

INDEX OF SHEETS

SHEET NO.	DESCRIPTION	NO. OF SHEETS
1	TITLE SHEET	1
2	PLAN SHEET	1
	TOTAL	2

TOWN OF RIDGELAND



PROPOSED PLANS FOR

US 17/US 278 SPEED RADAR SIGN PLAN

SHEET NO.	TOTAL SHEETS
1	2

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 =	0.000 Acre(s)
Approximate Location of Roadway is	
Begin	
Latitude	32° 27' 55" N
Longitude	80° 59' 24" W
End	
Latitude	32° 27' 55" N
Longitude	80° 59' 24" 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"

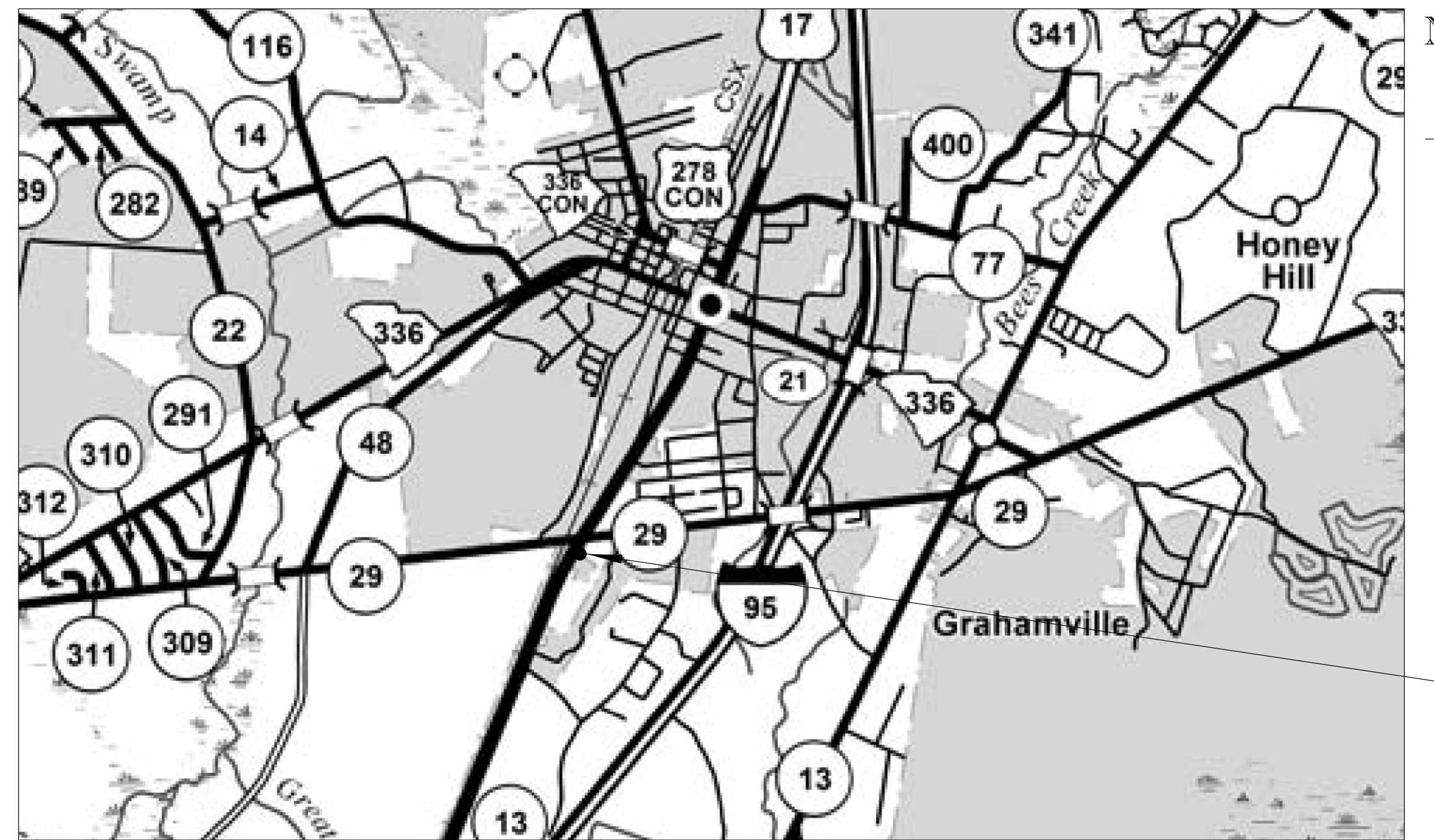
ENVIRONMENTAL PERMIT INFORMATION			
USACE PERMIT	___YES	___X_NO	
NEPA DOCUMENT	___YES	___X_NO	
401 CERTIFICATION	___YES	___X_NO	
OCRM CAP	___YES	___X_NO	
NAVIGABLE WATERS	___SC	___USCG	___USACE ___X_N/A

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	
2022 ADT	4,600
2043 ADT	8,300
TRUCKS	7 %

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



LAYOUT

JASPER COUNTY

PROJECT AREA
US 17/US 278

	US 17/US 278	SIDE ROADS	TOTALS	
NET LENGTH OF ROADWAY	0.001	0.000	0.001	MILES
NET LENGTH OF BRIDGES	0.000	0.000	0.000	MILES
NET LENGTH OF PROJECT	0.001	0.000	0.001	MILES
LENGTH OF EXCEPTIONS	0.000	0.000	0.000	MILES
GROSS LENGTH OF PROJECT	0.001	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.

	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

CONSULTING ENGINEERING FIRM

ENGINEER OF RECORD

FOR CONSTRUCTION: _____ DATE

\$\$\$\$\$patht\$\$\$\$\$filename\$\$\$\$\$

FED. ROAD DIV. NO.	STATE	COUNTY	ROAD NAME	ROUTE NO.	SHEET NO.
3	S.C.	JASPER	JACOB SMART BLVD	US 17/ US 278	2

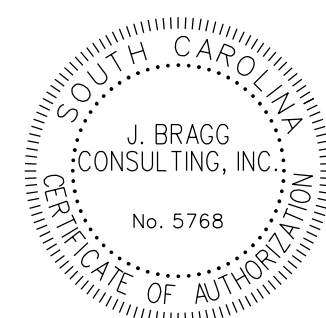
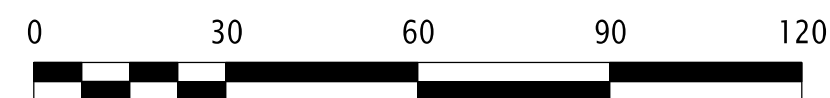
- NOTE:
1. INSTALL SPEED RADAR SIGN PER SCDOT STANDARDS AND MUTCD SECTIONS 2B13 AND 2L
 2. MINIMUM NUMBER HEIGHT FOR VARIABLE SPEED DISPLAY IS 10".
 3. TRAFFIC CONTROL SHALL COMPLY WITH DAYTIME SHOULDER CLOSURE FOR PRIMARY ROUTES.
 4. INFORMATION SHOWN ON GOOGLE EARTH IMAGERY.



SAMPLE INSTALLATION AS SHOWN:



SCALE: SS CALES
PEN TABLE: SP EN TB LL S
PLOT DRIVER: SPL TDR VLS
FILE: SF ILS
SDATES: S T M ES



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

TOWN OF RIDGELAND

PLAN SHEET
US 17/US 278
SPEED RADAR SIGN

SCALE 1" = 30'