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REVISIONS

(40) WILLIAM L. SANDERS & WF. DEBORAH E. SANDERS
(41) BOYD, BOBBY E.
(43) CARL FODUS CHERRY, & MAMIE CHERRY
(45) TURNAGE, LULA J.
(51) WILLIE LEE MOORE & WF. ALICE P. MOORE
(52) BOBBY R. BOWEN & BLANCHE H. WILSON
(53) BOBBY R BOWEN, SR MARSHALL L BOWEN
(171) JONATHAN SUTTON & TODD SUTTON

-L-	-Y5-	-Y6-	-Y18-
PI Sta 54+71.63	PI Sta 10+99.72	PI Sta 11+10.62	PI Sta 10+73.24
Δ = 16° 58' 24.2" (RT)	Δ = 33° 32' 51.0" (LT)	Δ = 33° 28' 51.0" (LT)	Δ = 90° 16' 45.1" (LT)
D = 1° 08' 45.3"	D = 37° 12' 18.2"	D = 37° 12' 18.2"	D = 17.3° 37' 24.9"
L = 1,481.21'	L = 90.17'	L = 89.99'	L = 52.00'
T = 746.07'	T = 46.42'	T = 46.32'	T = 33.16'
R = 5,000.00'	R = 154.00'	R = 154.00'	R = 33.00'
DS > 60 MPH	DS = 25 MPH	DS = 25 MPH	DS = 25 MPH
SE = NC	SE = NC	SE = NC	SE = NC
RO = NONE	RO = NONE	RO = NONE	RO = NONE

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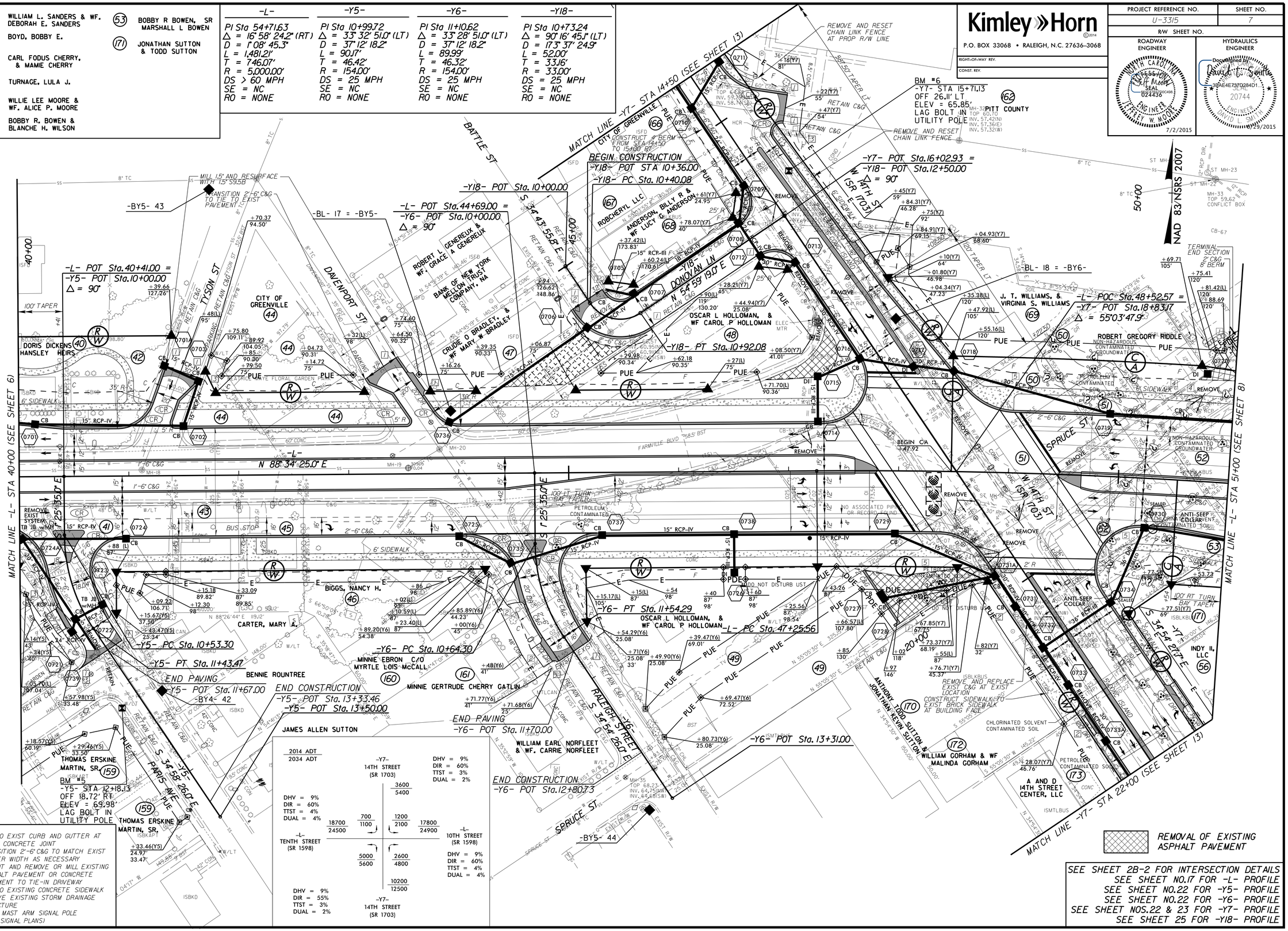
P.O. BOX 33068 • RALEIGH, N.C. 27636-3068
RIGHT-OF-WAY REV.
CONST. REV.

PROJECT REFERENCE NO.	SHEET NO.
U-3315	7
R/W SHEET NO.	

ROADWAY ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 024436 ENGINEER LEFFREY W. MOORE 7/2/2015
HYDRAULICS ENGINEER: Docu Signed by: David L. Smith 36AE4E7370284D1... SEAL 20744 ENGINEER DAVID L. SMITH 7/29/2015



2014 ADT
2034 ADT

-Y7- 14TH STREET (SR 1703): DHV = 9%, DIR = 60%, TTST = 3%, DUAL = 2%

-L- TENTH STREET (SR 1598): DHV = 9%, DIR = 55%, TTST = 3%, DUAL = 2%

-L- 10TH STREET (SR 1598): DHV = 9%, DIR = 60%, TTST = 4%, DUAL = 4%

-Y7- 14TH STREET (SR 1703): DHV = 9%, DIR = 60%, TTST = 3%, DUAL = 2%

3600 / 5400			
18700 / 24500	700 / 1100	1200 / 2100	17800 / 24900
5000 / 5600		2600 / 4800	
		10200 / 12500	

NOTES:
1. TIE TO EXIST CURB AND GUTTER AT EXIST CONCRETE JOINT TRANSITION 2'-6" C&G TO MATCH EXIST GUTTER WIDTH AS NECESSARY
2. SAWCUT AND REMOVE OR MILL EXISTING ASPHALT PAVEMENT OR CONCRETE PAVEMENT TO TIE-IN DRIVEWAY
3. TIE TO EXISTING CONCRETE SIDEWALK
4. REMOVE EXISTING STORM DRAINAGE STRUCTURE
5. PROP MAST ARM SIGNAL POLE (SEE SIGNAL PLANS)

SEE SHEET 2B-2 FOR INTERSECTION DETAILS
SEE SHEET NO.17 FOR -L- PROFILE
SEE SHEET NO.22 FOR -Y5- PROFILE
SEE SHEET NO.22 FOR -Y6- PROFILE
SEE SHEET NOS.22 & 23 FOR -Y7- PROFILE
SEE SHEET 25 FOR -Y18- PROFILE

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6/26/2015