Town of Weddington Regular Planning Board Meeting Monday, June 22, 2020 – 7:00 p.m. Weddington Town Hall 1924 Weddington Road Weddington, NC 28104 Agenda

- 1. Open the Meeting
- 2. Determination of Quorum
- 3. Approval of Minutes June 1, 2020 Regular Planning Board Meeting Minutes
- 4. Old Business
- 5. New Business
 - A. Discussion and Consideration of Block Minor Subdivision 621 Lochaven Road-parcel number 06129112
 - B. Discussion and Consideration of Woodford Chase Minor Subdivision-Gibson property-parcel number 06072004
 - C. Discussion and Consideration of Roboz Minor Subdivision 757 Skytop Road-parcel number 06129030
 - D. Discussion and Consideration of DPOD Minor Subdivision 12 Mile Creek-parcel number 06129041
 - E. Discussion and Recommendation of Final Plat Harlow's Crossing Phase 2
 - F. Design Review Board Review and Recommendation of Landscaping Plan for Wesley Chapel Volunteer Fire Department
- 6. Update from Town Planner and Report from the June Town Council Meeting
- 7. Board member comments
- 8. Adjournment

Town of Weddington Regular Planning Board Meeting Monday, June 1, 2020 – 7:00 p.m. Weddington Town Hall Minutes Page 1 of 4

1. Open the Meeting

Chairman Brad Prillaman called the meeting to order at 7:00 p.m.

2. Determination of Quorum

Quorum was determined with all Planning Board members present: Chairman Brad Prillaman, Vice Chairman Walt Hogan, Board members Jim Vivian, Steve Godfrey, Tami Hechtel, Ed Goscicki, Jen Conway.

Visitors: Pastor Matt Simpkins, Mike Peyton

Staff: Town Administrator/Planner Lisa Thompson and Town Clerk Karen Dewey

3. Approval of Minutes - April 27, 2020 Regular Planning Board Meeting Minutes

Motion:	Board member Hogan made a motion to approve the April 27, 2020 Regular
	Planning Board Meeting Minutes as presented.
Second:	Board member Godfrey
Vote:	The motion passed with a unanimous vote.

4. Public Hearing Discussion and Consideration of a TUP for the TOW to hold a Drive in Movie night at Hunter Farm

Chairman Prillaman opened the public hearing. There were no comments. Chairman Prillaman closed the public hearing.

Ms. Thompson presented the staff report: The town submitted an application for a Temporary Use Permit for a drive-in movie night event. The proposed event will be located at the Hunter Farm located at 13616 Providence Rd. on Sunday, June 21, 2020. In accordance with the provisions of *Article I, Section 58-13* of the *Weddington Zoning Ordinance*, the property owners and the owners of the parcels of land within 200 feet of the property involved in the Temporary Use Application have been sent notification of the public hearing. Staff reviewed the application and submitted documents and finds the Temporary Use Permit Application to be incompliance with the Weddington Zoning Ordinance and therefore recommends approval. Staff performed a site walk on June to determine capacity and other logistics. There will be no extra lighting and no vendors. There will be port a johns near the parking lights.

Before issuing any temporary use permit, the planning board shall make the following determinations: (*i*) That the proposed temporary use will not materially endanger the public health, welfare and safety;

The Planning Board unanimously agreed that with the presence of the Union County Sheriff's Deputy and the practicing of social distancing, this proposed temporary use will not materially endanger the public health, welfare, and safety.

(ii) That the proposed temporary use will not have a substantial negative effect on adjoining properties;

The Planning Board unanimously agreed that since property owners within 200 feet of the property involved were sent notification of the Temporary Use Permit Application public hearing and the event is limited to the Hunter Farm Property and there will be no substantial extra lighting, this proposed temporary use will not have a substantial negative effect on adjoining properties.

(iii) That the proposed temporary use is in harmony with the general purpose and intent of this chapter and preserves its spirit;

The Planning Board unanimously agreed that this proposed temporary use is in harmony with the general purpose and intent of this chapter and preserves its spirit as it promotes community unity.

(iv) The proposed temporary use is held no more than four times per year at any particular location.

The Planning Board unanimously agrees that this proposed use, with the Town as applicant, meets this finding of fact

Board member Godfrey asked who holds liability with the town as applicant. Ms. Thompson responded that the property owner will provide a Certificate of Insurance and will hold liability.

Motion:	Board member Goscicki made a motion to approve the Temporary Use Permit
	Application from the Town of Weddington to hold a drive-in movie on Sunday,
	June 21, 2020 at Hunter Farm
Second:	Board member Godfrey
Vote:	The motion passed with a unanimous vote.

5. Old Business

6. New Business

A. Discussion and Recommendation for a Conditional Zoning Amendment for Christ Lutheran Church South to construct a phase 1 building at 315 Reid Dairy road

Ms. Thompson presented the staff report:

Christ Lutheran Church requests a conditional zoning amendment for a church use on 12.739 acres at the northwest corner of Rea and Reid Dairy Road.

Since the conditional zoning approval, the applicant purchased the Matthews Property (parcel 06177012). The additional property allows the applicant to construct the building further west, away from the existing subdivision lots and amend the parking around the proposed building site. The development standards remained the same except (1) to add the Matthews parcel, and (2) to note that there may be more than one building constructed on the site. The building(s) maximum gross floor area of 55,000 square feet remains the same.

The applicant is now seeking an amendment to build a phase 1 building and parking.

Development Standards (for a Church in the R60 zoning district):

Town of Weddington Regular Planning Board Meeting 06/01/2020 Page 3 of 4

- Minimum Lot Area-3 acres
- Front Setback-75 feet
- Rear Setback-60 feet
- Side Setbacks-50 feet
- Maximum Building Height 35 feet except as permitted in Section 58-15

Access and Parking:

- The site plan shows two points of access off Reid Dairy Rd. The first access is existing and is utilized by Thrive Day Preschool and the second access will be expanded near the existing private drive.
- The applicant is not required to submit a traffic impact analysis.

Screening and Landscaping:

• The applicant is required to provide a 50-foot landscaped buffer around the property per Section 58-8 of the zoning ordinance and buffer the parking along Reid Dairy Rd. Existing wooded areas within the buffers shall be left undisturbed.

Recommendation:

State Statute requires that all zoning regulations shall be made in accordance with a comprehensive plan. When adopting or rejecting any zoning amendment, the governing board shall also approve a statement describing whether its action is consistent with an adopted comprehensive plan or any other officially adopted plan that is applicable, and briefly explaining why the board considers the action taken to be reasonable and in the public interest.

Staff recommends approval of the conditional district amendment with the conditions as previously approved and recommends keeping the previously approved land use plan consistency statement.

Proposed Land Use Consistency Statement

The subject parcel is designated for Traditional Residential on the Weddington Land Use Plan.

The conditional zoning meets the goals of the land use plan in that the use retains a mix of land uses that reinforce a unique small-town character; the design is consistent with the unique small-town character of Weddington. The existing trees and undisturbed area create a buffer between the existing residential homes. It is reasonable given the use and character of the area with the school and fire department nearby.

Pastor Matt Simpkins explained the phase 1 building is a 60x60 metal structure and the future phases include plans for a larger structure.

Board member Goscicki asked about the requirement for the entrances on Reid Dairy Road. Ms. Thompson explained that the access permits will be granted by NCDOT before any construction starts.

Chairman Prillaman asked about future buildings. Pastor Simpkins gave a brief background on the church and future plans for a community center, green space, and walking trails.

Board member Goscicki asked for clarification in the difference in the site plans and what is being approved? Ms. Thompson responded that because the original plan has changed from what was initially approved, the latest plan with the phase 1 building - site specific conditional district plan.

Motion:	Board member Godfrey made a motion to forward the Conditional Zoning Amendment for Christ Lutheran Church to construct a phase 1 building at 315 Reid Dairy Road and the Land Use Plan Consistency Statement to the Town Council with a recommendation for approval.
Second:	Board member Hechtel
Vote:	The motion passed with a unanimous vote.

7. Update from Town Planner and Report from the May Town Council Meeting

Ms. Thompson presented the update:

- Council approved the contract with the county urban forester to be effective July 1, 2020
- The Telra Institute made a presentation for a public charter school on Weddington Matthews Road
- Council reviewed designs of alternatives for the Forest Lawn and Potter Road intersection and approved the roundabout as the final design. The town will partner with the county.
- The attorneys are working on the Uniform Development ordinance. Staff will look to present something at the end of June.
- Ms. Thompson attended CRTPO virtual meetings on the NCDOT state of affairs. The budget has been affected by the drop in gas taxes. All projects have been stopped and put on hold.
- The Woods property is looking to work together with Short Property for sewer extension into downtown area.

8. Board member comments

9. Adjournment

Second: Vote:

Motion:

Board member Godfrey made a motion to adjourn the June 1, 2020 Regular Planning Board Meeting at 7:24 p.m. Vice Chairman Hogan The motion passed with a unanimous vote.

The motion pussed while a unum

Approved:

Brad Prillaman, Chairman

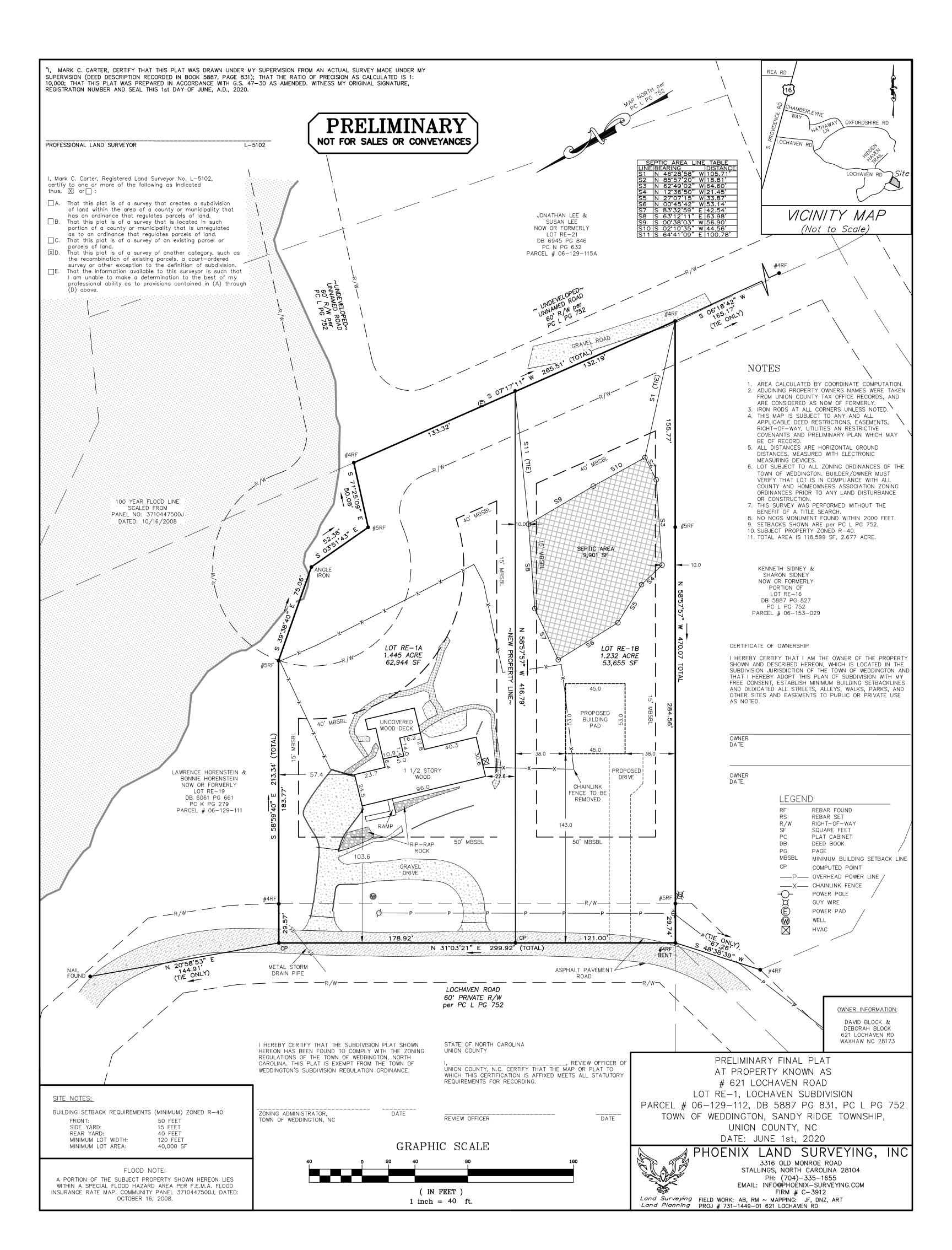
Karen Dewey, Town Clerk

MEMORANDUM

TO:	Chairman and Planning Board		
FROM:	Lisa Thompson, Town Administrator/Planner		
DATE:	June 22, 2020		
SUBJECT:	Block Minor Subdivision		

The applicant, David Block is seeking minor subdivision approval for property located at 621 Lochaven Road (parcel 06129112). It is a total of 2.746 acres and is zoned R40 residential.

The resultant lots are approximately 1.232 aces and 1.445 acres. Both lots meet the minimum size requirement, the minimum front, side and rear yard setbacks and are at least 120' wide at the established front setback.



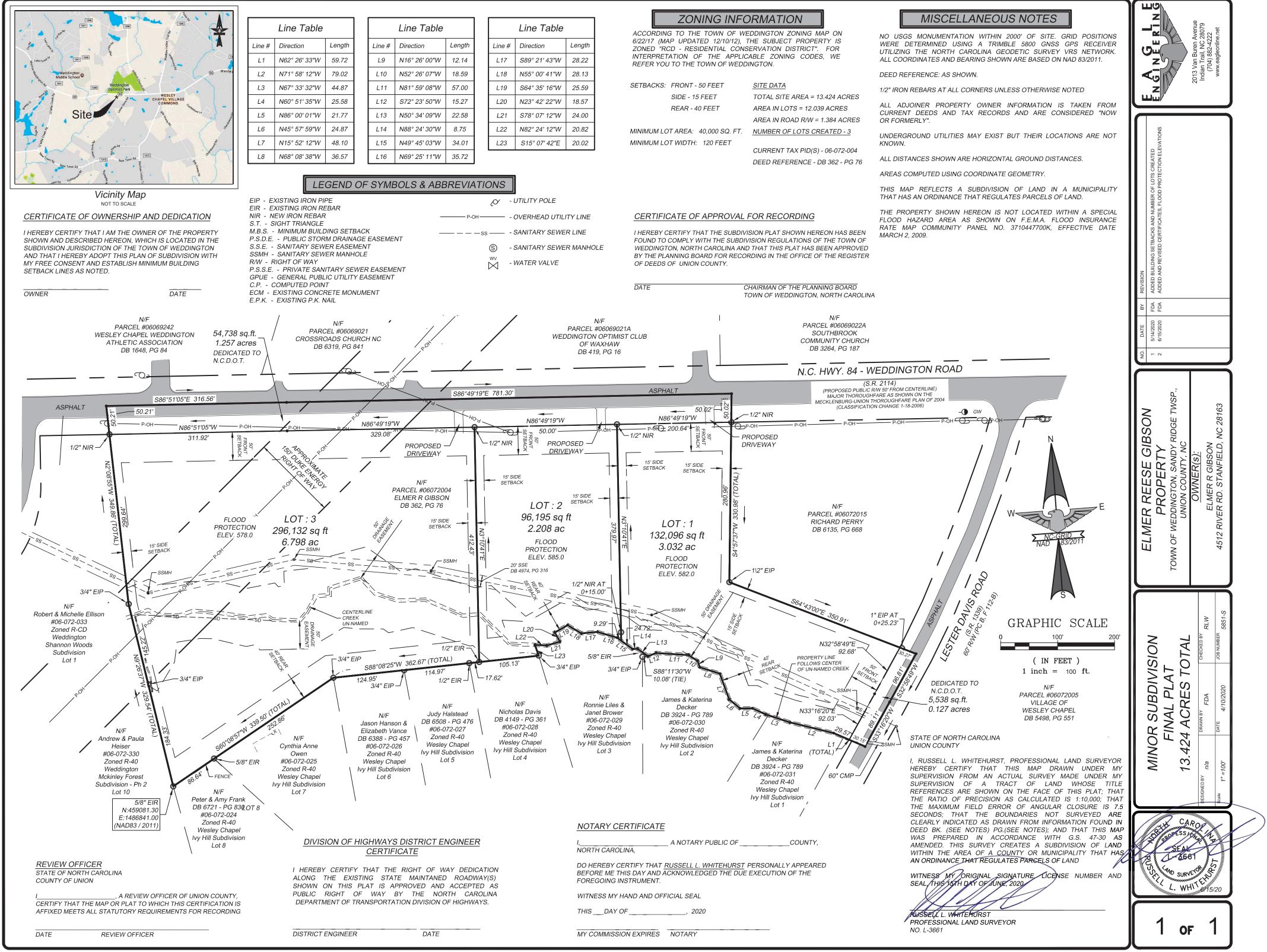
MEMORANDUM

TO:	Chairman and Planning Board			
FROM:	Lisa Thompson, Town Administrator/Planner			
DATE:	June 22, 2020			
SUBJECT:	Woodford Chase Minor Subdivision – Final Plat			

The applicant, E. Reese Gibson is seeking minor subdivision approval for property located near the southwest corner of Highway 84 and Lester Davis Road (parcel 06072004). It is zoned RCD-Residential Conservation District.

This property was previously approved for a 9-lot subdivision in 2018 and the applicant now wishes to proceed with a minor subdivision instead.

The property is 13.32 acres. The resultant lots are approximately 6.798, 2.208, and 2.032 acres. All 3 lots meet the minimum size requirement, the minimum front, side and rear yard setbacks and are at least 120' wide at the established front setback.

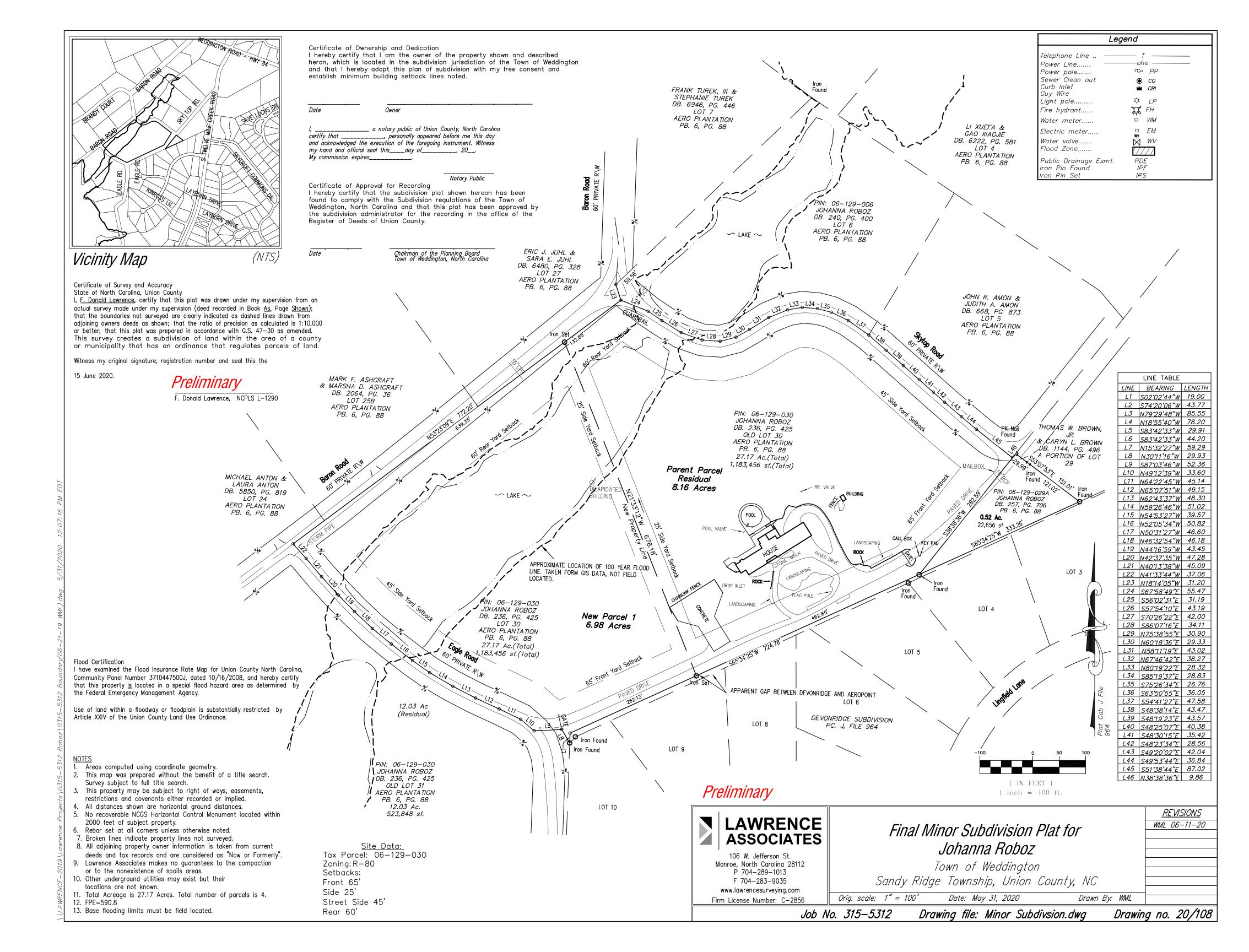


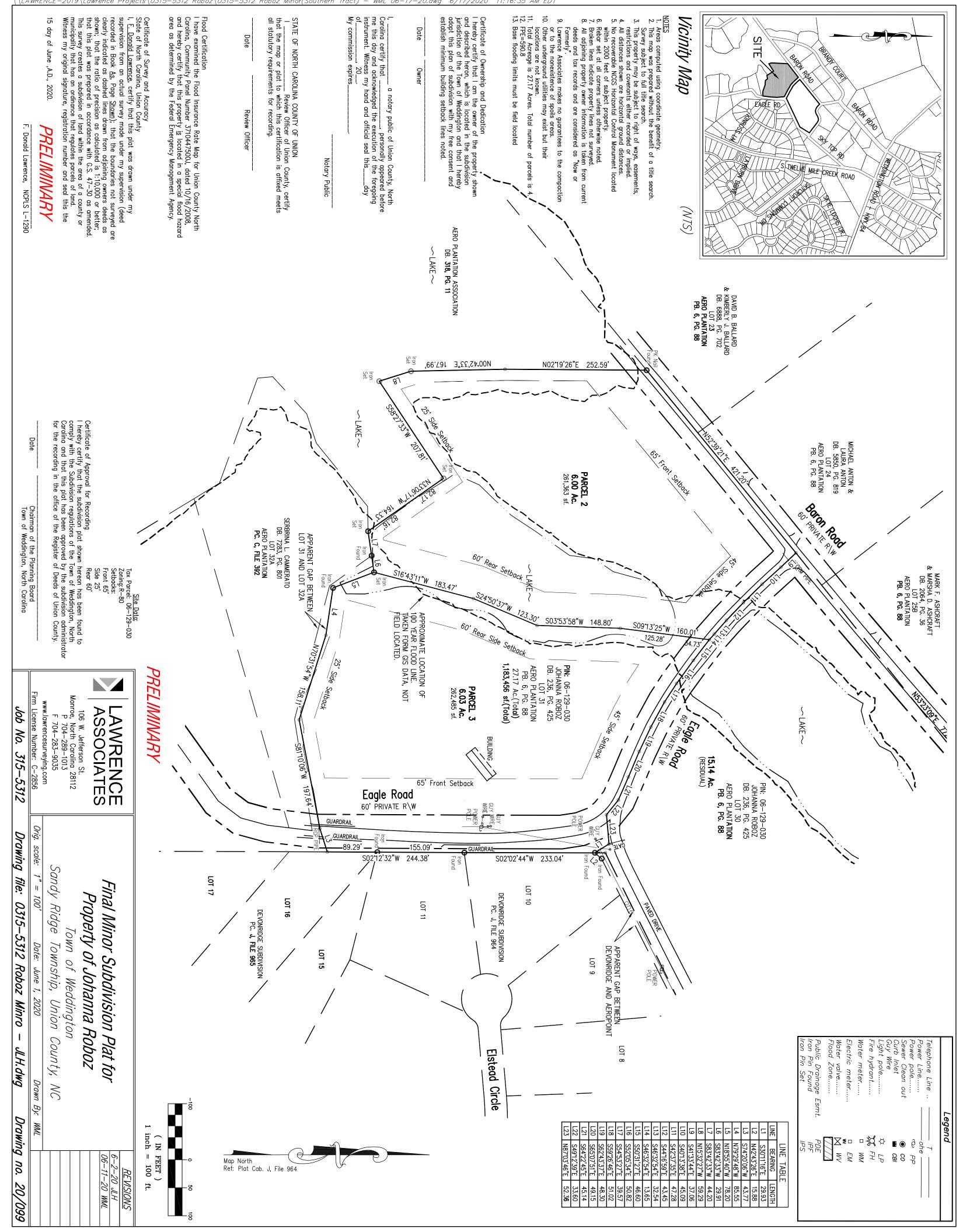
MEMORANDUM

TO:	Chairman and Planning Board		
FROM:	Lisa Thompson, Town Administrator/Planner		
DATE:	June 16, 2020		
SUBJECT:	Roboz Minor Subdivision		

The applicant, Johanna Roboz is seeking minor subdivision approval for property located at 757 Skytop Road (parcel 06129030). It is a total of 27.47 acres and is zoned R-80 residential.

The resultant lots are approximately 6, 6.03, and 6.98 acres. All lots meet the minimum size requirement, the minimum front, side and rear yard setbacks and are at least 120' wide at the established front setback.



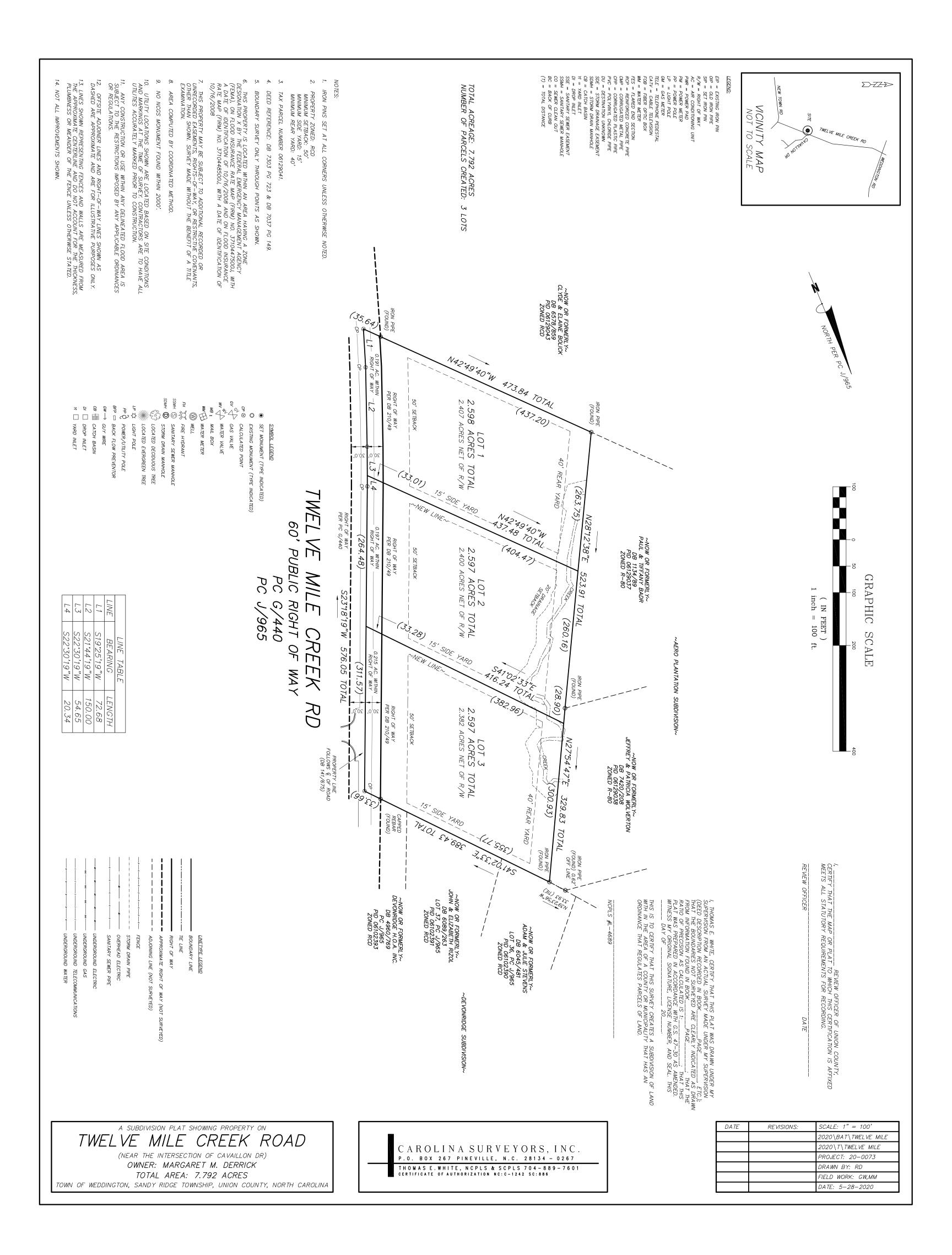


MEMORANDUM

TO: Chairman and Planning Board
FROM: Lisa Thompson, Town Administrator/Planner
DATE: June 22, 2020
SUBJECT: 12 Mile Creek Minor Subdivision

The applicant, DPOD LLC is seeking minor subdivision approval for property located on S Twelve Mile Creek Road, north of New Town Rd (parcel 06129041). It is a total of 7.792 acres and is zoned RCD residential conservation district.

One resultant parcels is approximately 2.598 acres and the other two parcels are 2.597 acres. All lots meet the minimum size requirement, the minimum front, side and rear yard setbacks and are at least 120' wide at the established front setback.



MEMORANDUM

TO:	Chairman and Planning Board
FROM:	Lisa Thompson Town Administrator/Planner
DATE:	June 22, 2020
SUBJECT:	Harlow's Crossing (Formerly Carringdon Subdivision) - Final Plat Phase 2

M/I Homes is seeking approval of their final plat application for 29 of 71 lots on 117.64 acres located at the northeast and northwest corners of Weddington-Matthews Road and Beulah Church Road/Hemby Road intersection.

Background Information:

Planning Board approved the Sketch Plan on December 21st, 2015.

The Town Council approved the Preliminary Plat on September 12, 2016 with the following conditions that have been addressed:

Review comments from USI were satisfactorily addressed, and all permits from the state were obtained for this project. The plans sealed on January 10, 2017 were recommended for acceptance by USI.

Union County Public Works approved the plans. An accessibility letter was obtained by staff on March 3, 2017.

Internal roads were approved on January 17, 2017. The access permits were approved on January 30, 2017.

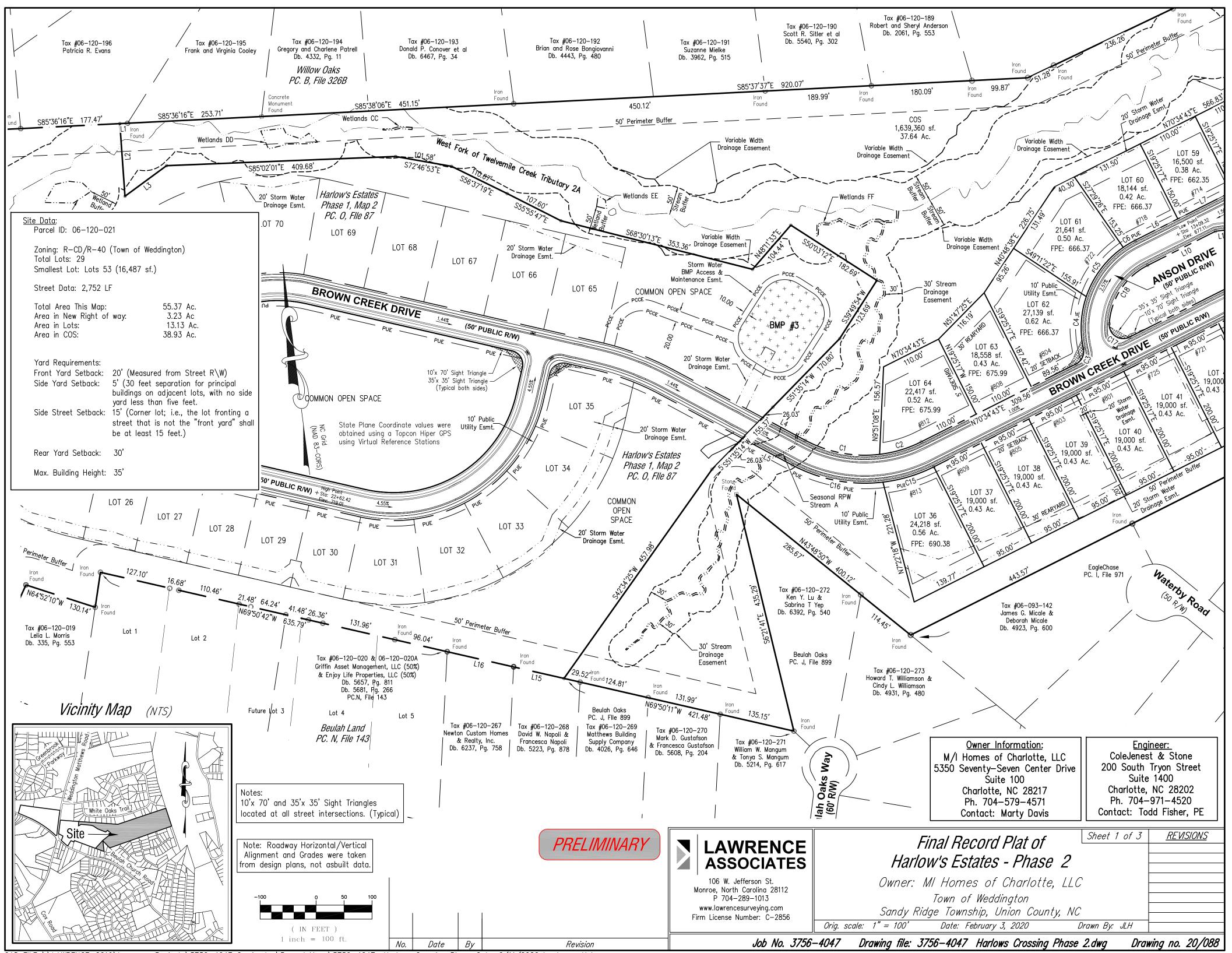
MI homes has an agreement with the Waybridge HOA to install a gate at the emergency access point. They will be required to build the access road per plan. In addition, M/I Homes will install fencing on the property line near the gate.

The Town Council approved the final plat application for phase 1, map 1 in November 13, 2017 which included 20 lots, and

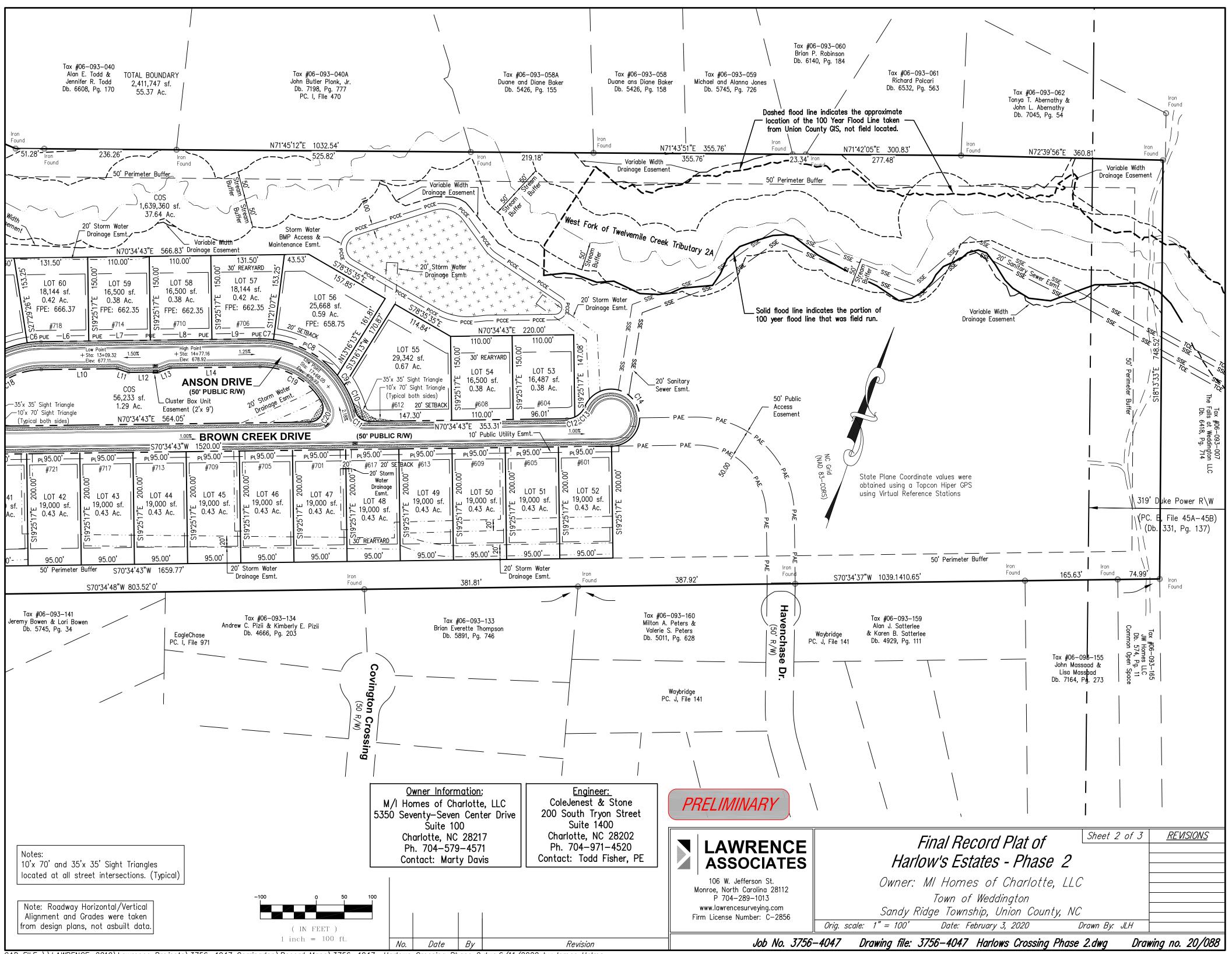
The Town Council approved the final plat application for phase 1, map 2 on April 2018 which included 22 lots.

Staff Recommendation:

The final plat is in conformity with the preliminary plat/construction plans therefore staff recommends approval of the Harlow's Crossing Final Plat for Phase 2.



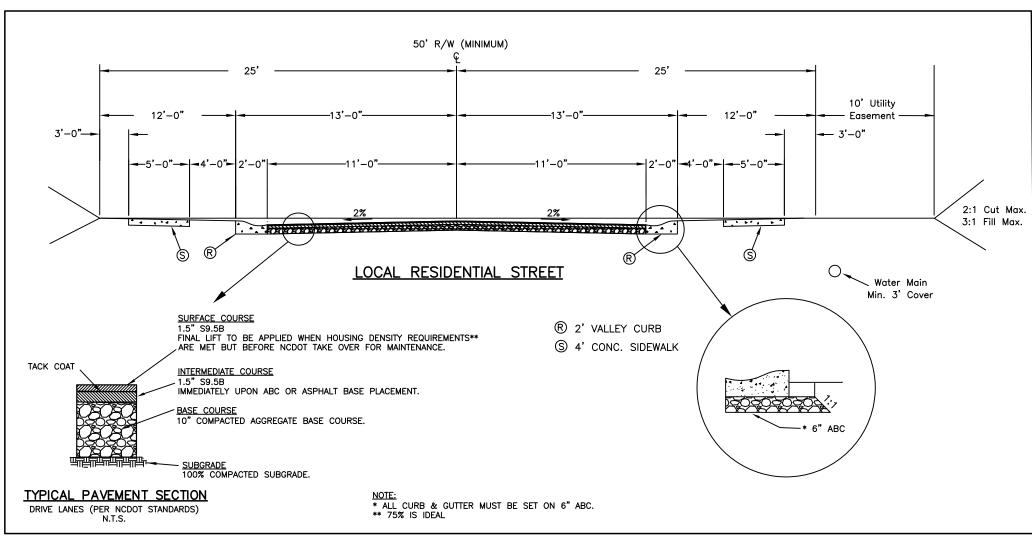
CAD FILE \\LAWRENCE—2019\Lawrence Projects\3756—4047 Carringdon\Record Maps\3756—4047 Harlows Crossing Phase 2.dwg 6/11/2020 by: James Helms



CAD FILE \\LAWRENCE-2019\Lawrence Projects\3756-4047 Carringdon\Record Maps\3756-4047 Harlows Crossing Phase 2.dwg 6/11/2020 by: James Helms

Flood Certification I have examined the Flood Insurance Rate Map for Union County North Carolina, Community Panel Number 3710448700J, dated October 16, 2008 and hereby certify that this property <u>is</u> located in a special flood hazard area as determined by the Federal Emergency Management	Note: Roadway Horizontal/Vertical Alignment and Grades were taken from design plans, not asbuilt data.	50' R/W (MINIMUM)
Agency. Use of land within a flood way or flood plain is substantially restricted by Article XXIV of the Union County Land Use Ordinance.	Note: Any roads in the subdivision that are not accepted by NCDOT are not the responsibility of the Town of Weddington; and shall be maintained by the Developer and it's successors or assigns.	3'-0"
Certificate of Survey and Accuracy State of North Carolina, Union County I, <u>Clinton D. Lawrence</u> , certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed recorded in Book and Page as shown); that the boundaries not surveyed are clearly indicated as dashed lines drawn from adjoining owners deeds as shown; that the ratio of precision as calculated is 1:10,000 or better; that this plat was prepared in accordance with G.S. 47–30 as amended. This survey creates a subdivision of land within the area of a county or municipality that has an ordinance that regulates parcels of land. Witness my original signature, registration number and seal this the	NCDOT Construction Standards Certification I hereby certify that the streets on this plat designated as public are or will be in accordance with the minimum right of way and construction standards established by the Board of Transportation for acceptance on the State Highway System. District Engineer	$\frac{11^{-0^{\circ}}}{5^{\circ}-0^{\circ}} + 4^{\circ}-0^{\circ}} = 2^{\circ}-0^{\circ}} + 4^{\circ}-0^{\circ} + 5^{\circ}-0^{\circ}} + \frac{2^{\circ}}{5^{\circ}-0^{\circ}} + 4^{\circ}-0^{\circ}} + 5^{\circ}-0^{\circ}} + \frac{2^{\circ}}{5^{\circ}-0^{\circ}} +$
		FINAL LIFT TO BE APPLIED WHEN HOUSING DENSITY REQUIREMENTS** ARE MET BUT BEFORE NCDOT TAKE OVER FOR MAINTENANCE.
Clinton D. Lawrence, NCPLS L-5056 S E A L L-5056		INTERMEDIATE COURSE 1.5" S9.5B IMMEDIATELY UPON ABC OR ASPHALT BASE PLACEMENT. BASE COURSE 10" COMPACTED AGGREGATE BASE COURSE. * 6" ABC * 6" ABC
D. LAW MINING	District Engineer Date DRIVE L	CAL PAVEMENT SECTION NOTE: LANES (PER NCDOT STANDARDS) * ALL CURB & GUTTER MUST BE SET ON 6" ABC. N.T.S. ** 75% IS IDEAL
I	Line # Direction Length L1 \$8517'36"E 13.75 L2 \$0312'43"W 130.05 L3 \$N60'59'21"E 92.19 L4 \$54'37'13"E 86.61 L5 \$N54'37'13"W 101.14 L6 \$N70'34'43"E 85.42 L7 \$N70'34'43"E 110.00 L8 \$N70'34'43"E 110.00 L9 \$N70'34'43"E 105.55 L10 \$N70'34'43"E 54.76 L10 \$N70'34'43"E 54.76 L11 \$N89'54'23"E 21.19 L12 \$N70'34'43"E 54.76 L13 \$N51'17'19"E 21.19 L14 \$N70'34'43"E 54.76 L13 \$N51'17'19"E 21.19 L14 \$N70'34'43"E 54.76 L15 \$N69'51'42"W 92.34 L16 \$N69'49'02"W 121.87	Image: Normal Sector Image: Normal Sector Image: Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector Normal Sector Image: Normal Sector Normal Sector Normal Sector
REBAR SET AT ALL CORNERS UNLESS NOTED OTHERWISE. AREAS COMPUTED USING COORDINATE GEOMETRY. THIS MAP WAS PREPARED WITHOUT THE BENEFIT OF A TITLE SEARCH. SURVEY SUBJECT TO FULL TITLE SEARCH. THIS PROPERTY MAY BE SUBJECT TO RIGHT OF WAYS, EASEMENTS OR RESTRICTIONS EITHER RECORDED OR IMPLIE ALL ADJOINING PROPERTY OWNER INFORMATION IS TAKEN FROM CURRENT DEEDS AND TAX RECORDS AND ARE CON FORMERLY".		Notes: • Maintenance of all storm drainage easements as shown on plat is the responsibility of the property owner or assigns • The purpose of the storm drainage easement (SDE) is to provide storm water conveyance. Buildings are not permitted in the easement area. Any other objects which impede storm water flow or system maintenance are also prohibited.
ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES		
LAWRENCE ASSOCIATES MAKES NO GUARANTEES TO THE COMPACTION OR TO THE NONEXISTENCE OF ADDITIONAL S	SPOILS AREAS. PRELIMINARY	Linel Decard Dist of 3 REVISIONS
BROKEN LINES INDICATE PROPERTY LINES NOT SURVEYED.	FUELIIVIIIVANY	LAWRENCE Final Record Plat of
STRUCTURES SHOWN ON ADJOINING PROPERTIES WERE TAKEN FROM ENGINEERING PLANS BY OTHERS AND ARE SHOP PURPOSES ONLY. LAWRENCE ASSOCIATES MAKES NO GUARANTEE TO THE ACCURACY OF THEIR LOCATION.	OWN FOR ILLUSTRATIVE State of North Carolina County of Union	ASSOCIATES Harlow's Estates - Phase 2
A UNION COUNTY PUBLIC WORKS UTILITY RIGHT-OF-WAY SHALL EXIST ON ALL SANITARY SEWER LATERAL, WATER HYDRANTS. THE UTILITY RIGHT-OF-WAY IS LOCATED 5 FEET ALL SIDES FROM CLEANOUT, WATER METER OR FIRE H OR PRIVATE ROAD RIGHT OF WAY	METERS AND FIRE I Review Officer of Union	P 704-289-1013 www.lawrencesurveying.com Sandy Ridge Township Union County NC
THE PROPERTY OWNER SHALL NOT CONSTRUCT OR PERMIT CONSTRUCTION OR PLACEMENT OF ANY STRUCTURES, F USE OF THE EASEMENT AREA IN ANY MANNER THAT WILL RESULT IN INTERFERENCE, INTERRUPTION OR IMPEDIMENT EASEMENT AND INGRESS\EGRESS.	PLANT TREES OR MAKE	Firm License Number: C-2856 Orig. scale: Date: February 3, 2020 Drawn By: JLH Job No. 3756-4047 Drawina file: 3756-4047 Harlows Crossina Phase 2.dwa Drawina no. 20/088

CAD FILE \\LAWRENCE—2019\Lawrence Projects\3756—4047 Carringdon\Record Maps\3756—4047 Harlows Crossing Phase 2.dwg 6/11/2020 by: James Helms



)	
	Length
	13.75
	130.05
	92.19
	86.61
1	101.14
	85.42
	110.00
	110.00
	85.42
	135.55
	21.19
	54.76
	21.19
	160.54
'	92.34
1	121 87

Curve #	Length	Radius	CHORD BEARING	CHORD
C1	137.08	225.00	S72 ° 04'28"E	134.97
C2	78.12	225.00	N80°31'31"E	77.73
C3	32.95	25.00	N32 ° 49'03"E	30.62
C4	94.13	175.00	S10°27'55"W	93.00
C5	111.90	175.00	S44"11'30"W	110.00
C6	24.65	175.00	S66*32'39"W	24.63
C7	24.65	175.00	S74 * 36'48"W	24.63
C8	133.95	175.00	N79 ° 25'29"W	130.70
C9	21.71	175.00	N53 * 56'39"W	21.69
C10	50.37	175.00	N42 ° 08'41"W	50.20
C11	32.95	25.00	S71 ° 39'36"E	30.62
C12	14.40	35.00	N58 * 47'43"E	14.29
C13	26.36	35.00	N25°26'21"E	25.74
C14	219.60	51.00	N52 * 46'39"W	85.20
C15	95.48	275.00	N80°31'31"E	95.00
C16	167.55	275.00	S72 ° 04'28"E	164.97
C17	52.36	25.00	S49 ° 25'17"E	43.30
C18	130.90	125.00	S40°34'43"W	125.00
C19	130.90	125.00	N79 ° 25'17"W	125.00
C20	52.36	25.00	N10°34'43"E	43.30

MEMORANDUM

TO:	Chairman and Planning Board		
FROM:	Lisa Thompson, Town Administrator/Planner		
DATE:	June 22, 2020		
SUBJECT:	Wesley Chapel VFD Station Construction Plan Review		

Weddington Code of Ordinances Section 58-271(i) requires building schematics, landscape plans and the signage proportion of the construction drawings be approved by the Design Review Board (DRB). The function of the DRB shall be performed by the Planning Board.

The Planning Board reviewed the above-mentioned plan sets on November 21, 2019. The Board unanimously recommended approval of the plans with a staff recommended condition about the buffer trees be reviewed by the Union Power arborist to find an acceptable alternative to the requirement. It wasn't until preparing for the Town Council meeting, that staff recognized the change to the landscape buffer would require a variance.

The Board of Adjustment met on June 15, 2020. A variance to allow small maturing deciduous trees instead of the required 40% to be large maturing trees and 25% to be evergreen was approved.

Staff is bringing the landscape plan back for a recommendation. The elevations, landscape plan and signage will go move forward as one package to Town Council for approval in July.

<u>Landscape Plan</u>

The applicant is proposing plants and shrubs as depicted on Sheet L100 with details on L101. The required buffer is 18'; however, the applicant is proposing a privacy fence that allows the buffer to be reduced by 20%. The buffer shown is 14.5'. The fence is 6' in height which is the required minimum height.

Four trees and 20 shrubs are required per 100 linear feet. A variance was approved for the plant type and size required within the buffer.

Off-street parking, loading facilities and dumpsters shall be screened. Dwarf hollies are proposed around the front parking area and generator pad; a 6' masonry wall surrounded by savannah hollies are proposed around the dumpster.

Staff Recommendation

Staff recommends approval of the Wesley Chapel Volunteer Fire Department landscape plan.

PLANTING NOTES	

- MINIMUM TREE SIZE AT PLANTING IS 2" CALIPER AND 8' TALL FOR SINGLE-STEM TREES. ALL MULTI-STEM PLANTS MUST BE TREE FORM, MAXIMUM 3 TO 5 TRUNKS, AND MINIMUM 10' TALL. WHERE 3" SINGLE-STEM CALIPER TREES ARE SPECIFIED/REQUIRED THE MINIMUM HEIGHT SHALL BE 10' TALL, IF MULTI-STEM TREES ARE SPECIFIED THEN THEY SHALL BE A MINIMUM OF 12' TALL.
- ALL NEW TREES MUST HAVE STRAIGHT TRUNKS WITH STRONG CENTRAL LEADERS INTACT TO THE TOP OF THE CROWN UNLESS MULTI-STEM TREES ARE SPECIFIED. ALL REQUIRED TREES SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, HAVE WELL-DEVELOPED BRANCHES, BE VIGOROUS AND HAVE FIBROUS ROOT SYSTEMS. TREES WITH MAJOR GIRDLING ROOTS WILL NOT BE ACCEPTED. TREES WITH CO-DOMINANT BRANCHING WILL NOT BE ACCEPTED. TREES THAT HAVE BEEN SHEARED, TOPPED OR CUT BACK TO MULTIPLY THE BRANCHING STRUCTURE WILL NOT BE ACCEPTED. TREES SHALL BE FREE OF ABRASIONS, DAMAGE, DISEASE, PESTS AND CRACKS. ALL PRUNING CUTS GREATER THAN ½ INCH DIAMETER SHALL HAVE CALLUS TISSUE FORMED PRIOR TO PLANTING. NO PRUNING CUT ON THE TRUNK SHALL BE MORE THAN ONE-HALF THE DIAMETER OF THE CENTRAL LEADER AT THE HEIGHT WHERE THE CUT WAS MADE. ROOT FLARES SHALL BE LOCATED AT GRADE. TREES WITH MORE THAN 2" OF SOIL COVERING THE ROOT BALL/FLARE FROM WILL NOT BE ACCEPTED (PLDS #40.09).
- SIZE OF REQUIRED PLANTS, SPREAD OF ROOTS AND SIZE OF BALLS SHALL BE IN ACCORDANCE WITH ANSI Z60.1 (LATEST EDITION) AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION, EXCEPT WHERE SPECIFIED/AUTHORIZED BY URBAN FORESTRY.
- ALL REQUIRED TREES OF A PARTICULAR SPECIES AND VARIETY SHALL BE UNIFORM IN SIZE AND CONFIGURATION. ALL STRAPPING, AND TOP 1/3 OF WIRE BASKET AND BURLAP MUST BE CUT AWAY AND REMOVED FROM ROOT

(3) OS

0

Z

SEED

0

BALL WHEN PLANTING.

- PRIOR TO UTILITY INSTALLATION.
- TRANSMISSION LINES.
- UNDERGROUND UTILITIES.
- CONSTRUCTION ACTIVITY.
- STABILIZATION MEASURES.
- 16. SEE SHEET L101 FOR TREE AND SHRUB PLANTING DETAILS.

__ (2) CC

SOD WITHIN

PER 100 LF: 4 TREES AND 20 SHRUBS

-FORTY PERCENT OF REQUIRED TREES WITHIN BUFFER SHALL BE LARGE MATURE TREES. -ALL TREES SHALL HAVE A MINIMUM CALIPER OF TWO INCHES MEASURED 6 INCHES ABOVE GROUND. -SHRUBS SHALL BE EVERGREEN AND AT LEAST THREE FEET TALL WHEN PLANTED WITH THE AVERAGE HEIGHT OF SIX FEET IN THREE TO FOUR YEARS. HOWEVER, 25 PERCENT MAY VARY FROM THIS STANDARD. THE ALLOWED VARIATIONS ARE AS FOLLOWS: -SHRUBS MAY BE DECIDUOUS -SHRUBS MAY BE TWO FEET WHEN PLANTED, PROVIDED AN AVERAGE HEIGHT OF THREE TO FOUR FEET IS EXPECTED AS NORMAL GROWTH WITHIN FOUR YEARS. -SHRUBS AND TREES SHALL BE ON THE APPROVED PLANT LIST IN APPENDIX I OF THE TOWN OF WEDDINGTON ORDINANCE. -TWENTY-FIVE PERCENT OF ALL TREES WILL BE EVERGREEN WITH FENCE

BUFFER LENGTH:	300 LINEAR FEET
BUFFER WIDTH:	18', REDUCED TO 14.5'
REQUIRED TREES:	12
PROVIDED TREES:	12
REQUIRED SHRUBS:	60
PROVIDED SHRUBS:	60

6. FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE AND CONSTRUCTION DEBRIS; REMOVE COMPACTED SOIL AND ADD 18" NEW TOPSOIL, OR TILL AND AMEND THE TOP 18" OF EXISTING SOIL TO MEET TOPSOIL/PLANTING MIX STANDARDS FOR TREES (WITHIN ENTIRE MINIMUM AREA OF 274 SQUARE FEET).

12. COMMERCIAL SCALE LIGHTING (> 15' IN HEIGHT) MUST BE A MINIMUM DISTANCE OF 30' FROM A TREE. PEDESTRIAN SCALE LIGHTING (≤ 15' IN HEIGHT) MUST BE A MINIMUM DISTANCE OF 15' FROM A TREE.

13. TREE PROTECTION MUST BE INSTALLED AND VERIFIED BY TOWN ARBORIST/INSPECTOR PRIOR TO STARTING ANY

14. ALL TREES ON PUBLIC PROPERTY ARE PROTECTED AND REMOVAL MUST BE PERMITTED BY THE TOWN ARBORIST.

	0.774				0.75	~ ~ ~
REES	<u>QTY</u>	BOTANICAL NAME	COMMON NAME		<u>SIZ</u> E	
3	1	ACER BUERGERIANUM	TRIDENT MAPLE		B&B	2.5"
	26	LAGERSTROEMIA INDICA X FAURIEI 'ZUNI'	ZUNI CRAPE MYRTLE		B&B	2"
	9	ILEX X ATTENUATA 'SAVANNAH'	SAVANNAH HOLLY		B&B	2"
3	6	QUERCUS SHUMARDI	SHUMARD OAK		B&B	3.5"
IRUBS	QTY	BOTANICAL NAME	COMMON NAME		SIZE	
3	8	ABELIA X GRANDIFLORA 'KALEIDOSCOPE'	KALEIDOSCOPE ABLELIA		5 GAI	_
	37	DISTYLIUM 'PIIDIST-II PLANT PATENT 24,409'	BLUE CASCADE EVERGREEN DISTYLIUM	1	5 GAI	_
	42	ILEX CORNUTA 'BURFORDII NANA'	DWARF BURFORD HOLLY		5 GAI	_
S	6	ILEX CRENATA 'STEEDS'	STEEDS UPRIGHT JAPANESE HOLLY		7 GAI	_
1	36	LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILYTURF		1 GAL	-
2	61	MYRICA CERIFERA	SOUTHERN WAX MYRTLE		7 GAI	_
۱	23	TRACHELOSPERMUM ASIATICUM ' HOSNS'	SNOW-N-SUMMER ASIATIC JASMINE		3 GAI	_
RNDCVR	QTY	BOTANICAL NAME CON	IMON NAME	SIZE		ΗT
		· · · · · · · · · · · · · · · · · · ·				—

