

5/14/1999

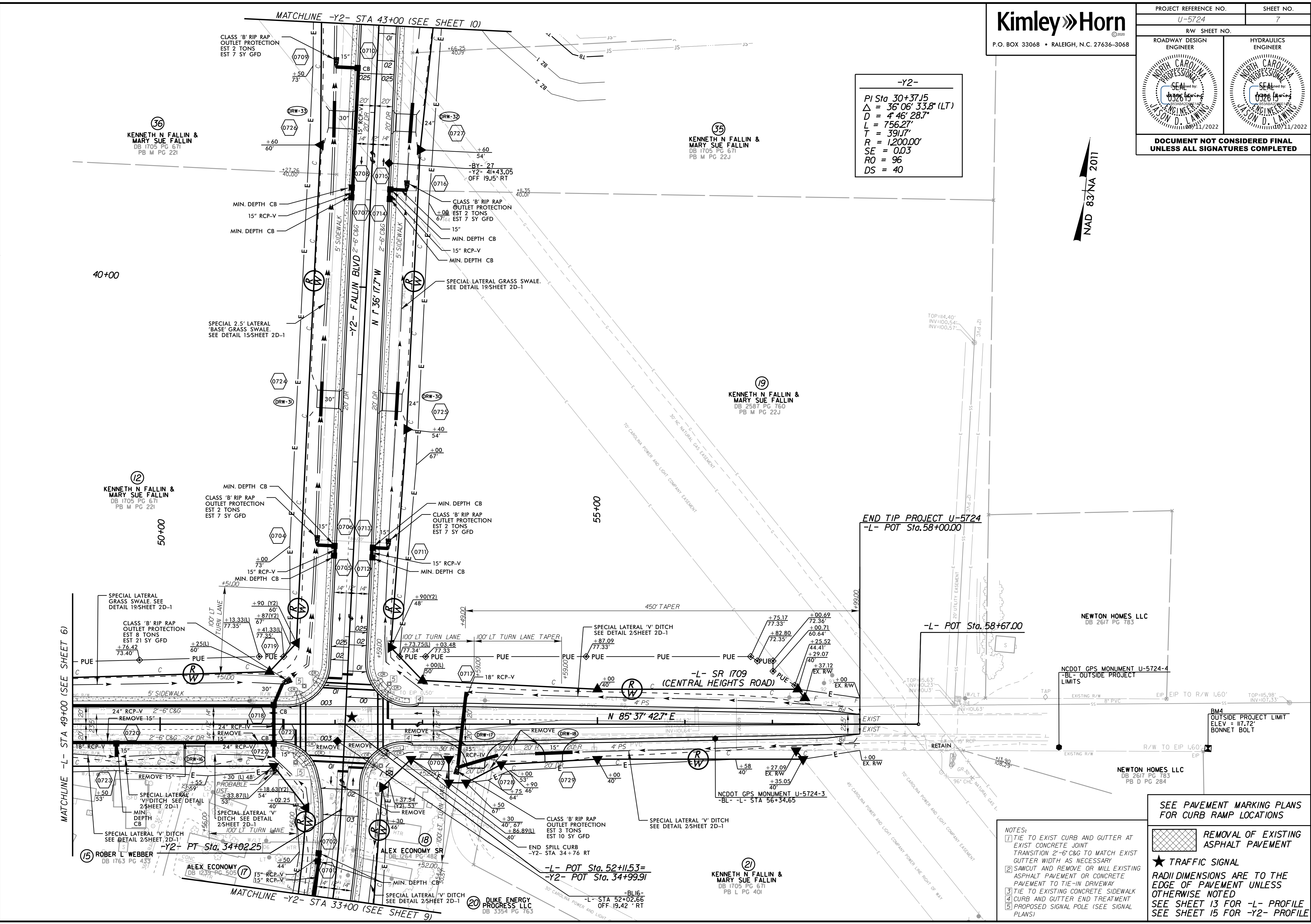
REVISIONS

10/11/2022 K:\RAL_Roadway\01036333 - U-5724 (Central Heights)\Roadway\Proj\U-5724_rdy_psh_07.dgn

Kimley»Horn
P.O. BOX 33068 • RALEIGH, N.C. 27636-3068

PROJECT REFERENCE NO. U-5724	SHEET NO. 7
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



-Y2-
 $PI\ Sta\ 30+37.15$
 $\Delta = 36'06''\ 33.8''\ (LT)$
 $D = 4'46''\ 28.7''$
 $L = 756.27'$
 $T = 391.17'$
 $R = 1,200.00'$
 $SE = 0.03$
 $RO = 96$
 $DS = 40$

NAD 83/NA 2011

END TIP PROJECT U-5724
-L- POT Sta. 58+00.00

-L- POT Sta. 58+67.00

-L- POT Sta. 52+11.53=
-Y2- POT Sta. 34+99.91

MATCHLINE -L- STA 49+00 (SEE SHEET 6)

MATCHLINE -Y2- STA 33+00 (SEE SHEET 9)

MATCHLINE -Y2- STA 43+00 (SEE SHEET 10)

SEE PAVEMENT MARKING PLANS FOR CURB RAMP LOCATIONS

REMOVAL OF EXISTING ASPHALT PAVEMENT

★ TRAFFIC SIGNAL

RADI DIMENSIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED

SEE SHEET 13 FOR -L- PROFILE
SEE SHEET 15 FOR -Y2- PROFILE

- NOTES:
- TIE TO EXIST CURB AND GUTTER AT EXIST CONCRETE JOINT TRANSITION 2'-6" C&G TO MATCH EXIST GUTTER WIDTH AS NECESSARY
 - SAWCUT AND REMOVE OR MILL EXISTING ASPHALT PAVEMENT OR CONCRETE PAVEMENT TO TIE-IN DRIVEWAY
 - TIE TO EXISTING CONCRETE SIDEWALK
 - CURB AND GUTTER END TREATMENT
 - PROPOSED SIGNAL POLE (SEE SIGNAL PLANS)

36
KENNETH N FALLIN &
MARY SUE FALLIN
DB 1705 PG 671
PB M PG 221

35
KENNETH N FALLIN &
MARY SUE FALLIN
DB 1705 PG 671
PB M PG 22J

19
KENNETH N FALLIN &
MARY SUE FALLIN
DB 2587 PG 760
PB M PG 22J

12
KENNETH N FALLIN &
MARY SUE FALLIN
DB 1705 PG 671
PB M PG 221

15
ROBER L WEBBER
DB 1763 PG 433

17
ALEX ECONOMY SR
DB 1243 PG 315

18
ALEX ECONOMY SR
DB 1254 PG 488

20
DUKE ENERGY
PROGRESS, LLC
DB 3354 PG 763

21
KENNETH N FALLIN &
MARY SUE FALLIN
DB 1705 PG 671
PB L PG 401

NEWTON HOMES LLC
DB 2617 PG 783

NEWTON HOMES LLC
DB 2617 PG 783
PB D PG 284

BM4
OUTSIDE PROJECT LIMIT
ELEV = 117.72'
BONNET BOLT