# 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*

## 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
- LAKES, RIVER, STREAMS AND PONDS
- CEMETERIES
- PROPOSED PARTIAL CONTROL OF ACCESS
- 2012 2032 PRESENT ADT FUTURE ADT
- PROPERTY LINES
- PROPOSED TRAFFIC SIGNAL
- WLB WETLAND LIMITS BOUNDARY

200' 0 200' 400' 100'

(ENGLISH)

NAD 83

**BEGIN TIP PROJECT R-3432**

**END TIP PROJECT R-3432**

TO CALABASH

TO SHALLOTTE

STUDIED CORRIDOR

SR 1163 (OLD GEORGETOWN RD.)

SR 1163 (OLD GEORGETOWN RD. EXT.)

SR 1184 (OCEAN ISLE BEACH RD.)

NC 179

MAPLE BUSH RD.

HALE SWAMP RD.

BONNIE MANOR WAY

*DESIGN DATA*

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

PRELIMINARY PLANS
SUBJECT TO CHANGE WITHOUT NOTICE

2012 ADT
2032 ADT

SR 1184 OCEAN ISLE BEACH RD.
8,480
10,390
6,784 13,024
3,000 5,000
666 1,734
5,584 9,424
SR 1163 OLD GEORGETOWN RD.
2,080 4,880
3,316 4,976
GEORGETOWN RD. EXT.
10,112 18,422
SR 1184 OCEAN ISLE BEACH RD.

2012 ADT
2032 ADT

7,048 12,328
14,584 24,424
OLD GEORGETOWN RD. EXT.
396 856
7,432 12,952
7,728 13,808
NC 179

2012 ADT
2032 ADT

5,584 9,824
7,048 12,328
OLD GEORGETOWN RD. EXT.
280 1,080
1,734 5,584
2,024 4,664
SR 1154 HALE SWAMP RD.
OLD GEORGETOWN RD. EXT.

**NOTE**
**All sections following the existing and proposed median cross-over will be designed with Partial Control of Access.**

**Partial Control of Access is defined as one access point per each 1/2 mile, with large road frontage (for example, 2000 feet or more), an additional access point may be considered. For properties that have access, but are not shown, they will have to Old Georgetown Road Extension may be eliminated.**

PROPOSED SR 1163 (OLD GEORGETOWN ROAD EXTENSION) TYPICAL SECTION

8' 12' 12' 8' 12' 6' 10'
4' PS 4' PS
GRADE POINT .02 .02
SHOW POINT FOR SLOPE SHOW POINT FOR SLOPE
6:1 6:1 4:1 3:1
VARIABLE SLOPE 2:1 VARIABLE SLOPE 6:1

| PI STA. 384+66 | PI STA. 564+89.93 | PI STA. 724+32.60 | PI STA. 874+14.19 | PI STA. 1014+47.67 | PI STA. 1154+29.77 | PI STA. 1164+07.80 | PI STA. 1164+09.30 | PI STA. 1164+09.45 |
|---|---|---|---|---|---|---|---|---|
| Δ = 57°49'04.4" (RT) | Δ = 54°49'58.0" (LT) | Δ = 59°19'12.0" (LT) | Δ = 62°48'46.2" (LT) | Δ = 60°16'03.0" (RT) | Δ = 58°40'34.2" (RT) | Δ = 58°41'04.0" (LT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) |
| D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" | D = 17°49'27.7" |
| R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' |
| T = 177.65' | T = 168.80' | T = 185.50' | T = 197.50' | T = 187.50' | T = 180.50' | T = 180.50' | T = 52.50' | T = 52.50' |
| L = 324.63' | L = 307.70' | L = 332.90' | L = 352.50' | L = 338.30' | L = 329.50' | L = 329.50' | L = 104.00' | L = 104.00' |
| R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' |
| Rad't = 72 | Rad't = 72 | Rad't = 48 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 |

| PI STA. 1164+09.60 | PI STA. 1164+09.75 | PI STA. 1164+09.90 | PI STA. 1164+10.05 | PI STA. 1164+10.20 | PI STA. 1164+10.35 | PI STA. 1164+10.50 | PI STA. 1164+10.65 | PI STA. 1164+10.80 |
|---|---|---|---|---|---|---|---|---|
| Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) |
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| R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' |
| T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' |
| L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' |
| R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' |
| Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 |

| PI STA. 1164+10.95 | PI STA. 1164+11.10 | PI STA. 1164+11.25 | PI STA. 1164+11.40 | PI STA. 1164+11.55 | PI STA. 1164+11.70 | PI STA. 1164+11.85 | PI STA. 1164+12.00 | PI STA. 1164+12.15 |
|---|---|---|---|---|---|---|---|---|
| Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) |
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| R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' | R = 321.65' |
| T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' | T = 52.50' |
| L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' | L = 104.00' |
| R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' |
| Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 | Rad't = 90 |

| PI STA. 1164+12.30 | PI STA. 1164+12.45 | PI STA. 1164+12.60 |
|---|---|---|
| Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) | Δ = 18°31'06.7" (RT) |
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| R = 321.65' | R = 321.65' | R = 321.65' |
| T = 52.50' | T = 52.50' | T = 52.50' |
| L = 104.00' | L = 104.00' | L = 104.00' |
| R.O.C. = 1000' | R.O.C. = 1000' | R.O.C. = 1000' |
| Rad't = 90 | Rad't = 90 | Rad't = 90 |

1 SMITHFIELD JOHN C ET WENDY C
2 LITTLE LISA E
3 DER KAROLYN J & HOWARDEN TRESA J
4 FERRELL GLENN WALLACE ETUX BARBARA
5 UNKNOWN
6 LONG STEVE H ET LINDA B
7 LONG DONALD RAY
8 STANLEY BARNARD ET LEONA
9 COOK JOHN L ET ELIZABETH D
10 BUTLER JOSEPH ETUX
11 DAISE SARAH JANE & SUSAN ANN
12 WILLISON JAMES W ETUX CAROL I
13 BUTLER 2006
14 TABELE JAMES TERRY
15 OMEN VENTURES INC
16 BUTLER JOSEPH W ET CATHERINE P
17 HILL BETTY
18 BELL ETHELENE
19 BUTLER W MITCHELL
20 ABERNATHY RANDALL RAY ET JEAN
21 KEYES DONALD & PATRICIA
22 SMART CRAIG RAYMOND AND BRIAN W
23 PRESSLEY DEBORAH
24 WARREN LARRY & ROBERT GOULD & DAVID
25 LAMARCO JAMES C ET PATRICIA A
26 THOMPSON JAMES H ET EARLINE
27 JOHNS PAUL ET BEATRICE
28 KING ANGELA
29 KELLY ROBERT NEAL ET TARA MAE
30 OCEAN DRIVE GAS & APPLIANCE CO INC
31 DAISE REBECCA JANE
32 JOHNSON ELLA MILL
33 ROBINSON JONATHAN WAYNE
34 WILLIAMS DORIS
35 BELL LINDA REYNOLDS
36 JAMES PATSY
37 PUTLER RICHARD HARVEY ET CHERYL A
38 ELDERLY PROPERTIES INC
39 KOSLICH CHARLES J ETUX JOANN
40 BL PARTNERS LLC
41 SLONE LEWIS F ET & DALY MICHAEL ET
42 MADDEN CHARLES L
43 SPINNER RICHARD MICHAEL ET PAULA
44 CPM GROUP 1 OF 47 & ETAL
45 MILLER DANIEL JR ET TERRY
46 MILLER ROBERT A ET APRIL C
47 KUNZ JEFFREY W ET LISA M
48 BEK JONG MAN
49 HOWARD CHARLES W ET TERRY
50 DORER ALAN
51 WYSOCKI JOSEPH P ET MARY MARGARET
52 PASTELLI MYHAR & ETALS
53 AVENT FREDDIE W ETUX
54 SHIPWOOD ROBERT J ET CLAIRE
55 BUNJI ROBERT ET PATRICIA ANN
56 WYNN ROY A JR ET REBECCA T
57 SPADLEY DAVID JR & PAUL ANTOINETTE
58 JOHNSON WINDRES
59 BELL LARRY ET TRACIA R
60 BELL HARRY JR
61 HOLMES STEVE ANDREW
62 SAPP LILLIE MAE
63 MACDONALD WOODROW J ET LYNN R
64 DORSETT TERRY D ET JUDY
65 BROWN WILLIAM J ET ROSEMARY J
66 PEEDIN JAMES F ET SANDRA
67 JAMES ROXY A ET PENNY
68 PUTLER RICHARD HARVEY ET CHERYL A
69 FRANCE CHRISTINE L
70 SORE TIMOTHY WARREN
71 SANFORD RICHARD EUGENE & ETALS
72 HUSSEY JAMES C ET SHIL
73 COPE JONATHAN WAYNE
74 FAIRCLOTH ALICE GENE ETHYL BOBBY
75 WALKER DELLA ANN
76 GRAHAM PAULINE
77 HILL RUDOLPH A ET
78 SPANN MINNIE R ET JOSEPH L
79 GRAHAM PAULINE
80 PLEASANT HILL BAPTIST CHURCH

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