

EXISTING GARAGE

EDGE OF ROOF BROKEN CONC. WALL

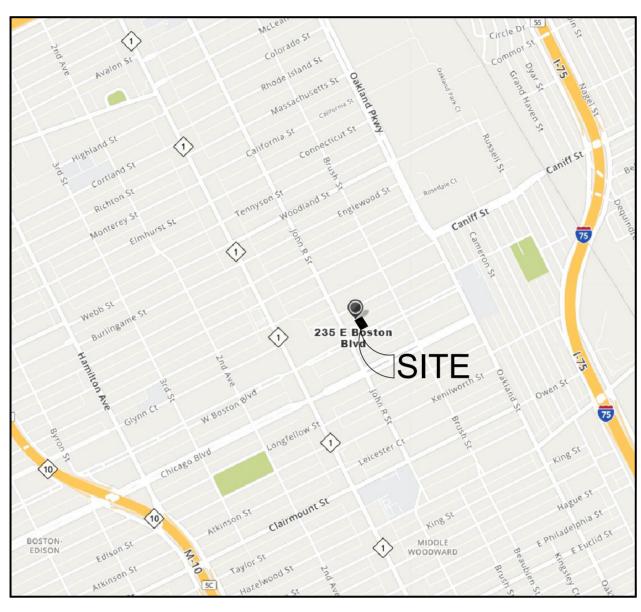
 $-IN \pm 2.7'$

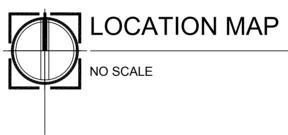
LOT 13 ZONED R1

-WEST 5' OF LOT 13



HARDAWAY RESIDENCE GARAGE | NEW CONSTRUCTION 235 E. BOSTON BLVD. DETROIT, MICHIGAN 48202





THE PROJECT IS A PROPOSED NEW 1-STORY SLAB ON GRADE 5 BAY GARAGE.

THE EXTERIOR SHALL INCLUDE NEW MATERIALS THAT ARE APPROPRIATE FOR THE AESTHETIC OF THE EXISTING HISTORICAL HOME AND MUST BE APPROVED BY THE DETROIT HISTORIC DISTRICT COMMISSION. THIS SHALL INCLUDE A MATCHING BRICK (AS CLOSE A MATCH AS POSSIBLE), SLATE SIDING, ASPHALT SHINGLES AND WOOD TRIM. ALL DOORS (INCLUDING GARAGE DOORS) AND WINDOWS SHALL CLOSELY MATCH EXISTING AND BE HISTORICALLY CORRECT.

THE GARAGE LEVEL WILL HAVE A CONCRETE FLOOR AND WILL FEATURE ONE BAY WITH A CAR LIFT. THE ALLEY (NORTH) WALL SHALL BE 8" CMU WITH FACE BRICK VENEER, THE OTHER 3 WALLS WILL BE 6" STUD FRAMING WITH BRICK VENEER. THE SECOND FLOOR STORAGE AREA SHALL BE ACCESSED BY A PULL DOWN ATTIC LADDER, FINISHED WITH DRYWALL AND PROPERLY SEPARATED FROM THE GARAGE FUNCTION BY FIRE-RATED CONSTRUCTION.

SITE WORK SHALL INCLUDE PARTIAL DEMOLITION OF THE EXISTING DRIVEWAY, SOME FENCING AND ANY EXISTING FOOTINGS FROM THE ORIGINAL GARAGE (LONG SINCE DEMOLISHED). A NEW PARTIAL CONCRETE DRIVE SHALL BE POURED TO TIE INTO THE EXISTING AND PROVIDE ACCESS TO ALL NEW GARAGE DOORS.

THE EXTENSION OF MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS SHALL BE PERFORMED ON A DESIGN/BUILD BASIS. THESE CONTRACTORS SHALL BE RESPONSIBLE TO DESIGN AND OBTAIN THEIR RESPECTIVE PERMITS, AS REQUIRED BY THE CITY.

SHEET INDEX

COVER SHEET, SITE PLAN, CODE REVIEW A1.00 FLOOR PLAN A2.00 ELEVATIONS

CODE REVIEW

APPLICABLE CODES: MICHIGAN RESIDENTIAL CODE 2015

BUILDING USE: RESIDENTIAL

ZONED: R1 - SINGLE FAMILY RESIDENTIAL

USE GROUP:

R3 - RESIDENTIAL

CONSTRUCTION TYPE IIIB

GARAGE - SEPARATION TABLE R302.6 [MRC] SEPARATION DISTANCE IS GREATER THAN 3', NO GYPSUM BOARD REQUIRED ON THE INTERIOR OF THE GARAGE.

MAXIMUM LOT COVERAGE CALCULATIONS DETROIT ZONING ORDINANCE

SECTION	61-13-1	

EXISTING LOT SIZE SF	12,750 SF	
EXISTING HOUSE	2,100 SF	
STRUCTURE COVERAGE EXISTING	2,100 SF	16.47%
STRUCTURE COVERAGE ALLOWED	4,462 SF	35%
PROPOSED GARAGE EXISTING HOUSE	1,488 SF 2,100 SF	
STRUCTURE COVERAGE PROPOSED	3,588 SF	28.14%

SOVEREIGN AEC

ORDER, INTEGRITY, EXCELLENCE

Roland F. Day II, AIA 2512 W Grand Blvd Detroit, MI 48208 313.407.0083

PROJECT: HARDAWAY GARAGE

235 E. BOSTON BLVD. DETROIT, MI 48202

SHEET TITLE: COVER SHEET

PROJECT NUMBER: 21.09.123

THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE CORRECT DESIGN SIZE OF ALL STRUCTURAL MEMBERS, INCLUDING, BUT NOT LIMITED TO; BEAMS, JOISTS, LINTELS, POSTS, LUMBER AND STEEL.

IT IS THE SOLE RESPONSIBILTY OF THE GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITION AND HAVE COMPLETE KNOWLEDGE OF THE DRAWINGS PRIOR TO THE COMMENCEMENT OF ANY WORK ON THE PROJECT SITE.

THESE PLANS ARE FOR ESTIMATING PUPOSES AND THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS.

DO NOT SCALE DRAWINGS; CONTRACTOR TO NOTIFY ARCHITECT FOR MISSING DIMENSIONS

CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS, HEIGHTS & ELEVATIONS AND MUST NOTIFY ARCHITECT OF ANY DISCREPANCIES

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

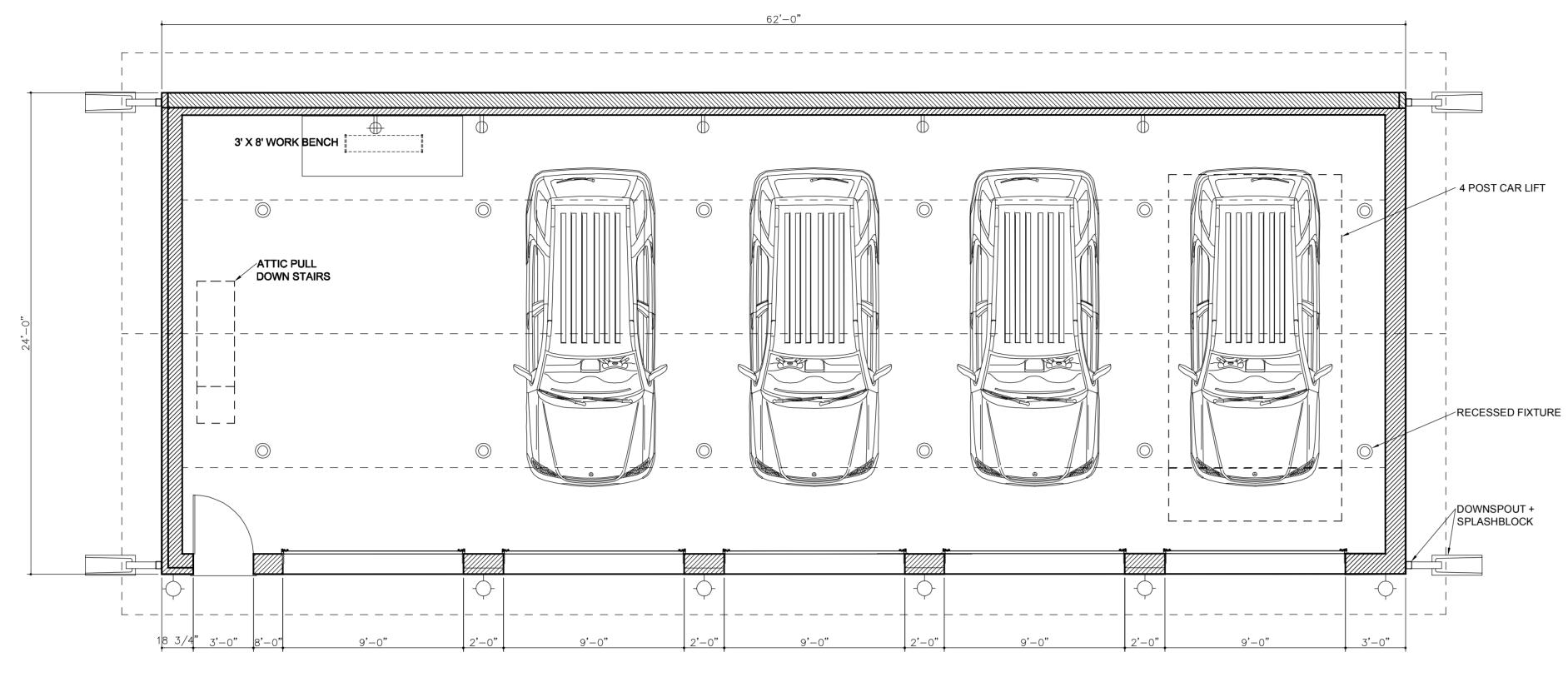
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DESIGNED IN ACCORDANCE WITH MICHIGAN RESIDENTIAL CODE 2015

DATE SIGNED

LICENSE EXPIRATION 17 DEC 2023

ISSUED FOR DATE: 11.08.2021: PRELIMINARY OWNER REVIEW 11.18.2021: PRELIMINARY OWNER REVIEW REVISIONS 12.05.2021: PRELIMINARY OWNER REVIEW REVISIONS 01.12.2022: PRELIMINARY OWNER REVIEW REVISIONS
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01.20.2022: PRELIMINARY OWNER REVIEW REVISIONS
02.10.2022: DHC REVIEW







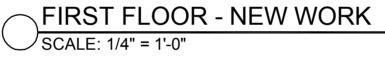
MORTAR - SOLOMON COLORS, 44A SERIES COLOR *



OWENS CORNING 3-TAB "AUTUMN BROWN" ROOF SUPREME SHINGLES



MOTINI OUTDOOR WALL LANTERN WITH MOTION SENSOR



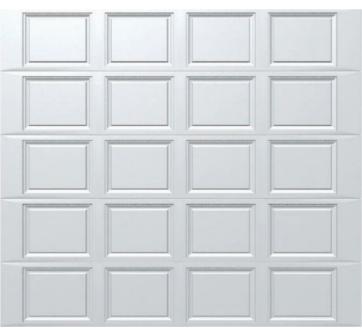




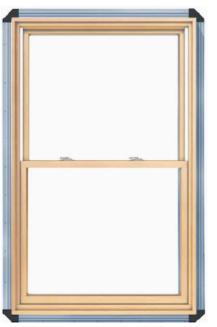
MAJESTIC NIAGARA SLATE, NATURAL-LOOKING, 5/8" THIC SYNTHETIC SLATE ROOFING TILE, "SAGE GREEN"



1-Panel Craftsman Primed Steel, 36 in. x 80 in.



9 FT X 8 FT GARAGE DOORS, IDEAL DOOR® TRADITIONAL 9' X 8' WHITE INSULATED GARAGE DOOR



PELLA LIFESTYLE 31.5-IN X 53.5-IN X 4.5625 WHITE ENDURACLAD DOUBLE HUNG WINDOW



SOVEREIGN AEC

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Roland F. Day II, AIA 2512 W Grand Blvd Detroit, MI 48208 313.407.0083

PROJECT:

HARDAWAY GARAGE

235 E. BOSTON BLVD. DETROIT, MI 48202

SHEET TITLE:

FIRST + SECOND FLOOR PLANS

PROJECT NUMBER: 21.09.123

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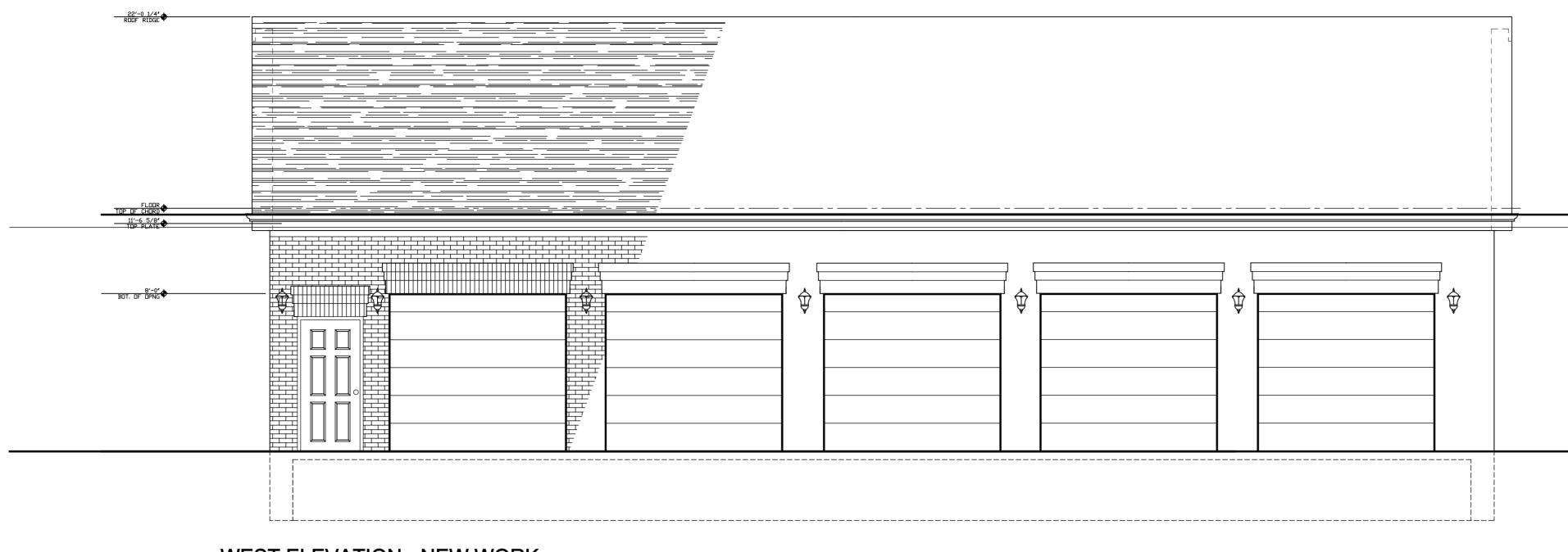
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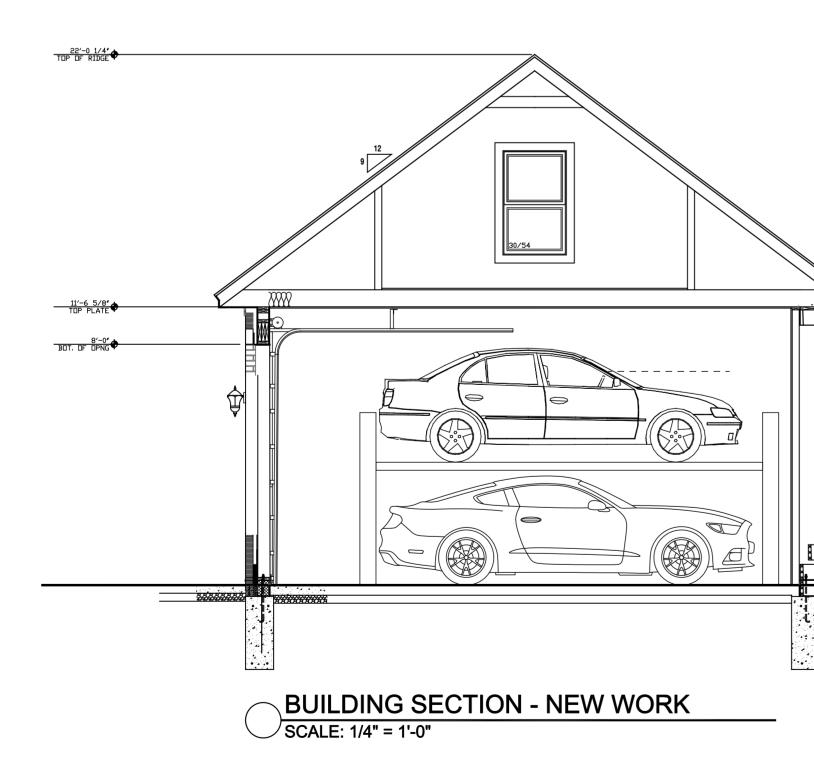
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02.10.2022: DHC REVIEW

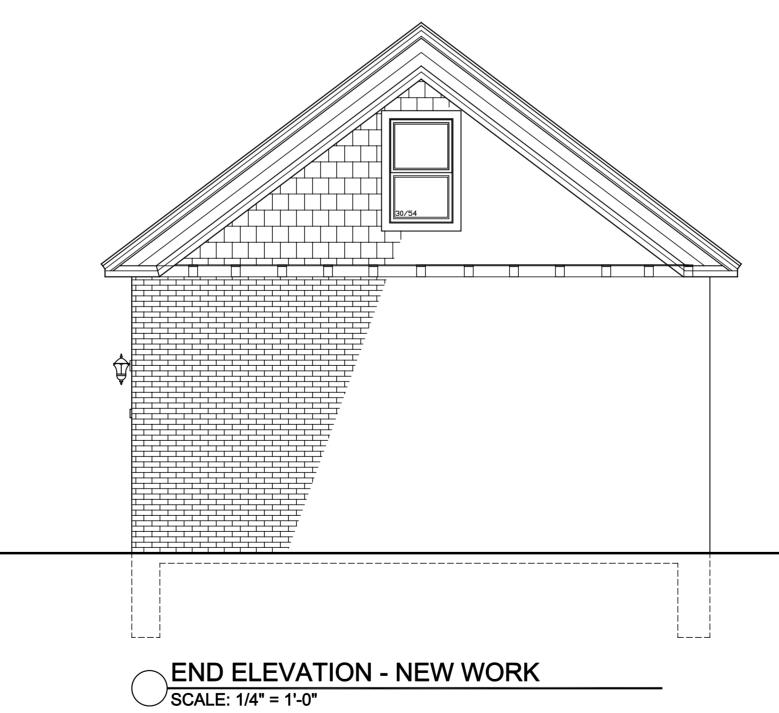


A1.00









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DRAWING SHEET:

A2.00