

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: <math>\pm 0.10''</math>
- (3) TYPE OF GPS FIELD PROCEDURE: RTK NETWORKS
- (4) DATES OF SURVEY: OCTOBER 2, 2024
- (5) DATUM/EPOCH: NAD83(2011)
- (6) PUBLISHED/FIXED-CONTROL USE: NC CORS
- (7) GEOID MODEL: CONHHRHUS\_NGS2012B
- (8) COMBINED GRID FACTOR(S): 0.99997264
- (9) GPS / GNSS SCALE POINT:  
N: 540,302.63 E: 1,888,689.60 Z: 358.91
- (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 18TH DAY OF DECEMBER, A.D., 2024.

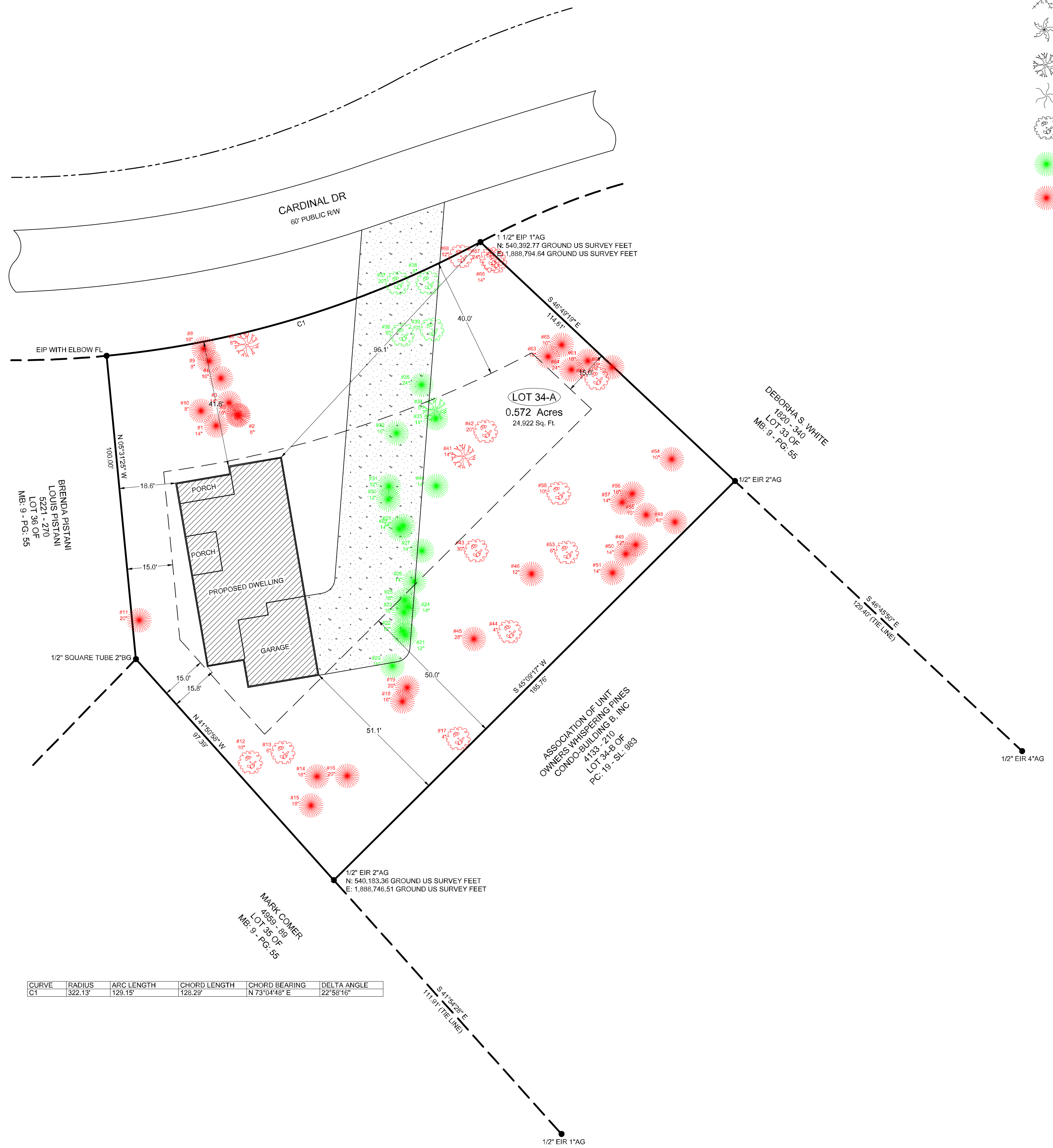
*David R Essick*



PROFESSIONAL LAND SURVEYOR, L-5423

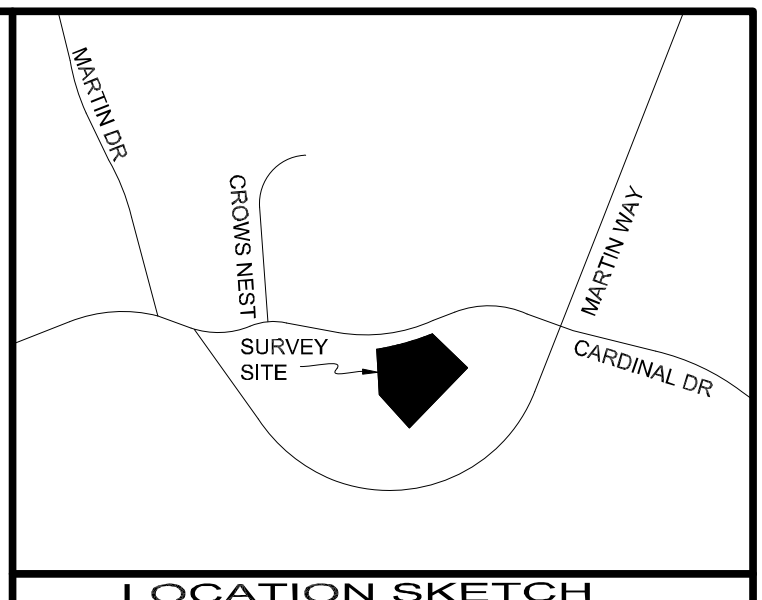
BUILDING SETBACKS PER WHISPERING PINES UDC:  
FRONT = 40'  
SIDE = 15'  
REAR = 50'

Signature & signature ID: 4cda1d9893...  
09/12/2025 11:05:36 UTC



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	322.13'	129.15'	128.29'	N 73°04'48\" E	22°58'16\"

- LEGEND OF SYMBOLS OF TREES
- PINE
  - CEDAR
  - HOLLY
  - MAGNOLIA
  - DOGWOOD
  - HARDWOOD
  - TREE TO BE REMOVED
  - TREE TO STAY



- LEGEND OF SYMBOLS AND ABBREVIATIONS
- CP COMPUTED POINT
  - EA EXISTING AXLE
  - ECM EXISTING CONCRETE MONUMENT
  - EIP EXISTING IRON PIPE
  - EIR EXISTING IRON ROD
  - NIR NEW IRON ROD
  - FH FIRE HYDRANT
  - GV GAS VALVE
  - PP POWER POLE
  - LP LIGHT POLE
  - SSM SANITARY SEWER MANHOLE
  - SM STORM MANHOLE
  - TEP TELEPHONE PEDESTAL
  - TR TRANSFORMER
  - WM WATER METER
  - WV WATER VALVE
  - W WELL
  - 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 NEW OR FORMERLY
  - NMN NEW MAG NAIL
  - RCP REINFORCED CONCRETE PIPE
  - RAW RIGHT-OF-WAY
  - TBC TOP BACK CURB
  - TOC TOE OF CURB
  - YI YARD INLET
- LEGEND OF LINE TYPES
- SURVEYED PROPERTY BOUNDARY
  - COMPUTED/ADJOINER PROPERTY LINE
  - RIGHT-OF-WAY
  - TIE LINE
  - SETBACK LINES
  - SANITARY SEWER LINE
  - STORM LINE
  - WATER LINE
  - FENCE
  - OVERHEAD ELECTRIC LINES
  - EASEMENTS

IMPERVIOUS SURFACE CALCULATIONS  
HOUSE: 2,438 SQ.FT. 9.75%  
DRIVE: 3,502 SQ.FT. 14.05%  
TOTAL: 5,940 SQ.FT. 23.83%  
DRIVE IN RW: 566 SQ.FT.

REVISED MAY 12, 2025: CHANGED DRIVEWAY LOCATION

REVISED SITE PLAN FOR:  
**J & K GENERAL CONTRACTORS**  
DECEMBER 18, 2024  
VILLAGE OF WHISPERING PINES  
MCNEILL TOWNSHIP  
MOORE COUNTY, NORTH CAROLINA

SCALE 1"=20'

REFERENCE TABLE:  
DEED BOOK 6117, PAGE 294  
PLAT CABINET 19, SLIDE 983  
MOORE COUNTY REGISTRY

PROPERTY ADDRESS:  
52 CARDINAL DR  
WHISPERING PINES, NC 28327

OWNER'S ADDRESS:  
RAEFORD DEVELOPMENT COMPANY, LLC  
PO BOX 2048  
RAEFORD, NC 28376

LAND SURVEYING, PLLC NC FIRM: P-2685  
SUITE 5 7500 NC HWY 15501 WEST END, NC 27376  
JOB#: 2271

- NOTES:
1. THIS PROJECT IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA PER NCFRIS. MAP #: 3710858400J EFFECTIVE DATE: 10/17/2006
  2. ACREAGE DETERMINED BY COORDINATE METHOD
  3. ALL LINES SURVEYED BY DZT LAND SURVEYING, PLLC ARE SHOWN BY BOLD LINES. ALL LINES NOT SURVEYED ARE INDICATED BY DASHED LINES.
  4. TAX PARCEL ID: 20240024
  5. ZONING: RM
  6. PUBLIC WATER SUPPLY WATERSHED: WS-IIIIP
  7. 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
  8. VERIFY MINIMUM BUILDING SETBACKS BEFORE CONSTRUCTION.
  9. 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.