DocuSign Envelope ID: 5EB471D7-4945-40BB-A3E0-F52AF089ABFF

PROJECT REFERENCE NO.	SHEET NO.
I-5883	128

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 027373 ENGINEER SUSAN C. LANCASTER
DocuSign Susan C Lancaster 5/11/2021
4FB985A28CEF495...

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 26971 ENGINEER JOSHUA G. DALTON
DocuSign Joshua G. Dalton 5/11/2021
4980ABB9409463...

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Michael Baker Engineering, Inc.
Michael Baker INTERNATIONAL
8000 Regency Pkwy Suite 600 Cary, NC 27518
NC License: F-1084

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

5/28/99

-SR17-

236.04'

PI = 50+50.00
EL = 237.16'
VC = 496'
K = 273
DS = 60 mph

PI = 58+00.00
EL = 228.25'
VC = 180'
K = 465
DS = 60 mph

(+)0.6289% (-)1.1880% (-)1.1880% (-)1.5750%

EXISTING GROUND

PROPOSED GRADE

22.95'

250 240 230 220 210 200

49 50 51 52 53 54 55 56 57 58 59 60 61 62

FOR -SR17- ALIGNMENT, SEE SHEET 34 & 35

-SR17-

22.95'

PROPOSED GRADE

END GRADE
-SR17- Sta. 65+99.36
EL. 215.66'

EXISTING GROUND

240 230 220 210 200 190 180

260 250 240 230 220 210 200

62 63 64 65 66 67

FOR -SR17- ALIGNMENT, SEE SHEET 35

12-MAR-2021 09:09
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$$$$USERNAME$$$$