

2004 International Energy Conservation Code Compliance					
Design and construction of this building to comply with all provisions of the 2004 International Energy Conservation Code (IECC).					
ENVELOPE SUMMARY					
R-Value for the following Components:					
Flat Ceiling/Roof	80	Foundation Slab	N/A	Basement Continuous	N/A
Exterior Wall	15	Cardboarded Floor	N/A	Crawlspace Continuous	N/A
Attic KneeWall	15	Sloped/Vault Ceiling	N/A	Floors over Unconditioned Space	15
Basement StudWall	N/A	Above Grade Mass Wall	N/A	Other Insulation	
Crawlspace Stud Wall	N/A	Attic Knee-wall Sheathing			
PENETRATION COMPONENTS					
Window U-factor	0.30	Window SHGC			0.25
Slighty U-factor	N/A	Slighty SHGC			
Gleazed Door U-factor	0.30	Opaque Door U-factor (<50% glazed)			0.30
MECHANICAL SUMMARY					
☐ Water heater energy factor: Electric _____ of _____		☐ Fuel type _____		☐ Electric _____	
☐ Number of heating and cooling systems _____		☐ Programmable Thermostats _____		☐ Yes _____ No _____	
HEATING SYSTEM TYPE choose one					
☐ Gas-gas-pack AFUE 80%		☐ Air-source heat pump _____ HP/FF			
☐ Other _____		☐ Efficiency 15-Seer _____			
Unit sizing per M1401.3 IRC Manual J is Included					
Unit 1-ton _____	Unit 2-ton _____	Unit 3-ton _____	Unit 4-ton _____		
MISCELLANEOUS					
☐ In-room burning fireplace (gasheated doors & combustion air)			☐ Lighting equipment (mfr. 50% of lamps shall be high-efficiency lamps)		
☐ Pool heater autizing _____			☐ Pool Covers _____		
☐ Time switches _____			☐ Flood Gates _____		
AIR SEALING AND INSULATION OPTION Choose one					
☐ Testing Option Blower door			☒ Visual Inspection		
DUCT SEALING choose one					
☐ Field-Construction test			☒ Rough-In Test		
Along with the Mandatory Requirements one of the following methods must be used					
☒ Prescriptive Methods			☐ Simulated Performance Method (ie. ResCheck)		
NOTE: To be filled out by Owner & Mechanical Contractor					

FROM RESIDENCE
LOT 18 LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC

DESIGNS By DANIEL

PROJECT REF.	Fromm
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DRAWING STATUS/ DATE

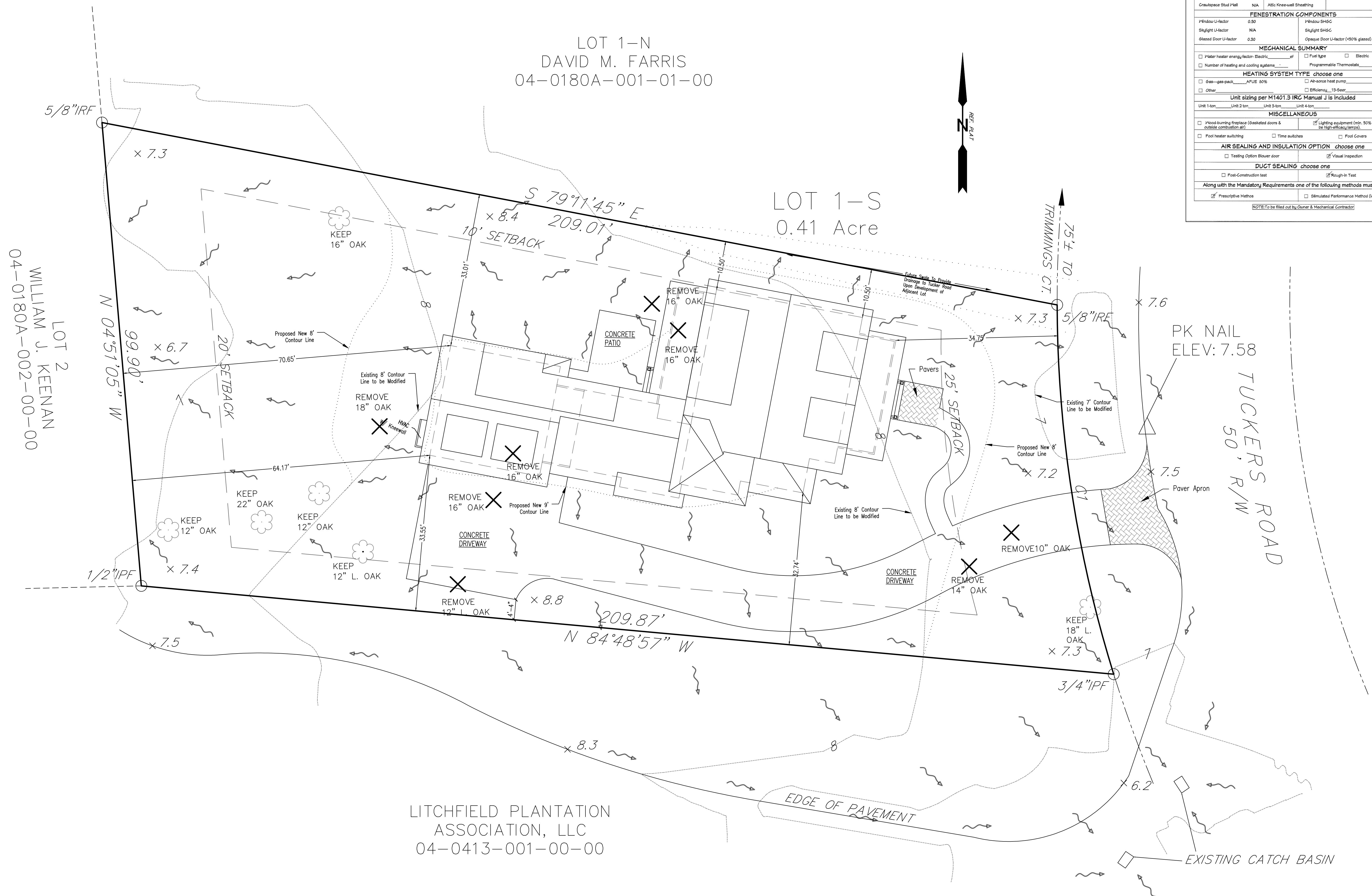
☒ Construction 8-21-20

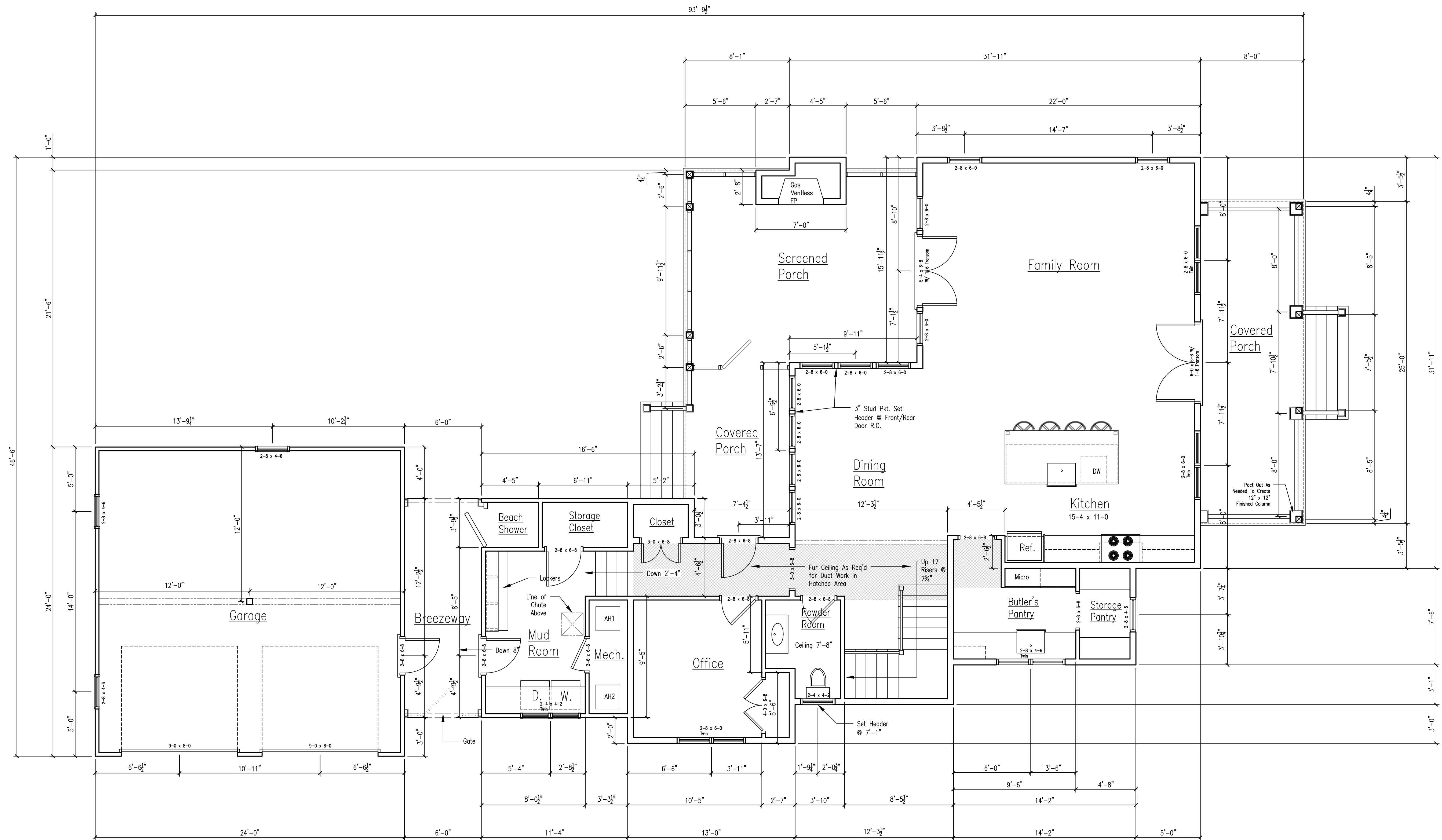
DRAWING
Site Plan

Scale: 1" = 10'-0"

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FROM RESIDENCE
LOT 18 LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC

DESIGNS
BY
DANIEL

1700 WYOMING ROAD, BLDG. 104
MYRTLE BEACH, SC 29577-2255

PROJECT REF.
Fromm

DRAWING STATUS/ DATE

- ☒ prelim 7-6-20
- ☒ Construction 7-17-20
- ☒ Revised 9-2-20

DRAWING
Floor Plan

Scale: 1/4" = 1'-0"

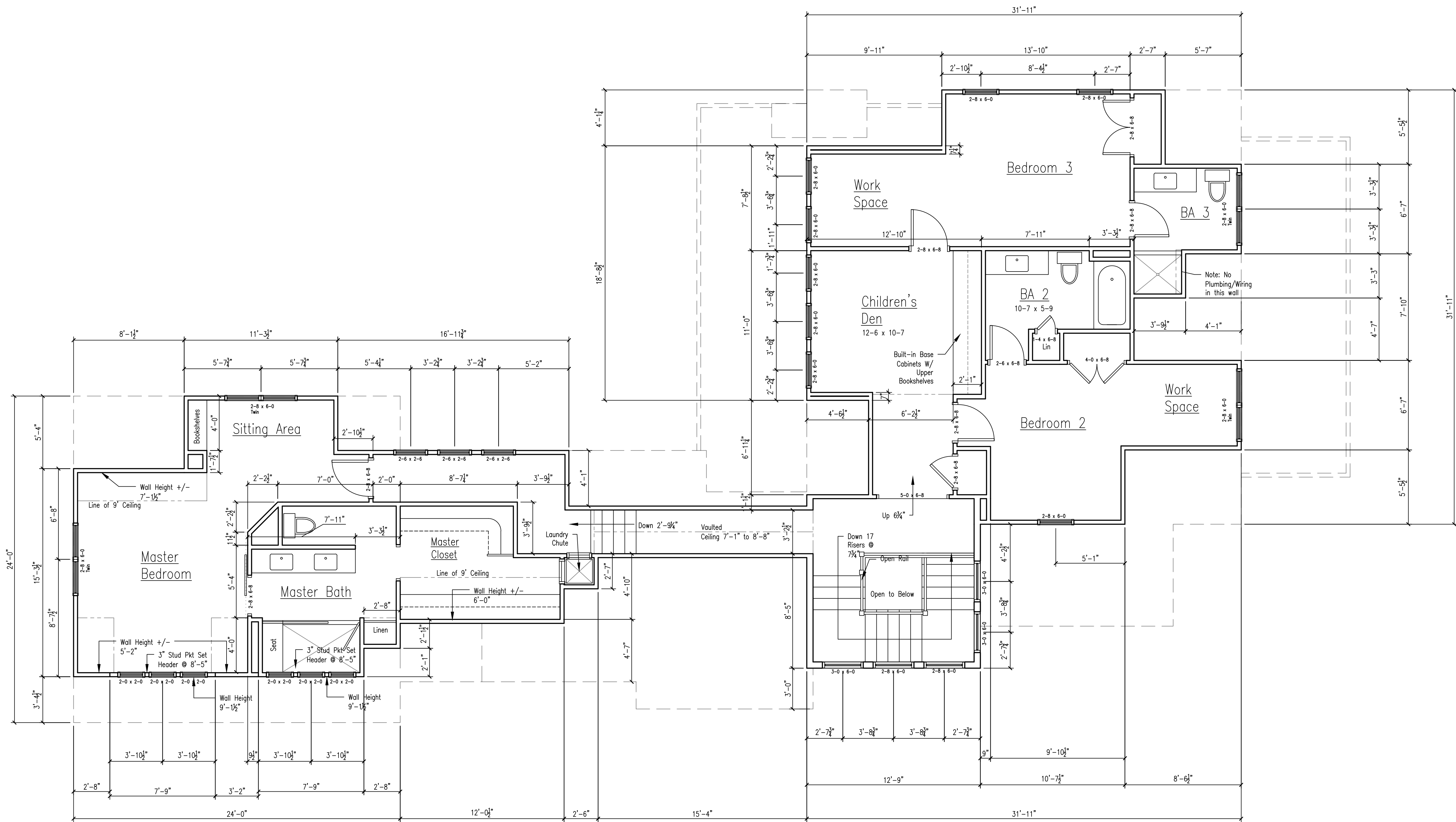
Page #

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Area

First Floor Heated	1,492sqft
Second Floor Heated	1,474sqft
Total Heated	2,966sqft

Rear Screened Porch	275 sqft
Front Covered Porch	200 sqft
Rear Covered Porch	102 sqft
Garage	576 sqft
Total Under Roof	4,119 sqft



Area	
First Floor Heated	1,492sqft
Second Floor Heated	1,481sqft
Total Heated	2,973sqft
Rear Screened Porch	275 sqft
Front Covered Porch	200 sqft
Rear Covered Porch	102 sqft
Garage	576 sqft
Total Under Roof	4,126 sqft

DESIGNS
BY
DANIEL

1700 Phoenix Ridge Blvd
Milledgeville, GA 30651
(404) 222-2955

PROJECT REF.
Fromm

DRAWING STATUS/ DATE
☒ prelm 7-6-20
☒ Construction 7-17-20
☒ Revised 9-3-20

DRAWING
Roof Plan

Scale: 1/4" = 1'-0"

Page #

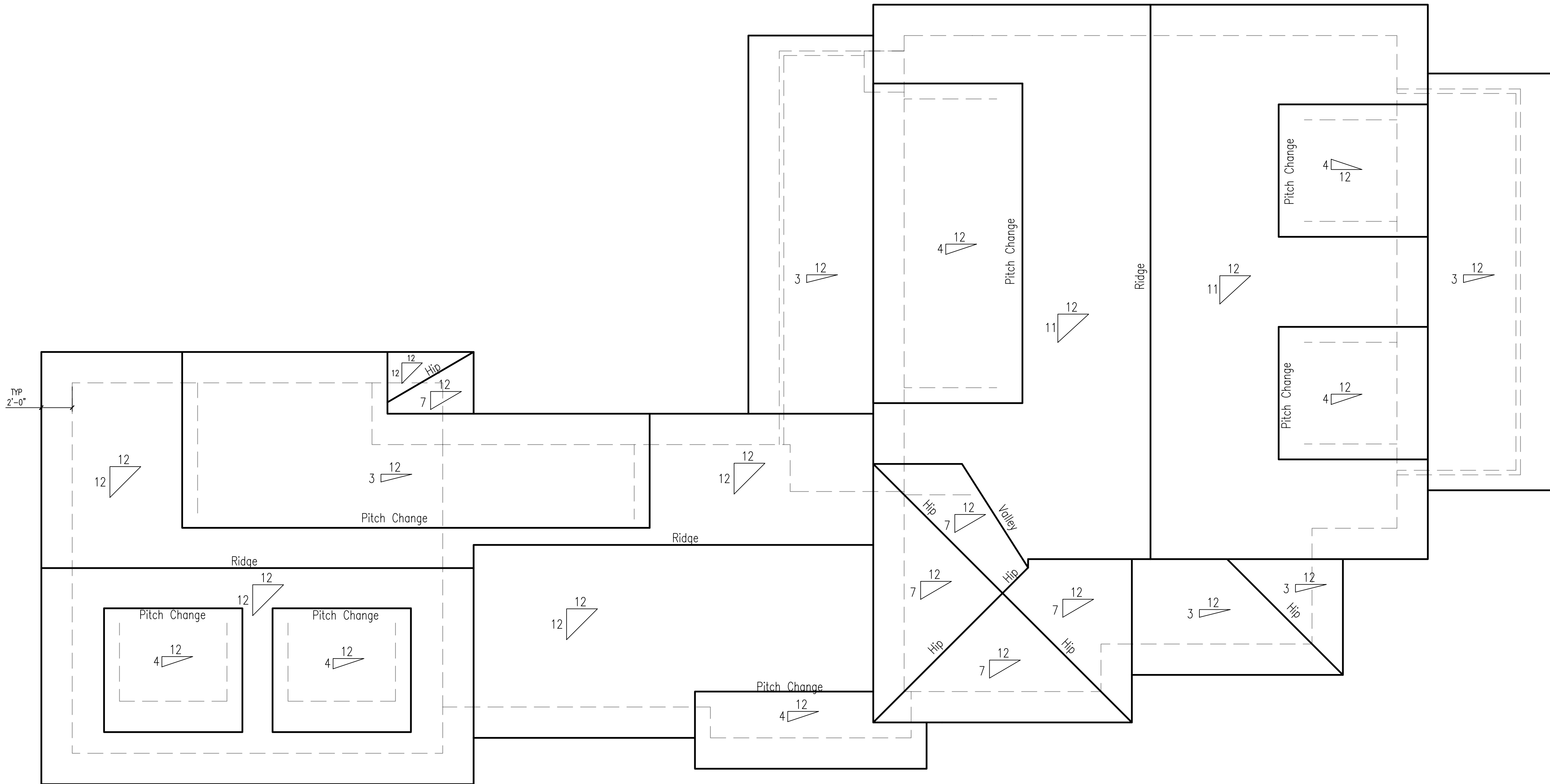
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Area

First Floor Heated	1,492sft
Second Floor Heated	1,474sqft
Total Heated	2,966sqft

Rear Screened Porch	275 sqft
Front Covered Porch	200 sqft
Rear Covered Porch	102 sqft
Garage	576 sqft
Total Under Roof	4,119 sqft

FROMM RESIDENCE
LOT 18 LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC





Right Elevation

FROMM RESIDENCE
LOT 18 LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC

DESIGNS
BY
DANIEL

1700 Highway 101, Suite 101
Myrtle Beach, SC 29577-2255

PROJECT REF.
Fromm

DRAWING STATUS/ DATE

☒ prelim 6-8-20
☒ Construction 7-17-20
☒ Revised 9-2-20

DRAWING
Elevations

Scale: 1/4" = 1'-0"

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Area

First Floor Heated	1,461sft
Second Floor Heated	1,402sft
Total Heated	2,863sft

Rear Screened Porch	275 sqft
Front Covered Porch	200 sqft
Rear Covered Porch	102 sqft
Garage	576 sqft
Total Under Roof	4,016 sqft



FROM RESIDENCE
LOT 15 LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC

DESIGNS By DANIEL

PROJECT REF.
Fromm

DRAWING STATUS/ DATE

- ☒ prelim 7-6-20
- ☒ Construction 7-17-20
- ☒ Revised 9-2-20

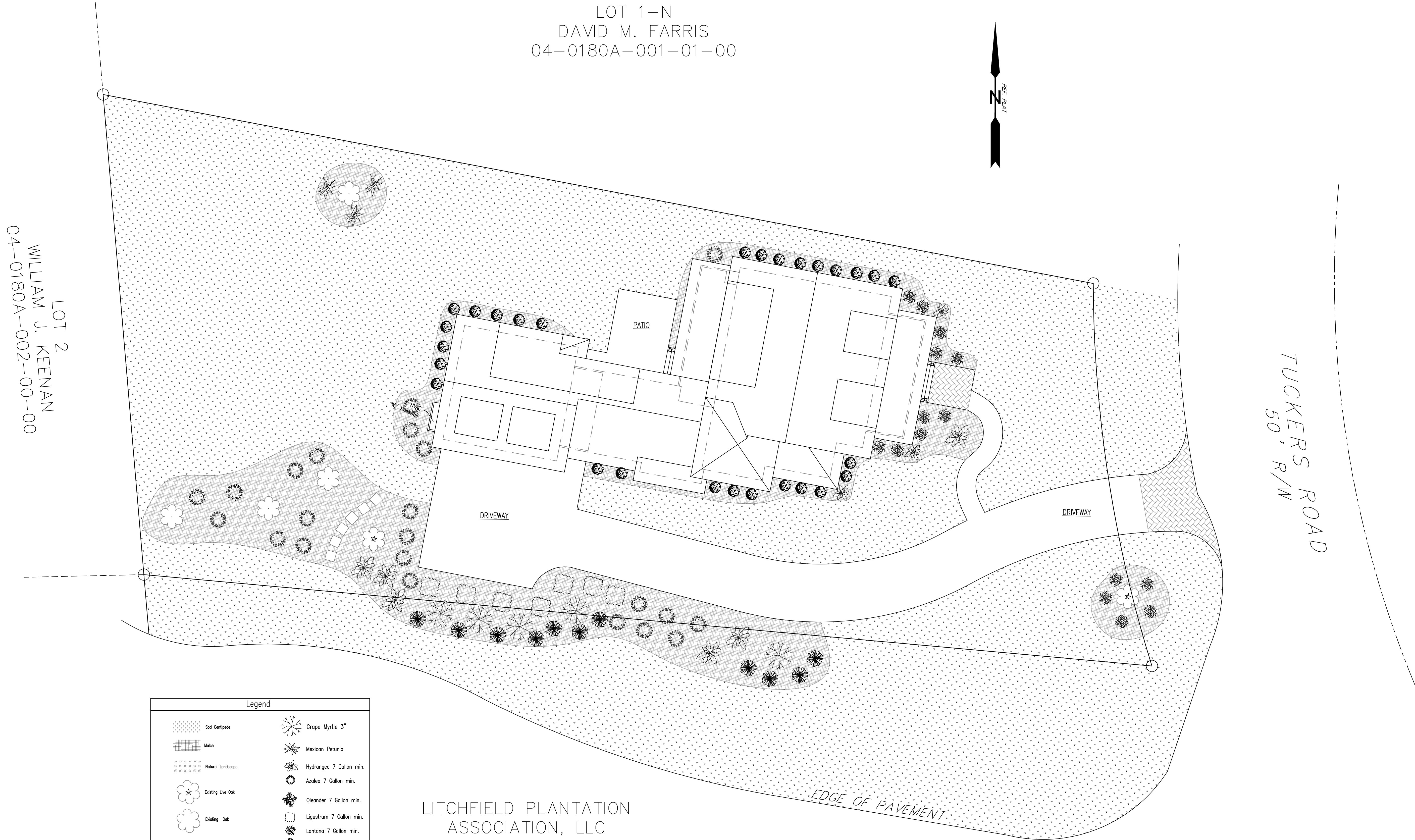
DRAWING Elevations

Scale: $1/4" = 1'-0"$

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Area	
First Floor Heated	1,461sft
Second Floor Heated	1,402sqft
<u>Total Heated</u>	<u>2,863sqft</u>
Rear Screened Porch	275 sqft
Front Covered Porch	200 sqft
Rear Covered Porch	102 sqft
Garage	576 sqft
<u>Total Under Roof</u>	<u>4,016 sqft</u>



LITCHFIELD PLANTATION
ASSOCIATION, LLC
04-0413-001-00-00



FROMM RESIDENCE
LOT 1S LITCHFIELD PLANTATION
GEORGETOWN COUNTY, SC

PROJECT REF.
Fromm

DRAWING STATUS/ DATE

☒ Construction 8-21-20

DRAWING
Landscaping
Plan

Scale: 1" = 10'-0"

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