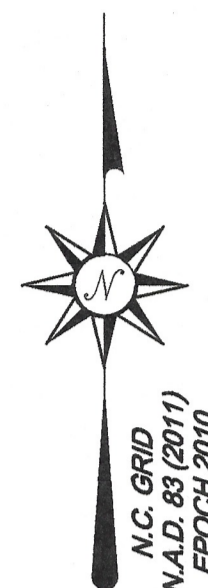


MOORE SURVEYING PLLC
 FIRM LICENSE NO. P-1050
 SURVEY AND PLAT BY BRIAN T. MOORE, PLS
 PO BOX 249 ANDREWS, N.C. 28901
 (828) 321-1384



COURSES ALONG PARCEL BOUNDARY

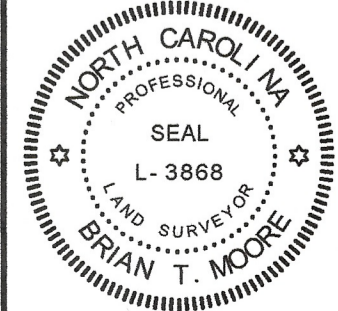
LINE	BEARING	DISTANCE
L5	N 23°45'53" E	30.09'
L6	S 80°26'35" E	9.45'
L7	N 82°42'25" E	38.14'
L8	S 80°55'52" E	13.52'
L9	S 80°55'52" E	8.07'
L10	N 84°27'20" E	35.78'
L11	S 81°01'24" E	17.77'
L12	S 41°16'52" E	61.54'
L13	N 48°27'30" E	22.47'
L14	N 79°56'23" E	35.37'
L15	N 89°54'25" E	116.47'
L16	N 56°19'37" E	53.86'
L17	S 89°06'38" E	50.87'

- LEGEND:**
 I.P.F. = Iron Pin Found
 I.P.S. = Iron Pin Set
 --- = Fence
 --- = Railroad
 ○ = Iron Pin
 △ = Computed Point
 △ = Concrete Monument
 N/F = Now or Formerly
 D.M.D. = Double Meridian Distance
 CMS/F = Concrete Monument Set/Found
 PP = Power Pole
 TP = Telephone Pole
 N.A.D. = North American Datum
 N.C.G.S. = North Carolina Geodetic Survey
 (1) S.F.D. = One Story Frame Dwelling
 DB. = Deed Book
 PG. = Page
 AGL = Above Ground Level
 BGL = Below Ground Level
 OPF = Open Top Pipe Found
 NTS = Not To Scale
 GA = Guy Anchor
 WV = Water Valve
 FH = Fire Hydrant
 GP = Guy Pole
 CRWMF = Concrete Right of Way Monument
 --- = Existing Stream Buffer Limit
 --- = Adjoining Parcel Boundary
 --- = Title Line
 --- = Right of Way Limit
 --- = Existing Soil Road
 --- = Existing Stream
 --- = Existing Overhead Utility Line
 --- = Existing Building

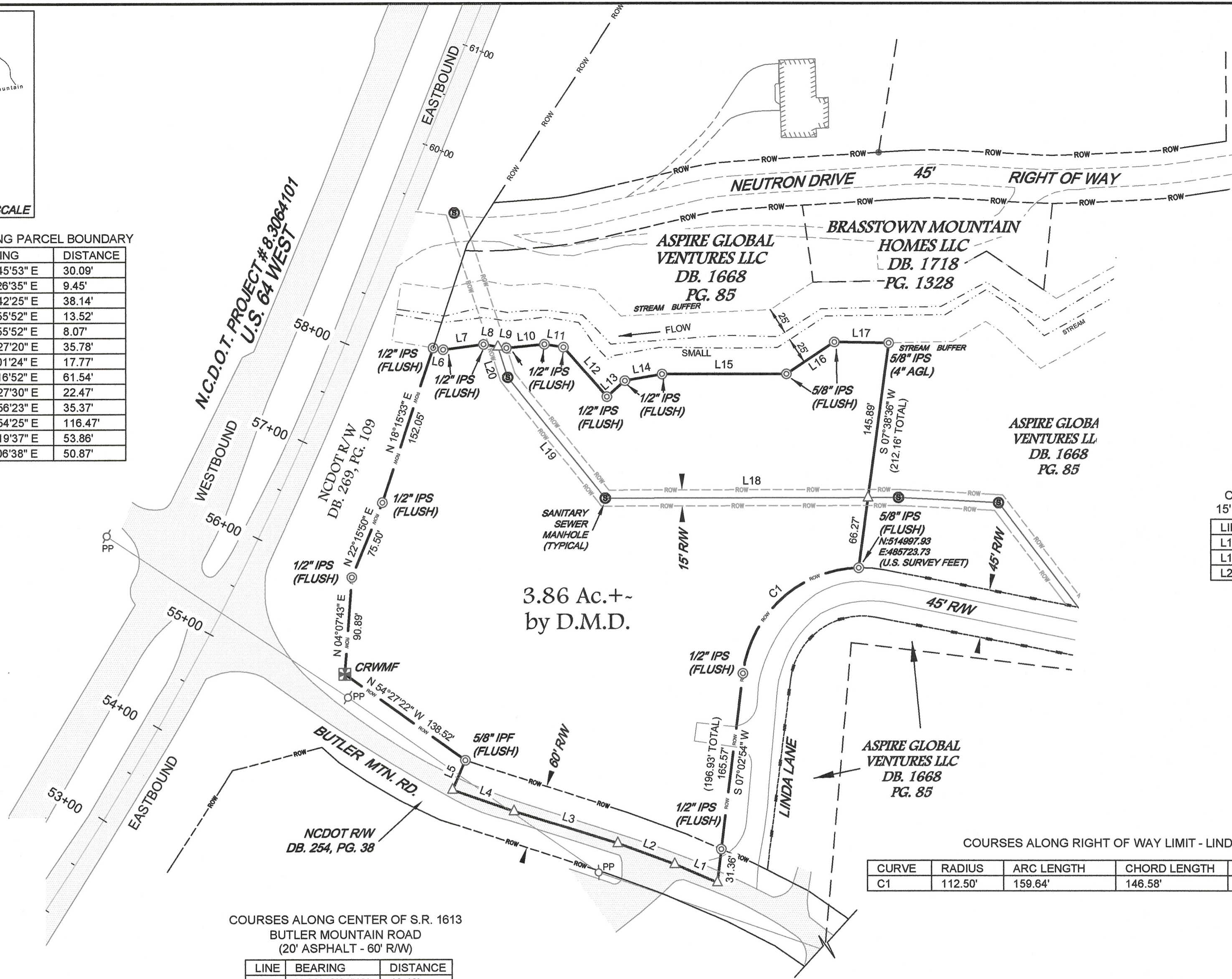
I, Brian T. Moore, certify that this plat was drawn under my supervision from an actual survey made under my supervision; that the ratio of precision as calculated, by latitudes and departures is: 1 : 10,000+; that the boundaries not surveyed are clearly indicated as drawn from information contained in Book Page _____; that this plat was prepared in accordance with G.S. 47-30 as amended.

- I, Brian T. Moore, Further Certify to one of the following:
- This survey creates a subdivision of land within the area of the county or municipality that has an ordinance that regulates parcels of land;
 - This survey is located in a portion of the county or municipality that is unregulated as to an ordinance that regulates parcels of land;
 - This survey is of an existing parcel or parcels of land or one or more existing easements and does not create a new street or change an existing street;
 - This survey is of an existing feature, such as a building or other structure, or natural feature, such as a watercourse;
 - This survey is a control survey;
 - This survey is of another category, such as the recombination of existing parcels, a court-ordered survey, or other exception to the definition of subdivision.
 - That the information available to this surveyor is such that this surveyor is unable to make a determination to the best of his professional ability as to the provisions contained above.

Witness my original signature, registration number and seal this 2nd day of August, A.D. 2024.



Brian T. Moore
 Professional Land Surveyor
 License No. L-3868



N.C.D.O.T. PROJECT # 8 3064101
 U.S. 64 WEST

COURSES ALONG CENTER OF S.R. 1613 BUTLER MOUNTAIN ROAD (20' ASPHALT - 60' R/W)

LINE	BEARING	DISTANCE
L1	N 66°46'31" W	43.42'
L2	N 69°46'59" W	56.66'
L3	N 72°50'16" W	101.41'
L4	N 70°42'50" W	60.88'

COURSES ALONG CENTER OF 15' SANITARY SEWER EASEMENT

LINE	BEARING	DISTANCE
L18	S 89°51'14" W	274.51'
L19	N 38°47'11" W	144.90'
L20	N 17°58'54" W	30.25'

COURSES ALONG RIGHT OF WAY LIMIT - LINDA LANE (45' R/W)

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	112.50'	159.64'	146.58'	S 47°42'05" W	81°18'16"

NOTES:
 THIS PROPERTY DOES NOT LIE WITHIN A FEDERALLY DESIGNATED FLOOD HAZARD ZONE. REFERENCE FEMA FIRM PANEL 3700485100J; EFFECTIVE DATE - 11/19/2008.

THE STATE PLANE COORDINATES (SPC) FOR THIS PROJECT WERE PRODUCED WITH RTK (NETWORK-NTRIP) GPS OBSERVATIONS.

THE NETWORK POSITIONAL ACCURACY OF THE RTK DERIVED POSITIONAL INFORMATION IS: 0.041'

HORIZONTAL POSITIONS ARE REFERENCED TO NAD83NRS (2011-EPOCH 2010) VERTICAL POSITIONS ARE REFERENCED TO NAVD88 USING (GEOID18)

ALL DISTANCES SHOWN ARE GRID LENGTHS.

COMBINED GRID FACTOR USED: 0.99980799

CLASS OF GPS SURVEY: CLASS AA

DATE OF GPS SURVEY: 7/19/24

I, _____ REVIEW OFFICER FOR CHEROKEE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

PLAT REFERENCES:

PLAT BY SPRINKLE SURVEYING P.A. TITLED "ASPIRE GLOBAL VENTURES, LLC", DATED DEC. 18, 2020 - RECORDED IN PLAT CABINET H, SLIDE 1069 - CHEROKEE COUNTY REGISTER OF DEEDS.

PLAT BY MCGILL ASSOCIATES, JASON GASPERSON PLS, TITLED "ASPIRE GLOBAL VENTURES, LLC", DATED MARCH 8, 2021. UNRECORDED.

PLAT BY JAMES A. PAYNE, PLS TITLED "LEILA STILES LOUDERMILK", DATED NOVEMBER 3, 2021. RECORDED IN PLAT CAB. H, SLIDE 2000.

A SURVEY FOR
ASPIRE GLOBAL VENTURES LLC
AND NANTAHALA BANK & TRUST
 BEING A PORTION OF DEED BOOK 1668, PAGE 85
 MURPHY TOWNSHIP
 CHEROKEE COUNTY
 AUGUST 2, 2024

