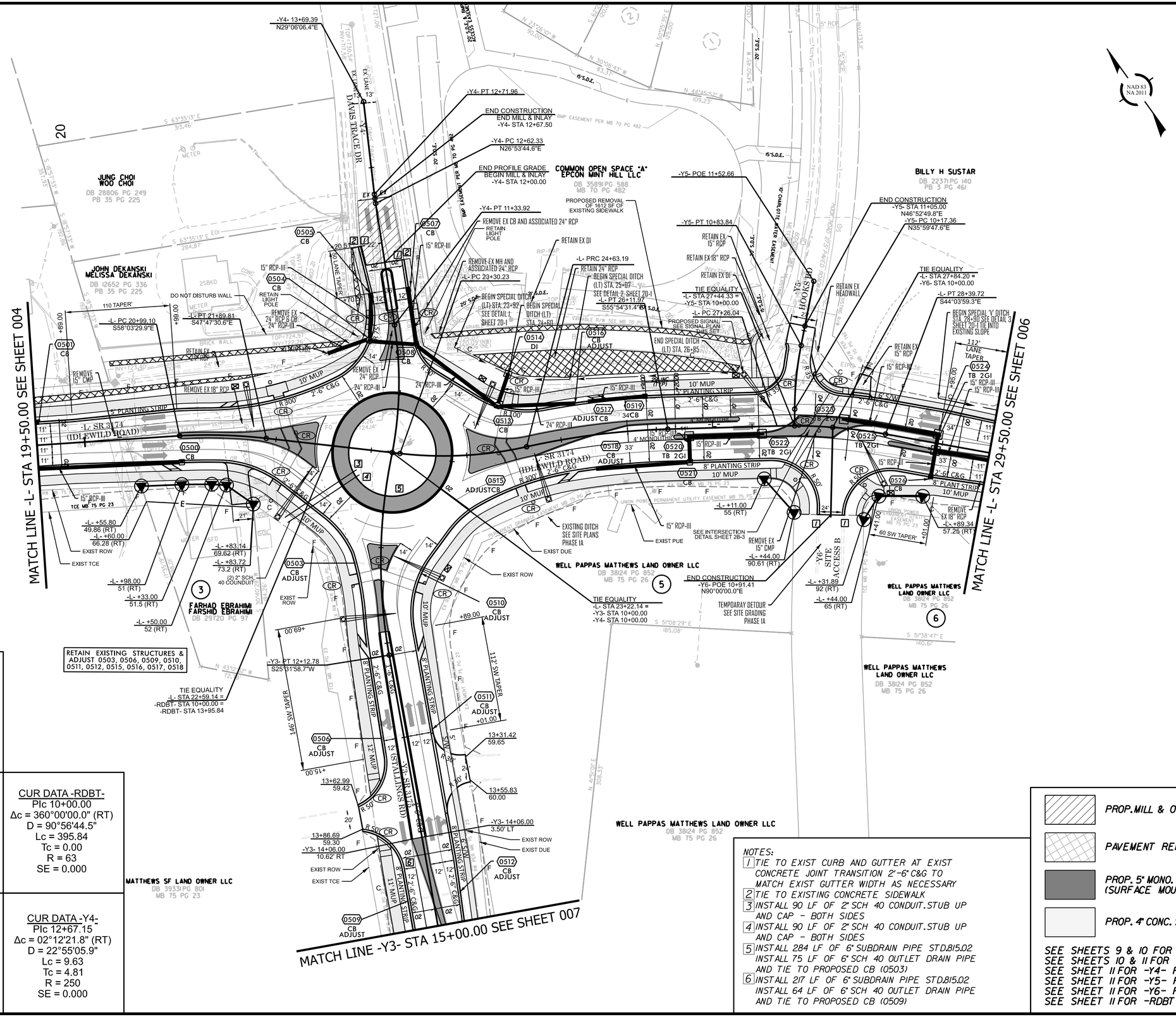
5/26/20



CUR DATA -L-	CUR DATA -L-	
PIc 21+44.57 Δc = 09°37'28.5" (RT) D = 10°36'37.2" Lc = 90.71 Tc = 45.46 R = 540 SE = 0.020	PIc 23+97.33 Δc = 19°02'45.0" (LT) D = 14°19'26.2" Lc = 132.97 Tc = 67.10 R = 400 SE = 0.020	
CUR DATA -L-	CUR DATA -L-	CUR DATA -RDBT-
PIc 25+37.81 Δc = 10°55'44.2" (RT) D = 07°20'44.2" Lc = 148.78 Tc = 74.62 R = 780 SE = 0.020	PIc 27+83.09 Δc = 11°50'32.1" (RT) D = 10°25'02.7" Lc = 113.68 Tc = 57.04 R = 550 SE = 0.040	PIc 10+00.00 Δc = 360°00'00.0" (RT) D = 90°56'44.5" Lc = 395.84 Tc = 0.00 R = 63 SE = 0.000
CUR DATA -Y3-	CUR DATA -Y4-	CUR DATA -Y4-
PIc 11+07.74 Δc = 22°09'57.4" (LT) D = 10°25'02.7" Lc = 212.78 Tc = 107.74 R = 550 SE = 0.000	PIc 10+67.63 Δc = 19°40'28.4" (LT) D = 14°41'28.4" Lc = 133.92 Tc = 67.63 R = 390 SE = 0.000	PIc 12+67.15 Δc = 02°12'21.8" (RT) D = 22°55'05.9" Lc = 9.63 Tc = 4.81 R = 250 SE = 0.000

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. TIE TO EXISTING CONCRETE SIDEWALK
3. INSTALL 90 LF OF 2" SCH 40 CONDUIT. STUB UP AND CAP - BOTH SIDES
4. INSTALL 90 LF OF 2" SCH 40 CONDUIT. STUB UP AND CAP - BOTH SIDES
5. INSTALL 284 LF OF 6" SUBDRAIN PIPE STD.815.02 INSTALL 75 LF OF 6" SCH 40 OUTLET DRAIN PIPE AND TIE TO PROPOSED CB (0503)
6. INSTALL 217 LF OF 6" SUBDRAIN PIPE STD.815.02 INSTALL 64 LF OF 6" SCH 40 OUTLET DRAIN PIPE AND TIE TO PROPOSED CB (0509)

PROP. MILL & OVERLAY

PAVEMENT REMOVAL

PROP. 5" MONO. CONC. ISLAND (SURFACE MOUNTED)

PROP. 4" CONC. SIDEWALK

SEE SHEETS 9 & 10 FOR -L- PROFILE
SEE SHEETS 10 & 11 FOR -Y3- PROFILE
SEE SHEET 11 FOR -Y4- PROFILE
SEE SHEET 11 FOR -Y5- PROFILE
SEE SHEET 11 FOR -Y6- PROFILE
SEE SHEET 11 FOR -RDBT- PROFILE

REVISIONS

U-4913A
5

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
MECKLENBURG COUNTY

ROADWAY DESIGN UNIT

ROADWAY DESIGN ENGINEER
SEAL 037923
FRANK D. MASTERSON JR.
7/8/2025
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

HYDRAULICS ENGINEER
SEAL 037923
FRANK D. MASTERSON JR.
7/8/2025
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PREPARED BY
Kimley»Horn