

VICINITY MAP (NOT TO SCALE)

LINE	BEARING	DISTANCE
	N86°04'47"E	103.15
L2	N10°58'04"E	20.51
<u></u>	N60°36'26"W	56.51'
L4	N09°09'06"E	50.30'
L5	N09°09'06"E	7.87'
L6	N26'09'06"E	51.58'
L7	N27°09'06"E	48.00'
L8	N30°20'54"W	8.73'
L9	N66'18'09"W	23.56'
L10	N68'39'37"W	35.25'
L11	N62°08'30"W	45.99'
L12	N69°33'58"W	45.21
L13	N43'36'14"W	25.88'
L14	N37°26'27"W	26.41'
L15	N52°51'37"W	42.21
L16	N52°43'15"W	36.08'
L17	N69°29'03"E	59.32'
L18	N69*29'03"E	51.72'
L19	N03'47'30"W	73.08'
L20	N03°47'30"W	76.92'
L21	S84°24'59"E	50.00'
L22	N09°36'43"W	60.06
L23	N07*45'29"E	96.75
L24	N13°03'27"W	78.08'
L25	N13'03'27"W	52.07'
L26	N05'35'07"E	69.15
L27	N05*35'07"E	54.85'
L28	N20°45'22"W	22.49'
L29	N05*38'03"E	125.00'
L30	N31°43'31"E	22.41'
L31	N05°35'07"E	63.38'
L32	S05°35'07"W	69.15'

THIS SURVEY:

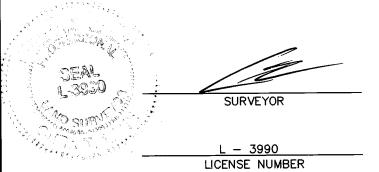
CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

08-04-20 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.

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 5095, PAGE 255 ETC.); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK 5095 , PAGE 255 ; THAT THE RATIO OF PRECISION AS CALCULATED IS 1: 10,000+; THAT THE GLOBAL POSITIONING ACCURACY (GPS) OBSERVATIONS WERE PERFORMED TO THE GEOSPATIAL POSÍTIONING 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 4th DAY OF AUGUST , A.D. 2020



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.

DISTANCE

SUBDIVISION ADMINISTRATOR

BEARING

	DD	
L33	S13'03'27"E	58.69'
L34	S13'03'27"E	71.45'
L35	S07*45'29"W	75.87'
L36	S83'13'26"E	97.25
L37	S84*35'55"E	66.91
L38	S05'23'49"W	14.66
L39	N69°34'40"W	27.30'
L40	N86°38'27"W	34.40'
L41	N21°42'31"W	21.57
L42	N64°03'06"W	35.38'
L43	N82'08'08"W	26.74
L44	N82*01'32"W	21.49'
L45	N45 13 54 W	26.65
L46	N59'45'58"W	41.52
L47	N23°42'15"W	47.13'
L48	N20°09'33"W	29.89'
L49	N63°12'56"W	5.71'
L50	N63°12'56"W	26.41'
L51	N71°40'31"W	17.77
L52	N26*31'48"W	29.89'
L53	N72*19'24"W	24.85
L54	N82*50'44"W	44.50'
L55	N67'53'52"W	31.95
L56	N56°19'55"W	54.60'
L57	N43°49'48"W	37.86'
L58	N37°36'14"W	28.74
L59	N41°39'03"W	24.95
L60	S85*08'28"W	27.26
L61	N86'53'54"W	26.20'
L62	S77*37'44"W	44.42'
L63	N69°33'44"W	34.99'
L64	N63'41'52"E	23.94'
L65	N26'53'24"E	27.65
L66	N15'52'30"W	33.14'
L67	N20°33'44"E	34.72'
L68	N03'34'44"E	22.21
L69	N03'34'44"E	12.36
L70	N24°14'38"E	34.81
L71	N05*28'01"W	17.32
L72	N16°24'09"E	29.30'
L73	N71°40'57"W	24.29'
L74	N88'52'18"W	16.52'
L75	N08°22'24"W	28.54
L76	N16'48'08"E	29.95'
177	N59*51'21"E	23.91'

L79

L80

L81 L82 L83

L84

L85 L86

L88 L89

L90_

L91 L92 L93

L94

L95

L96

L97

L99

L100

L101

L102

٠			1 1 .	4477	N70°06'60"E	1 49.74	1'	
l	N20°33'44"E	34.72'		117	N70°26'59"E N20°15'01"E			
ļ	N03*34'44"E	22.21		118	N20 15 01 E N05'39'19"W			
ļ	N03*34'44"E	12.36'		119	NOS 39 19 W	112.1	<u> </u>	
١	N24*14'38"E	34.81						
l	N05°28'01"W	17.32'						
l	N16°24'09"E	29.30'					SUCCES A SUCTIL	OLIOPO DEADING
l	N71°40'57"W	24.29'		JRVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
I	N88*52'18"W	16.52'		C1	2070.00'	192.92'	192.85'	N78*14'16"W
I	N08°22'24"W	28.54		C2	25.00'	39.85'	35.76'	N53°25'30"E
1	N16°48'08"E	29.95'		C3	205.00'	74.48'	74.07'	N02'38'59"W
I	N59*51'21"E	23.91'		C4	255.00'	52.05	51.96'	N07°12'37"W
Ī	N70*11'48"E	26.53'		C5	255.00'	30.92'	30.90'	N02*06'40"E
1	N68'48'45"E	58.72'		C6	475.00'	80.50'	80.40'	N00'43'50"E
1	N32*55'06"E	18.00'		C7	475.00'	110.50'	110.25'	N10°47'18"W
1	N87°48'38"E	19.40'		C8	205.00	30.97	30.94	S01°15'29"W
1	N10°55'52"E	17.59'		C9	205.00'	35.74'	35.69'	S08'03'48"E
1	N11°55'20"E	34.83'		210	255.00'	92.64	92.13'	S02*38'59"E
1	N17*08'21"W	10.02'		211	25.00'	39.70	35.66'	S37'43'59"E
1	N17°08'21"W	22.82'		212	475.00'	76.72	76.63	N22'04'46"W
	N31°46'36"E	28.04'		213	525.00'	10.86'	10.86	N26'06'50"W
1	N01°48'39"E	52.60'		214	25.00'	36.99'	33.71	N67*54'49"W
	N25'06'47"E	46.84'		215	375.00'	98.40'	98.12'	S77*12'41"W
1	N18'45'09"E	43.93'		216	375.00'	120.99	120.47'	N86'01'41"W
1	N62*33'30"W	20.43'		C17	25.00'	21.03'	20.41	S79'07'13"W
	N14°42'13"E	46.63'		C18	50.00'	82.33'	73.34	N77°48'15"W
	N76°02'54"E	43.42'		C19	50.00'	41.99	40.76'	N06°34'37"W
	N24°35'43"E	41.83'		220	50.00'	41.15	40.00'	N41'03'28"E
	N11°42'03"E	34.54'		C21	50.00'	41.15'	40.00'	N88'12'51"E
	N64°18'02"E	20.58'	(222	50.00'	34.57	33.88'	S48*24'05"E
	N07°41'58"E	47.03'		023	25.00'	21.03'	20.41'	S52*41'24"E
	N34°48'48"W	50.08'		224	325.00'	14.03'	14.03'	S78"01'17"E
-	N17°46'21"W	41.44'		025	325.00'	102.16	101.74	S88*15'45"E
	S82*24'18"E	101.96'		026	325.00'	73.96'	73.80'	N76°12'49"E
	S82°24'18"E	51.21'		027	205.00'	146.58	143.48'	N49*12'37"E
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BEARING

S28°43'35"W

N26°42'23"W

N26'42'23"W

S76°47'06"E N28'43'35"E

S26'42'23"E

N63°17'37"E N28'43'53"E

N28°42'30"E

S86*58'50"E

N03'47'30"W

N03°47'30"W

L107 N76°47'06"W

L104

L105

L109

L116

CERTIFICATE OF APPROVAL BY PUBLIC UTILITIES

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

SEWER PURPOSES, ALL EASEMENTS, COMMON AREAS, AND/OR RIGHTS-OF-WAY

PURPOSES. NO STRUCTURES OR FENCES SHALL BE PLACED WITHIN THE PUBLIC

UTILITY EASEMENTS. ACCESS TO THE DEDICATED AREAS SHALL NOT BE BLOCKED

ACCESS IS PROVIDED WITH A 12' MINIMUM OPENING GATE. THE COUNTY SHALL

ANY LANDSCAPING (OTHER THAN GRASS, WHICH WILL BE REPLACED WITH SEED)

WITHIN THE PUBLIC UTILITY EASEMENT AREA DISTURBED FOR MAINTENANCE OF

THE OWNER'S OFFER OF DEDICATION FOR PUBLIC WATER AND/OR SANITARY

SHOWN AND DELINEATED ON THIS PLAT AS DEDICATED FOR PUBLIC UTILITY

OR OBSTRUCTED BY ANY FENCE OR STRUCTURES, UNLESS PRE-APPROVED

HAVE THE RIGHT TO CLEAR AND/OR REMOVE ANY VEGETATION WITHIN THE

THIS THE 16th DAY OF November 20, 20

DISTANCE

94.55

76.25

57.86

71.63

94.55

10.09

117.24

119.44

33.34

132.71

75.00²

DIRECTOR OF PUBLIC UTILITIES

MAXIMUM IMPERVIOUS SURFACE AREA SHALL NOT

EXCEED 6945 SQUARE FEET PER LOT

PUBLIC UTILITY EASEMENTS. FURTHERMORE, THE COUNTY WILL NOT REPLACE

REVIEW OFFICER'S CERTIFICATE

S75*44'03"E

S75*44'03"E

S61'16'25"E

Dephanic Kichter review officer of <u>Johnston</u> county, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

48.85

80.26

50.00

1-18.9090

STATE OF NORTH CAROLINA, JOHNSTON COUNTY

RECORDED IN PB

THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS _ ____ DAY OF __ ΑT CRAIG OLIVE REGISTER OF DEEDS ASST. REG. OF DEEDS

Dep/Asst pwoodall

Filed in JOHNSTON COUNTY, NC Filed 11/18/2020 01:38:39 PM

CRAIG OLIVE, Register of Deeds PLAT B: 92 P: 182

163.52

40.22

36.02

291.99

S19*22'52"W

S10'33'38"E

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

CONTROL CORNER
COMPUTED POINT
POWER POLE
OVERHEAD POWER LINE
RIGHT OF WAY
SQUARE FEET

ACRE
DEED BOOK
PLAT BOOK
BOOK OF MAPS
PAGE
LINEAR FEET
LOT HAS OFFSITE SEWER
OFFSITE SEWER LOT
RECOMBINATION LOT

STREET ADDRESS

LINES NOT SURVEYED

LEGEND

CERTIFICATE OF OWNERSHIP AND DEDICATION

I 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 EASEMENTS TO PUBLIC OR PRIVATE USE AS NOTED.

PROPERTY SHOWN HEREON_ LOCATED IN A FEMA DESIGNATED FLOOD ZONE. FEMA FLOOD HAZARD PANEL NO. 3720163500 K EFFECTIVE DATE: JUNE 20, 2018

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD

CONSTRUCTION STANDARDS CERTIFICATION

APPROVED

<u>08-04-20</u> **SURVEYOR** DATE

- 1) ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES
- 2) AREAS COMPUTED BY COORDINATE METHOD.
- 3) PROPERTY SUBJECT TO ALL EASEMENTS AND
- RESTRICTIONS OF RECORD. 4) NO. 5 REBAR IRON STAKES SET AT ALL LOT
- CORNERS UNLESS OTHERWISE NOTED 5) ALL INTERIOR LOT LINES SHALL HAVE A 15' DRAINAGE
- AND UTILITY EASEMENT, 7.5' 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) PIN NO. 163500-02-7524
- 11) PARCEL NO. 13E04018B 12) PARENT TRACT DEED DB 5095 PG 255

REFERENCES:

DB 5095 PG 255 PB 86 PG 81 DB 775 PG 761 PB 85 PG 449 PB 44 PG 43 DB 5268 PG 891 PB 90 PG 371 DB 760 PG 27 785 PG 168 DB 2644 PG 629 DB 745 PG 108 DB 1703 PG 267 DB 5463 PG 28

10'x70' SITE TRIANGLE

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

DUGUST 27, 2020

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.

CRYSTAL SPRINGS PHASE ONE

STEEL BRIDGE CROSSING, LLC.

PLEASANT GROVE TWP., JOHNSTON COUNTY NORTH CAROLINA

JULY 13, 2020 OWNER: STEEL BRIDGE CROSSING SHEET 1 OF 3 5160 NC HWY 42 W

SURVEYED BY TLS DRAWN BY: MIKE CHECKED BY: DRAWING NAME: PH1SHT1.DWG

122.408

SURVEY DATE: 6-15-20 JOB NO.

GARNER, N.C. 27529

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

