

HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF JOHNSTON COUNTY AND THAT I HEREBY ADOPT THIS SUBDIVISION PLAN WITH MY FREE CONSENT, ESTABLISHED MINIMUM SETBACK LINES, AND DEDICATE ALL STREETS, ALLEYS, PARKS AND OTHER SITES AND

\_ is <u>XXXX</u> is not PROPERTY SHOWN HEREON\_ LOCATED IN A FEMA DESIGNATED FLOOD ZONE. FEMA FLOOD HAZARD PANEL NO. 3720164400 K EFFECTIVE DATE:

BEARING

N36°30'46"W

S36°30'46"E

S36'30'55"E

S35°46'45"E

S63°43'43"W

S14'34'53"E

S14'29'22"E

S14'29'22"E

S14°33'18"E

S14°33'18"E

S14°32'38"E

S14°42'32"F

N64°27'57"W

N49°09'57"W

N59°29'50"W

N24°06'05"W

N09\*20'27"E

N64\*15'18"W

N84°40'23"W

S70°40'06"W

N52°29'53"W

N42\*56'56"E

N22\*18'26"W

N09'02'18"E

N84°49'20"W

S74°04'25"W

N53°47'27"W

N71°40'58"W

S48°18'39"W

S78°48'42"W

N68'29'35"W

N78\*50'07"W

N67'34'14"W

S57°34'57"W

S24\*49'27"W

S38'45'13"W

S36'16'38"W

S32\*53'31"W

S61°02'47"W

S73°51'27"W

S35'14'32"W

S27'30'42"W

S78°26'08"W

N32°13'58"W

N63°16'13"W

S89'35'19"W S80°55'34"W

S52\*09<sup>7</sup>47"W

N82\*22'06"W

S33°54'35"W

S58'43'51"W

N63°46'19"E

REVIEW OFFICER'S CERTIFICATE

L55 N66°26'10"E

L57 S13'07'49"W

L58 S13'07'49"W

S14°34'53"E

S36'30'55"E

DISTANCE

2.89

31.98

69.65

63.66

37.66

80.00

50.54

65.24

34.76

82.61

17.39

94.33

5.67

70.47

50.27

17.36

25.00

13.07

10.24

15.54

11.94

14.39

24.01

15.55

13.99

20.11

16.55

34.71

19.32

28.80

24.44

15.60'

14.85

26.32

25.54

25.94<sup>2</sup>

19.99

35.84

38.64<sup>2</sup>

28.89°

24.94

26.96

22.74

30.89

12.92

25.42

23.16

38.54

22.88

100.05

51.86

96.63

ANGUTO REVIEW OFFICER OF JOHNSTON COUNTY, NO

CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS

REVIEW OFFICER

AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

09-29-20 DATE **SURVEYOR** 

LINE

L2

L5

L6

L8

L9

L10

L11

L12

L13

L14

L15

L16

L17

L18

L19

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L33

L35

L37

L38

L39

L40

L43

L44

L45

L46

L50

L51

L56

L34

HEREBY CERTIFY THAT THIS RECORD PLAT HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION ORDINANCE OF JOHNSTON COUNTY, NORTH CAROLINA, AND THAT THIS PLAT HAS BEEN APPROVED FOR RECORDING IN THE REGISTER OF DEEDS OF JOHNSTON COUNTY.

ADMINISTRATO

THIS SURVEY:

#### A. CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

- ☐ B. IS LOCATED IN A PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND.
- ☐ C. IS ONE OF THE FOLLOWING:
  - 1) 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
  - 2) IS OF AN EXISTING FEATURE, SUCH AS A BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH SUCH AS A WATERCOURSE
  - 3) IS A CONTROL SURVEY
  - 4) IS OF A PROPOSED EASEMENT FOR A PUBLIC UTILITY AS DEFINED IN G.S. 62-3.
- D. IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXEMPTION OR EXCEPTION TO THE DEFINITION OF
- ☐ E. THE INFORMATION AVAILABLE TO THE SURVEYOR IS SUCH THAT THE SURVEYOR IS UNABLE TO MAKE A DETERMINATION TO THE BEST OF THE TO THE BEST OF THE SURVEYOR'S PROFESSIONAL ABILITY AS TO PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

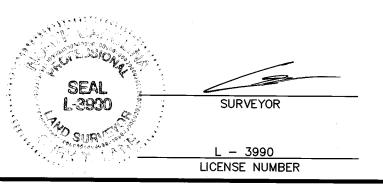
09-29-20 DATE SURVEYOR

SURVEYOR'S DISCLAIMER: NO ATTEMPT WAS MADE TO LOCATE ANY CEMETERIES, WETLANDS, HAZARDOUS MATERIAL SITES, UNDERGROUND UTILITIES OR ANY OTHER FEATURES ABOVE OR BELOW GROUND OTHER THAN THOSE SHOWN.

<u>09-29-20</u>

## STATE OF NORTH CAROLINA, JOHNSTON COUNTY

I, CURK T. LANE , DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 5348, PAGE 232 ETC.); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK 5348 , PAGE 232 ; THAT THE RATIO OF PRECISION AS CALCULATED IS 1: 10.000+: THAT THE GLOBAL POSITIONING ACCURACY (GPS) OBSERVATIONS WERE PERFORMED TO THE GEOSPATIAL POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT 1 CENTIMETER ACCURACY CLASSIFICATION (95% CONFIDENCE) USING RTK NETWORK; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. THAT THIS PLAT MEETS THE REQUIREMENT OF G.S. 47-30 SECTION F-11 -A ... WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 29th DAY OF SEPTEMBER, A.D. 2020



### CERTIFICATE OF OWNERSHIP AND DEDICATION

THE DIRECTOR OF PUBLIC UTILITIES FOR JOHNSTON COUNTY, NORTH CAROLINA. HEREBY CERTIFIES THAT THIS PLAT MEETS ALL JOHNSTON COUNTY STANDARDS AND REQUIREMENTS FOR PUBLIC UTILITIES REQUIRED BY THE JOHNSON COUNTY ORDINANCES. UPON RECORDATION OF THIS PLAT, JOHNSTON COUNTY ACCEPTS THE OWNER'S OFFER OF DEDICATION FOR PUBLIC WATER AND/OR SANITARY SEWER PURPOSES, ALL EASEMENTS, COMMON AREAS, AND/OR RIGHTS-OF-WAY EASEMENTS TO PUBLIC OR PRIVATE USE AS NOTED. SHOWN AND DELINEATED ON THIS PLAT AS DEDICATED FOR PUBLIC UTILITY PURPOSES: NO STRUCTURES OR FENCES SHALL BE PLACED WITHIN THE PUBLIC UTILITY EASEMENTS. ACCESS TO THE DEDICATED AREAS SHALL NOT BE BLOCKED OR OBSTRUCTED BY ANY FENCE OR STRUCTURES, UNLESS PRE-APPROVED ACCESS IS PROVIDED WITH A 12' MINIMUM OPENING GATE. THE COUNTY SHALL HAVE THE RIGHT TO CLEAR AND/OR REMOVE ANY VEGETATION WITHIN THE PUBLIC UTILITY EASEMENTS. FURTHERMORE, THE COUNTY WILL NOT REPLACE ANY LANDSCAPING (OTHER THAN GRASS, WHICH WILL BE REPLACED WITH SEED)

THIS THE 25th DAY OF November 20, 20

Chandia DIRECTOR OF PUBLIC UTILITIES

# EXCEED 6578 SQUARE FEET PER LOT

LINE	BEARING	DISTANCE
L59	S14°33'55"E	47.74
L60	S14°33'55"E	54.42'
L61	N33'51'19"W	21.19'
L62	N14°33'55"W	15.05
L63	N14°33'55"W	15.05'
L64	N04'43'29"E	21.19'
L65	N76°52'11"W	74.15
L66	N89*51'19"W	71.47
L67	S89°51'19"E	40.90'
L68	S89°51'19"E	30.57
L69	S76*52'11"E	72.91
L70	N13°07'49"E	85.31

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	7030.00'	38.60'	38.60'	N66°16'44"E
C2	7030.00'	270.62'	270.60'	N65*01'07"E
C3	7030.00'	17.65	17.65'	N63°50'38"E
C4	25.00'	38.45'	34.77	S19*42'22"W
C5	325.00'	35.76'	35.74	S21°12'26"E
C6	325.00'	105.29'	104.83'	S08'46'28"E
C7	325.00'	71.61'	71.46	S06°49'06"W
C8	475.00'	31.85'	31.84'	S11°12'34"W
C9	475.00'	100.73'	100.54'	S03'12'49"W
C10	475.00'	97.03'	96.86	S08'42'48"E
C11	255.00'	45.83'	45.77'	S09'25'01"E
C12	255.00'	109.11	108.28'	S07*59'24"W
C13	205.00'	119.93'	118.23'	N02'11'39"E
C14	525.00'	13.68'	13.68'	N13'49'08"W
C15	525.00'	204.93'	203.63'	N01°53'25"W
C16	25.00'	37.60'	34.15'	N33°47'20"W
C17	275.00'	11.96	11.96'	N78°06'55"W
C18	275.00'	50.37'	50.30'	N84*36'29"W
C19	25.00'	21.03'	20.41'	S66°02'59"W
C20	50.00'	149.83'	99.74'	N52*11'53"W
C21	50.00'	46.11'	44.49'	N60'03'57"E
C22	50.00'	45.25'	43.72	S67*35'29"E
C23	25.00'	21.03'	20.41'	S65*45'38"E
C24	325.00'	73.66'	73.50'	S83°21'45"E
C25	25.00'	39.27'	35.36'	N58*07'49"E
C26	275.00'	<sup>*</sup> 179.94'	176.75	N05°36'53"W
C27	25.00'	40.09'	35.93	N70°17'38"W

## MAXIMUM IMPERVIOUS SURFACE AREA SHALL NOT

WITHIN THE PUBLIC UTILITY EASEMENT AREA DISTURBED FOR MAINTENANCE OF

CERTIFICATE OF APPROVAL BY PUBLIC UTILITIES

L68	S89*51'19"E	30.57	7'		
L69	S76°52'11"E	72.91	72.91		
L70	N13°07'49"E	85.31	'		
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	СНО	
C1	7030.00'	38.60'	38.60'		
C2	7030.00	270.62	270.60'	N6	
C3	7030.00	17.65	17.65'	N6	
C4	25.00'	38.45'		N6	
C5	325.00	35.76'	34.77	S1	
C6			35.74°	S2	
C7	325.00'	105.29'	104.83'	SC	
	325.00'	71.61'	71.46'	SC	
C8	475.00'	31.85'	31.84'	S1	
C9	475.00'	100.73'	100.54	SC	
C10	475.00'	97.03'	96.86'	SC	
C11	255.00'	45.83'	45.77	SC	
C12	255.00'	109.11	108.28	SO	
C13	205.00'	119.93'	118.23'	NC	
C14	525.00'	13.68'	13.68'	N1	
C15	525.00'	204.93'	203.63'	NO	
C16	25.00'	37.60'	34.15'	N3	
C17	275.00'	11.96'	11.96'	N7	
C18	275.00'	50.37	50.30'	N8	
C19	25.00'	21.03'	20.41'	S6	
C20	50.00'	149.83'	99.74'	N5	
C21	50.00'	46.11'	44.49'	N6	
C22	50.00'	45.25'	43.72	S6	
C23	25.00'	21.03'	20.41	S6	
C24	325.00'	73.66'	73.50'	S8	
C25	25.00'	39.27	35.36	N5	
C26	275.00'	179.94' 176.75'		NO	
C27	25.00'	40.09'	35.93	N7	

CERTIFICATE OF PRELIMINARY APPROVAL OF WATER SUPPLY AND SEWAGE DISPOSAL SYSTEMS INSTALLED OR PROPOSED FOR INSTALLATION IN SUBDIVISION MEET PUBLIC

HEALTH REQUIREMENTS AS DESCRIBED IN APPENDIX II JOHNSTON COUNTY SUBDIVISION REGULATIONS. FINAL APPROVAL FOR INDIVIDUAL LOTS WITHIN THIS SUBDIVISION WILL BE BASED ON DETAILED LOT EVALUATION UPON APPLICATION AND SUBMISSION OF PLANS FOR PROPOSED USE. THIS PRELIMINARY CERTIFICATION IS ADVISORY ONLY AND CONFERS NO GUARANTEE.

11/12/2020 Jal / Esma /DATE/ COUNTY HEALTH OFFICER OR AUTHORIZED REP.

NOTE: EACH LOT SHOWN HEREON MAY REQUIRE THE USE OF SEWAGE PUMPS, LOW PRESSURE PIPE SYSTEMS, FILL SYSTEMS, INNOVATIVE SYSTEMS OR ANY OTHER ALTERNATIVE SYSTEM TYPE AND SITE MODIFICATIONS SPECIFIED IN THE NORTH CAROLINA LAWS AND RULES FOR SEWAGE TREATMENT AND DISPOSAL SYSTEMS, 15A NCAC 18A SECTION, 1900. THE ACTUAL SYSTEM TYPE, DESIGN AND SITE MODIFICATIONS WILL BE DETERMINED AT THE TIME OF PERMITTING.

### NOTES:

- 1) ALL DISTANCES SHOWN ARE HORIZONTAL GROUND
- 2) AREAS COMPUTED BY COORDINATE METHOD.
- 3) PROPERTY SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.

CORNERS UNLESS OTHERWISE NOTED

- 4) NO. 5 REBAR IRON STAKES SET AT ALL LOT
- 5) ALL INTERIOR LOT LINES SHALL HAVE A 10' DRAINAGE AND UTILITY EASEMENT, 5' EACH SIDE OF ALL LOT LINES
- 6) A 10' DRAINAGE AND UTILITY EASEMENT SHALL LIE
- INSIDE OF ALL EXTERIOR BOUNDARY LINES 7) A 10' WIDE GRADING, SLOPE, DRAINAGE AND UTILITY
- EASEMENT IS RESERVED ON THE LOT SIDE OF AND ADJACENT TO ALL STREET RIGHTS-OF-WAY
- 8) GRID TIE BY GPS
- 9) ZONING: AR
- 10) PARENT TRACT DEED DB 5348 PG 232
- 11) PARCEL NO. 07G07015

#### REFERENCES:

DB 5348	B PG	232	PB	51	PG	13
DB 4040	) PG	267	PB	65	PG	445
DB 1659	PG	708	PB	52	PG	123
			DR	51	DC:	245

#### DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD CONSTRUCTION STANDARDS CERTIFICATION

UCT 1, 2020

ONLY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION APPROVED STRUCTURES ARE TO BE CONSTRUCTED ON PUBLIC RIGHT-OF-WAYS

10'x70' SITE TRIANGLE

TYPICAL INTERSECTION DETAIL

NOTE: SIGHT TRIANGLES TAKE PRECEDENT OVER ANY SIGN EASEMENT

ALL DRAINAGE EASEMENTS SHALL BE DEDICATED AS PUBLIC AND IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS TO MAINTAIN THE DRAINAGE EASEMENTS AND ANY DRAINAGE STRUCTURES THERE IN, SO AS TO MAINTAIN THE INTEGRITY OF THE DRAINAGE SYSTEM AND INSURE POSITIVE DRAINAGE.

THE OWNER, DEVELOPER, OR CONTRACTOR SHALL SET THE CENTERLINE OF THE EXISTING ROADWAY DITCH BACK TO A MINIMUM OF 12 FEET FROM THE EXISTING/PROPOSED EDGE OF PAVEMENT ALONG ALL ROAD FRONT LOTS.

ALL LOTS SHALL BE SERVED BY INTERNAL STREET SYSTEMS ONLY.

# BARNES LANDING PHASE ONE

STEEL BRIDGE CROSSING. LLC.

ELEVATION TOWNSHIP, JOHNSTON COUNTY

OWNER: STEEL BRIDGE CROSSING, LLC. 5160 NC HWY 42 W GARNER, N.C. 27529

NORTH CAROLINA AUGUST 12, 2020 SHEET 1 OF 2

SURVEYED BY: TLS MIKE CHECKED BY: PH1RECORD.DWG

122.418

TRUE LINE SURVEYING, P.C.

205 WEST MAIN STREET CLAYTON, N.C. 27520 TELEPHONE: (919) 359-0427 FAX: (919) 359-0428 www.truelinesurveying.com

C - 1859

#### STATE OF NORTH CAROLINA, JOHNSTON COUNTY THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND Filed in JOHNSTON COUNTY, NC RECORDING THIS \_\_ Filed 11/30/2020 11:47:06 AM \_\_\_\_\_DAY OF\_\_ CRAIG OLIVE, Register of Deeds Dep/Asst Ineal PLAT B: 92 P: 214 CRAIG OLIVE REGISTER OF DEEDS ASST. REG. OF DEEDS RECORDED IN PB

LEGEND IRON PIPE FOUND
IRON PIPE SET
CONCRETE MONUMENT FOUND
PARKER-KALON NAIL FOUND
PARKER-KALON NAIL SET RAILROAD SPIKE COTTON SPIKE FOUND COTTON SPIKE SET

IPFS F NEW SECTION OF CONTROL CORNER COMPUTED POINT POWER POLE POWER POLE
OVERHEAD POWER LINE
RIGHT OF WAY
SQUARE FEET
ACRE
DEED BOOK
PLAT BOOK
BOOK OF MAPS
PAGE PAGE
LINEAR FEET
LOT HAS OFFSITE SEWER
OFFSITE SEWER LOT
RECOMBINATION LOT 100 STREET ADDRESS

LINES NOT SURVEYED

SURVEY DATE 7-15-20 JOB NO.

