

 <p>ST. CHARLES SINCE 1834</p>	HISTORIC PRESERVATION COMMISSION AGENDA ITEM EXECUTIVE SUMMARY			
	Agenda Item Title/Address:	COA: 318 S. 5 th St.		
	Proposal:	Replace windows, residing, addition to garage		
	Petitioner:	Kevin Mastrangelo, Platinum Renovations		
Please check appropriate box (x)				
	PUBLIC HEARING		MEETING 7/18/12	X
AGENDA ITEM CATEGORY:				
X	Certificate of Appropriateness (COA)		Façade Improvement Plan	
	Preliminary Review		Landmark/District Designation	
	Discussion Item		Commission Business	
ATTACHMENTS:				
Architectural Survey				
Photos				
Specifications and plans				
EXECUTIVE SUMMARY:				
<p>The following is proposed:</p> <ul style="list-style-type: none"> • Re-roofing the house and garage with asphalt shingles. This work qualifies for Administrative Approval and no COA recommendation is required. • Replacement of the existing windows (wood with aluminum storms) with Marvin Ultimate Aluminum Clad Double-Hung Wood Windows. • Replacement of existing vinyl siding on the house and garage with Hardie Board siding (6" reveal) and Hardie half-round shakes in all gables (on the house and garage). All window trim will be replaced and Cedar crown window headers will be installed (similar to existing). • Replacement of the detached garage roof with a higher pitched roof (12:12) and large shed dormers to create a room above the garage. Shed dormers on the east and west elevations will each include three double-window units. <p>Additional details will be provided at the meeting.</p>				
RECOMMENDATION / SUGGESTED ACTION:				
Provide feedback and recommendations for approval of the COA.				



ARCHITECTURAL SURVEY

NEAR WEST HISTORIC DISTRICT
ST. CHARLES, ILLINOIS

ST. CHARLES HISTORIC PRESERVATION COMMISSION

Primary Structure

ADDRESS 318 South 5th Street

ROLL-IMAGE # 3435 - 29

CD-IMAGE # 4369 - 29



ARCHITECTURAL SIGNIFICANCE

- Significant
- Contributing
- Non-Contributing
- Potential for Individual National Register Designation

BUILDING CONDITION

- Excellent
- Good
- Fair
- Poor

ARCHITECTURAL INFORMATION

Architectural Style/Type: Victorian/Queen Anne

Architectural Features: _____

Date of Construction: 1915

Source: Township Assessor's Office

Overall Plan Configuration: Compound -Cross

Exterior Walls (Current): Clapboard

Exterior Walls (Original): Clapboard

Foundation: Parged stone

Roof Type/Material: Cross gable/Asphalt shingle

Window Material/Type: Wd trimmed/Alum/Dbl Hung

ARCHITECTURAL FEATURES: The roof slope is very steep. It is approximately 16:12 or greater. Fish scale shingles in the gable ends top the two story bays. Large wooden brackets support the deep overhangs here where the corners are cut back and the eaves continue. The eaves are open and are sheathed with smooth wood sheathing. Turned wooden columns support the hipped roof over the front entry. Spindle-work decorates the eave of the porch while the balusters of the railings are square. The windows are trimmed with crown moldings at the head visually supported by bulls-eye "brackets".

ALTERATIONS: The porch railing has been replaced. The entry has an aluminum storm door. All of the original wood windows have been replaced with aluminum.







Kevin Huddle
318 S. 5th St.
St. Charles, IL, 60174

Windows:

MARVIN, Chad ULTIMATE Double Hung (COLOR) Bronze.
U-Factor 0.31

Siding: James Hardie FiberCement Siding, 6" Reveal,
CedarMILL, (COLOR?) Country Lane red.

Soffit, Fascia, Frieze: James Hardie FiberCement.
COLOR: to match windows. Bronze

Shakes: James Hardie Half Round Shakes IN all gables ON
Main House and garage. COLOR: Mustard

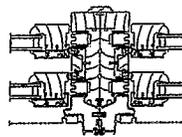
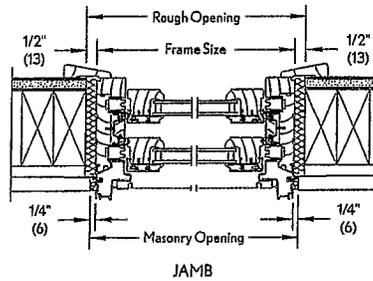
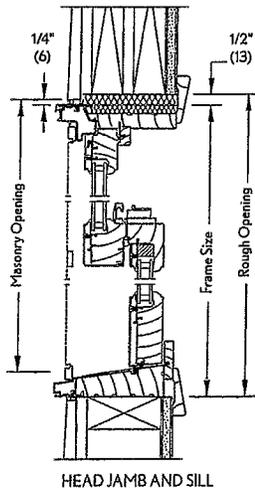
Window Trim: Crown Window Headers (cedar), ON
all windows, COLOR: to match windows, Bronze.

IKO 30yr. Architectural Shingles. COLOR: BROWN

MARVIN

CLAD ULTIMATE DOUBLE HUNG

CONSTRUCTION DETAILS



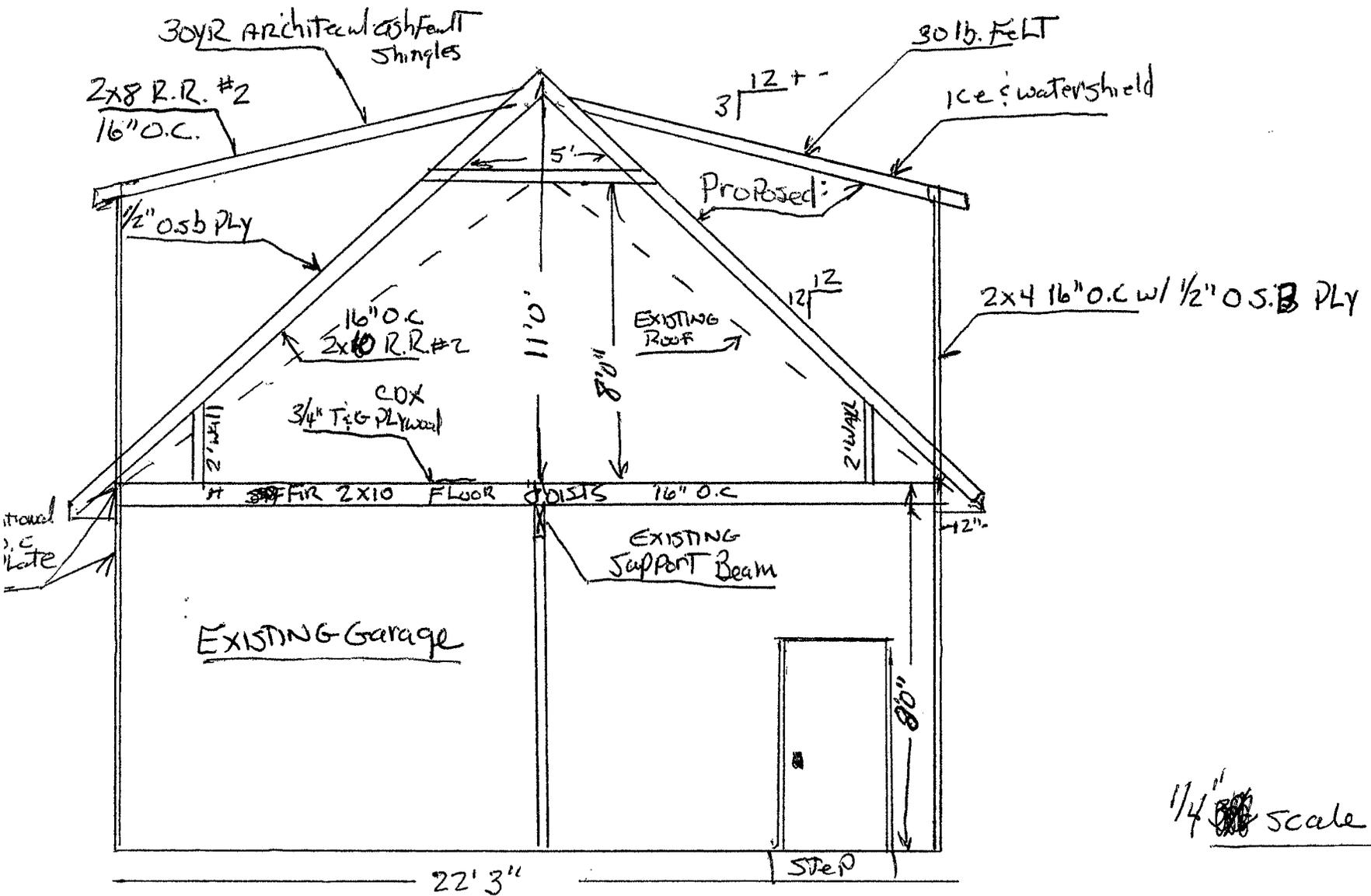
CLAD ULTIMATE DOUBLE HUNG

ENERGY DATA	U-Factor	R-Value	SHGC	VT	CR	ENERGY STAR
Insulating Glass/Clear - Air	0.47	2.13	0.56	0.58	42	
Insulating Glass w/Comb./Clear - Air	0.33	3.03	0.50	0.54	59	N, NC
Insulating Glass/Hardcoat Low E - Air	0.37	2.70	0.47	0.53	49	NC
Insulating Glass/Hardcoat Low E - Argon	0.34	2.94	0.47	0.53	52	N, NC
Ins. Glass w/Comb./Hardcoat Low E - Air	0.28	3.57	0.44	0.49	66	N, NC
Ins. Glass w/Comb./Hardcoat Low E - Argon	0.26	3.85	0.43	0.49	67	N, NC
Insulating Glass/Low E II - Air	0.36	2.78	0.30	0.51	49	NC, SC, S
Insulating Glass/Low E II - Argon	0.31	3.23	0.30	0.51	54	N, NC, SC, S
Insulating Glass w/Comb./Low E II - Air	0.26	3.85	0.30	0.47	68	N, NC, SC, S
Insulating Glass w/Comb./Low E II - Argon	0.24	4.17	0.29	0.47	69	N, NC, SC, S

THIS WINDOW

1 HADDLE
5TH ST.
varles, IL

Side view (SOUTH)

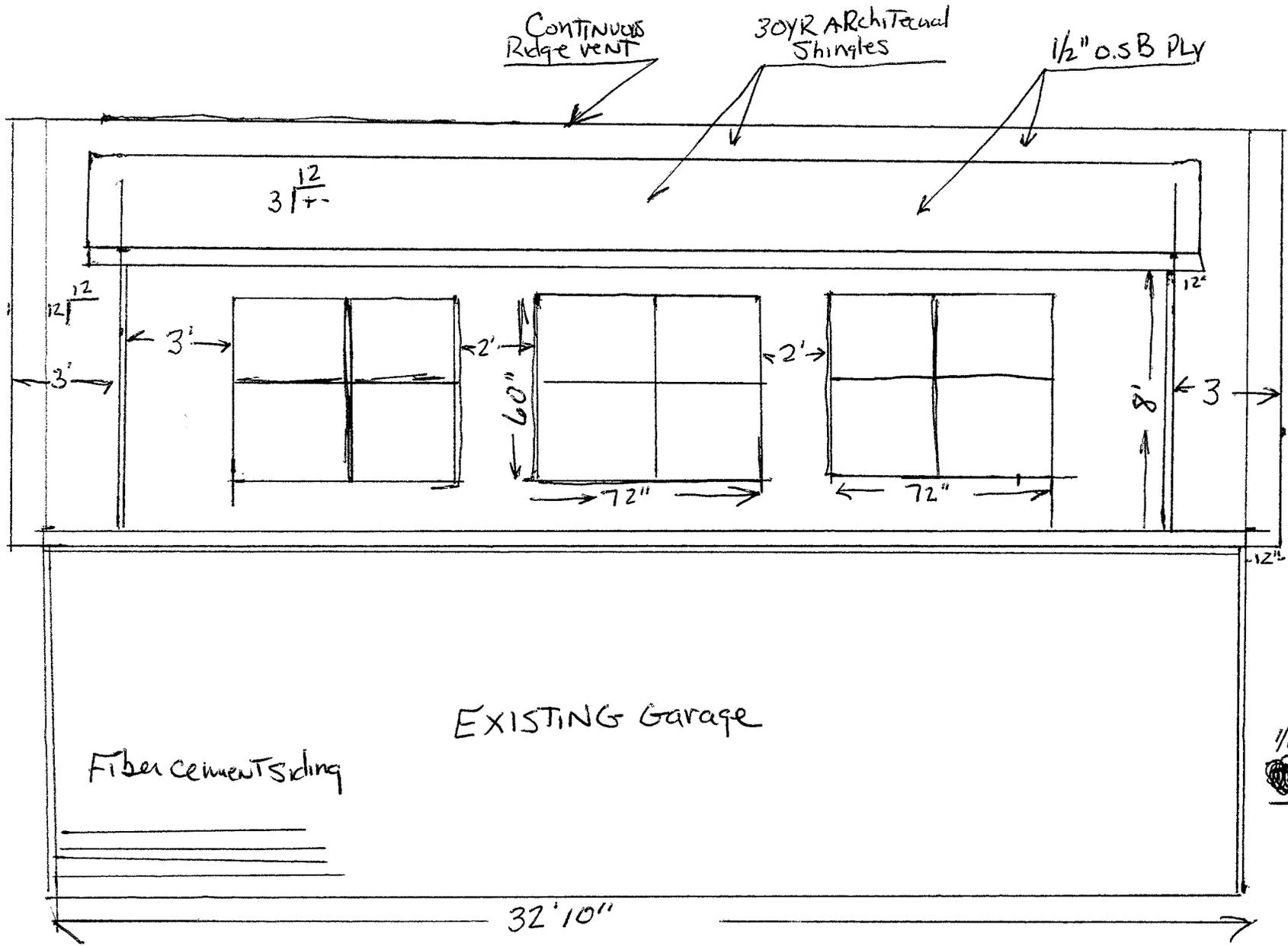


1/4" scale

(EAST) Side Elevation:

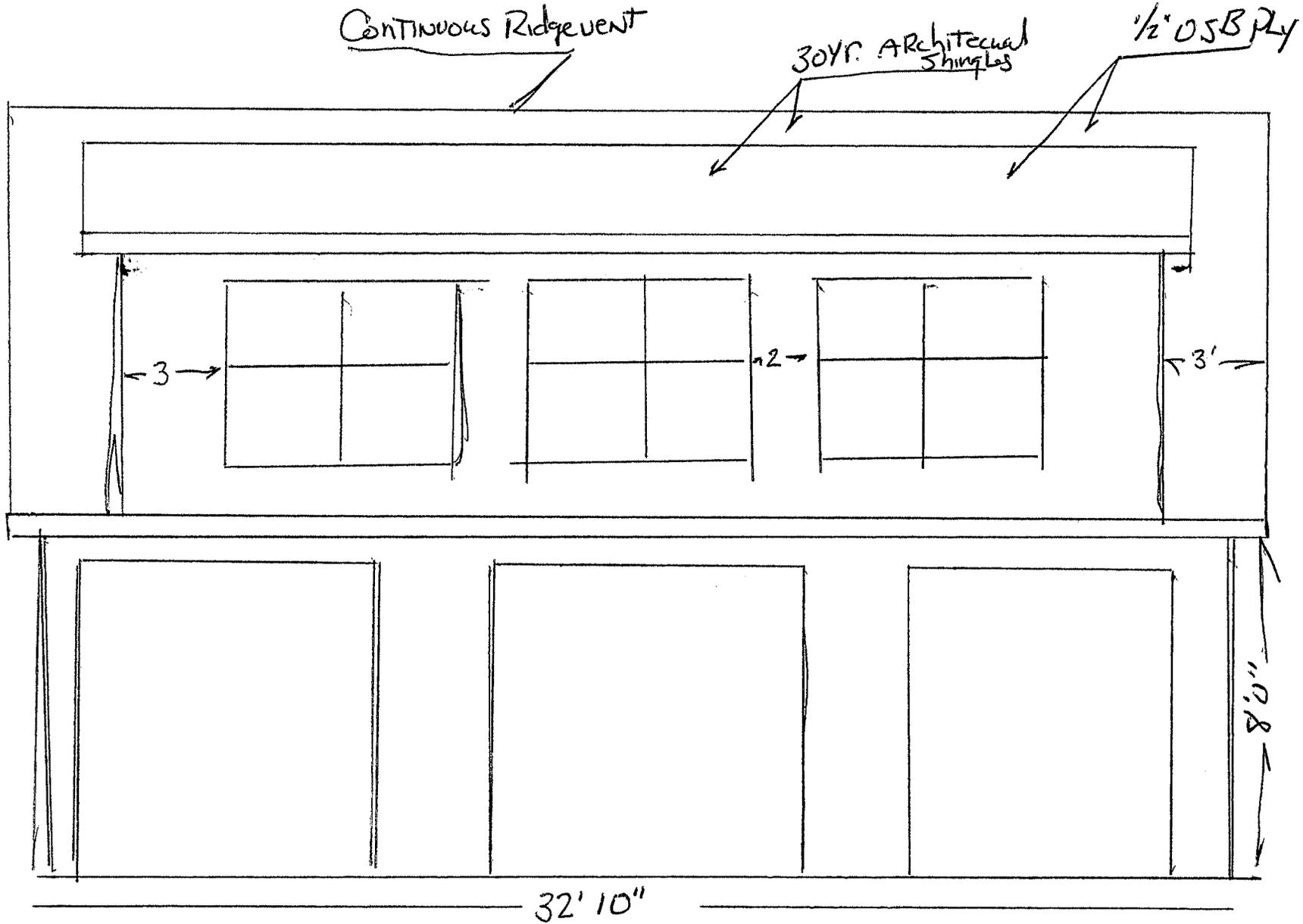
KEVIN HADDLE
318 S. 5th ST.
ST. CHARLES, IL

1/4" SCALE



KEVIN HADDLE
318 S. 5TH ST.
ST. CHARLES, IL

WEST SIDE ELEVATION
1/4" Scale



Kevin Haddle
318 S. 5th St.
St. Charles, IL

TOP VIEW 2nd Floor
1/4" SCALE

