

INDEX OF SHEETS		
SHEET NO.	DESCRIPTION	SHEET SUB-TOTALS
1-B	TITLE SHEET	3
2	QUANTITY SHEET	1
3	TYPICAL SECTIONS	1
TOTAL		5

# CHESTERFIELD COUNTY

## PROPOSED PLANS FOR

### CHESTERFIELD COUNTY RESURFACING PROJECT PROJECT ID 21-04464-003

#### ROADS: FARMER ROAD, WILSON ROAD

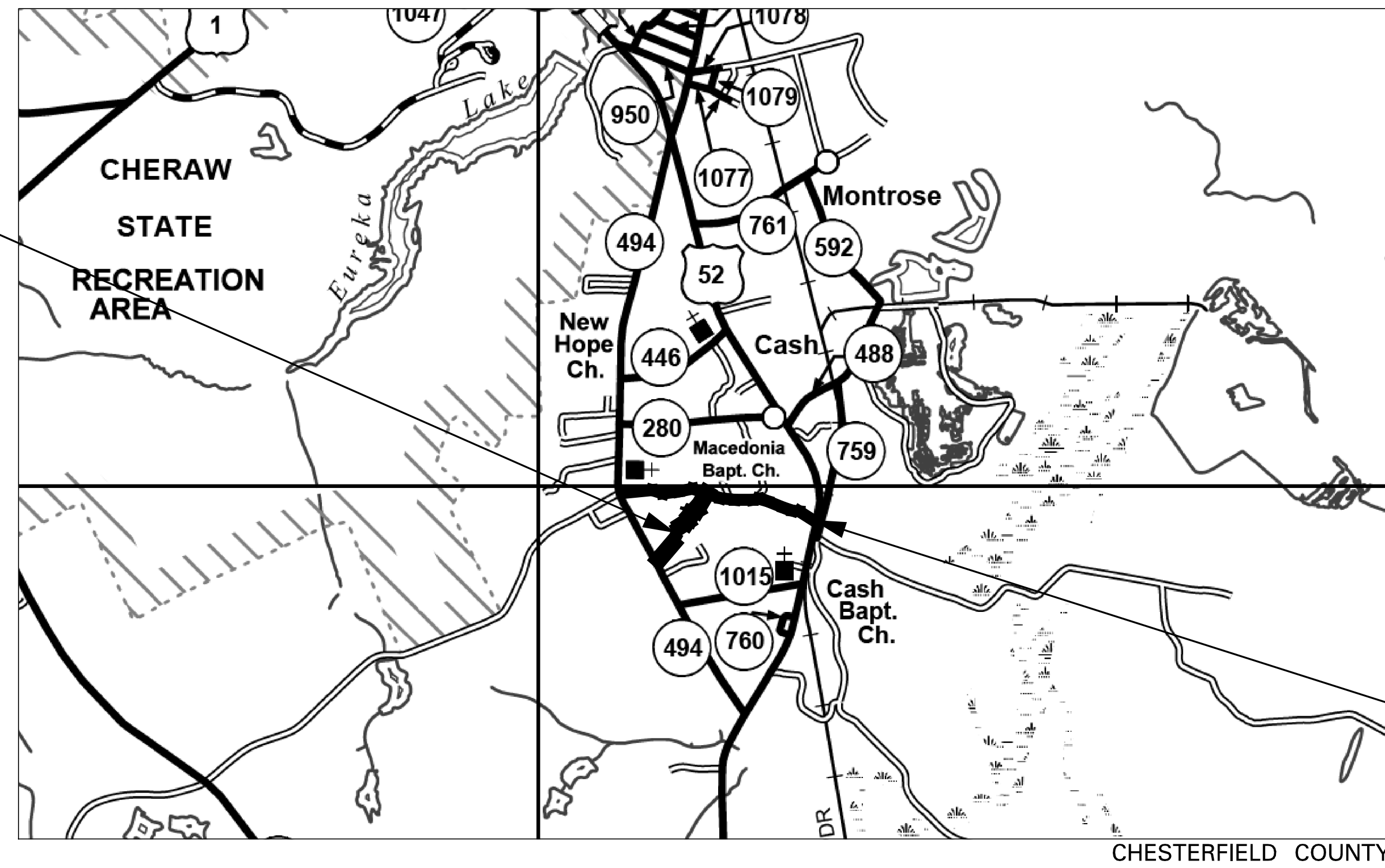
Approximate Location of Farmer Rd. is

Begin	
Latitude	34° 36' 40.79"
Longitude	79° 53' 27.99"
End	
Latitude	34° 36' 48.04"
Longitude	79° 53' 25.37"

Approximate Location of Wilson Rd. is

Begin	
Latitude	34° 36' 47.55"
Longitude	79° 52' 59.74"
End	
Latitude	34° 36' 31.22"
Longitude	79° 53' 14.92"

WILSON ROAD



FARMER ROAD

3 DAYS BEFORE DIGGING IN  
SOUTH CAROLINA  
**CALL 811**  
SOUTH CAROLINA 811 (SC811)  
WWW.SC811.COM  
ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?  
YES / NO

TRAFFIC DATA

NA ADT \_\_\_\_\_

ADT \_\_\_\_\_

TRUCKS \_\_\_\_\_%

#### LAYOUT

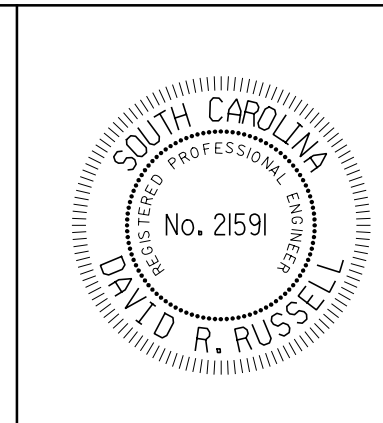
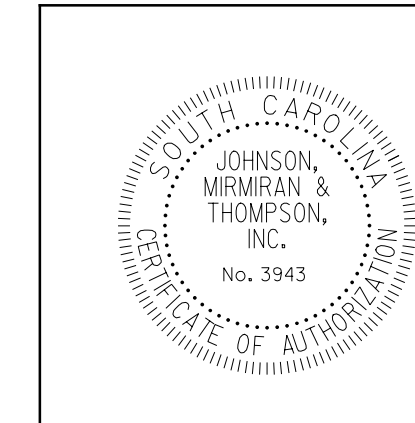
SCALE 1 INCH = 1320 FEET

	Farmer Rd.	Wilson Rd.	Total	
NET LENGTH OF ROADWAY	0.947	0.398	1.345	MILES
NET LENGTH OF PROJECT	0.947	0.398	1.345	MILES
LENGTH OF EXCEPTIONS				MILES
GROSS LENGTH OF PROJECT	0.947	0.398	1.345	MILES

EQUALITIES IN STATIONING

NONE

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.



PLANS PREPARED BY:

3600 FOREST DRIVE  
SUITE 102  
COLUMBIA, SC 29204  
(803) 626-1747

jmlwils  
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 7/17/2023

# CHESTERFIELD COUNTY

## PROPOSED PLANS FOR

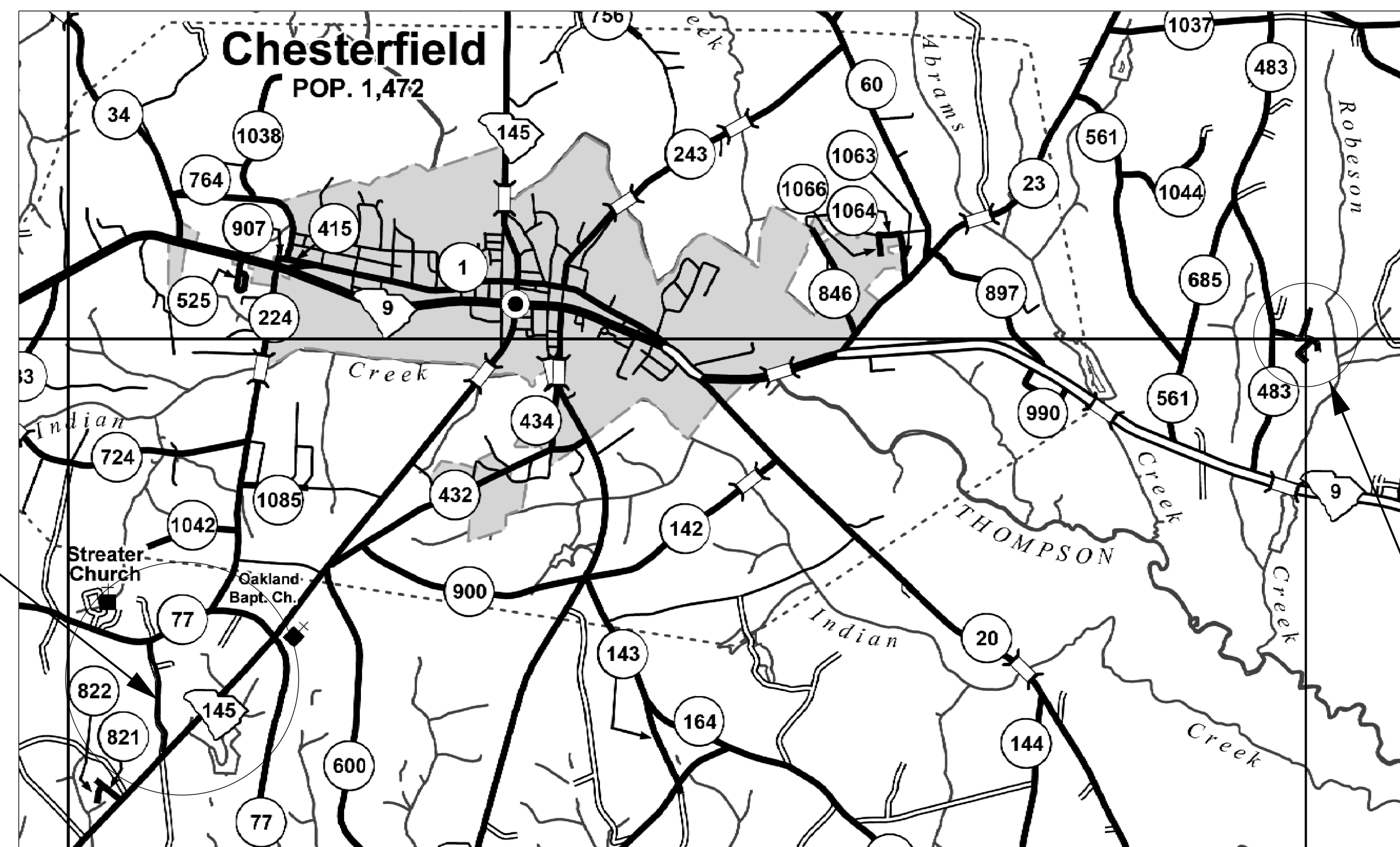
## CHESTERFIELD COUNTY

### RESURFACING PROJECT

PROJECT ID 21-04464-003

ROADS: LINTON SHOP RD., ROLLING HILL RD.,  
JUNE BURCH LN., HENRY POWE LN.

LINTON SHOP RD.



Approximate Location of Linton Shop Rd. is

Begin	Latitude	34° 41' 56.80"
	Longitude	80° 07' 20.82"
End	Latitude	34° 42' 29.35"
	Longitude	80° 07' 20.32"

Approximate Location of Rolling Hill Rd. June Burch Ln. and Henry Powe Ln. is

Begin	Latitude	34° 43' 53.77"
	Longitude	80° 00' 59.35"
End	Latitude	34° 43' 48.11"
	Longitude	80° 00' 43.82"

ROLLING HILL RD.  
JUNE BURCH LN.  
HENRY POWE LN.

3 DAYS BEFORE DIGGING IN  
SOUTH CAROLINA  
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SOUTH CAROLINA 811 (SC811)  
WWW.SC811.COM  
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RAILROAD INVOLVEMENT?  
YES /  NO

TRAFFIC DATA  
N/A \_\_\_\_\_  
ADT \_\_\_\_\_  
TRUCKS \_\_\_\_\_%

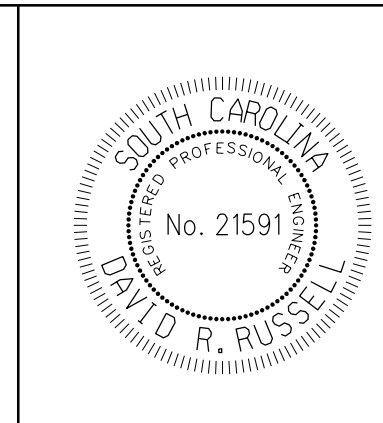
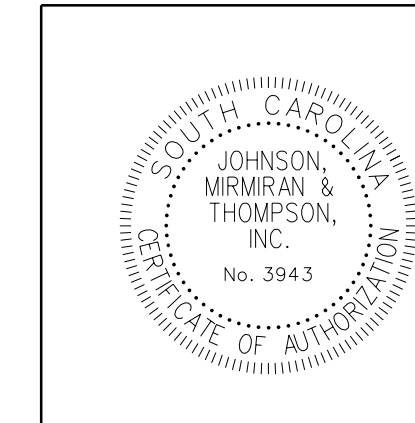
### LAYOUT

SCALE 1 INCH = FEET

	Linton Shop Rd.	Rolling Hill Ln.	June Burch Ln.	Henry Powe Ln.	Total	
NET LENGTH OF ROADWAY	0.644	0.303	0.161	0.161	1.269	MILES
NET LENGTH OF BRIDGES						MILES
NET LENGTH OF PROJECT	0.644	0.303	0.161	0.161	1.269	MILES
LENGTH OF EXCEPTIONS						MILES
GROSS LENGTH OF PROJECT	0.644	0.303	0.161	0.161	1.269	MILES

EQUALITIES IN STATIONING

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.



PLANS PREPARED BY

3600 FOREST DRIVE  
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(803) 626-1747

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# CHESTERFIELD COUNTY

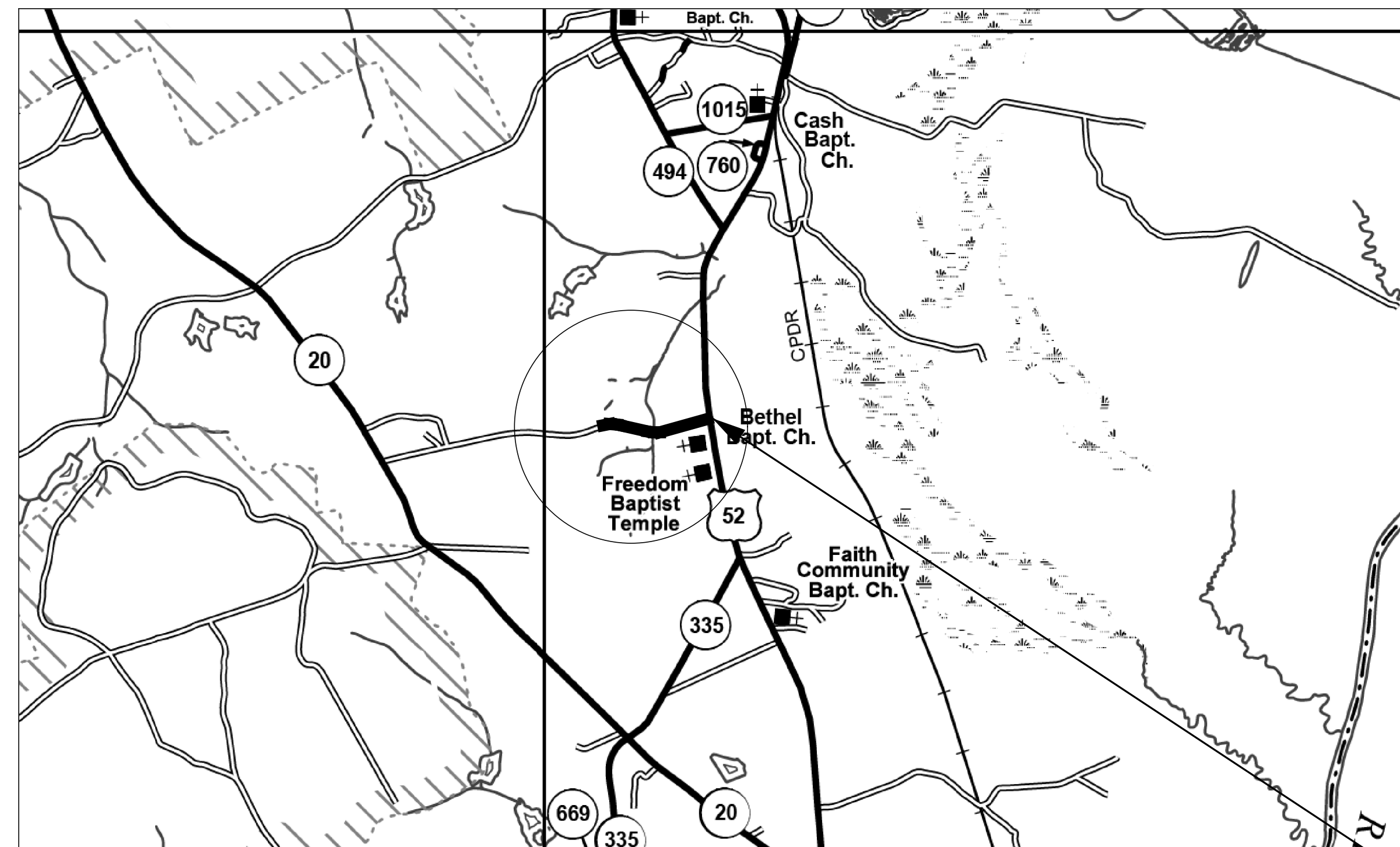
## PROPOSED PLANS FOR

### CHESTERFIELD COUNTY

### RESURFACING PROJECT

### PROJECT ID 21-04464-003

### BETHEL CHURCH ROAD



Approximate Location of Linton Shop Rd. is	
Begin	
Latitude	34° 35' 00.18"
Longitude	79° 52' 54.34"
End	
Latitude	34° 34' 58.84"
Longitude	79° 53' 28.82"

3 DAYS BEFORE DIGGING IN  
SOUTH CAROLINA  
**CALL 811**  
SOUTH CAROLINA 811 (SC811)  
WWW.SC811.COM  
ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?  
YES /  NO

**TRAFFIC DATA**  
N/A  
ADT \_\_\_\_\_  
TRUCKS \_\_\_\_\_%

#### LAYOUT

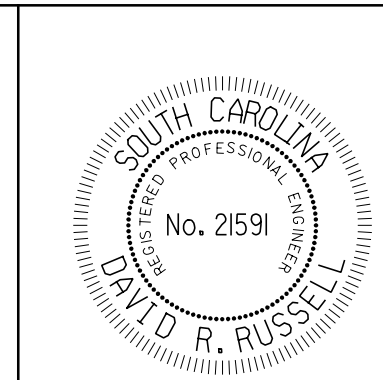
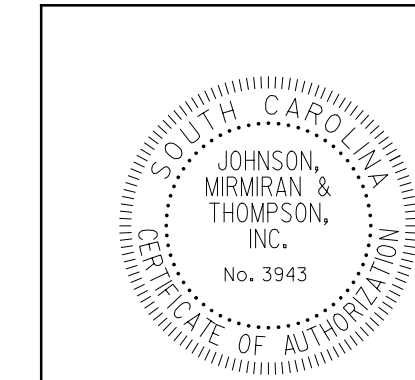
SCALE 1 INCH = FEET

	BETHEL CHURCH RD.	Total	
NET LENGTH OF ROADWAY	0.000	0.000	MILES
NET LENGTH OF BRIDGES			
NET LENGTH OF PROJECT	0.000	0.000	MILES
LENGTH OF EXCEPTIONS			MILES
GROSS LENGTH OF PROJECT	0.000	0.000	MILES

EQUALITIES IN STATIONING

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

*BETHEL CHURCH RD.*



PLANS PREPARED BY: **JMT**  
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Jmlewis  
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 7/17/2023

# CHESTERFIELD COUNTY SUMMARY OF ESTIMATED QUANTITIES

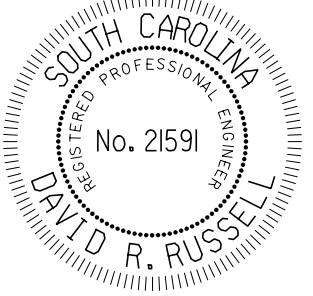
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	NO.	SHEET NO.
3	S.C.	CHESTERFIELD	21-04464-003		2

RESURFACING PROJECT

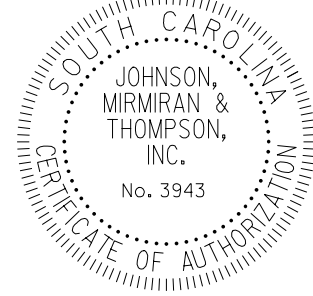
ITEM NO.	PAY ITEM	FARMER RD.	WILSON RD.	LINTON SHOP RD.	ROLLING HILL RD.	JUNE BURCH LN.	HENRY POWE LN.	BETHEL CHURCH RD	TOTAL QUANTITY	PAY UNIT
1031000	MOBILIZATION	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	L.S.
1071000	TRAFFIC CONTROL	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	NEC.	L.S.
4012040	FULL DEPTH ASPH. PAV. PATCH 4" UNIFORM	475.000	0.000	470.000	175.000	130.000	55.000	560.000	1865.000	SY
4015111	CLEAN & SEAL CRACKS IN ASPH. PVMT. *	1.920	0.810	**1.310	0.610	0.240	0.330	1.100	6.320	LN. MILE
4030340	HOT MIX ASPHALT SURFACE COURSE TYPE C	900.000	400.000	740.000	300.000	110.000	155.000	550.000	3155.000	TON
4037220	DRIVEWAY PAVING -SURFACE TYPE C	70.000	25.000	45.000	25.000	15.000	30.000	90.000	300.000	TON
6250110	4"YELLOW SOLID LINE(PVT.EDGE&NO PASSING ZONE)-FAST DRY PAINT	120.000	120.000	120.000	60.000	60.000	60.000	60.000	600.000	LF
6271025	24" WHITE STOP BAR	18.000	18.000	19.000	9.000	9.000	9.000	9.000	91.000	LF
7211000	BITUMINOUS CURB. TO BE PLACED WHERE DIRECTED BY ENGINEER		80.000		160.000				240.000	LF

\*TO INCLUDES SHOULDER WORK AS DESCRIBED IN BID DOCUMENT.  
 \*\* NO CRACK SEALING NEEDED ON LINTON SHOP RD.

DRussell  
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 7/19/2023

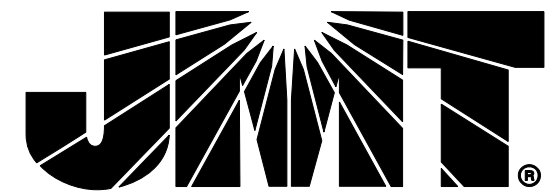


DAVID R. RUSSELL  
No. 21591



JOHNSON, MIRMIRAN & THOMPSON, INC.  
No. 3943

PLANS PREPARED BY:

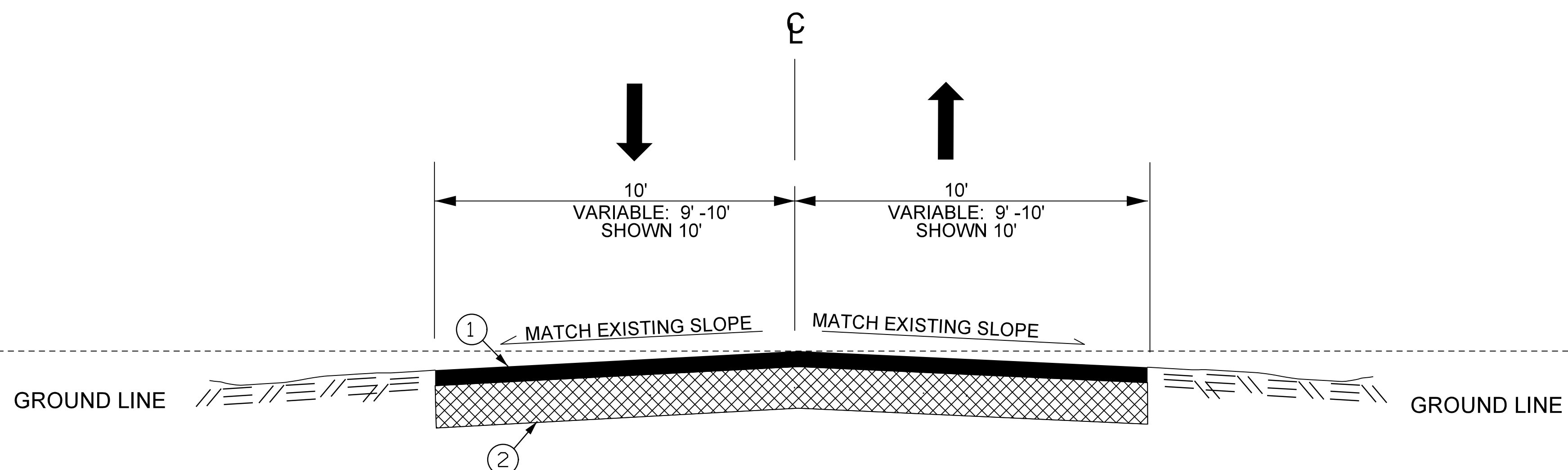


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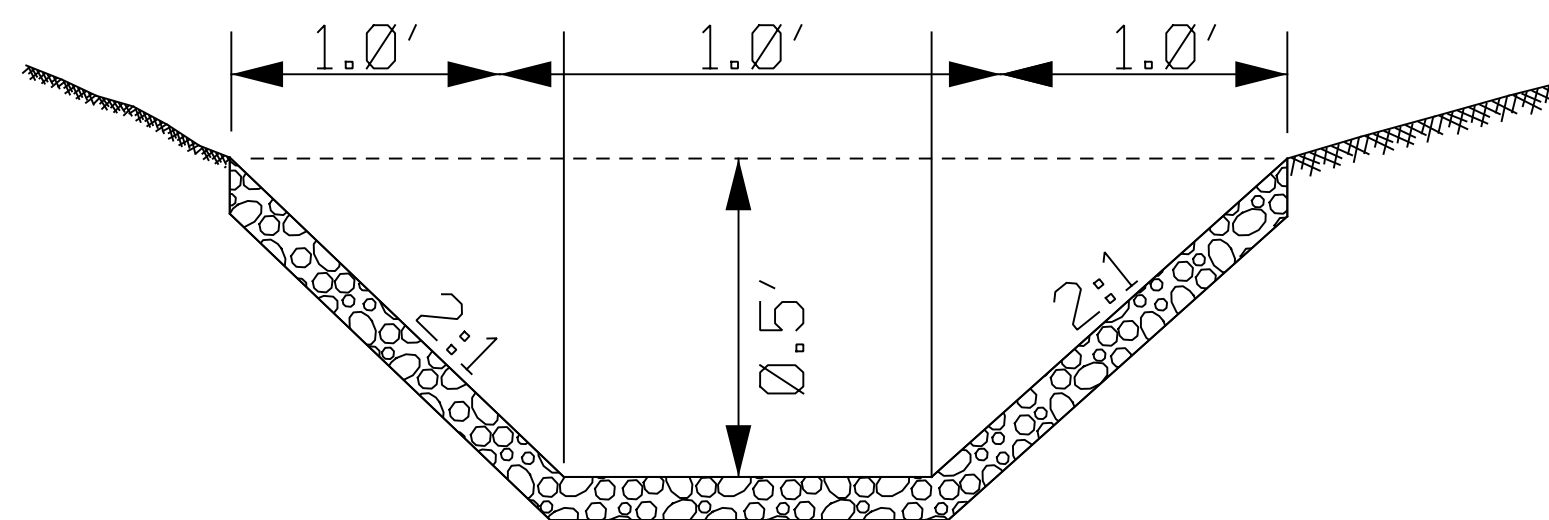
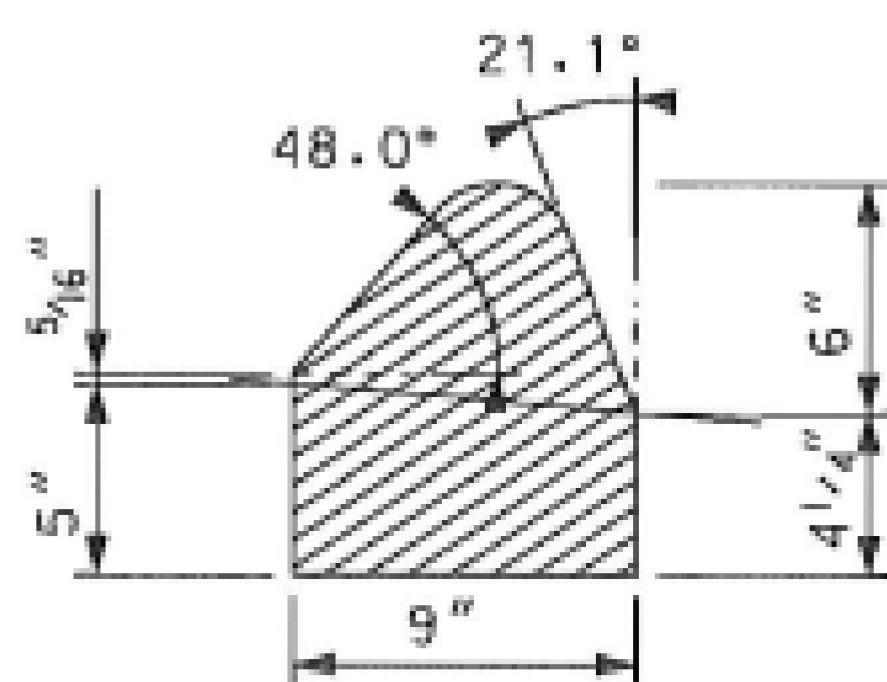
# TYPICAL SECTION OF IMPROVEMENT CHESTERFIELD COUNTY

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROAD/ROUTE NO.	SHEET NO.
3	S.C.	CHESTERFIELD	21-04464-003		3

LINTON SHOP ROAD  
ROLLING HILL ROAD  
JUNE BURCH LANE  
HENRY POWE LANE  
FARMER ROAD  
WILSON ROAD  
BETHEL CHURCH ROAD



USE THIS SECTION ON  
ALL ROADS IN PROJECT 21-04464-003



DETAIL OF FLUME

DETAIL OF FULL DEPTH PATCHING



Patching and cuts of paved areas: When required, these areas shall be cut out in a rectangular shape and following the placement of bedding material (if required), backfilled with stone, or suitable material, determine by the Engineer or his Assistant compacted in accordance with SCDOT Standards, and a light coat of tack applied around the edges of the cut-out area.

BITUMINOUS CURB  
WHERE DIRECTED BY ENGINEER ON  
ROLLING HILL LN AND WILSON RD.

FLUME TO BE INCLUDED/WITH CURB COST (3) FLUMES TOTAL.  
ROLLING HILL LN (2) FLUMES  
WILSON RD. (1) FLUME

- ① HOT MIX ASPHALT SURFACE COURSE TYPE C 175 PSY
- ② EXISTING PAVEMENT

		PLANS PREPARED BY: 	DESIGN SPEED		ROAD DESIGN CHESTERFIELD COUNTY
			MPH	FROM STA. TO STA.	
EXCEPTIONS TO DESIGN SPEED					TYPICAL SECTION
			SCALE 1"V=NTS SCALE 1"=NTS RTE./RD.		