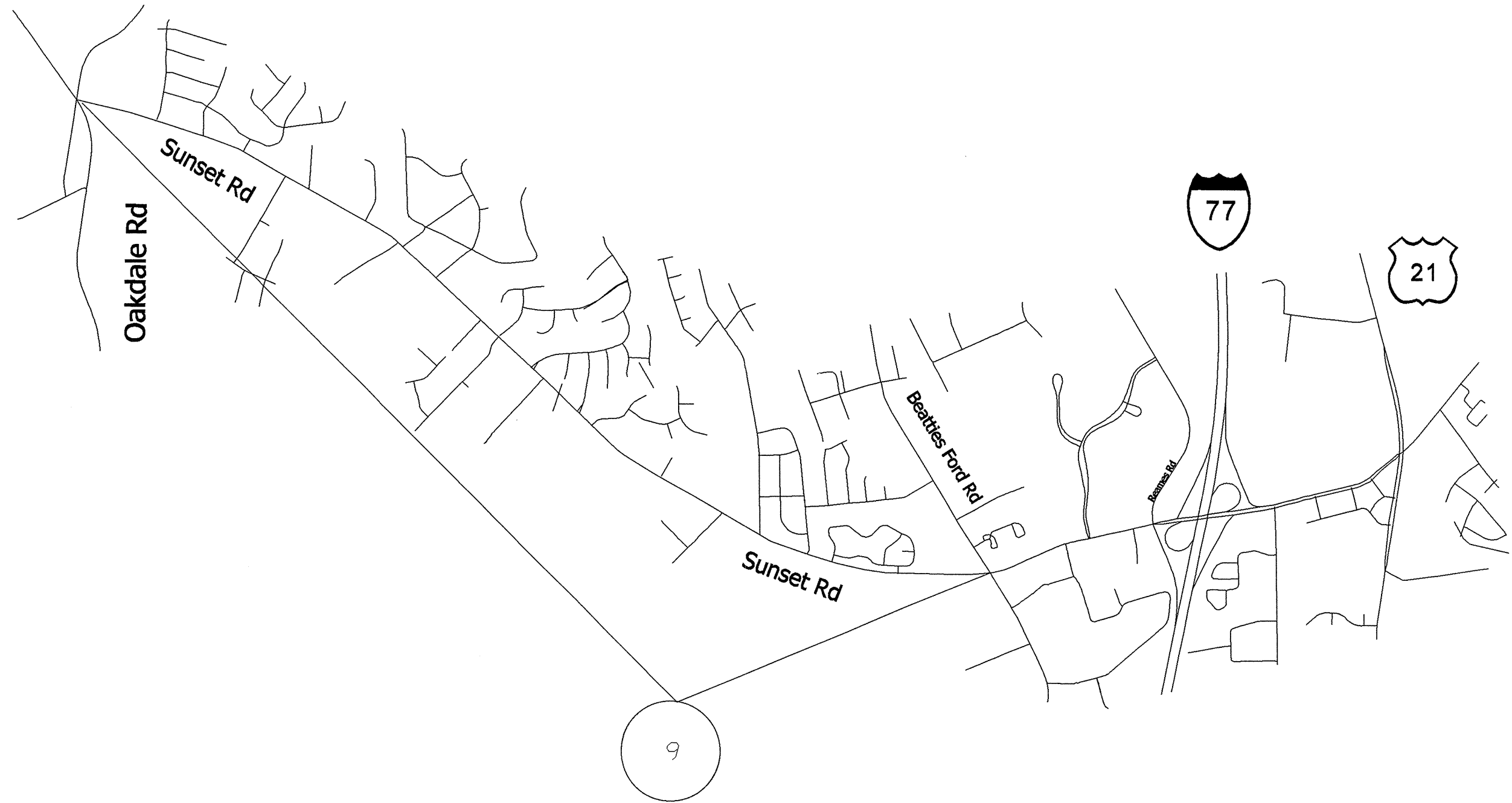
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		9	
WBS NO.	IOCR.10601.71, ETC.		




MAP

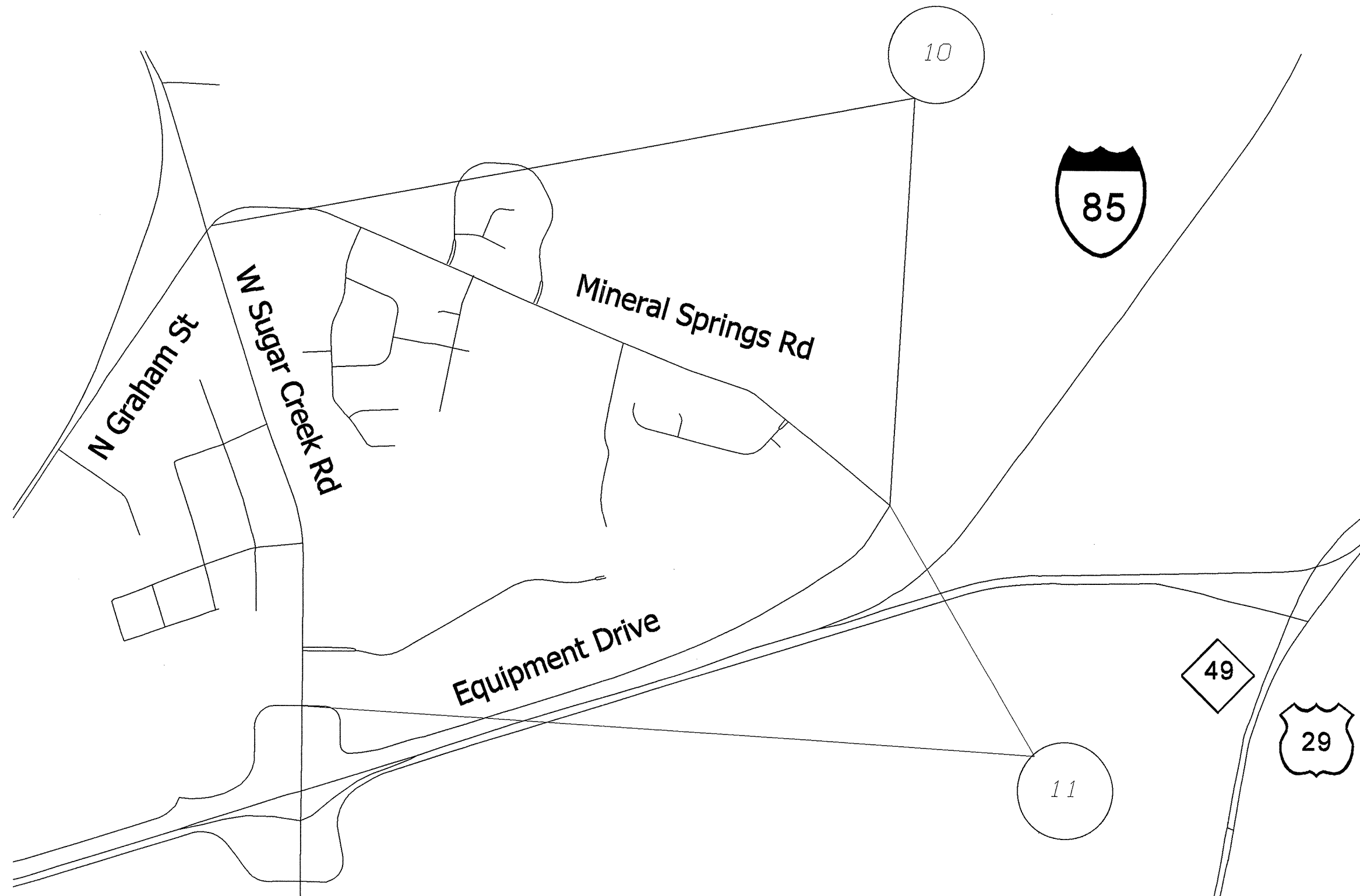
DESCRIPTION

9 SR 2108 (Sunset Rd)

FROM Oakdale Rd TO Beatties Ford Rd

2012/2013 MECKLENBURG COUNTY RESURFACING			
SCALE	-NA-		REVISIONS
DATE	12/11		
DWG. BY	JHW		
DESIGN BY	JSL		
APPROVED	LLM		

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		10	
WBS NO.	10CR.10601.71, ETC.		



MAP

DESCRIPTION

- # 10 SR 2500 (Mineral Springs)
- # 11 SR 2619 (Equipment Drive)

FROM Sugar Creek TO Equipment Dr
 FROM Mineral Springs TO Sugar Creek

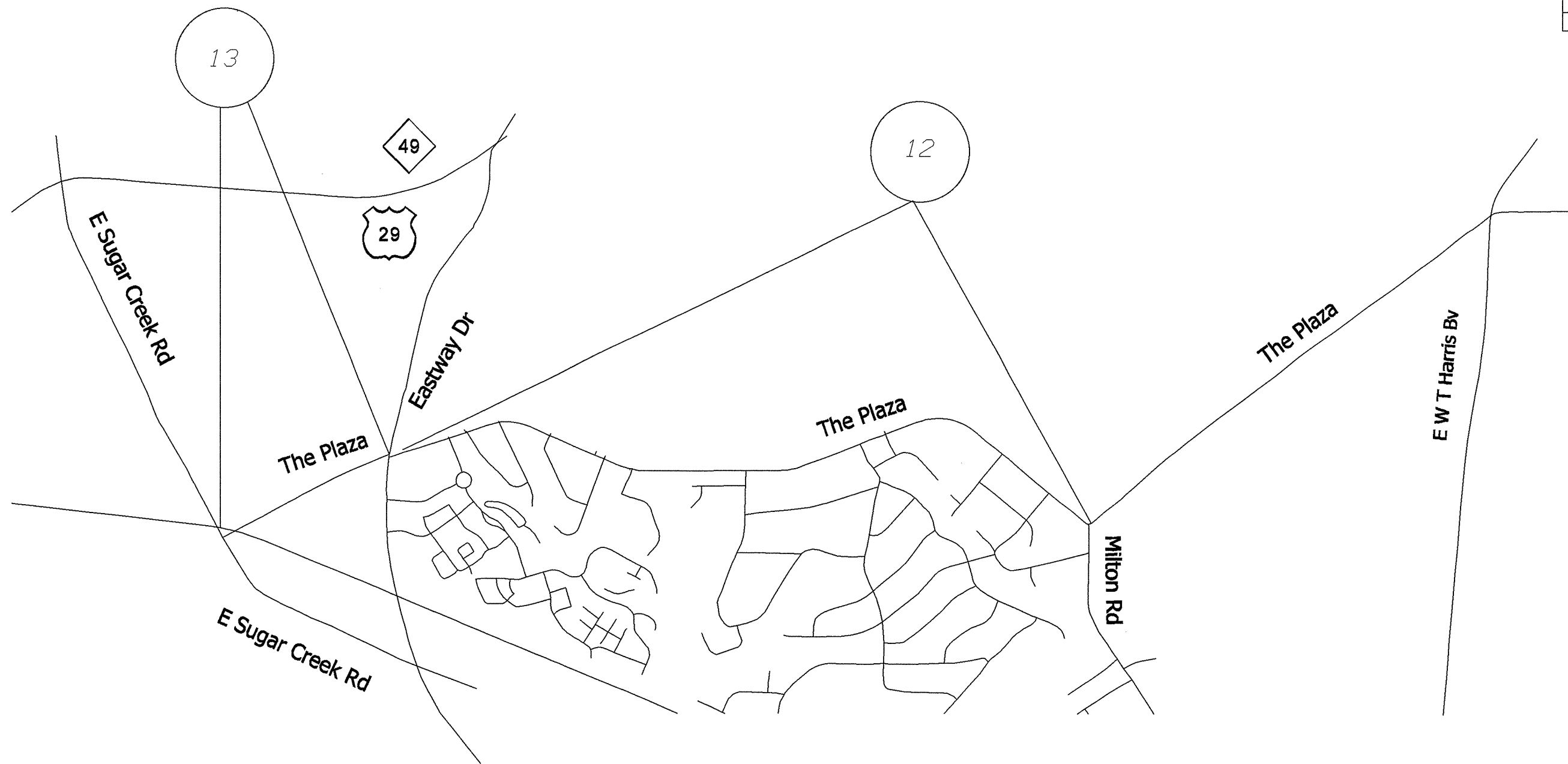
2012/2013 MECKLENBURG COUNTY
 RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		11	
WBS NO.	10CR.10601.71, ETC.		



MAP

- # 12 SR 2935 (Plaza Rd)
- # 13 SR 2935 (Plaza Rd)

DESCRIPTION

FROM Milton Rd TO Eastway Drive
 FROM Eastway Dr TO Sugar Creek Rd

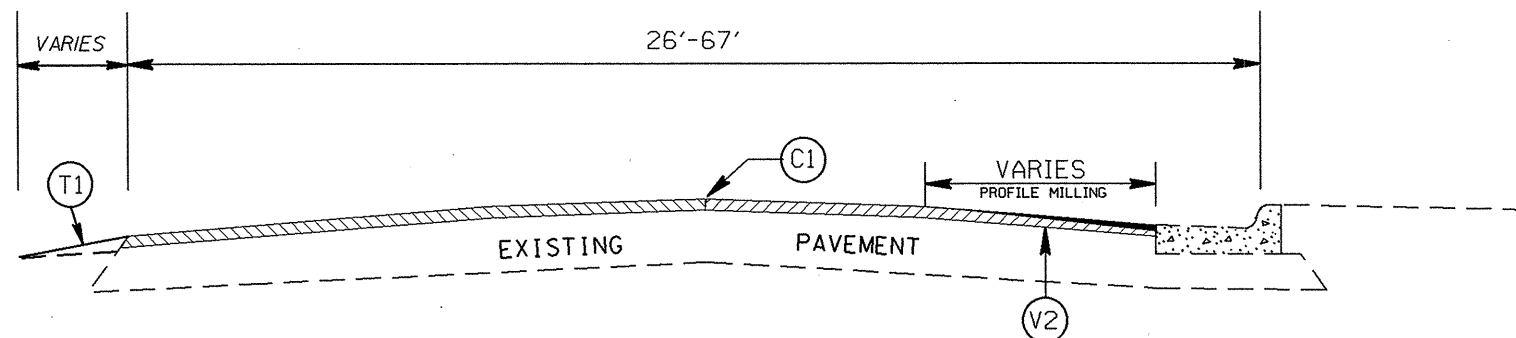
2012/2013 MECKLENBURG COUNTY
 RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM

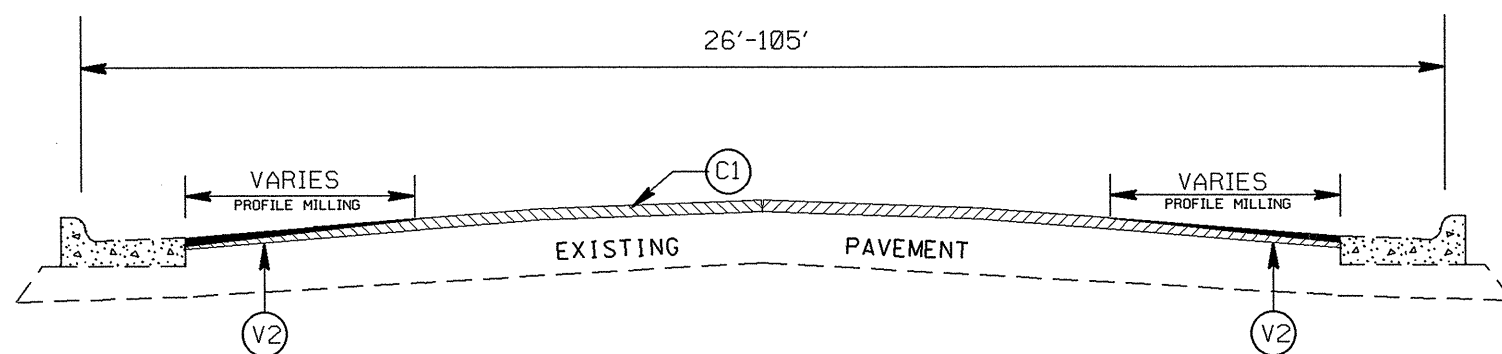


REVISIONS	

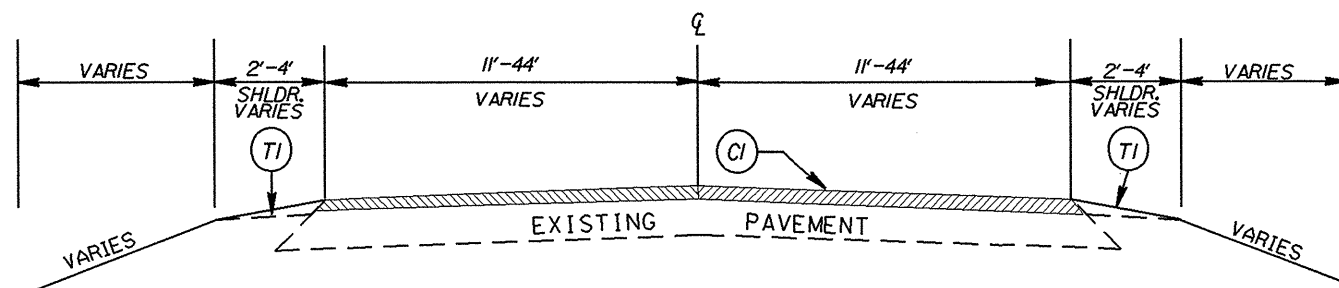
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		12	
WBS NO.	10CR.10601.71, ETC.		



TYPICAL SECTION NO. 3



TYPICAL SECTION NO. 2



TYPICAL SECTION NO. 1

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.50, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
E1	PROP. APPROX. 5.5" ASPHALT CONC. BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION.
T2	SHOULDER CONSTRUCTION.
V1	MILLING 1.5"
V2	PROFILE MILLING 0" TO 1.5"
V3	PROFILE MILLING 0" TO 2.5"

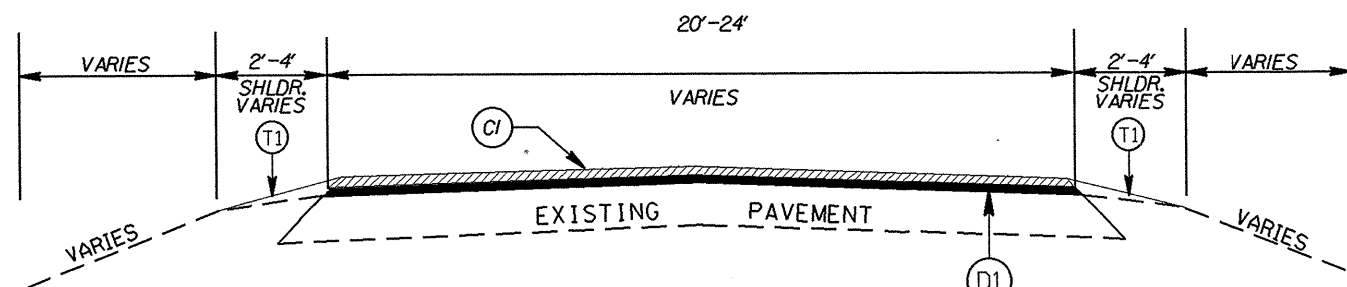
2012/2013 MECKLENBURG COUNTY RESURFACING

SCALE -NA-
 DATE 12/11
 DWG. BY JSL
 DESIGN BY JSL
 APPROVED LLM

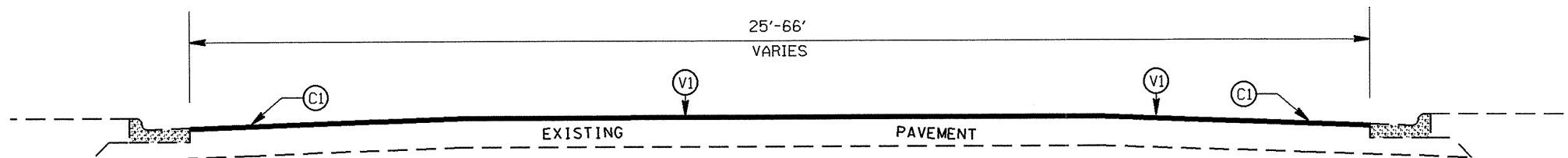


REVISIONS	

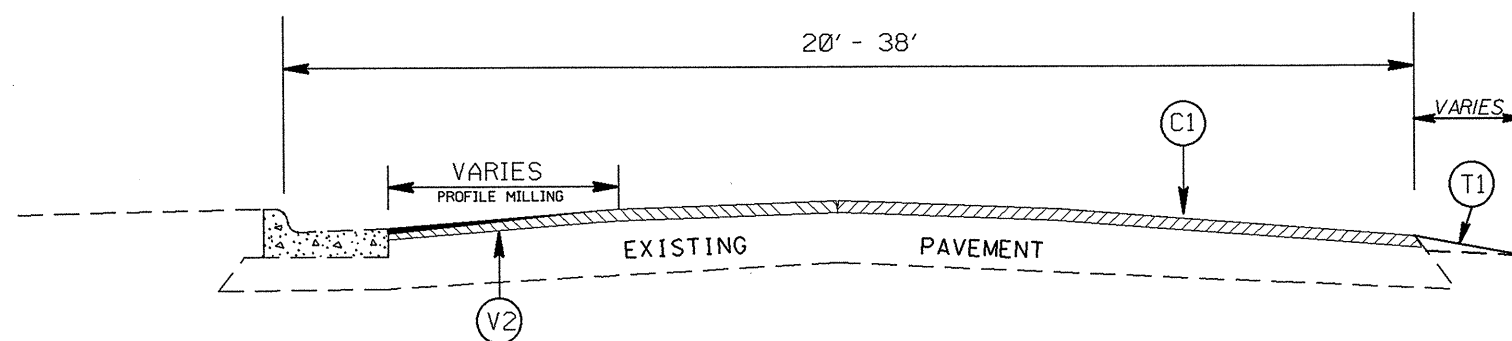
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		13	
WBS NO.	10CR.10601.71, ETC.		



TYPICAL SECTION NO. 6



TYPICAL SECTION NO. 5



TYPICAL SECTION NO. 4

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
E1	PROP. APPROX. 5.5" ASPHALT CONC. BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION.
T2	SHOULDER CONSTRUCTION.
V1	MILLING 1.5"
V2	PROFILE MILLING 0" TO 1.5"
V3	PROFILE MILLING 0" TO 2.5"

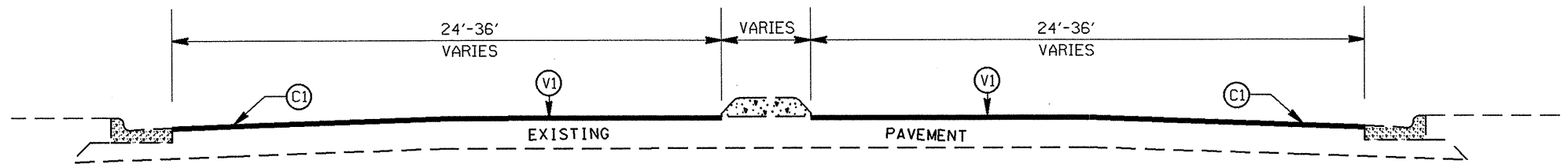
2012/2013 MECKLENBURG COUNTY
RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JSL
DESIGN BY	JSL
APPROVED	LLM

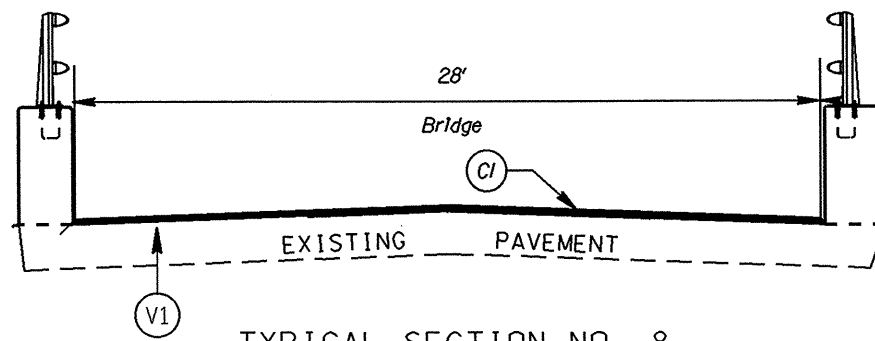


REVISIONS	

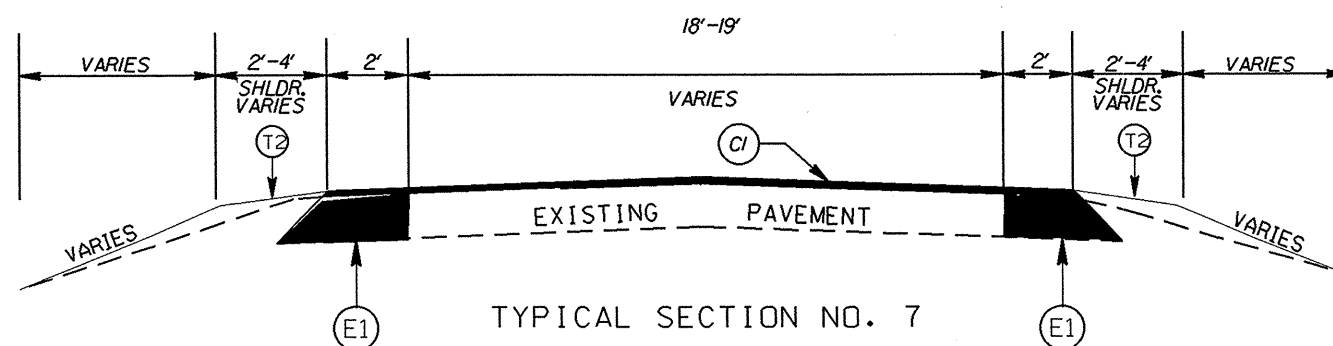
STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		14	
WBS NO.	IOCR.1060.71, ETC.		



TYPICAL SECTION NO. 9



TYPICAL SECTION NO. 8



TYPICAL SECTION NO. 7

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
E1	PROP. APPROX. 5.5" ASPHALT CONC. BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION.
T2	SHOULDER CONSTRUCTION.
V1	MILLING 1.5"
V2	PROFILE MILLING 0" TO 1.5"
V3	PROFILE MILLING 0" TO 2.5"

2012/2013 MECKLENBURG COUNTY
RESURFACING

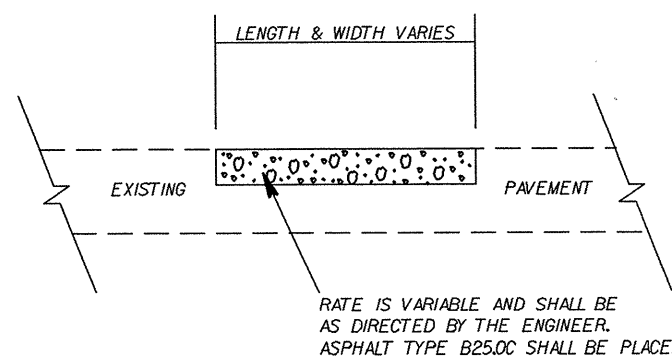
SCALE	-NA-
DATE	12/11
DWG. BY	JSL
DESIGN BY	JSL
APPROVED	LLM



REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		I5	
WBS NO.	IOCR.I060I.7I, ETC.		

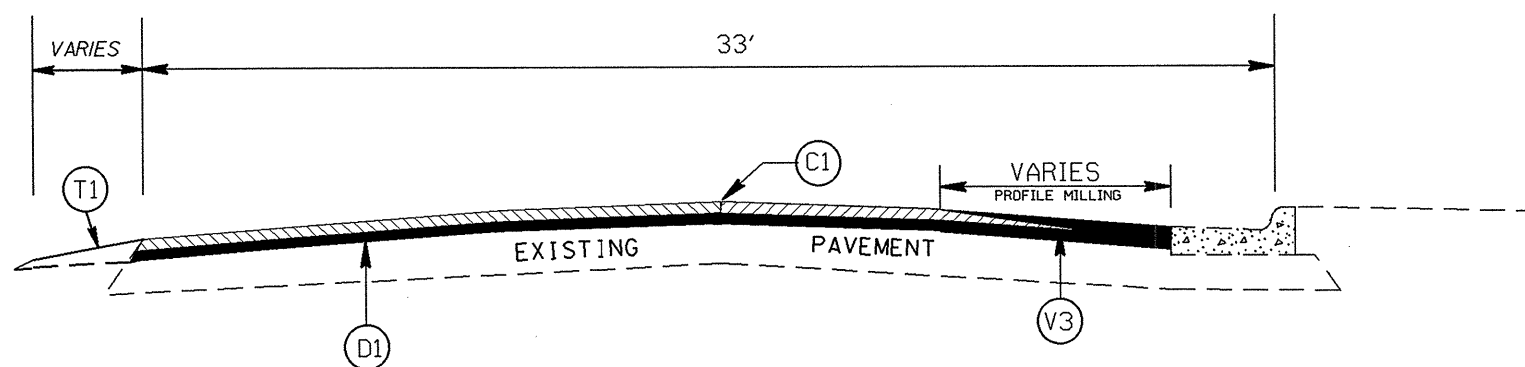
PATCHING DETAIL



2012 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January, 2012 are applicable to this project and by reference hereby are considered a part of these plans:

STD. NO. TITLE
 DIVISION 8 - INCIDENTALS
 848.06 Curb Ramp - Existing Curb & Gutter



TYPICAL SECTION NO. 10

PAVEMENT SCHEDULE

C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
D1	PROP. APPROX. 2.5" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.
E1	PROP. APPROX. 5.5" ASPHALT CONG. BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION.
T2	SHOULDER CONSTRUCTION.
V1	MILLING 1.5"
V2	PROFILE MILLING 0" TO 1.5"
V3	PROFILE MILLING 0" TO 2.5"

2012/2013 MECKLENBURG COUNTY
 RESURFACING

SCALE	-NA-
DATE	12/11
DWG. BY	JHW
DESIGN BY	JSL
APPROVED	LLM



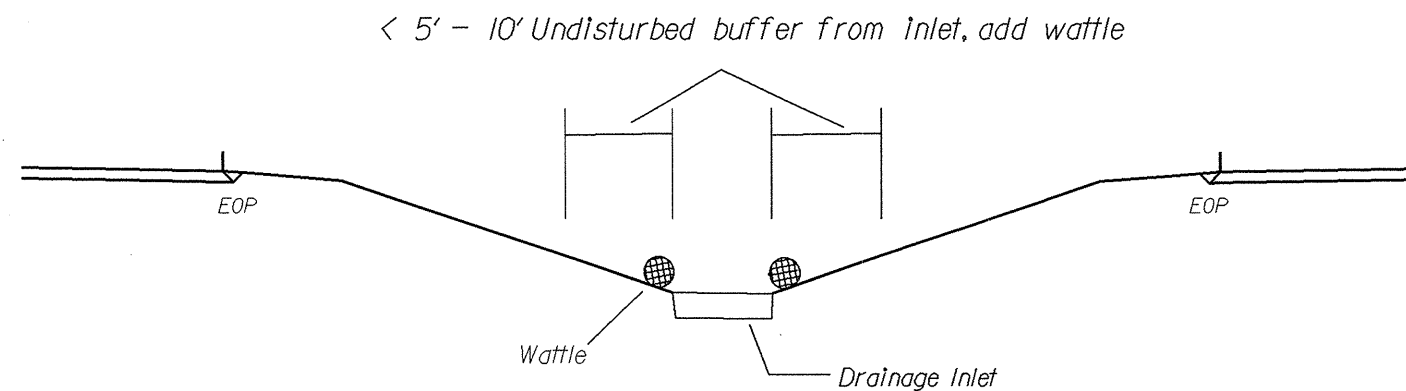
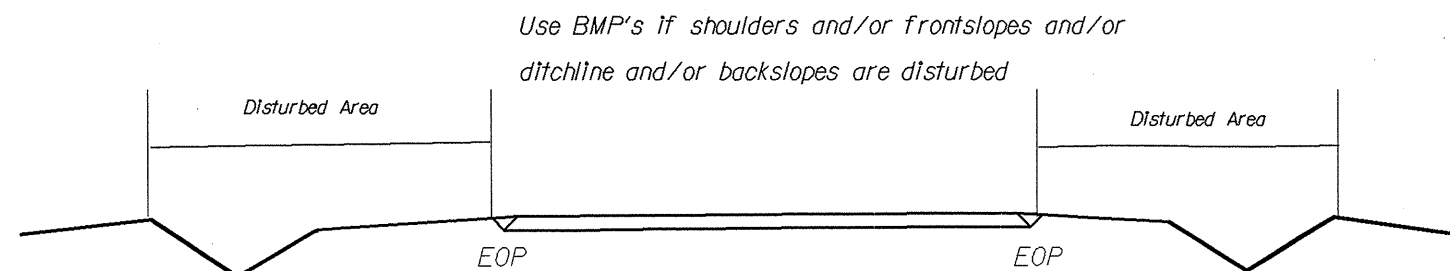
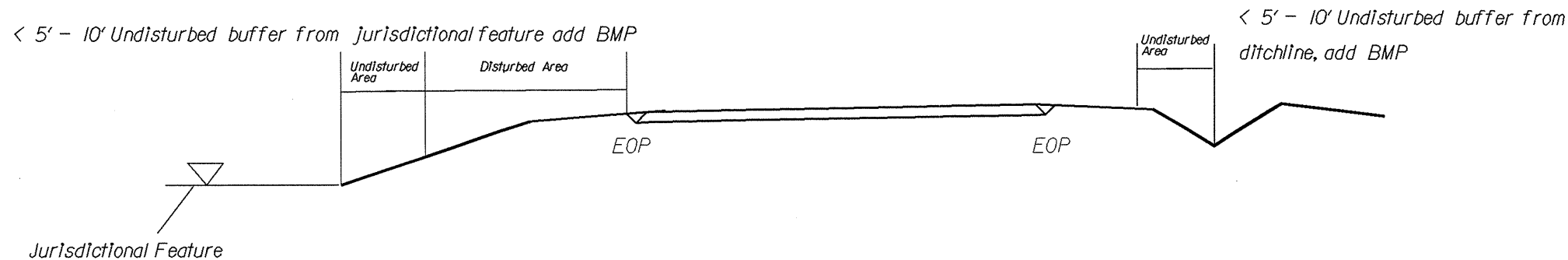
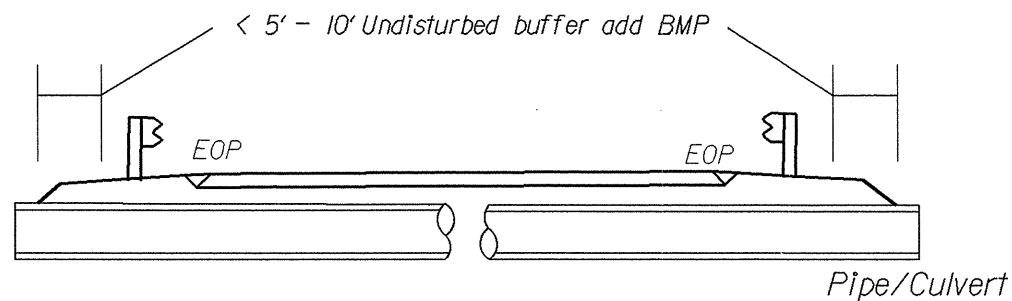
REVISIONS	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
N.C.		16	
WBS NO.	IOCR.1060L71, ETC.		

EROSION CONTROL DETAIL

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

BMP Options: Wattle or Silt Fence



NOT TO SCALE

2012/2013 MECKLENBURG COUNTY RESURFACING

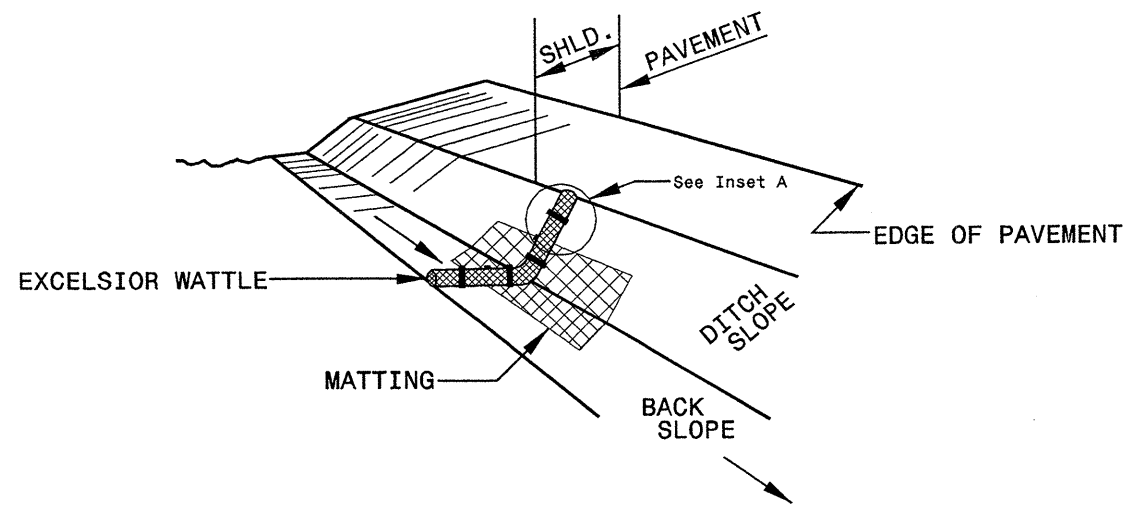
SCALE -NA-
 DATE 12/11
 DWG. BY JHW
 DESIGN BY JSL
 APPROVED LLM



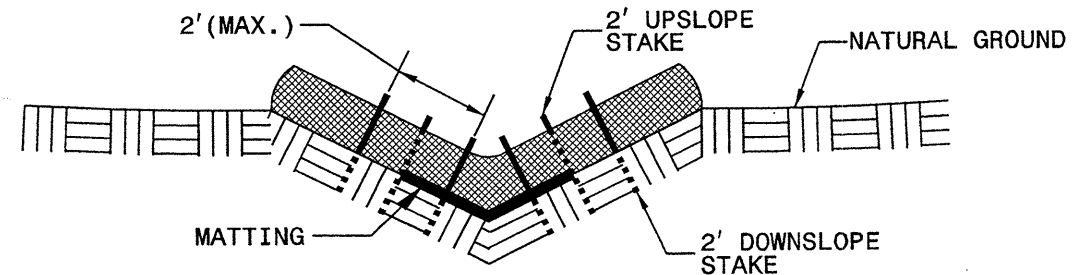
REVISIONS	

PROJECT REFERENCE NO. 10CR.10601.71, ETC.	SHEET NO. 17
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

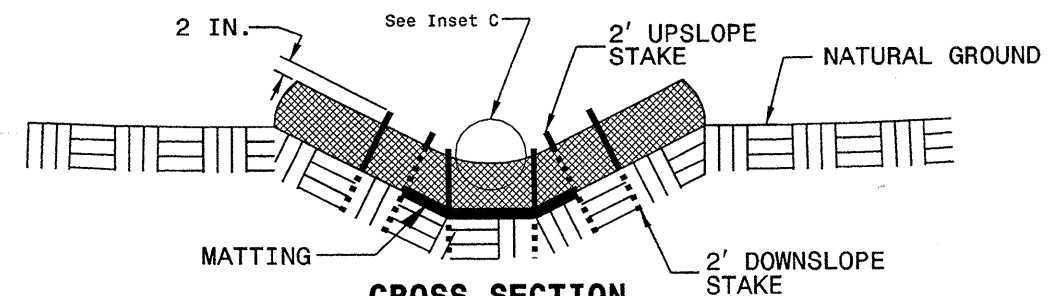
WATTLE WITH POLYACRYLAMIDE (PAM) DETAIL



ISOMETRIC VIEW

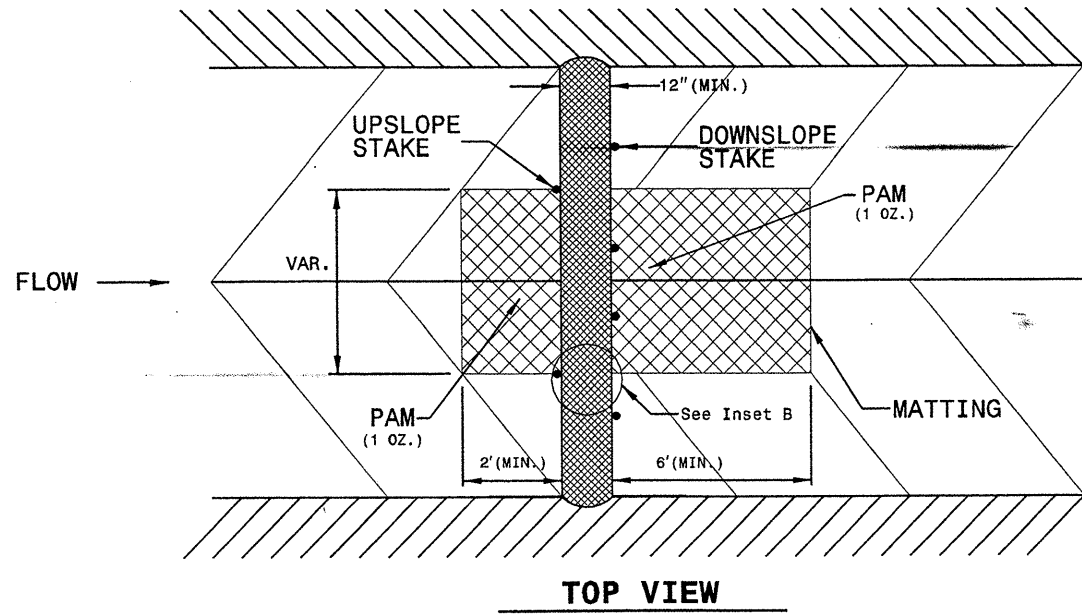
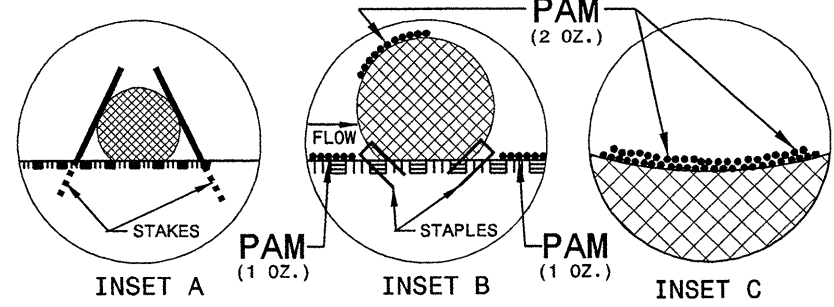


CROSS SECTION VEE DITCH

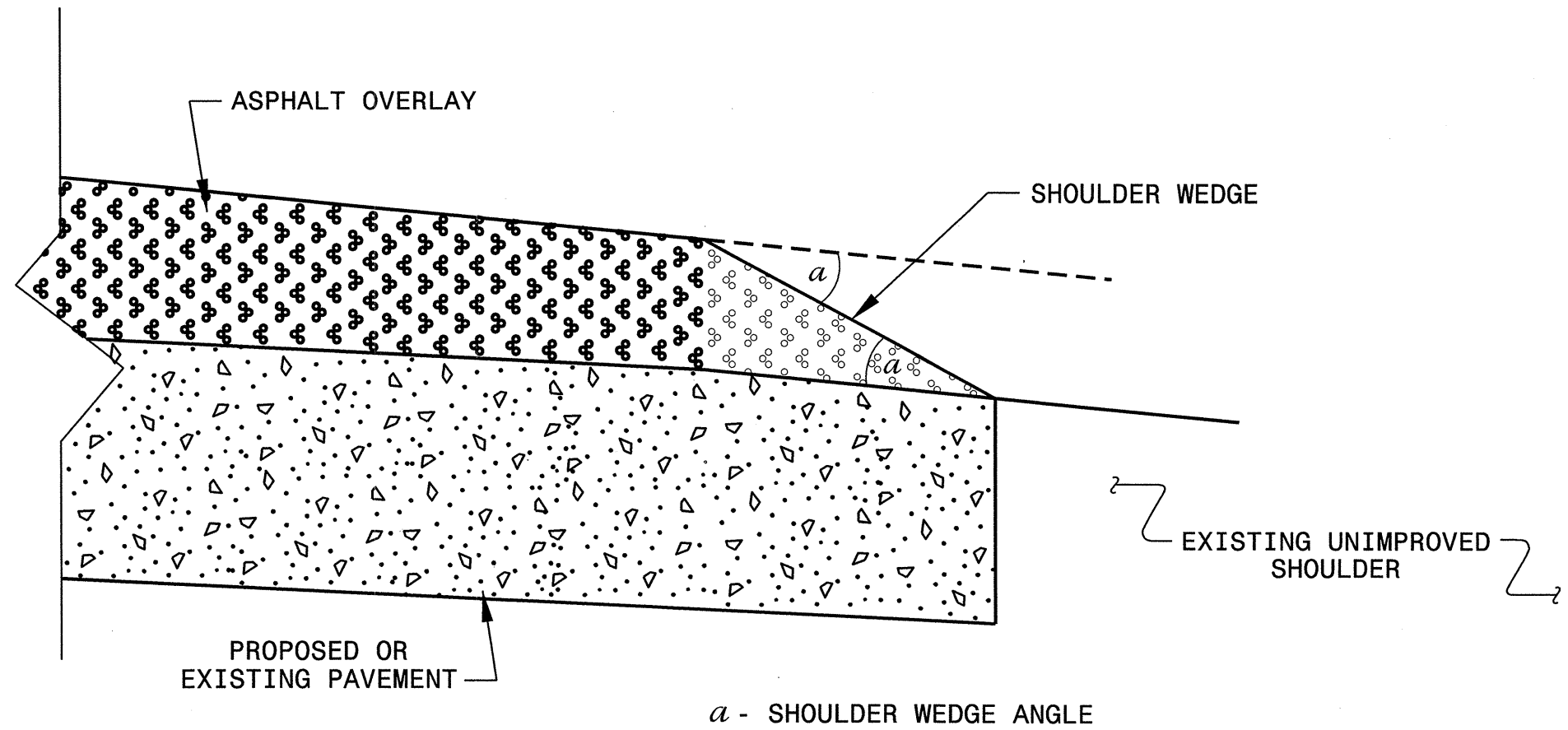


CROSS SECTION TRAPEZOIDAL DITCH

- 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.
 - PRIOR TO POLYACRYLAMIDE (PAM) APPLICATION, OBTAIN A SOIL SAMPLE FROM PROJECT LOCATION, AND FROM OFFSITE MATERIAL, AND ANALYZE FOR APPROPRIATE PAM FLOCCULANT TO BE APPLIED TO EACH WATTLE.
 - INITIALLY APPLY 2 OUNCES OF ANIONIC OR NEUTRALLY CHARGED PAM OVER WATTLE WHERE WATER WILL FLOW AND 1 OUNCE OF PAM ON MATTING ON EACH SIDE OF WATTLE. REAPPLY PAM AFTER EVERY RAINFALL EVENT THAT IS EQUAL TO OR EXCEEDS 0.50 IN.



TOP VIEW



SHOULDER WEDGE DETAIL

04-OCT-2011 11:22 S:\CONTRACTS\Special Details\houston\shoulderwedgedetail.dgn

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

PROJECT NO.	SHEET NO.	TOTAL NO.
10CR.10601.71, 10CR.10601.72, 10CR.20601.146, ETC.	19	20

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	FINAL SURFACE TESTING REQUIRED	LENGTH MI	WIDTH FT	BORROW CY	INCIDENTAL STONE BASE TONS	SHOULDER CONSTRUCTION SMI	SHOULDER RECONSTRUCTION SMI	1 1/2" MILLING SY	0" TO 1.5" MILLING SY	0" TO 2.5" MILLING SY	INCIDENTAL MILLING SY	BASE COURSE, B25.0C TONS	INTERMEDIATE COURSE, I19.0C TONS	SURFACE COURSE, S9.5C TONS	LEVELING COURSE, S9.5C TONS	ASPHALT BINDER FOR PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	RETROFIT EXIST. WHEELCHAIR RAMP EA	6" DRIVEWAYS SY	ADJ. OF CATCH BASIN EA	ADJ. OF MANHOLES EA	ADJ. OF METER OR VALVE BOX EA	PORTABLE LIGHTING LS	TEMPORARY SILT FENCE LF	STONE FOR EROSION CONTROL, CLASS B TN	SEDIMENT CONTROL STONE TN	MATTING (EROSION CONTROL) SY	WATTLE LF	POLYACRYLAMIDE (PAM) LB	SEED & MULCHING AC		
10CR.10601.71	Mecklenburg	1	DAVIDSON CONCORD RD AND SAM FURR RD (NC 73)	FROM CABARRUS COUNTY LINE TO OLD STATESVILLE RD (NC 115)	1	NO	4.75	28	500	100		9.50				650		7,242	1,000	492	2,600					2	1	0.20	475	59	59	40	80.00	1.50			
TOTAL FOR MAP NO. 1							4.75		500	100		9.50				650		7,242	1,000	492	2,600					2	1	0.20	475	59	59	40	80.00	1.50			
TOTAL FOR PROJ NO. 10CR.10601.71							4.75		500	100		9.50				650		7,242	1,000	492	2,600					2	1	0.20	475	59	59	40	80.00	1.50			
10CR.10601.72	Mecklenburg	2	STATESVILLE RD (US 21)	FROM PAVEMENT JOINT NORTH OF METROMONT PKWY TO LAKEVIEW BLVD (SR 2465)	1,2,3,4	NO	1.3	52	200	100		2.40		3,800		650		3,673	300	236	975	1.00				2	4	0.20	130	16	16	10	20.00	0.50			
TOTAL FOR MAP NO. 2							1.3		200	100		2.40		3,800		650		3,673	300	236	975	1.00				2	4	0.20	130	16	16	10	20.00	0.50			
TOTAL FOR PROJ NO. 10CR.10601.72							1.3		200	100		2.40		3,800		650		3,673	300	236	975	1.00				2	4	0.20	130	16	16	10	20.00	0.50			
10CR.20601.146	Mecklenburg	3	HUNTERVILLE CONCORD RD (SR 2426)	FROM N. MAIN STREET TO HILL STREET	1,5	NO	0.54	25.5	10			0.40	4,900		350		750	150	54	300	2.00					6			54	6	6	10	10.00	0.50			
TOTAL FOR MAP NO. 3							0.54		10			0.40	4,900		350		750	150	54	300	2.00					6			54	6	6	10	10.00	0.50			
TOTAL FOR PROJ NO. 10CR.20601.146							0.54		10			0.40	4,900		350		750	150	54	300	2.00					6			54	6	6	10	10.00	0.50			
10CR.20601.147	Mecklenburg	4	HOLBROOKS RD (SR 2446)	FROM OLD STATESVILLE RD (NC 115) TO END OF MAINTENANCE	1,6,10	NO	1.3	26.5	60	45		2.60		500	450		3,193	1,876		264	800	2.00				1	6	4		130	16	16	10	20.00	0.50		
TOTAL FOR MAP NO. 4							1.3		60	45		2.60		500	450		3,193	1,876		264	800	2.00				1	6	4		130	16	16	10	20.00	0.50		
TOTAL FOR PROJ NO. 10CR.20601.147							1.3		60	45		2.60		500	450		3,193	1,876		264	800	2.00				1	6	4		130	16	16	10	20.00	0.50		
10CR.20601.148	Mecklenburg	5	HAMBRIGHT RD (SR 2117)	FROM MCCOY RD (SR 2120) TO PVT JT EAST OF STATESVILLE RD (US 21)	1,7	NO	2.8	23	15	100		5.40	0.15			850	1,958	3,510	1,600	397	950			135				1			280	35	35	20	50.00	1.50	5.0
TOTAL FOR MAP NO. 5							2.8		15	100		5.40	0.15			850	1,958	3,510	1,600	397	950			135				1			280	35	35	20	50.00	1.50	5.0
TOTAL FOR PROJ NO. 10CR.20601.148							2.8		15	100		5.40	0.15			850	1,958	3,510	1,600	397	950			135				1			280	35	35	20	50.00	1.50	5.0
10CR.20601.149	Mecklenburg	6	BEATTIES FORD RD (SR 2128)	FROM CATAWBA AVENUE (NC 73) TO MCCOY RD (SR 2120)	1,3,4,8	NO	5.5	27	500	80		10.10	425	5,250		550		8,087	600	516	1,300	3.00				4			550	69	69	40	90.00	3.00			
TOTAL FOR MAP NO. 6							5.5		500	80		10.10	425	5,250		550		8,087	600	516	1,300	3.00				4			550	69	69	40	90.00	3.00			
TOTAL FOR PROJ NO. 10CR.20601.149							5.5		500	80		10.10	425	5,250		550		8,087	600	516	1,300	3.00				4			550	69	69	40	90.00	3.00			
10CR.20601.150	Mecklenburg	7	DAVID COX RD (SR 2485)	FROM SUGAR CREEK RD (SR 5384) TO OLD STATESVILLE RD (NC 115)	1,2,3	NO	1.8	29.5	20	30		2.20		8,375		400		2,891	500	203	650	13.00				3	8		180	23	23	20	30.00	1.00			
TOTAL FOR MAP NO. 7							1.8		20	30		2.20		8,375		400		2,891	500	203	650	13.00				3	8		180	23	23	20	30.00	1.00			
TOTAL FOR PROJ NO. 10CR.20601.150							1.8		20	30		2.20		8,375		400		2,891	500	203	650	13.00				3	8		180	23	23	20	30.00	1.00			
10CR.20601.151	Mecklenburg	8	REAMES RD (SR 2110)	FROM PVT JT .13 MILES NORTH OF SUNSET RD (SR 2108) TO BAYVIEW PARKWAY	1,2,3,4	NO	2.2	31	100	80		3.00		7,700		700		3,712	1,200	297	1,200	20.00							220	27	27	20	40.00	1.00			
TOTAL FOR MAP NO. 8							2.2		100	80		3.00		7,700		700		3,712	1,200	297	1,200	20.00							220	27	27	20	40.00	1.00			
TOTAL FOR PROJ NO. 10CR.20601.151							2.2		100	80		3.00		7,700		700		3,712	1,200	297	1,200	20.00							220	27	27	20	40.00	1.00			
10CR.20601.152	Mecklenburg	9	SUNSET RD (SR 2108)	FROM OAKDALE RD (SR 5590) TO BEATTIES FORD RD (SR 2074)	1,2,3	NO	2.85	25	200	100		5.10		3,500		700		3,882	1,000	294	1,500	20.00							285	36	36	20	50.00	1.50			
TOTAL FOR MAP NO. 9							2.85		200	100		5.10		3,500		700		3,882	1,000	294	1,500	20.00							285	36	36	20	50.00	1.50			
TOTAL FOR PROJ NO. 10CR.20601.152							2.85		200	100		5.10		3,500		700		3,882	1,000	294	1,500	20.00							285	36	36	20	50.00	1.50			
10CR.20601.153	Mecklenburg	10	MINERAL SPRINGS (SR 2500)	FROM SUGAR CREEK RD (SR 2480) TO EQUIPMENT DRIVE (SR 2619)	1,2,3,4,5,7	NO	1.25	24	60	100	0.90	0.60	825	4,350		100	396	1,635	400	140	500	9.00	200	2	1	1			125	16	16	10	20.00	0.50	5.0		
TOTAL FOR MAP NO. 10							1.25		60	100	0.90	0.60	825	4,350		100	396	1,635	400	140	500	9.00	200	2	1	1			125	16	16	10	20.00	0.50	5.0		
TOTAL FOR PROJ NO. 10CR.20601.153							1.25		60	100	0.90	0.60	825	4,350		100	396	1,635	400	140	500	9.00	200	2	1	1			125	16	16	10	20.00	0.50	5.0		
10CR.20601.154	Mecklenburg	11	EQUIPMENT DRIVE (SR 2619)	FROM MINERAL SPRINGS RD (SR 2500) TO SUGAR CREEK RD (SR 2480)	5,7	NO	1.16	25	30	15	1.10	0.30	1,070			495		1,580	310	135	500	1.00	100			3	3	0.20	116	15	15	10	20.00	0.50	2.5		
TOTAL FOR MAP NO. 11							1.16		30	15	1.10	0.30	1,070			495		1,580	310	135	500	1.00	100			3	3	0.20	116	15	15	10	20.00	0.50	2.5		
TOTAL FOR PROJ NO. 10CR.20601.154							1.16		30	15	1.10	0.30	1,070			495		1,580	310	135	500	1.00	100			3	3	0.20	116	15	15	10	20.00	0.50	2.5		
10CR.20601.155	Mecklenburg	12	PLAZA RD (SR 2935)	FROM MILTON RD TO EASTWAY DRIVE SR 2940)	5,9	NO	1.77	58					60,227					5,577		329	1,200	32.00					24	10	0.20								
TOTAL FOR MAP NO. 12							1.77						60,227					5,577		329	1,200	32.00					24	10	0.20								
TOTAL FOR PROJ NO. 10CR.20601.155							1.77						60,227					5,577		329	1,200	32.00					24	10	0.20								
10CR.20601.156	Mecklenburg	13	PLAZA RD (SR 2935)	FROM EASTWAY DRIVE TO SUGAR CREEK RD (SR 2480)	5,9	NO	0.43	51					12,866					1,192		70	300	7.00					12	3	0.20								
TOTAL FOR MAP NO. 13							0.43						12,866					1,192		70	300	7.00					12	3	0.20								
TOTAL FOR PROJ NO. 10CR.20601.156							0.43						12,866					1,192		70	300	7.00					12	3	0.20								
GRAND TOTAL							27.65		1,695	750	7.40	36.35	80,313	32,975	500	5,400	2,849	3,193	45,607	7,060	3,427	12,775	110.00	435													

PROJECT NO.	SHEET NO.	TOTAL NO.
10CR.10601.71, 10CR.10601.72 10CR.20601.146, ETC.	20	20

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	LENGTH	WIDTH	4589000000-N		4685000000-E		4686000000-E		4688000000-E		4695000000-E		4697000000-E		4705000000-E		4710000000-E		4721000000-E					4810000000-E		4830000000-E		4835000000-E		4840000000-N		4900000000-N			
							TRAFFIC CONTROL	4" X 90 M WHITE THERMO	4" X 90 M YELLOW THERMO	4" X 120 M YELLOW THERMO	4" X 120 M WHITE THERMO	6" X 90 M WHITE THERMO	8" X 90 M YELLOW THERMO	8" X 90 M WHITE THERMO	8" X 120 M WHITE THERMO	16" X 120 M WHITE THERMO	24" X 120 M WHITE THERMO	THERMO MSG SCHOOL 120 M	THERMO MSG STOP 120 M	THERMO MSG AHEAD 120 M	THERMO RXR 120 M	THERMO MSG ONLY 120 M	THERMO LT ARROW 90 M	THERMO RT ARROW 90 M	THERMO STR ARROW 90 M	THERMO STR & LT ARROW 90 M	THERMO MERGE ARROW 90 M	4" YELLOW PAINT	4" WHITE PAINT	16" WHITE PAINT	24" WHITE PAINT	PAINT MSG SCHOOL	PAINT MSG RKR	YELLOW & YELLOW MARKERS	CRYSTAL & RED MARKERS				
NO							LS	LF	LF	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA				
10CR.10601.71	Mecklenburg	1	DAVIDSON CONCORD RD AND SAM FURR RD (NC 73)	FROM CABARRUS COUNTY LINE TO OLD STATESVILLE RD (NC 115)	4.75	28	0	51,000		54,000	2,000			700						112															650	50			
TOTAL FOR MAP NO. 1					4.75		0	51,000		54,000	2,000			700						112															650	50			
TOTAL FOR PROJ NO. 10CR.10601.71					4.75		0	51,000		54,000	2,000			700						112																650	50		
								51,000		56,000				700																						700			
10CR.10601.72	Mecklenburg	2	STATESVILLE RD (US 21)	FROM PAVEMENT JOINT NORTH OF METROMONT PKWY TO LAKEVIEW BLVD (SR 2485)	1.3	52	0	12,700	3,400	20,100	4,500			100	110					60															200	75			
TOTAL FOR MAP NO. 2					1.3		0	12,700	3,400	20,100	4,500			100	110						60															200	75		
TOTAL FOR PROJ NO. 10CR.10601.72					1.3		0	12,700	3,400	20,100	4,500			100	110						60															200	75		
								16,100		24,600				210																						275			
10CR.20601.146	Mecklenburg	3	HUNTERVILLE CONCORD RD (SR 2426)	FROM N. MAIN STREET TO HILL STREET	0.54	25.5	0	2,200		5,500										25																70			
TOTAL FOR MAP NO. 3					0.54		0	2,200		5,500											25																70		
TOTAL FOR PROJ NO. 10CR.20601.146					0.54		0	2,200		5,500											25																	70	
								2,200		5,500																											70		
10CR.20601.147	Mecklenburg	4	HOLBROOKS RD (SR 2446)	FROM OLD STATESVILLE RD (NC 115) TO END OF MAINTENANCE	1.3	26.5	0	13,300		13,750	100									234	12	8	5													170	10		
TOTAL FOR MAP NO. 4					1.3		0	13,300		13,750	100										234	12	8	5												170	10		
TOTAL FOR PROJ NO. 10CR.20601.147					1.3		0	13,300		13,750	100										234	12	8	5													170	10	
								13,300		13,850											25																180		
10CR.20601.148	Mecklenburg	5	HAMBRIGHT RD (SR 2117)	FROM MCCOY RD (SR 2120) TO PVT JT EAST OF STATESVILLE RD (US 21)	2.8	23	0	28,500		22,200			130	185						200	6	8	5														370		
TOTAL FOR MAP NO. 5					2.8		0	28,500		22,200			130	185						200	6	8	5														370		
TOTAL FOR PROJ NO. 10CR.20601.148					2.8		0	28,500		22,200			130	185						200	6	8	5															370	
								28,500		22,200			130	185						200	6	8	5															370	
10CR.20601.149	Mecklenburg	6	BEATTIES FORD RD (SR 2128)	FROM CATAWBA AVENUE (NC 73) TO MCCOY RD (SR 2120)	5.5	27	0	52,200		43,600	1,300			1,250	100					200																	700	80	
TOTAL FOR MAP NO. 6					5.5		0	52,200		43,600	1,300			1,250	100					200																	700	80	
TOTAL FOR PROJ NO. 10CR.20601.149					5.5		0	52,200		43,600	1,300			1,250	100					200																	700	80	
								52,200		44,900				1,350						200																	780		
10CR.20601.150	Mecklenburg	7	DAVID COX RD (SR 2485)	FROM SUGAR CREEK RD (SR 5384) TO OLD STATESVILLE RD (NC 115)	1.8	29.5	0	11,500		19,100	1,300			550		160	100			500	12																230	35	
TOTAL FOR MAP NO. 7					1.8		0	11,500		19,100	1,300			550		160	100				500	12															230	35	
TOTAL FOR PROJ NO. 10CR.20601.150					1.8		0	11,500		19,100	1,300			550		160	100				500	12															230	35	
								11,500		20,400			550		160	100				500	12																265		
10CR.20601.151	Mecklenburg	8	REAMES RD (SR 2110)	FROM PVT JT .13 MILES NORTH OF SUNSET RD (SR 2108) TO BAYVIEW PARKWAY	2.2	31	0	15,900		26,000				140						72																	320	25	
TOTAL FOR MAP NO. 8					2.2		0	15,900		26,000				140							72																320	25	
TOTAL FOR PROJ NO. 10CR.20601.151					2.2		0	15,900		26,000				140							72																320	25	
								15,900		26,000				140						72																	345		
10CR.20601.152	Mecklenburg	9	SUNSET RD (SR 2108)	FROM OAKDALE RD (SR 5590) TO BEATTIES FORD RD (SR 2074)	2.85	25	0	27,000		30,000	2,200			450	50	370				100																	370	150	
TOTAL FOR MAP NO. 9					2.85		0	27,000		30,000	2,200			450	50	370				100																	370	150	
TOTAL FOR PROJ NO. 10CR.20601.152					2.85		0	27,000		30,000	2,200			450	50	370				100																		370	150
								27,000		32,200				500		370				100																		520	
10CR.20601.153	Mecklenburg	10	MINERAL SPRINGS (SR 2500)	FROM SUGAR CREEK RD (SR 2480) TO EQUIPMENT DRIVE (SR 2619)	1.25	24	0	7,900		13,200	200			100						50																	165	20	
TOTAL FOR MAP NO. 10					1.25		0	7,900		13,200	200			100						50																	165	20	
TOTAL FOR PROJ NO. 10CR.20601.153					1.25		0	7,900		13,200	200			100						50																		165	20
								7,900		13,400				100						50																	185		
10CR.20601.154	Mecklenburg	11	EQUIPMENT DRIVE (SR 2619)	FROM MINERAL SPRINGS RD (SR 2500) TO SUGAR CREEK RD (SR 2480)	1.16	25	0	6,900		12,300										30																	165		
TOTAL FOR MAP NO. 11					1.16		0	6,900		12,300										30																	165		
TOTAL FOR PROJ NO. 10CR.20601.154					1.16		0	6,900		12,300										30																		165	
								6,900		12,300									30																		165		
10CR.20601.155	Mecklenburg	12	PLAZA RD (SR 2935)	FROM MILTON RD TO EASTWAY DRIVE SR 2940	1.77	58	0		1,000	400	9,000					1,150																							