

NOTE: SEE SHEET 2 OF 3 FOR LINE TABLE.
SEE SHEET 3 OF 3 CERTIFICATION, LEGEND,
AND NOTES.

DUKE ENERGY CAROLINAS, LLC
D.B. 1002, PG. 658
REF. DWG. 157-191
P.N. 166539
(STANLEY SUBSTATION)

AREA OF R/W ACQUIRED:
147,740 SQ. FT.
OR 3.391 AC.
L.U. 1683853

AREA OF R/W RELEASED:
88,443 SQ. FT.
OR 2.030 AC.
REF. DWG. 512-06
REF. DWG. 509-53

NET DIFFERENCE:
59,297 SQ. FT.
OR 1.361 AC.

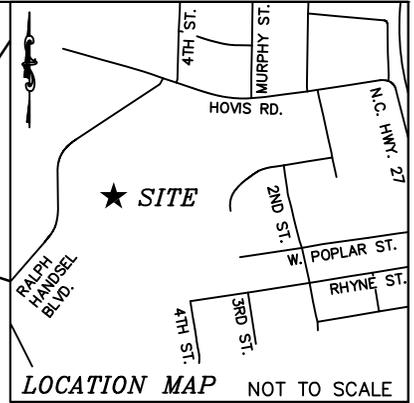
R&S CAPITAL, LLC
D.B. 4183, PG. 1666
P.N. 223460

THE COUNTY OF GASTON
D.B. 4849, PG. 1167
P.N. 133212

SEE NOTE 7,
CONCERNING
ROAD R/W.

PROP. P.I.
11+19.71
32°17'19" RT

P.I. P-68
10+49.80
04°48'10" RT



NC CRID
N.A.D. 83/2011

THE COUNTY OF GASTON
D.B. 4849, PG. 1167
P.N. 133212

OLD SURVEY LINE
LINE INDEX 4R1579
REF. DWG. 512-06
REF. DWG. 509-53
D.B. 602, PG. 181
D.B. 948, PG. 160

NEW SURVEY LINE
LINE INDEX 4R1579
REF. DWG.
000579-453181

THE COUNTY OF GASTON
D.B. 4849, PG. 1167
P.N. 133212

PROP. P.I.
17+70.12
87°53'28" LT

DANIEL BYRD
D.B. 4631, PG. 910
P.N. 133238

WAYNE JAMISON, ET. AL.
D.B. 2898, PG. 202
P.N. 133701

DANIEL BYRD
D.B. 4631, PG. 910
P.N. 133238

RONALD HAMILTON
D.B. 4575, PG. 1565
P.N. 133702

CRAIG REALTY & DEVELOPMENT CO.
D.B. 654, PG. 113
P.N. 133249

PROP. P.I.
25+47.60
40°34'58" LT

PROP. P.I.
29+21.95
47°29'21" RT

N.G.S. "HOYLE"
N: 596051.78'
E: 1363653.18'

CRAIG REALTY & DEVELOPMENT CO.
D.B. 654, PG. 113
P.N. 133250

P.I. HF-74
29+45.12
15°18'14" RT

N.G.S. "DALLAS"
N: 584516.43'
E: 1370930.37'

JERRY WAYNE WYLIE JR.
PATRICIAN MARIE WYLIE
D.B. 3294, PG. 116
P.B. 4, PG. 147
P.N. 207423

SITE: 000579

FOR SOURCE OF TITLE REFER TO D.B. 4849, PG. 1167

DUKE ENERGY CAROLINAS, LLC
MT. HOLLY - STANLEY 44KV RELOCATION

RIGHT-OF-WAY ACQUIRED AND RIGHT-OF-WAY RELEASED FROM
THE COUNTY OF GASTON

SHEET 1 OF 3

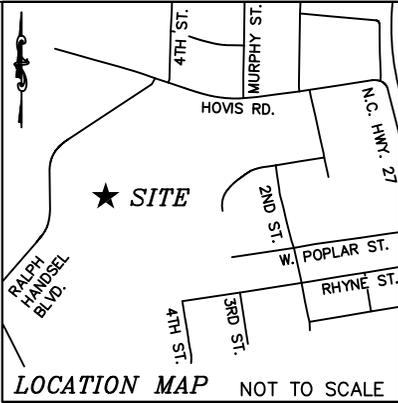
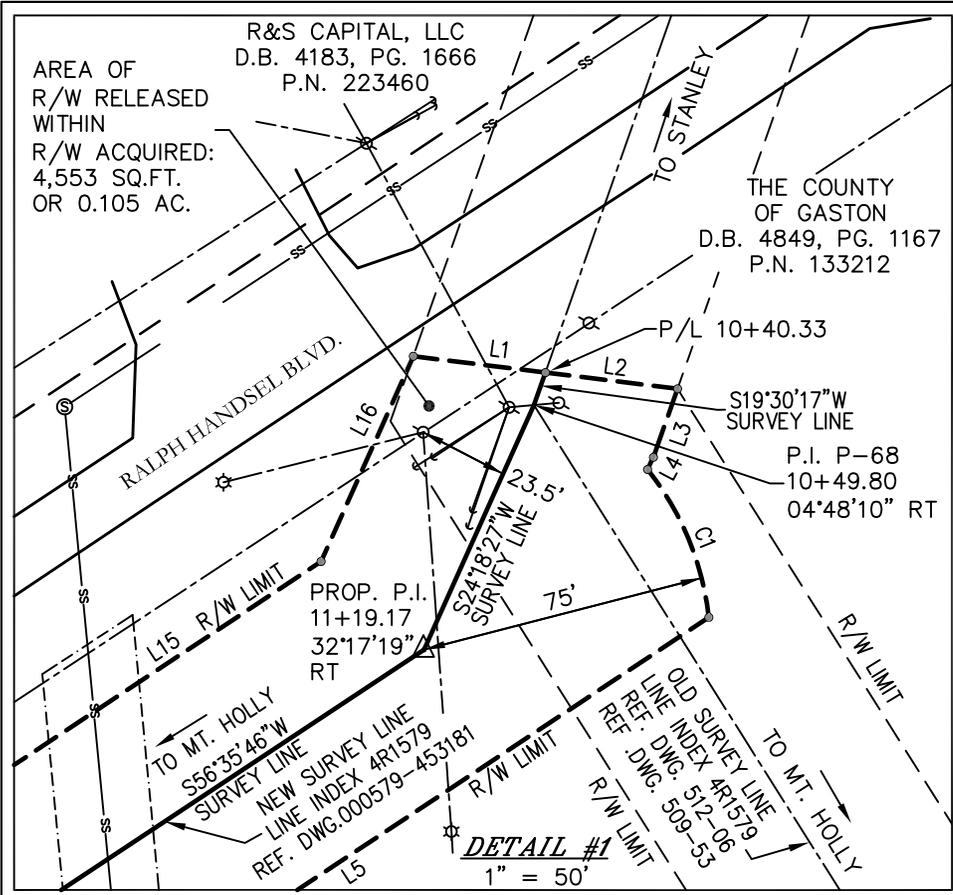
TOWN OF STANLEY GASTON COUNTY, N.C.

BOOK: 16050 100 0 100 200 300 CREW: E.S.
DATE: 4/13/16 DRAWN BY: R.T.
SCALE: 1" = 200' SCALE IN FEET R.O.P. = 1:10,000+

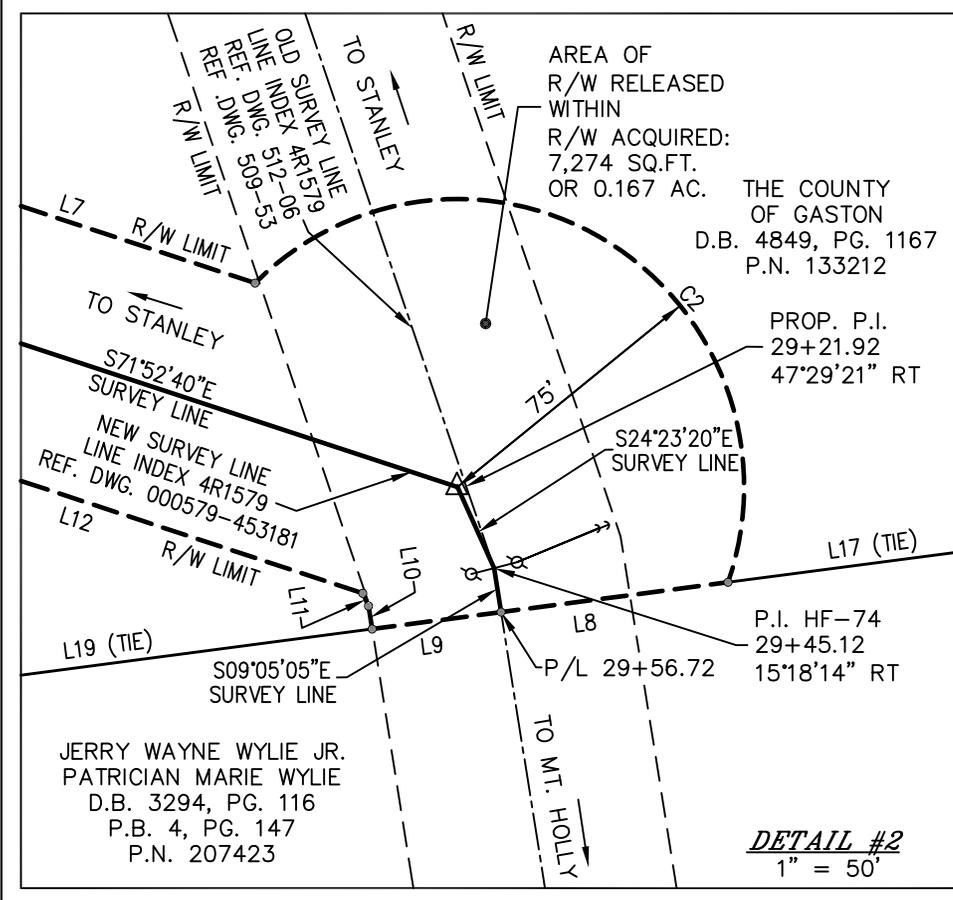
LAND UNIT: 1683853 MAP: 000579-453178



400 S. TRYON STREET
PO BOX 1007
CHARLOTTE N.C. 28201-1007
TELEPHONE NO. (704) 382-2361



LINE TABLE		
LINE #	DIRECTION	LENGTH
L1	S83°01'10\"E	34.83
L2	S83°01'10\"E	34.83
L3	S19°30'17\"W	17.96
L4	S24°18'27\"W	4.49
L5	S56°35'46\"W	684.49
L6	S31°17'42\"E	732.14
L7	S71°52'40\"E	294.92
L8	S82°33'13\"W	59.89
L9	S82°33'13\"W	34.01
L10	N9°05'05\"W	6.06
L11	N24°23'20\"W	3.65
L12	N71°52'40\"W	292.54
L13	N31°18'05\"W	111.80
L14	N31°17'42\"W	643.79
L15	N56°35'46\"E	573.71
L16	N24°18'27\"E	58.64
L17	N82°33'13\"E	162.63
L19	N14°26'36\"W	447.45
L20	S82°33'13\"W	279.05
L21	N31°18'05\"W	135.56
L22	N31°18'05\"W	336.46
L23	N31°22'00\"W	63.36
L24	N31°04'51\"W	158.20



CURVE TABLE				
CURVE	DIRECTION	CHORD	RADIUS	ARC
C1	S22°35'26\"E	41.71	75.00	42.27
C2	S57°48'25\"E	146.22	75.00	201.88
C3	N72°47'39\"E	69.76	75.00	72.56

CURVE TABLE				
CURVE	DIRECTION	CHORD	RADIUS	ARC
C4	N24°19'04\"E	19.40	75.00	19.45
C5	N40°50'36\"W	120.57	75.00	140.05
C6	N66°08'40\"E	120.57	75.00	140.05



SITE: 000579 FOR SOURCE OF TITLE REFER TO D.B. 4849, PG. 1167

DUKE ENERGY CAROLINAS, LLC
MT. HOLLY - STANLEY 44KV RELOCATION

RIGHT-OF-WAY ACQUIRED AND RIGHT-OF-WAY RELEASED FROM
THE COUNTY OF GASTON

SHEET 2 OF 3

TOWN OF STANLEY GASTON COUNTY, N.C.

BOOK: 16050 50 0 25 50 100 CREW: E.S.
 DATE: 4/13/16 DRAWN BY: R.T.
 SCALE: 1" = 50' SCALE IN FEET R.O.P. = 1:10,000+

LAND UNIT: 1683853 MAP: 000579-453178

400 S. TRYON STREET
 PO BOX 1007
 CHARLOTTE N.C. 28201-1007
 TELEPHONE NO. (704) 382-2361

SURVEYED & MAPPED BY:



3716 Providence Road South
Waxhaw, NC 28173
704-400-0117
NC Firm P-0910
www.providencelandgroup.com
Project no. 16050

I HEREBY CERTIFY THAT THIS MAP WAS PREPARED UNDER MY DIRECT SUPERVISION FOR THE PURPOSE OF RIGHT OF WAY ACQUISITION ONLY, AND IT IS NOT INTENDED TO BE A BOUNDARY SURVEY OF THE PROPERTY SHOWN. THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. THIS MAP IS EXEMPT FROM REVIEW BY A REVIEW OFFICER.

Matthew J. Stikeleather 7/14/16
P.L.S. L-4243 DATE



REVISIONS:

- 4/28/16: REVISED P.I. LOCATIONS
- 7/14/16: NAME CHANGE AND DEED REFERENCE

FLOOD NOTE:

THE TRANSMISSION LINES, AS SHOWN HEREON, LIES IN F.E.M.A. ZONE "X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) ACCORDING TO F.I.R.M. NUMBER 3710357900J, MAP REVISED 9/28/2007.

NOTES:

- 1. SURVEYED AND MAPPED FOR: DUKE ENERGY CAROLINAS, LLC.
- 2. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET AND ALL COORDINATES ARE STATE PLANE (GRID) COORDINATES UNLESS OTHERWISE INDICATED.
- 3. THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE EXAMINATION BY AN ATTORNEY AND MAY BE SUBJECT TO EASEMENTS, COVENANTS, RESTRICTIONS AND OTHER MATTERS EITHER RECORDED OR IMPLIED.
- 4. SURVEY IS BASED ON PHYSICAL EVIDENCE AND EXISTING MONUMENTATION FOUND DURING THE SURVEY.
- 5. OWNERSHIP INFORMATION AND ROAD RIGHTS-OF-WAY WERE DERIVED FROM THE GASTON COUNTY GEOGRAPHIC INFORMATION SYSTEM AND ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
- 6. UNDERGROUND UTILITIES MAY EXIST BUT WERE NOT LOCATED UNDER THE SCOPE OF WORK FOR THIS SURVEY. LACKING EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY, AND RELIABLY DEPICTED.
- 7. NO WRITTEN CONVEYANCE FOR RIGHT-OF-WAY OF RALPH HANDSEL BOULEVARD FOUND ACROSS SUBJECT PROPERTY. THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION MAY CLAIM THOSE PORTIONS OF THE ROAD THAT THEY MAINTAIN.

SITE: 000579

FOR SOURCE OF TITLE REFER TO D.B. 4849, PG. 1167

DUKE ENERGY CAROLINAS, LLC
MT. HOLLY – STANLEY 44KV RELOCATION

RIGHT-OF-WAY ACQUIRED AND RIGHT-OF-WAY RELEASED FROM
THE COUNTY OF GASTON

SHEET 3 OF 3

TOWN OF STANLEY GASTON COUNTY, N.C.

BOOK:16050 100 0 100 200 300 CREW:E.S.
DATE:4/13/16 DRAWN BY:R.T.
SCALE: 1"= 200' SCALE IN FEET R.O.P.= 1:10,000+

LAND UNIT: 1683853 MAP: 000579-453178

I, MATTHEW J, STIKELEATHER, CERTIFY THAT THIS PROJECT WAS COMPLETED UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: A
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: NETWORK RTK (N.C.G.S. REAL-TIME NETWORK).
- (4) DATE OF SURVEY: 3/11/16
- (5) DATUM/EPOCH: N.A.D. 83-2011 (HORIZONTAL), N.A.V.D. 88 (VERTICAL)
- (6) PUBLISHED/FIXED CONTROL USE: "HOYLE" AND "DALLAS".
- GEOID MODEL: GEOID 12A
- (8) COMBINED GRID FACTOR: 0.999841170
- (9) UNITS: U.S. SURVEY FEET
- INITIAL POSITIONS WERE SCALED FROM GRID TO HORIZONTAL GROUND USING THE RECIPROCAL OF COMBINED GRID FACTOR 0.999841170 AT N: 594770.13', E: 1372802.24', N.A.D. 83-2011.

LEGEND

- SURVEY LINE _____
- LINES SURVEYED _____
- LINES NOT SURVEYED _____
- R/W LIMIT _____
- R/W LIMIT ACQUIRED _____
- EASEMENT _____
- TIE LINE _____
- OVERHEAD UTILITIES _____
- ☒ CONCRETE MONUMENT FOUND
- ▲ REBAR FOUND
- △ #5 REBAR SET
- ▣ PIPE FOUND
- POINT
- ⊙ SANITARY SEWER MANHOLE
- ⊗ POWER POLE
- ☆ LIGHT POLE
- ← GUY ANCHOR
- SS— SANITARY SEWER LINE
- }NTS{- NOT TO SCALE
- ▨ R/W ACQUIRED
- ▩ R/W RELEASED

ABBREVIATIONS:

- D.B. – DEED BOOK
- H.G. – HORIZONTAL GROUND
- LT – LEFT OF TANGENT
- N.A.D. – NORTH AMERICAN DATUM
- N.G.S. – NATIONAL GEODETIC SURVEY
- OVHD – OVERHEAD
- P – POLE
- P.B. – PLAT BOOK
- P.G. – PAGE
- P.I. – POINT OF INTERSECTION
- P.N. – PARCEL NUMBER
- PROP. – PROPOSED
- R/W – RIGHT-OF-WAY
- REF. DWG. – REFERENCE DRAWING
- RT – RIGHT OF TANGENT



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