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6/28/24

REVISIONS

Johnson, Mirmiran, & Thompson Inc.
2550 West Tyvola Road, Suite 120,
Charlotte, NC, 28217
License No: C-3097

PROJECT REFERENCE NO.	SHEET NO.
B-5929	UC-4A
DESIGNED BY: ELM	
DRAWN BY: ELM	
CHECKED BY: MUP	
APPROVED BY: MUP	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919)707-6690 FAX: (919)250-4151	UTILITY CONSTRUCTION PLANS ONLY

NORTH CAROLINA PROFESSIONAL SEAL 042022 ENGINEER MARK U. PUMPLETT
Signed By: Mark U. Pumplett
8/13/2024
NCDOT

STRUCTURE 440350
HENDERSON COUNTY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

30 15 0 30 60
HORIZONTAL (1" = 30')

10 5 0 10 20
VERTICAL (1" = 10')

NC GRID
NAD 83 NA 2011

I-S-BLK-BUS

HARRY Z. THOMPSON; THOMPSON ET AL

MIKEN, LLC
DB 1203 PG 682

BEGIN PROJECT B-5929
-L- STA. 11+35.00

ABANDON 173 LF 8" UTILITY PIPE

REMOVE UTILITY MANHOLE

ABANDON 152 LF 8" UTILITY PIPE

BEGIN BRIDGE
-L- STA. 13+11.96

END BRIDGE
-L- STA. 13+79.56

DEVILS FORK

JOHN L. BOYD and ANN H. BOYD
DB 4903 PG 223

I-S-MTL&BLK-BUS

REMOVE UTILITY MANHOLE

ABANDON 100 LF 8" UTILITY PIPE

TOP=2082.40'
INV.=2073.68'

TOP=2086.32'
INV.=2076.84'

END -SL-1- CONSTRUCTION CONNECT TO EXISTING UTILITY MANHOLE -SL-1- STA. 14+23

LOCATION APPROXIMATE BASED ON CLEAN OUT LOCATION, CONTRACTOR TO VERIFY LOCATION AND CONNECTION TO EX. SEWER LINE, RECONNECT IF NEEDED.

I-S-F-BUS

TOP=2088.39'
INV.=2078.79'

END PROJECT B-5929
-L- STA. 17+15.00

EX. 8" WL

18" RCP

10+00

INV.= 2075.90'

8" DIP

ABANDON 8" UTILITY (SEWER) PIPE

PRECAST RETAINING WALL SEGMENTS

60" CMP

BEGIN -SL-1- CONSTRUCTION CONNECT TO EXISTING UTILITY MANHOLE -SL-1- STA. 10+00

TOP=2081.54'
INV.=2072.11'
INV.4"=2075.04'

157 LF 8" SANITARY GRAVITY SEWER DIP CL 50

4' DIA. UTILITY MANHOLE PMH #1
-SL-1- STA. 11+57
-L- STA. 12+85.20 33.02' RT.
TOP= 2081.36'
INV. IN= 2073.90'
INV. OUT=2073.70'

164 LF 8" SANITARY GRAVITY SEWER RJ DIP CL 50

33 LF RJ MECH-LOCK PIPE
SEE AERIAL CROSSING FOR DETAIL

TOP=2081.04'
INV.=2074.01'

CONNECT EX. 4" PVC SERVICE LINE TO PMH #2

20 LF 4" SANITARY GRAVITY SEWER PVC

4' DIA. UTILITY MANHOLE PMH #2
-SL-1- STA. 13+21
-L- STA. 14+52.12 32.57' RT.
TOP= 2082.71'
INV. IN= 2075.74'
INV. OUT=2075.54'

102 LF 8" SANITARY GRAVITY SEWER DIP CL 50

SANITARY SEWER CLEAN OUT 7' LF SEWER SERVICE

LOCATION APPROXIMATE BASED ON CLEAN OUT LOCATION CONTRACTOR TO VERIFY DEPTH AND CONNECT TO NEW SEWER LINE AS NEEDED

INV.=2082.29' 8" DIP

8" HDPE

TRACY GROVE RD.

SR-1753 WILMONT DRIVE

2 AER PROPERTY MANAGEMENT, LLC
DB 1683 PG 238

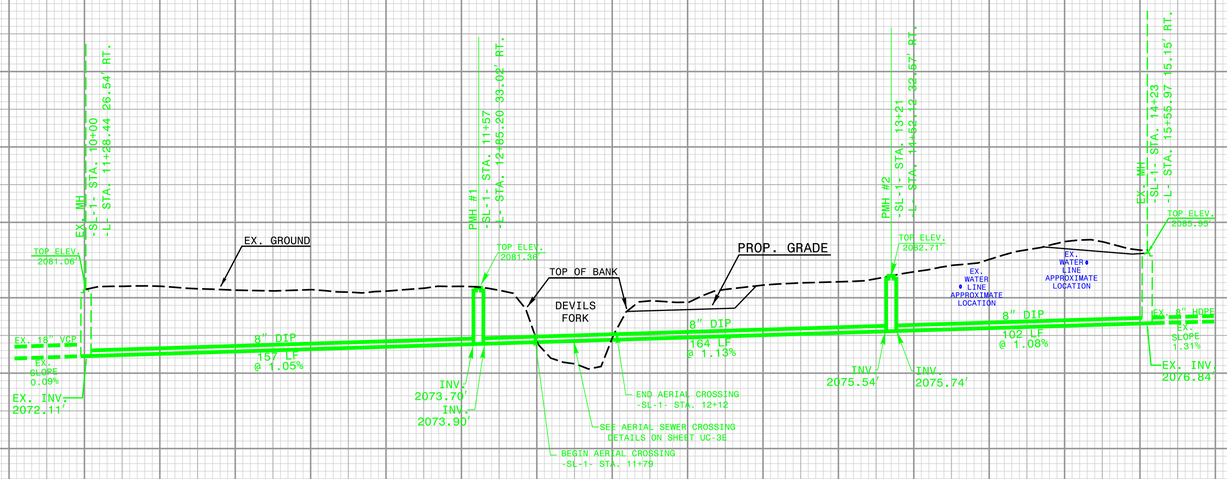
3 CHARLES W. THOMAS and MARGARET S. THOMAS
DB 1261PG 220

4 EAST WINDS APARTMENTS A LIMITED PARTNERSHIP
DB 597 PG 155

3-S-BRK-APTS.

EVELYN P. SCHACHTE; LISA PATE; LAURA P. MCKIMMON; ELIZABETH M. PATE; ANNETTE SELLARS; MARCIA P. RODGERS
DB 395 PG 347

SEWER LINE -SL-1- PROFILE



SEWER LINE STATIONING

10+00 10+60 11+20 11+80 12+40 13+00 13+60 14+20