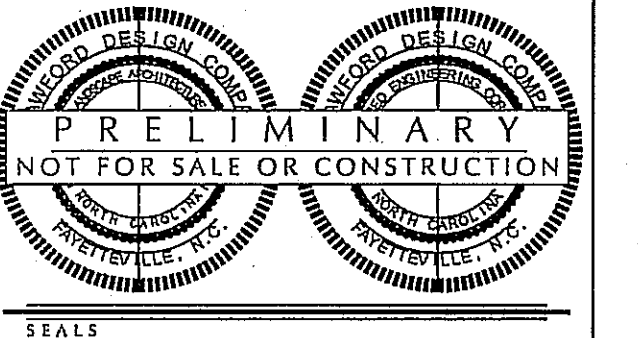


Landscape Architecture ♦ Fayetteville, NC
Civil Engineering ♦ Southern Pines, NC
230C W. Pennsylvania Ave. ♦ Southern Pines, NC 28387
Voice: 910-725-1107
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[PLAN PHASE]

REVISIONS

NATHANIEL MATHIS
RIDGE ROAD DUPLEXES

SITE LAYOUT

PROJECT DETAILS
Project Manager: KSL
CAD Technician: CCR
Reviewed / Approved By: KSL
Project Number: 16031

SCALE
0 20 40
Full Scale: Horiz. 1" = 20'
Full Scale: Horiz. 1" = 40'

ISSUE DATE 09/15/2017

SHEET NUMBER

C2.0

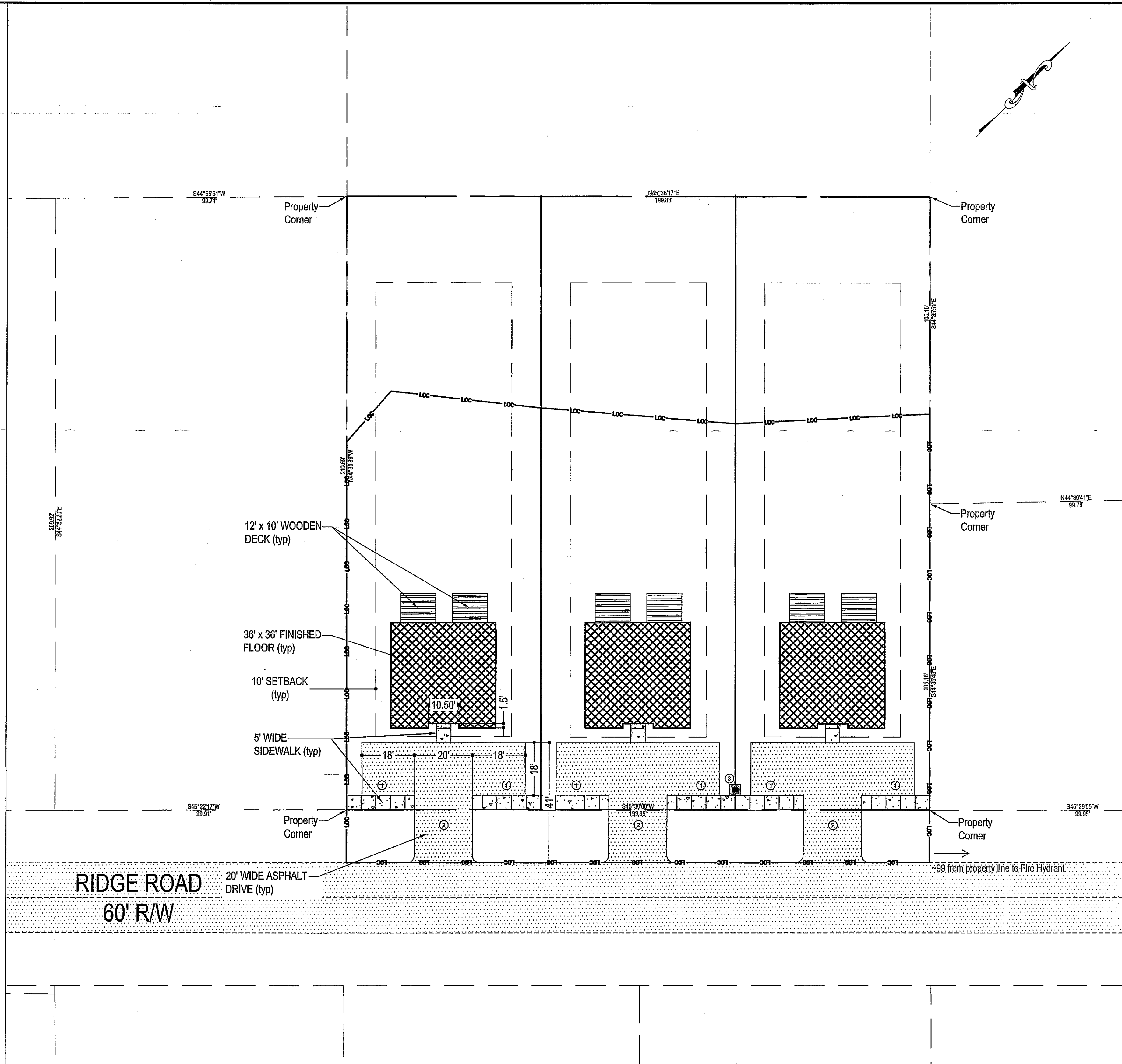


ADDITIONAL NOTES

1. ALL GENERAL NOTES, ABBREVIATIONS, SYMBOLS, AND OTHER INFORMATION INDICATED ON THE TITLE PAGE SHALL APPLY TO THIS PLAN
2. ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR WITH THE SURVEYOR OF RECORD PRIOR TO BEGINNING CONSTRUCTION. BENCHMARK IS AND HAVING AN ELEVATION OF
3. THE VERTICAL DATUM FOR THIS SURVEY IS NC NAVD 86, WHICH WAS DERIVED BY GPS SYSTEM.

SITE NOTES

- ① 5' SIDEWALK TO CITY OF FAYETTEVILLE STANDARDS, SEE DETAIL SHEET C5.1
- ② 20' ASPHALT DRIVEWAY TO CITY OF FAYETTEVILLE STANDARDS, SEE DETAILS SHEET C5.0, C5.1
- ③ CLUSTER MAIL BOX-SEE DETAIL SHEET 5.1.11 & 12



SITE ANALYSIS / DATA BLOCK

Property Owner & Address	Nathaniel Mathis 841 Shaw Mill Road FAYETTEVILLE, NC 28331	Number of Lots & Sizes	3 Lots / 14026 Sqft. ea = (0.32 Ac. ea)	Point	25 FL	Pre-Construction: Aprx. 0 Sqft. (0.00 Ac.) = 0%
Property Zoning	GF-6	Deed	DB 9393 / PG09096	Side	10 FL	Post-Construction: Duplexes - 1,200 SF x 3 = 3,600 SF Driveways - 1,470 SF x 3 = 4,410 SF Sidewalks - 270 x 3 = 810 SF Total = 8,820 SF (21%)
		Parcel PIN	0429-07-7102	Road	30 FL	
				Impervious Area		

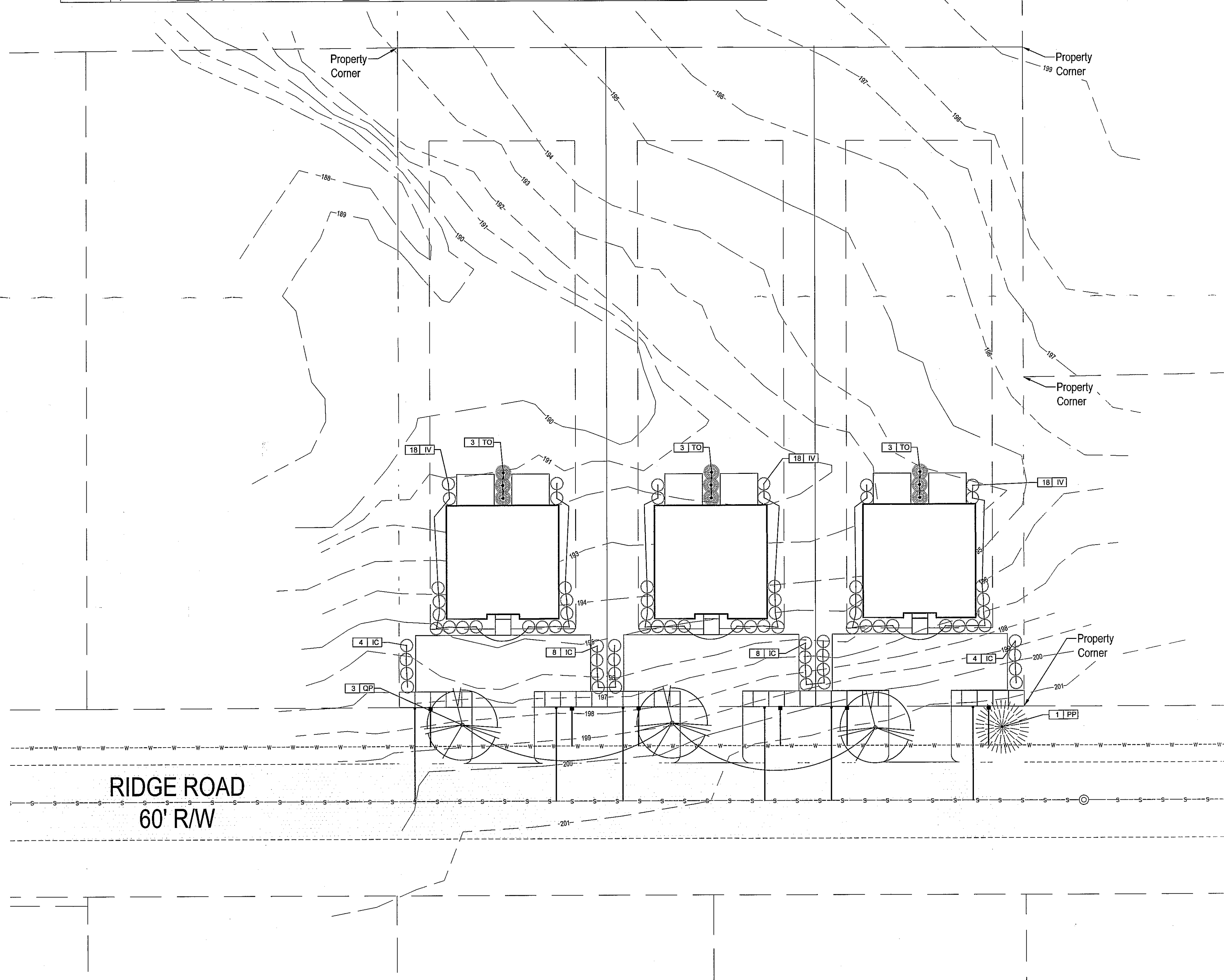


Classification	Key	Common Name	Botanical Name	Quantity	Size	Type	Notes
Canopy Trees	QP	Willow Oak	Quercus phellos	3	2" cal., 8' ht. minimum	Deciduous	
	PP	Longleaf Pine	Pinus palustris	1	6' ht. minimum	Evergreen	
Shrubs	IV	Yaupon Holly	Ilex vomitoria	54	18" ht., minimum	Evergreen	
	IC	Green Luster Holly	Ilex crenata 'Green Luster'	24	18" ht., minimum, 5 gallon	Evergreen	
	TO	Azalea 'Emerald Green'	Thuja occidentalis 'Emerald Green'	9	2" cal., 8' ht. minimum	Evergreen	
Understory Trees						Deciduous	

Sizing Notes
1.) All shrubs with a *mature* height of 18" to 30" shall have a minimum *installed* height of 18" unless otherwise specified.
2.) All shrubs with a *mature* height of 36" to 72" shall have a minimum *installed* height of 30" unless otherwise specified.
3.) All shrubs with a *mature* height greater than 72" shall have a minimum *installed* height of 48" unless otherwise specified.

- ALL TREES SHALL BE MULCHED WITH A MINIMUM 6" PERIMETER UNLESS OTHERWISE INDICATED.
- CONTRACTOR SHALL USE HARDWOOD MULCH FOR ALL PLANTER BEDS UNLESS OTHERWISE INDICATED. THE USE OF ANY OTHER MULCHING MATERIAL MUST BE APPROVED BY THE DESIGNER PRIOR TO INSTALLATION. MULCH SHALL NOT COVER THE CROWN / ROOT FLARES OF THE PROPOSED PLANT MATERIAL.
- ALL PLANT MATERIAL SHALL BE APPROVED BY THE DESIGNER PRIOR TO ARRIVAL ON SITE. NO DEVIATIONS OR SUBSTITUTIONS FROM THE PLANT SCHEDULE SHALL BE ALLOWED WITHOUT WRITTEN APPROVAL FROM THE DESIGNER PRIOR TO THE ARRIVAL OF THE PLANT MATERIAL ON SITE.
- CONTRACTOR SHALL USE COMMERCIAL GRADE METAL EDGING FOR ALL PLANTER BEDS NOT ENCLOSED BY CONCRETE OR ASPHALT UNLESS OTHERWISE INDICATED. THE USE OF ANY OTHER EDGING MATERIAL SHALL BE APPROVED BY THE DESIGNER PRIOR TO INSTALLATION.
- TREES, SHRUBS & OTHER PLANTINGS SHALL MEET ALL LOCAL AND STATE REQUIREMENTS.
- ALL PLANTS MUST BE MULCHED WITHIN TWO (2) DAYS OF PLANTING BY COVERING THE ENTIRE PLANTING AREA WITH A 4-INCH THICK MINIMUM LAYER OF MULCH.
- ALL TREES SHALL BE AT LEAST 2.5" CALIPER AT TIME OF PLANTING UNLESS OTHERWISE SPECIFIED. ALL SHRUBS SHALL BE A MINIMUM SIZE OF TWO (2) GALLONS AT TIME OF PLANTING UNLESS OTHERWISE SPECIFIED.
- FOUNDATION PLANTINGS SHALL BE SPACED AN APPROPRIATE DISTANCE AWAY FROM BUILDING WALLS TO ASSURE PROPER MAINTENANCE AND GROWTH.
- CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING TREE PROTECTION FENCING AROUND ALL "AT-RISK" TREES WITHIN THE VICINITY OF THE CONSTRUCTION ACTIVITY WHETHER SPECIFICALLY INDICATED ON THE PLANS OR NOT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION OR OTHER DEVELOPMENT ACTIVITIES, AND SHALL BE MAINTAINED AT ALL TIMES THROUGHOUT THE DURATION OF THE PROJECT UNTIL FINAL SITE INSPECTION. REFER TO CONSTRUCTION PLAN DETAIL SHEETS FOR TREE PROTECTION DETAIL(S).
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL PLANT MATERIAL AGAINST DAMAGE DURING THE CONSTRUCTION PERIOD. PROTECTION SHALL BEGIN FROM THE TIME THE PLANT MATERIAL IS INSTALLED AND SHALL CONTINUE UNTIL FORMAL ACCEPTANCE OF THE PROJECT.
- ALL PLANT MATERIAL SHALL BE MAINTAINED UNTIL SUBSTANTIAL COMPLETION IS APPROVED BY THE OWNER. MAINTENANCE SHALL INCLUDE, BUT IS NOT LIMITED TO, WATERING, PRUNING, FERTILIZING, ETC.
- PRUNE PROPOSED TREES TO MAINTAIN 6-FT CLEAR UNDERSTORY HEIGHT.
- JUTE MESH SHALL BE PROVIDED ON ALL SLOPES GREATER THAN 3:1.
- IN THE EVENT OF A DISCREPANCY IN PLANT MATERIAL QUANTITIES BETWEEN THE DRAWINGS AND THE PLANT LISTS, THE LARGER QUANTITIES SHALL BE REQUIRED.
- THE CONTRACTOR SHALL SUPPLY PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING AS SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL LOCATE AND MARK ALL EXISTING AND PROPOSED UTILITIES TO VERIFY PROPOSED TREE LOCATIONS, AND SHALL REPORT ANY CONFLICTS TO THE DESIGNER TO DETERMINE ALTERNATE PLANTING LOCATIONS.
- STAKE ALL PROPOSED TREE PLANTINGS FOR REVIEW AND POTENTIAL ADJUSTMENT BY THE DESIGNER.

- ALL GENERAL NOTES, ABBREVIATIONS, SYMBOLS, AND OTHER INFORMATION INDICATED ON THE TITLE PAGE SHALL APPLY TO THIS PLAN



SITE ANALYSIS / DATA BLOCK

Property Owner & Address	Nathaniel Mathis 841 Shaw Mill Road	Number of Lots & Sizes	3 Lots / 14028 Sqft. ea. = (0.32 Ac. ea.)	Front:	25 FL	Pre-Construction: Aprx. 0 Sqft. (0.00 Ac.) = 0%
Property Zoning	SR-0	DB 9363 / PG200566	0429-57-7122	Side:	10 FL	Post-Construction: Duplexes - 1,280 SF x 3 = 3,840 SF Driveways - 1,470 SF x 3 = 4,410 SF Sidewalks - 270 x 3 = 810 SF Total = 9,060 SF
		Setbacks:		Rear:	30 FL	
						Impervious Area

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REVISIONS

NATHANIEL MATHIS
RIDGE ROAD DUPLEXES

LANDSCAPE PLAN

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CAD Technician: KSL
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