**Charlotte Historic District Commission** 

Staff Review HDC #2016-321

Application for a Certificate of Appropriateness

Date: April 12, 2017 PID# 11907708

LOCAL HISTORIC DISTRICT: Wilmore

**PROPERTY ADDRESS:** 1816 Wickford Place, Lot 1 (Interior Lot)

**SUMMARY OF REQUEST:** New Construction

APPLICANT: Craig Calcasola

The application was continued in March for the following items: 1) *Massing* – Explore more design variations for the interior houses, 2) *Landscaping* – Provide a tree protection plan addressing both pre-construction treatment and structural recommendations where needed, 3) *Materials* – Confirm where smooth Miratek will be used, 4) *Fenestration* – Provide historically accurate window details (head, 4" trim, sill extended past the frame), 5) *Other* – Provide revised roof eave design (open rafters) and section detail.

#### **Details of Proposed Request**

### **Existing Conditions**

The existing structure is a one story single family house constructed in 1938 and located on the edge of the District. The HDC placed a 365-day Stay of Demolition on the property January 13, 2016. The parcel is zoned R-43 Multi-Family and is approximately .34 acres in size. The lot dimension is 150' x 100'. Adjacent uses are multi-family, industrial, commercial and single family. There are mature trees on the site. Trees to be saved, replaced or removed are identified on the plans. The applicant has filed a rezoning application for Urban Residential-1 to construct four single family houses. The required minimum setback is 14', required minimum rear yard is 10' and required minimum lot width is 20'. The Floor Area Ratio (FAR) does not apply to single family structures on individual lots.

#### Proposal

The proposal is the construction of four single family structures with a focus on house plans for lot 1 and the overall site layout for the four structures. Proposed lot dimensions are 37.5' x 100'. There are two models being proposed and will be identified as Lot/Plan 1, 2, 3 and 4. The setback of the proposed house for Lot 1 is the same as the existing structure which will set the location for Lots 1-4. All homes are 1.5 stories (approx. 25' to 28' in height), and feature front porches 8' in depth, wood siding, wood windows, brick foundations, and wood corner boards. The applicant is requesting cementitious siding for the porch columns and soffits.

The underlying zoning will require an 8' planting strip and 6' sidewalk. New landscaping and tree save opportunities are shown on the site plan. Included in the plan is a new private alley at the rear for the four houses. The revised plans also include numeric evidence of comparable lot coverages in the neighborhood, pervious area more clearly shown on the site plan and updated window design and placement.

### Revised Proposal - March 8

- 1. Lot 1 is a side gable design with a front facing shed dormer
- 2. The height has been reduced 1 foot
- 3. Window design and proportion has been revised
- 4. Window details have been revised
- 5. Vents have been added to rear gables

#### Revised Proposal - April 12

- 1. *Massing* Explore more design variations for the interior houses.
- 2. *Landscaping* Provide a tree protection plan addressing both pre-construction treatment and structural recommendations where needed.
- 3. Materials Confirm where smooth Miratek will be used.
- 4. Fenestration Provide historically accurate window details (head, 4" trim, sill extended past the frame).
- 5. Other Provide revised roof eave design (open rafters) and section detail.

#### Policy & Design Guidelines for New Construction, page 34

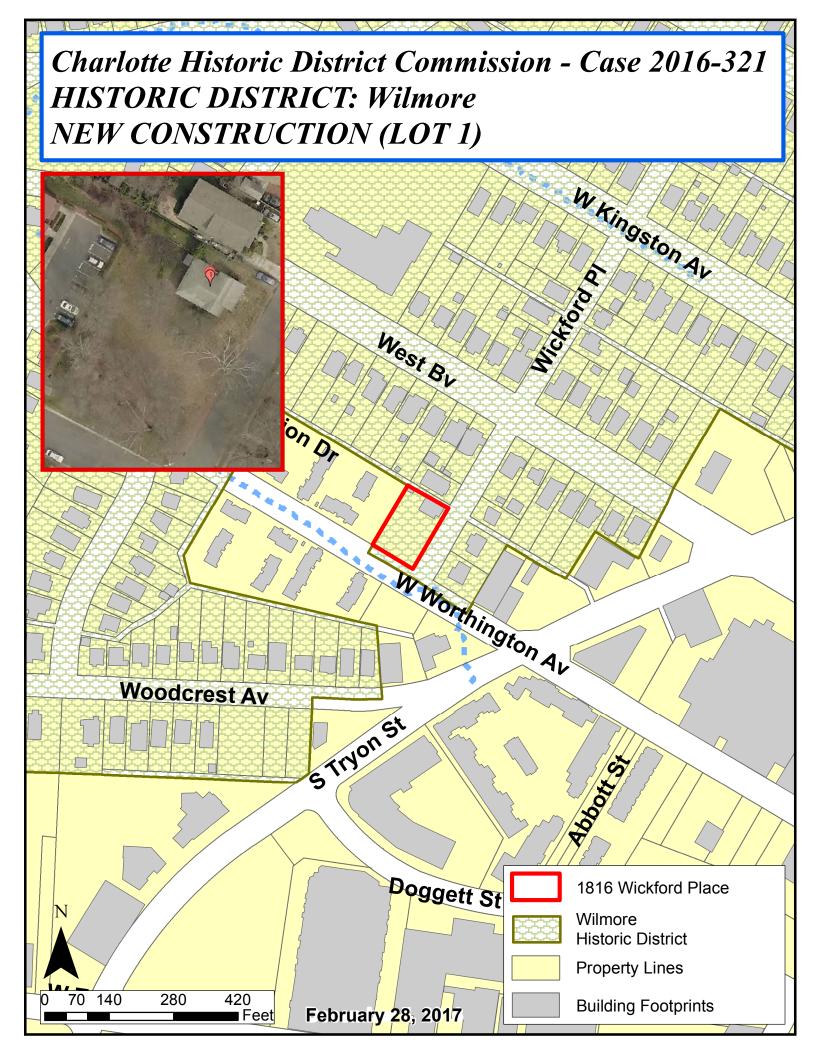
New construction in Local Historic Districts has an obligation to blend in with the historic character and scale of the Local Historic District in which it is located. Designs for infill projects and other new construction within designated Local Historic Districts must be designed with the surroundings in mind. The Historic District Commission will not specify a particular architectural style or design for new construction projects. The scale, mass and size of a building are often far more important than the decorative details applied. However, well designed stylistic and decorative elements, as well as building materials and landscaping, can give new construction projects the attributes necessary to blend in with the district, while creating a distinctive character for the building. New construction projects in Local Historic Districts must be appropriate to their surroundings.

The Historic District Commission will review the building details for all new construction as part of their evaluation of new construction project proposals.

All New Construction Projects Will Be Evaluated For Compatibility By The Following Criteria		
1. Size	the relationship of the project to its site	
2. Scale	the relationship of the building to those around it	
3. Massing	the relationship of the building's various parts to each other	
4. Fenestration	the placement, style and materials of windows and doors	
5. Rhythm	the relationship of fenestration, recesses and projections	
6. Setback	in relation to setback of immediate surroundings	
7. Materials	proper historic materials or approved substitutes	
8. Context	the overall relationship of the project to its surroundings	
9. Landscaping	as a tool to soften and blend the project with the district	

#### **Staff Analysis**

The Commission will determine if the proposal meets the guidelines for new construction.



### **OVERVIEW of ITEMS REQUESTED TO BE ADDRESSED**

- 1. HOUSE VARIATION
- 2. MATERIALS DETAIL Window & Soffit Specs
- 3. TREE SAVE

**HOUSE VARIATION** – on LOT 2, we have taken the columns on the front covered porch from floor to ceiling to create additional variety on the 4 houses.

MATERIAL DETAIL – additional information and specs on the exterior materials. Windows & Open Tails.

**TREE SAVE** – we are consulting with Arborguard. We are waiting on the report.

## **STREETSCAPE**

**UPDATED – LOT 2** added columns from ceiling to floor on the front porch

LOT 4

LOT 3

LOT 2

LOT 1

## **PREVIOUS**



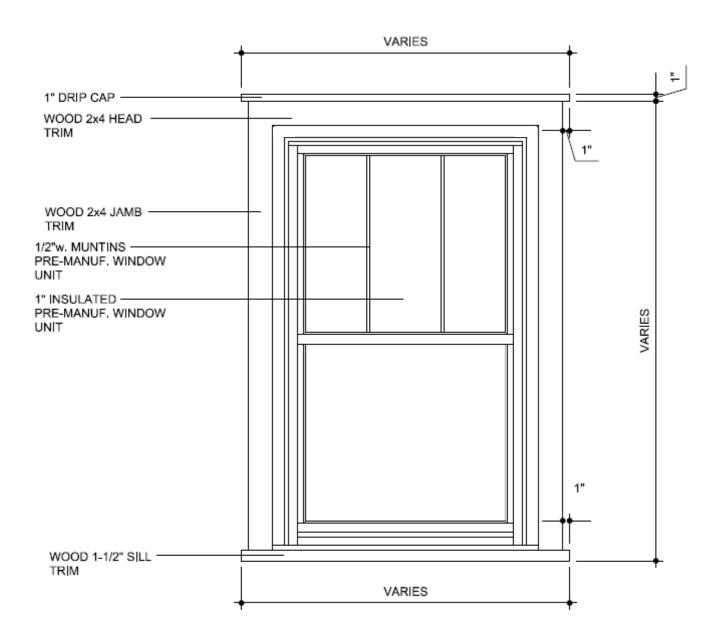
# FRONT ELEVATION OF LOT 2 – EXTENDED FRONT PORCH COLUMNS TO THE FLOOR



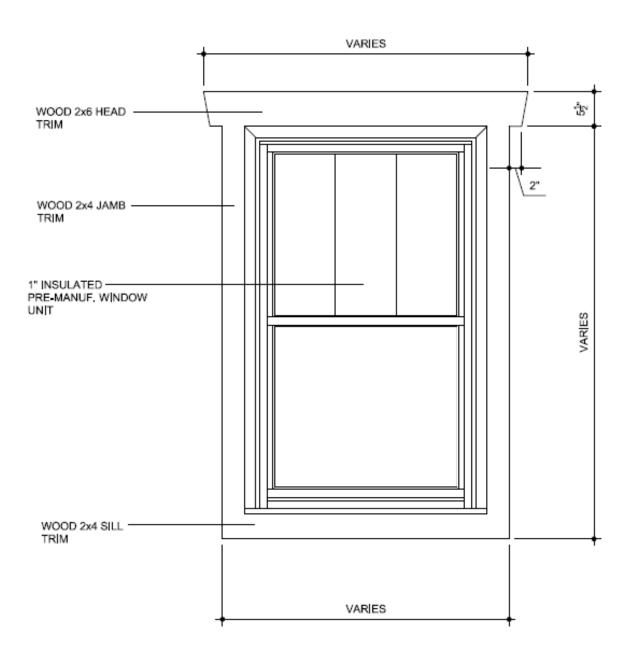
# MATERIAL DETAIL – EXAMPLE OF OPEN TAIL, COLUMNS, & BAND



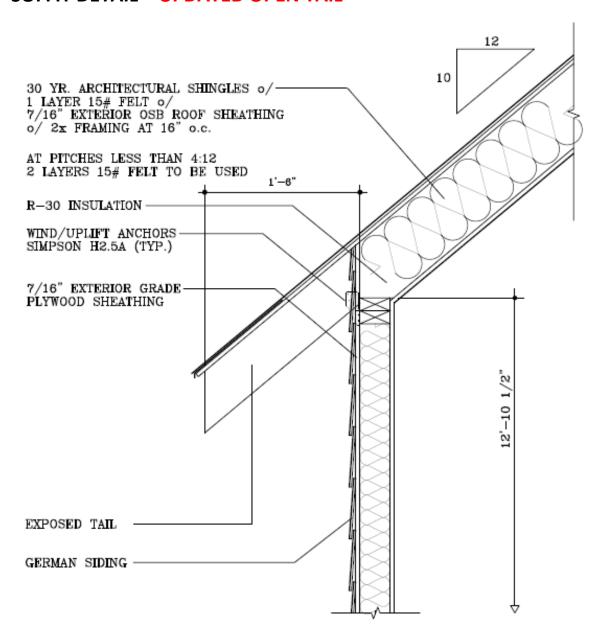
### WINDOW DETAIL - UPDATED



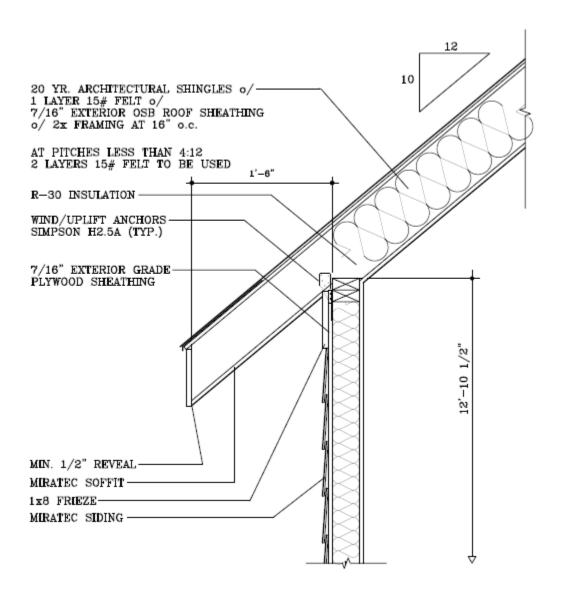
## WINDOW DETAIL - PREVIOUS



### **SOFFIT DETAIL - UPDATED OPEN TAIL**



### **SOFFIT DETAIL - PREVIOUS**



### PREVIOUS PRESENTATION - OVERVIEW of ITEMS REQUESTED TO BE ADDRESSED

- 1. HOUSE VARIATION
- 2. TREE SAVE
- 3. HEIGHT / MASSING
- 4. STREET SURVEY on WORTHINGTON AVE
- 5. WINDOW DETAIL

**HOUSE VARIATION** – on LOT 3 we gabled the front dormer and LOT 4 we pushed the house further back and created a wrap-around porch, which allows us to keep the large Oak Tree in the left corner. The LOT 4 new house design and positioning allows for better curb appeal on both Worthington & Wickford. With these changes, all 4 houses will have a different design, but in keeping with the same style.

**TREE SAVE** — with the new house design and positioning we are keeping two additional Oak Trees that were previously slated for removal on LOT 4.

**HEIGHT / MASSING** – decreased the height of each by 1' – HIP's are - 27' 7.25" & GABLES are 23' 11.5"

**STREET SURVEY on WORTHINGTON** – provided the survey and heights for the property that borders our property on Worthington Ave.

**WINDOW DETAIL** – added an interior view of the window, trim, sill, and distance from floor to windows.

### **HOUSE VARIATION STREETSCAPE**

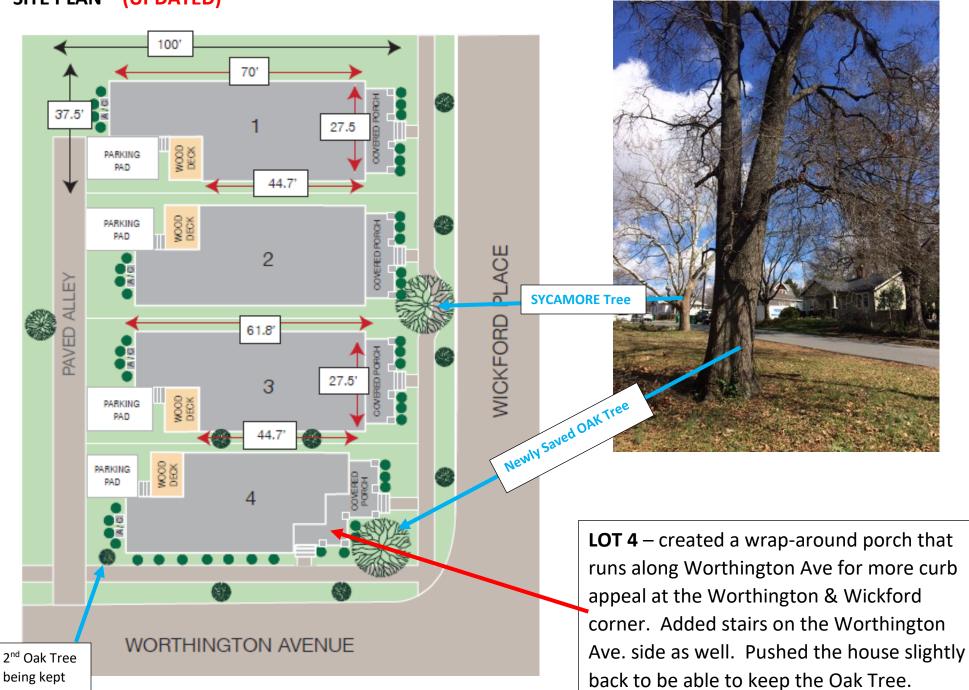
LOT 4 LOT 3 LOT 2 LOT 1



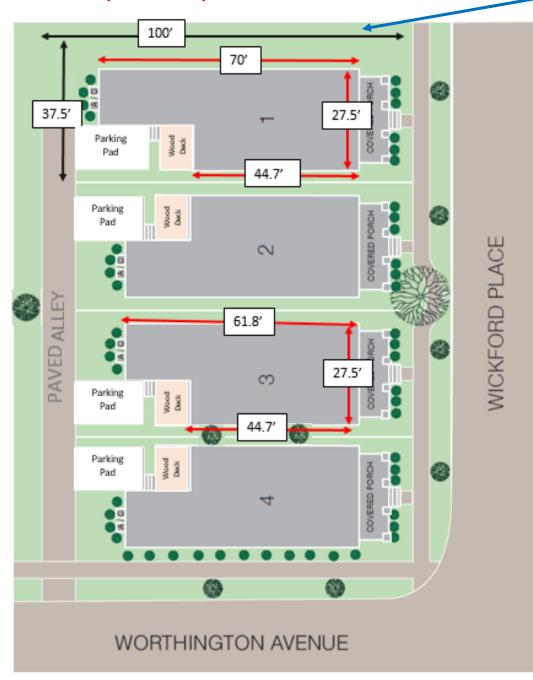
- LOT 1 stays the same but we have taken the roofline down 1 ft.
- LOT 2 stays the same but we have taken the roofline down 1 ft.
- LOT 3 the front dormer has a gable above it, and the roofline came down 1 ft.
- LOT 4 the front porch wraps-around along Worthington and is positioned for us to save the Oak Tree



### SITE PLAN - (UPDATED)



## **SITE PLAN - (PREVIOUS)**



There is an additional 10' green space (Unopened Alley) that runs between our property and the neighbor to our

### **LOT 1 Footprint**

- Depth of 70' & 44.7' heated square feet
- Width of 27.5' heated square feet
- Total 1,615 heated sq. ft. Footprint
- 184' sq. ft. covered porch

### LOT 2 - 4 Footprint

- Depth of 61.8' & 44.7' heated square feet
- Width of 27.5' heated square feet
- Total 1,487 heated sq. ft. Footprint
- 184' sq. ft. covered porch

### LOT Size 1-4

- Depth 100' / 37.5'
- Total Lot Size 3,750 sq. ft.

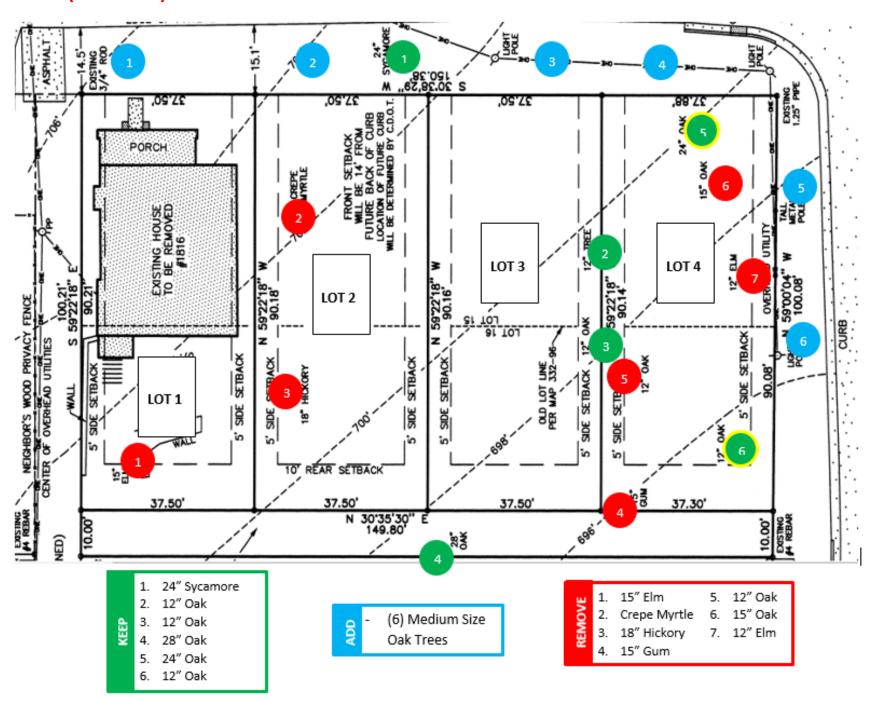
### Footprint % to Lot Size / % of Lot that's Permeable

Lot 1 43% heat sq. ft. / 48% is Permeable\*

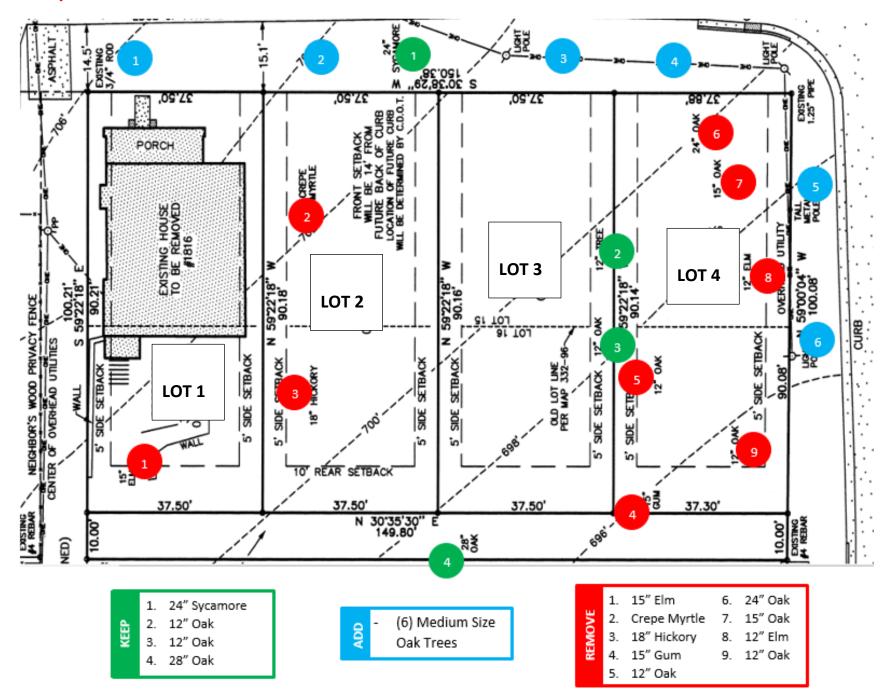
Lot 2-4 39% heat sq. ft. / 45% is Permeable\*

<sup>\*</sup>Paved Alley is included as Non-Permeable

## TREE SAVE - (UPDATED)



## (PREVIOUS)



# LOT 1 - HEIGHT / MASSING

• We have reduced the roofline by 1 foot to 27' 7.25", by making the 2<sup>nd</sup> Floor 9' ceiling height.

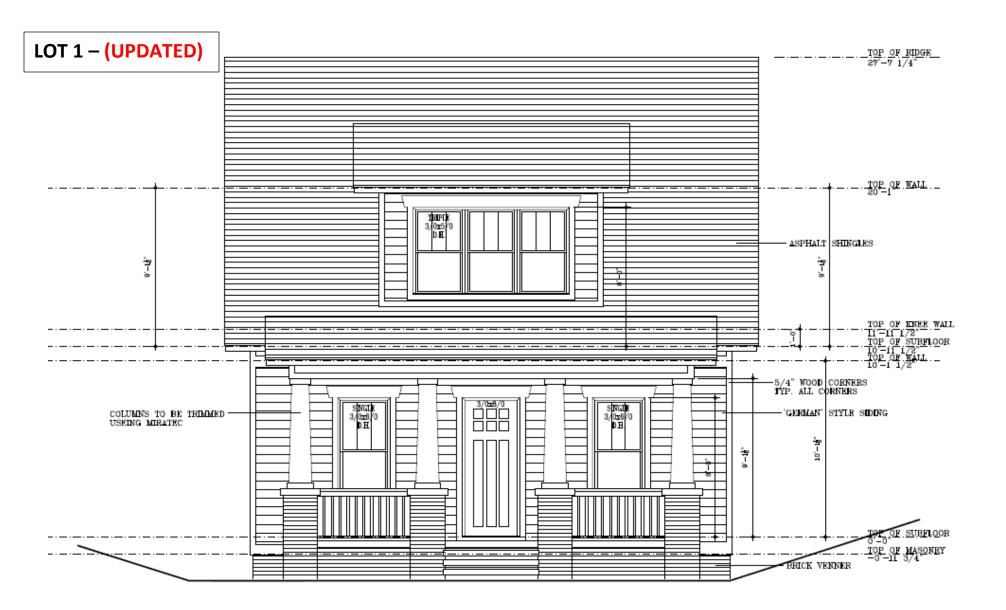


## **EXAMPLES of 2 RECENTLY BUILT HOMES WITH VERY SIMILAR DESIGN**

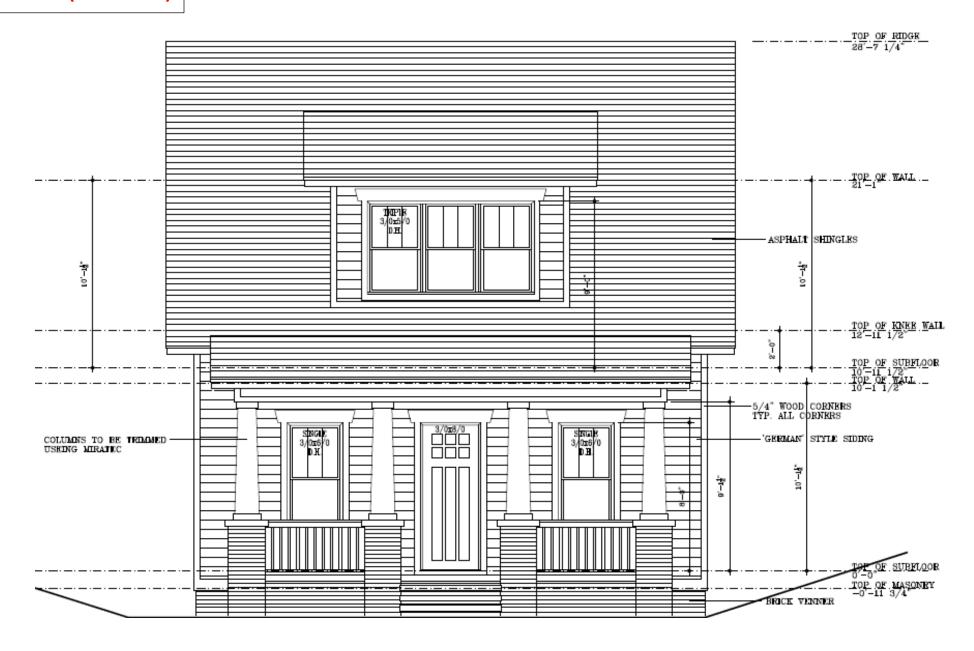
• Both houses with very similar design and dimensions.



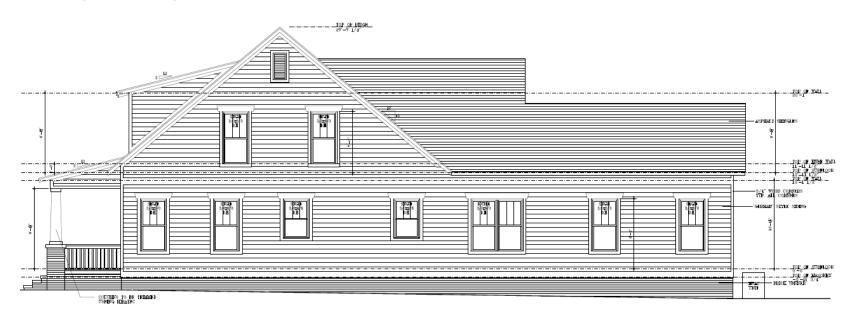




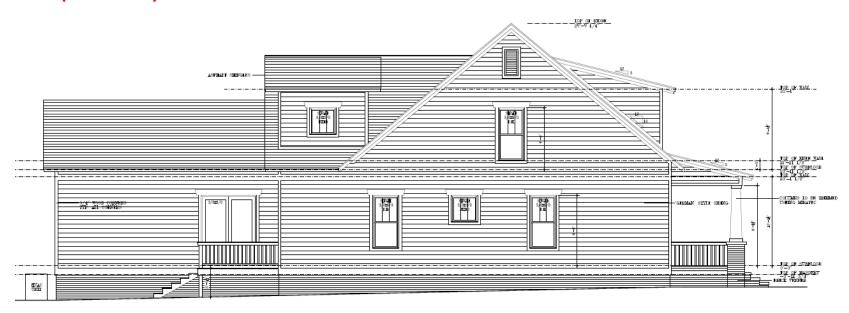
# LOT 1 – (PREVIOUS)



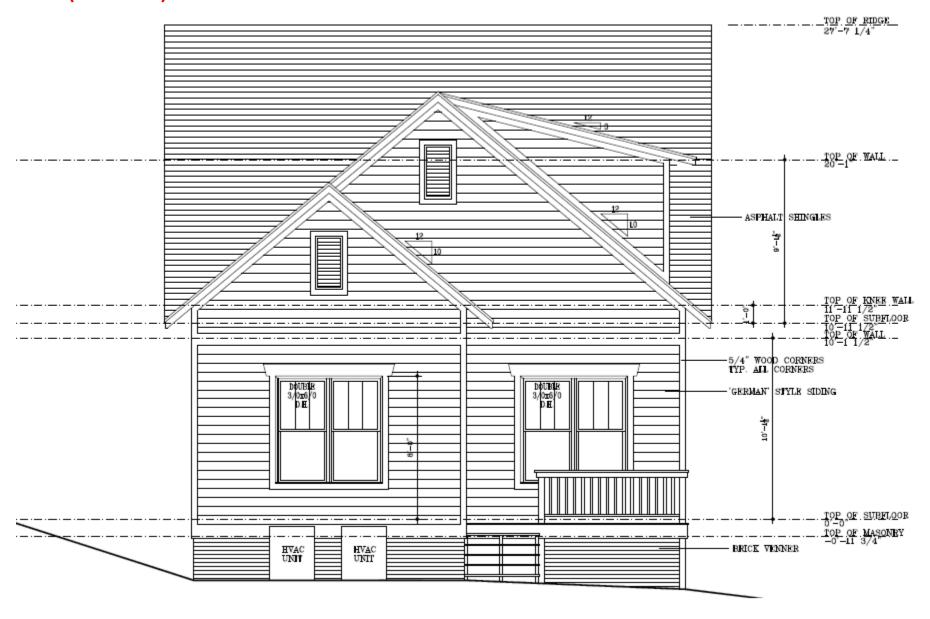
# **RIGHT (UPDATED)**



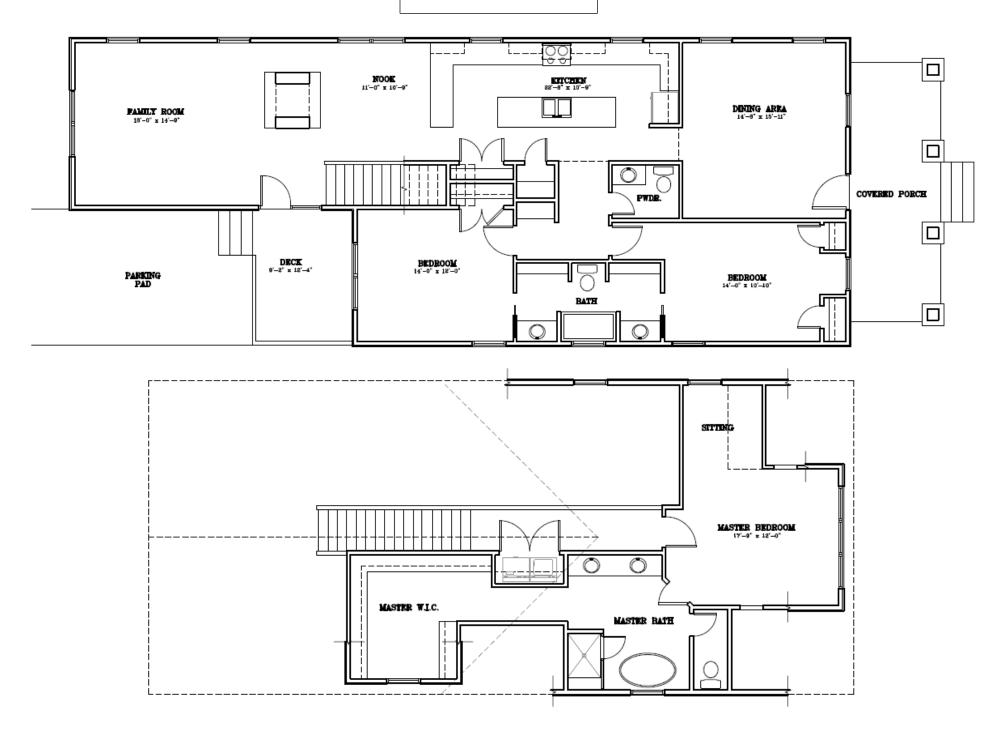
# **LEFT (UPDATED)**



# **REAR (UPDATED)**

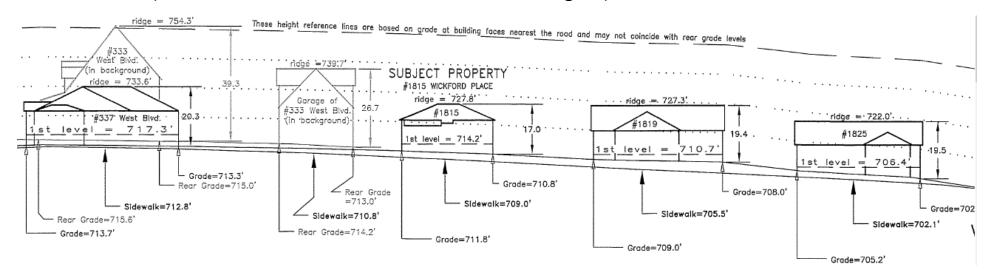


### **LOT 1 FLOORPLAN**

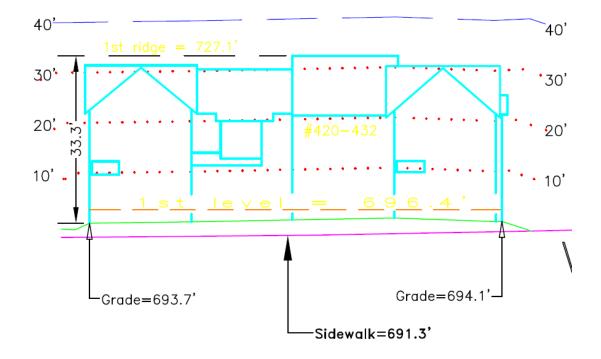


### **STREET SURVEYS**

Wickford Place (across the Street – from West Blvd. to Worthington)



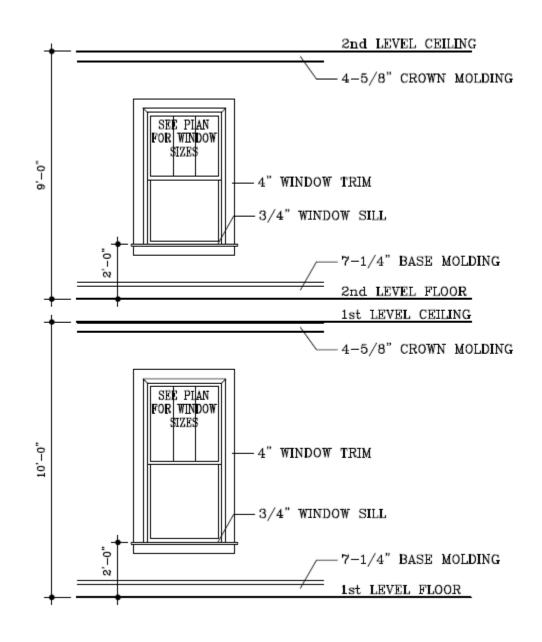
## Worthington Ave (Wickford Place)

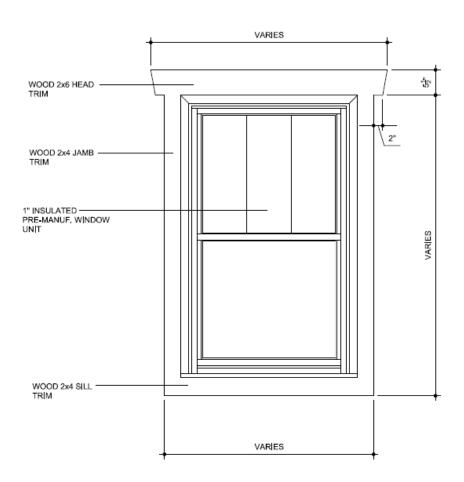


1816 Wickford Place			
LOT#	Roofline	Elevation to Grade	
1	27′ 7.25″	730.3′	
2	23′ 11.5″	728.6′	
3	27′ 7.25″	730.8′	
4	23′ 11.5″	724.8′	

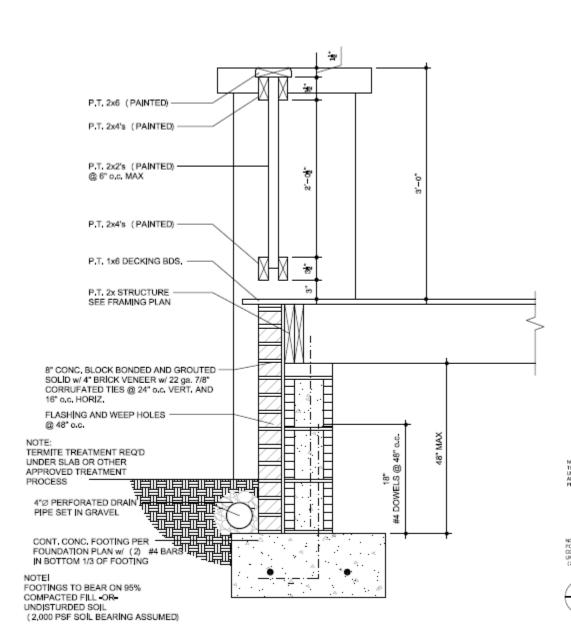
## INTERIOR WINDOW HEIGHTS, TRIM, & CROWN

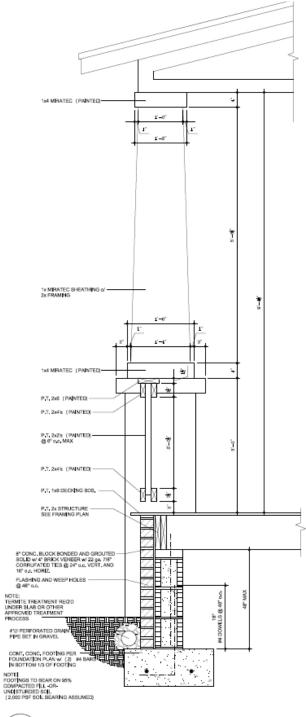
### **EXTERIOR WINDOW DETAIL**





### **PORCH RAILING & COLUMN DETAIL**

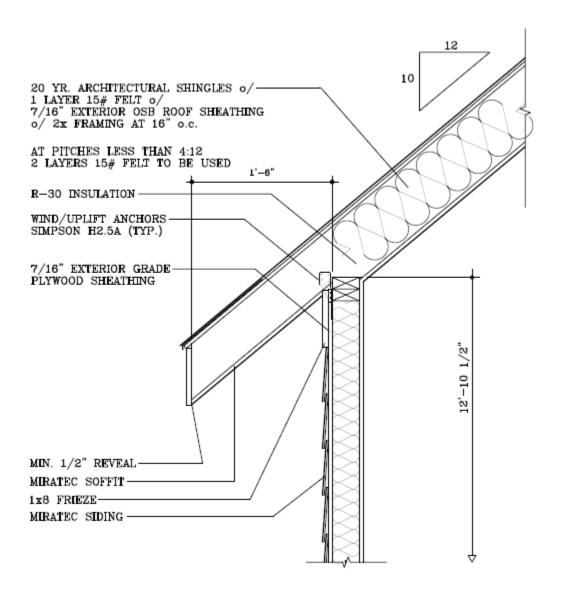




4 RAILING DETAILS

1" - 1'-0"

### **SOFFIT DETAIL**



# **EXISTING CONDITIONS – LOT 1**

# Front



Rear



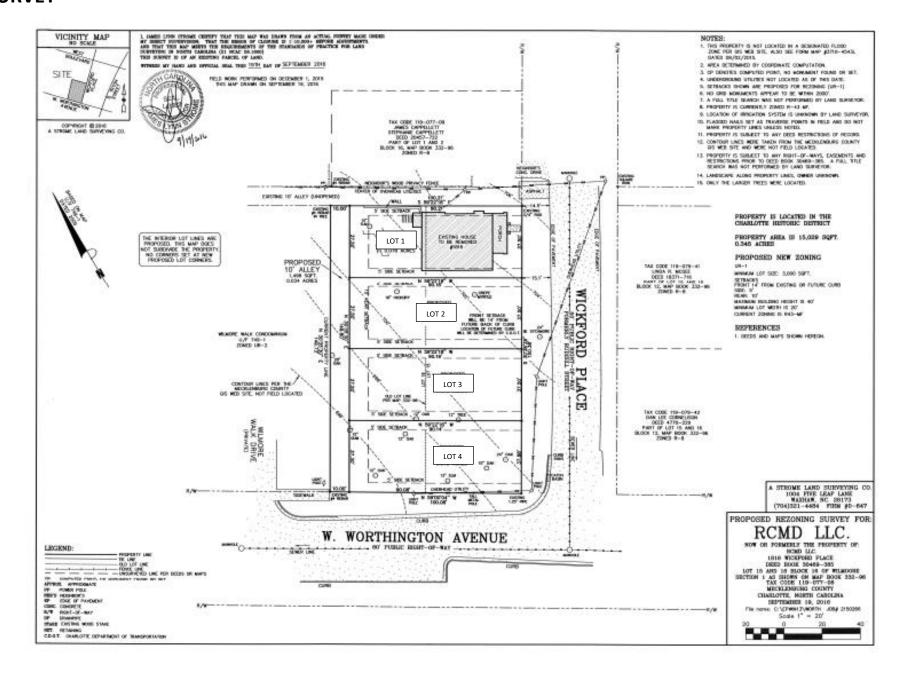
Right Side



Left Side

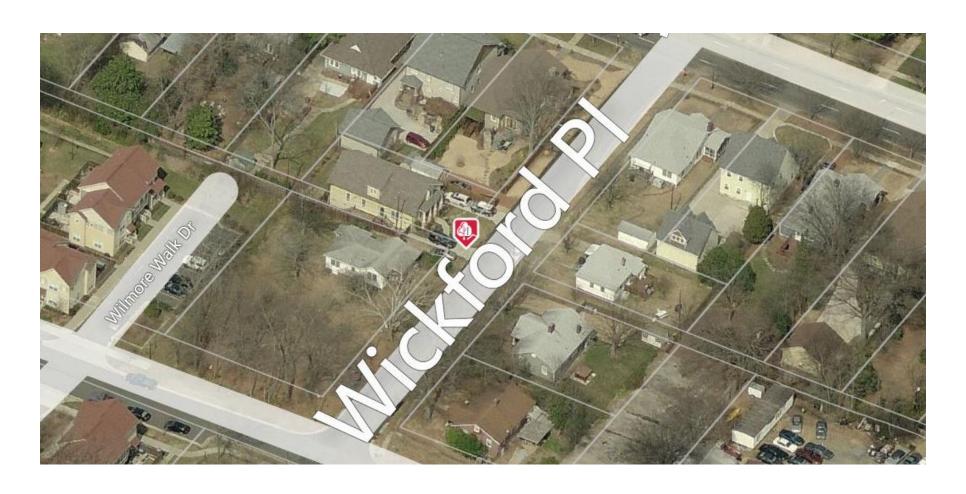


### **SURVEY**



### **OUR INITIATIVES:**

- 1. **REDUCE DENSITY** build Single Family Residence rather than Multi-Family
- 2. ARCHITECTURE maintain the Architecture, Look & Feel, and Character of the Neighborhood
- 3. **HISTORICAL SOCITEY** use Approved Materials (German Siding, Wood Corners, Etc.)
- 4. PARKING Parking Pads in the Rear of each house to cut down on Street Parking
- 5. **IMPROVEMENTS** add an Alley, Sidewalks, Curbing and additional Trees
- 6. GRADE keep to the best of our ability the Current Grade of the Land



### **CONTEXT / FOLLOW UP FROM LAST HDC MEETING**

In terms of setting a precedent on SIZE & SCALE.

We feel there are two critical points that makes our property unique versus this becoming the norm within the Wilmore Historical District:

- 1. **ZONING** we are the only property in <u>ALL of Wilmore Historical District that is Multi-Family R-43</u>. The next highest density Multi-Family is R-22, we are double the density of any other property in Wilmore Historical District. Our zoning has been in place for over 30 years.
  - With the current zoning of R-43, we are <u>significantly reducing the density</u> that our current zoning allows for (<u>14 units down to 4</u>). It would be very difficult for anyone to replicate this scenario...as zoning would have an issue with increasing density. Zoning views us in a positive light as we are decreasing density, adding sidewalks & curbing, and taking cars off the streets with adding an alley and parking in the rear.
- 2. **SURROUNDINGS** half (50%) of our neighbors are **Non-Wilmore Historical District**. We have Multi-Family and a to be developed Commercial property that make up two of our sides. We feel our property is in a **Transitional Area** entering into the Wilmore Historical Neighborhood.

We feel our proposed project helps create a gateway/entrance to the Wilmore Historical District at the start of Wickford Place. We are going to help create a consistent feel where currently it is a hodge-podge of property in this location.

These items support the unique nature of our property, and that decisions regarding its development will <u>not set precedent</u> for any other developments in Wilmore. If someone tried to do this in the Future they would be trying to increase density compared to us decreasing it, which would prove very difficult to achieve.

**SURROUNDINGS / ADJACENT STRUCTURES –** We are located in a transitional area of Wilmore...as two of our sides (50% of overall property lines) border on Non-Historical District boundaries. We are bordered by two story Multi-Family along 150' to the West Side of our Property and along the Southside across W. Worthington we have additional Multi-Family and Commercial.



#1



#2 #3





#4 #5





#6 #7





#8 #9





**#10** – Multi-Family Complex that is not in the Wilmore Historical District and borders on 150' along our Western Border and Across the Street to our South.



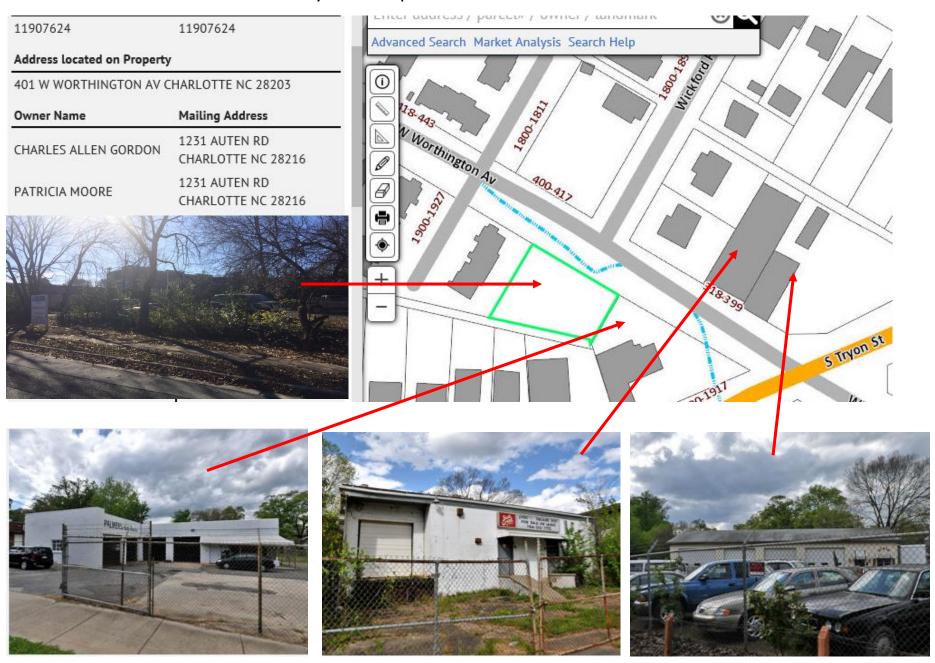








**#11** - The property that borders on the Multi-Family across Worthington (diagonally across from our property) is zoned Commercial and is currently a Car Repair Center.



## **FOOTPRINT / LOT DIMENSIONS / RATIO**

100' 70' 37.5' 27.5 **Parking** Wood Deck Pad 44.7 Parking Wood Deck Pad 2 PAVED ALLEY 61.8 27.5' 3 **Parking** Wood Deck Pad **Parking** Wood Deck Pad **WORTHINGTON AVENUE** 

There is an additional 10' green space (Unopened Alley) that runs between our property and the neighbor to our

## **LOT 1 Footprint**

- Depth of 70' & 44.7' heated square feet
- Width of 27.5' heated square feet
- Total 1,615 heated sq. ft. Footprint
- 184' sq. ft. covered porch

### **LOT 2 – 4 Footprint**

- Depth of 61.8' & 44.7' heated square feet
- Width of 27.5' heated square feet
- Total 1,487 heated sq. ft. Footprint
- 184' sq. ft. covered porch

#### LOT Size 1-4

**WICKFORD PLACE** 

- Depth 100' / 37.5'
- Total Lot Size 3,750 sq. ft.

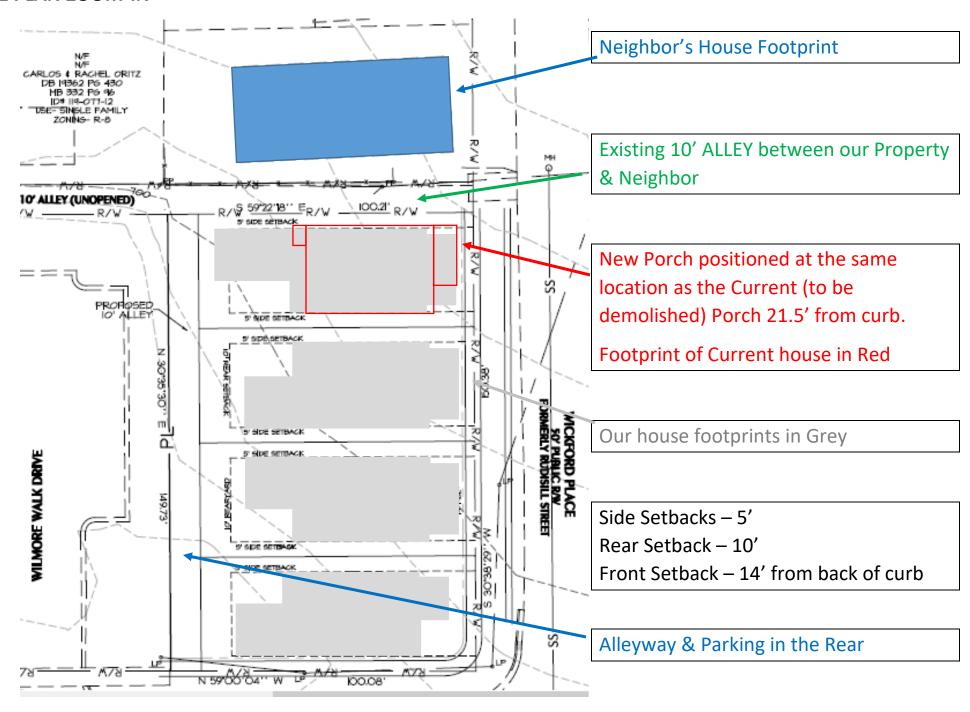
## Footprint % to Lot Size / % of Lot that's Permeable

Lot 1 43% heat sq. ft. / 48% is Permeable\*

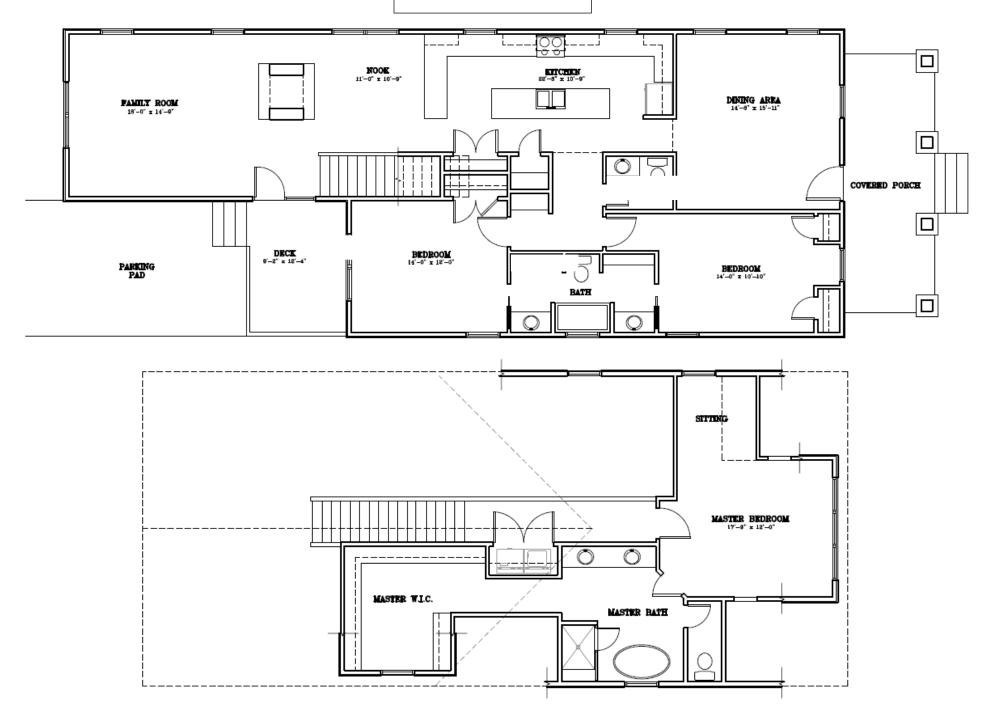
Lot 2-4 39% heat sq. ft. / 45% is Permeable\*

\*Paved Alley is included as Non-Permeable

#### SITE PLAN ZOOM-IN



## **LOT 1 FLOORPLAN**

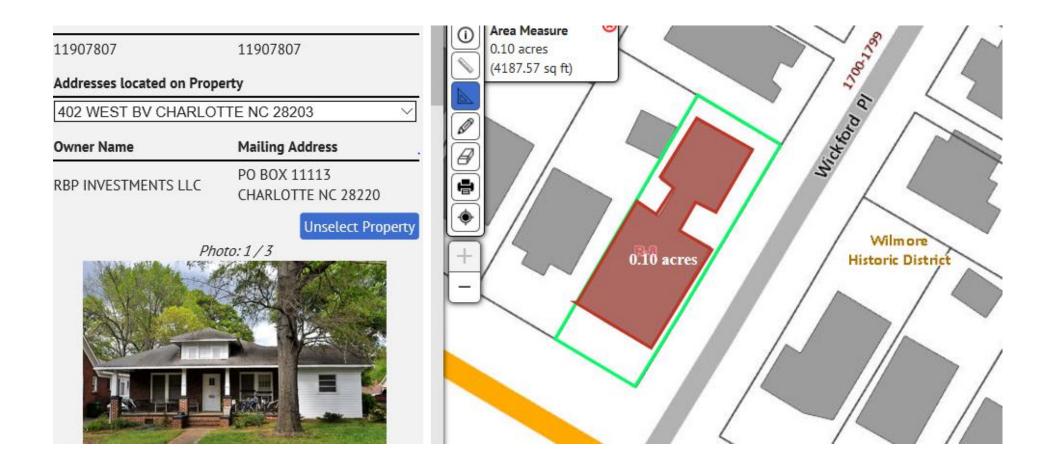


#### **SIZE**

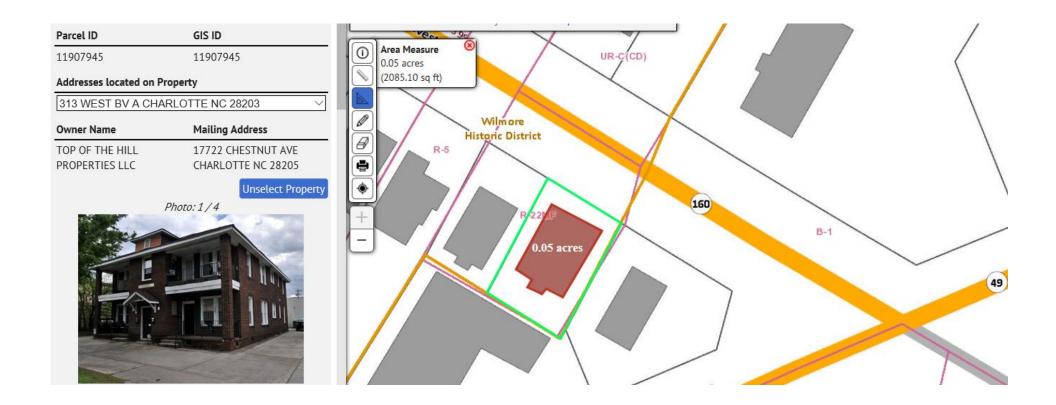
The Red Circles shows areas that are within Wilmore Historical District that all have smaller size lots with a larger Footprint to Lot Size Ratio. 1816 Wickford Place is in Green.



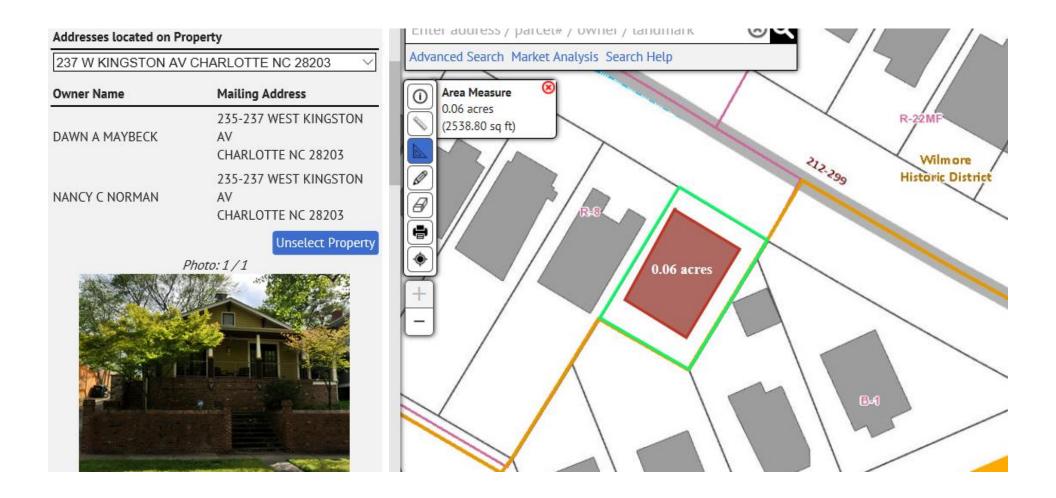
#1 – The footprint is 4,187 sq. ft. with a lot size of 7,243 sq. ft. A ratio of 58% of the lot.



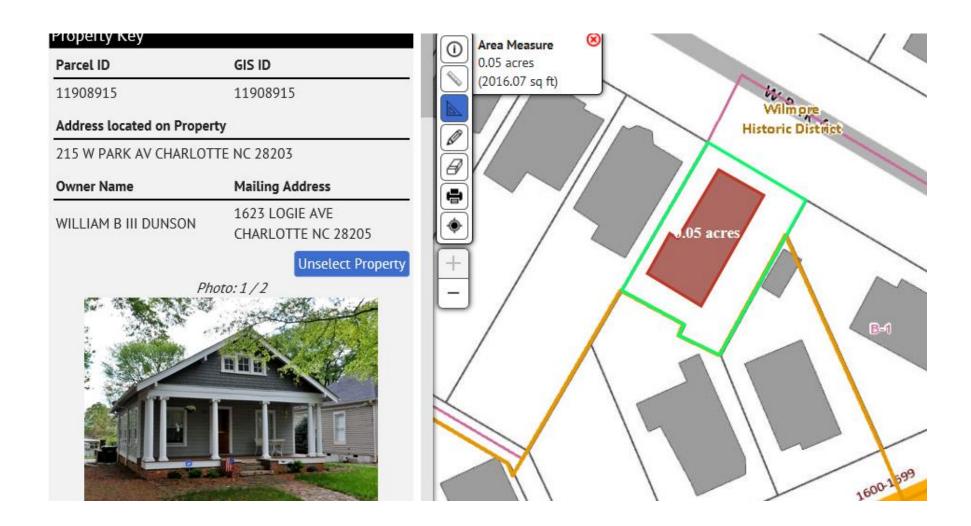
**#2** - This property is Zoned Multi-Family R-22. The footprint of the Building is approximately 2,085 sq. ft. on a lot size of 5,359. It is a 39% Footprint to Lot size ratio. We are looking to build Single Family and not Multi-Family on our Property, but currently we have a higher density zoning of Multi-Family as we are R-43.



#3 – This property has a footprint of 2,538 sq. ft. on a Lot that is 5,316. A Footprint to Lot Ratio of 48%.

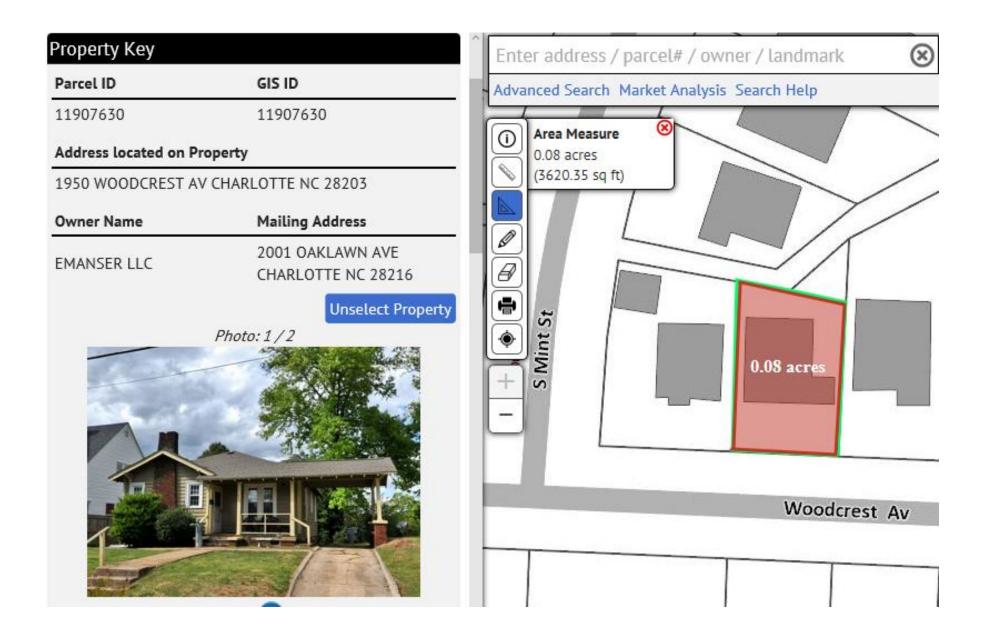


#4 – This property has a footprint of 2,016 sq. ft. with a Lot size of 5,751 sq. ft. A ratio of 35%.



**LOT SIZE** – examples of similar lot size properties in the Wilmore Historical District compared to our proposed .086 acres and 3,750 square feet.

This property is .08 acres (3,620 sq. ft.).

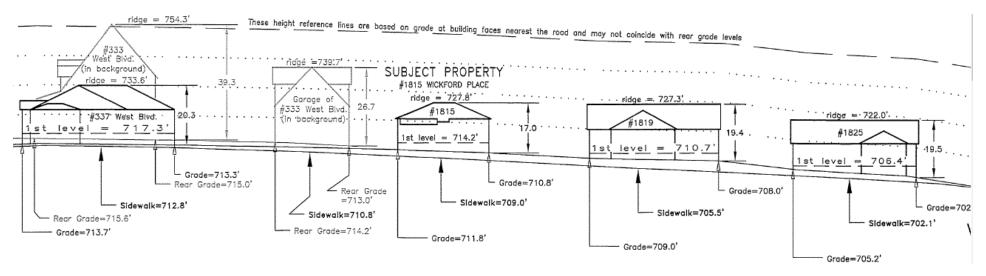


This Property is .08 acres (3,431 square feet).

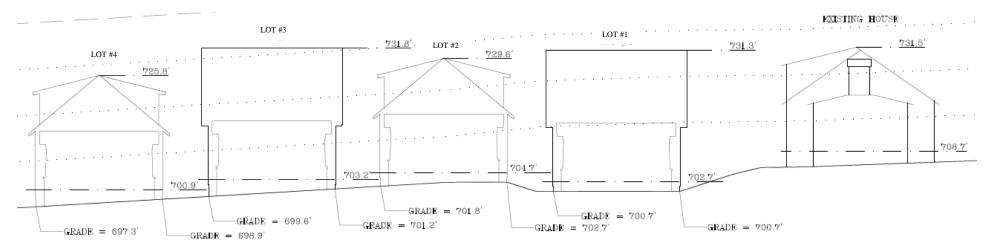
Property Key		Enter address / parcel# / owner / landmark
Parcel ID	GIS ID	Advanced Search Market Analysis Search Help
11909610	11909610	Area Measure 8 2
Address located on Propert	у	0.08 acres
617 W PARK AV CHARLOTT	E NC 28203	(3431.27 sq ft)
Owner Name	Mailing Address	W 600 698
NORTH START BUILDERS	4933 EL MUNDO ST	
IND	CHARLOTTE NC 28216	
	Unselect Property	0.08 acres
Link To		
Google Street View		+
Birdseye View maintained I	by Mecklenburg County	-\

## **HEIGHT / STREETSCAPE / SCALE**

Wickford Place (across the Street – from West Blvd. to Worthington)

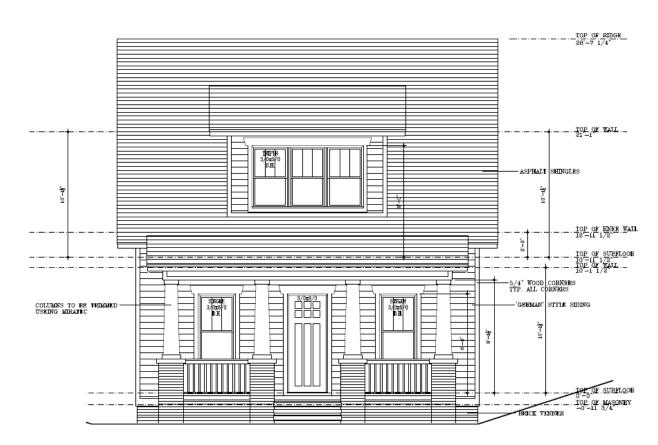


Wickford Place (our side including the neighbor's house to the right of our property)

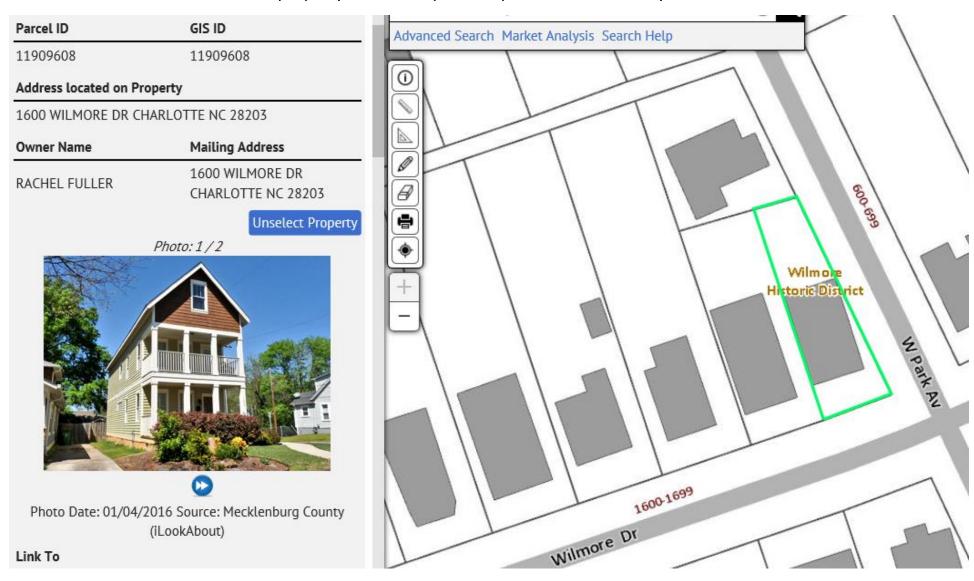


- Our <u>Hip Roof Houses</u> are within 3 inches of our neighbor's roofline and within 4 feet of the roofline across the street.
- Our Gable Style Houses are 2 feet lower than our neighbor's roofline and between 2-3 feet of across the street.

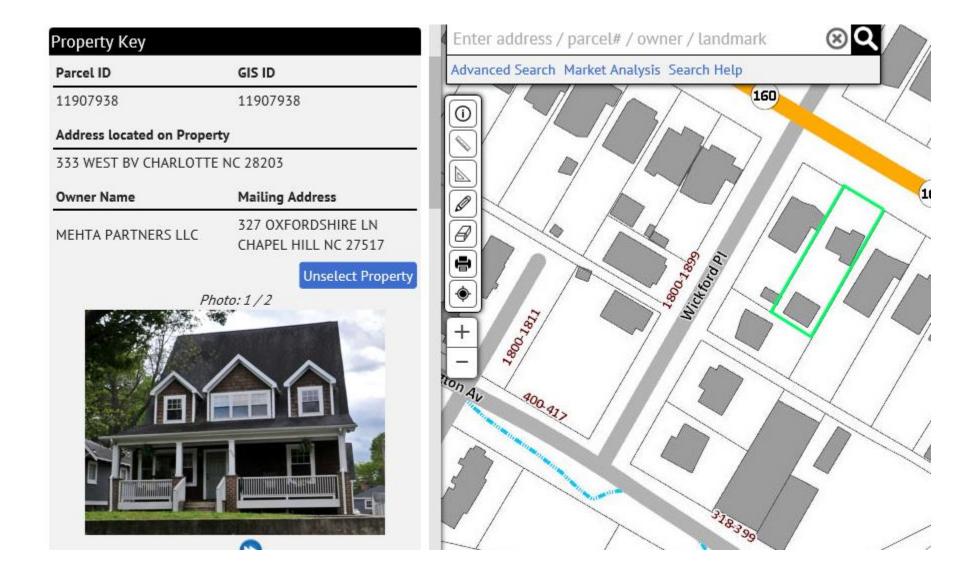




#### **EXAMPLES OF TALL HOUSES** – This property is 2 stories plus compared to our 1.5 story home.



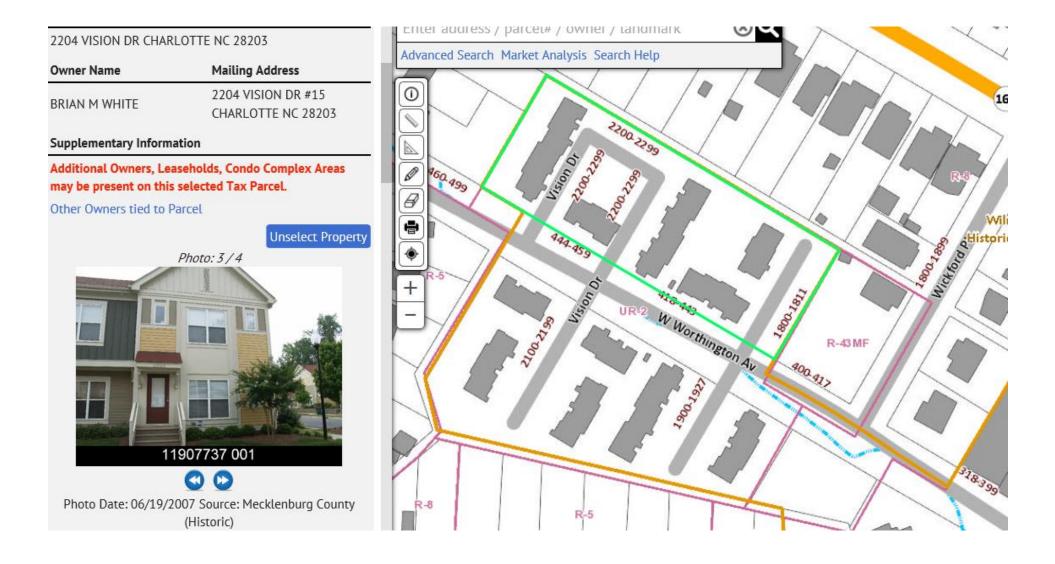
This property is 39' ft. tall over 10' taller than our property.



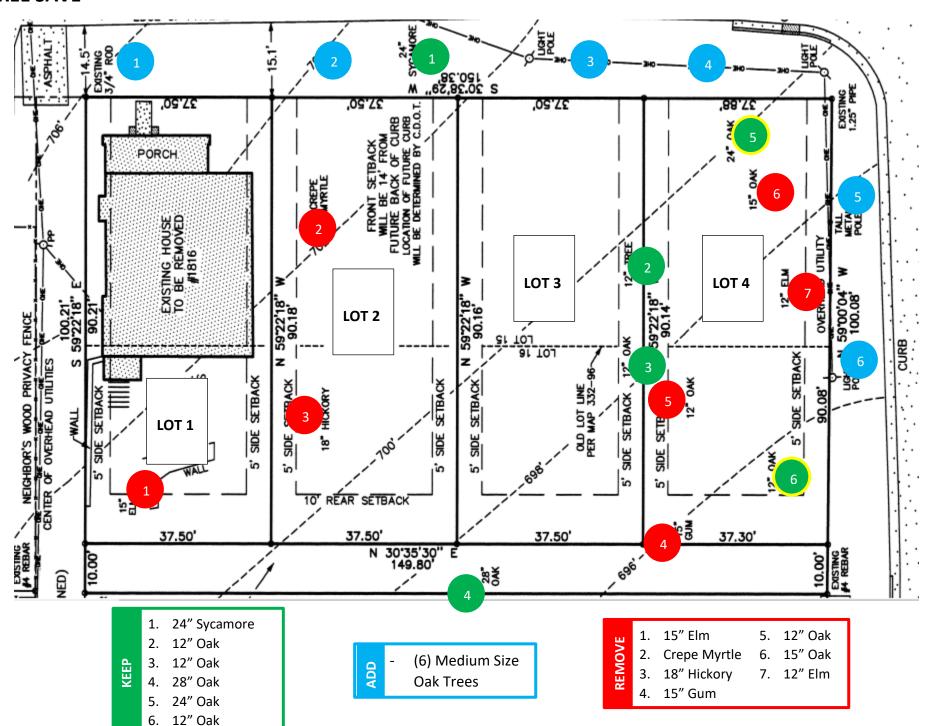
This property is another home very close to ours that is a 2-story house.



The multi-family apartments that border on our property are 2-story and significantly taller than our homes.



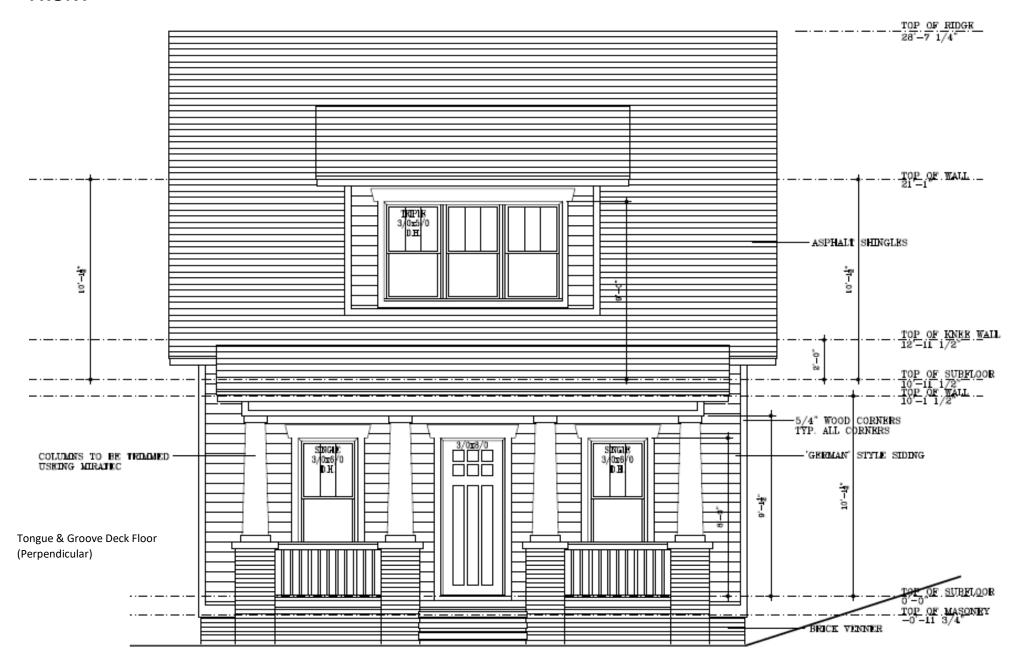
#### **TREE SAVE**

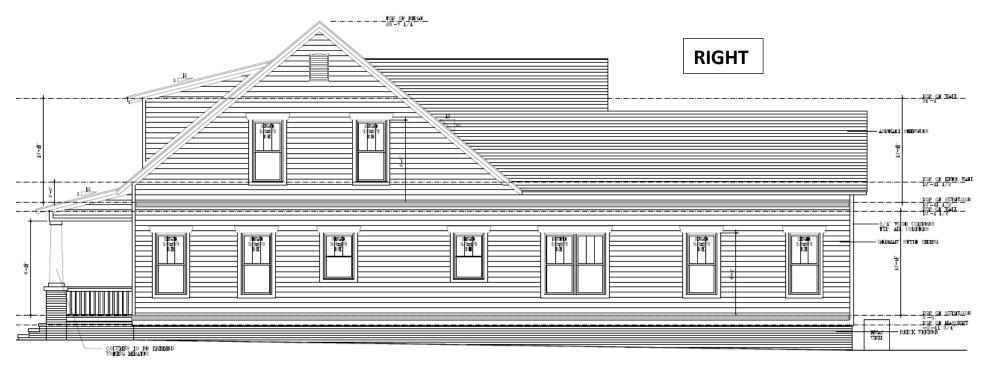


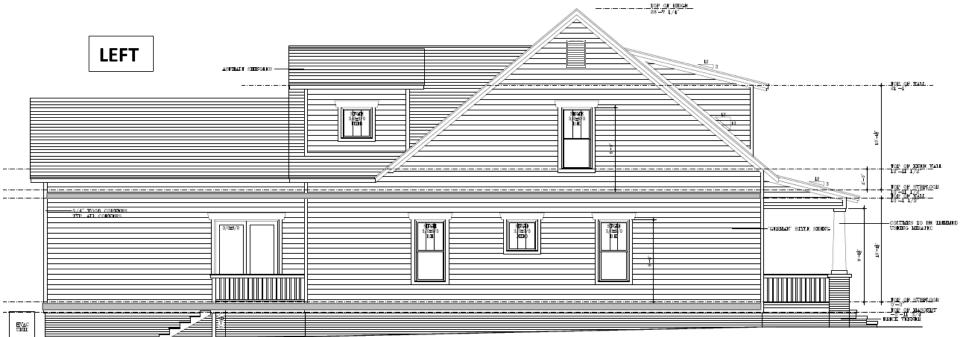
# **ELEVATIONS**



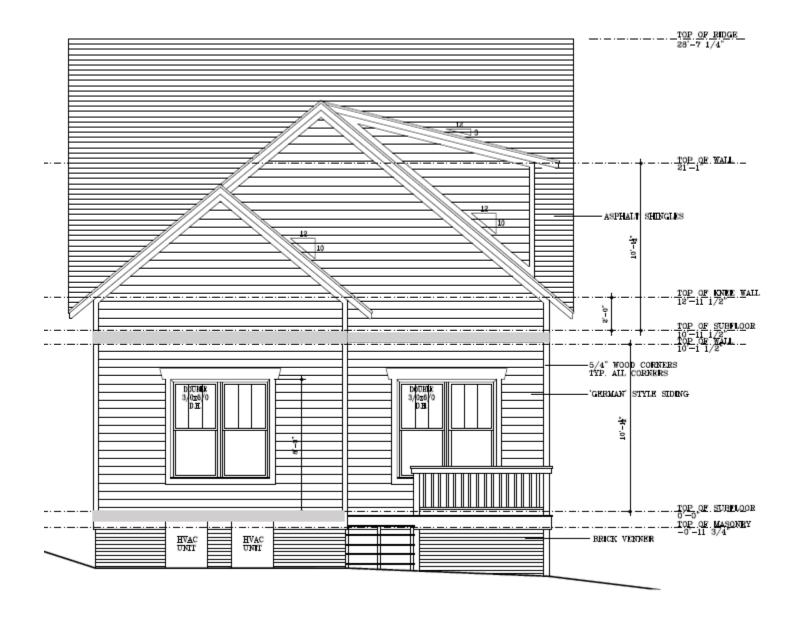
#### **FRONT**



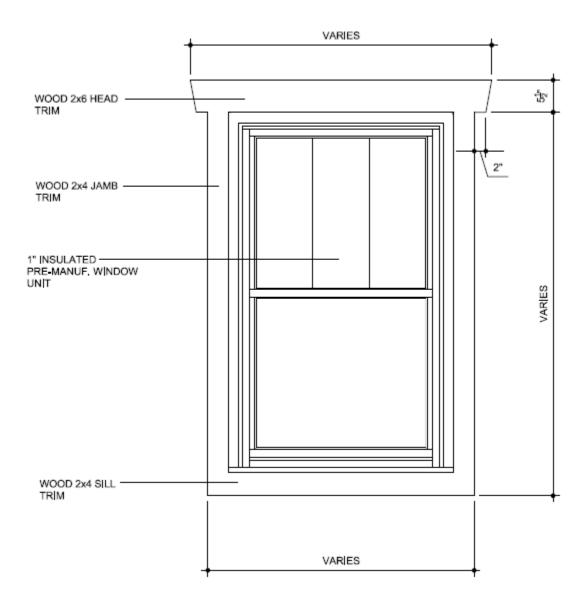




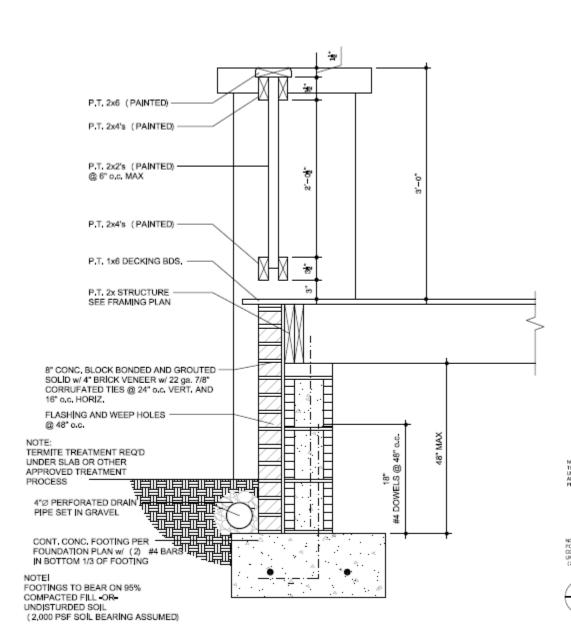
### **REAR**

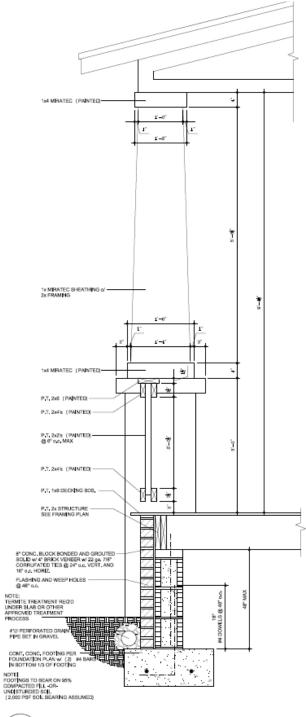


## **WINDOW DETAIL**



#### **PORCH RAILING & COLUMN DETAIL**





4 RAILING DETAILS

1" - 1'-0"

#### **SOFFIT DETAIL**

