STAFF REPORT: 7/13/2022 REGULAR MEETING **PREPARED BY:** D. RIEDEN

APPLICATION NUMBER: #22-7908 **VIOLATION NUMBERS:** 609, 610

ADDRESS: 1620 ATKINSON

HISTORIC DISTRICT: ATKINSON AVENUE

APPLICANTS: JOHN MCGRATH (MCGRATH RESTORATION CORPORATION INC.)/MATTHEW

JACKSON

PROPERTY OWNER: MATTHEW JACKSON

DATE OF PROVISIONALLY COMPLETE APPLICATION:6/20/2022

DATES OF STAFF SITE VISIT: 6/23/22

SCOPE: DEMOLISH GARAGE, FENCE, REAR BALCONY AND DECK, (WORK COMPLETED WITHOUT APPROVAL), ERECT NEW GARAGE

EXISTING CONDITIONS

Built in 1920, the property at 1620 Atkinson is a 2 1/2-story, single-family building facing southeast. The hipped pyramid roof is asphalt-shingled with a central dormer that features broad eaves with decorative brackets that complement the roof brackets surrounding the main house. The building is clad in dark red and brown brick with cast stone sills under each set of double-hung windows. The main entrance is asymmetrically placed under an expansive porch roof with clean design details, supported by steel supports over a raised concrete porch with brick cladding and brick wingwalls that hug either side of the main entrance steps. The front yard is lightly landscaped with a foundation flower bed and a front lawn with a cement walkway that takes you to the rear yard, where the location of this proposal's garage pad and driveway occupy the majority of the rear yard. The rear property also has an upper wood constructed balcony and wood deck that were built without approval and are a part of this application as well as the construction of a rear 6' tall wood privacy fence.

This property has not had any previous Historic District Commission (HDC) approvals on Detroit Property Information System (DPI). However, it does have the following violations:

- June 2022 Violation: rear deck and balcony constructed without approval.
- June 2022 Violation: demolition of garage, erect new fence without approval.



Site Photo 1, by Staff June 23, 2022: (South) Front elevation, showing original casement windows.



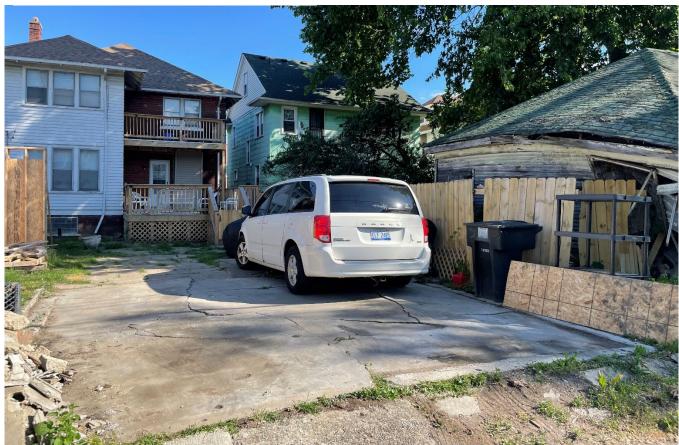
Site Photo 2 by Applicant: (North) rear yard, showing condition of garage before it was demolished and rear privacy fence, constructed without approval





Sanborn V9, P034, shows parcel address was once 1618.

 $Aerial\ 1\ of\ Parcel\ \#\ 08002829.\ by\ Detroit\ Parcel\ Viewer.$



Site Photo 3, by Staff June 23, 2022: (North) Rear elevation, showing current conditions of the rear yard visible from the alley. This shows the site of the proposed new garage, reconstructed privacy fence, rear balcony and rear deck, constructed without approval.

PROPOSAL

The proposed work consists of 4 scopes of work: (1) demolition of the old garage (work complete) (2) construction of a new garage (3) construction of a rear 6' wood privacy fence (4) construction of a rear wood balcony and deck. All work is located at the rear, north side of the building. All work, except for the construction of the garage, has been done or started without approval. (See attached drawings and details.)

1. <u>Demolition of garage (work complete)</u>

- Complete dismantle and removal of existing wood frame garage (20 ft x 20 ft).(work complete)
- Remove existing concrete slab (Not complete)

2. <u>Erect new garage (work not started)</u>

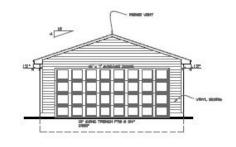
- Install new concrete footing 12" concrete trench ftg @ 24" deep, 20'x20'
- Install 4" min concrete slab on 4" min. compacted sand to slope towards garage doors.
- Build new 20' x 20' garage with 2"x4" stud wall at 16" O.C. with 2"x4" sill plate with anchor straps @ 36" O.C. on 12" concrete trench footing.
- Roof to include pre-engineered roof trusses @ 24" O.C., ridge vent, BP Everest 42 dimensional singles
- Install hardie board siding; color to be selected by owner.
- Install new garage, overhead doors (2) raised panel design; color to be selected by owner.

3. Erect new fence (rear yard, work incomplete)

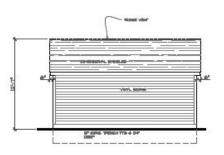
• Construct 6' wood-panel, privacy fence in rear yard from rear balcony to alley.

4. Erect rear balcony and deck (rear elevation, north facing walls, work complete)

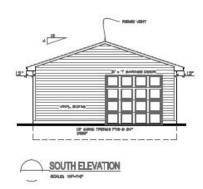
- Construct 14' x 20' elevated rear deck (280 SF) with wood railing and wood lattice skirting.
- Construct 6'x12' rear balcony (72 SF) with wood railing
- Wood deck material is SCS certified wood,
 6"x10" decking weathershield treated wood
- Treated with clear stain











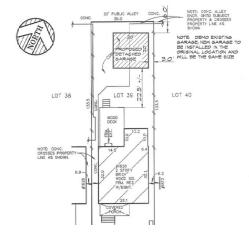
Proposed Garage Elevations 1-3, by Applicant

STAFF OBSERVATIONS AND RESEARCH

- The Atkinson Avenue Historic District was established in 1984.
- From the applicant's photos and written description, site visit and discussion with the owner, staff observed the following conditions of the former garage:
 - The garage was already in disrepair before the current owner acquired the property and before the garage was struck by a car that did damage to the garage, the fence and neighboring garage.
 - The floor slab is cracked in several places.
 - Following the accident, the garage was shored up and evaluated for damages (see photos and attached estimate) by McGrath Restoration Corporation Inc, who is the current applicant.
 - Photos show significant damage to the roof, framing, and wall systems to the front, side and rear of the garage, and appeared to suffer significant lean and subsidence (foundation failure) to the southeast (see photo 2 and attached). Significant bracing was temporarily installed before demolition.
 - The roof shingles and exterior siding are in need of repair. Gutters are missing.
- The proposed site for the garage moves from the historic footprint, from the northwest corner to the northeast corner of the lot. It is staff's opinion that this shift is not significant nor impactful to the historic setting of this property.
- The proposed garage, with the low-pitched, front-gabled roof and panel doors are an appropriate design that does not conflict with the design of the house and is appropriate for the district.



Site Photo 5, by Applicant prior to demolition of garage showing damage and bracing.



Site Plan 1 by Applicant, showing location of proposed garage.

- It is staff's opinion that the proposed vinyl siding is not an appropriate material consistent with the design and material of the house, as shown in the drawings. After discussion with the applicant, staff received updated material from the applicant to revise the proposed drawings so that Hardie siding replaces vinyl for this proposal. It is staff's opinion that the smooth surface version of this Hardie board, would be a more appropriate material, rather than the wood grain version that is now in this proposal.
- Staff received various dimensions for siding material for the garage. Because the rear of the house has 4" lapboard smooth siding, it is staff's opinion that this dimension and design would be an appropriate match for the garage siding.
- Staff has not received confirmation on the paint color for the siding at the time of this report.
- Staff requested product information on the material and design for the two garage doors. Staff has not received this information at the time of this report.
- Staff received confirmation that the garage shall not have any windows or service doors.
- Staff received confirmation that there shall be exterior lights on the rear and front of the garage, but the applicant has not yet submitted product sheets for the design of these fixtures at the time of this report.
- Staff observed that the garage has no gutters or downspouts provided in the drawings.

 Staff observed that the privacy fence has not been treated and has no proposal for treatment of stain or paint.

ISSUES

- The demolition of the garage, the erection of the fence, rear balcony and rear deck were completed without HDC approval.
- It is staff's opinion based on our review, that the original garage's structural issues were serious, and would soon endanger the building's historic integrity. Given the marginal contributing status of the garage, staff finds it is reasonable to approve its demolition. However, the new garage should seek to complement the house in a manner similar to the old one.
- Staff recommends that the proposed garage is an appropriate design that does not conflict with the design of the house and is appropriate for the district. However, staff does recommend that further details on the Hardie board dimensions be closely matched to that of the rear siding of the house, with a smooth surface, and that a color paint be selected per the HDC color guidelines for the garage. Staff also recommends that gutters and downspouts be added to the design, and that details of the garage doors and light fixtures be supplied before final approval.
- Staff recommends that the fence be treated with an appropriate stain or paint.
- Staff offers the opinion that the crisscross pattern of the deck skirting introduces a new pattern to the architecture of this historic home and would not be appropriate design. Staff offers the opinion that a vertical or horizontal board would be more appropriate for this application.



Site photo 6, by Staff, (rear, north-facing elevation), showing built balcony and deck.

RECOMMENDATION

Section 21-2-78, Determination of Historic District Commission

Recommendation: Demolish Garage, Erect New Garage, Fence, Rear Balcony and Deck

It is staff's opinion that demolition of the garage, erection of the new garage, new rear fence, new rear balcony and rear deck does not detract from the historic character of the building, its site, and setting. Staff therefore recommends that the Commission issue a Certificate of Appropriateness as the proposed work meets the Secretary of the Interior's Standards for Rehabilitation.

Staff recommends the COA be issued with following conditions:

- The Hardie board siding of the garage be of similar dimension, color and smooth surface to match the rear siding of the house.
- Downspouts and gutters added to the garage.
- Garage door and exterior light fixture details provided for review and approval.
- Privacy fence stain or paint provided for review and approval.
- Deck skirting of a design more appropriate to the architecture of the house.
- Staff receive a final plan showing product and detail description of the above work.
- The applicant provides HDC staff a review of the above items before installation.















THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

DATE: 05/10/2022

City of Detroit - Planning & Development Department 2 Woodward Avenue, Suite 808 Detroit, Michigan 48226

PROPERTY INFORMATION	
ADDRESS(ES): 1620 ATKINSON, DETROIT, MI 48206	AKA:
PARCEL ID: HISTORIC DIS	TRICT: LONGFELLOW SUBDIVISION
SCOPE OF WORK: Windows/ Walls/ Siding Painting [Roof/Gutters/ Porch/Deck/ Addition Balcony
Demolition Signage ✓ New Building	Major Alteration (3+ scope items) Site Improvements (landscape, trees, fences, patios, etc.)
BRIEF PROJECT DESCRIPTION: Garage rebuild on site of	demolished garage
Garage rebuild on site of demolished garage	
APPLICANT IDENTIFICATION	
Homeowner Contractor	Tenant or Architect/Engineer/ Business Occupant Consultant
	PANY NAME: MCGRATH RESTORATION CORP., INC.
ADDRESS: 21421 HILLTOP, UNIT #19 CITY: SOUTH	HFIELD STATE: MI ZIP: 48033
PHONE: 248-942-3444 MOBILE: 248-763-0998	EMAIL: mrc2646@yahoo.com
PROJECT REVIEW REQUEST CHECKLIST	
Please attach the following documentation to your request	, , , , , , , , , , , , , , , , , , , ,
*PLEASE KEEP FILE SIZE OF ENTIRE SUBMISSION UNDER 30MB	INOTE
Completed Building Permit Application (highlighted portions only)	Based on the scope of work, additional documentation may be required.
ePLANS Permit Number (only applicable if you've alre applied for permits through ePLANS)	I See www.detroitmi.gov/hdc for scope- I specific requirements.
Current Photographs: Including the front of the building the proposed work. All photographs must be labeled or c	
Description of existing conditions (including materia	ls and design)
Description of project (if replacing any existing mater replacementrather than repairof existing and/or cor	ial(s), include an explanation as to why nstruction of new is required)
Detailed scope of work (formatted as bulleted list)	
✔ Brochure/cut sheets for proposed replacement mater	rial(s) and/or product(s), as applicable
Upon receipt of this documentation, staff will review and inform	you of the next steps toward obtaining your building

SUBMIT COMPLETED REQUESTS TO: HDC@DETROITMI.GOV

permit from the Buildings, Safety Engineering and Environmental Department (BSEtED) to perform the work.

P2 - BUILDING PERMIT APPLICATION Date: 05/10/2022 PROPERTY INFORMATION Address: 1620 ATKINSON, DETROIT, MI 48206 Floor: _____ Suite#: ____ Stories: ____ _____Lot(s): _____ Subdivision: _____ _____ Total Acres: _____ Lot Width: _____ Lot Depth: _____ Parcel ID#(s):____ Current Legal Use of Property: ______ Proposed Use: ____ Are there any existing buildings or structures on this parcel?

Yes PROJECT INFORMATION New Alteration Addition Demolition Correct Violations **Permit Type:** Foundation Only Change of Use Temporary Use Other: Revision to Original Permit #: ______ (Original permit has been issued and is active) **Description of Work** (Describe in detail proposed work and use of property, attach work list) New garage build on site of demolished damaged garage | MBC use change | No MBC use change **Included Improvements** (Check all applicable; these trade areas require separate permit applications) HVAC/Mechanical Electrical Plumbing Fire Sprinkler System Fire Alarm **Structure Type** New Building Existing Structure Tenant Space Garage/Accessory Building Other: _____ Size of Structure to be Demolished (LxWxH) _____ cubic ft. Construction involves changes to the floor plan?

Yes (e.g. interior demolition or construction to new walls) Use Group: Type of Construction (per current MI Bldg Code Table 601) Estimated Cost of Construction \$ ______ \$ _____ By Contractor By Department **Structure Use** Residential-Number of Units: Office-Gross Floor Area Industrial-Gross Floor Area Commercial-Gross Floor Area: ____ Institutional-Gross Floor Area ____ Other-Gross Floor Area ____ Proposed No. of Employees: List materials to be stored in the building: PLOT PLAN SHALL BE submitted on separate sheets and shall show all easements and measurements (must be correct and in detail). SHOW ALL streets abutting lot, indicate front of lot, show all buildings, existing and proposed distances to lot lines. (Building Permit Application Continues on Next Page) For Building Department Use Only Fees Due: _____ DngBld? ___ No Intake By: Permit Description: Current Legal Land Use: _____ Proposed Use:
 Permit#:
 _______ Date Permit Issued:
 _______ Permit Cost: \$ _______
 Zoning Grant(s): Zoning District: No (attach zoning clearance) Lots Combined? Yes Revised Cost (revised permit applications only) Old \$ _____ New \$____ Structural: ____ Date: ____ Notes: ____

Date: Notes:

Date: Notes:

Zoning:

Other:

IDENTIFICATION (A	Il Fields Requir	red)					
Property Owner/Home	owner	Property (Owner/Home	eowner is Perr	nit A	pplica	nt
Name: MATTHEW JACKSON	٧	Co	mpany Nam	ne:			
Address: 1620 ATKINSON		Cit	y: DETROIT	State:	MI	Zip:	48206
Phone: 313-510-8655			obile:				
Driver's License #:		Em	ail: matthew_i	ackson76@hotma	il.com		
Contractor	ntractor is Permi	t Applicant					
Representative Name:	OHN MCGRATH		Company N	ame: MCGRATH	I REST	TORATIO	ON CORP., INC
Address: 21421 HILLTOP, U	NIT #19	City	/: SOUTHFIELD	State:	MI	Zip:	48033
Phone: 248-942-3444	Mobile: 24	8-763-0998	Ema	il: mrc2646@yah	100.cor	m	
City of Detroit License #	2006-00377						
			T .: D	·. A I· .			
TENANT OR BUSIN				mit Applicant			
Name:	Phone:		Em	all:			
ARCHITECT/ENGIN			'	ngineer/Consul			' '
Name: ZACK M. OSTROFF &							
Address: 2640 WATER OAK							
Phone: 248-425-4190	Mobile:		Em	nail: zack@zoar	chitect	ture.com	1
HOMEOWNE	R AFFIDAVIT (O	nly required fo	or residential pe	ermits obtained l	oy hor	neowne	er.)
I hereby certify that I am the legal owner and occupant of the subject property and the work described on this permit application shall be completed by me. I am familiar with the applicable codes and requirements of the City of Detroit and take full responsibility for all code compliance, fees and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit.							
Print Name:	omeowner)	Signature	:			Date:	
Subscribed and sworn to b	efore me this	day of					
Signature:	(Notary Public)		Му Сс	mmission Exp	oires:		
			IT SIGNATU	DE			
I hereby certify that the irestrictions that may apprent certify that the proposed to make this application all applicable laws and or inspections are request the previous inspection	ly to this constru I work is authorize as the property or rdinances of juris ed and conducte	ction and ared by the or owner(s) aut sdiction. I ared within 1 ad permits of	m aware of me wher of the report of the morized ager aware that 80 days of the cannot be	ny responsibili ecord and I ha at. Further I ac t a permit wi	ity the ave b gree t II exp	ereund been au to conf bire wl	der. I uthorized form to hen no
Print Name: JOHN MCGRA	ATH	Signature	:	Grath		Date:	05/10/2022
				•			
Driver's License #: M2634			Expiration:				
Subscribed and sworn to b	efore me this					_	y, Michigan
Signature:	(Notary Public)	My	Commission	Expires:			
	f the state const	ruction cod	le act of 197	72. 1972PA23	30. M	ICL 12	25.1523A

Section 23a of the state construction code act of 1972, 1972PA230, MCL 125.1523A prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Visitors of Section 23a are subject to civil fines.

This application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.



HISTORIC DISTRICT COMMISSION REVIEW

1620 ATKINSON – GARAGE DEMOLITON & REBUILD

NARRATIVE

- 1. **Description of existing conditions** The property at 1620 Atkinson is a brick colonial in the Longfellow Historic District. The home had a wooden 2- car garage, approximately 20' x 20'. Although the garage was being used, the wood was in poor condition, the roof needed to be replaced, and some areas were weakened structurally. In November 2021, a vehicle came through the alley and hit 1620 Atkinson's garage as well as the garage of the neighboring property. It hit so hard that it tore out a corner of the structure. The garage was in disrepair but the impact of the car damaged the structure so badly that it began to lean. The homeowner, Mr. Jackson, filed a claim for repair, but due to the weather and delays, the structure of the garage weakened so badly that it became dangerous. He contacted McGrath Restoration to assess the structure. It was beyond repair and nothing could be saved from the original structure. The homeowner has always had a garage on this historic area property and expects to replace it. His request for to the commission is to allow a new garage to be constructed as per the scope of work approved by his insurance company.
- 2. Description of project The garage at 1620 Atkinson was hit by a car. The structure was already in disrepair but the accident did major damage to the structure. The materials could not withstand the impact and it started leaning heavily. It was shored up (see pics) by McGrath Restoration Corporation in order to prevent any accidents but it was too dangerous to leave it like that for long. It was determined that the structure would need to be replaced as it was destabilized and beyond repair. The garage was leaning, the materials were too damaged, and the structure presented a safety hazard and potential liability. In addition, it would have been impractical and risky to even try and use any of the materials. The garage at 1620 Atkinson required demolition for safety and feasibility reasons.

In order to retain the character of the garage for the original property, a new garage will need to be erected. All efforts will be made to maintain the original character and match for the residential property at 1620 Atkinson.

- 3. Detailed scope of proposed work for approval -
 - Remove and replace fence
 - Demolish vehicle-impacted garage
 - Construct and frame new garage
 - Install new roof
 - Install new service door and windows
 - Install new overhead garage door
 - Install siding to match character of the home and historical area
 - Seal and paint surfaces
 - Clean and haul away debris

4.	Materials to be used –							
		Lumber						
		Roofing shingles						
		Windows						
		Door						
		Garage Overhead Door						
		Siding						
		Paint						
5.	Add	ditional Documents – Plans, permit application, etc. (previously sent)						

 From:
 John McGrath

 To:
 Dan Rieden

 Cc:
 "Matthew Jackson"

Subject: [EXTERNAL] RE: 1620 Atkinson - Historic District Commission - July 2022 Meeting

Date: Wednesday, July 6, 2022 4:48:25 PM

This Message Is From an External Sender

ATTENTION: This email was sent from an external source. Please be extra cautious when opening attachments or clicking links.

Re: #4. There will not be any windows in the garage structure.

On Wed, Jul 6, 2022 at 8:39 AM, John McGrath mrc2646@yahoo.com> wrote:

Good morning Daniel,

Hopeful that you had an enjoyable holiday weekend.

Thank you for your responses. We are looking forward to the July 13 meeting of the Historic District Commission so that we may get a postive decision Mr. Jackson's garage and fence.

- 1. Garage Shingles I've attached the brochure for the BP Everest 42 Shingles.
- 2. Line item #4 states "Demolish/remove home masonry ext. (400)". This reference is for the demolition of the concrete pad for the garage ONLY.
- 3. The sidings and soffit will be a cementitious siding. You are saying that a smooth finish is preferable to the wood grain finish, is that correct? See attached.
- 4. I will send the information on the exterior light fixtures and/or windows later.

Please let me know if any additional information is needed.

Thank you.

Best regards, Susan

John McGrath, President McGrath Restoration Corporation, Inc. 21421 Hilltop, Unit #19 Southfield, MI 48033

Bus: (248) 942-3444 Fax: (248) 942-3424

Descriptive Photos



Figure 1 - 1620 Atkinson - Front of Residence (see original garage at the end of the driveway)

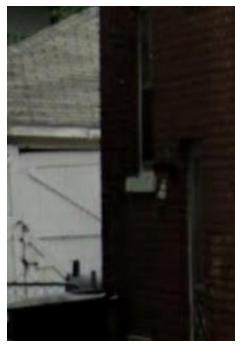


Figure 2 - Original Two-Car Garage, Left Side



Figure 3 - Back of Garage (alley side) - see corner



Figure 4 - Back of garage, corner hit by car



Figure 5 - Front of Damaged Garage (after having been shored up)



Figure 6 - See though, shored up dangerous/hazardous garage structure (note condition of roof)



Figure 7 - Full through view (front, side, & through back) of damaged garage



Figure 8 - Left side, near fence, of damaged garage





Figure 9 - Concrete slab damaged, needs to be leveled





Figure 10 - Post Demolition, uneven concrete slab



Figure 11 - Nearing demolition completion

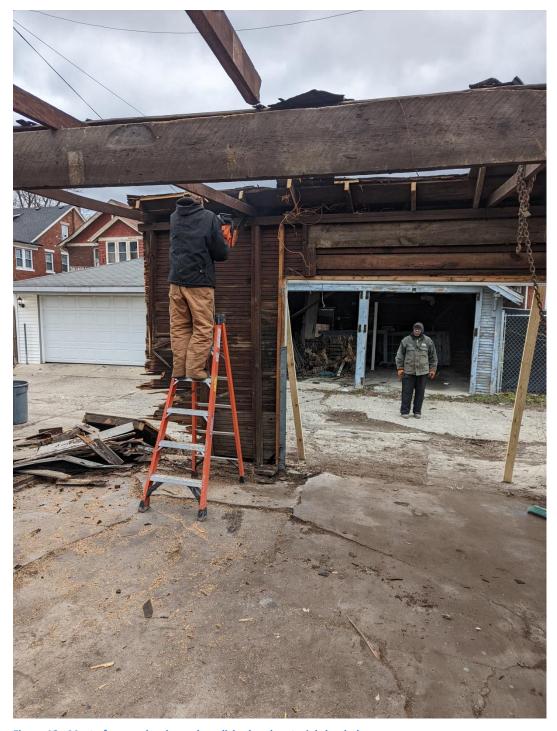


Figure 12 - Most of garage has been demolished and materials hauled away



Figure 13 - Replacement garage to be erected as structure was a safety hazard and needed to be demolished



Figure 14 - Demolition completed. New garage to be erected in same area



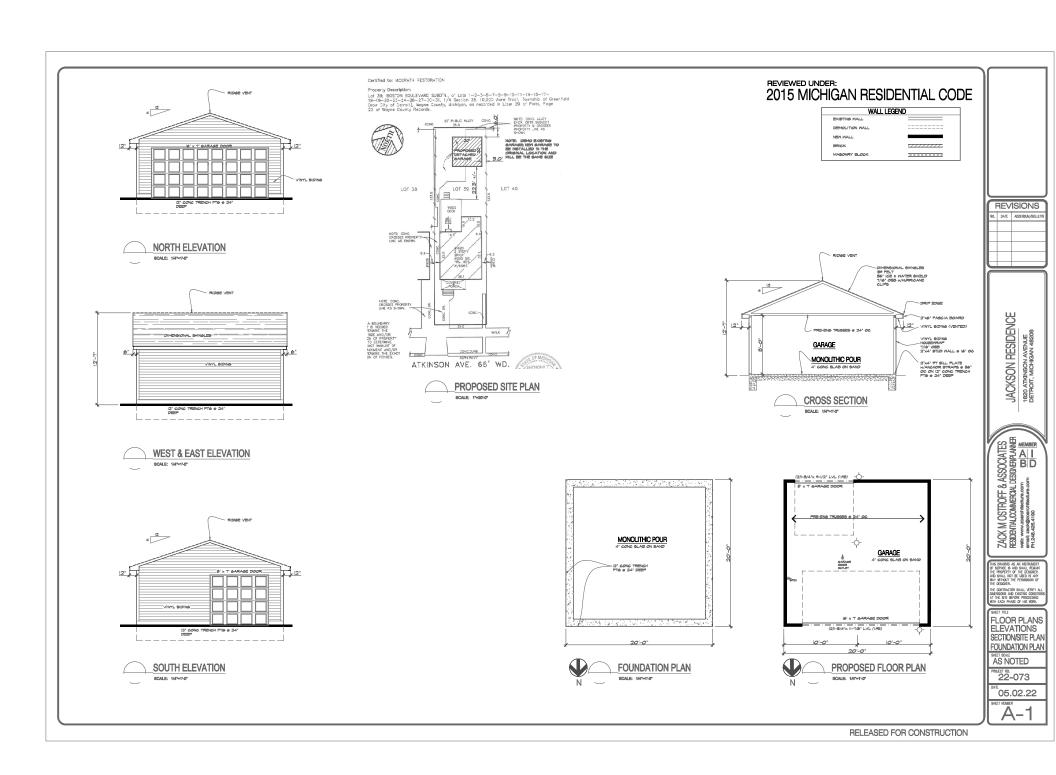
Figure 15 - Completed Demolition - Temporary Fence to limit access for property

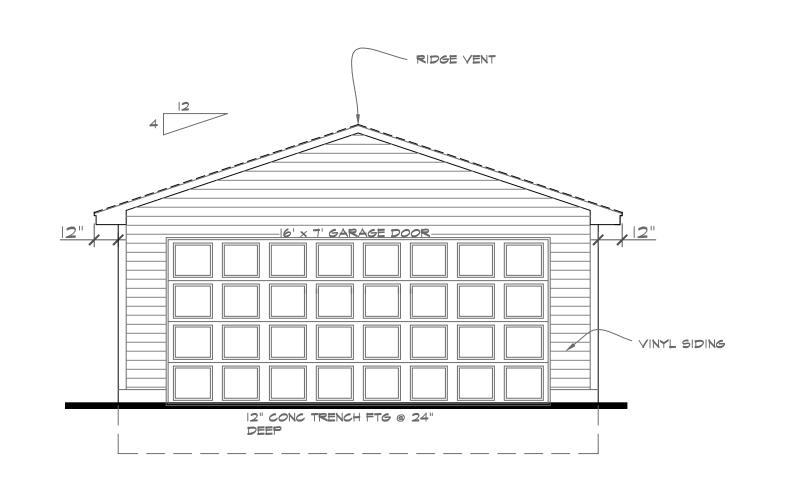




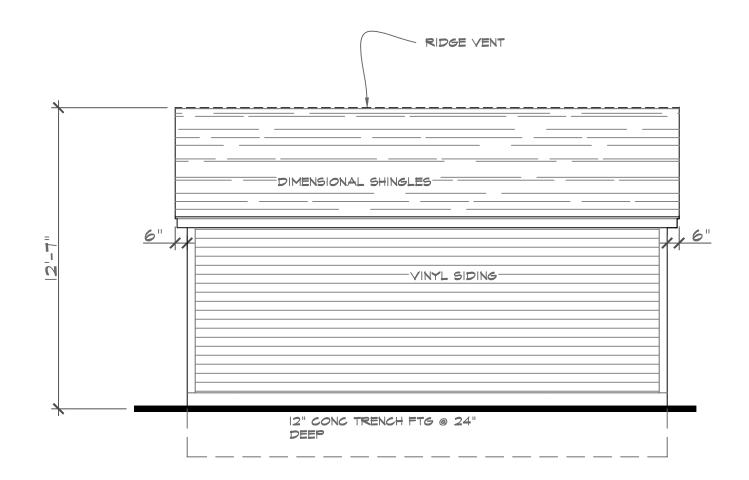




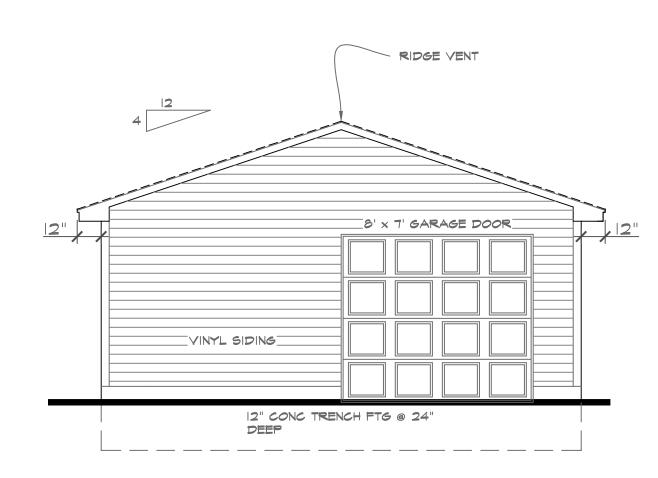




NORTH ELEVATION SCALE: 1/4"=1'-0"



WEST & EAST ELEVATION SCALE: 1/4"=1'-0"

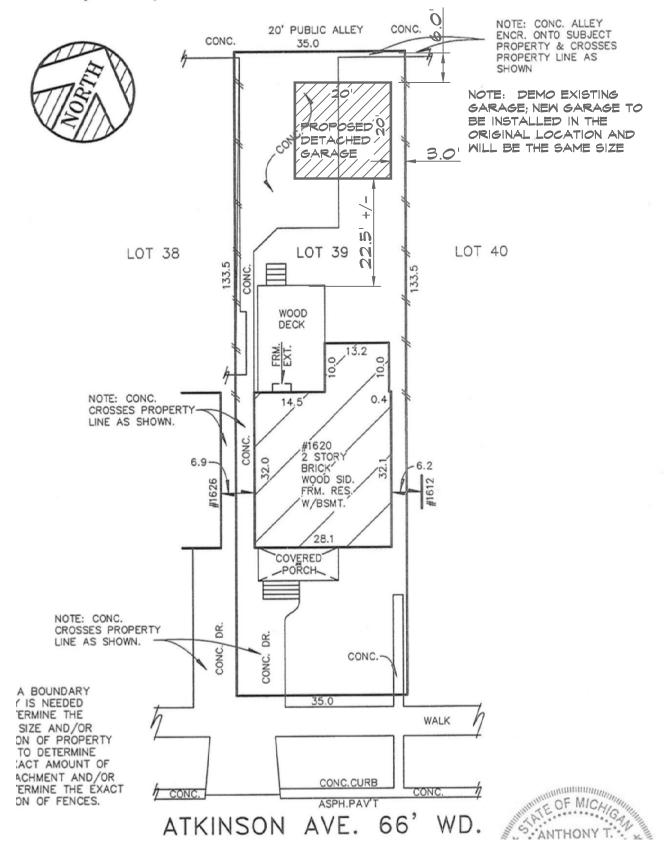




Certified to: MCGRATH RESTORATION

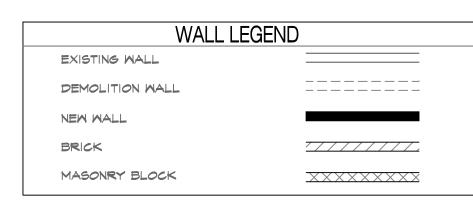
Property Description:

Lot 39; BOSTON BOULEVARD SUBD'N., of Lots 1-2-3-6-7-8-9-10-11-14-15-17-18-19-22-23-24-26-27-30-31, 1/4 Section 35, 10,000 Acre Tract, Township of Greenfield (now City of Detroit), Wayne County, Michigan, as recorded in Liber 29 of Plats, Page 23 of Wayne County Records.



PROPOSED SITE PLAN SCALE: 1"=20'-0"

REVIEWED UNDER: 2015 MICHIGAN RESIDENTIAL CODE



REVISIONS

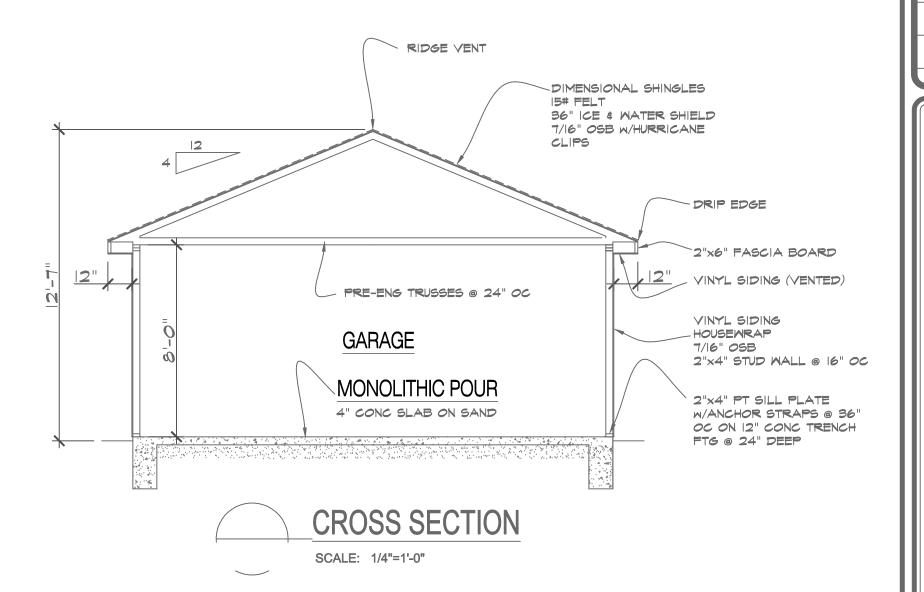
NO. DATE ADDENDUM/BULLETIN

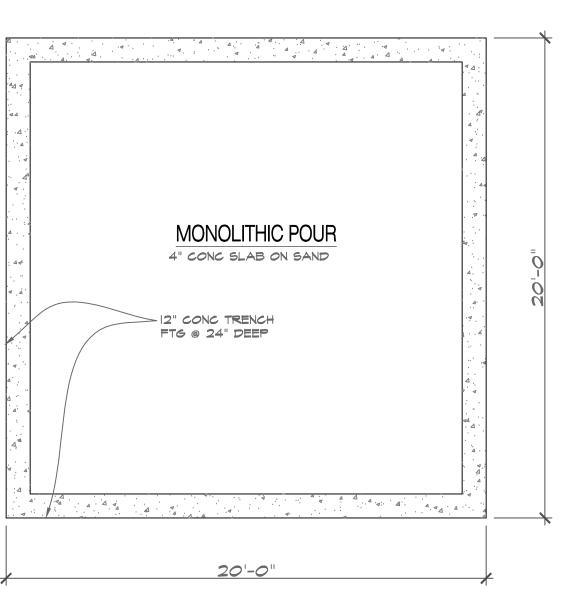
JACKSON RESIDENCE

ZACK M OSTROFF & ASSOCIATES
RESIDENTIAL/COMMERCIAL DESIGNER/PLANNER
web: www.zoarchitecture.com
email: zack@zoarchitecture.com
PH.248.425.4190

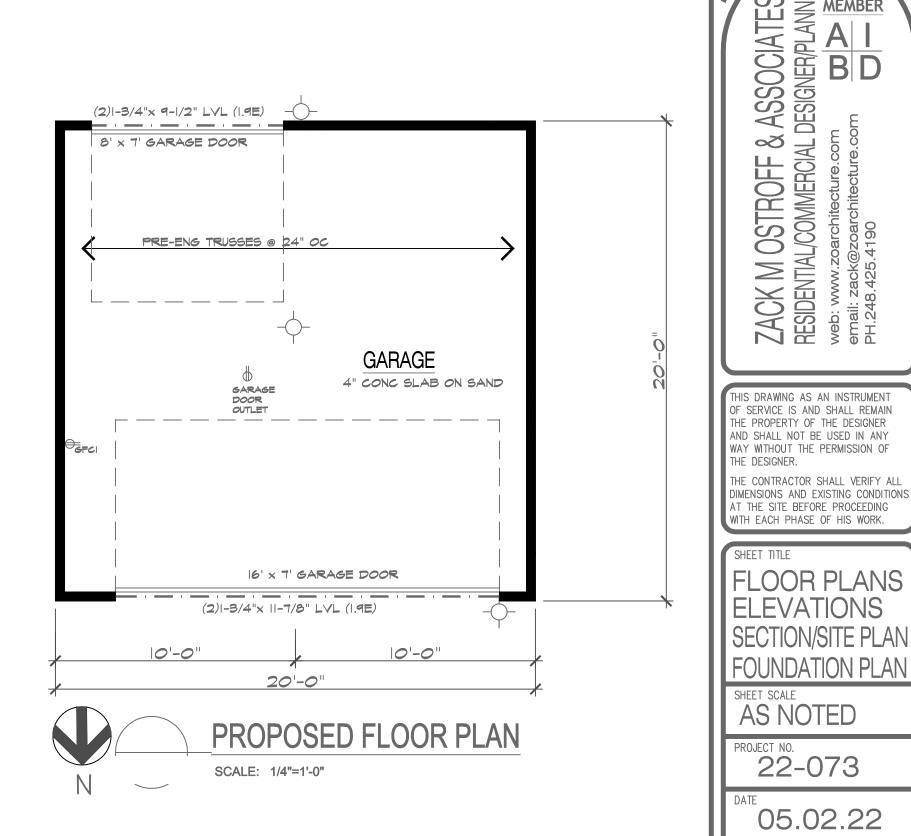
22-073

05.02.22









AN R C

McGrath Restoration Corporation Inc.

21421 Hilltop Unit 19 Southfield, MI 48033

Office# 248.942.3444 Fax# 248.942.3424

Email: MRC2646@yahoo.com

Insured:

Matthew Jackson

Property:

1620 Atkins

Detroit, MI 48206

Claim Number:

Policy Number:

Type of Loss:

Date of Loss:

Date Received:

Date Inspected:

Date Entered:

12/10/2021 11:07 AM

Price List:

MIDE8X_NOV21

Restoration/Service/Remodel

Estimate:

2021-12-10-1105



McGrath Restoration Corporation Inc.

21421 Hilltop Unit 19 Southfield, MI 48033 Office# 248.942.3444 Fax# 248.942.3424 Email: MRC2646@yahoo.com

2021-12-10-1105

Main Level

DESCRIPTION	QTY
General Demolition - per hour	16.00 HR
Demo labor to remove fencing and misc debris	
2. Wood fence slat 5' - 6' high - treated	28.00 EA
3. Wood gate 5'- 6' high - treated	3.00 LF
4. Demolish/remove home - masonry ext. (400 sf - 1000 sf)	400.00 SF
5. Concrete open	0.00 HR
Garage	Height: 9'
DESCRIPTION	QTY
6. Overhead door & hardware - 9' x 7' - Premium grade	2.00 EA
7. Jamb and trim for overhead door unit	69.00 LF
8. Wood window - double hung, 13-19 sf	2.00 EA
9. Seal & paint wood window (per side)	4.00 EA
10. Exterior door - fiberglass / wood w/detail - Premium grade	1.00 EA
11. Paint door slab only - 2 coats (per side)	2.00 EA
12. Paint door or window opening - 2 coats (per side)	2.00 EA
13. R&R Door lockset & deadbolt - exterior	1.00 EA
14. Seal & paint single garage door opening & trim	3.00 EA
15. Labor to frame 2" x 4" x 9' load bearing wall - 16" oc	80.00 LF
16. R&R Stucco - natural gray - troweled	360.00 SF
17. Seal & paint stucco	360.00 SF

Roof

360.00 SF

720.00 SF

Roof

18. Siding - shiplap - cedar

19. Seal & paint wood siding

DESCRIPTION	QTY
20. Drip edge	82.00 LF
21. Asphalt starter - universal starter course	82.00 LF
22. Remove Laminated - comp. shingle rfg w/ felt	4.70 SQ
23. Laminated - comp. shingle rfg w/ felt	5.00 SQ

2021-12-10-1105 5/16/2022 Page: 2



McGrath Restoration Corporation Inc.

21421 Hilltop Unit 19 Southfield, MI 48033 Office# 248.942.3444 Fax# 248.942.3424 Email: MRC2646@yahoo.com

CONTINUED - Roof

DESCRIPTION	QTY
24. Roof vent - turtle type - Metal	4.00 EA
25. Ridge cap - composition shingles	61.50 LF
26. Rafters - 2x6 stick frame roof	254.00 BF
27. Sheathing - plywood - 1/2" CDX	469.85 SF
28. Rafters - 2x8 stick frame roof	64.00 BF
Hips	
29. 2" x 6" lumber (1 BF per LF)	984.00 LF
Fascia boards	
30. 1" x 6" lumber (.5 BF per LF)	164.00 LF
31. Prime & paint exterior soffit - wood	82.00 SF
32. Prime & paint exterior fascia - wood, 6"- 8" wide	82.00 LF

Generals

DESCRIPTION	QTY
33. Open	0.00 EA
34. Dumpster load - Approx. 20 yards, 4 tons of debris	1.00 EA
35. Architectural/Drafting fees open	1.00 EA

Labor Minimums Applied

DESCRIPTION	QTY
36. Finish carpentry labor minimum	1.00 EA
37. Door labor minimum	1.00 EA
38. Finish hardware labor minimum	1.00 EA
39. Fencing labor minimum	1.00 EA
40. Miscellaneous concrete labor minimum	1.00 EA

Grand Total	\$36,652.85
	-



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Grand Total Areas:

720.00	SF Walls	400.00	SF Ceiling	1,120.00	SF Walls and Ceiling
400.00	SF Floor	44.44	SY Flooring	80.00	LF Floor Perimeter
0.00	SF Long Wall	0.00	SF Short Wall	80.00	LF Ceil. Perimeter
400.00	Floor Area	427.11	Total Area	720.00	Interior Wall Area
826.67	Exterior Wall Area	82.67	Exterior Perimeter of Walls		
469.85	Surface Area	4.70	Number of Squares	82.00	Total Perimeter Length
0.00	Total Ridge Length	61.50	Total Hip Length		

Coverage	Item Total	%	ACV Total	%
Dwelling	29,347.53	98.88%	36,239.65	98.87%
Other Structures	332.29	1.12%	413.20	1.13%
Contents	0.00	0.00%	0.00	0.00%
Total	29,679.82	100.00%	36,652.85	100.00%

2021-12-10-1105 5/16/2022 Page: 4



TECHNICAL DATA SHEET ASPHALT SHINGLES

EVEREST 42 INCH (RL442)

DESCRIPTION:

Everest is a 42 inch Laminate asphalt shingle made from a fibreglass mat and surfaced with mineral granules. Everest is covered by a Lifetime Warranty. Its standard wind Warranty covers up to 180 km/hr (110 mph) and its High Wind Warranty covers up to 220 km/hr (135 mph) as per special application instructions.

USES:

Everest can be applied on roof slopes greater than 4/12. It can also be applies to roof slopes from 3/12 to 4/12 following special low slope application. Please refer to the CSA A123.51/52 standard or the application instructions for further details.

STORAGE:

Store on a flat surface in a covered area. Do not store on the ground or exposed to direct sunlight.

Physical Properties					
Average coverage per bundle (approx.)	3.06 m ² (32.9 ft ²)				
Exposure	152 mm (6")				
Dimensions	1066.8 mm x 355.6 mm (42" x 14")				
Bundles / Pallet	36				

CHARACTERISTICS	Units		RESULTS BP		REQUIREMENTS		TEST METHOD
	METRIC	Imperial	METRIC	Imperial	METRIC	IMPERIAL	
Tear strength (cross direction)	g	lb	Pass	Pass	1700	4.0	ASTM D3462
Tensile strength (machine direction)	kN/m	lb/in	Pass	Pass	10.5	60	ASTM D146
Tensile strength (cross direction)	kN/m	lb/in	Pass	Pass	7.0	40	ASTM D146
Fastener pull through 0°C	N	lbf	Pass	Pass	186	42	ASTM D3462
Average net mass per unit area of finished shingles	g/m²	lb/100ft²	Pass	Pass	4394	90	ASTM D228
Mass of glass mat per unit area	g/m²	lb/100ft²	Pass	Pass	85	1.7	ASTM D228
Asphalt mass per unit area	g/m²	lb/100ft²	Pass	Pass	732	15	ASTM D228

APPLICABLES STANDARDS

ASTM D3018;

ASTM D3462;

CSA A123.5;

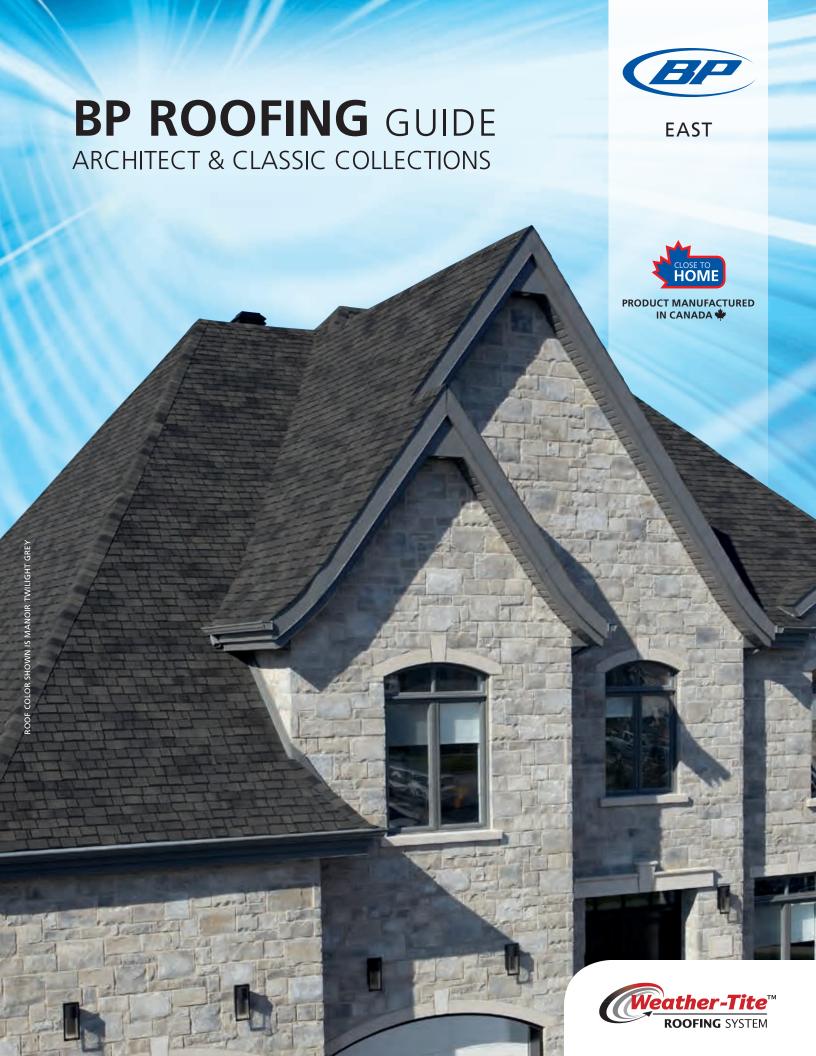
UL 790 & CAN/ULC S107, Fire Resistance Class A;

UL 2390 / ASTM D6381 Class H;

ASTM D3161 Class A, D and F;

Pass TAS 100 as referenced in Miami-Date County;

Buildings Products of Canada Inc. 9510, St-Patrick street LaSalle (Quebec), Canada H8R 1R9 www.bpcan.com



WITH WITH R-TITEM
WEATHER-TOGY
TECHNOLOGY
For Superior Protection

EVEREST 42 LIMITED LIFETIME WARRANTY



The summit of protection and beauty

TAKE BEAUTY AND PROTECTION

TO THE TOP. This premium quality double-layer laminate shingle features larger tabs, dramatic 3-dimensional shadow bands and drifted coloring to create a deep, bold and dynamic style. With its lavish selection of random contrast colors, Everest 42 frames your home with stunning elegance that's sure to turn heads with heightened curb appeal.

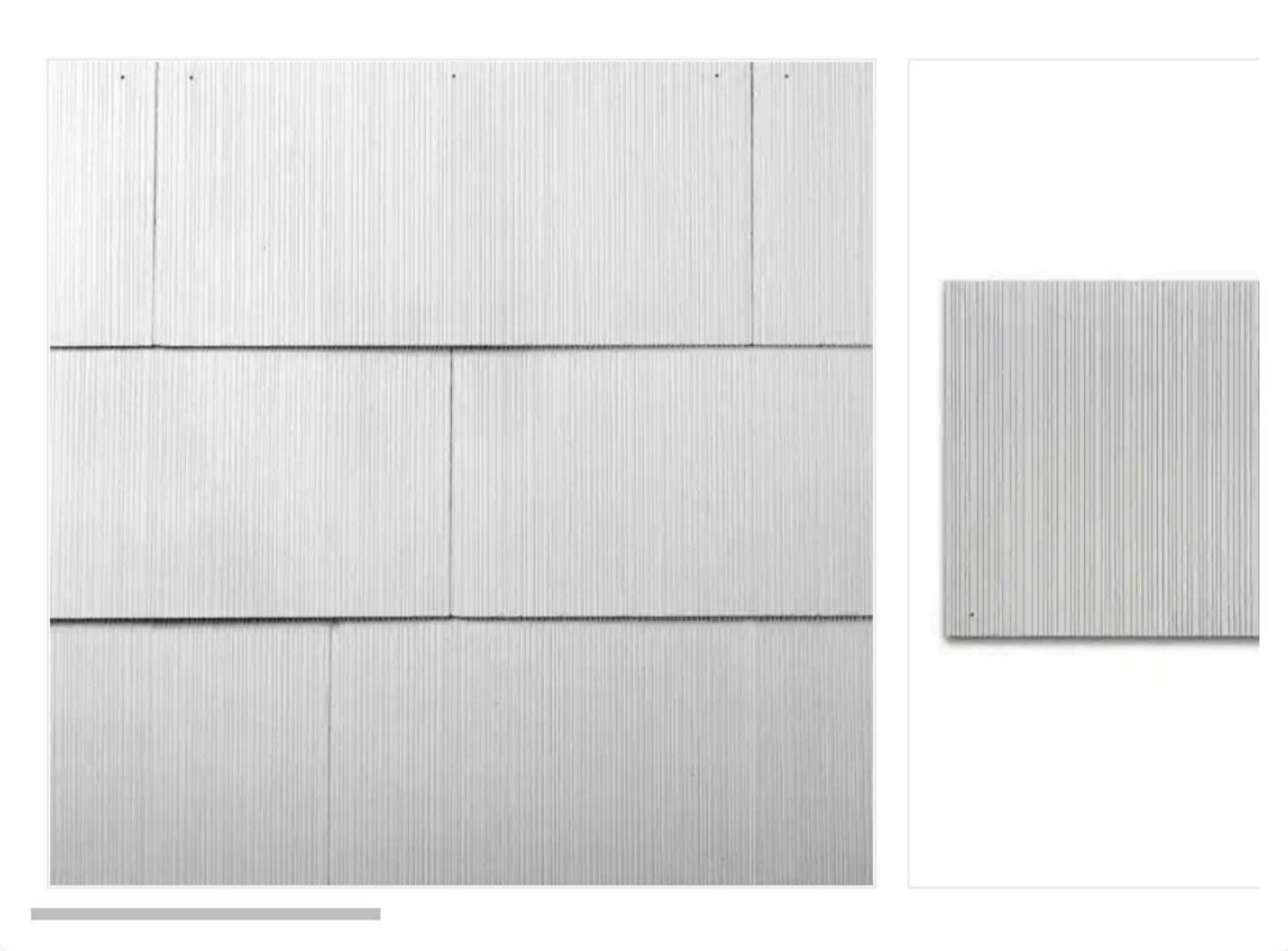


Due to limitations of the printing process, actual shingle colors and granule blends could be different from the photos. It is recommended that you view a full size shingle before making a final color selection. We reserve the right to change colors at any time.

GAF

WeatherSide Profile12 12 in. x 24 in. Fiber-Cement Siding Shingle (18-Bundle)







The one and only solution for replacing old asbestos siding



- Virtually identical in size and shape to many old asbestos siding shingles that are no longer available
- WeatherSide™ Fiber-Cement Siding contains NO asbestos
- Great for siding small additions, changing windows, or for making small repairs without the hassles and expense of installing new siding on the whole house



WeatherSide[™] **Fiber-Cement Siding**



Benefits:

- No caulking required at the joints. After properly removing and disposing of the old siding in accordance with local, state, and federal regulations regarding asbestos-containing products², simply nail in place and paint.
- Pre-primed from the factory and ready to paint the color of your choice
- Distinctive beauty unavailable in other siding products

- Durable fiber-cement construction helps resist warping, rotting, expansion/contraction, UV degradation, and even termite infestation
- UL Classified to ANSI/UL723 and non-combustible in accordance with ASTM E136
- Peace of mind... backed by a 25-year ltd. warranty¹

Product Details:

Siding Standards & Code Approvals:

- UL Classified to ANSI/UL723
- ASTM E136
- State of Florida approved
- Meets or exceeds the requirements of the Texas Department of Insurance (excludes Profile 14)
- Miami-Dade County Product Control Approved (excludes Emphasis™ and Profile 14)

Matching Accessories:

WeatherSide™ Fiber-Cement Sidina accessories offer faster, easier, more accurate installation, and include:

13/4" Galvanized Siding Nails



Backer Strips (9", 12", and 14")



Individual Pre-Primed Corners (9", 12", 14", and Emphasis™)

Shingle Selector:



Purity Shingle Textured surface with Straight, Wavy, or Thatched edge.



Emphasis[™] Shingle Extra-thick wood grain look with Thatched edge.



Profile Shingle Striated surface with Straight edge.

	Purity™ Straight/Wavy	Purity [™] Thatched	Emphasis™	Profile 9	Profile 12	Profile 14
Size	12 in. x 24 in.	12 in. x 24 in.	14 % in. x 25 % in.	9 x 32 in.	12 x 24 in.	14 ⁵ / ₈ in. x 32 in.
Exposure	11 in.	10 ½ in.	13 in.	8 in.	11 in.	13 ⁵ / ₈ in.
Thickness	¹ 1/64 in.	¹¹ / ₆₄ in.	%2 in.	¹¹ / ₆₄ in.	¹¹ / ₆₄ in.	¹¹ / ₆₄ in.
Pcs./Bundle	18	19	11	19	18	11
Bundles/Sq.	3	3	4	3	3	3
Sq./Pallet	20	20	10	15	20	15
Lb./Sq.	168	186	268	177	165	171



Visit gaf.com/WeatherSide











James Hardie

HardiePlank HZ5 5/16 in. x 8.25 in. x 144 in. Fiber Cement Primed Cedarmill Lap Siding









- We recycle water used in manufacturing up to four times during the process.
- Our Environmental Management System is ISO 14001 certified in our Illinois, Nevada, and Virginia manufacturing facilities.
- Our Zero to Landfill Project demonstrates our vision for making our products as efficiently as possible and is currently focused on reducing our landfilled waste by half.

TRANSPORTATION



- We have high quality standards for raw materials, and at least 75% of raw materials are locally sourced.
- Eleven manufacturing facilities support the regional economy and reduce the environmental impact caused by transportation of materials.





PRODUCT



- James Hardie[®] siding products are made from natural and sustainable raw materials that are also low in toxicity – Portland cement, cellulose pulp, sand, and water.
- Artisan® siding products contain 8% post-industrial or pre-consumer recycled content.
- James Hardie siding is noncombustible in accordance with ASTM E 136 and can be installed to achieve MIAMI-DADE large and small missile impact rating.
- Durable fiber cement materials not only require fewer resources for replacement, but help reduce maintenance and repair cost.
- Using factory-finished James Hardie siding and trim products with ColorPlus® Technology finishes reduce jobsite liquid waste and exposure to volatile organic compounds (VOCs). It also eliminates the need to store large amounts of paint on site. Our factory-finished products go through multiple quality control checkpoints, which minimizes the need for rework.



Joseph Lstiburek BASC, MENG., PhD, PENG

LEED CERTIFICATION

James Hardie products can contribute points towards a LEED project certification as well as a certification to the ICC 700 National Green Building Standard. James Hardie® siding, trim, soffit, fascia and Artisan siding and trim are listed as certified products in Home Innovation Research Labs NGBS Green Certified Product Program. The Home Innovation Labs NGBS Green certification allows accredited verifiers to award points towards the whole project certification without additional documentation for the attributes of the practices specified. Additionally, a project-specific cutsheet in support of recycled and regional content claims is available upon request. Please contact info@jameshardie.com for more information.



http://www.homeinnovation.com/services/certification/green_certified_products/green_certified_product_detail?prodid=303

National Green Guidelines	Project seeking USGBC LEED® certification	ICC 700 National Green Building Standard Voluntary Model Green Home Building Guidelines
James Hardie® Siding Products	MR5 (MR4 for Homes) Recycled Content; MR5 (MR4 for Homes) Regional Materials	601.7. Building materials/assemblies do not require additional site applied material for finishing. (ColorPlus® products only) 602.1.6. In areas of termite infestation probability, termite-resistant materials are used.
Artisan [®] Siding Products	MR5 (MR4 for Homes) Recycled Content; MR5 (MR4 for Homes) Regional Materials	601.7. Building materials/assemblies do not require additional site applied material for finishing. (ColorPlus® products only) 602.1.6. In areas of termite infestation probability, termite-resistant materials are used.







At James Hardie, we pride ourselves on providing building products that help you craft more sustainable homes and buildings. While all green programs share the goal of environmental awareness, they do not always measure success in the same way. Our commitment to sustainable manufacturing practices extends to the development of products that last longer, requires less maintenance, and contribute to energy efficiency.

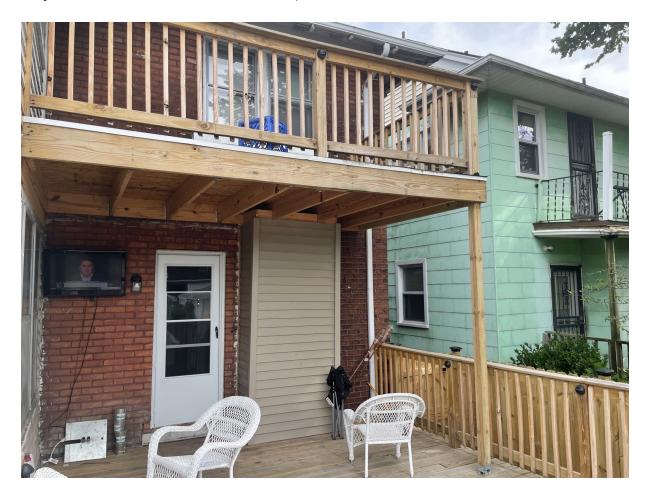
To learn more, please contact James Hardie Technical Services at 1-866-4HARDIE (1-866-442-7343) or info@jameshardie.com.



Get Outlook for iOS

From: Matthew Jackson <matthew_jackson76@hotmail.com>

Sent: Thursday, June 30, 2022 5:24:08 PM **To:** Dan Rieden <ri>riedenda@detroitmi.gov> **Subject:** Re: 1620 Atkinson - Deck and Balcony



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Please include the balcony and deck to my application. The deck and balcony is made out of treated wood. I plan on using a natural stain (clear)on the wood

Balcony (W) 150in

(H) 114in

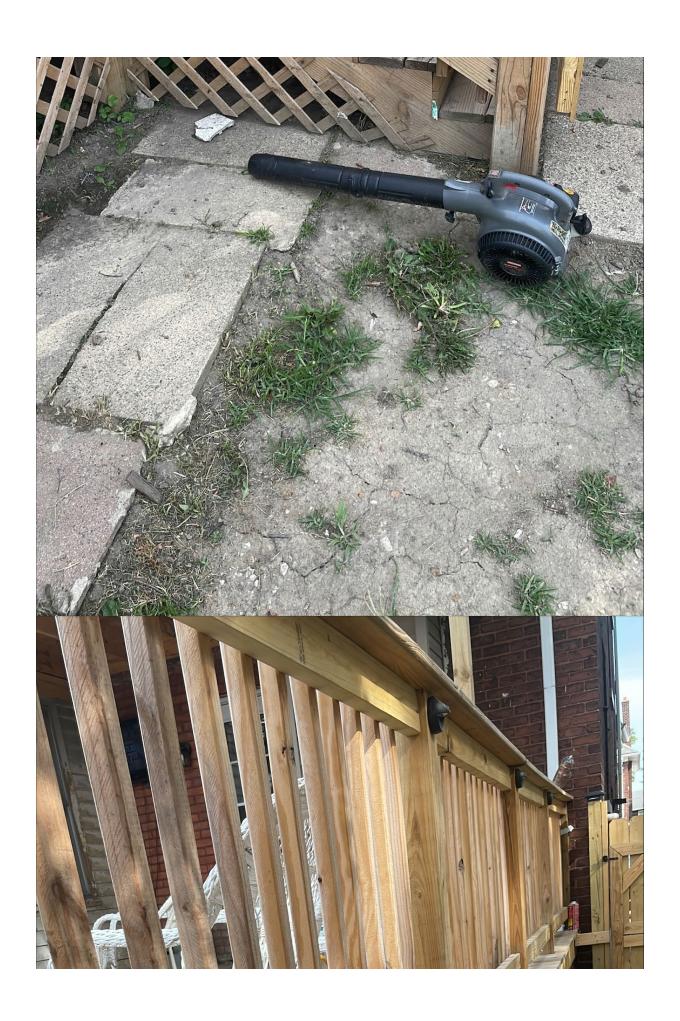


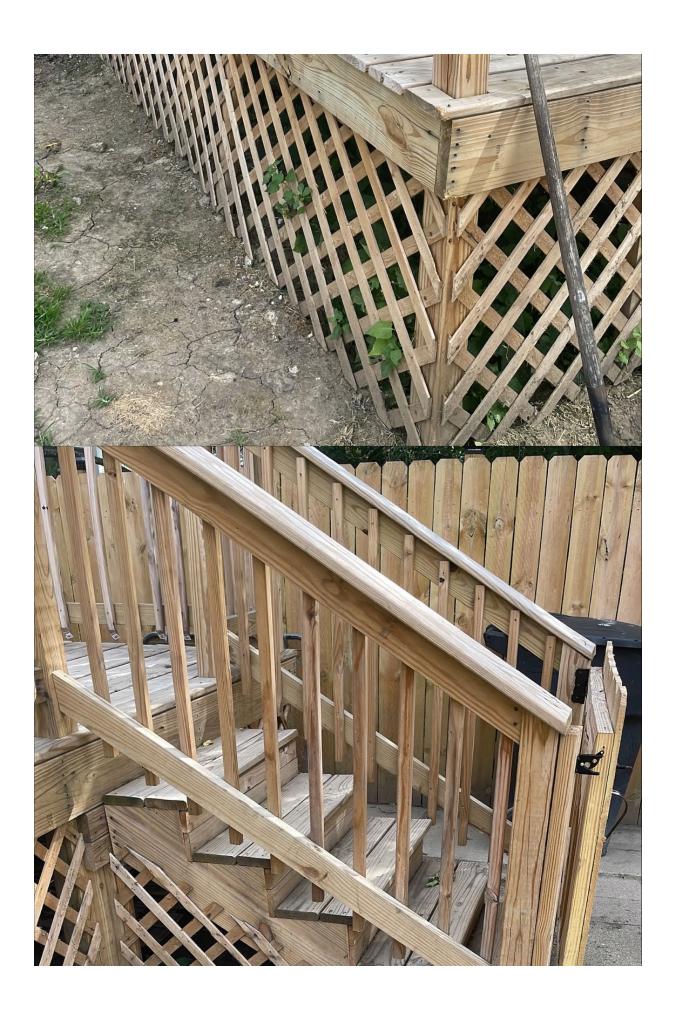
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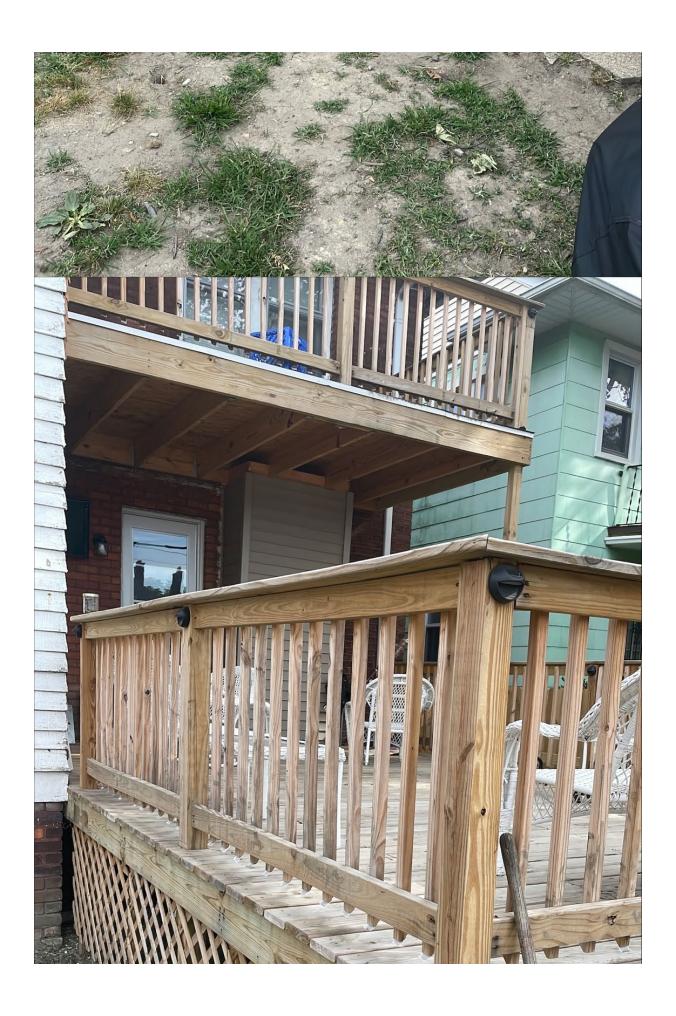
From: Matthew Jackson <matthew_jackson76@hotmail.com>

Sent: Thursday, June 30, 2022 5:26:54 PM **To:** Dan Rieden < riedenda@detroitmi.gov> **Subject:** Re: 1620 Atkinson - Deck and Balcony

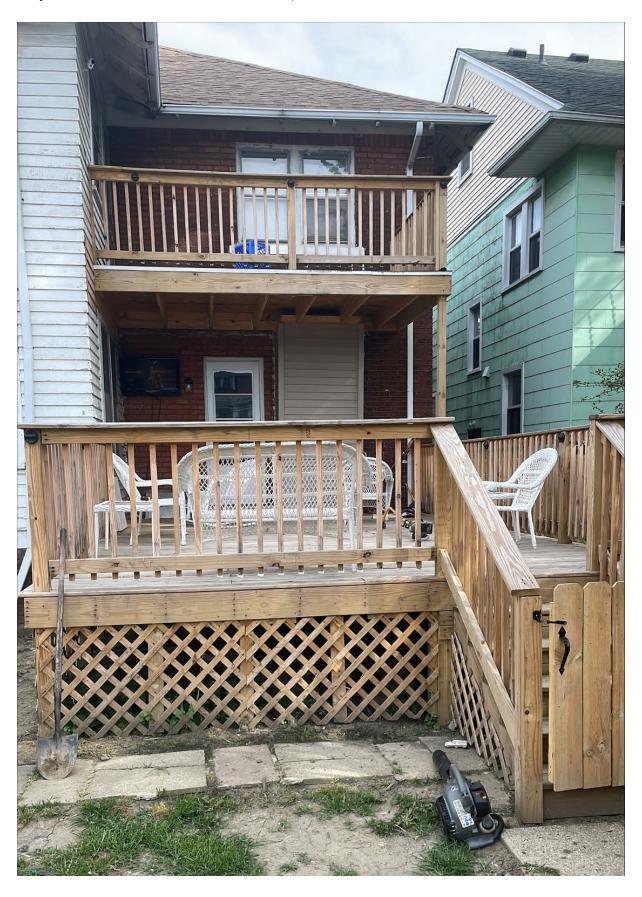
The measurements are included on this document.







To: Dan Rieden <riedenda@detroitmi.gov> **Subject:** Re: 1620 Atkinson - Deck and Balcony

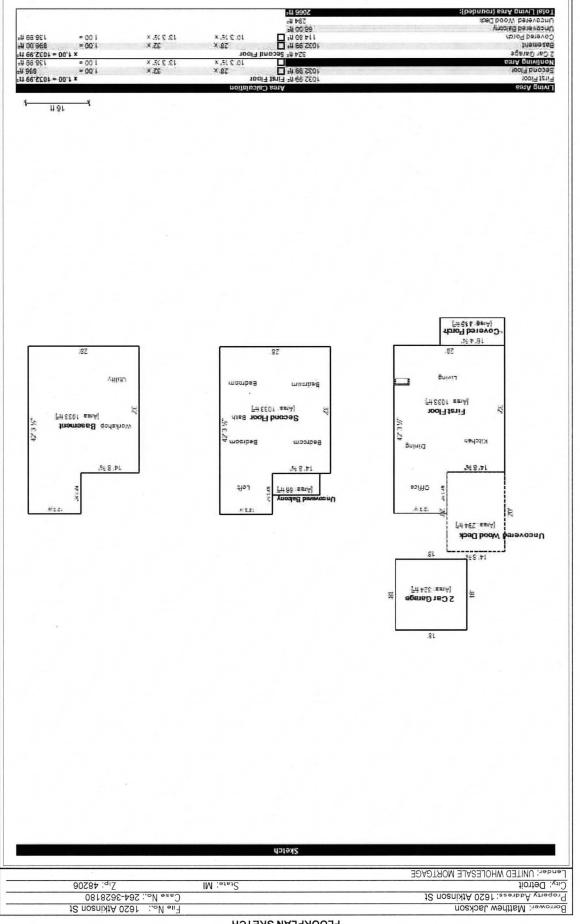


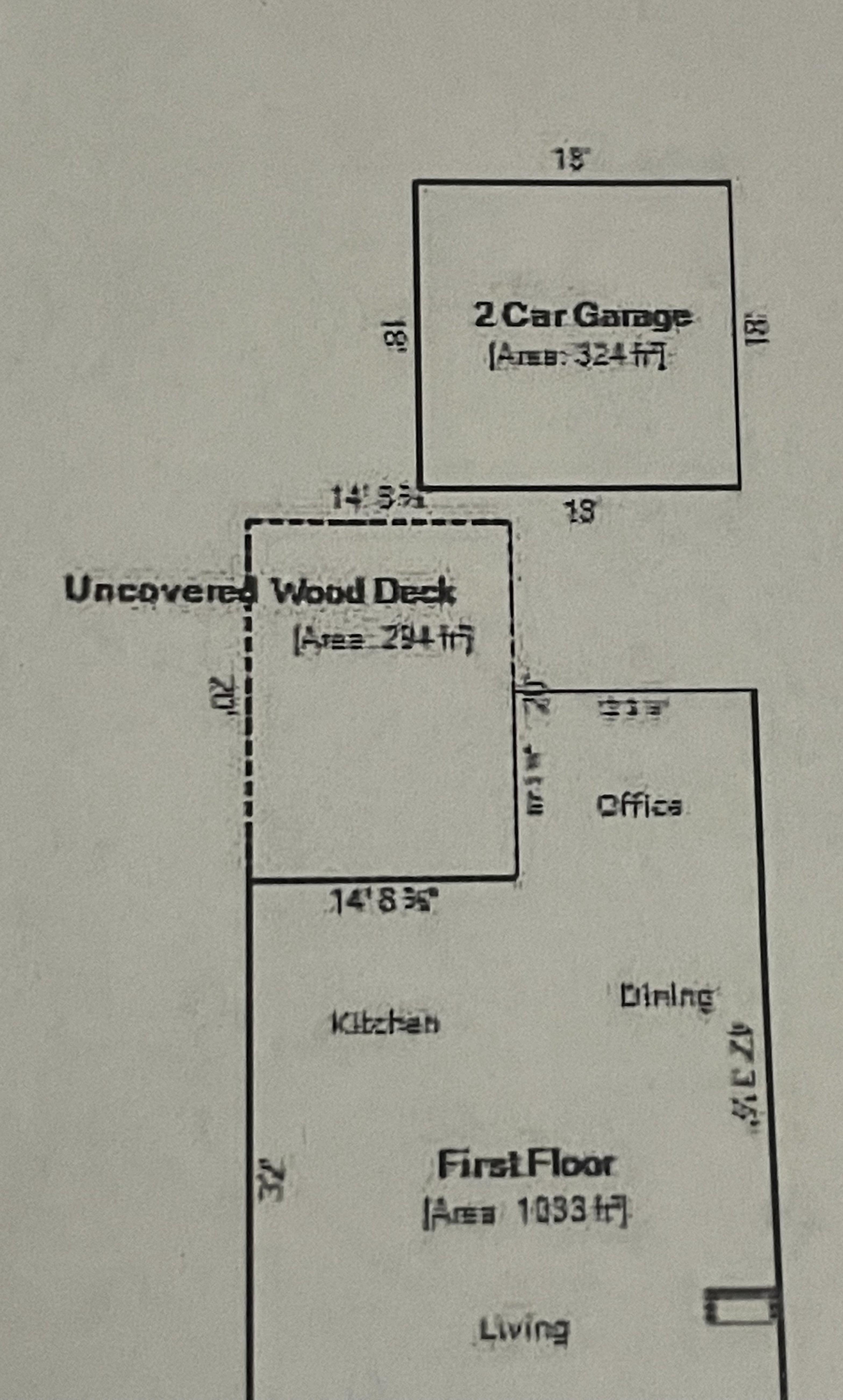


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From: Matthew Jackson <matthew_jackson76@hotmail.com>

Sent: Thursday, June 30, 2022 5:29:04 PM





Living Area	
First Figor	1032.99 n= E
Second Floor	10323911
Honliving Area	
2 Car Garage	374 H2 S
Basement	10329911
Covered Forth	
Uncovered Balcony	1148911-
Uncovered Wood Dedr	
Total Living Area (rounded):	254 HE
The property of the second of	2065 ft ²