

FINAL SUBDIVISION PLAT

PHASE 2
KALAS FALLS
1832 ROLESVILLE RD
TOWN OF ROLESVILLE, WAKE COUNTY, NC
CASE NUMBER FSP-26-0006
JUNE 12, 2026

Register of Deeds
Tammy L. Brunner
Wake County, NC
06/17/2026 02:53:43 PM
B: BM2026 P: 01085 Pages: 8
Recording Fee: \$168.00



SURVEY NOTES

- THE PURPOSE OF THIS PLAT IS TO ILLUSTRATE A MAJOR SUBDIVISION ON AN EXISTING PARCEL BEARING NC PIN 1767-27-5368, WITH DEED AND MAP REFERENCES AS SHOWN HEREON AND BEING RECORDED IN THE WAKE COUNTY REGISTRY.
- NO NCGS MONUMENT OF SUITABLE ORDER FOUND WITHIN 2000' OF SUBJECT PROPERTY.
- HORIZONTAL DATUM IS NAD '83/2011 NC STATE PLANE COORDINATES.
- AREA COMPUTED BY COORDINATE METHOD. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES IN US SURVEY FEET, UNLESS NOTED OTHERWISE.
- ALL RIGHT-OF-WAYS ARE PUBLIC, UNLESS NOTED OTHERWISE.
- NO DETERMINATION HAS BEEN MADE BY THE SURVEYOR AS TO THE FOLLOWING:
 - UNDERGROUND UTILITIES & STORAGE FACILITIES
 - WETLANDS
 - GRAVES, CEMETERY'S, OR BURIAL GROUNDS
- THIS PROPERTY MAY BE SUBJECT TO NEUSE RIVER RIPARIAN BUFFER RULES—CALL N.C. DIVISION OF WATER QUALITY TO VERIFY (919-719-4200).
- NO BUILDING IS PERMITTED WITHIN 20' OF A WETLANDS/METLANDS AREA.
- THERE SHALL BE NO FILLING OR THE ERECTION OF PERMANENT STRUCTURES IN THE AREAS OF WAKE COUNTY 100-YEAR HAZARDOUS SOILS OR FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) 100-YEAR FLOOD ZONES. UNTIL A L.O.M.A. IS PROVIDED BY THE TOWN OF FEM.
- THIS PROPERTY IS LOCATED IN FLOOD ZONE X, AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN ACCORDING TO FEMA FLOOD MAP NUMBER 3120176600K, DATED 1/19/2022.
- ALL NEW ROADS WILL BE BUILT TO N.C. D.O.T. SPECIFICATIONS AND DESIGNATED AS PUBLIC.
- MAXIMUM IMPERVIOUS AREA SQUARE FOOTAGE ON A LOT WILL BE STRINGENTLY ENFORCED WITH NO EXCEPTIONS INTO PERMITTING PLANS APPROVED WITH THE MAXIMUM IMPERVIOUS SURFACE TO SQUARE FEET PER LOT.
- ALL LOTS WILL BE SERVED WITH PUBLIC WATER AND SEWER.
- DATE OF SURVEY: 2/25/2026
- THESE IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE FOLLOWING DRAWINGS AND THE STANDARD SPECIFICATIONS OF THE CITY OF RALEIGH, WAKE COUNTY, TOWN OF ROLESVILLE, AND NCDOT.
- ZONING CONDITIONS, SPECIAL USE PERMIT CONDITIONS OF APPROVAL, LOT ADDRESSES AND MAXIMUM IMPERVIOUS CAN BE FOUND ON PAGE 2 OF THIS PLAT.
- STORMWATER BMP ARE TO BE MAINTAINED BY KALAS FALLS HOA PER STORMWATER AGREEMENT RECORDED IN DB 202255 P: 022-44
- COVENANTS, CONDITIONS, RESTRICTIONS AND EASEMENTS FOR KALAS FALLS PHASE 2 CAN BE FOUND IN DB 19408 PG 1974 IN THE WAKE COUNTY REGISTER OF DEEDS.
- SCMs TO BE MAINTAINED BY BY KALAS FALLS HOA.

VICINITY MAP

I, ADAM D. YASCAVAGE, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION, FROM AN ACTUAL GROUND (CONVENTIONAL) MADE UNDER MY SUPERVISION; THAT SURVEYED PROPERTY LINES SHOWN HEREON ARE BASED UPON THE DEEDS AND PLATS REPORTED HEREON; THAT THE BOUNDARIES ARE CLEARLY INDICATED AS SUCH AND ARE BASED UPON THE DEEDS AND PLATS REPORTED HEREON; THAT THE RATIO OF PRECISION AS CALCULATED BEFORE ADJUSTMENT IS 1:10,000 +; THAT THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 11TH DAY OF JUNE, A.D., 2026.

Adam D. Yascavage
ADAM D. YASCAVAGE, PLS N.C. REG. NO.: L-5444



PROJECT TEAM	
PROPERTY OWNER	MERITAGE HOMES OF THE CAROLINAS CONTACT: JOE GRETEIN 3300 PARAMOUNT PARKWAY, STE 120 MORRISVILLE, NC 27560 919-518-4216
DEVELOPER	MERITAGE HOMES OF THE CAROLINAS CONTACT: JOE GRETEIN 3300 PARAMOUNT PARKWAY, STE 120 MORRISVILLE, NC 27560 919-518-4216
ENGINEER	AMERICAN ENGINEERING ASSOCIATES 4020 WESTCHASE BOULEVARD, SUITE 480 RALEIGH, NC 27601 ATTN: MR. JOHN R. HARMAN, PE, 919-464-1101
SURVEYOR	MORRIS & RITCHIE ASSOCIATES, OF NC, PC CONTACT: ADAM YASCAVAGE 530 HINTON POND RD KNIGHTDALE, NC 27545 984-200-2103
ENVIRONMENTAL CONSULTANT	WITHERS RAVENEL CONTACT: TROY BEASLEY 115 HAGENAN DRIVE CARY, NC 27511 919-464-3340

LANDOWNER	PIN	DB & PG
MERITAGE HOMES	1767-27-5368	19784/2515

ADJOINING PROPERTIES		
CARISSO BUILDER PRESERVE AT MOODY FARM LLC	1767-28-4304	DB 20016 PG 2112 BM 1986 PG 968
PENNINA & RACHEL ROWELL	1767-37-4878	DB 16467 PG 1066 BM 2023 PG 901
SUE SCARBORO PARKER BETSY SCARBORO GARDNER	1767-26-4441	DB 1947 PG 78

OVERALL SITE DATA	
TOTAL ACERAGE	52.169 AC
TOTAL NUMBER OF LOTS APPROVED DURING REZONING	550 FOR ALL PHASES
TOTAL NUMBER OF LOTS PROVIDED - PHASE 2	110
WATERSHED	LOWER NEUSE RIVER
RIVER BASIN	NEUSE
TOWNSHIP	WAKE FOREST
RECEIVING WATER	HARRIS BRANCH
EXISTING USAGE	VACANT
PROPOSED USAGE	SINGLE FAMILY-DETACHED SUBDIVISION
PHASE DENSITY	4.7490
PHASE 2 EXISTING IMPERVIOUS	0 SF
PHASE 2 PROPOSED IMPERVIOUS	17,484 AC
PHASE 2 MAXIMUM IMPERVIOUS PER LOT	3,920 SF
PHASE 2 TOTAL AREA OF LOTS	998,451 SF / 22.92 AC
PHASE 2 AVERAGE LOT	9,077 SF
PHASE 2 LIMIT OF DISTURBANCE	29.08 AC
PHASE 2 AREA IN PUBLIC R/W	7.415 AC
PHASE 2 TOTAL R/W LINEAR FEET	4,506 LF
PHASE 2 TOTAL PRIVATE STREET LINEAR FEET	0 LF

LOT WIDTH AND BUILDING SETBACK TABLE (REF SUP 19-01)							
MIN. LOT WIDTH	50'	50' (W ALLEY)	50'-54'	60'-64'	70'-74'	80'-100'	101'+
FRONT	20'	15'	20'	25'	25'	25'	25'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	*	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

LOT WIDTHS BASED UPON EXHIBIT ON LAST PAGE OF RECORDED SUP 19-01 AS RECORDED IN DB 18411 PG 2350-2356. LOT WIDTHS ARE AS FOLLOWS:
LOTS 345-408 ARE 50' WITHOUT ALLEYS
LOTS 409-454 ARE 60' & 65'

* AGGREGATE 12' MIN. 5'
** MIN. 3, AGGREGATE 10'



REQUIRED APPROVALS	
PERMIT	PERMIT NUMBER
ORDINANCE	UDO (NOV 14, 2019)
ANNEXATION	A 16-04, ANX-20-04
TOWN OF ROLESVILLE SPECIAL USE PERMIT	SUP-19-01
TOWN OF ROLESVILLE ZONING CONDITIONS	MA-19-02
TOWN OF ROLESVILLE PRELIMINARY PLAT	PR 20-05
TOWN OF ROLESVILLE CONSTRUCTION INFRASTRUCTURE DRAWING	CD 21-03
EROSION CONTROL	SEC-050919-2020
STORMWATER MANAGEMENT	SNF-050980-2020
CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PERMIT #	S-4825
CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PERMIT #	W-3785

STREET INFORMATION				
PUBLIC STREET TOTAL 4,506.25 LF				
STREET NAME	PUBLIC OR PRIVATE	PAVED STREET WIDTH	R/W WIDTH	STREET LENGTH IN LINEAR FEET
GRAYMONT OAKS DR	PUBLIC	41'	85' R/W	282 LF
GRAYMONT OAKS DR	PUBLIC	27'	50' R/W	648 LF
KALAS FALLS DR	PUBLIC	27'	50' R/W	802 LF
KIRBY HILL CT.	PUBLIC	27'	50' R/W	288 LF
PEBBLE GARDEN PL	PUBLIC	27'	50' R/W	184 LF
WOODLYN PARK DR	PUBLIC	27'	50' R/W	2,104 LF
LUREL KNOLL WY.	PUBLIC	27'	50' R/W	1,292 LF
IRONGATE TRACE CT.	PUBLIC	27'	50' R/W	525 LF

CERTIFICATE OF APPROVAL FOR RECORDING PLAT

I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS OF THE TOWN OF ROLESVILLE, NORTH CAROLINA AND THAT THIS PLAT HAS BEEN APPROVED BY THE SUBDIVISION ADMINISTRATOR OF THE TOWN OF ROLESVILLE FOR RECORDING IN THE OFFICE OF THE REGISTER OF DEEDS OF WAKE COUNTY.

June 17, 2026
DATE
Michele J. Raby
SUBDIVISION ADMINISTRATOR, TOWN OF ROLESVILLE

REVIEW OFFICER CERTIFICATION:
ROLESVILLE, NORTH CAROLINA
I, Michele J. Raby, REVIEW OFFICER OF THE TOWN OF ROLESVILLE, NORTH CAROLINA CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDATION.
Michele J. Raby
REVIEW OFFICER
THIS 17 DAY OF June, 20 26

CERTIFICATE OF OWNERSHIP AND DEDICATION

I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF THE TOWN OF ROLESVILLE AND THAT I HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, ESTABLISH MINIMUM BUILDING SETBACK LINES, AND DEDICATE ALL STREETS, ALLEYS, WALKS, PARKS, AND OTHER SITES TO PUBLIC OR PRIVATE USE AS NOTED. FURTHERMORE, I (WE) HEREBY DEDICATE ALL SANITARY SEWER AND WATER LINES TO THE CITY OF RALEIGH. I (WE) DEDICATE ALL STORM SEWER TO THE TOWN OF ROLESVILLE.

6-12-2026
DATE
OWNER/DEVELOPER

STATE OF: NC
COUNTY OF: WAKE

I, CERTIFY THAT THE PERSON(S) PERSONALLY APPEARED BEFORE ME THIS DAY, EACH ACKNOWLEDGING TO ME THAT HE OR SHE VOLUNTARILY SIGNED THE DOCUMENT FOR THE PURPOSE STATE THEREIN AND IN THE CAPACITY INDICATION:

JOE CHAETIEN
NAME
Vice President Land Development
TITLE

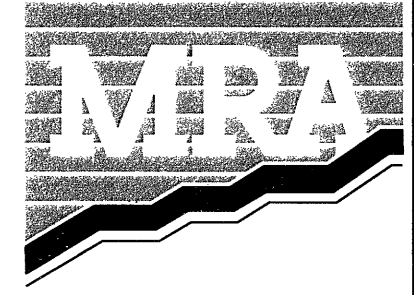
DATE: 6-12-2026
Wake County, North Carolina
Notary Public
William Robinson III
My Commission Expires February 20, 2030

W. Robinson (OFFICIAL SEAL)
OFFICIAL SIGNATURE OF NOTARY
NOTARY'S PRINTED OR TYPED NAME: William Robinson III, NOTARY PUBLIC
MY COMMISSION EXPIRES 2. 20. 2030

SHEET INDEX

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PAGE 3	MATCHLINES
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FSP-26-0006 SHEET: 1 OF 8



MORRIS & RITCHIE ASSOCIATES OF NC, PC
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LICENSE # C-4182
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JOB NO.: 23544
SCALE: 1"=2000'
DATE: 6-12-2026
DRAWN BY: ADY
REVIEW BY: CTC

KALAS FALLS
PHASE 2
FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY- NORTH CAROLINA

CONDITIONS OF APPROVAL MA 19-02

**KALAS FALLS
ZONING CONDITIONS - NOVEMBER 14, 2019**

- A. THE MAXIMUM DEVELOPMENT DENSITY SHALL BE 2.1 DWELLING UNITS PER ACRE.
 B. PERMITTED TYPES OF SINGLE-FAMILY DETACHED DWELLINGS: TOWNHOUSES, NEIGHBORHOOD RECREATION CENTER, OPEN SPACE, GREENWAY, AND ASSOCIATED ACCESSORY USES.
 C. TOTAL NUMBER OF DWELLING UNITS ON THE SUBJECT PROPERTY SHALL NOT EXCEED 250, AND NOT MORE THAN 45 OF THESE DWELLING UNITS ARE PERMITTED TO BE TOWNHOUSES.
 D. THE MINIMUM LOT SIZE FOR SINGLE-FAMILY DETACHED DWELLINGS SHALL BE 6,000 SQUARE FEET, WITH A MINIMUM LOT WIDTH OF 50'.
 E. DEVELOPMENT OF THE SUBJECT PROPERTY SHALL INCLUDE 25.0% OF THE UDO REQUIRED OPEN SPACE, AS SUCH REQUIREMENTS EXIST AS OF THE DATE OF THIS ZONING.
 F. A TYPE A BUFFER (WITH BERM, IF PERMITTED) WILL BE INSTALLED AND MAINTAINED ALONG THE SUBJECT PROPERTY'S FRONTAGE ALONG ROLESVILLE ROAD.
 G. UP TO 460' OF PRIVACY FENCE AND UP TO 400' OF TYPE A BUFFER SHALL BE INSTALLED AND MAINTAINED ALONG THE COMMON PROPERTY LINE OF THE STALLINGS PROPERTY (MAKE COUNTY PIN 1768-30-632) ON BOTH SIDES OF DRESDEN DRIVE AND ALONG THE EXISTING POND DAM. THE FENCE WITHIN THE POND AREA SHALL BE PLACED SO THAT THERE IS NO IMPACT TO THE EXISTING STATE MANDATED BUFFER.
 H. THE EXISTING DRIVEWAY THROUGH THE SUBJECT PROPERTY (FROM ROLESVILLE ROAD) THAT SERVES AS ACCESS FOR THE STALLINGS TRACT (MAKE COUNTY PIN 1768-30-632) AND WOODLIEF TRACT (1768-30-8414) SHALL BE REALIGNED BY THE DEVELOPER TO ALLOW CONNECTION, AND AT NO TIME SHALL ACCESS TO THOSE PROPERTIES BE BLOCKED WITHOUT PROVIDING FOR ANOTHER MEANS OF INGRESS/EGRESS.
 I. ALL HOMES CONSTRUCTED ON THE PROPERTY SHALL INCLUDE EITHER CRAWL SPACE FOUNDATIONS OR STEM WALL FOUNDATIONS. ANY STEM WALL FOUNDATIONS SHALL HAVE A BRICK VENEER AROUND THE FULL PERIMETER OF THE HOUSE.
 J. TRANSPORTATION IMPROVEMENTS: TO ADDRESS TRANSPORTATION IMPACTS REASONABLY EXPECTED TO BE GENERATED BY THE DEVELOPMENT, PRIOR TO REQUEST FOR THE FIRST BUILDING PERMIT FOR THE PROPERTY, THE FOLLOWING IMPROVEMENTS SHALL BE CONSTRUCTED AND INSTALLED AS RECOMMENDED BY THE KALAS/WATKINS FAMILY PROPERTY TIA DATED AUGUST 24, 2019, ON FILE WITH THE TOWN OF ROLESVILLE:
 ROLESVILLE ROAD AT SITE DRIVEWAY A
 I. CONSTRUCT DRIVEWAY A AS A FULL-MOVEMENT ACCESS POINT ONTO ROLESVILLE ROAD WITH ONE INGRESS LANE AND ONE EGRESS LANE;
 II. CONSTRUCT AN EXCLUSIVE EASTBOUND RIGHT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON DRIVEWAY A;
 III. CONSTRUCT AN EXCLUSIVE NORTHBOUND LEFT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD; AND
 IV. CONSTRUCT AN EXCLUSIVE SOUTHBOUND RIGHT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD.
 K. TRANSPORTATION IMPROVEMENTS: TO ADDRESS TRANSPORTATION IMPACTS REASONABLY EXPECTED TO BE GENERATED BY THE DEVELOPMENT, PRIOR TO REQUEST FOR THE FIRST BUILDING PERMIT FOR THE PROPERTY, THE FOLLOWING IMPROVEMENTS SHALL BE CONSTRUCTED AND INSTALLED AS RECOMMENDED BY THE KALAS/WATKINS FAMILY PROPERTY TIA DATED AUGUST 24, 2019, ON FILE WITH THE TOWN OF ROLESVILLE:
 ROLESVILLE ROAD AT SITE DRIVEWAY B
 I. CONSTRUCT DRIVEWAY B AS A FULL-MOVEMENT ACCESS POINT ONTO ROLESVILLE ROAD WITH ONE INGRESS LANE AND ONE EGRESS LANE;
 II. CONSTRUCT AN EXCLUSIVE NORTHBOUND LEFT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD; AND
 III. CONSTRUCT AN EXCLUSIVE SOUTHBOUND RIGHT-TURN LANE WITH 50 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD.
 L. TRANSPORTATION IMPROVEMENTS: TO ADDRESS TRANSPORTATION IMPACTS REASONABLY EXPECTED TO BE GENERATED BY THE DEVELOPMENT, PRIOR TO REQUEST FOR THE FIRST BUILDING PERMIT FOR THE PROPERTY, THE FOLLOWING IMPROVEMENTS SHALL BE CONSTRUCTED AND INSTALLED AS RECOMMENDED BY THE KALAS/WATKINS FAMILY PROPERTY TIA DATED AUGUST 24, 2019, ON FILE WITH THE TOWN OF ROLESVILLE:
 ROLESVILLE ROAD AT SITE DRIVEWAY C
 I. CONSTRUCT DRIVEWAY C AS A FULL-MOVEMENT ACCESS POINT ONTO ROLESVILLE ROAD WITH ONE INGRESS LANE AND ONE EGRESS LANE;
 II. CONSTRUCT AN EXCLUSIVE EASTBOUND RIGHT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON DRIVEWAY C;
 III. CONSTRUCT AN EXCLUSIVE NORTHBOUND LEFT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD; AND
 IV. CONSTRUCT AN EXCLUSIVE SOUTHBOUND RIGHT-TURN LANE WITH 100 FEET OF FULL-WIDTH STORAGE AND APPROPRIATE TAPER ON ROLESVILLE ROAD.
 M. TRANSPORTATION IMPROVEMENTS: TO ADDRESS TRANSPORTATION IMPACTS REASONABLY EXPECTED TO BE GENERATED BY THE DEVELOPMENT, THE PROPERTY OWNER OR DEVELOPER WILL PROVIDE FOR THE FOLLOWING IMPROVEMENT IN ACCORDANCE WITH AND SUBJECT TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) AND TOWN OF ROLESVILLE (TOWN) APPROVAL AND STANDARDS AND SPECIFICATIONS AS RECOMMENDED BY THE KALAS/WATKINS FAMILY PROPERTY TIA DATED AUGUST 24, 2019, ON FILE WITH THE TOWN OF ROLESVILLE IN ACCORDANCE WITH THE FOLLOWING:
 ROLESVILLE ROAD AT MITCHELL MILL ROAD
 I. THE TOWN MAY PROVIDE A FULL SIGNAL WARRANT ANALYSIS ('TOWN WARRANT ANALYSIS') PRIOR TO APPROVAL OF THE PLAT CONTAINING THE 100TH LOT TO BE DEVELOPED UPON THE SUBJECT PROPERTY. IF A SIGNAL IS WARRANTED AS PART OF THE TOWN WARRANT ANALYSIS, TRAFFIC SIGNAL EASEMENTS TO ACCOMMODATE TRAFFIC SIGNAL EQUIPMENT SHALL BE PROVIDED BY THE OWNER OR DEVELOPER TO THE EXTENT SUCH PROPERTY IS OWNED AND CONTROLLED BY THE OWNER OR DEVELOPER AND WITHIN 12 MONTHS OF BEING WARRANTED AND APPROVED BY THE TOWN OF ROLESVILLE AND THE NCDOT. THE PROPERTY OWNER OR DEVELOPER SHALL DESIGN, CONSTRUCT AND INSTALL A TRAFFIC SIGNAL SUBJECT TO FINAL APPROVAL BY THE TOWN OF ROLESVILLE AND THE NCDOT.
 II. IF THE SIGNAL IS NOT WARRANTED BY THE TOWN WARRANT ANALYSIS, THE OWNER OR DEVELOPER SHALL PROVIDE A FULL SIGNAL WARRANT ANALYSIS ('OWNER WARRANT ANALYSIS') PRIOR TO APPROVAL OF THE PLAT CONTAINING THE 300TH LOT TO BE DEVELOPED UPON THE SUBJECT PROPERTY. IF A SIGNAL IS WARRANTED AS PART OF THE OWNER WARRANT ANALYSIS, TRAFFIC SIGNAL EASEMENTS TO ACCOMMODATE TRAFFIC SIGNAL EQUIPMENT SHALL BE PROVIDED BY THE OWNER OR DEVELOPER TO THE EXTENT SUCH PROPERTY IS OWNED AND CONTROLLED BY THE OWNER OR DEVELOPER AND, WITHIN 12 MONTHS OF BEING WARRANTED AND APPROVED BY THE TOWN OF ROLESVILLE AND THE NCDOT, THE PROPERTY OWNER OR DEVELOPER SHALL DESIGN, CONSTRUCT AND INSTALL A TRAFFIC SIGNAL SUBJECT TO FINAL APPROVAL BY THE TOWN OF ROLESVILLE AND THE NCDOT.
 III. IF THE SIGNAL IS NOT WARRANTED BY THE OWNER WARRANT ANALYSIS, THE TOWN MAY PROVIDE A FINAL FULL SIGNAL WARRANT ANALYSIS ('FINAL WARRANT ANALYSIS') PRIOR TO APPROVAL OF THE PLAT CONTAINING THE 450TH LOT TO BE DEVELOPED UPON THE SUBJECT PROPERTY. IF A SIGNAL IS WARRANTED AS PART OF THE FINAL WARRANT ANALYSIS, TRAFFIC SIGNAL EASEMENTS TO ACCOMMODATE TRAFFIC SIGNAL EQUIPMENT SHALL BE PROVIDED BY THE OWNER OR DEVELOPER TO THE EXTENT SUCH PROPERTY IS OWNED AND CONTROLLED BY THE OWNER OR DEVELOPER AND, WITHIN 12 MONTHS OF BEING WARRANTED AND APPROVED BY THE TOWN OF ROLESVILLE AND THE NCDOT, THE PROPERTY OWNER OR DEVELOPER SHALL DESIGN, CONSTRUCT AND INSTALL A TRAFFIC SIGNAL SUBJECT TO FINAL APPROVAL BY THE TOWN OF ROLESVILLE AND THE NCDOT.
 IV. ALL TRAFFIC SIGNALS TO BE INSTALLED SHALL BE CONSTRUCTED WITH STEEL POLES WITH MAST ARMS APPROVED BY THE TOWN AND NCDOT.
 N. TO ADDRESS CONCERNS RELATED TO THE TIMING OF FUTURE ROLESVILLE ROAD WIDENING, SPECIFICALLY AS IT RELATES TO THAT PORTION OF ROLESVILLE ROAD FRONTAGE BETWEEN THE NORTHERN AND SOUTHERN BOUNDARIES OF THE SUBJECT PROPERTY THAT IS NOT PART OF THIS APPLICATION (THE "ROLESVILLE ROAD RIGHT-OF-WAY GAP"), THE DEVELOPER SHALL WIDEN THE ROLESVILLE ROAD RIGHT-OF-WAY GAP TO ONE-HALF OF ITS ULTIMATE SECTION. DEVELOPER'S OBLIGATIONS HERUNDER ARE SUBJECT TO NCDOT APPROVAL, AND THERE BEING SUFFICIENT RIGHT-OF-WAY (AND ASSOCIATED EASEMENTS) FOR SUCH IMPROVEMENTS AT THE TIME THE DEVELOPER IS PERFORMING ITS OTHER ROADWAY WIDENING OBLIGATIONS FOR THE SUBJECT PROPERTY.

SPECIAL USE PERMIT SUP 19-01

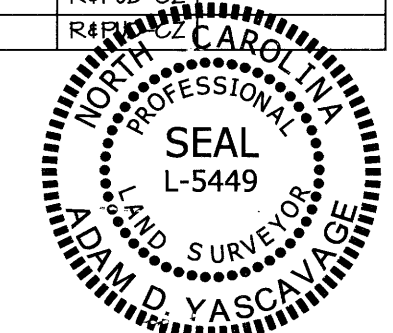
**KALAS FALLS
SUP 19-01 CONDITIONS OF APPROVAL**

THE SPECIAL USE APPROVAL IS MADE SUBJECT TO THE FOLLOWING CONDITIONS:

- I. OVERALL DEVELOPMENT CONDITIONS
 A. ALL ZONING CONDITIONS ATTACHED TO THE RESIDENTIAL PLANNED UNIT DEVELOPMENT CONDITIONAL USE ZONING DISTRICT (R4PUD-CZ) AS APPROVED BY CASE: MA 19-02 SHALL COMPLY WITH IUPD MASTER PLAN.
 1. WITH RESPECT TO THE ZONING CONDITION RELATED TO THE TRAFFIC SIGNAL, IF A SIGNAL IS FOUND TO BE WARRANTED BUT THE TOWN DESIRES A ROUNDABOUT OR TRAFFIC FACILITY OTHER THAN A SIGNAL TO ADDRESS THE INTERSECTION AT MITCHELL MILL ROAD AND ROLESVILLE ROAD, THE DEVELOPER AGREES TO CONTRIBUTE A PAYMENT-IN-LIEU EQUAL TO THE COST OF CONSTRUCTION OF THE SIGNAL TO THE TOWN FOR THE ALTERNATE TRAFFIC FACILITY. THE TOWN'S ACCEPTANCE OF SUCH PAYMENT-IN-LIEU SHALL BE DEEMED A COMPLETE SATISFACTION OF THE ZONING CONDITION RELATED TO THE TRAFFIC SIGNAL.
 B. THE OWNER/DEVELOPER RESERVES THE RIGHT TO DRAIN THE EXISTING PONDS ON THE PROPERTY IF IT IS DETERMINED THAT REPAIR OR RECONSTRUCTION ARE NOT FEASIBLE OF ANY OF THE PONDS OR WILL BE UNSAFE FOR THE SURROUNDING AREA.
 C. TO THE EXTENT POSSIBLE, THE DEVELOPER SHALL STRIVE ON-STREET PARKING SPACES WITHIN THE PUBLIC RIGHT-OF-WAY TO ALLOW FOR CONVENIENT ACCESS TO THE PUBLIC GREENWAY.
 2. CONDITIONS FOR SINGLE-FAMILY RESIDENTIAL
 A. GENERAL ARCHITECTURAL REQUIREMENTS OF THE NEIGHBORHOOD WILL BE GOVERNED BY RECORDED CONDITIONS, COVENANTS AND RESTRICTIONS. THE DEVELOPER SHALL SUBMIT A COPY OF THE CONDITIONS, COVENANTS AND RESTRICTIONS TO THE TOWN OF ROLESVILLE TO ALLOW THE TOWN ATTORNEY TO REVIEW THEM BEFORE RECORDATION.
 B. ALL REQUIRED OPEN SPACE AND DRAINAGE EASEMENTS WILL BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION, WITH THE EXCEPTION OF THE PUBLIC GREENWAY.
 C. IF UNMARKED HUMAN BURIALS OR HUMAN SKELETAL REMAINS ARE ENCOUNTERED AS A RESULT OF OBSTRUCTION OR AGRICULTURAL ACTIVITIES, DISTURBANCE OF THE REMAINS SHALL CEASE IMMEDIATELY AND SHALL NOT RESUME WITHOUT AUTHORIZATION FROM EITHER THE COUNTY MEDICAL EXAMINER OR THE STATE ARCHAEOLOGIST.
 D. AT NO TIME SHALL DEVELOPMENT ACTIVITIES EXCEED THE NOISE STANDARDS SET FOR THE IN ROLESVILLE TOWN CODE OF ORDINANCES CHAPTER 180.
 E. SUBJECT TO THE APPROVAL OF THE UNITED STATES POSTAL SERVICE THE DEVELOPER SHALL PROVIDE AT LEAST TWO MAIL KIOSKS SEPARATED BY AT LEAST 500 LINEAR FEET WITHIN THE SUBDIVISION FOR MAIL SERVICE.
 F. PRIOR TO ISSUANCE OF THE FIRST BUILDING PERMIT FOR ANY PARTICULAR PHASE OF THE DEVELOPMENT, ALL GREENWAYS IN THAT PHASE SHALL BE COMPLETED INCLUDING DEDICATION OF A THIRTY-FOOT PUBLIC GREENWAY EASEMENT, CONSTRUCTION OF TEN-FOOT PAVED TRAILS AND ALL APPLICABLE SIGNAGE. ONCE COMPLETED TO THE TOWN'S SATISFACTION THE TOWN WILL ACCEPT OWNERSHIP AND MAINTENANCE OF THE PUBLIC GREENWAY. THIS CONDITION MAY BE SATISFIED BY POSTING A SURETY IN THE AMOUNT OF 125% COST OF THE INFRASTRUCTURE IMPROVEMENT BEING DEFERRED.
 G. SIDEWALKS TO RESIDENCES MAY EXTEND FROM THE RESIDENTIAL DRIVEWAYS OR FROM PUBLIC SIDEWALKS. IT IS NOT REQUIRED THAT RESIDENTIAL WALKS CONNECT TO PUBLIC SIDEWALKS.
 H. ON-SITE AMENITIES TO INCLUDE A COMMUNITY SWIMMING POOL AND PLAYGROUND AREA SHALL BE PROVIDED PRIOR TO THE ISSUANCE OF THE 50TH BUILDING PERMIT IN PHASE II. THE AMENITY SITE IS SUBJECT TO FURTHER REVIEW AND APPROVAL BY THE TOWN THROUGH THE SITE PLAN REVIEW PROCESS.
 I. CUL-DE-SAC LENGTH MAY EXCEED 250' DUE TO TOPOGRAPHY AND STREAM BUFFERS OF THE SITE CONDITIONS.
 J. GARAGES MAY FACE THE STREET.
 K. TWO-CAR GARAGE DOORS MAY BE SINGLE OR DOUBLE.
 L. DEVELOPMENT IS NOT REQUIRED TO BE IN SEQUENTIAL PHASES.
 M. BECAUSE OF EXISTING DIFFICULT TOPOGRAPHY OF THE SITE, ALLEYS ARE NOT REQUIRED TO SERVE EVERY DWELLING.
 3. CONDITIONS FOR RESIDENTIAL TOWNHOUSES
 A. CONDITIONS (A) THROUGH (H) IN PARAGRAPH 2. CONDITION FOR SINGLE-FAMILY RESIDENTIAL SHALL ALSO APPLY TO TOWNHOUSE DEVELOPMENT.
 B. IF PRIVATE STREETS ARE APPROVED WITH THE TOWNHOUSE SITE PLAN, THEN THE FRONT FAÇADE OF A TOWNHOUSE UNIT OR A TOWNHOUSE GARAGE MAY BE SET BACK EIGHTEEN FEET (18') FROM THE BACK OF CURB.
 C. NO TOWNHOUSE STRUCTURE MAY EXCEED SIX UNITS.
 D. AT LEAST ONE VOLLEYBALL COURT SHALL BE BUILT AT THE SAME TIME THAT THE PUBLIC GREENWAY IS CONSTRUCTED.
 E. THE BACK OF A TOWNHOUSE STRUCTURE SHALL NOT BE CLOSER THAN 25' TO ANOTHER TOWNHOUSE STRUCTURE.
 F. SIDE SETBACKS BETWEEN STRUCTURES SHALL BE NO LESS THAN 16'.
 G. GARAGES AND GARAGE DOORS MAY BE SINGLE OR DOUBLE.

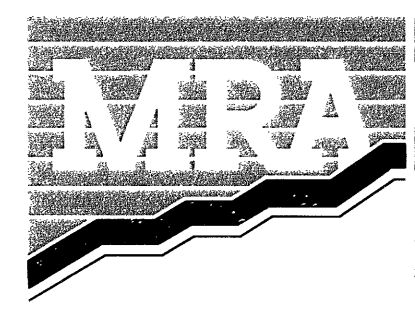
LOT ADDRESSING				
LOT #	ADDRESS	TYPE	ZONE	MAX IMP. (SQFT.)
345	904 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
346	900 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
347	896 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
348	892 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
349	888 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
350	884 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
351	880 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
352	876 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
353	872 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
354	868 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
355	864 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
356	860 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
357	856 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
358	852 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
359	848 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
360	840 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
361	836 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
362	832 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
363	828 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
364	824 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
365	820 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
366	816 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
367	808 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
368	804 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
369	801 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
370	805 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
371	804 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
372	813 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
373	817 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
374	821 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
375	825 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
376	829 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
377	833 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
378	837 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
379	841 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
380	845 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
381	844 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
382	853 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
383	861 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
384	864 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
385	873 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
386	877 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
387	881 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
388	885 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
389	884 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
390	893 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
391	897 WOODLYN PARK DR	SINGLE FAMILY	R4PUD-CZ	3,620
392	2501 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
393	2505 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
394	2509 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
395	2513 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
396	2517 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
397	2521 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
398	2525 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
399	2529 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
400	2533 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
401	2537 IRONGATE TRACE CT	SINGLE FAMILY	R4PUD-CZ	3,620
402	1557 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
403	1561 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
404	1565 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
405	1569 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
406	1573 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
407	1577 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
408	1581 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
409	1585 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
410	1589 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
411	1593 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,620
412	1512 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920

LOT ADDRESSING				
LOT #	ADDRESS	TYPE	ZONE	MAX IMP. (SQFT.)
413	1516 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
414	1520 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
415	1524 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
416	1528 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
417	1532 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
418	1536 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
419	1540 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
420	1544 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
421	1548 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
422	1552 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
423	1556 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
424	1560 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
425	1564 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
426	1568 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
427	1576 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
428	1580 LAUREL KNOLL WAY	SINGLE FAMILY	R4PUD-CZ	3,920
429	737 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
430	733 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
431	729 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
432	725 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
433	721 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
434	717 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
435	713 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
436	709 GRAYMONT OAKS DR	SINGLE FAMILY	R4PUD-CZ	3,920
437	613 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
438	609 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
439	605 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
440	601 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
441	600 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
442	604 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
443	608 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
444	612 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
445	616 PEBBLE GARDEN PL.	SINGLE FAMILY	R4PUD-CZ	3,920
446	1420 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
447	1416 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
448	1412 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
449	1408 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
450	1404 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
451	1405 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
452	1409 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
453	1417 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
454	1421 KIRBY HILL CT.	SINGLE FAMILY	R4PUD-CZ	3,920
PART OF OS 6	515 KALAS FALLS DR.	AMENITY (COURTS)	R4PUD-CZ	
PART OF OS 4	520 KALAS FALLS DR.	AMENITY (DOG PARK)	R4PUD-CZ	
PART OF OS 4	521 KALAS FALLS DR.	AMENITY (MAIL KIOSK)	R4PUD-CZ	
PART OF OS 6	523 KALAS FALLS DR.	AMENITY (POOL)	R4PUD-CZ	
PART OF OS 6	525 KALAS FALLS DR.	AMENITY (CLUBHOUSE)	R4PUD-CZ	
PART OF OS 2	910 WOODLYN PARK DR.	AMENITY (PARK)	R4PUD-CZ	
PART OF OS 2	921 WOODLYN PARK DR.	SCM	R4PUD-CZ	
PART OF OS 1	915 WOODLYN PARK DR.	AMENITY (PARK)	R4PUD-CZ	
051	412 WOODLYN PARK DR.	OPEN SPACE	R4PUD-CZ	
052	909 WOODLYN PARK DR.	OPEN SPACE	R4PUD-CZ	
053	1545 LAUREL KNOLL WAY	OPEN SPACE	R4PUD-CZ	
054	520 KALAS FALLS DR.	OPEN SPACE	R4PUD-CZ	
055	504 KALAS FALLS DR.	OPEN SPACE	R4PUD-CZ	
056	505 KALAS FALLS DR.	OPEN SPACE	R4PUD-CZ	
056	608 GRAYMONT OAKS DR.	OPEN SPACE	R4PUD-CZ	
057	700 GRAYMONT OAKS DR.	OPEN SPACE	R4PUD-CZ	
058	741 GRAYMONT OAKS DR.	OPEN SPACE	R4PUD-CZ	
059	609 GRAYMONT OAKS DR.	OPEN SPACE	R4PUD-CZ	
0510	701 GRAYMONT OAKS DR.	OPEN SPACE	R4PUD-CZ	
0511	922 WOODLYN PARK DR.	OPEN SPACE	R4PUD-CZ	



Adam D. Yascavage 6-17-2026
ADAM D. YASCAVAGE, PLS NC. REG. NO.: L-5449

FSP-26-0006 SHEET: 2 OF 8

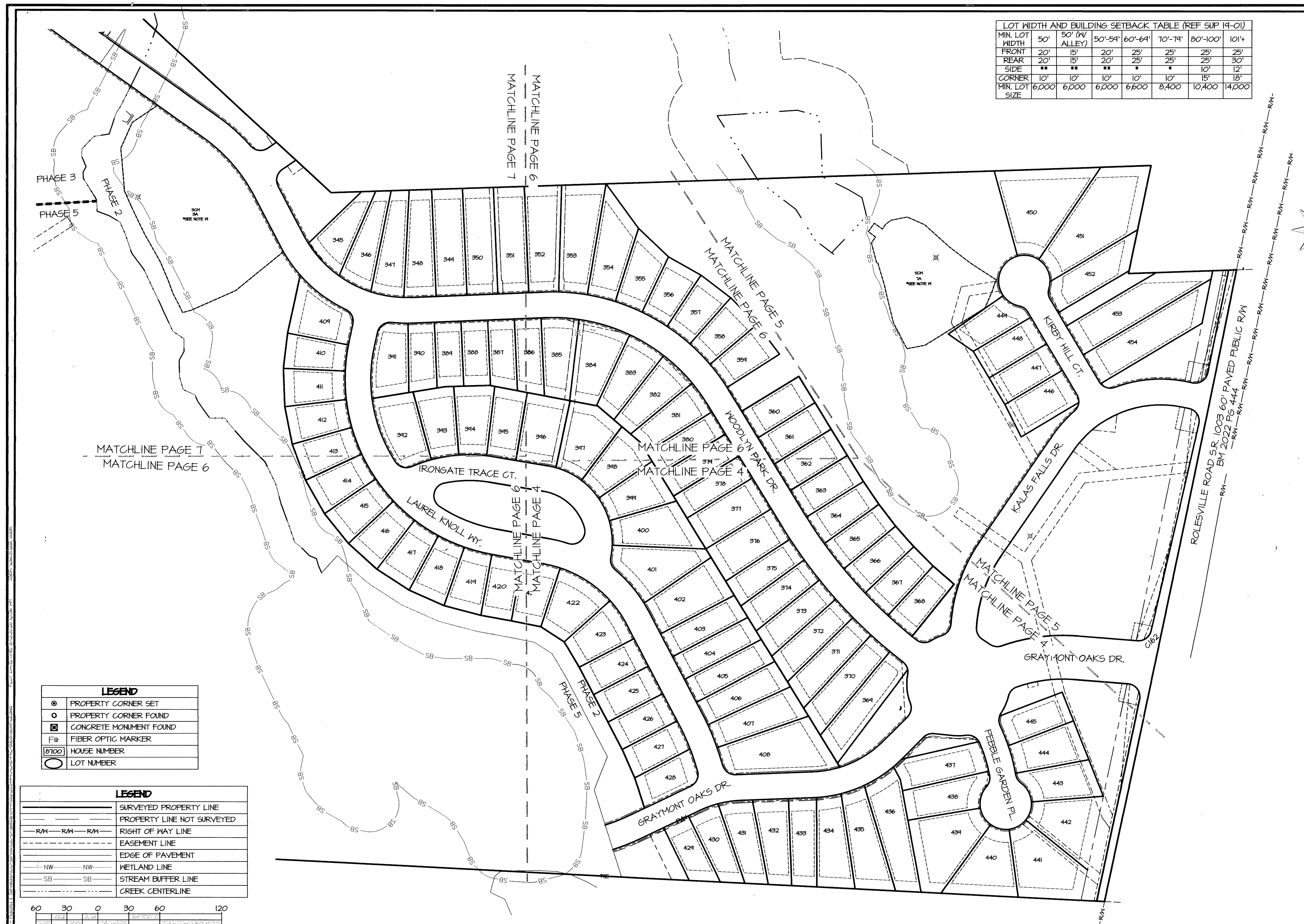
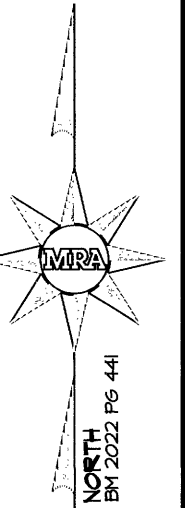


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 530 HINTON POND RD., STE 104
 KNIGHTDALE, NC 27545
 (984) 200-2103
 LICENSE # C-4182
 WWW.MIRAGTA.COM
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JOB NO.: 23544
 SCALE: 1/4" = 1'-0"
 DATE: 6-12-2026
 DRAWN BY: ADY
 REVIEW BY: CTC

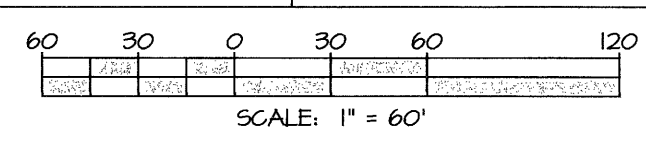
KALAS FALLS
 PHASE 2
 FINAL PLAT
 ROLESVILLE ROAD, WAKE FOREST, NC 27587
 TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
 WAKE COUNTY - NORTH CAROLINA

MIN. LOT WIDTH	50'	50' (W ALLEY)	50'-59'	60'-69'	70'-79'	80'-100'	101'+
FRONT	20'	15'	20'	25'	25'	25'	25'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	**	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

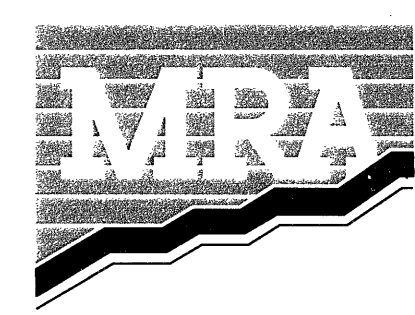


⊙	PROPERTY CORNER SET
○	PROPERTY CORNER FOUND
⊠	CONCRETE MONUMENT FOUND
F	FIBER OPTIC MARKER
18700	HOUSE NUMBER
○	LOT NUMBER

—	SURVEYED PROPERTY LINE
- - -	PROPERTY LINE NOT SURVEYED
R/W	RIGHT OF WAY LINE
- - -	EASEMENT LINE
—	EDGE OF PAVEMENT
NW	WETLAND LINE
SB	STREAM BUFFER LINE
—	CREEK CENTERLINE



Adam Yascavage 6-17-2026
ADAM D. YASCAVAGE, PLS N.C. REG. NO. L-5449



MORRIS & RITCHIE ASSOCIATES OF NC, PC
ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS
530 HINTON POND RD., STE 104
KNIGHTDALE, NC 27545
(984) 200-2103
LICENSE # C-4182
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JOB NO.: 23544
SCALE: 1"=60'
DATE: 6-12-2026
DRAWN BY: ADY
REVIEW BY: CTC

FSP-26-0006 SHEET: 3 OF 8

KALAS FALLS
PHASE 2
FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY - NORTH CAROLINA

LOT WIDTH AND BUILDING SETBACK TABLE (REF SUP 19-01)

MIN. LOT WIDTH	50'	50' (W/ ALLEY)	50'-59'	60'-69'	70'-79'	80'-100'	101'+
FRONT	20'	15'	20'	25'	25'	25'	30'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	**	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

LEGEND

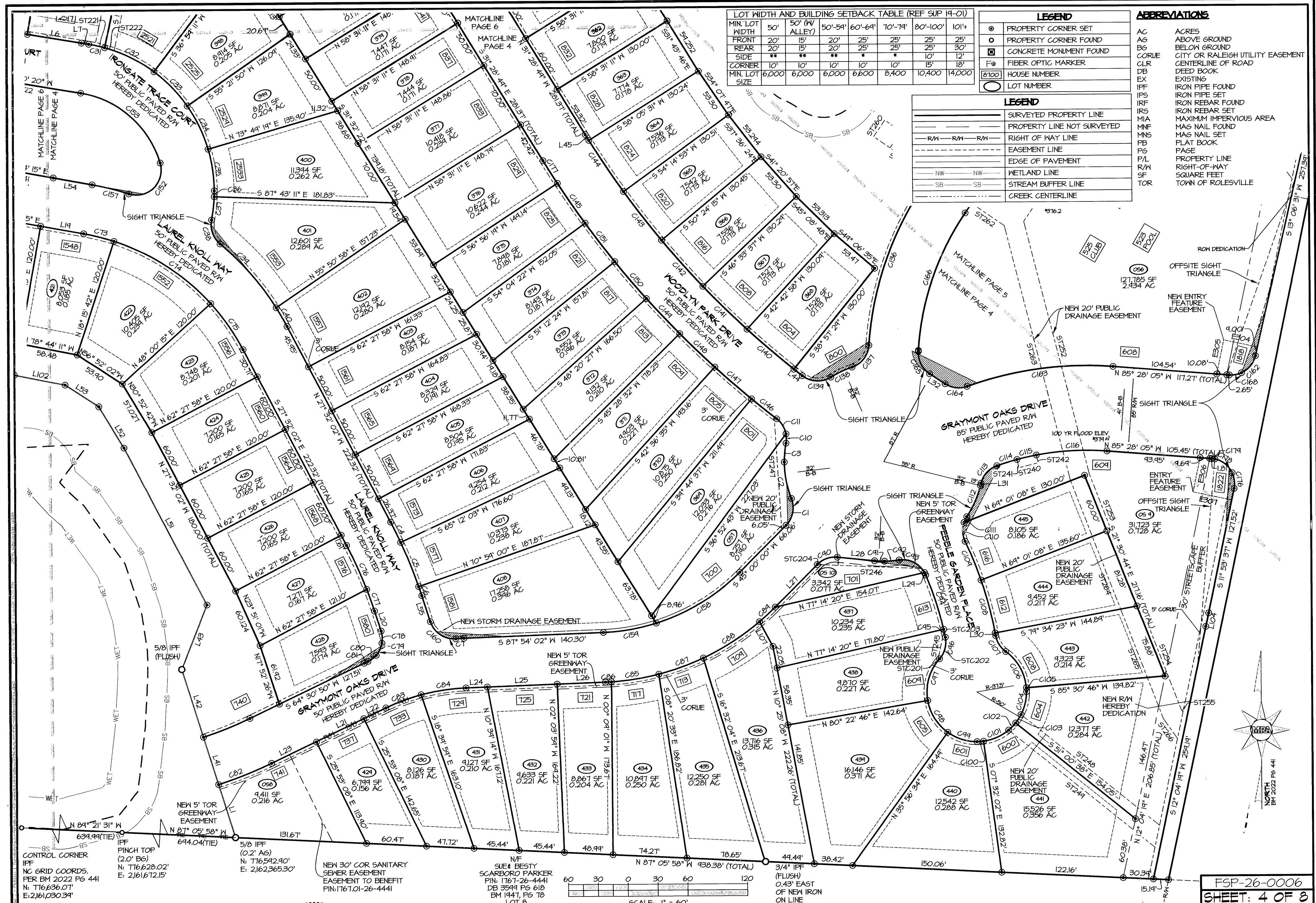
⊙	PROPERTY CORNER SET
○	PROPERTY CORNER FOUND
⊠	CONCRETE MONUMENT FOUND
⊞	FIBER OPTIC MARKER
10100	HOUSE NUMBER
○	LOT NUMBER

ABBREVIATIONS

AC	ACRES
AG	ABOVE GROUND
BG	BELOW GROUND
CORUE	CITY OR RALEIGH UTILITY EASEMENT
CLR	CENTERLINE OF ROAD
DB	DEED BOOK
EX	EXISTING
IFP	IRON PIPE FOUND
IFPS	IRON PIPE SET
IRF	IRON REBAR FOUND
IRS	IRON REBAR SET
MIA	MAXIMUM IMPERVIOUS AREA
MNF	MAG NAIL FOUND
MNS	MAG NAIL SET
PB	PLAT BOOK
PG	PAGE
P/L	PROPERTY LINE
R/W	RIGHT-OF-WAY
SF	SQUARE FEET
TOR	TOWN OF ROLESVILLE

LEGEND

—	SURVEYED PROPERTY LINE
- - -	PROPERTY LINE NOT SURVEYED
R/W	RIGHT OF WAY LINE
- - -	EASEMENT LINE
—	EDGE OF PAVEMENT
NW	WETLAND LINE
SB	STREAM BUFFER LINE
- - -	CREEK CENTERLINE



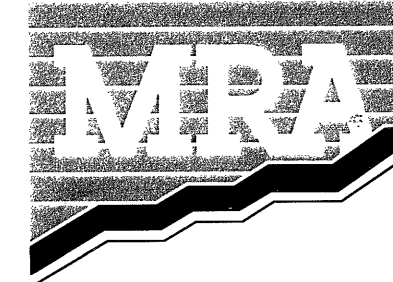
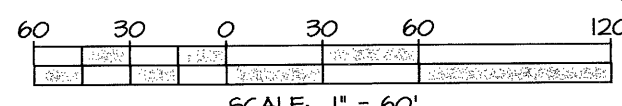
CONTROL CORNER
IFF
NC GRID COORDS.
PER BM 2022 PG 441
N: 116636.01'
E: 216103.39'

IFF PINCH TOP
(2.0' B6)
N: 116628.02'
E: 216162.15'

5/8 IFF
(0.2' A6)
N: 116542.90'
E: 216236.530'

NEW 30' COR SANITARY
SEWER EASEMENT
EASEMENT TO BENEFIT
PIN: 1167.01-26-4441

NF
SUE & BESTY
SCARBORO PARKER
PIN: 1167-26-4441
DB 3541, PG 618
BM 1941, PG 78
LOT 8



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JOB NO.: 23544
SCALE: 1"=60'
DATE: 6-12-2026
DRAWN BY: ADY
REVIEW BY: CTC

KALAS FALLS
PHASE 2
FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY - NORTH CAROLINA

FSP-26-0006
SHEET: 4 OF 8

Adam Yascavage
ADAM D. YASCAVAGE, PLS
6-17-2026
N.C. REG. NO. L-5449

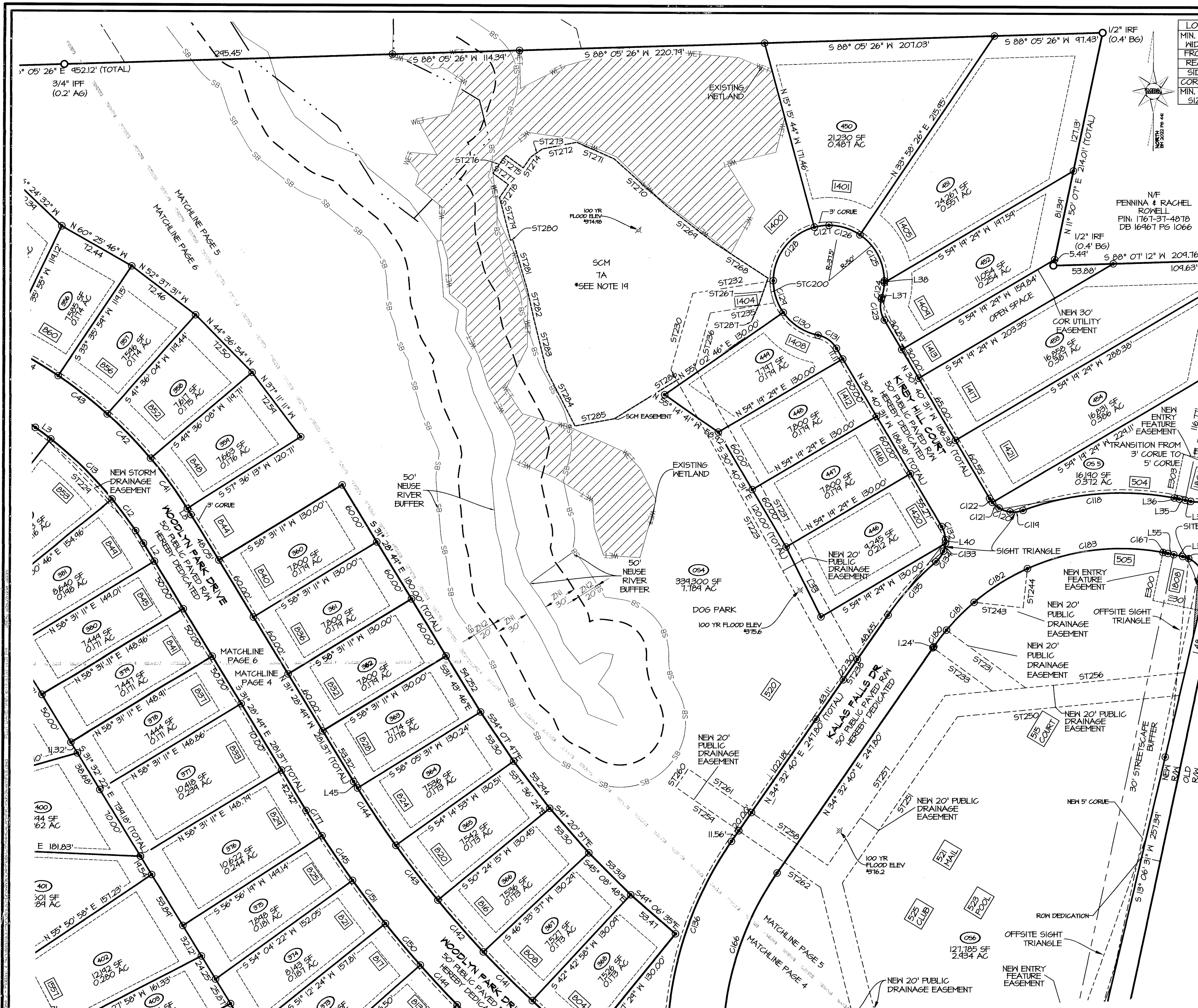
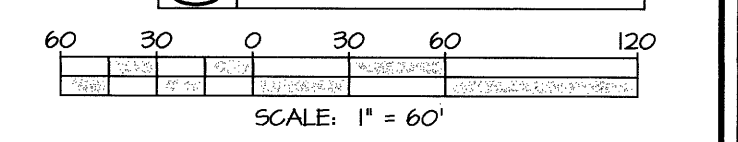
MIN. LOT WIDTH	50'	50' (W ALLEY)	50'-59'	60'-64'	70'-74'	80'-100'	101'+
FRONT	20'	15'	20'	25'	25'	25'	25'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	**	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

	SURVEYED PROPERTY LINE
	PROPERTY LINE NOT SURVEYED
	RIGHT OF WAY LINE
	EASEMENT LINE
	EDGE OF PAVEMENT
	WETLAND LINE
	STREAM BUFFER LINE
	CREEK CENTERLINE

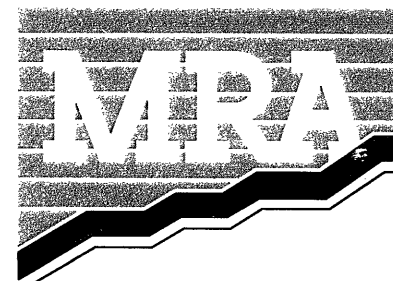
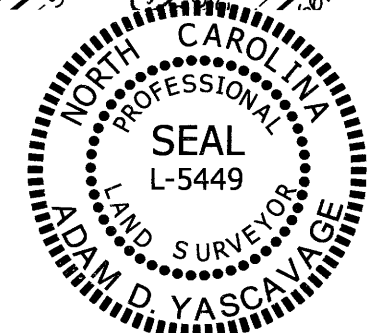
N/F PENNINA & RACHEL ROYELL
PIN: 1761-37-4878
DB 16461 PG 1066

AC	ACRES
AG	ABOVE GROUND
BG	BELOW GROUND
CORUE	CITY OR RALEIGH UTILITY EASEMENT
CLR	CENTERLINE OF ROAD
DB	DEED BOOK
EX	EXISTING
IPF	IRON PIPE FOUND
IPB	IRON PIPE SET
IRF	IRON REBAR FOUND
IRS	IRON REBAR SET
MIA	MAXIMUM IMPERVIOUS AREA
MNF	MAG NAIL FOUND
MNS	MAG NAIL SET
PB	PLAT BOOK
PG	PAGE
P/L	PROPERTY LINE
R/W	RIGHT-OF-WAY
SF	SQUARE FEET
TOR	TOWN OF ROLESVILLE

	PROPERTY CORNER SET
	PROPERTY CORNER FOUND
	CONCRETE MONUMENT FOUND
	FIBER OPTIC MARKER
	HOUSE NUMBER
	LOT NUMBER



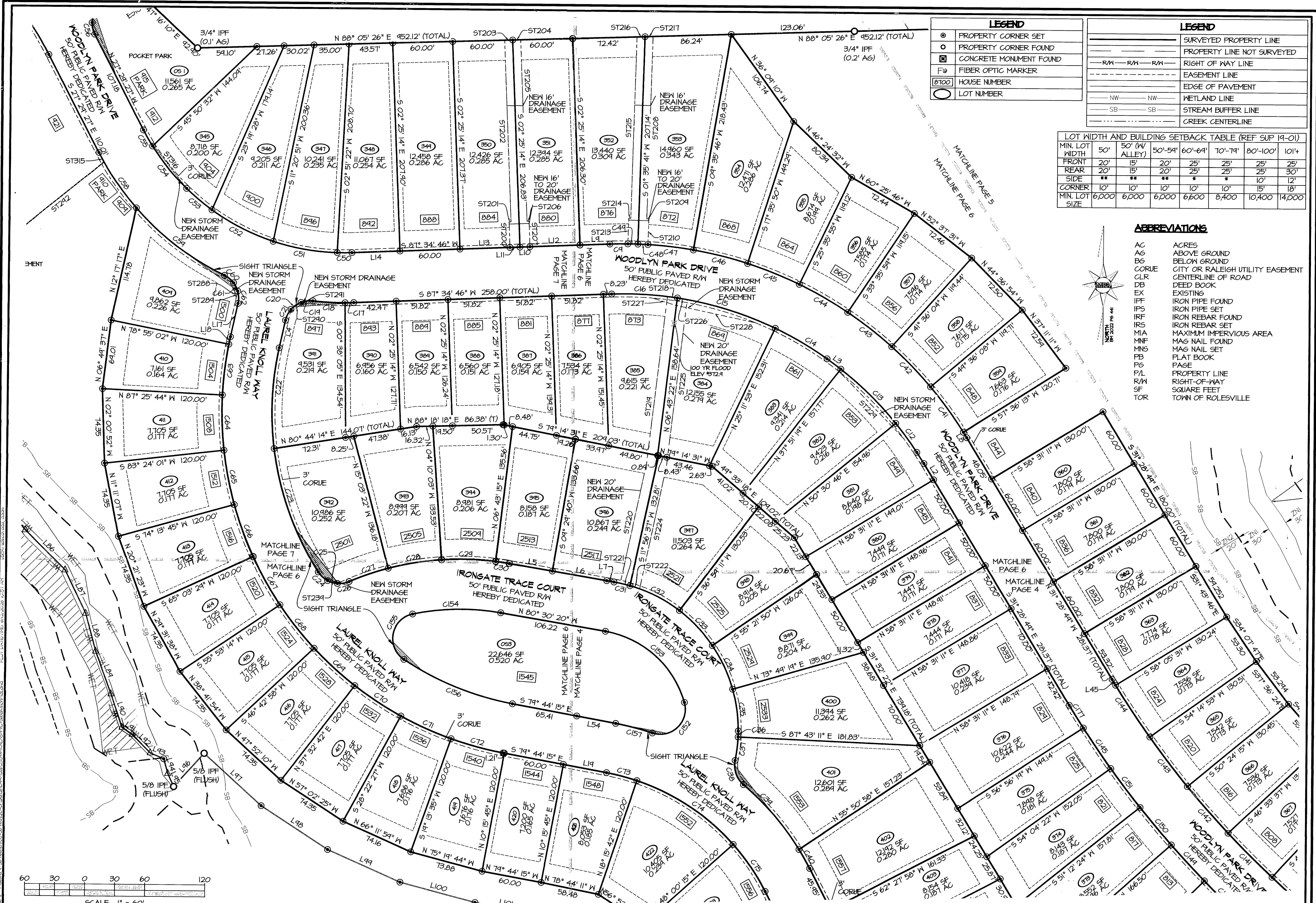
ADAM D. YASCAVAGE, PLS
N.C. REG. NO.: L-5449
6-12-2026



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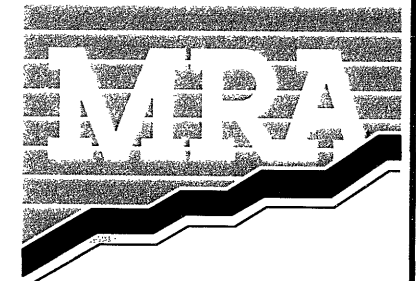
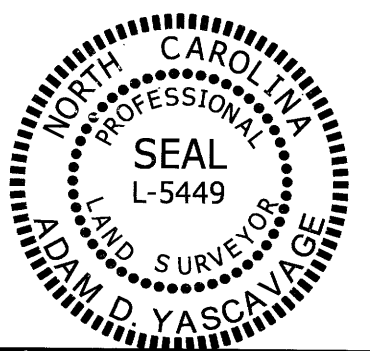
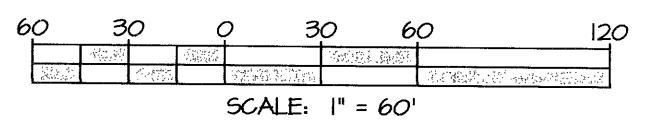
FSP-26-0006 SHEET: 5 OF 8
KALAS FALLS
PHASE 2
FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY - NORTH CAROLINA



LEGEND		LEGEND	
●	PROPERTY CORNER SET	---	SURVEYED PROPERTY LINE
○	PROPERTY CORNER FOUND	---	PROPERTY LINE NOT SURVEYED
■	CONCRETE MONUMENT FOUND	R/W	RIGHT OF WAY LINE
F	FIBER OPTIC MARKER	---	EASEMENT LINE
8100	HOUSE NUMBER	---	EDGE OF PAVEMENT
○	LOT NUMBER	NW	NETLAND LINE
		SB	STREAM BUFFER LINE
		---	CREEK CENTERLINE

MIN. LOT WIDTH	50'	50' (W ALLEY)	50'-54'	60'-64'	70'-74'	80'-100'	101+
FRONT	20'	15'	20'	25'	25'	25'	25'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	*	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

AC	ACRES
AG	ABOVE GROUND
BG	BELOW GROUND
CORUE	CITY OR RALEIGH UTILITY EASEMENT
CLR	CENTERLINE OF ROAD
DB	DEED BOOK
EX	EXISTING
IPF	IRON PIPE FOUND
IPS	IRON PIPE SET
IRF	IRON REBAR FOUND
IRS	IRON REBAR SET
MIA	MAXIMUM IMPERVIOUS AREA
MNF	MAG NAIL FOUND
MNS	MAG NAIL SET
PB	PLAT BOOK
PG	PAGE
P/L	PROPERTY LINE
R/W	RIGHT-OF-WAY
SF	SQUARE FEET
TOR	TOWN OF ROLESVILLE



MORRIS & RITCHIE ASSOCIATES OF NC, PC
ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS
530 HINTON POND RD., STE 104
KNIGHTDALE, NC 27545
(984) 200-2103
LICENSE # C-4182
WWW.MRAGTA.COM
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JOB NO.: 23594
SCALE: 1"=60'
DATE: 6-12-2026
DRAWN BY: ADY
REVIEW BY: CTC

KALAS FALLS
PHASE 2
FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY - NORTH CAROLINA

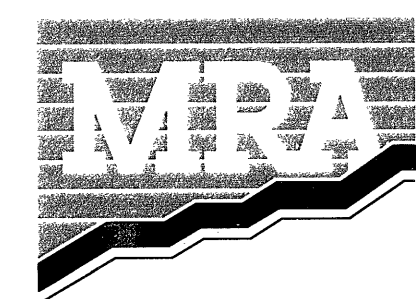
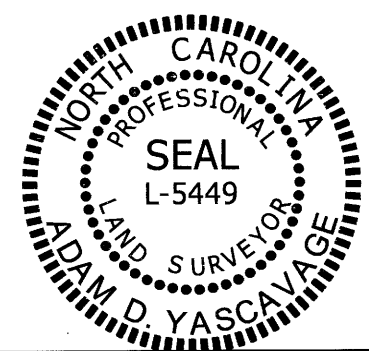
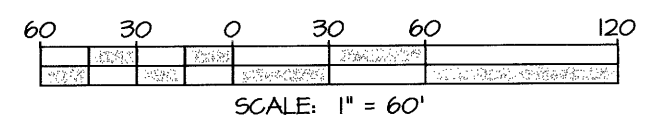
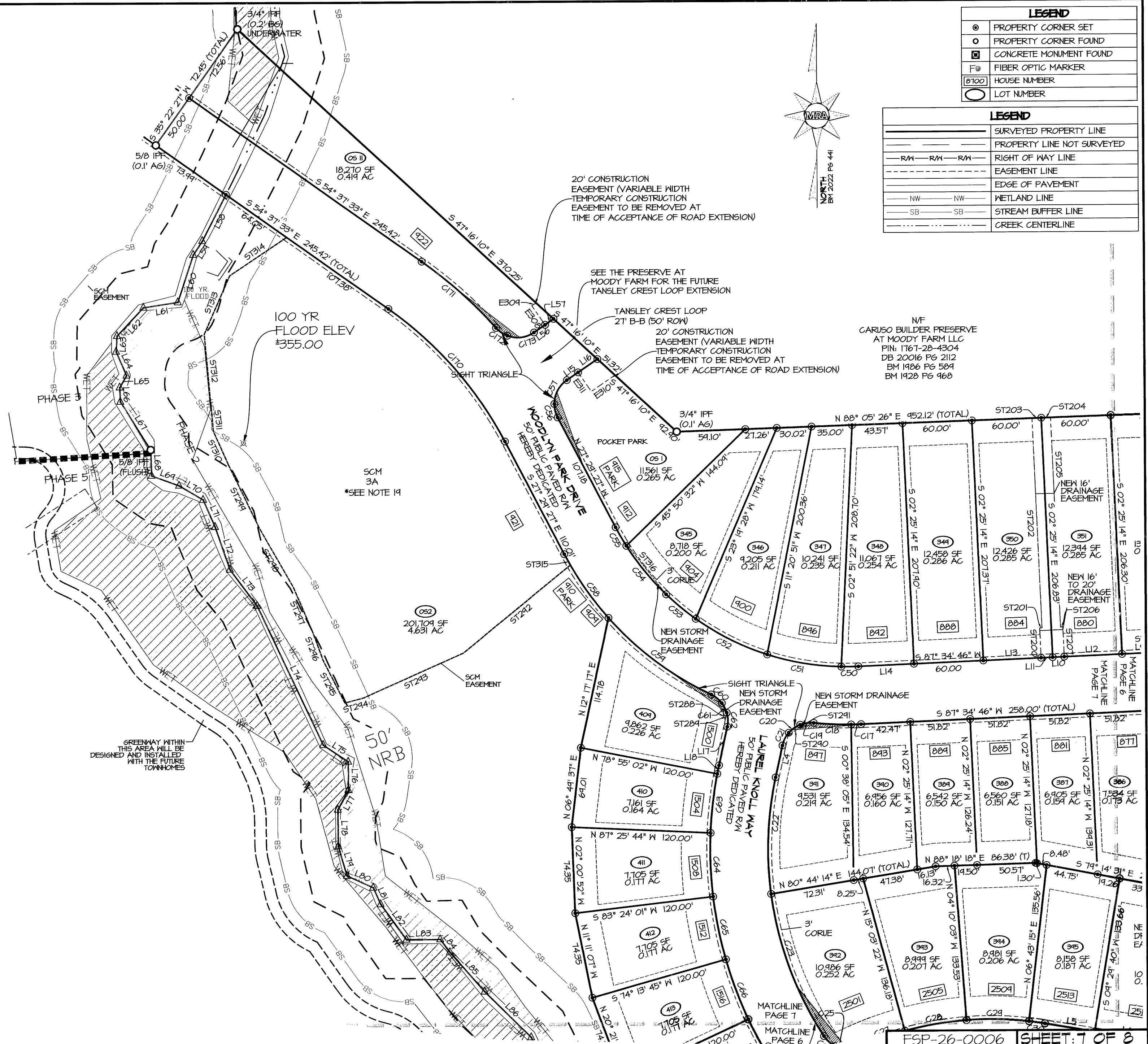
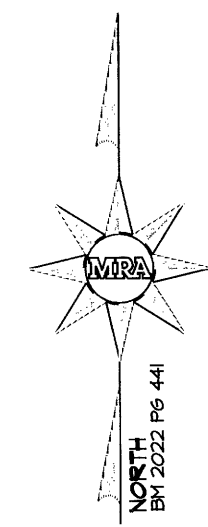
MIN. LOT WIDTH	50'	50' (W/ ALLEY)	50'-54'	60'-64'	70'-74'	80'-100'	101'+
FRONT	20'	15'	20'	25'	25'	25'	25'
REAR	20'	15'	20'	25'	25'	25'	30'
SIDE	**	**	**	*	*	10'	12'
CORNER	10'	10'	10'	10'	10'	15'	18'
MIN. LOT SIZE	6,000	6,000	6,000	6,600	8,400	10,400	14,000

ABBREVIATIONS

- AC ACRES
- AG ABOVE GROUND
- BG BELOW GROUND
- CORUE CITY OR RALEIGH UTILITY EASEMENT
- CLR CENTERLINE OF ROAD
- DB DEED BOOK
- EX EXISTING
- IPF IRON PIPE FOUND
- IPS IRON PIPE SET
- IRF IRON REBAR FOUND
- IRS IRON REBAR SET
- MIA MAXIMUM IMPERVIOUS AREA
- MNF MAG NAIL FOUND
- MNS MAG NAIL SET
- PB PLAT BOOK
- PG PAGE
- P/L PROPERTY LINE
- R/M RIGHT-OF-WAY
- SF SQUARE FEET
- TOR TOWN OF ROLESVILLE

⊙	PROPERTY CORNER SET
○	PROPERTY CORNER FOUND
⊠	CONCRETE MONUMENT FOUND
FO	FIBER OPTIC MARKER
10100	HOUSE NUMBER
○	LOT NUMBER

—	SURVEYED PROPERTY LINE
- - -	PROPERTY LINE NOT SURVEYED
R/M — R/M — R/M	RIGHT OF WAY LINE
- - -	EASEMENT LINE
- - -	EDGE OF PAVEMENT
- - -	WETLAND LINE
- - -	STREAM BUFFER LINE
- - -	CREEK CENTERLINE



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KALAS FALLS
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FINAL PLAT
ROLESVILLE ROAD, WAKE FOREST, NC 27587
TOWN OF ROLESVILLE - WAKE FOREST TOWNSHIP
WAKE COUNTY - NORTH CAROLINA

FSP-26-0006 SHEET: 7 OF 8

LINE TABLE			LINE TABLE			CURVE TABLE					CURVE TABLE					CURVE TABLE					STORM EASEMENT LINE TABLE			STORM EASEMENT LINE TABLE		
LINE #	BEARING	DIST.	LINE #	BEARING	DIST.	CURVE #	LENGTH	RADIUS	CH BEARING	CH LENGTH	CURVE #	LENGTH	RADIUS	CH BEARING	CH LENGTH	CURVE #	LENGTH	RADIUS	CH BEARING	CH LENGTH	LINE #	BEARING	DIST.	LINE #	BEARING	DIST.
L1	S 17° 23' 47" E	55.74'	L55	S 17° 51' 41" E	27.46'	C1	28.98'	25.00'	N 11° 47' 21" E	27.39'	C62	12.37'	25.00'	S 01° 50' 05" E	12.25'	C122	4.47'	25.00'	N 35° 48' 02" W	4.47'	ST200	N 02° 25' 14" W	25.50'	ST255	S 35° 03' 54" E	3.13'
L2	N 31° 28' 49" W	18.94'	L56	S 55° 44' 00" W	20.55'	C2	37.39'	100.00'	N 10° 42' 39" W	37.17'	C63	51.25'	345.00'	S 06° 44' 37" W	51.20'	C123	19.72'	25.00'	N 08° 04' 53" W	19.21'	ST201	N 87° 34' 46" E	2.00'	ST256	S 84° 20' 28" W	216.79'
L3	N 53° 32' 54" W	17.15'	L57	N 55° 44' 00" E	20.55'	C3	19.10'	100.00'	N 05° 28' 16" E	19.07'	C64	55.22'	345.00'	S 02° 00' 52" E	55.16'	C124	13.85'	50.00'	N 04° 34' 44" E	13.80'	ST202	N 02° 25' 14" W	181.33'	ST257	S 34° 32' 40" W	185.88'
L4	S 12° 20' 34" W	28.20'	L58	S 27° 07' 11" W	45.03'	C4	22.67'	475.00'	S 26° 09' 54" E	22.67'	C65	55.22'	345.00'	S 11° 07' 11" E	55.16'	C125	48.73'	49.91'	N 28° 04' 55" W	46.82'	ST203	N 87° 34' 46" E	8.00'	ST258	N 55° 27' 20" W	83.40'
L5	S 80° 30' 20" E	43.64'	L59	S 33° 34' 54" W	14.32'	C5	47.94'	475.00'	S 21° 54' 24" E	47.92'	C66	55.22'	345.00'	S 20° 21' 23" E	55.16'	C126	24.65'	50.00'	N 73° 00' 47" W	24.22'	ST204	N 87° 34' 46" E	8.00'	ST259	N 55° 27' 20" W	64.09'
L6	S 80° 30' 20" E	55.15'	L60	S 18° 16' 22" W	43.08'	C6	4.58'	475.00'	S 18° 26' 20" E	4.58'	C67	55.22'	345.00'	S 24° 31' 38" E	55.16'	C127	13.32'	50.00'	S 82° 22' 08" W	13.28'	ST205	S 02° 25' 14" E	181.33'	ST260	N 34° 32' 40" E	20.00'
L7	S 80° 30' 20" E	7.43'	L61	S 81° 15' 14" W	30.16'	C7	8.16'	255.00'	S 86° 54' 04" W	8.16'	C68	55.22'	345.00'	S 38° 41' 54" E	55.16'	C128	65.22'	50.00'	S 37° 22' 08" W	60.64'	ST206	N 87° 34' 46" E	2.00'	ST261	S 55° 27' 20" E	64.09'
L8	N 31° 56' 18" W	6.40'	L62	S 43° 18' 06" W	33.44'	C8	18.03'	400.00'	S 88° 52' 15" W	18.03'	C69	55.22'	345.00'	S 47° 52' 10" E	55.16'	C129	30.50'	50.00'	S 17° 28' 37" E	30.03'	ST207	S 02° 25' 14" E	25.50'	ST262	S 55° 27' 20" E	84.63'
L9	S 87° 34' 46" W	29.90'	L63	S 03° 15' 50" W	13.62'	C9	9.40'	25.00'	N 00° 10' 05" E	9.35'	C70	55.22'	345.00'	S 57° 02' 25" E	55.16'	C130	38.32'	50.00'	S 56° 54' 34" E	37.34'	ST208	S 01° 35' 41" W	182.13'	ST263	S 14° 10' 24" E	264.32'
L10	S 87° 34' 46" W	10.00'	L64	S 23° 10' 56" E	22.52'	C10	18.13'	25.00'	N 31° 22' 47" W	17.73'	C71	55.08'	345.00'	S 66° 11' 54" E	55.02'	C131	21.03'	25.00'	S 54° 46' 13" E	20.41'	ST209	S 88° 24' 19" E	2.00'	ST264	S 20° 58' 52" E	140.68'
L11	S 87° 34' 46" W	10.00'	L65	S 29° 44' 42" W	11.90'	C11	35.71'	350.00'	N 36° 33' 53" W	35.69'	C72	53.97'	345.00'	S 75° 15' 20" E	53.92'	C132	12.37'	25.00'	S 16° 24' 47" E	12.25'	ST210	S 01° 35' 41" W	25.62'	ST265	S 20° 58' 52" E	116.75'
L12	S 87° 34' 46" W	50.00'	L66	S 02° 17' 26" E	12.31'	C12	77.32'	350.00'	N 45° 48' 58" W	77.16'	C73	31.41'	225.00'	S 75° 44' 16" E	31.39'	C133	7.20'	25.00'	S 13° 40' 15" W	7.17'	ST211	N 01° 35' 41" E	25.63'	ST266	S 35° 03' 54" E	24.15'
L13	S 87° 34' 46" W	50.00'	L67	S 31° 54' 06" E	48.93'	C13	60.17'	350.00'	N 54° 52' 38" W	60.10'	C74	116.80'	225.00'	S 56° 52' 02" E	115.49'	C134	11.83'	25.00'	S 35° 28' 45" W	11.72'	ST212	S 88° 24' 19" E	2.00'	ST267	N 14° 03' 51" E	25.63'
L14	S 87° 34' 46" W	48.10'	L68	S 02° 05' 25" E	22.44'	C14	102.86'	350.00'	N 73° 13' 16" W	102.44'	C75	56.74'	225.00'	S 34° 45' 53" E	56.64'	C135	64.51'	255.00'	S 41° 47' 28" W	64.33'	ST213	N 01° 35' 41" E	181.15'	ST268	N 56° 55' 44" W	58.91'
L15	N 55° 44' 00" E	11.84'	L69	S 64° 47' 37" E	25.17'	C15	65.86'	350.00'	N 87° 01' 44" W	65.76'	C76	48.44'	425.00'	S 14° 21' 54" E	48.47'	C136	172.56'	325.00'	S 14° 20' 01" W	170.54'	ST214	N 88° 05' 26" E	8.01'	ST269	N 52° 50' 41" W	51.43'
L16	N 55° 44' 00" E	20.25'	L70	S 54° 14' 04" E	24.08'	C16	8.57'	275.00'	S 88° 28' 21" W	8.57'	C77	23.25'	425.00'	S 14° 25' 44" E	23.25'	C137	24.50'	25.00'	S 37° 55' 34" W	24.82'	ST215	N 88° 05' 26" E	8.01'	ST270	N 48° 16' 22" W	65.08'
L17	S 12° 20' 34" W	34.11'	L71	S 23° 29' 55" E	25.56'	C17	32.40'	275.00'	N 87° 15' 34" W	32.38'	C78	36.35'	25.00'	S 23° 47' 45" W	33.23'	C138	23.54'	100.00'	S 64° 56' 57" W	23.54'	ST216	N 82° 27' 31" W	10.00'	ST271	N 66° 12' 35" W	36.82'
L18	S 11° 42' 44" W	7.60'	L72	S 18° 55' 24" E	38.84'	C18	11.87'	25.00'	S 82° 30' 52" W	11.76'	C79	36.35'	25.00'	S 23° 47' 45" W	33.23'	C139	30.55'	25.00'	N 86° 47' 56" W	28.64'	ST217	S 06° 43' 22" W	168.10'	ST272	S 78° 46' 56" W	31.62'
L19	S 74° 44' 15" E	43.86'	L73	S 36° 32' 56" E	34.13'	C19	12.31'	25.00'	S 54° 48' 28" W	12.19'	C80	36.35'	25.00'	S 23° 47' 45" W	33.23'	C140	62.01'	925.00'	N 44° 12' 16" W	62.00'	ST218	S 11° 56' 37" W	122.27'	ST273	S 54° 39' 35" W	12.73'
L20	S 17° 51' 41" E	21.13'	L74	S 25° 08' 10" E	133.01'	C20	12.37'	25.00'	S 26° 31' 23" W	12.25'	C81	4.18'	148.34'	S 64° 54' 01" W	4.18'	C141	62.06'	925.00'	N 45° 21' 42" W	62.05'	ST219	S 76° 08' 42" E	10.01'	ST274	S 34° 57' 54" W	11.86'
L21	N 64° 30' 50" E	53.00'	L75	S 56° 12' 44" E	25.84'	C21	101.25'	245.00'	S 02° 30' 43" W	100.75'	C82	57.47'	425.00'	N 68° 23' 17" E	57.43'	C142	62.06'	925.00'	N 41° 31' 04" W	62.05'	ST220	S 72° 18' 50" E	10.05'	ST275	N 54° 14' 12" W	19.22'
L22	N 64° 30' 50" E	24.60'	L76	S 00° 04' 44" E	24.58'	C22	131.84'	245.00'	S 20° 07' 24" E	130.75'	C83	37.44'	218.20'	N 64° 34' 21" E	37.84'	C143	62.06'	925.00'	N 37° 40' 26" W	62.05'	ST221	N 24° 13' 42" W	319.03'	ST276	S 35° 45' 48" W	20.00'
L23	N 64° 30' 50" E	49.90'	L77	S 28° 43' 45" W	19.26'	C23	12.91'	25.00'	S 47° 43' 23" E	12.77'	C84	45.74'	213.91'	N 81° 38' 24" E	45.66'	C144	327.86'	925.00'	S 41° 38' 04" E	326.15'	ST222	N 11° 56' 37" E	124.52'	ST277	S 54° 14' 12" E	17.32'
L24	N 87° 34' 46" W	21.53'	L78	S 00° 28' 45" E	31.68'	C24	10.30'	25.00'	S 74° 19' 21" E	10.23'	C85	48.17'	255.00'	N 81° 07' 33" E	48.10'	C145	48.77'	975.00'	S 34° 24' 34" E	48.77'	ST223	N 06° 43' 22" E	168.44'	ST278	S 34° 20' 22" W	14.13'
L25	N 87° 34' 46" W	70.22'	L79	S 16° 04' 07" E	26.56'	C25	11.89'	25.00'	N 80° 15' 16" E	11.77'	C86	6.07'	255.00'	N 87° 13' 10" E	6.06'	C146	32.28'	975.00'	S 51° 12' 17" E	32.28'	ST224	N 80° 44' 14" W	10.01'	ST279	S 14° 27' 47" E	34.68'
L26	N 87° 34' 46" W	48.55'	L80	S 65° 26' 58" E	24.83'	C26	41.33'	285.00'	N 70° 47' 21" E	41.30'	C87	47.64'	255.00'	N 70° 21' 54" E	47.62'	C147	48.77'	975.00'	S 48° 44' 24" E	48.77'	ST225	S 72° 58' 07" E	23.75'	ST280	N 76° 50' 24" E	2.14'
L27	N 45° 00' 00" E	60.05'	L81	S 23° 47' 14" E	15.74'	C27	54.16'	285.00'	N 80° 23' 18" E	54.08'	C88	67.38'	255.00'	N 57° 25' 47" E	67.18'	C148	48.77'	975.00'	S 45° 51' 26" E	48.77'	ST226	S 78° 04' 34" E	82.19'	ST281	S 16° 20' 41" E	47.20'
L28	S 84° 15' 18" E	37.58'	L82	S 35° 50' 10" E	37.87'	C28	54.16'	285.00'	S 88° 43' 24" E	54.08'	C89	21.63'	255.00'	N 47° 25' 44" E	21.63'	C149	48.76'	975.00'	S 43° 05' 30" E	48.75'	ST227	N 44° 20' 26" W	91.72'	ST282	S 12° 48' 15" E	28.96'
L29	S 26° 05' 37" E	2.77'	L83	N 84° 34' 17" E	24.17'	C29	13.80'	285.00'	S 81° 53' 32" E	13.80'	C90	22.14'	25.00'	N 70° 22' 21" E	21.43'	C150	48.77'	975.00'	S 40° 13' 35" E	48.77'	ST228	N 15° 44' 37" E	71.90'	ST283	S 13° 57' 24" E	45.29'
L30	N 10° 12' 17" W	2.91'	L84	S 36° 43' 27" E	13.81'	C30	16.42'	150.00'	S 77° 22' 11" E	16.41'	C91	10.03'	100.00'	S 87° 07' 34" E	10.02'	C151	48.77'	975.00'	S 37° 21' 37" E	48.77'	ST229	N 54° 07' 42" W	88.25'	ST284	S 27° 17' 21" E	56.31'
L31	N 14° 08' 51" E	2.38'	L85	S 41° 08' 47" E	45.32'	C31	55.55'	150.00'	S 63° 31' 26" E	55.24'	C92	14.74'	100.00'	N 85° 46' 38" E	14.73'	C152	54.35'	25.00'	N 45° 52' 23" E	44.26'	ST230	N 80° 53' 28" E	70.27'	ST285	N 74° 17' 40" E	36.08'
L32	N 56° 30' 14" W	18.56'	L86	S 45° 14' 18" E	56.37'	C32	48.11'	150.00'	S 43° 44' 30" E	47.91'	C93	30.18'	25.00'	S 63° 51' 24" E	28.38'	C153	111.88'	100.00'	S 48° 27' 14" E	106.13'	ST231	N 54° 04' 20" W	66.10'	ST286	N 58° 07' 21" E	136.95'
L33	S 26° 45' 11" E	70.16'	L87	S 25° 50' 07" E	47.92'	C33	48.32'	150.00'	S 25° 24' 25" E	48.11'	C94	57.60'	325.00'	S 17° 50' 20" E	57.53'	C154	88.58'	235.00'	S 88° 41' 44" W	88.06'	ST232	S 80° 53' 28" W	58.27'	ST287	N 23° 26' 07" E	33.35'
L34	N 78° 17' 52" W	5.00'	L88	S 15° 02' 47" E	34.43'	C34	42.35'	150.00'	S 08° 05' 20" E	42.21'	C95	8.22'	325.00'	S 12° 02' 11" E	8.22'	C155	58.74'	25.00'	S 10° 31' 57" W	46.15'	ST233	S 15° 44' 37" W	50.85'	ST288	N 21° 21' 10" W	17.76'
L35	N 78° 17' 52" W	5.47'	L89	S 20° 07' 34" E	45.15'	C35	5.97'	150.00'	S 01° 08' 24" W	5.97'	C96	23.27'	25.00'	S 15° 21' 10" W	22.44											