

I, DAVID R. ESSICK, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS/GNSS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: CLASS A
- (2) POSITIONAL ACCURACY: $\pm 0.10'$
- (3) TYPE OF GPS FIELD PROCEDURE: RTK NETWORKS
- (4) DATES OF SURVEY: DECEMBER 15, 2025
- (5) DATUM/EPOCH: NAD83(2011)
- (6) PUBLISHED/FIXED-CONTROL USE: NC CORS
- (7) GEOID MODEL: ContinentalUS_NGSD2012B
- (8) COMBINED GRID FACTOR(S): 0.99999239
- (9) GPS / GNSS SCALE POINT:
N: 473,507.71 E: 2,024,270.88 Z: 143.79
- (10) UNITS: US SURVEY FEET

I, DAVID R. ESSICK, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN (SEE REFERENCE TABLE), THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION IN (SEE REFERENCE TABLE), AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56.1600).

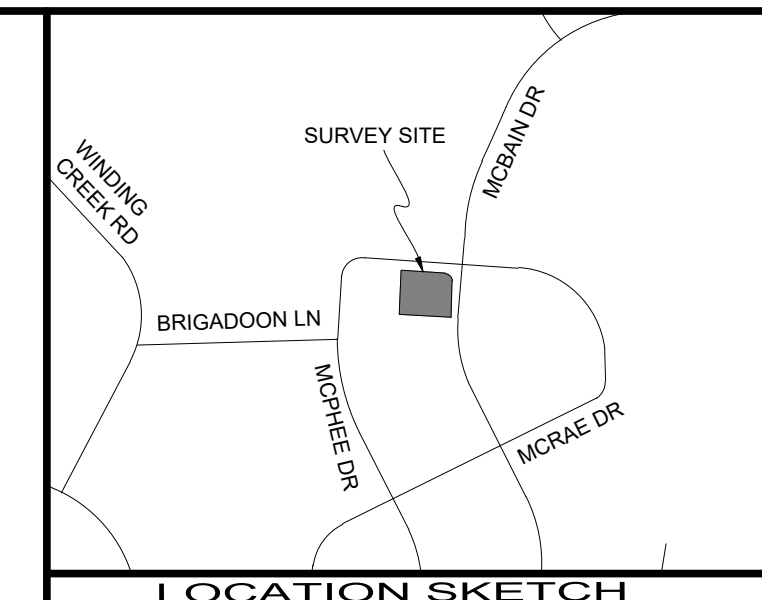
THIS 31ST DAY OF MARCH, A.D., 2026

David R. Essick

PROFESSIONAL LAND SURVEYOR, L-5423

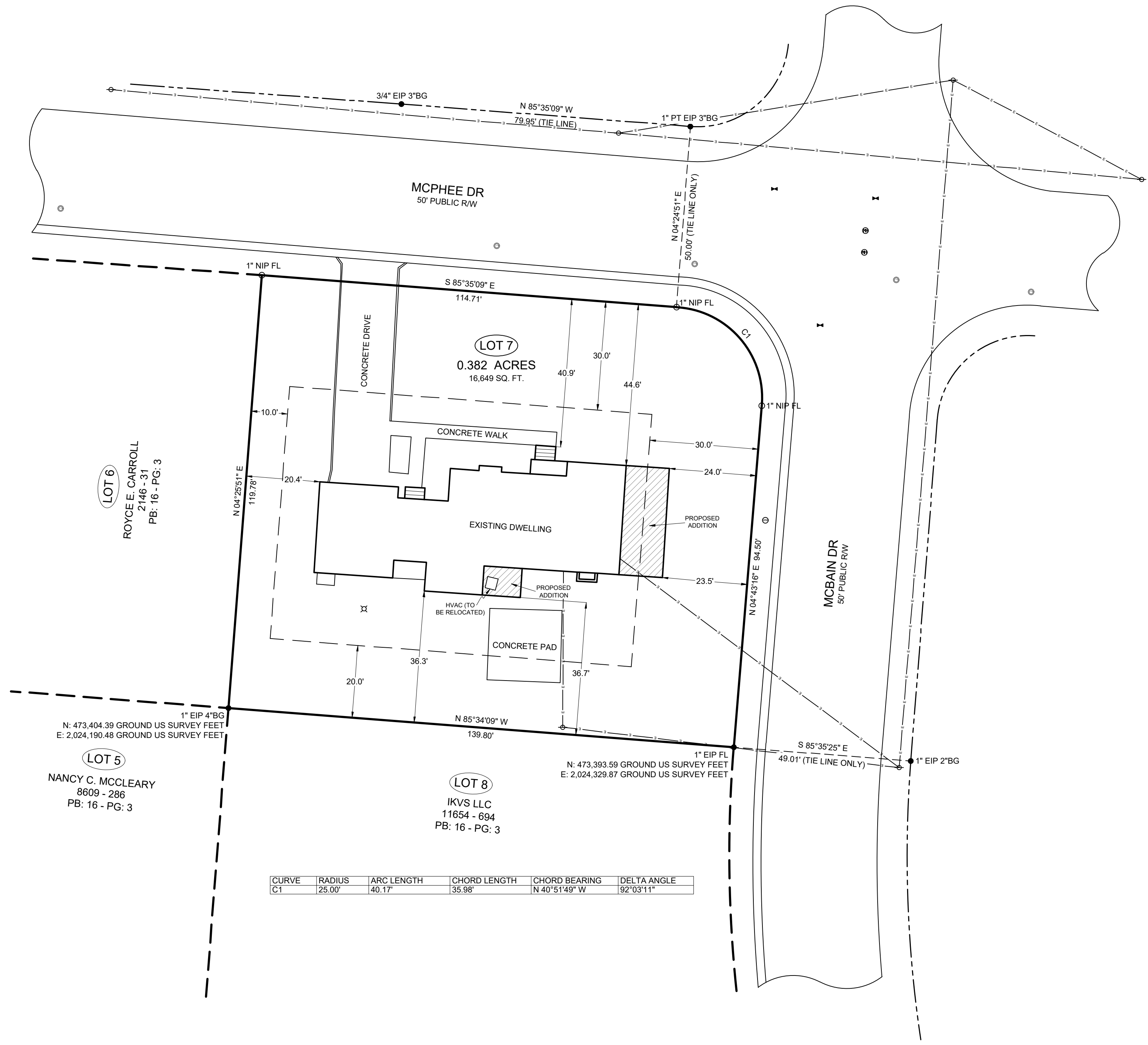


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- LEGEND OF SYMBOLS AND ABBREVIATIONS
- CP Δ COMPUTED POINT
 - EA \bullet EXISTING AXLE
 - ECM \blacksquare EXISTING CONCRETE MONUMENT
 - EIP \bullet EXISTING IRON PIPE
 - ER \bullet EXISTING IRON ROD
 - NIR \circ NEW IRON ROD
 - NIP \circ NEW IRON PIPE
 - FIRE HYDRANT
 - GAS VALVE
 - POWER POLE
 - LIGHT POLE
 - SANITARY SEWER MANHOLE
 - STORM MANHOLE
 - TELEPHONE PEDESTAL
 - TRANSFORMER
 - WATER METER
 - WATER VALVE
 - WELL
 - CLEAN OUT
 - AG ABOVE GRADE
 - BG BELOW GRADE
 - CB CATCH BASIN
 - CL CENTERLINE
 - CO CLEAN OUT
 - CMP CORRUGATED METAL PIPE
 - CPP CORRUGATED PLASTIC PIPE
 - DI DROP INLET
 - EJB ELECTRIC JUNCTION BOX
 - EM ELECTRIC METER
 - EMN EXISTING MAG NAIL
 - EN EXISTING NAIL
 - EOP EDGE OF PAVEMENT
 - EPK EXISTING PK NAIL
 - ERRS EXISTING RAILROAD SPIKE
 - FO FIBER OPTIC
 - FL FLUSH WITH GRADE
 - ICV IRRIGATION CONTROL VALVE
 - MBS MINIMUM BUILDING SETBACKS
 - NF NOW OR FORMERLY
 - NM NEW MAG NAIL
 - RCP REINFORCED CONCRETE PIPE
 - RW RIGHT-OF-WAY
 - TBC TOP BACK CURB
 - TCC TOE OF CURB
 - YI YARD INLET

- SURVEYED PROPERTY BOUNDARY
- COMPUTED / ADJOINER PROPERTY LINE
- RIGHT-OF-WAY
- TIE LINE
- SETBACK LINES
- SS SANITARY SEWER LINE
- S STORM LINE
- W WATER LINE
- X FENCE
- E OVERHEAD ELECTRIC LINES
- - - EASEMENTS



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	25.00'	40.17'	35.98'	N 40°51'49" W	92°03'11"

IMPERVIOUS SURFACE CALCULATIONS

EXISTING HOUSE: 2,404 SQ. FT.	14.4%
DRIVE: 1,588 SQ. FT.	9.4%
TOTAL EXISTING: 3,992 SQ. FT.	23.8%
ADDITIONS: 446 SQ. FT.	2.88%
TOTAL NEW AND EXISTING: 4,408 SQ. FT.	26.5%

BUILDING SETBACKS PER CITY OF FAYETTEVILLE UDO:

- FRONT = 30'
- CORNER SIDE = 30'
- SIDE = 10'
- REAR = 20'

- NOTES:
- THIS PROJECT IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA PER NCFRIS. MAP #: 3723042700J EFFECTIVE DATE: 1/5/2007
 - ACREAGE DETERMINED BY COORDINATE METHOD
 - ALL LINES SURVEYED BY DZT LAND SURVEYING, PLLC ARE SHOWN BY BOLD LINES. ALL LINES NOT SURVEYED ARE INDICATED BY DASHED LINES.
 - TAX PARCEL ID: 0427432465000
 - ZONING: SF-10
 - PUBLIC WATER SUPPLY WATERSHED: NONE
 - NO ATTEMPT WAS MADE BY THIS SURVEY TO LOCATE ALL UNDERGROUND UTILITIES NOR ANY OTHER EASEMENTS OR CONVEYANCES THAT WOULD BE REVEALED BY A TITLE SEARCH
 - VERIFY MINIMUM BUILDING SETBACKS BEFORE CONSTRUCTION.
 - LOCATION OF UNDERGROUND UTILITIES, IF SHOWN, ARE BASED ON VISIBLE EVIDENCE AND DRAWINGS PROVIDED TO THE SURVEYOR. LOCATION OF UNDERGROUND UTILITIES AND STRUCTURES MAY VARY FROM SHOWN LOCATIONS. ADDITIONAL UTILITIES MAY EXIST. LOCAL UTILITY COMPANIES SHOULD BE CONSULTED FOR FURTHER INFORMATION ON UTILITIES AFFECTING THE PROPERTY.

SITE PLAN FOR:
CRITICAL PATH SOLUTIONS

MARCH 31, 2026

LOT 7, BLOCK F, SECT. 2 OF HIGHLAND HOMES
CITY OF FAYETTEVILLE
CROSS CREEK TOWNSHIP
CUMBERLAND COUNTY, NORTH CAROLINA

SCALE 1"=20'

PROPERTY ADDRESS: 423 MCPHEE DR, FAYETTEVILLE, NC 28305

REFERENCE TABLE: DEED BOOK 853, PAGE 136
PLAT BOOK 16, PAGE 3

OWNER'S ADDRESS: ROBERT O. SPICER, CUMBERLAND COUNTY REGISTRY, 423 MCPHEE DR, FAYETTEVILLE, NC 28305

LAND SURVEYING, PLLC NC FIRM P-2686

SUITE 5 7500 NC HWY 15501 WEST END, NC 27376

REVISIONS: -03/31/2026: ADDED DIMENSION FROM SOUTH END OF DIMENSION TO MCBAIN DRIVE R/W

JOB#: 3312