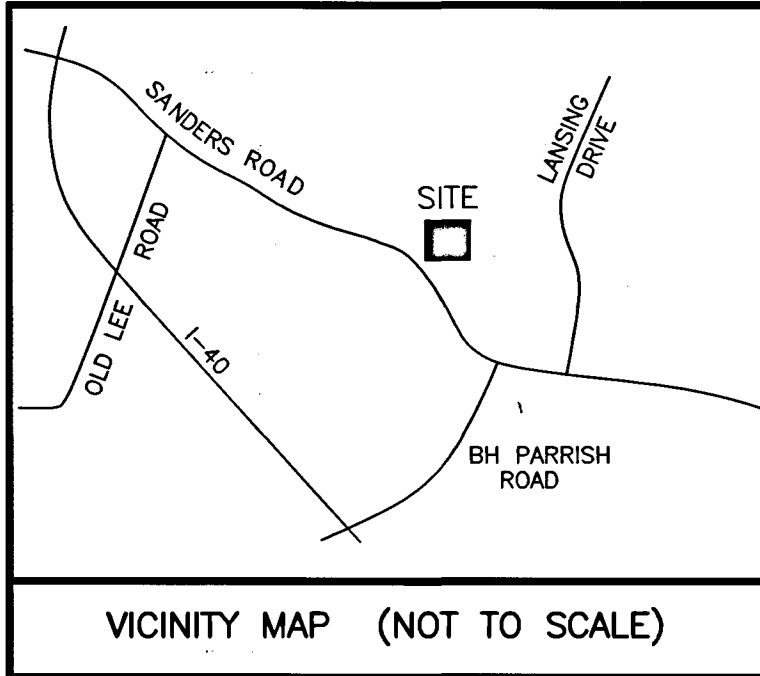


Filed in JOHNSTON COUNTY, NC CRAIG OLIVE, Register of Deeds
PLAT BOOK: 98 PAGE: 485-488 INSTRUMENT # 2023021959
Deputy/Assistant Register of Deeds: Adi Santos

Submitted electronically by "True Line Surveying"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Johnston County Register of Deeds.



VICINITY MAP (NOT TO SCALE)

ROAD MAINTENANCE STATEMENT OF UNDERSTANDING

I, _____ AM RESPONSIBLE FOR THE CONSTRUCTION, MAINTENANCE AND REQUIRED ROAD IMPROVEMENTS OF THE SUBDIVISION STREETS ON THIS PLAT UNTIL THE EARLIER OF THE FOLLOWING OCCURS:

APPROVED AND ACCEPTED FOR PERMANENT MAINTENANCE BY THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION AS PUBLIC ROADS; OR

APPROVED AND TAKEN OVER BY THE HOMEOWNERS ASSOCIATION FOR PRIVATE ROADS PERMANENT MAINTENANCE.

NAME OF CORPORATION OR OWNER

5/19/2023 DATE BY: Harold H. Carroll DEVELOPER/OWNER/OFFICER OF CORPORATION

PROPERTY SHOWN HEREON IS _____ IS XXXX IS NOT LOCATED IN A FEMA DESIGNATED FLOOD ZONE. FEMA FLOOD HAZARD PANEL NO. 3720163500 K EFFECTIVE DATE: JUNE 20, 2018

05-12-23 DATE SURVEYOR

THIS SURVEY:

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

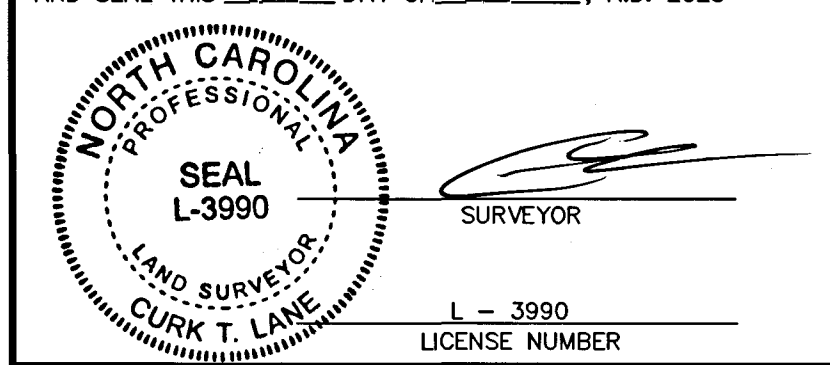
05-12-23 DATE SURVEYOR

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.

05-12-23 DATE SURVEYOR

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 POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT THE 1 CM ACCURACY CLASSIFICATION (95% CONFIDENCE) USING RTK NETWORK; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 12th DAY OF MAY, A.D. 2023



I 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.

6/29/2023 DATE SUBDIVISION ADMINISTRATOR

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 THE OWNER'S OFFER OF DEDICATION FOR PUBLIC WATER AND/OR SANITARY SEWER PURPOSES, ALL EASEMENTS, COMMON AREAS, AND/OR RIGHTS-OF-WAY 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) WITHIN THE PUBLIC UTILITY EASEMENT AREA DISTURBED FOR MAINTENANCE OF THE UTILITIES.

THIS THE 28th DAY OF June 23

COUNTY OF JOHNSTON BY: Chandra Farmer DIRECTOR OF PUBLIC UTILITIES

MAXIMUM IMPERVIOUS SURFACE AREA SHALL NOT EXCEED 7,304 SQUARE FEET PER LOT

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.

5/19/2023 DATE Harold H. Carroll OWNER

5/19/2023 DATE Harold H. Carroll CARROLL CONSTRUCTION LOT 17

- NOTES:
- 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. 163500-04-2266
 - 11) PARCEL NO. 13E04010
 - 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
DB 5268 PG 891	PB 44 PG 43
DB 760 PG 27	PB 90 PG 371
DB 785 PG 168	PB 92 PG 183
DB 2644 PG 629	
DB 745 PG 108	
DB 1858 PG 244	
DB 1703 PG 267	
DB 5463 PG 28	

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.

5/25/2023 DATE John M. Pearson 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.

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD
DESIGN STANDARDS CERTIFICATION

APPROVED Bobbie L. Lumb DISTRICT ENGINEER MAY 17, 2023

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

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.

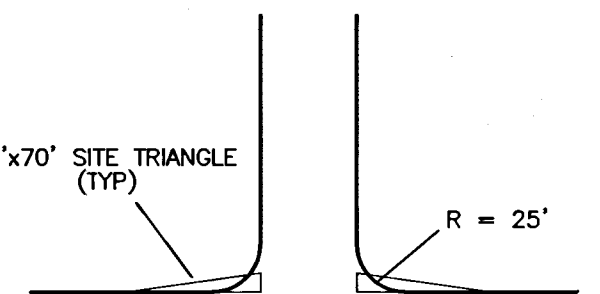
REVIEW OFFICER'S CERTIFICATE

I, Carolyn Allen REVIEW OFFICER OF JOHNSTON COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

7/10/2023 DATE Carolyn Allen REVIEW OFFICER

I, CURK T. LANE, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION, FOR THE PURPOSE OF HORIZONTAL CONTROL IN ORDER TO TIE THIS SURVEY TO NC GRID; AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

CLASS OF SURVEY: CLASS AA
POSITION ACCURACY: 0.026 FEET, ELLIPTICAL ERROR AXIS
TYPE OF GPS FIELD PROCEDURE: VRS SESSION 2 CONTROL POINTS
DATES OF SURVEY: 2-15-23
DATUM/EPOCH: NAD 83(2011)/EPOCH 2010.000
PUBLISHED/FIXED-CONTROL USED: NC GNSS CORS AND RTK
GEOID MODEL: NAVD 88 USING GEOID 18
COMBINED GRID FACTOR: 0.99988779(AVG)
REPORTING UNITS: US FEET



TYPICAL INTERSECTION
DETAIL

LOT 17 WAS PREVIOUSLY RECORDED IN PLAT BOOK 95
PAGE 250. IT IS REVISED WITH THIS RECORDING.

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

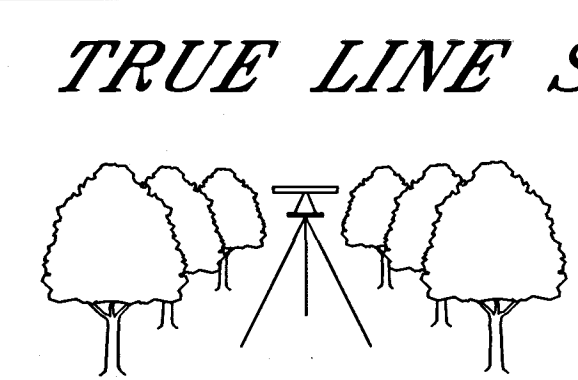
SUBDIVISION PLAT
OF

CRYSTAL SPRINGS PHASE TWO

PLEASANT GROVE TWP., JOHNSTON COUNTY
NORTH CAROLINA
MAY 12, 2023
SHEET 1 OF 4

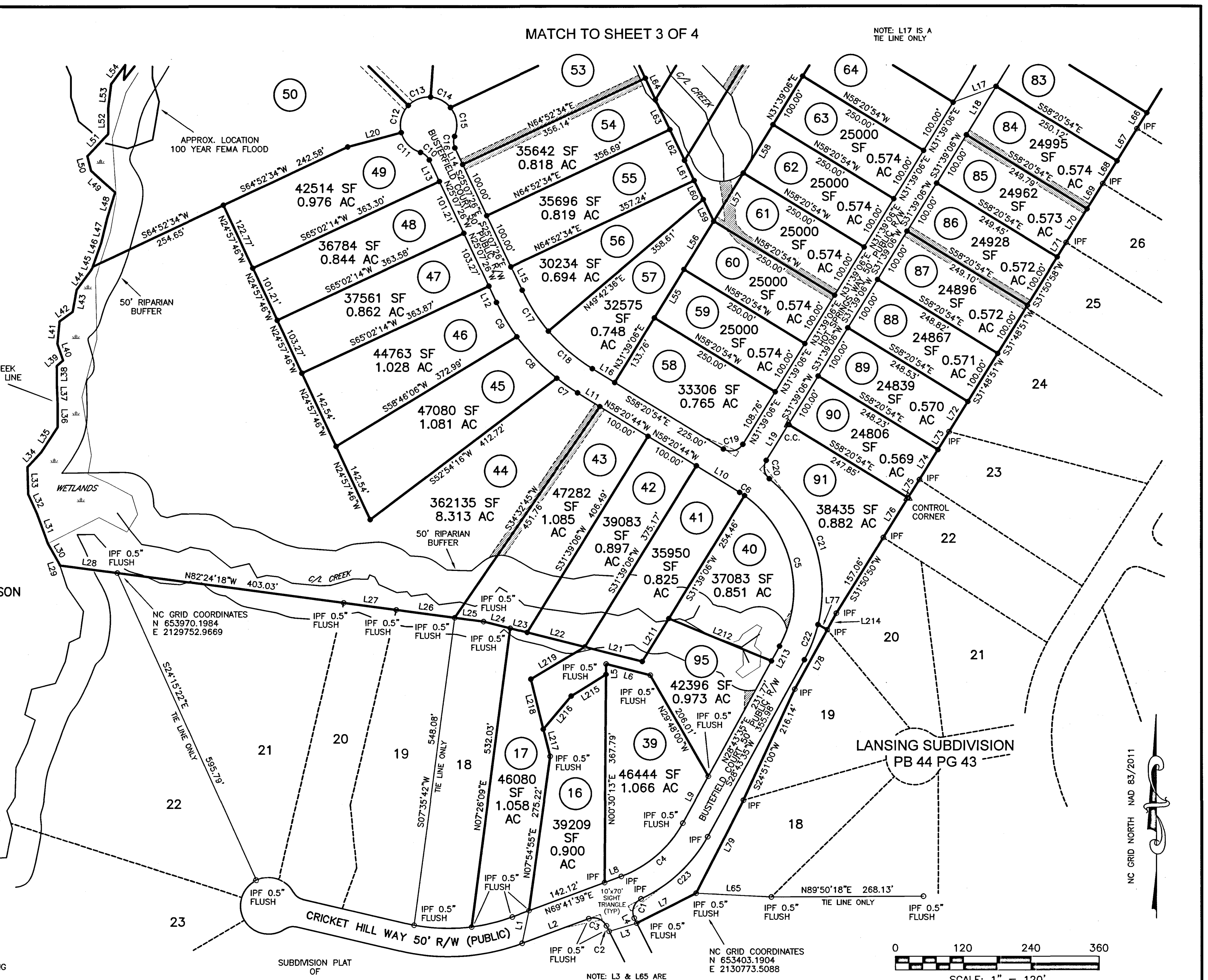
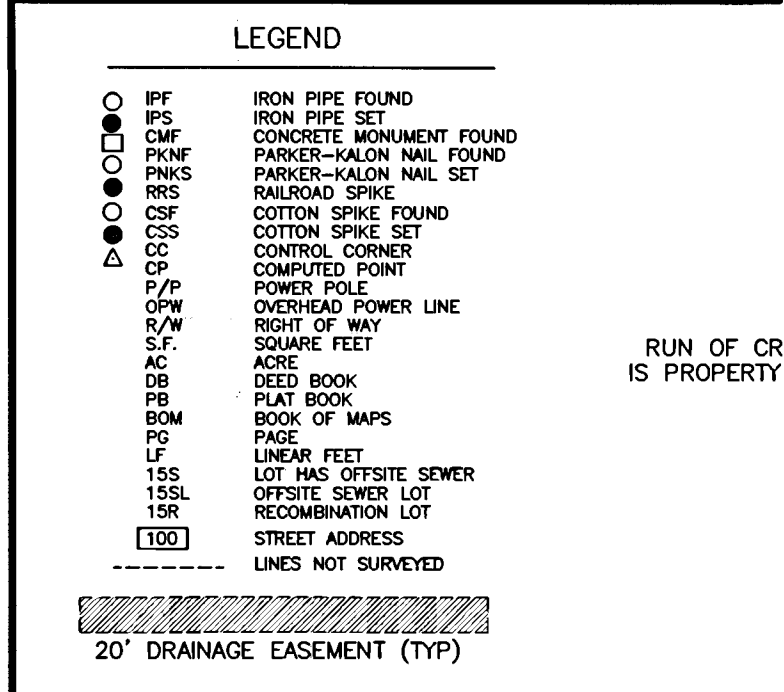
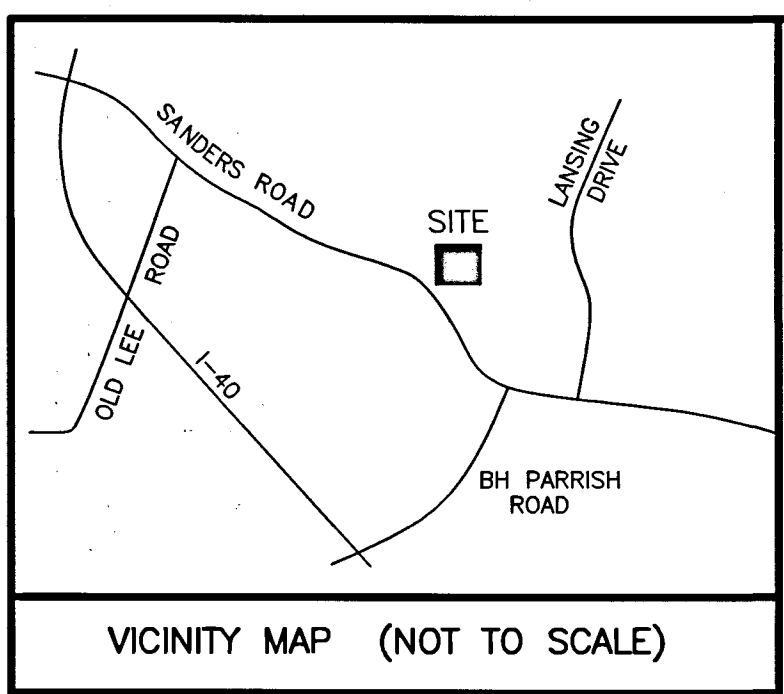
- LEGEND
- IPF IRON PIPE FOUND
 - IPS IRON PIPE SET
 - CMF CONCRETE MONUMENT FOUND
 - PKNF PARKER-KALON NAIL FOUND
 - RNS PARKER-KALON NAIL SET
 - RS RAILROAD SPIKE
 - CSF COTTON SPIKE FOUND
 - CSS COTTON SPIKE SET
 - CC CONTROL CORNER
 - CP COMPUTED POINT
 - P/P POWER POLE
 - OPW OVERHEAD POWER LINE
 - R/W RIGHT OF WAY
 - S.F. SQUARE FEET
 - AC ACRE
 - DB DEED BOOK
 - PB PLAT BOOK
 - BOM BOOK OF MAPS
 - PG PAGE
 - LF LINEAR FEET
 - 15S LOT HAS OFFSITE SEWER
 - 15SL OFFSITE SEWER LOT
 - 15R RECOMBINATION LOT
 - 100 STREET ADDRESS
 - LINES NOT SURVEYED

SURVEYED BY:	TLS
DRAWN BY:	MIKE
CHECKED BY:	CURK
DRAWING NAME:	PH2SHT1.DWG
SURVEY DATE:	2-15-23
JOB NO.	122.408



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

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 POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT THE 1 CM ACCURACY CLASSIFICATION (95% CONFIDENCE) USING RTK NETWORK; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 12th DAY OF MAY, A.D. 2023



SURVEYOR

L - 3990
LICENSE NUMBER

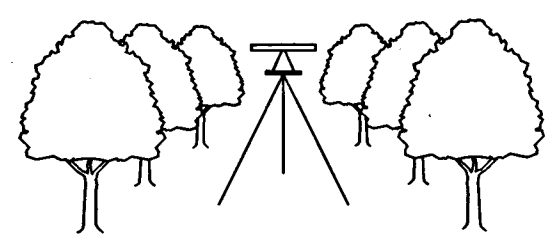
CRYSTAL SPRINGS PHASE TWO

PLEASANT GROVE TWP., JOHNSTON COUNTY
NORTH CAROLINA
MAY 12, 2023
SHEET 2 OF 4

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

SURVEYED BY:	TLS
DRAWN BY:	MIKE
CHECKED BY:	CURK
DRAWING NAME:	PH2SHT2.DWG
SURVEY DATE:	2-15-23
JOB NO.	122.408

TRUE LINE SURVEYING, P.C.



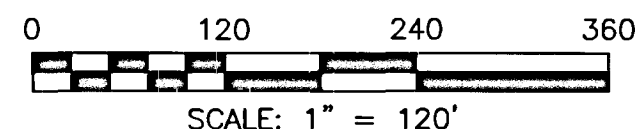
205 WEST MAIN STREET
CLAYTON, N.C. 27520
TELEPHONE: (919) 359-0427
FAX: (919) 359-0428
www.truelinesurveying.com



A circular professional seal for a North Carolina Land Surveyor. The outer ring contains the text "NORTH CAROLINA" at the top and "LAND SURVEYOR" at the bottom. Inside this ring, the word "PROFESSIONAL" is written in a smaller arc. In the center of the seal, the word "SEAL" is positioned above the license number "L-3990". At the bottom of the seal, the name "CURK T. LANE" is written in an arc.

CRYSTAL SPRINGS PHASE TWO

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



SEE LINECHART L139-L162 FOR CREEK ANNOTATION IN THIS AREA. SOME ANNOTATION HIDDEN FOR CLARITY. LINE SEGMENTS RUN CONSECUTIVELY.

N/F
CLEVELAND ROAD 8969
LIMITED PARTNERSHIP
DB 1966 PG 374
PN 06F04010A

LEGEND

- | | | |
|------------|------|-------------------------|
| ○ | IPF | IRON PIPE FOUND |
| ○ | IFS | IRON PIPE SET |
| □ | CMF | CONCRETE MONUMENT FOUND |
| □ | PKNF | PARKER-KALON NAIL FOUND |
| □ | PKNF | PARKER-KALON NAIL FOUND |
| ● | RRS | RAILROAD SPOKE |
| ● | CSF | COTTON SPIKE FOUND |
| ● | CSS | COTTON SPIKE SET |
| ● | CC | CONTROL CORNER |
| ○ | CP | COMPUTED POINT |
| P/P | | POWER POLE |
| OP/W | | OVERHEAD POWER LINE |
| R/W | | RIGHT OF WAY |
| S.F. | | SQUARE FEET |
| AC | | ACRE |
| DB | | DEED BOOK |
| PLB | | PLAT BOOK |
| BOM | | BOOK OF MAPS |
| PG | | PAGE |
| LF | | LINEAR FEET |
| AS | | LOT HAS OFFSITE SEWER |
| 15SL | | OFFSITE SEWER LOT |
| 15R | | RECOMBINATION LOT |
| <u>100</u> | | STREET ADDRESS |
| ----- | | LINE NOT SURVEYED |



20' DRAINAGE EASEMENT (TYP)

APPROX. LOCATION
100 YEAR FEMA FLOOD

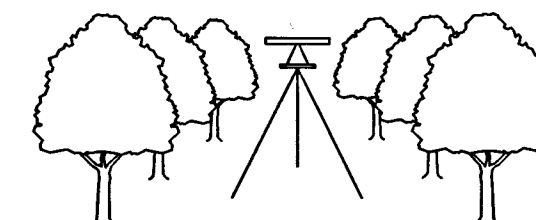
IPF - CONTROL CORNER
NC GRID COORDINATES
N 655243.1934
E 2131857.5144

NOTE: L17 IS A
TIE LINE ONLY

LANSING SUBDIVISION
PHASE TWO
27 PB 45 PG 381

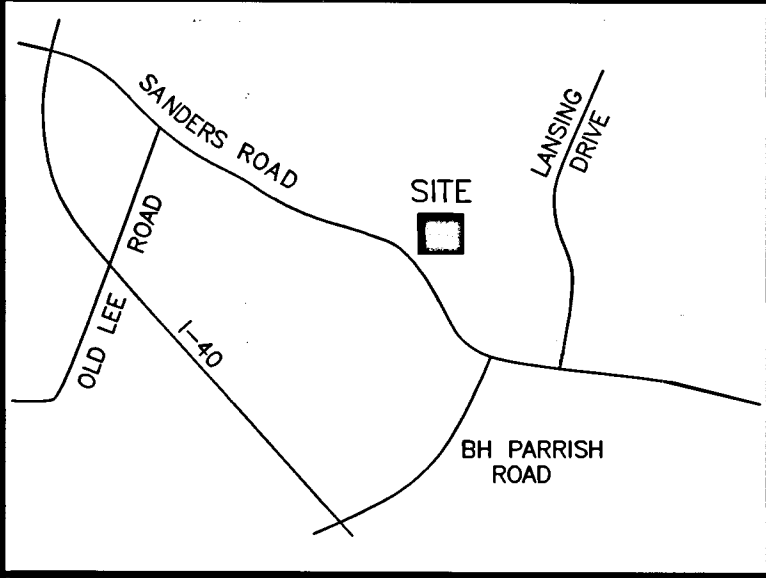
SURVEYED BY:	TL5
DRAWN BY:	MIKE
CHECKED BY:	CURK
DRAWING NAME:	PH2SHT3.D
SURVEY DATE:	2-15-2
JOB NO.	122.408

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



VICINITY MAP (NOT TO SCALE)

LINE	BEARING	DISTANCE
L1	S11°54'22"W	59.10'
L2	N69°41'39"E	125.27'
L3	N73°40'34"E	50.83'
L4	N26°42'23"W	10.09'
L5	S00°30'13"W	18.32'
L6	S75°44'03"E	80.26'
L7	S63°17'37"W	117.24'
L8	N69°41'39"E	31.44'
L9	N28°43'35"E	94.55'
L10	N58°20'44"W	89.84'
L11	N58°20'44"W	46.26'
L12	N25°07'26"W	31.77'
L13	N25°07'26"W	41.86'
L14	S25°07'26"E	32.22'
L15	S25°07'26"E	45.88'
L16	S58°20'54"E	46.26'
L17	N69°56'37"E	80.69'
L18	S31°39'06"W	100.00'
L19	S31°39'06"W	74.63'
L20	S75°01'38"W	97.68'
L21	N75°44'03"W	104.79'
L22	N75°44'03"W	104.79'
L23	N75°44'03"W	30.84'
L24	N75°44'03"W	48.85'
L25	N82°24'18"W	51.21'
L26	N82°24'18"W	103.94'
L27	N82°24'18"W	93.55'
L28	N82°24'18"W	101.96'
L29	N17°46'21"W	1.96'
L30	N29°04'44"W	42.54'
L31	N20°09'08"W	57.87'
L32	N24°38'46"W	35.63'
L33	N01°33'56"W	48.12'
L34	N43°10'38"E	35.53'
L35	N33°12'14"E	53.32'
L36	N00°07'55"W	38.47'
L37	N02°08'33"W	39.11'
L38	N00°11'20"E	30.68'
L39	N50°08'07"E	14.46'
L40	N19°08'01"W	30.93'
L41	N05°38'01"E	40.32'
L42	N54°01'44"E	28.33'
L43	N10°23'26"E	39.66'
L44	N36°10'39"E	47.09'
L45	N19°44'59"E	2.56'
L46	N19°44'59"E	44.22'
L47	N13°40'04"E	45.26'
L48	N17°00'44"E	47.89'
L49	N47°55'16"W	57.20'
L50	N13°54'49"W	26.31'
L51	N43°04'55"E	53.66'
L52	N00°39'14"E	47.53'
L53	N06°54'00"E	40.65'
L54	N37°00'24"E	41.47'
L55	N31°39'06"E	100.00'

LINE	BEARING	DISTANCE
L56	N31°39'06"E	100.00'
L57	N31°39'06"E	100.00'
L58	N31°39'06"E	100.00'
L59	N25°26'15"W	42.69'
L60	N25°26'15"W	37.09'
L61	N25°26'15"W	39.33'
L80	S05°05'10"W	25.81'
L81	N38°26'56"E	71.63'
L82	N15°07'41"E	68.08'
L83	N33°50'45"W	33.70'
L84	N16°19'07"E	40.00'
L85	N44°37'34"E	39.71'
L86	N68°35'05"E	52.14'
L87	N72°35'12"E	46.01'
L88	N63°11'52"E	19.72'
L89	N63°11'52"E	13.47'
L90	N37°20'25"E	28.57'
L91	N39°50'34"E	33.25'
L92	N29°01'25"E	25.12'
L93	N01°25'46"W	23.04'
L94	N16°14'51"W	20.90'
L95	N06°21'38"E	19.84'
L96	N61°45'03"E	25.02'
L97	N50°37'46"E	49.00'
L98	N56°03'27"E	28.28'
L99	S86°42'11"E	10.93'
L100	N78°30'26"E	37.41'
L101	S57°01'56"E	15.94'
L102	N44°47'47"E	48.81'
L103	N37°47'50"E	51.27'
L104	N35°13'35"E	32.84'
L105	N00°29'06"E	49.99'
L106	N58°41'04"W	36.18'
L107	N13°40'21"W	36.74'
L108	N08°49'03"W	20.76'
L109	N28°45'36"E	57.89'
L110	N29°08'16"E	26.33'
L111	N61°33'55"W	15.94'
L112	N20°42'54"W	53.53'
L113	N54°39'49"W	25.19'
L114	N56°59'12"W	45.88'
L115	N25°11'33"W	22.86'
L116	N19°26'49"E	32.09'
L117	N38°30'33"E	19.25'
L118	N42°19'02"E	35.65'
L119	N08°19'15"E	45.19'
L120	N16°50'11"E	26.53'
L121	N16°50'11"E	15.21'
L122	N43°28'38"E	27.59'
L123	N36°05'54"E	50.14'
L124	N26°40'41"E	45.21'
L125	N30°38'31"E	34.23'
L126	S72°56'26"E	8.10'
L127	N15°12'16"E	3.01'
L128	N63°49'34"E	24.08'
L129	S54°51'24"E	21.81'
L130	S60°15'53"E	42.93'
L131	S73°01'41"E	44.95'
L132	S66°42'04"E	49.04'
L133	S48°10'02"E	20.35'
L134	N46°22'18"E	44.18'
L135	S28°55'54"E	44.49'
L136	N84°04'04"E	38.48'
L137	N15°56'45"E	43.20'
L138	S44°17'14"E	29.43'
L139	S66°03'40"E	37.12'
L140	N37°36'06"E	11.80'
L141	S56°59'20"E	30.59'
L142	N12°08'16"W	41.02'
L143	N47°24'12"E	21.07'
L144	S88°46'20"E	9.70'
L145	N74°41'39"E	19.37'
L146	S53°59'38"E	13.23'
L147	S49°19'34"E	3.65'
L148	S54°11'21"E	15.52'

LINE	BEARING	DISTANCE
L149	S21°15'29"E	27.79'
L150	N63°03'08"E	23.37'
L151	S75°01'26"E	68.75'
L152	S34°04'29"E	4.48'
L153	S34°04'29"E	27.23'
L154	S67°07'06"E	25.31'
L155	N72°57'31"E	19.03'
L156	S76°43'42"E	23.44'
L157	N31°32'21"E	38.12'
L158	N77°38'53"W	12.66'
L159	N60°32'18"E	14.37'
L160	N66°33'33"E	13.11'
L161	S84°55'03"E	24.63'
L162	S44°59'31"E	42.95'
L163	N51°01'29"E	57.91'
L164	S58°22'26"E	22.04'
L165	N44°28'35"E	55.57'
L166	N83°12'50"E	51.41'
L167	S41°02'29"E	44.89'
L168	S03°49'40"E	55.82'
L169	S02°17'45"W	17.72'
L170	S32°27'42"E	39.74'
L171	S69°37'31"E	13.39'
L172	S69°37'31"E	55.22'
L173	S07°44'31"W	78.01'
L174	S38°17'34"W	43.29'
L175	S07°31'56"W	32.03'
L176	S64°27'58"E	6.19'
L177	S64°27'58"E	5.40'
L178	S58°39'31"E	9.61'
L179	S42°15'12"E	10.12'
L180	N66°05'52"E	51.48'
L181	N80°34'54"E	55.09'
L182	S47°11'40"E	4.75'
L183	S47°11'40"E	50.82'
L184	N71°49'06"E	48.52'
L185	N75°23'25"E	27.26'
L186	N75°23'25"E	31.13'
L187	S60°34'48"E	57.62'
L188	S76°30'45"E	15.60'
L189	S76°30'45"E	26.65'
L190	N55°36'26"E	60.60'
L191	S45°41'42"E	61.65'
L192	N88°05'22"E	37.40'
L193	N69°24'56"E	47.61'
L194	S47°27'05"E	29.02'
L195	S27°53'32"E	31.81'
L196	S31°50'43"W	41.47'
L197	S31°50'43"W	22.34'
L198	S31°51'20"W	77.66'
L199	N31°39'06"E	100.00'
L200	N58°20'54"W	40.16'
L201	N38°12'18"W	38.62'
L202	N58°20'54"W	11.05'
L203	S58°20'54"E	11.05'
L204	S38°12'18"E	38.62'
L205	S58°20'54"E	40.16'
L206	S31°39'06"W	30.77'
L207	N31°39'06"E	119.10'
L208	N25°26'15"W	77.56'
L209	N25°26'15"W	22.44'
L210	N25°26'15"W	78.21'
L211	S31°39'06"W	89.02'
L212	S67°21'26"E	196.00'
L213	N28°43'35"E	29.66'
L214	S28°42'30"W	33.34'
L215	S58°07'26"W	72.33'
L216	S39°58'55"W	76.42'
L217	N14°00'26"W	49.20'
L218	N14°00'26"W	91.22'
L219	N59°11'00"E	110.81'
L220	N04°13'19"E	116.87'
L221	N42°54'50"E	67.74'
L222	N00°11'06"W	55.09'
L223	N37°28'45"W	57.29'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	25.00'	40.22'	36.02'	S19°22'52"W
C2	525.00'	10.86'	10.86'	N26°06'50"W
C3	25.00'	36.99'	33.71'	N67°54'49"W
C4	205.00'	146.58'	143.48'	N49°12'37"E
C5	205.00'	298.87'	273.10'	N13°02'24"W
C6	205.00'	10.17'	10.17'	N56°13'40"W
C7	375.00'	44.74'	44.72'	N54°55'48"W
C8	375.00'	102.24'	101.92'	N43°42'05"W
C9	375.00'	70.47'	70.37'	N30°30'27"W
C10	25.00'	21.03'	20.41'	N49°13'08"W
C11	50.00'	50.91'	48.74'	N44°08'36"W
C12	50.00'	51.90'	49.60'	N14°45'57"E
C13	50.00'	43.39'	42.04'	N69°21'48"E
C14	50.00'	40.94'	39.81'	S62°19'15"E
C15	50.00'	54.04'	51.45'	S07°53'56"E
C16	25.00'	21.03'	20.41'	S01°01'45"E
C17	325.00'	86.03'	85.78'	S32°42'25"E
C18	325.00'	102.43'	102.01'	S49°19'09"E
C19	25.00'	39.27'	35.36'	N76°39'06"E
C20	25.00'	35.90'	32.89'	S09°28'58"E
C21	255.00'	286.37'	271.56'	S18°26'43"E
C22	255.00'	66.76'	66.57'	S21°13'36"W
C23	255.00'	163.52'	160.74'	S47°05'51"W
C24	25.00'	39.27'	35.36'	N13°20'53"W
C25	325.00'	60.18'	60.09'	N53°02'37"W
C26	325.00'	54.08'	54.02'	N42°58'20"W
C27	275.00'	12.32'	12.32'	N39°29'17"W
C28	275.00'	84.36'	84.03'	N49°33'35"W
C29	25.00'	5.96'	5.94'	N65°10'32"W
C30	25.00'	15.07'	14.84'	N89°16'13"W
C31	50.00'	108.35'	88.36'	N44°27'26"W
C32	50.00'	41.15'	40.00'	N05°57'17"W
C33	50.00'	41.15'	40.00'	N41°12'06"E
C34	50.00'	91.68'	79.37'	S62°41'22"E
C35	25.00'	15.07'	14.84'	S27°25'34"E
C36	25.00'	5.96'	5.94'	S51°31'15"E
C37	325.00'	83.98'	83.75'	S50°56'45"E
C38	325.00'	30.28'	30.27'	S40°52'27"E
C39	275.00'	36.36'	36.34'	S41°59'35"E
C40	275.00'	60.32'	60.20'	S52°03'53"E
C41	25.00'	39.27'	35.36'	N76°39'06"E
C42	25.00'	21.03'	20.41'	N07°33'25"E
C43	50.00'	61.62'	57.80'	N18°46'10"E
C44	50.00'	43.05'	41.73'	N78°44'35"E
C45	50.00'	45.35'	43.81'	S50°36'28"E
C46	50.00'	35.62'	34.87'	S04°13'02"E
C47	50.00'	55.55'	52.73'	S48°00'58"W
C48	25.00'	21.03'	20.41'	S55°44'48"W

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

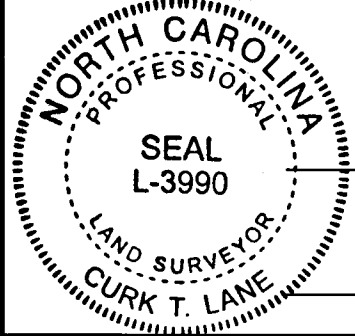
SUBDIVISION PLAT
OF

CRYSTAL SPRINGS PHASE TWO

PLEASANT GROVE TWP., JOHNSTON COUNTY
NORTH CAROLINA
MAY 12, 2023
SHEET 4 OF 4

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 POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT THE 1 CM ACCURACY CLASSIFICATION (95% CONFIDENCE) USING RTK RTK NETWORK; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 12th DAY OF MAY, A.D. 2023



SURVEYOR

L - 3990
LICENSE NUMBER

LEGEND

- IPF IRON PIPE FOUND
- IPS IRON PIPE SET
- CMF CONCRETE MONUMENT FOUND
- PKNF PARKER-KALON NAIL FOUND
- PKNS PARKER-KALON NAIL SET
- RRS RAILROAD SPIKE
- CSF COTTON SPIKE FOUND
- CSS COTTON SPIKE SET
- CC CONTROL CORNER
- CP COMPUTED POINT
- P/P POWER POLE
- OPW OVERHEAD POWER LINE
- R/W RIGHT OF WAY
- S.F. SQUARE FEET
- AC ACRE
- DB DEED BOOK
- PB PLAT BOOK
- BOM BOOK OF MAPS
- PG PAGE
- LF LINEAR FEET
- 15S LOT HAS OFFSITE SEWER
- 15SL OFFSITE SEWER LOT
- 15R RECOMBINATION LOT
- [100] STREET ADDRESS
- LINES NOT SURVEYED

SURVEYED BY:
TLS

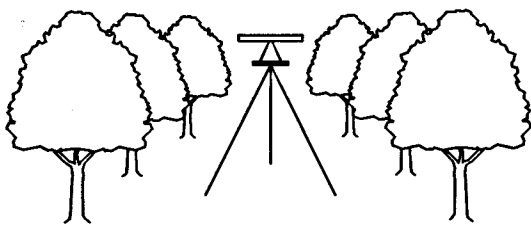
DRAWN BY:
MIKE

CHECKED BY:
CURK

DRAWING NAME:
PH2SHT4.DWG

SURVEY DATE:
2-15-23

JOB NO.
122.408



TRUE LINE SURVEYING, P.C.

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