DocuSign Envelope ID: 335D8C60-C16A-4534-9199-0D0BFDD1A65F

PROJECT REFERENCE NO.	SHEET NO.
SM-6114C	4
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 17355 ENGINEER J. B. SETZER

DocuSigned by: J.B. Setzer 6F60A1CE17FE459... 9/15/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NOTE:
THE CONTRACTOR SHALL ADJUST MANHOLES, WATER METERS AND VALVE BOXES AS NEEDED WITHIN THE LIMITS OF CONSTRUCTION.

ADJUSTMENT OF MANHOLES	1	EACH
ADJUSTMENT OF METER BOXES OR VALVE BOXES	9	EACH

NOTE:
SEE SHEET 2C-1 AND 2C-2 FOR CURB RAMP DETAILS.

NOTE:
PROVIDE NEW FRAME, GRATE, AND HOOD FOR ADJUSTMENT OF CATCH BASINS TYPE E, F, AND G, IN ACCORDANCE WITH SECTION 840.

NAD 83/ NA 2011

HENDERSON COUNTY NORTH CAROLINA
DB 1520 PG 496
5

COUNTY OF HENDERSON
DB 3490 PG 368

-L- CURVE DATA
PI Sta 11+45.56
△ = 24° 43' 15.4" (RT)
D = 18° 00' 00.0"
L = 137.34'
T = 69.75'
R = 318.31'

MIKE M. HODGES, TRUSTEE OF THE MIKE M. HODGES LIVING TRUST
DB 3351 PG 629

NCDOT BASELINE MONUMENT (BY-2)
LOCALIZED PROJECT COORDINATES
N= 590947.1861
E= 967393.6438
ELEV.= 2114.15'

BEGIN PROJECT 50523
-L- STA. 11+00.00
2

NCDOT GPS MONUMENT (GPS-101)
LOCALIZED PROJECT COORDINATES
N= 590759.0171
E= 967211.4272
ELEV.= 2128.34'

DANIEL EMS
DB 3017 PG 104

MICHAEL T. DUPLECHAIN
DB 1673 PG 32

STEPHEN B. RHODE
DB 1585 PG 48

BEGIN CONSTRUCTION 50523
-L- STA. 12+00.00

-L- PT Sta.12+13.14
6

-L- POT Sta.10+00.00

-L- PC Sta.10+75.80

-L- POT Sta.12+88.31

END RESURFACING -L- STA.13+70.69

END RESURFACING -L- STA.13+78.47

END MEDIAN ISLAND -L- STA.13+76.26

BEGIN MEDIAN ISLAND -L- STA.12+04.57

REMOVE EXIST. ISLAND

BEGIN RESURFACING -L- STA.11+00.00

MAINTAIN EXISTING SIDEWALK AND C&G

50' TAPER

75' TAPER

125' STORAGE

S 42° 32' 00.0" E

S 17° 48' 44.6" E

S 12° 58' 57.0" W

EXIST.

PROP. 2'-6" CONC. C&G

PROP. 5' CONC. SIDEWALK

END PROJECT 50523
-L- STA. 13+78.78

BEGIN SIDEWALK & C&G
-Y- STA. 12+00.00

COUNTY OF HENDERSON
DB 3682 PG 652
DB 3804 PG 70
3

ZB×3 L.L.C.
DB 3173 PG 404
4

END PROJECT 50523
-L- STA. 13+78.78

-Y- POT Sta.15+97.32
-L- STA.12+37.80

-Y- PI Sta.14+22.97

BM-1 ELEVATION = 2121.99'
-BYI- STATION 5+04.00 43' RIGHT
10" SPIKE IN BASE OF 48" SYCAMORE

NCDOT BENCHMARK (BM-1)
LOCALIZED PROJECT COORDINATES
N= 590591.5797
E= 967402.3298
ELEV.= 2121.45'
1

HENDERSONVILLE BOARD OF EDUCATION
DB 825 PG 670

ELLA JEAN BOGGIO
DB 1687 PG 393

NCDOT BASELINE MONUMENT (BL-1)
LOCALIZED PROJECT COORDINATES
N= 590591.6707
E= 967359.2760
ELEV.= 2120.75'

GRAPHIC SCALE
30 15 0 30 60
PLANS

9/15/2022 6:09:51 AM