DESIGN PUBLIC HEARING MAP

PROJECT 35501.1.1 (R-3432)

BRUNSWICK COUNTY

PROPOSED EXTENSION OF SR 1163 (OLD GEORGETOWN ROAD) FROM SR 1184 (OCEAN ISLE BEACH ROAD) TO NC 179

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BRUNSWICK COUNTY
PROPOSED EXTENSION OF SR 1163 (OLD GEORGETOWN ROAD) FROM SR 1184 (OCEAN ISLE BEACH ROAD) TO NC 179

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- LAKES, RIVER, STREAMS AND PONDS
- CEMETERIES
- PROPOSED PARTIAL CONTROL OF ACCESS
- 2012 / 2035 PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- WLB WETLAND LIMITS BOUNDARY

200' 0 200' 400' 100'
(ENGLISH)

NAD 83

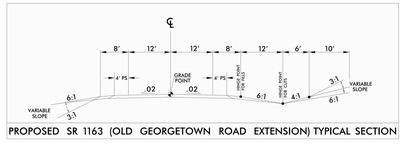
BEGIN TIP PROJECT R-3432

DESIGN DATA
Functional Class = Collector
Design Speed = 45 mph
Max. Superelev. = 0.04

PRELIMINARY PLANS
SUBJECT TO CHANGE WITHOUT NOTICE

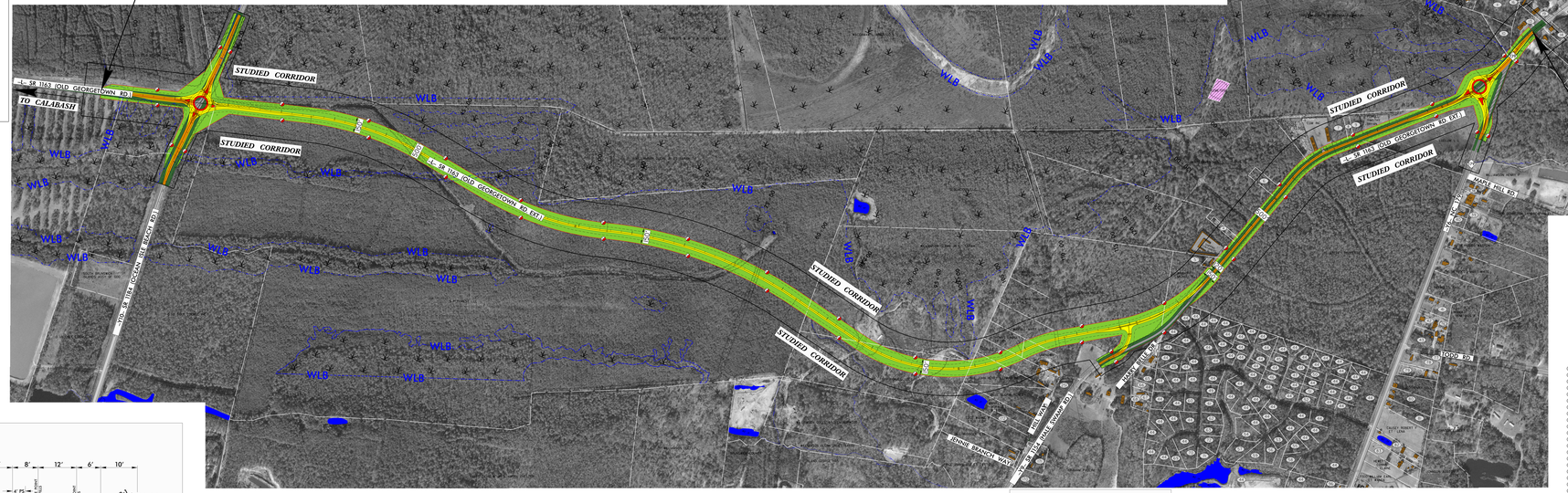
2012 ADT
2035 ADT

SR 1184 OCEAN ISLE BEACH RD.
15,480
15,280
6,784 13,024 — 5,000 5,000 — 664 1,784 — 5,584 9,824
SR 1163 OLD GEORGETOWN RD.
2,080 4,880 — 3,216 4,976
OLD GEORGETOWN RD. EXT.
10,112 18,432
SR 1184 OCEAN ISLE BEACH RD.



PROPOSED SR 1163 (OLD GEORGETOWN ROAD EXTENSION) TYPICAL SECTION

PI STA. 58+66.61	PI STA. 56+69.55	PI STA. 72+32.60	PI STA. 91+14.19	PI STA. 106+47.81	PI STA. 120+43.67	PI STA. 133+29.77	PI STA. 154+07.87	PI STA. 164+59.90	PI STA. 183+85.41
Δ = 57° 49' 06.4" (RT)	Δ = 54° 48' 58.0" (LT)	Δ = 37° 58' 12.0" (RT)	Δ = 62° 48' 46.2" (LT)	Δ = 90° 00' 03.0" (RT)	Δ = 90° 36' 15.4" (LT)	Δ = 90° 47' 56.4" (RT)	Δ = 90° 00' 00.0" (LT)	Δ = 19° 25' 00.2" (LT)	Δ = 19° 25' 00.2" (RT)
D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000	D = 15.00000
R = 97.50	R = 114.59	R = 153.63	R = 91.67	R = 114.59	R = 94.62	R = 94.27	R = 114.59	R = 294.93	R = 294.93
T = 57.50	T = 59.87	T = 50.60	T = 59.63	T = 114.59	T = 94.62	T = 94.27	T = 114.59	T = 50.47	T = 50.47
L = 98.43	L = 109.57	L = 101.77	L = 100.50	L = 180.00	L = 149.99	L = 152.00	L = 180.00	L = 100.00	L = 100.00
SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040	SUPER = -0.040
RUFF = 72	RUFF = 72	RUFF = 48	RUFF = 90	RUFF = 90	RUFF = 90	RUFF = 90	RUFF = 90	RUFF = 90	RUFF = 90


STUDIED CORRIDOR
L- SR 1163 (OLD GEORGETOWN RD.)
TO CALABASH
L- SR 1163 OLD GEORGETOWN RD EXT
WLB
WLB
WLB