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1	3

TOWN OF RIDGELAND



PROPOSED PLANS FOR SC 336 (W. MAIN STREET) PAVEMENT MARKING & SIGN PLANS

Hydraulic Design Reference for these plans is the:
2009
Edition of SCDOT's "Requirements for Hydraulic Design Studies"

NPDES PERMIT INFORMATION	
Disturbed Area =	N/A Acre(s)
Project Area =	0.002 Acre(s)
Approximate Location of Roadway is	
Begin	
Latitude	32° 28' 55" N
Longitude	80° 59' 03" W
End	
Latitude	32° 28' 55" N
Longitude	80° 59' 03" W
Hydraulic and NPDES Design provided by:	
N/A	
Designs may be obtained from the SCDOT Regional Production Group	

Design Reference for these plans is the:
2021
SCDOT Roadway Design Manual

Design Reference for these plans is the:
2021
AASHTO "A Policy on Geometric Design of Highways and Streets"

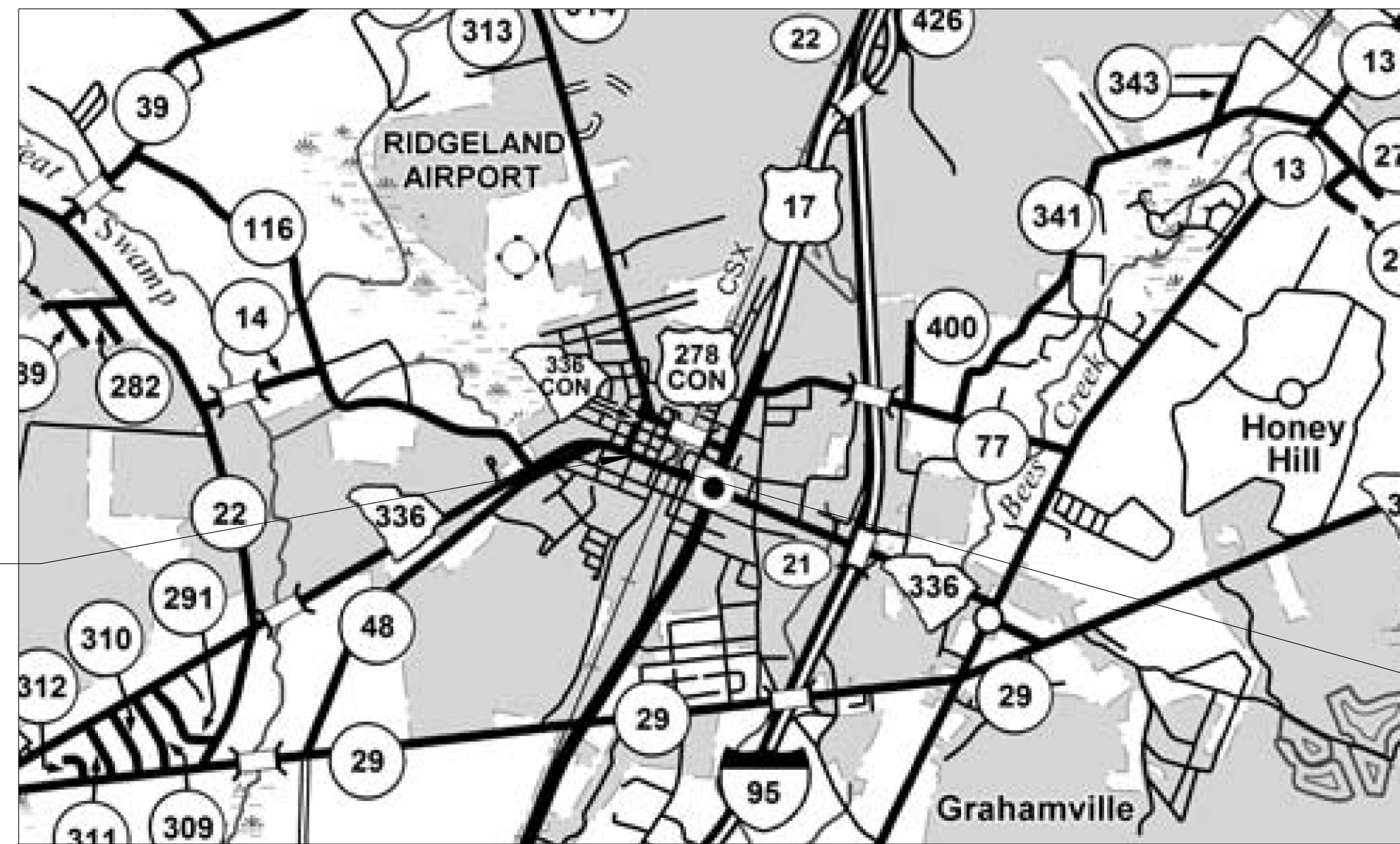
ENVIRONMENTAL PERMIT INFORMATION			
USACE PERMIT	___YES	<input checked="" type="checkbox"/> _NO	
NEPA DOCUMENT	___YES	<input checked="" type="checkbox"/> _NO	
401 CERTIFICATION	___YES	<input checked="" type="checkbox"/> _NO	
OCRM CAP	___YES	<input checked="" type="checkbox"/> _NO	
NAVIGABLE WATERS	___SC	___USCG	___USACE <input checked="" type="checkbox"/> _N/A

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	
2021 ADT	3,500
2041 ADT	4,200
TRUCKS	5 %

18 Daffodil Farm Way | Bluffton | SC 29910
(803) 513-3777



PROJECT AREA
@ SC 336

PROJECT AREA
@ SC 336

LAYOUT

JASPER COUNTY

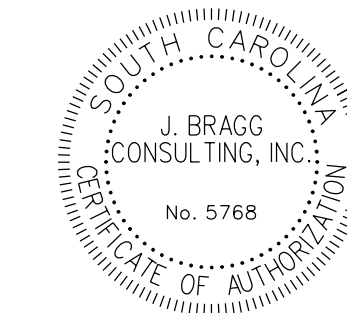
SCALE 1 INCH = NTS FEET

	SC 336	SIDE ROADS	DETOUR	TOTALS	
NET LENGTH OF ROADWAY	0.001	0.000	0.000	0.001	MILES
NET LENGTH OF BRIDGES	0.000	0.000	0.000	0.000	MILES
NET LENGTH OF PROJECT	0.001	0.000	0.000	0.001	MILES
LENGTH OF EXCEPTIONS	0.000	0.000	0.000	0.000	MILES
GROSS LENGTH OF PROJECT	0.001	0.000	0.000	0.001	MILES

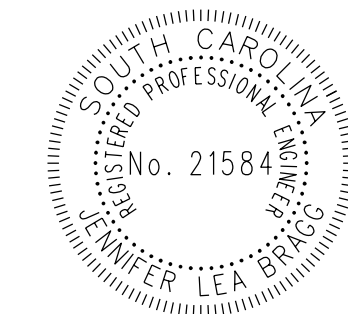
EQUALITIES IN STATIONING
NONE

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.

CONSULTING ENGINEERING FIRM



ENGINEER OF RECORD



FOR CONSTRUCTION: _____ DATE _____

	RIGHT-OF-WAY		CONSTRUCTION	
	INITIAL	DATE	INITIAL	DATE
RPG - ROAD				
RPG - HYDROLOGY				
RPG - STRUCTURES				
RPG - GEOTECHNICAL				
PRECONSTRUCTION SUPPORT - ROAD				
PRECONSTRUCTION SUPPORT - STRUCTURES				
RPG - DESIGN MANAGER				
RPG - PROGRAM MANAGER				

THE INITIALS ABOVE DO NOT RELIEVE THE ENGINEER OF RECORD OF THE RESPONSIBILITY TO DESIGN THIS PROJECT IN ACCORDANCE WITH ALL APPLICABLE CRITERIA.

For Right Of Way Acquisition:

Consultant Engineer of Record Date _____

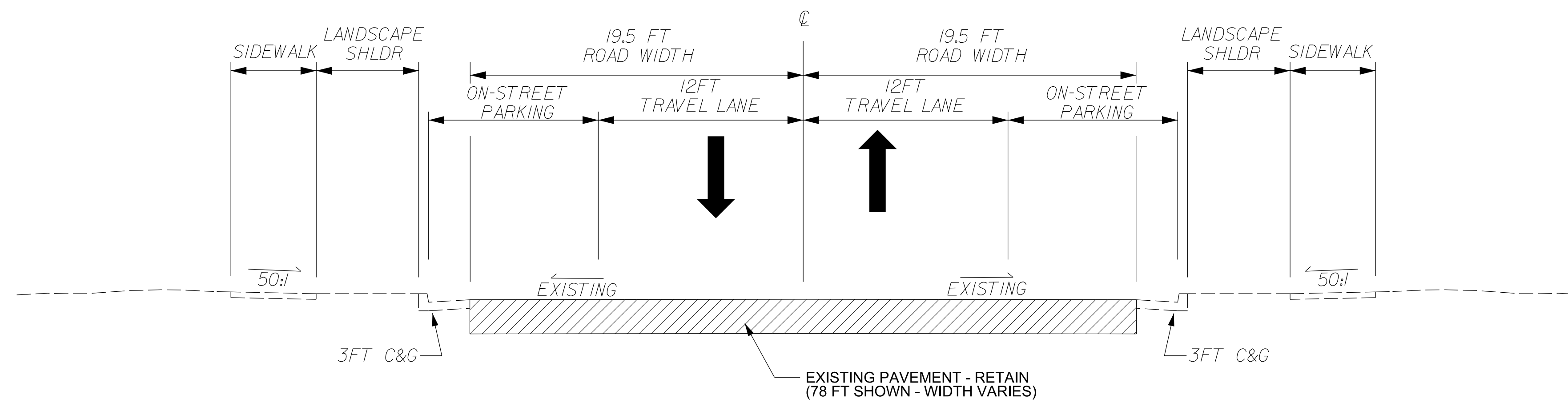
Regional Production Engineer Date _____

TYPICAL SECTION OF IMPROVEMENT TOWN OF RIDGELAND, SC

CONSTRUCTION PLANS

FED. ROAD DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	JASPER	N/A	SC 336	2

NOTES:
1. THE TYPICAL SECTION IS SHOWN FOR GENERAL WIDTHS AND THE OVERALL WIDTH VARIES BASED ON FIELD MEASUREMENTS.

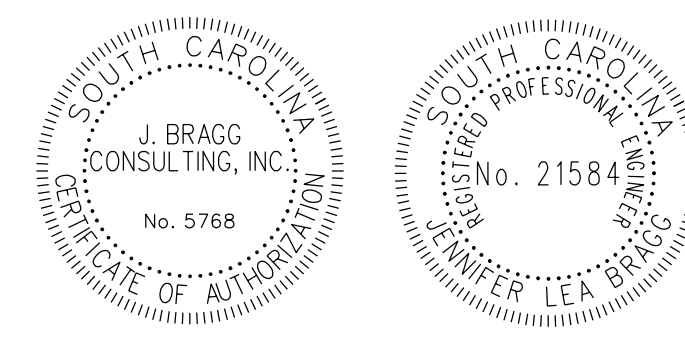


SC 336 (W. MAIN STREET)



 18 Daffodil Farm Way | Bluffton | SC 29910

 (803) 513-3777



PAVEMENT DESIGN	ROUTE	FUNCTIONAL CLASSIFICATION	ROAD GROUP	DESIGN SPEED	FROM STA.	TO STA.
	SC 336	URBAN - MAJOR COLLECTOR		30 MPH	15+76.00	17+40.00

APPROVED BY _____

DATE _____

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
4			
3			
2			
1			

DCN. _____ DATE _____
 R/W _____ DATE _____
 CHK. _____ DATE _____

TOWN OF RIDGELAND

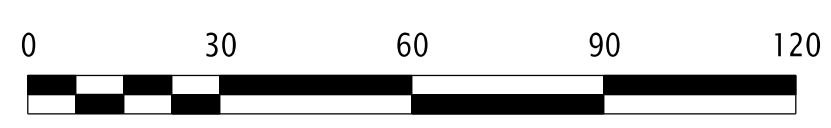
TYPICAL SECTION
SC 336 (W. MAIN STREET)
SPEED RADAR SIGNS

SCALE 1" = NTS

- NOTES:
1. INSTALL SPEED RADAR SIGN PER SCDOT STANDARDS AND MUTCD SECTIONS 2B05 AND 2L. MINIMUM NUMBER HEIGHT FOR VARIABLE SPEED DISPLAY IS 10'.
 2. INSTALL OTHER SIGNS PER MUTCD AND SCDOT STANDARDS.
 3. EXISTING SIGNS ARE SHOWN FOR REFERENCE FOR PLACEMENT OF NEW SIGNS.
 4. MINIMUM DISTANCE BETWEEN SIGNS IS 100', UNLESS OTHERWISE NOTED.
 5. RETAIN EXISTING PAVEMENT MARKINGS.
 6. PLACE NEW PAVEMENT MARKINGS PER MUTCD AND SCDOT STANDARD DRAWINGS.
 7. TRAFFIC CONTROL SHALL COMPLY WITH DAYTIME SHOULDER CLOSURE FOR PRIMARY ROUTES.
 8. INSTALL 36" WHITE FLEXIBLE DELINEATOR PER MUTCD AND SCDOT STANDARDS.



SSCALES
SPEN TBILLS
SPLOT DRIVER
SFILES
SSTIMES



j.bragg
Consulting, Inc.
18 Daffodil Farm Way | Bluffton | SC 29910
(803) 513-3777

4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DCN.		DATE	
R/W		DATE	
CHK.		DATE	

TOWN OF RIDGELAND

PLAN SHEET
SC 336 (W. MAIN ST)
PAVEMENT MARKING & SIGN PLANS

SCALE 1" = 30'