DocuSign Envelope ID: AA8F8A4B-ABEC-4A06-B95C-7B8C2A906095

PROJECT REFERENCE NO.	SHEET NO.
I-5878	15
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 027373 ENGINEER SUSAN C. LANCASTER
DocuSigned by: Susan C Lancaster 5/14/2021

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 26971 ENGINEER JOSHUA G. DALTON
DocuSigned by: Joshua G Dalton 5/14/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Michael Baker Engineering, Inc. — Michael Baker INTERNATIONAL — 8000 Regency Pkwy Suite 600 Cary, NC 27518 NC License: F-1064

SUNGATE DESIGN GROUP, P.A. — 901 JONES FRANKLIN ROAD RALEIGH, NORTH CAROLINA 27606 NC COA No. C-0890

5/14/99

REVISIONS

ALL DRAINAGE TO BE INSTALLED BY OTHERS UNDER I-5877.
ADJUST MEDIAN 2GI'S TO FINISHED GRADE UNDER I-5986B.

NAD 83/2011

MATCH TO -L- POT Sta. 933+00.00 – SHEET 14

MATCH TO -L- POT Sta. 946+00.00 – SHEET 16

65 935 940 70 945 40 45

S 81°38'55" W 508.56'

S 09°58'21" E 345.80'

S 73°55'39" W 345.44'

S 80°56'12" W 539.35'

S 01°58'03" E 463.69'

174 ROY S. TART, SR. DB 2967 PG 662 TRACT 1

174 ROY S. TART, SR. DB 2967 PG 662 TRACT 2

176 MILLARD JACKSON DB 3273 PG 930 TRACT 3 MB 2005 PG 921

186 JULIAN A. PARRISH DB 1448 PG 603 MB 21 PG 95 LOT 2

187 PRECISION SIDING AND WINDOWS, INC. DB 3241 PG 661 MB 2005 PG 387

188 HOWARD L. TART MB 2005 PG 387 MB 2005 PG 921

Duke Energy Progress

CULTIVATED

PUE

BILLBOARD

+45.00 -SR9- 40.00' LT 51.45' LT

+27.22 -SR9- 40.00' LT

FS TO EL 195.0

EIP 0.52' TO EXISTING R/W

EIP 0.01' TO EXISTING R/W

EIP 5.11' TO EXISTING R/W

ECM 0.99' TO EXISTING R/W

-SR9-

N 26° 24' 31.5" E

14" SOIL

18" RCP

BL-101

BL-102

60" WW

+29.41 -SR9- 19.61' RT

150

I-95 SBL 24' PAVED ROADWAY

I-95 NBL 24' PAVED ROADWAY

INTERSTATE "LIKE" 2@ 24' PAVED ROADWAY

ADJUST 2GI TO FINISHED GRADE

1502 1504 1508 1503 1505 1506 1507

18" RCP

-L-

N 26° 24' 31.5" E

CONC

MTL

15" RCP-IV

PVC 8" SEWER

FS TO EL 194.95

FS TO EL 194.5

BUD HAWKINS ROAD 18' PAVED ROADWAY

2'-SRK 2'

BRICK PILLAR

BRICK PILLARS

72" RCP PAVED 72" CHL

-Y24-

N 26° 24' 31.5" E

+41.00 -Y24- 53.00' RT

+59.00 -Y24- 78.00' RT

+97.00 -Y24- 51.00' RT

+83.00 -Y24- 50.00' RT

+89.44 -Y24- 40.00' RT

-Y24- PT Sta. 39+89.44

-Y24-
PI Sta 37+71.22
Δ = 6° 06' 16.8" (LT)
D = 1° 23' 50.8"
L = 436.84'
T = 218.63'
R = 4,100.00'
SE = 0.04
RUNOFF = SEE PLANS

FOR -L- PROFILE SEE SHEET 70

13-MAY-2021 11:59
R:\Roadway\Projects\I-5878\Design\Roadway\Plans\I-5878_Rdy_psh_I5_5986B.dgn