

STAFF REPORT: SEPTEMBER 9, 2020 MEETING

PREPARED BY: B. CAGNEY

APPLICATION NUMBER: 20-6834

ADDRESS: 2044 EDISON

HISTORIC DISTRICT: BOSTON-EDISON

APPLICANT: ELISE DECHARD, E-N-D STUDIO

PROPERTY OWNER: MARC HUDSON

SCOPE OF WORK: EXPAND SECOND STORY BALCONY /DECK, GROUND FLOOR DECK

PROVISIONAL COMPLETE DATE: 6-30-2020

DATE OF STAFF SITE VISIT: 9-3-2020



Front Elevation, from Edison street. *Staff Photo*



View of the side of the home from Edison Street. *Staff Photo*

Existing Conditions

Located midblock on the south side of the street between 14th Street and Rosa Parks Boulevard, 2044 Edison was built in 1921. The brown brick home has a symmetrical façade with the portico at the central axis, mirrored on both sides by matched sets of window bays on the first and second floors. Two dormers project from the side gabled roof on each side of the front door. The home features such character defining details as a detailed neo-classical portico, brick quoin corners, a gutter system with collector boxes, stone sills under divided lite windows, dentils under the soffits and articulated trim moldings along the rooflines.

The rear of the home maintains the brown brick from the front and the sides, as well as the limestone sills under the windows. **There are three doorways with security storm doors on the ground floor of the rear façade and two disconnected wooden patio decks. The second floor balcony has doorway access from the second floor and was expanded to create additional space and to serve as a roof structure for the patio below. The applicant states in the project narrative that “the existing ground level deck is in poor condition and lacks proper foundations,” and “the existing second story roof porch is damaged and leaking into the house below, while the balcony extension is improperly framed and not structurally sound.” Metal framework from a previously installed awning system is still present at the rear of the home.** The attic dormers on the rear of the home have been clad in asphalt shingles and one of the windows have been replaced with louvers.

Staff was unable to find records pertaining to any Certificates of Appropriateness issued for this property in the digital archive while BSEED records do show that permits were pulled for plumbing work in 2007.

Proposed Scope of Work

Rear Balcony Expansion and Patio Redesign

The applicant proposes to remove the two existing ground floor deck structures and build a single “composite wood” deck in the same location. Additionally, the applicant proposes to demolish the existing roof and second story deck of the balcony and replace it with a new, expanded roof and deck. The details of the proposal are as follows:

- Demolish both existing wood decks at grade
- **Build new deck at grade with the following components:**
 - The form of the deck aligns with rear corners of home and projects 11’-10” into the rear yard.
 - The proposed “Composite wood” decking is to be TimberTech Azek, capped polymer decking, from the “Vintage Collection.”
 - The proposed boards are wire-brushed with a low gloss finish (Color: Mahogany)
 - The proposed deck profile of the boards feature a full profile board with square shoulders
 - The deck will be framed with pressure treated wood 4x4 posts and 2x6 beams at 12” on center.
 - Seven (7) 4x4 posts to be embedded in 18” sonotube and filled and with concrete to create the foundation system, extending 42” below grade
 - A 4” Concrete slab on grade will be poured along north and east edge of deck for stringer support
 - 4’-6” x 3’-7” concrete slab on grade for basement door entrance (center door)
 - Two steps from the deck to the slab
 - Built-in shelving on the west side of the steps and a planter on the east side act as barriers (36” tall)
 - Along west side of deck, a wood planter will be added with a 2x2 trellis to act as a barrier (painted C:4 Yellowish White)
- **Build new Second floor roof and balcony / deck with the following components:**
 - Existing 2x6 roof framing to remain, with any damaged members replaced or repaired if possible (sister members)
 - Two (2) 4x4 structural posts on north corners of proposed deck to connect with foundation system below
 - Exterior finish of ceiling and composite wood trim (painted C:4 Yellowish White)
 - Deck projection to be extended from 11’ deep by 9’-2” wide to 15’-4” deep x 14-3” wide
 - The proposed “Composite wood” decking is to be TimberTech Azek, capped polymer decking, from the “Vintage Collection.”
 - The proposed boards are wire-brushed with a low gloss finish (Color: Mahogany)
 - Along the perimeter of the finished upper deck will be a 36” high cast aluminum guardrail (Black finish) w/ top wood rail (Clear finish)
 - Prefabricated pergola kit to be added to upper deck (aluminum, Factory color - White)
 - Full structural description provided in permit drawing set
 - New gutters and composite trim around roof perimeter of roof deck (painted C:4 Yellowish White)

Paint Rear Doors

- The applicant proposes to paint the three (3) rear doors red, to match the front door, which was painted red at time of historic designation in 1974, but is not an option on Color Chart C.

Staff Observations:

- **Location:** The existing deck is not visible from the right of way. After visiting the site, it seems unlikely to staff that the proposed four (4) foot expansion will be visible. The proposed alterations are limited to the rear of the property and less likely to affect the property's overall historic character and integrity.

Staff Recommendations:

- **Removal of existing wood deck and second story balcony:** It is staff's opinion that the existing wood decks at grade are not character defining elements of the home. It is probable that the decks and current balcony extension are not original to the home, and may have been improperly constructed. Staff was unable to locate permits for this work in BSEED's digital database. Therefore, staff recommends approval for the removal of the existing features.
- **Erection of new deck at grade as proposed:** Decks are regularly approved by the Commission, and staff now has authority to approve decks that meet the Secretary of the Interior Standards for Rehabilitation and are not visible from the street. In this case, staff has concerns about the materiality of the composite wood material and its ability to replicate wood. The use of synthetic materials on a historic building where traditional materials are available and reasonable and should be approached cautiously. **The applicant has however, selected the line of composite material that does most closely replicate the profile and shape of wood planks.** It is likely that the material will still be distinguishable as non-historic product on a non-historic element (i.e., the deck) and will not portray any false sense of historic authenticity. The applicant has stated on the application that the composite wood would be painted C:4 Yellowish White to match the rest of the existing trim on the home. Additionally, the HDC typically requires that when composite or synthetic materials are being used that they have a smooth finish. Often times a textured finish will over exaggerate the woodgrain and the final product will not maintain the look of real wood. Staff usually accepts modern materials on new construction but recommends traditional materials for alterations to existing buildings. If the Commission feels that composite wood material is appropriate, staff would recommend that the applicant use a smooth finish, full profile, square shoulder board, painted in accordance with the color chart.
- **Replacement of second story balcony / deck with a new aluminum pergola kit as proposed:** It is staff's opinion that the modification of the proposed second story deck design is appropriate for the rear of the home based on the Secretary of the Interior's Standards for Rehabilitation. While there is a slight increase in the footprint of the projection, the redesign of the existing non-historic balcony projection will not have a detrimental effect any of the existing historic characteristics of the property.

The proposed pergola to be installed on the second story deck is made from a premanufactured, aluminum kit. As a use of more modern materials in a less historically sensitive area staff can recommend approval. It is staff's recommendation that if the HDC were to approve this feature, that the pergola be painted C:4 -Yellowish White, to conform to the color chart and match the trim of the same color. Staff feels that with these conditions, the proposal would meet the Secretary of the Interior's Standards.



Side of home and backyard, from Edison street right of way, *Staff Photo*.



1974 Historic Designation Photo, *HDC archives*.



Project Overview

PROJECT	EDI - 2044 Edison
PROJECT ADDRESS	2044 Edison Street Detroit, MI 48208
CLIENT	Marc Hudson & Amanda Lewan
DATE	08/07/20

Project Narrative

The project is the renovation and extension of an existing backyard deck and second story roof porch for a colonial revival home at 2044 Edison Street in Boston Edison. The existing ground level deck is in poor condition and lacks proper foundations. The existing second story roof porch is damaged and leaking into the house below, while the balcony extension is improperly framed and not structurally sound.

The proposed ground floor deck follows the lines of the existing deck, but extends out to 10' from the face of the house to create more useable space and combines the two existing decks into a single structure with stairs down to the basement door at the center. New built-in planters serve as guardrails at the basement and along the west edge. The entire north and diagonal east faces of the deck step down into the yard to match the existing design. No railings are provided at these steps, as they are not required by code.

On the second story, the portion of the deck serving as a roof to the building below will be rebuilt as required to provide a safe and watertight structure. A pergola-style shade structure covers this portion of the upper roof deck adjacent to the house. The existing balcony is extended to the north and west to create additional useable space. A new cast aluminum railing frames the porch.

To provide maximum longevity of materials, the new decking and trim are proposed as composite wood materials. The decking will be a through-color mahogany finish, and the trim will be painted C:4 Yellowish White, per the Historic District Commission's color sheet. All trim sizes and details reference the existing Colonial Revival detailing.

The existing front door, main back entrance door, and second story balcony door are currently painted red. The project proposes to paint the remaining doors on the back façade - into the kitchen and the basement - red to match.



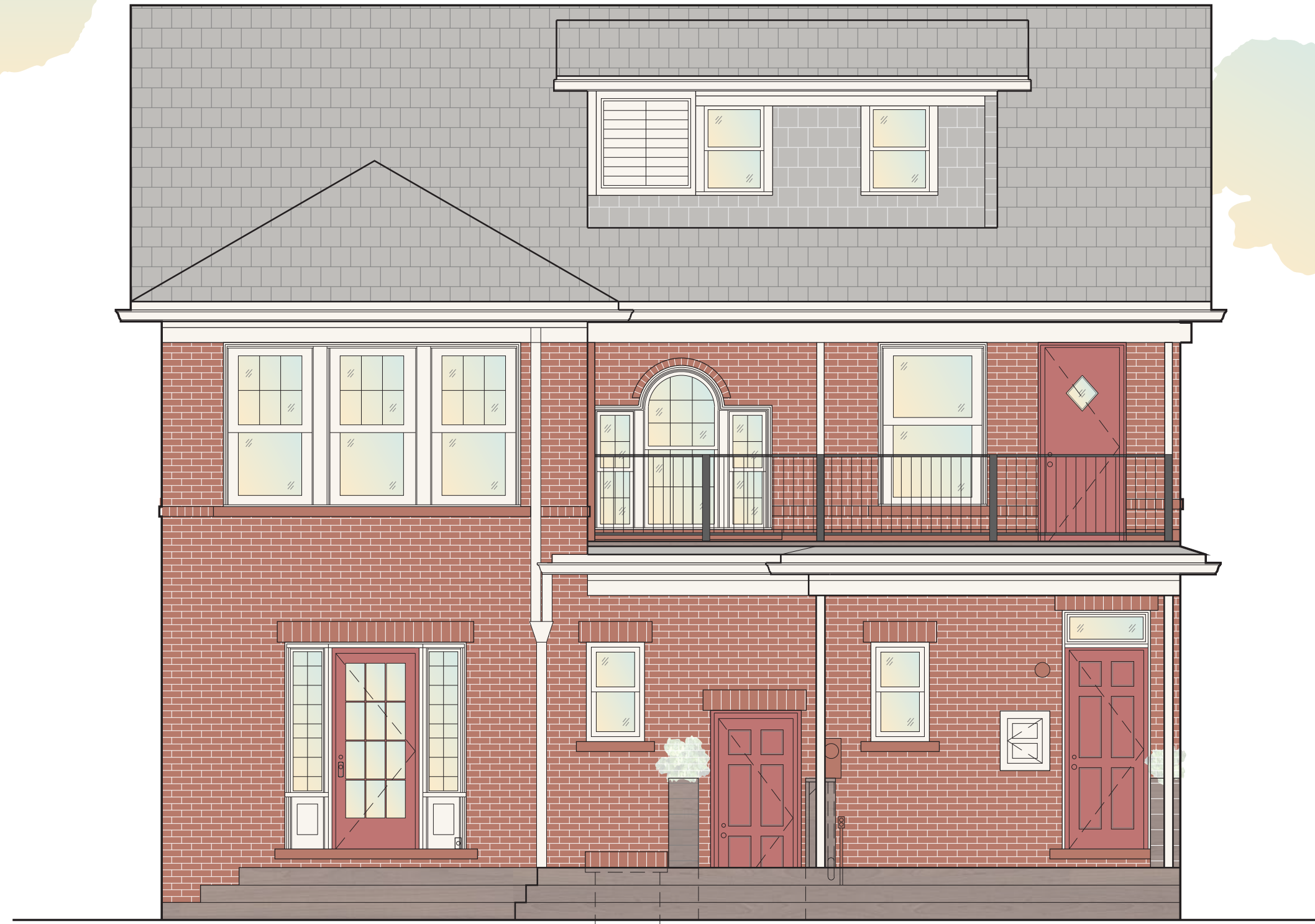
2044 EDISON PORCH + DECK RENOVATION

HISTORIC DISTRICT COMMISSION PRESENTATION

08.07.2020



Proposed Drawings // Rendered North Facade



Existing Photos // South (Front) Facade





EDISON PORCH RENOVATION



#	DRAWING NAME	PHASE 1 PRICING SET AUGUST 07, 2020
T-000	TITLE, DEMO, & SITE PLANS	•
G-001	GENERAL NOTES	•
A-100	FLOOR PLANS	•
A-101	FOUNDATION, FRAMING PLANS & ELEVATIONS	•
A-300	ELEVATION	•
A-400	SECTION	•

PROJECT INFORMATION

OWNER: MARK HUDSON & AMANDA LEWAN
 ADDRESS: 2044 EDISON STREET, DETROIT, MI, 48209
 PARCEL ID NUMBER: 08002876.
 REGULATING BODY: CITY OF DETROIT
 CODE: 2015 MICHIGAN RESIDENTIAL CODE
 ZONING: R1 - LOW DENSITY RESIDENTIAL
 USE: SINGLE-FAMILY RESIDENTIAL
 HISTORIC DISTRICT: BOSTON EDISON
 SUBDIVISION: JOY FARM

PRIMARY STRUCTURE REGULATIONS

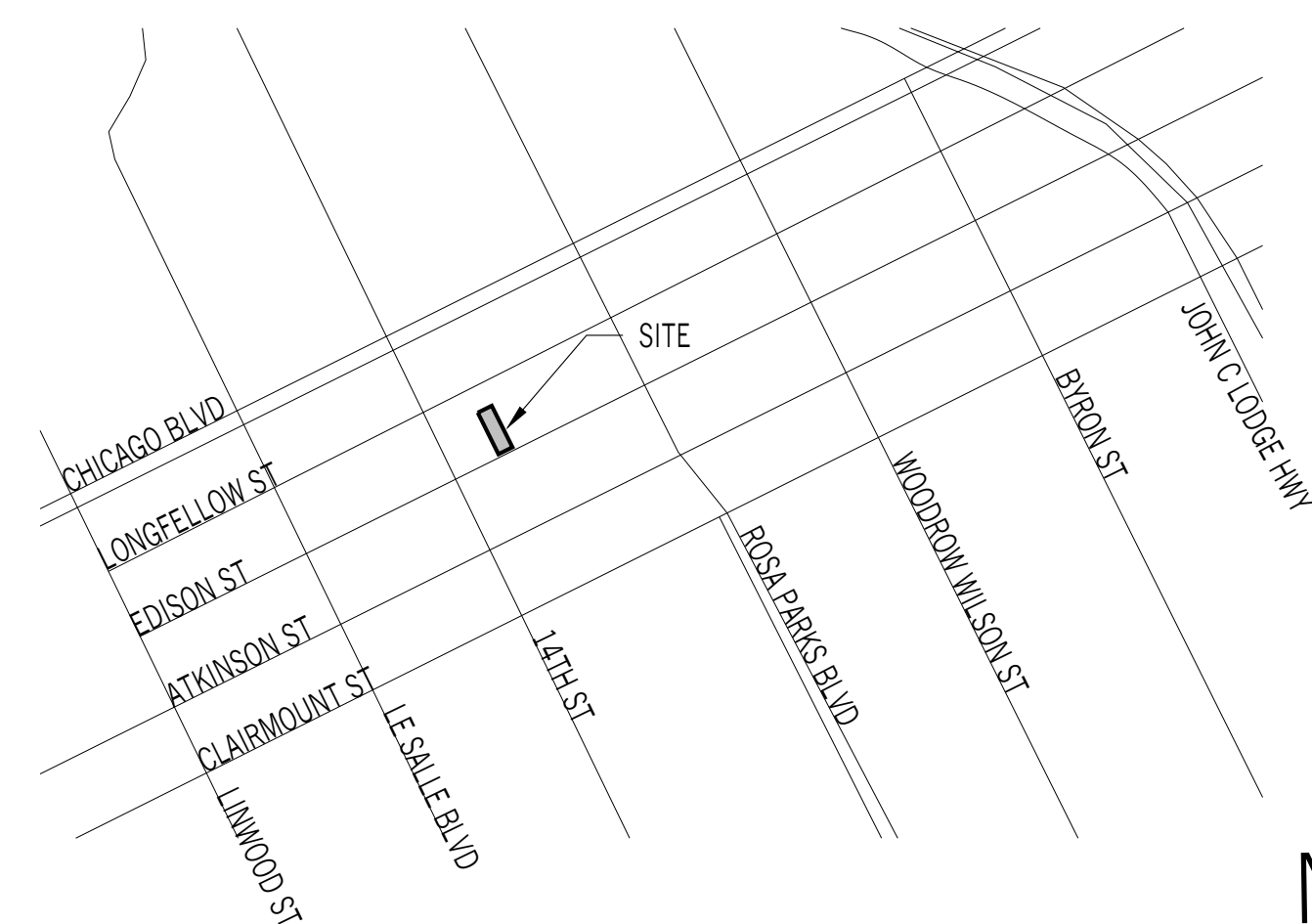
MAX. BUILDING HEIGHT 35'
 MAX. LOT COVERAGE 35%
 MIN. LOT WIDTH: 50'-0"
 MIN. LOT AREA: 5000 SF
 FRONT YARD SETBACK 20'
 BACK YARD SETBACK 30'
 SIDE YARD SETBACK 3' MINIMUM / 11'-6" COMBINED*
 SECTION 61.13.14 (1)

EXISTING

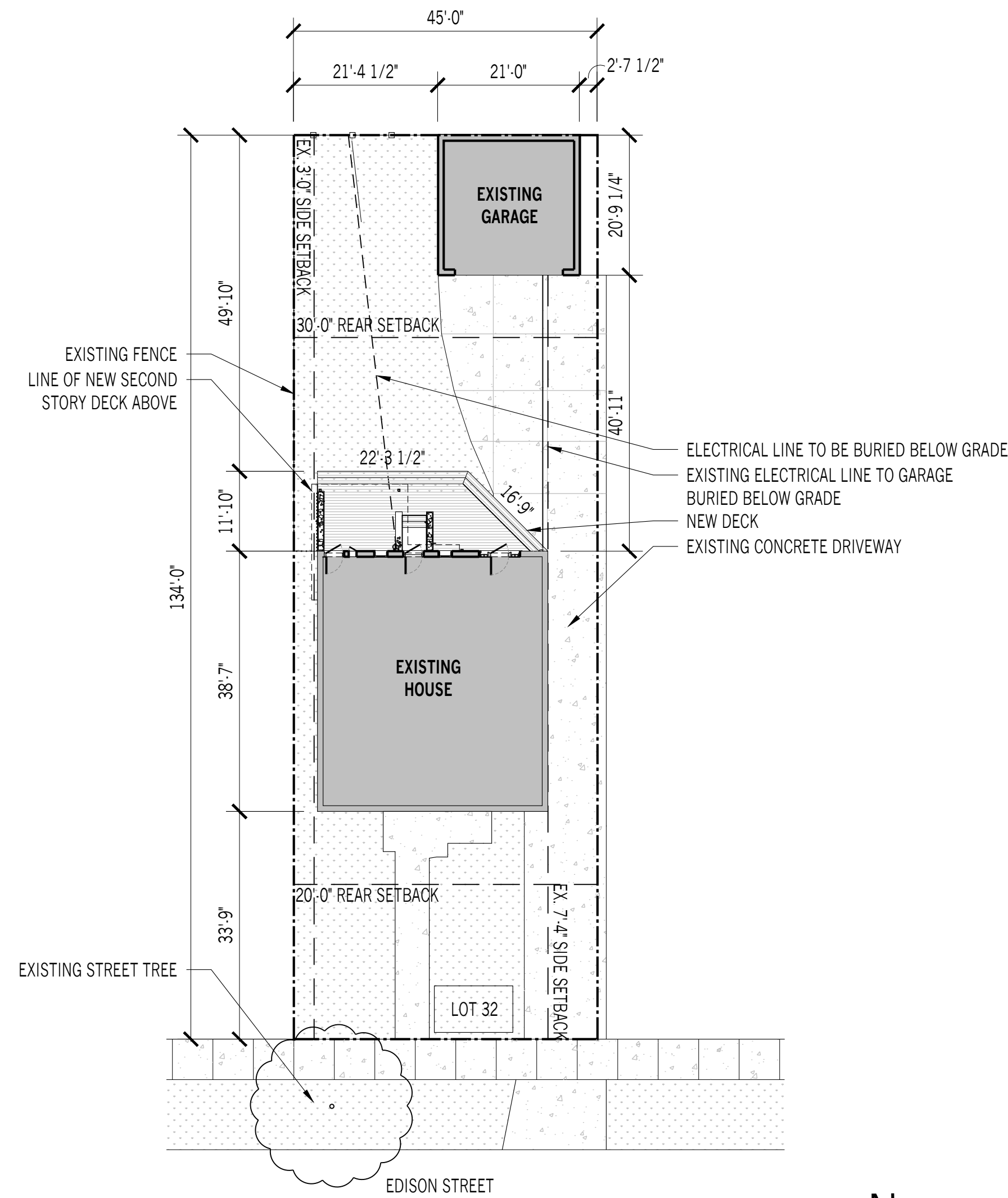
LOT SIZE: 6,075 SF
 LOT WIDTH: 45'-0"
 LOT DEPTH: 135'-0"
 EX. HOUSE FOOTPRINT: 1,593 SF
 EX. HOUSE AREA 1,770 SF

PROPOSED

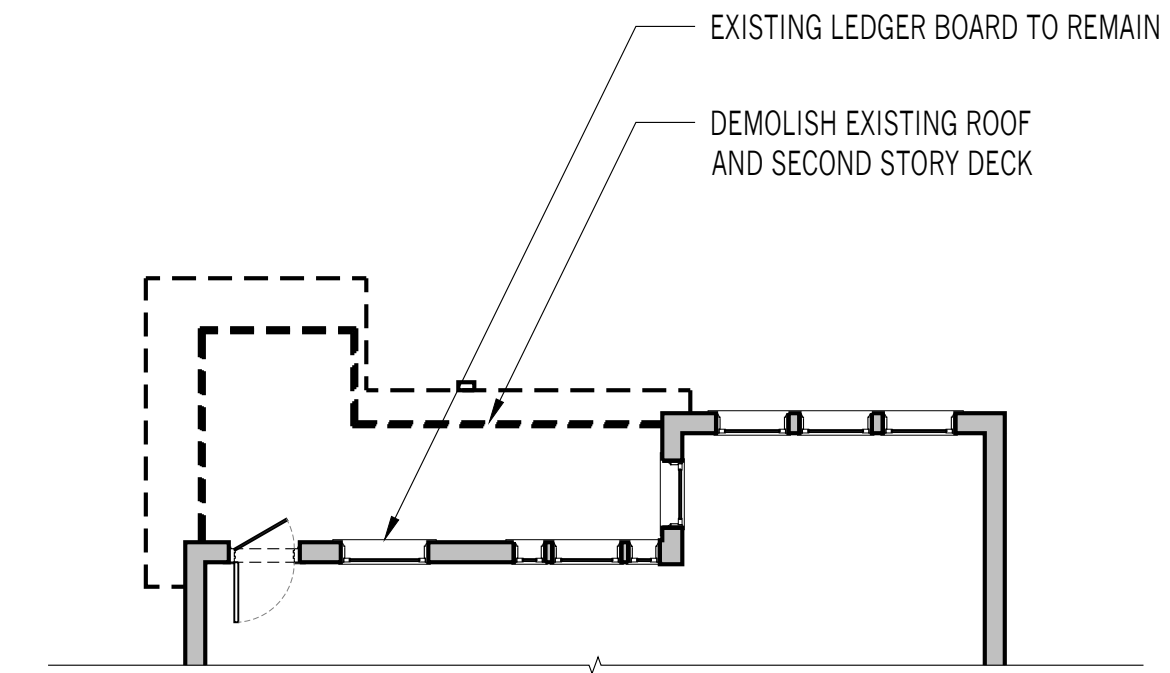
USE: SINGLE FAMILY RESIDENTIAL
 HOUSE FOOTPRINT: 1,665 SF
 HOUSE AREA 1,334 SF



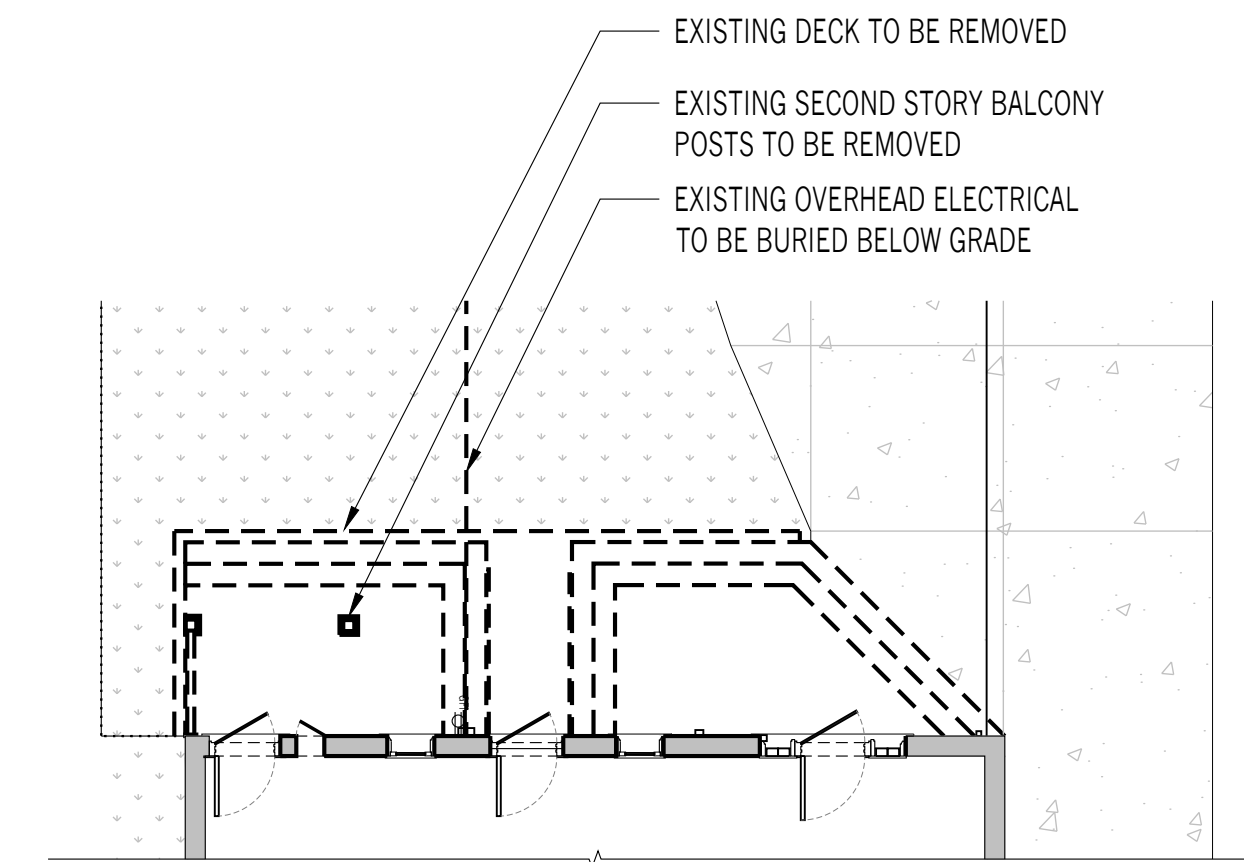
01 LOCATION PLAN
NTS



02 SITE PLAN
SCALE: 1/16" = 1'-0"



04 SECOND FLOOR DEMO PLAN
SCALE: 1/8" = 1'-0"



03 FIRST FLOOR DEMO PLAN
SCALE: 1/8" = 1'-0"

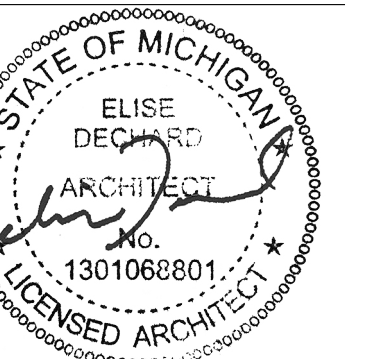


END STUDIO, LLC
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THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND AS SUCH MAY NOT BE USED FOR OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT OR COMPLETION OF THIS PROJECT BY OTHERS.

EDISON PORCH AND DECK RENOVATION
 2044 Edison Street
 Detroit, MI 48206

NO.	ISSUE/REV.	DATE
...	PERMIT SET	08/07/2020



TITLE & GENERAL NOTES

T-000

GENERAL NOTES

- THIS APPLICATION IS BEING FILED FOR A PORCH ADDITION AND RENOVATION ON THE SITE OF AN EXISTING HOUSE
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2015 MICHIGAN RESIDENTIAL CODE AND ALL OTHER APPLICABLE LAWS, INCLUDING FIRE DEPARTMENT REGULATIONS, UTILITY COMPANY REQUIREMENTS, AND BEST TRADE PRACTICES.
- BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FILE ALL REQUIRED CERTIFICATES OF INSURANCE WITH THE BUILDING DEPARTMENT, OBTAIN ALL REQUIRED PERMITS, AND PAY ALL FEES REQUIRED BY GOVERNING AGENCIES.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS SHOWN ON PLANS AT THE JOB SITE BEFORE COMMENCING ANY WORK, AND SHALL REPORT ANY DISCREPANCIES BETWEEN DRAWINGS AND FIELD CONDITIONS TO THE ARCHITECT.
- THE CONTRACTOR SHALL LAY OUT HIS OWN WORK, AND SHALL PROVIDE ALL DIMENSIONS REQUIRED FOR OTHER TRADES (MECHANICAL, ELECTRICAL, PLUMBING, ETC).
- THE CONTRACTOR IS NOT TO SCALE DRAWINGS OR DETAILS. ONLY WRITTEN DIMENSIONS SHALL BE USED. WHERE REQUIRED DIMENSIONS ARE MISSING, NOTIFY ARCHITECT FOR CLARIFICATION.
- ALL DIMENSIONS ARE TAKEN TO FINISHED FACE OR SURFACES, UNLESS OTHERWISE NOTED.

PLAN NOTES

- ALL NEW WALLS TO BE 2X4 CONSTRUCTION @ 16" O.C. W/ ONE (1) LAYER 1/2" GYP BOARD EACH SIDE, UNLESS OTHERWISE NOTED

DEMO PLAN NOTES

- ALL EXISTING WALLS, GLAZING, AND OTHER WORK TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REQUIRED REPAIRS WITHOUT ADDITIONAL COST TO THE OWNER.
- SAVE AND STORE ALL REMOVED DOORS AND WINDOWS FOR REUSE.

POWER, LIGHTING, & RCP NOTES

- UNLESS OTHERWISE NOTED, ALL RECEPTACLES & LIGHT FIXTURES SHALL BE CENTERED ON WALL OR BETWEEN OR BENEATH THE WINDOWS, DOORS, OTHER WORK, OR OTHER FIXTURES THEY ARE LOCATED IN RELATION TO.
- RECEPTACLES SHOULD BE MOUNTED TO MATCH THE HEIGHT AND ORIENTATION OF EXISTING RECEPTACLES IN ROOM. SWITCHES TO BE MOUNTED TO MATCH THE HEIGHT OF EXISTING SWITCHES IN ROOM. IF NO REFERENCE EXISTS, ALL RECEPTACLES & LIGHT FIXTURES SHALL BE MOUNTED AT THE HEIGHTS SPECIFIED IN THE TYPICAL MOUNTING HEIGHTS DIAGRAM, UNLESS OTHERWISE NOTED.
- SWITCHES, FIXTURES, AND RECEPTACLES SHOWN ADJACENT ON PLAN WITH DIMENSION ONLY TO ONE OF THEM SHOULD BE COMBINED IN BANKS OR STACKED VERTICALLY.
- ALL APPLIANCE-SPECIFIC OUTLETS TO BE COORDINATED WITH APPLIANCE SELECTION.

DRAWING SYMBOL KEY

	EXISTING WALL TO REMAIN		DRYWALL / PLASTER														
	NEW WALL CONSTRUCTION		EARTH / SOIL														
	CAST IN PLACE CONCRETE		PLYWOOD														
	CONCRETE MASONRY UNIT (CMU)		WOOD														
	BRICK MASONRY		WOOD - DIMENSIONAL LUMBER														
	CRUSHED STONE		WOOD - ROUGH BLOCKING														
	STEEL		BATT INSULATION														
	ALUMINUM		SPRAY FOAM INSULATION														
	RIGID INSULATION		DEMO WALL														
	ROOM TAG		SECTION DWG NUMBER SHEET NUMBER														
	DOOR TAG		DETAIL CALL OUT														
	WINDOW TAG																
	WALL TYPE	<table border="1"> <tr><td>F</td><td>FLOOR</td></tr> <tr><td>W</td><td>WALL</td></tr> <tr><td>C</td><td>CEILING</td></tr> <tr><td>BA</td><td>BASE</td></tr> <tr><td>TR</td><td>TRIM</td></tr> <tr><td>CR</td><td>CROWN</td></tr> <tr><td>MW</td><td>MILLWORK</td></tr> </table>	F	FLOOR	W	WALL	C	CEILING	BA	BASE	TR	TRIM	CR	CROWN	MW	MILLWORK	FINISH TAG
F	FLOOR																
W	WALL																
C	CEILING																
BA	BASE																
TR	TRIM																
CR	CROWN																
MW	MILLWORK																
	ELEVATION MARKER		LOT LINE														
	EXTERIOR ELEVATION DWG NUMBER SHEET NUMBER		SETBACK														
	INTERIOR ELEVATION(S)		STRUCTURAL GRID LINE														
	REVISION TAG		ROOF DRAIN														
	RD		FLOOR DRAIN														

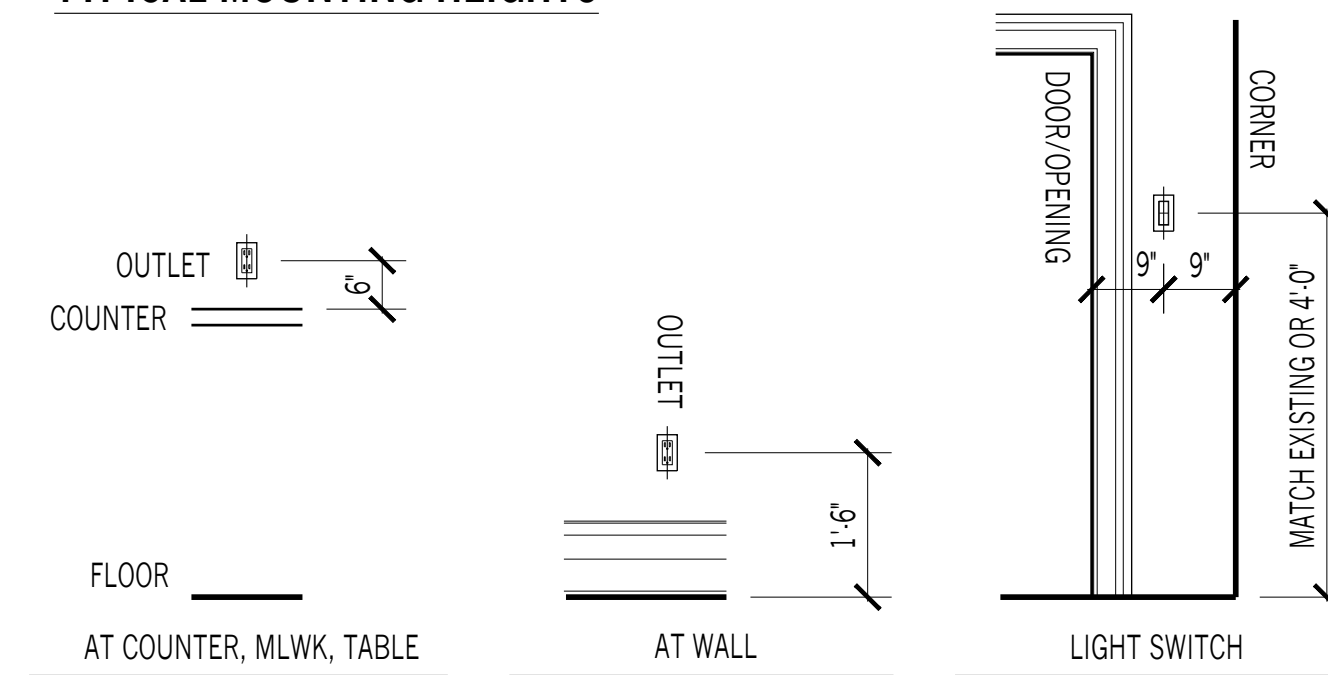
ABBREVIATIONS

ABV ABOVE	CTR CENTER	FBO FURNISH BY OWNER	HR HOUR	MDF MEDIUM DENSITY FIBER BOARD	PLY PLYWOOD	STL STEEL
ACOUS ACOUSTICAL	CW COLD WATER	FLDR FLOOR DRAIN	HT HEIGHT	PNT PAINT	PLY PLYWOOD	STR STAIR
ADA AMERICANS WITH DISABILITIES ACT	DBL DOUBLE	FIN FINISH(ED)	HVAC HEATING, VENTILATION & AIR CONDITIONING	MECH MECHANICAL	POL POLISHED	STRUC STRUCTURE
ADD ADDITIONAL	DEMO DEMOLITION	FLG FLOORING	FLR FLOOR	MEMB MEMBRANE	PRTN PARTITION	SUP SUPPLY
ADJ ADJACENT	DIA DIAMETER	FLUOR FLUORESCENT	HW HOT WATER	MFTD MANUFACTURED	PSF POUNDS PER SQUARE FOOT	SUSP SUSPENDED
AFF ABOVE FINISHED FLOOR	DEG DEGREE	FND FOUNDATION	HWH HOT WATER HEATER	MFR MANUFACTURER	PTD PRESSURE TREATED PAINTED	SYM SYMMETRICAL
ALT ALTERNATE	DIM DIMENSION	FP FIRE PROOFING	IN INCH	MH MANHOLE	PTD PRESSURE TREATED PAINTED	SYST SYSTEM
ALW ALLOW	DW DRYWALL	FO FACE OF	INCAD INCANDESCENT	MIN MINIMUM	PTD PAINTED	UL UNDERWRITERS LABORATORY
ALUM ALUMINUM	DISP DISPENSER	FT FOOT/FEET	INSUL INSULATION	MIR MIRROR	MMR MISC	UON UNDERWRITERS LABORATORY UNLESS OTHERWISE NOTED
ANOD ANODIZED	DN DOWN	FTG FOOTING	INT INTERIOR	MISC MISCELLANEOUS	QUAL QUALITY	
ARCH ARCHITECT	DR DOOR			MOISTURE & MOLD RESISTANT	QTY QUANTITY	
ASMB ASSEMBLY	DSPT DOWNSPOUT	GA GAUGE	JBOX JUNCTION BOX	MO MASONRY OPENING	RAD RADIUS	
	DTL DETAIL	GALV GALVANIZED	JC JANITORS CLOSET	MTL METAL	RD ROOF DRAIN	VNL VINYL
	DWG DRAWING	GAR GARAGE	JST JOIST	MUL MULLION	RECT RECTANGULAR	VERT VERTICAL
BLDG BUILDING		GC GENERAL CONTRACTOR	JNT JOINT		REF REFERENCE	VEST VESTIBULE
BLT-IN BUILT-IN		GFRG GLASS FIBER REINFORCED CONCRETE	KIT KITCHEN	NFC NOT FOR CONSTRUCTION	REINF REINFORCED	VIF VERIFY IN FIELD
CAB CABINET	EA EACH	GLZ GLAZING	L KIT	NIC NOT IN CONTRACT	REQD REQUIRED	W WIDTH
CEM CEMENT	EC ELECTRICAL CONTRACTOR	GR GRADE	L LENGTH	NO NUMBER	REV REVISION	W/ WITH
CIP CAST IN PLACE	EL ELEVATION	GUT GUTTER	LAM LAMINATE	NOM NOMINAL	RF ROOF	W/O WITHOUT
CL CENTER LINE	ELEC ELECTRICAL	GWG GYPSUM WALL BOARD	LAV LAVATORY	NTS NOT TO SCALE	RM ROOM	WAT WATER
CLG CEILING	ELEV ELEVATOR		LBS POUNDS		RO ROUGH OPENING	
CLO CLOSET	ENCL ENCLOSURE		LF LINEAR FEET	OC ON CENTER	SAN SANITARY	WC WATER CLOSET
CMU CONCRETE MASONRY UNIT	ENG ENGINEER	H/C HANDICAPPED	LN LINEAR	OD OUTSIDE DIAMETER	SCHED SCHEDULE	WD WOOD
	EQ EQUIPMENT	HALG HALOGEN	LT LIGHT	OPNG OPENING	SECT SECTION	WP WATERPROOFING
COL COLUMN	EST ESTIMATE(D)	HB HOSE BIB		OPP OPPOSITE	SF SQUARE FOOT	WPT WORKING POINT
CONC CONCRETE	EXH EXHAUST	HC HOLLOW CORE	MACH MACHINE	OPT OPTION(AL)	SHT SHEET	WT WEIGHT
CONST CONSTRUCTION	EXP JT EXPANSION JOINT	HD HEAD	MAS MASONRY	OZ OUNCE	SIM SIMILAR	
CONT CONTINUOUS	EXIST EXIST	HDF HIGH DENSITY FIBER BOARD	MAX MAXIMUM		SPEC SPECIFICATION	& + AND
COORD COORDINATE	EXT EXTERIOR	HDWR HARDWARE	MC MECHANICAL CONTRACTOR	PH PENTHOUSE	SQ SQUARE	@ AT
CORR CORRIDOR	F&I FURNISH AND INSTALL	HM HOLLOW METAL		PLAS PLASTIC	SS STAINLESS STEEL	
CPT CARPET	FAB FABRICATE	HORZ HORIZONTAL		PLUM PLUMBING	STD STANDARD	

POWER, DATA, & LIGHTING KEY

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	DUPLEX	\$	SWITCH
	DUPLEX - SPECIFIC MOUNTING HT.	\$ _D	DIMMER SWITCH
	DUPLEX - GFI	\$ ₃	THREE-WAY SWITCH
	QUADPLEX	\$ _{3B}	THREE-WAY DIMMER SWITCH
	DUPLEX IN FLOOR	\$ _J	JAMB SWITCH
	SMOKE DETECTOR	▽	TELEPHONE
	CARBON MONOXIDE DETECTOR	▽	INTERNET
	SPEAKER LOCATION	◇	TELEVISION
	SPEAKER INPUT	⊕	PENDANT FIXTURE
	RECESSED FIXTURE	⊗	FLUSH MOUNT FIXTURE
	WALL MOUNTED SCONCE	—	LED STRIP LIGHT
	DENOTES WET-RATED FIXTURE		VENTILATION FAN
	TRACK LIGHTING	⊙ ⊙	EXISTING FIXTURES

TYPICAL MOUNTING HEIGHTS

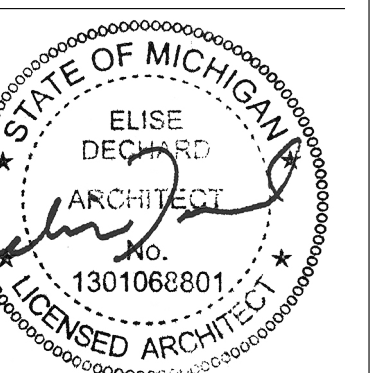


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EDISON PORCH AND DECK RENOVATION
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NO.	ISSUE/REV.	DATE
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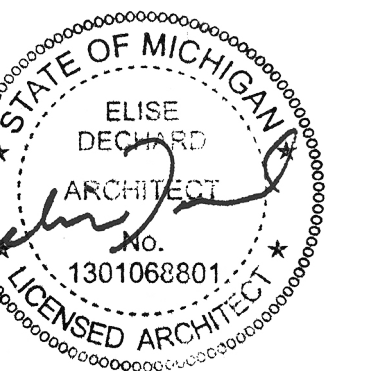


GENERAL NOTES

G-001

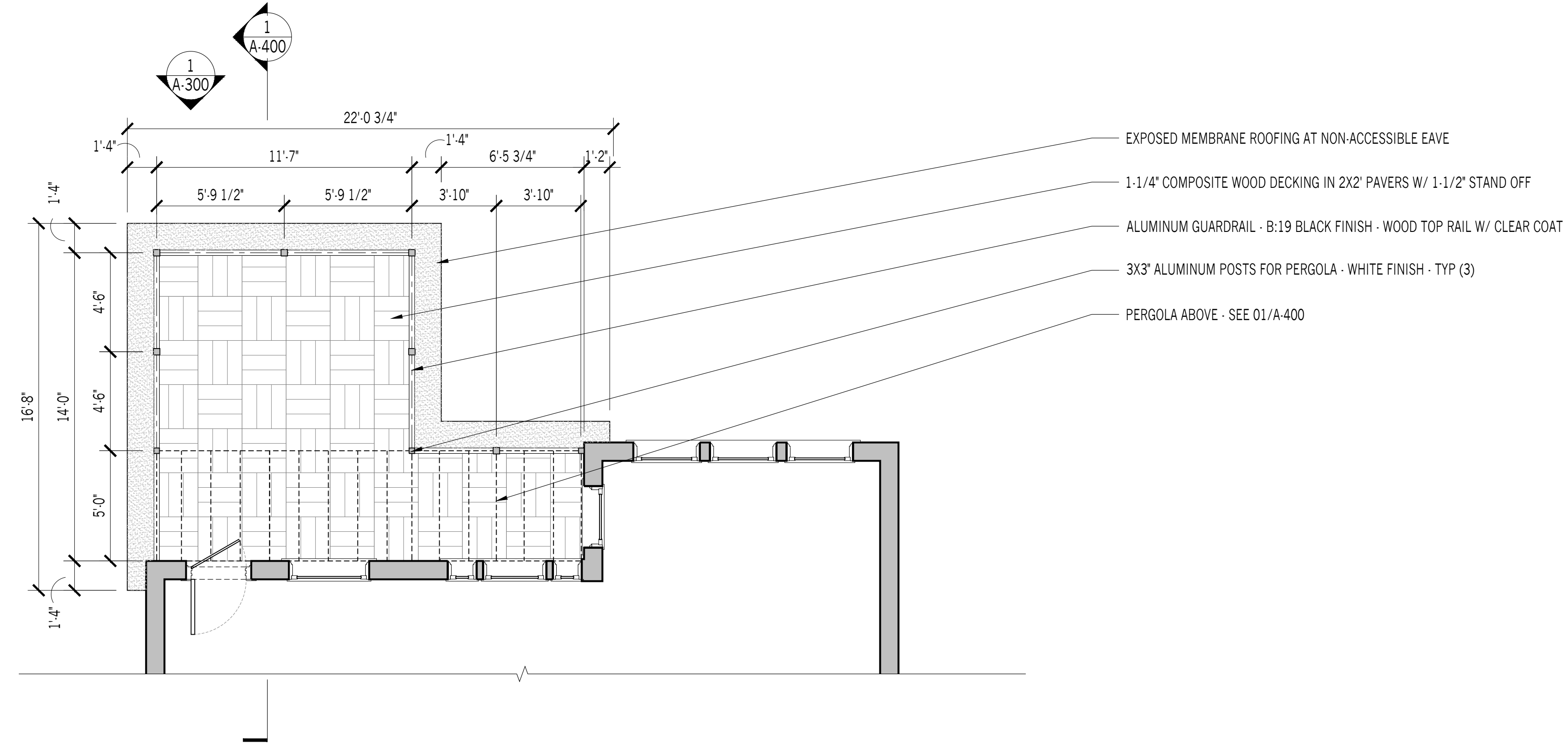
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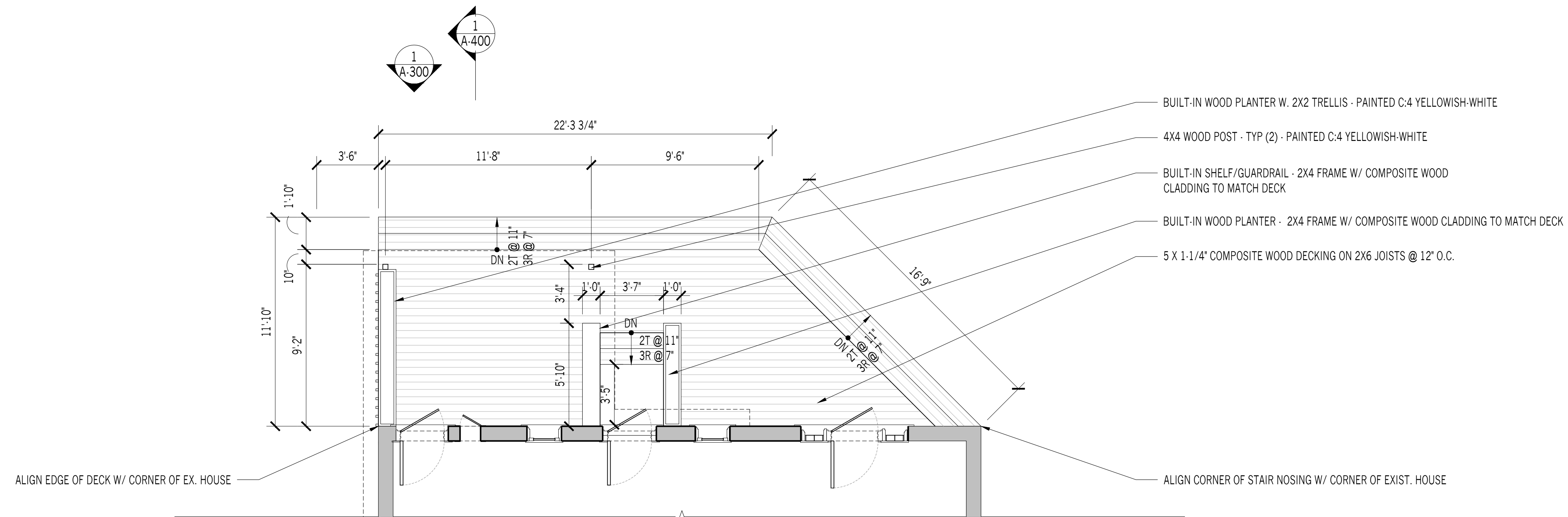


FLOOR PLANS

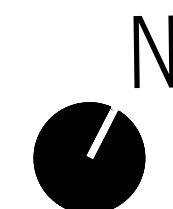
A-100



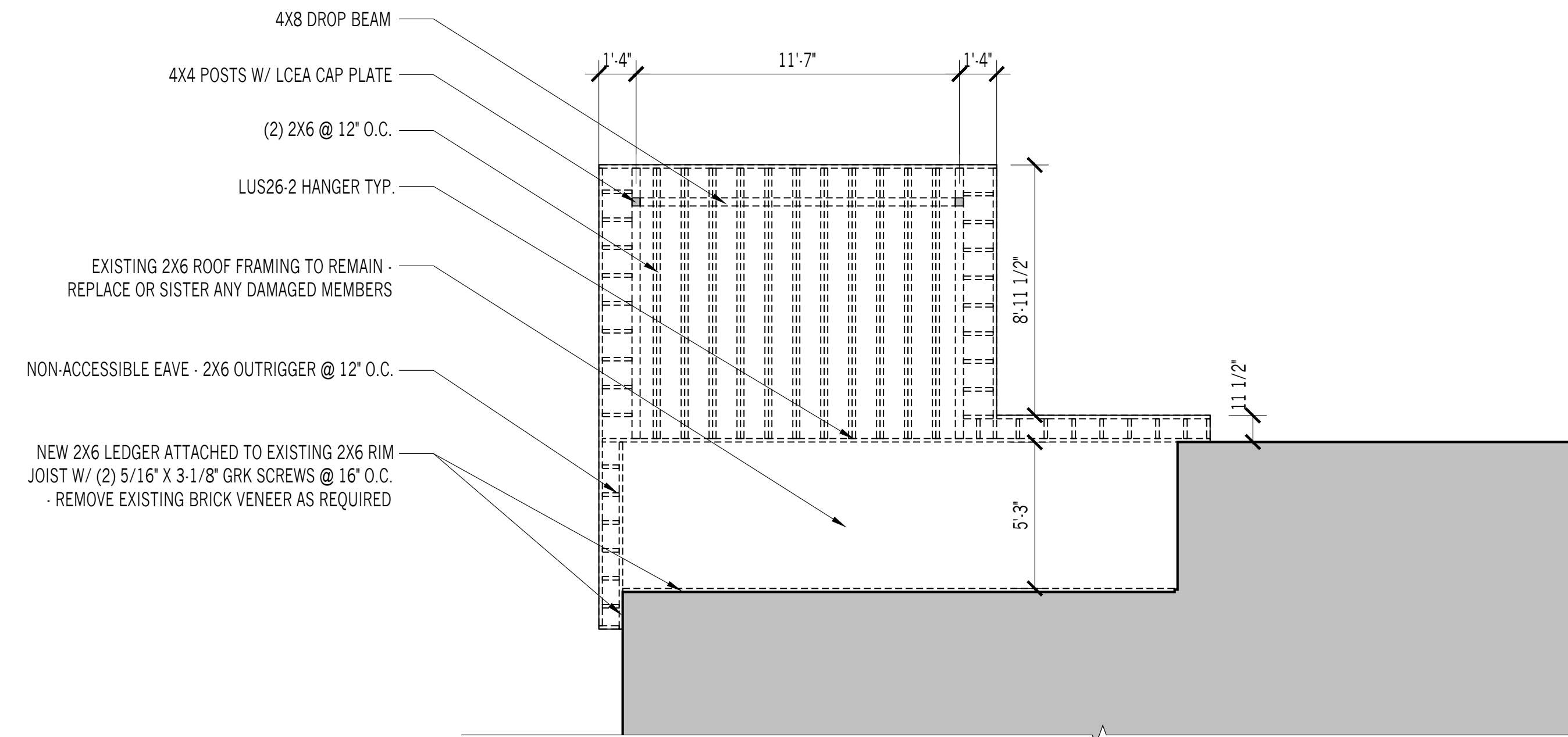
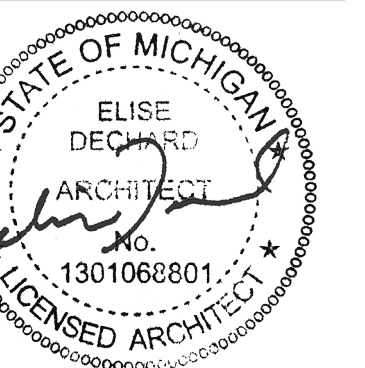
02 SECOND FLOOR PLAN
 SCALE: 1/4" = 1'-0"



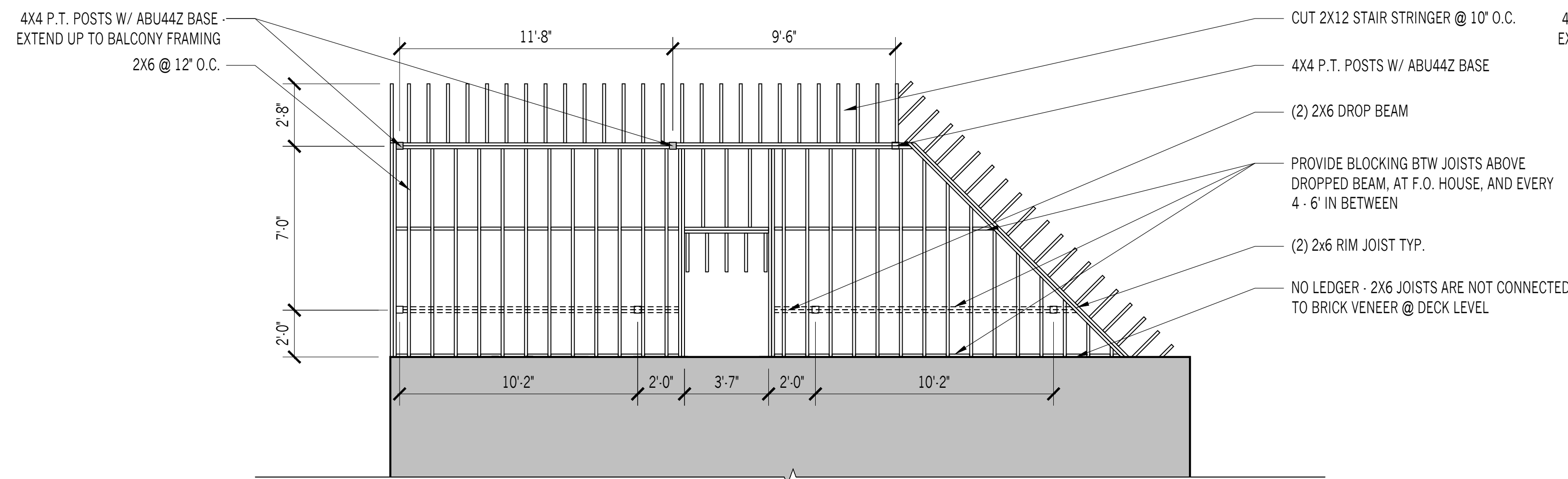
01 FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"



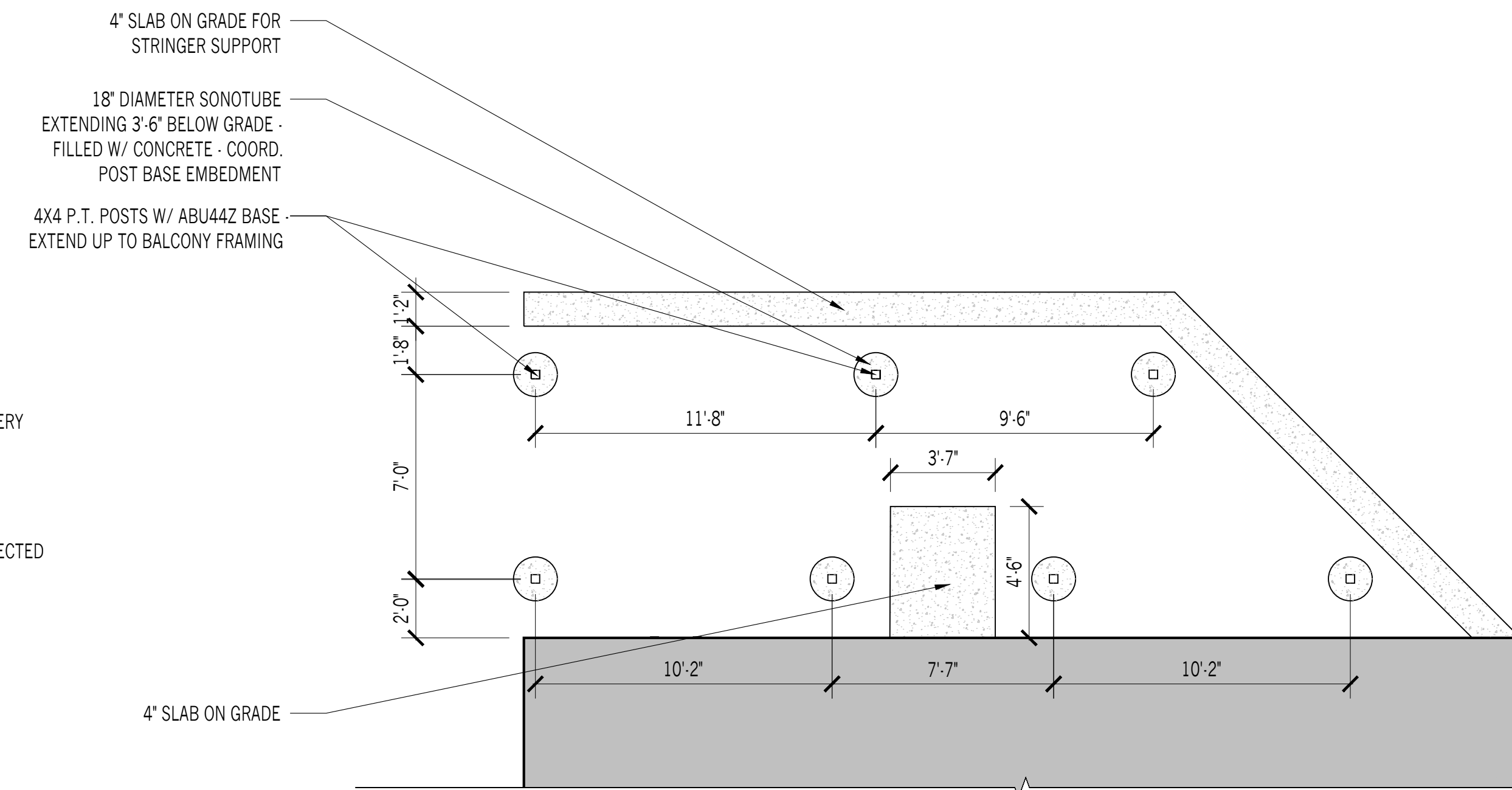
NO.	ISSUE/REV.	DATE
...	PERMIT SET	08/07/2020



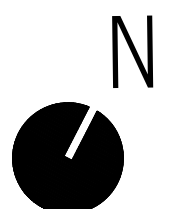
03 SECOND FLOOR FRAMING PLAN
 SCALE: 1/4" = 1'-0"



02 FIRST FLOOR FRAMING PLAN
 SCALE: 1/4" = 1'-0"

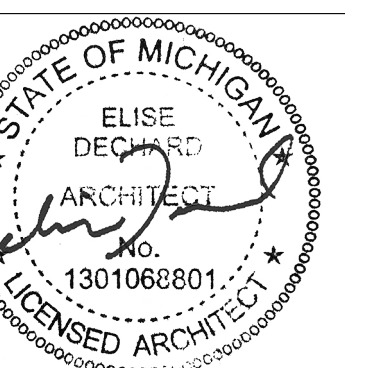


01 FOUNDATION PLAN
 SCALE: 1/4" = 1'-0"



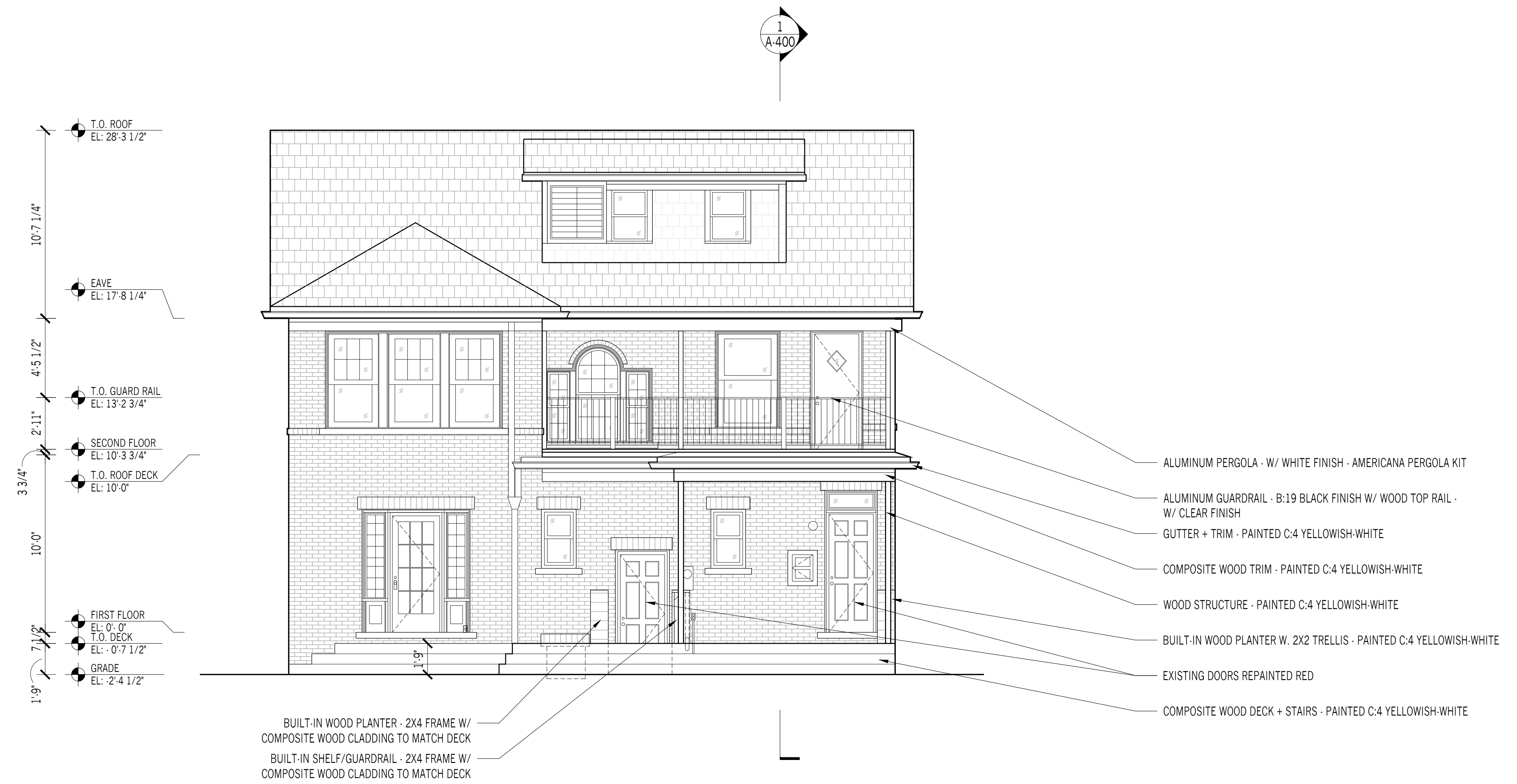
EDISON PORCH AND DECK RENOVATION
 2044 Edison Street
 Detroit, MI 48206

NO.	ISSUE/REV.	DATE
...	PERMIT SET	08/07/2020



ELEVATION

A-300



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

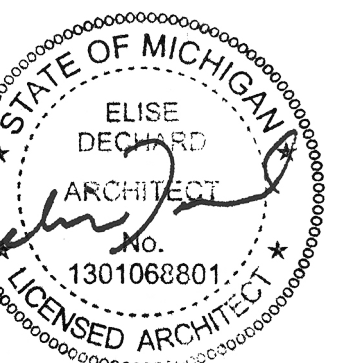


END STUDIO, LLC
 1533 Merrick Street
 Detroit, MI 48208
 908.419.8398
 e-n-d-studio.com

THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND AS SUCH MAY NOT BE USED FOR OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT OR COMPLETION OF THIS PROJECT BY OTHERS.

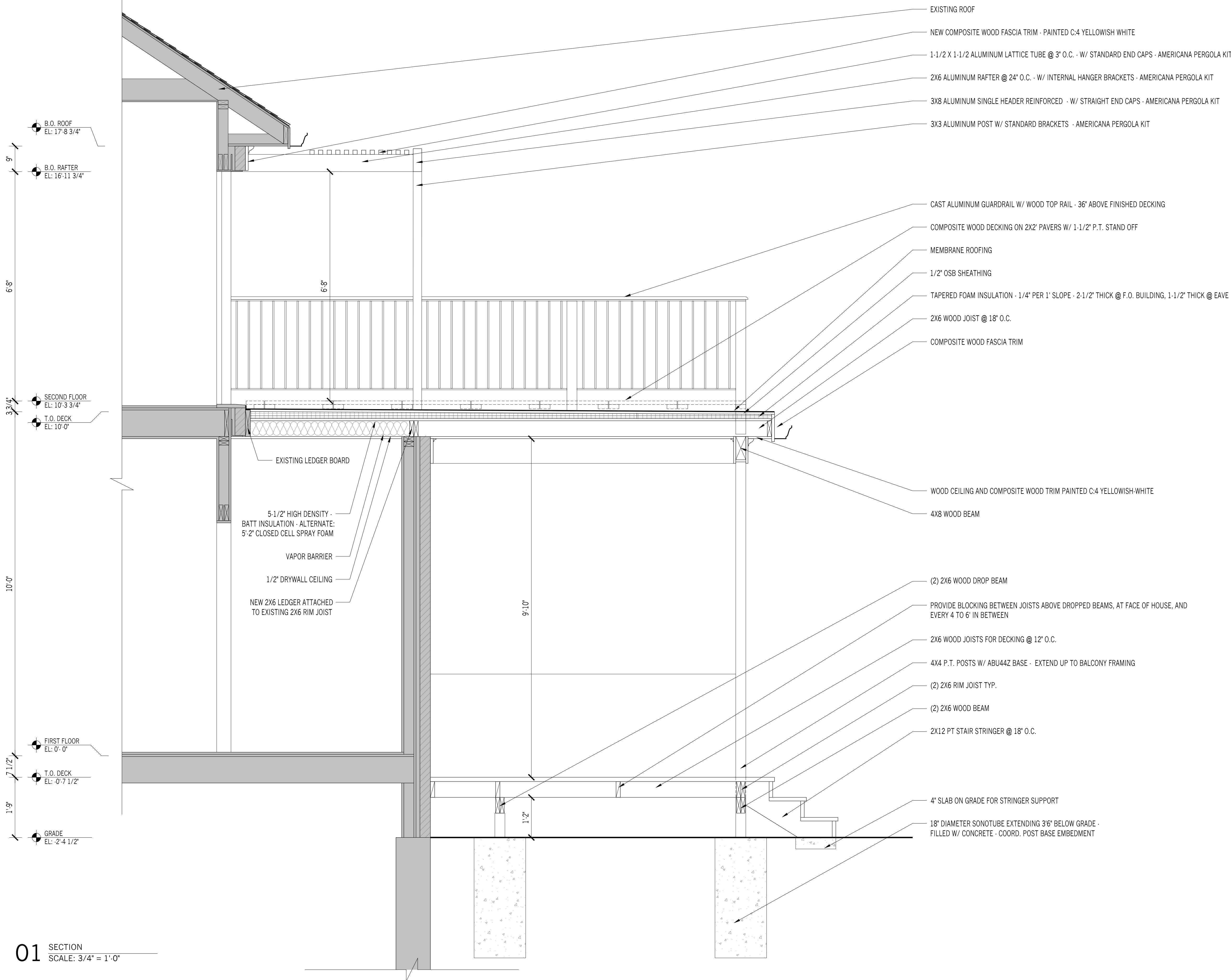
EDISON PORCH AND DECK RENOVATION
 2044 Edison Street
 Detroit, MI 48206

NO.	ISSUE/REV.	DATE
---	PERMIT SET	08/07/2020



SECTION

A-400



01 SECTION
 SCALE: 3/4" = 1'-0"



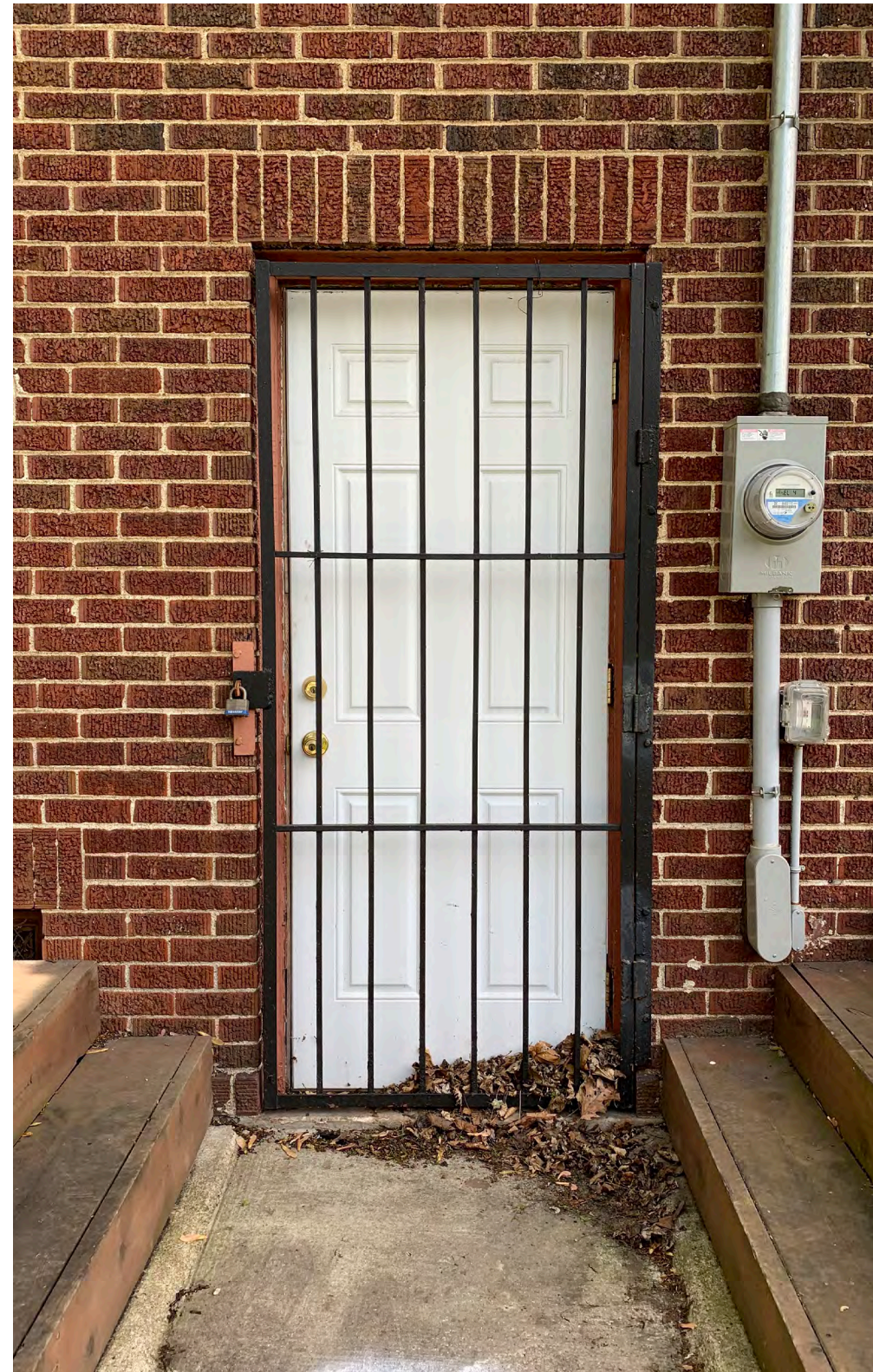
Existing Photos // East (Side) Facade



Existing Photos // West (Side) Facade



Existing Photos // North Facade - Detail Photos



Existing Photos // North Facade - Existing Detail Photos



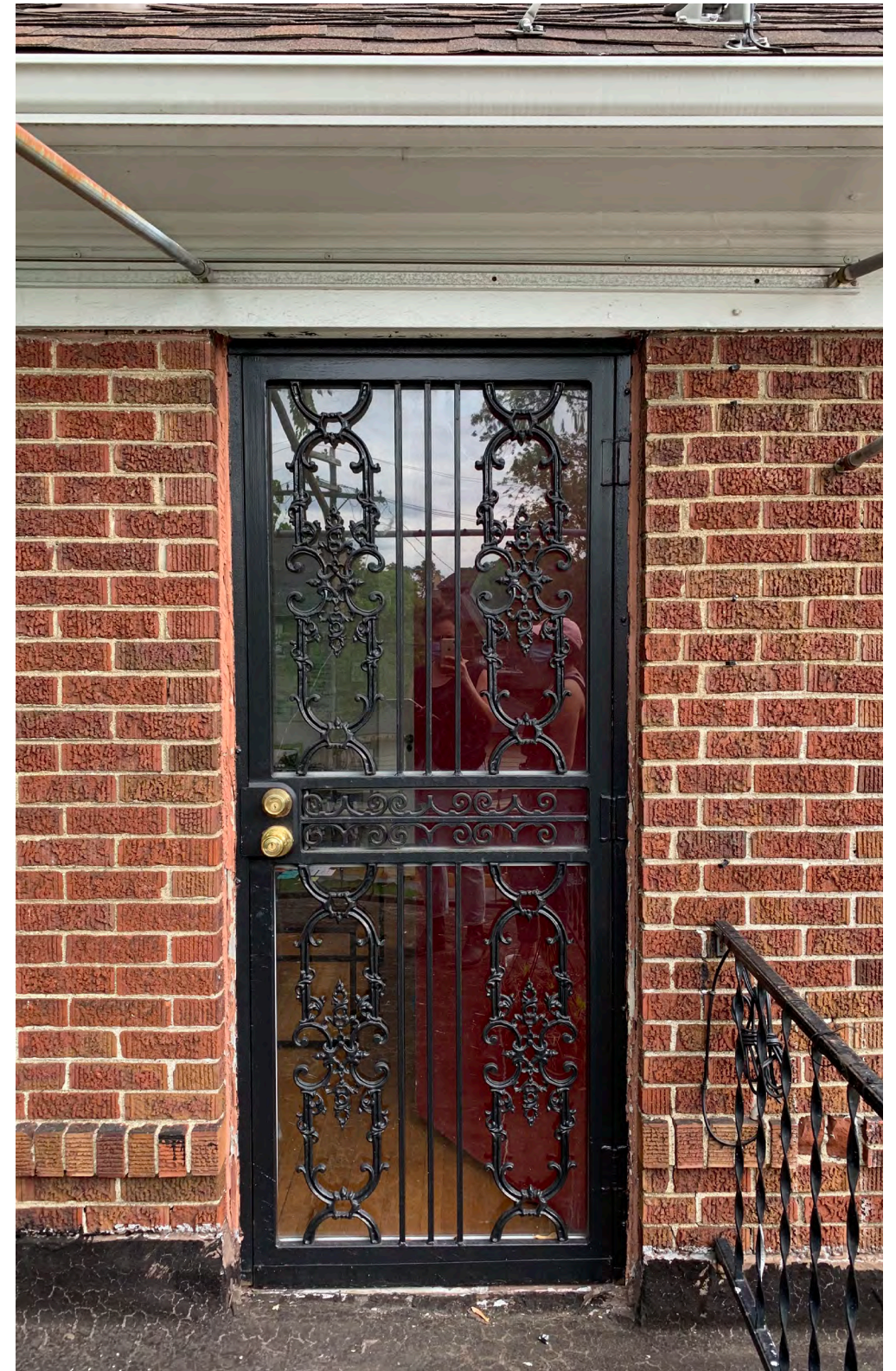
Existing Photos // North Facade Balcony - Existing Photos



Existing Photos // North Facade Balcony - Existing Detail Photos



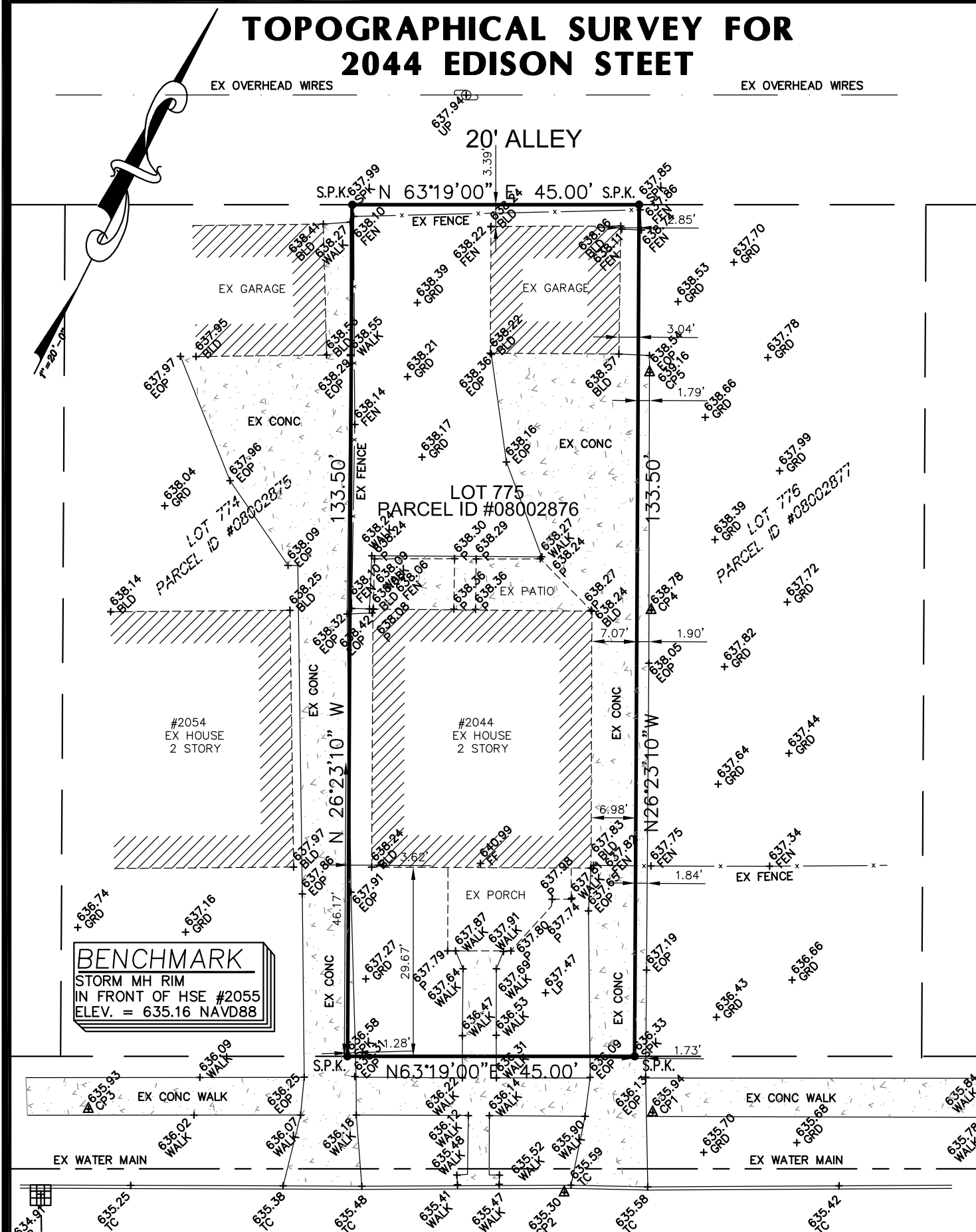
Existing Photos // Existing Red Doors



TOPOGRAPHICAL SURVEY FOR 2044 EDISON STEET

EX OVERHEAD WIRES

EX OVERHEAD WIRES



BENCHMARK
STORM MH RIM
IN FRONT OF HSE #2055
ELEV. = 635.16 NAVD88

LEGEND EDISON STREET (66' R.O.W.)

- SECTION CORNER
 - F.I. FOUND IRON
 - F.M. FOUND MONUMENT
 - F.P.K. FOUND P.K. NAIL
 - S.I. SET IRON
 - S.P.K. SET P.K. NAIL
- EX COMB. SEWER

LEGAL DESCRIPTION

A PARCEL OF LAND IN PART THE 1/4 SECTION 34 & THE NORTHERLY PART OF 1/4 SECTION 47 10000 A.T., CITY OF DETROIT, WAYNE COUNTY MICHIGAN BEING FURTHER DESCRIBED AS FOLLOWS;
LOT 775 OF THE JOY FARM SUBDIVISION L. 32 P. 40 OF PLATS W.C.R.
CONTAINING 0.14 ACRES OF LAND SUBJECT TO ALL EASEMENTS OF RECORD

2044 Edison St
Parcel Id#08002876
Detroit, Michigan

CLIENT: Marc Hudson

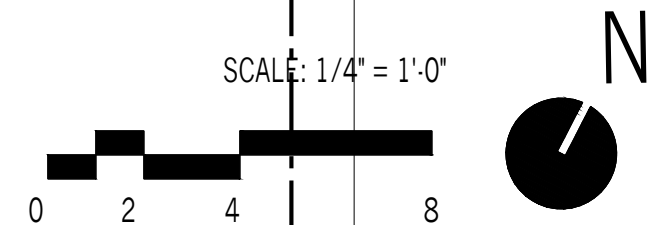
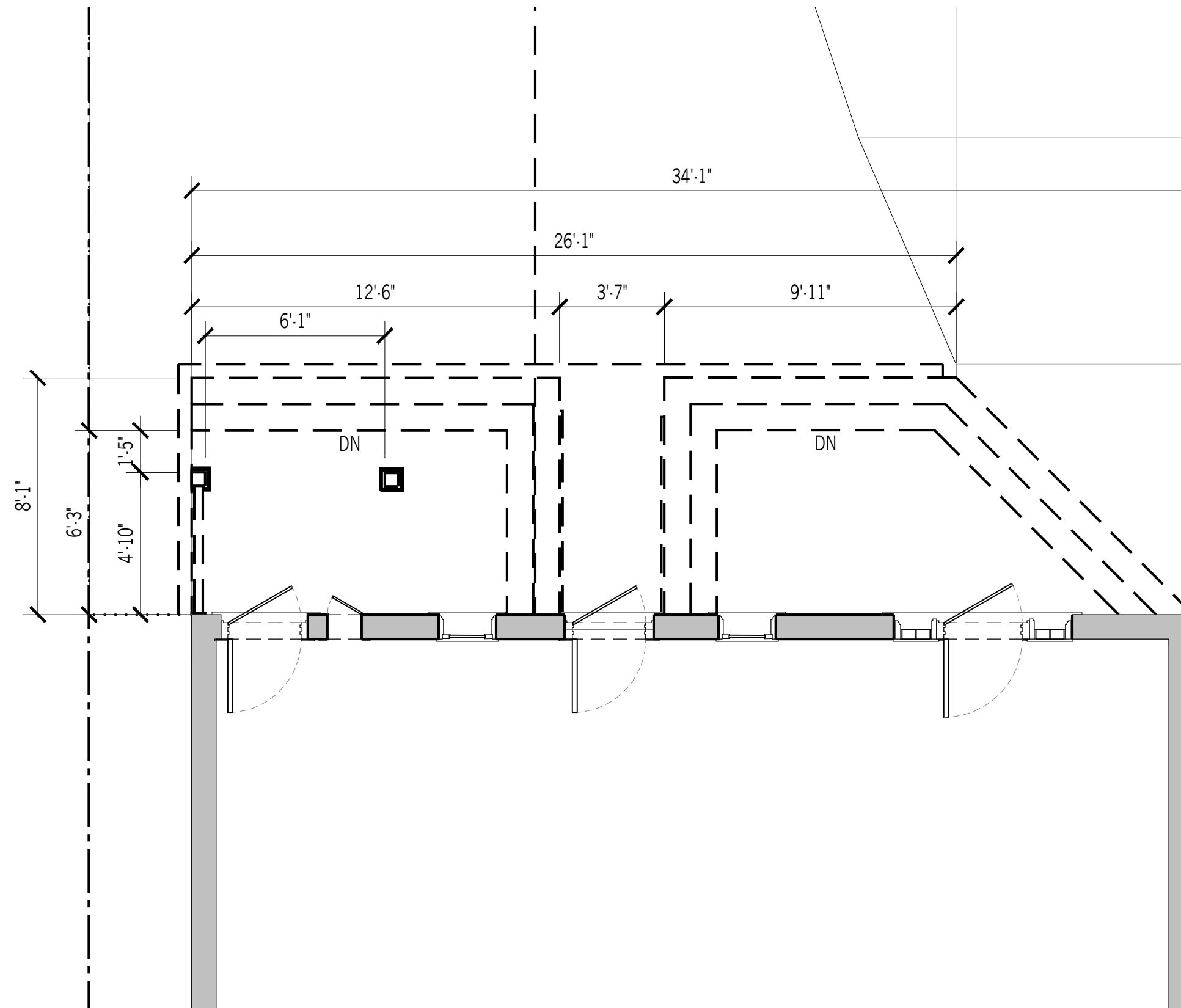
DATED 8/21/20 LOT NO. LOT775 SCALE 1" = 20'-0"

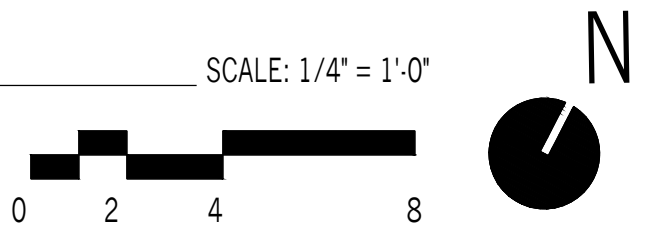
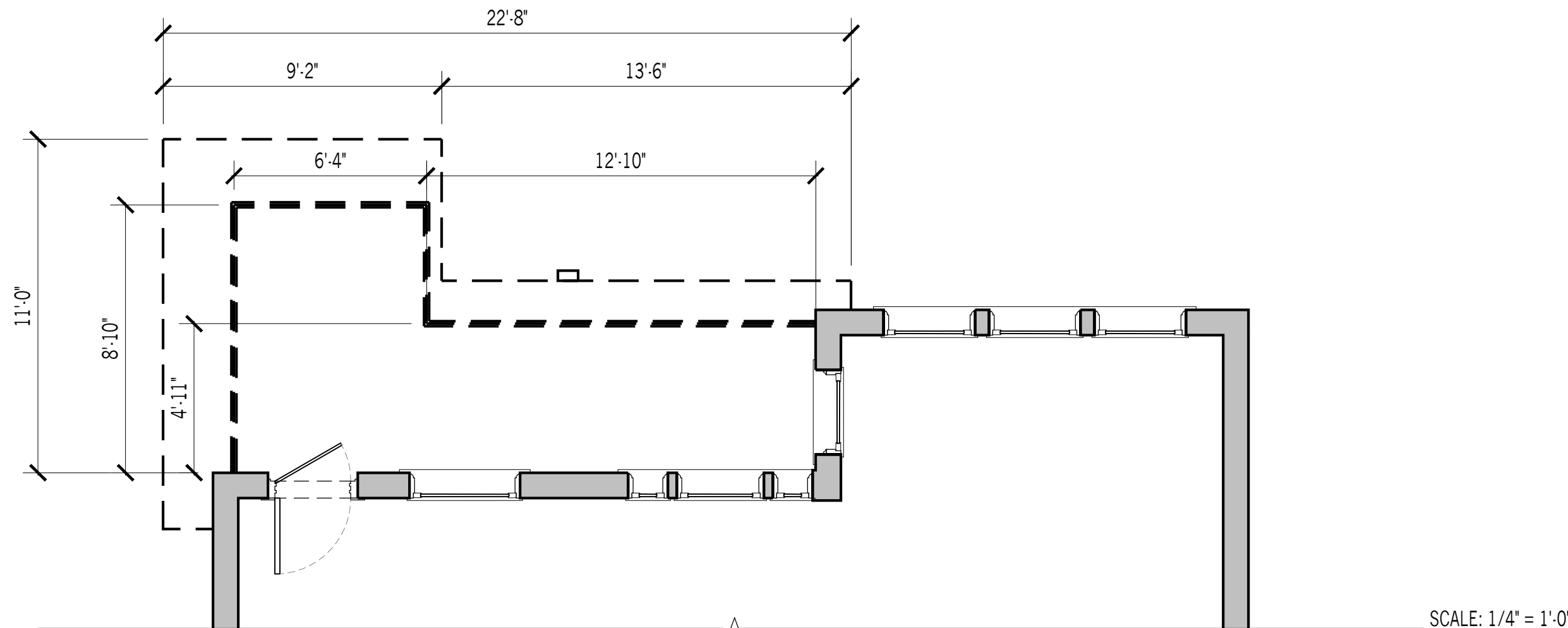


Civil, Construction Management
& Surveying Services

Land Development Services
of Michigan LLC
57200 Silver Maple
Washington, MI 48094
P: 586.854.7310

E: David@LDSofMichigan.com







TimberTech[®]
Go Against the Grain.[™]



➤ 2020 OUTDOOR LIVING PRODUCT CATALOG



03	Who We Are	28	Fastening
04	Start Your Journey	30	Decking Accessories
08	Design Inspiration	32	TimberTech Railing
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15	Vintage Collection®	42	Minimalist Metal
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18	Multi-Width Decking	48	Pavers
19	Porch Collection	50	DrySpace™
20	TimberTech PRO Decking	52	Loll Furniture
21	Legacy Collection	54	Technical Info
22	Reserve Collection		
23	Terrain Collection™		
24	TimberTech EDGE Decking		
25	Premier Collection		
26	Prime+ Collection™		
27	Prime Collection		

We believe “good enough” is never enough. At TimberTech, we not only like to challenge commonly held outdoor living conventions but we thrive on helping homeowners design their ideal outdoor space. Our comfort zone rests at the intersection of innovation and inspiration.

As our name implies, we use technology to create decking and railing that look like natural wood, but are more sustainable, longer lasting, and lower maintenance. We’re relentlessly focused on giving you the products you want in the style and price range you need — all backed by the industry’s best warranties.

We are TimberTech — Go Against the Grain with us.



Sustainability is at Our Core — Literally

Deforestation? We *wood* never. The wood and plastic in the core of our composite decking products is made from 100% recycled materials.

Over the last six years, more than one million trees have been saved because customers like you choose TimberTech Decking over wood. Every year we use more than 145 million pounds of recycled materials and prevent more than 25 million pounds of scrap from going into landfills.

Most folks call it sustainability. We call it doing the right thing.



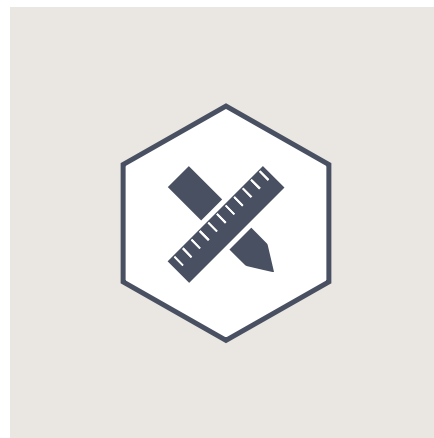
First, Get Your Bearings

Before taking on a big project — indoor, outdoor, or otherwise — it's important that all your project's details are demystified. Make sure you're familiar with the three key components of building a new deck — and your journey will be a breeze.



OUTDOOR LIVING 101

Get the facts about modern decking and railing materials and an in-depth look at how our products stack up against traditional wood — and our competitors.



DESIGN OPTIONS

From color and finish options to curated product combos, you can hand-pick products to suit your unique style or go with tried and true selections.



BUDGET PLANNING

Take the guesswork out of budgeting and learn how composite decking and railing can save you money in the long run with these helpful charts and tools.

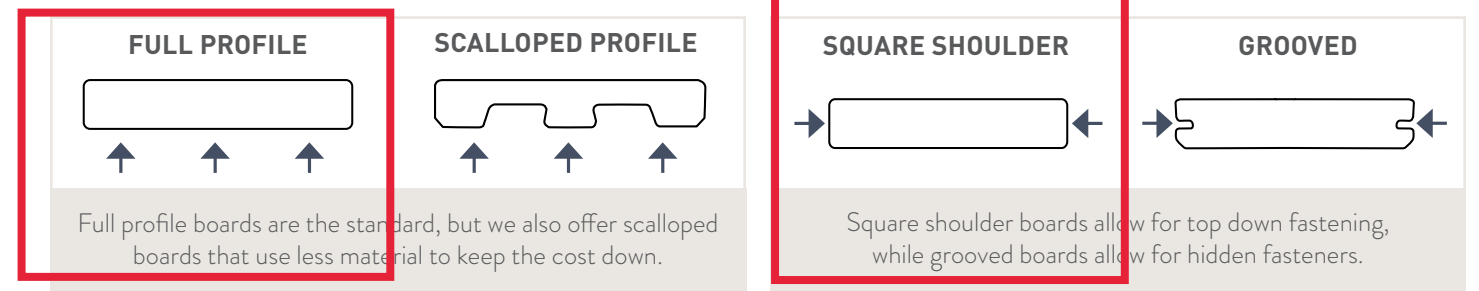
For more information on how to get started building the deck of your daydreams, visit [TimberTech.com/design/start-your-journey](https://www.timbertech.com/design/start-your-journey).

Decking & Railing 101

Lean into the process and learn some outdoor living lingo, so you can confidently choose the material that suits your lifestyle.



Board Profiles



See for yourself and order free samples at [TimberTech.com/order-samples](https://www.timbertech.com/order-samples).

Deck Design Options

It's no secret — we love good deck designs. From monochromatic coloring to dramatic highlights and every wood grain pattern that mother nature has to offer, TimberTech has any style option you could imagine.



NUANCE OF COLOR

Most TimberTech boards feature color nuances found in real wood. This complex color blending ranges from dramatic highlights and lowlights (that resemble premium hardwoods) to monochromatic (for a painted wood look). The degree of color variation differs by collection to make every deck board unique.

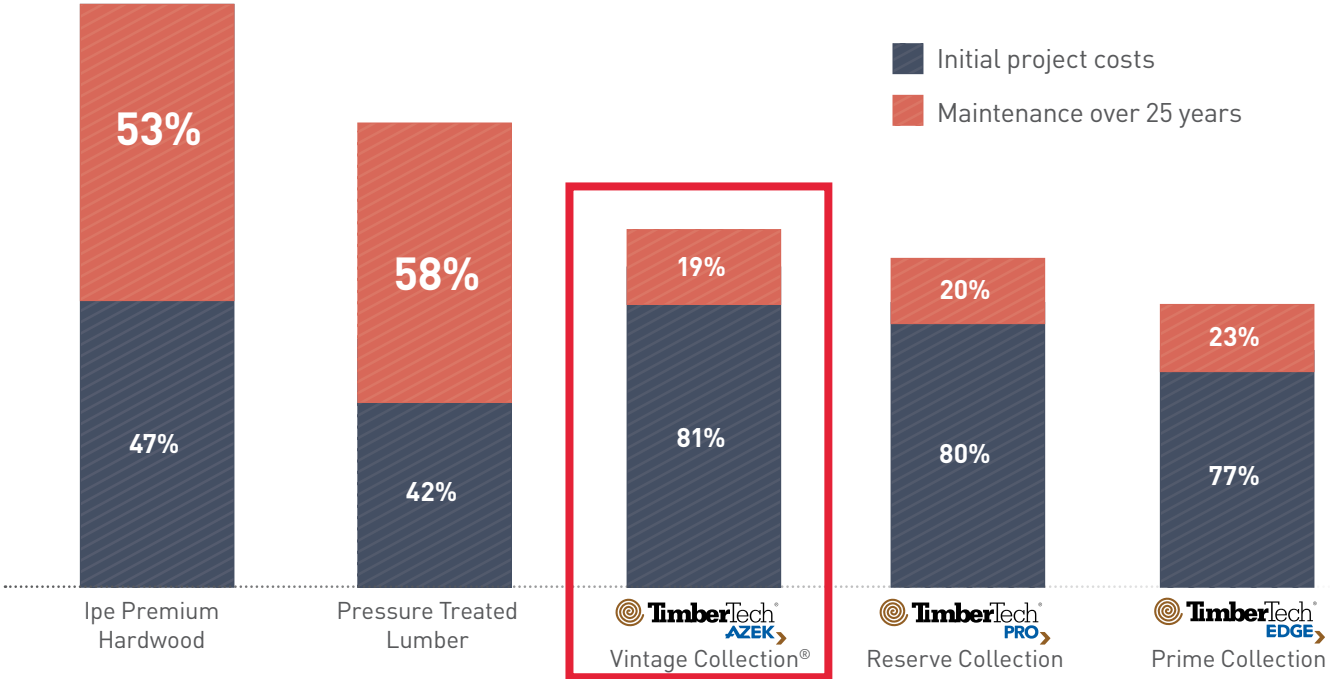
BOARD FINISHES

Discover the warm, charming look of hand-scraped boards. Browse the high-end look of decking with a wire-brushed, low-gloss finish. Stick to a simple straight grain or a classic cathedral grain that are featured in multiple collections. This is where the personality of our boards really shines through.



Cost of Composite vs. Wood

Take the guesswork out of your deck budget. Check out the chart below and see how TimberTech can save you money — and effort — in the long run.



The total cost of installing and maintaining your deck over 25 years is up to **40% less** when you choose TimberTech Decking

Over 25 years you'll spend more money on wood and its costly upkeep compared to your initial investment in composites. Studies show that wood decks need to be replaced every 10-15 years* — and with today's rising lumber prices, there's never been a smarter time to invest in TimberTech.

To check out our cost calculator, visit [TimberTech.com/design/decking-cost-calculator](https://www.timbertech.com/design/decking-cost-calculator).

Total Deck Project Installation Costs represent the total estimated aggregate costs of an initial deck installation for a 16' x 20' elevated deck including fasteners. Estimated maintenance costs include an assumed annual cleaning of TimberTech products and an assumed maintenance requirement of annual pressure washing and sanding, staining and sealing a pressure treated lumber deck every three years and an Ipe deck every two years to maintain aesthetics.

*According to the May 2016 Freedonia Wood & Competitive Decking Study.

Choose What's Right For You



CAPPED POLYMER DECKING



UNRIVALED DESIGN AND PERFORMANCE

Bring stylish sophistication and premium performance to your backyard. Made from **the most advanced material technology** in both the cap and core, TimberTech AZEK Decking is **impervious to moisture**, offers up to 40% **better slip resistance** than competitors, and **stays cooler** on sunny days. Boards are made from a complex blend of **up to 54% recycled material**. Available in narrow, standard, and wide widths, this category makes designing a truly one-of-a-kind deck easy.

"THE DESIGNER SERIES"

VINTAGE COLLECTION®

\$\$\$\$

- Wire-brushed, low-gloss finish
- 6 colors with complex yet subtle highlights & lowlights
- Available in multi-width



ARBOR COLLECTION®

\$\$\$

- Either cathedral or straight grain finish
- 4 colors with moderately blended hues



HARVEST COLLECTION®

\$\$

- Cathedral wood grain finish
- 3 solid colors



LEGACY COLLECTION

\$\$\$

- Hand-scraped finish
- 6 colors with dramatically varied hues



RESERVE COLLECTION

\$\$\$

- Cathedral wood grain with a heavy wire-brushed finish
- 4 colors with bold highlights & lowlights



TERRAIN COLLECTION™

\$\$

- Cathedral wood grain finish
- 5 colors (2 multi-tonal, 3 solid)
- Scalloped profile



4-SIDED CAPPED COMPOSITE DECKING



PREMIUM STYLE AND PERFORMANCE

Explore premium decking in bold, beautiful colors with **exceptional cap protection**. Boards in these collections are covered from top to bottom and in the grooves with advanced **Mold Guard™ Technology** to prevent moisture damage. Composed of **up to 80% recycled material** and offering color options ranging from solid to infinitely variable, the TimberTech PRO Decking line doesn't disappoint.

PREMIER COLLECTION

\$

- Straight wood grain finish
- 4 solid colors



PRIME+ COLLECTION™

\$

- Straight wood grain finish
- 2 colors with blended hues
- Scalloped profile



PRIME COLLECTION

\$

- Straight wood grain finish
- 2 solid colors
- Scalloped profile



3-SIDED CAPPED COMPOSITE DECKING



ATTAINABLE AND ATTRACTIVE

Step into the world of **long-lasting, low-maintenance**, capped composite decking. This attainable decking line allows you to ditch the costly and laborious maintenance that comes with traditional wood for good! Plus, it's composed of **up to 80% recycled material**, making it the sustainable option. With TimberTech EDGE Decking, backyards everywhere can venture into the world of composites that look good initially and for decades to come.



AZEK Decking Advantages

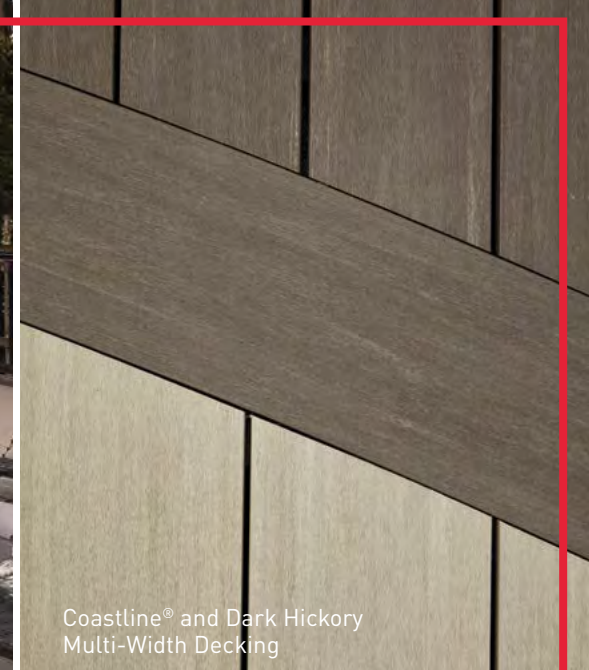
- **No Wood** (SUPERIOR MOLD RESISTANCE)
No wood fillers in core or cap for **best resistance to mold** and other moisture damage.
- **Naturally Cool*** (STAYS COOLER TO THE TOUCH)
Up to **30 degrees cooler** than many competitive composite products.
- **Livable, Durable Decks** (RESISTANT TO SCRATCHES & DENTS)
Scratch- and dent-resistant for a **more durable surface** than many competitive composite and wood products.
- **Spills Happen** (NO PERMANENT STAIN DAMAGE)
50-Year Fade & Stain Warranty which is **twice the length** of most competitors' warranties. Simply clean up sauces, oils, and other household products.
- **Steadfast Color**** (50-YEAR FADE & STAIN WARRANTY)
Shades **designed to retain color**, proven in third-party weather testing.
- **Enviably Beautiful** (SOPHISTICATED COLOR, TEXTURE)
No. 1 in premium decking with our superior technology and design versatility.
- **More Traction, Fewer Falls** (OUTPERFORMS IN WET AND DRY CONDITIONS)
Up to **40% better slip resistance** than many competitive composite products.
- **Lifetime Warranty** (CONFIDENTLY COVERED)
Unrivaled in the industry with a Lifetime Limited Product Warranty.
- **Majority Recycled Content** (SUSTAINABLE)
Our products are environmentally friendly. **We never cut down any trees to make AZEK Decking.**
- **No Sanding, Staining, or Painting** (LOW MAINTENANCE)
Quit spending your hard-earned money and time on maintaining your beautiful deck.

*Although AZEK Deck products are cooler to the touch than many other deck board products, all decking products will get hot in the sun. Additionally, the darker the decking color, the hotter it will feel. For hotter climates, consider choosing a lighter color.

**Depending on environmental conditions, AZEK Deck colors may appear to change over time as part of the natural weathering process consistent with the warranty guarantees where applicable.



Coastline® Decking with Classic Composite Series Railing



Coastline® and Dark Hickory Multi-Width Decking



Vintage Collection®

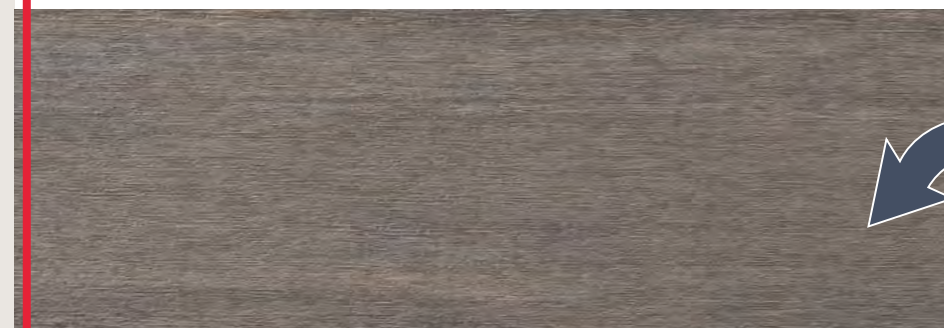
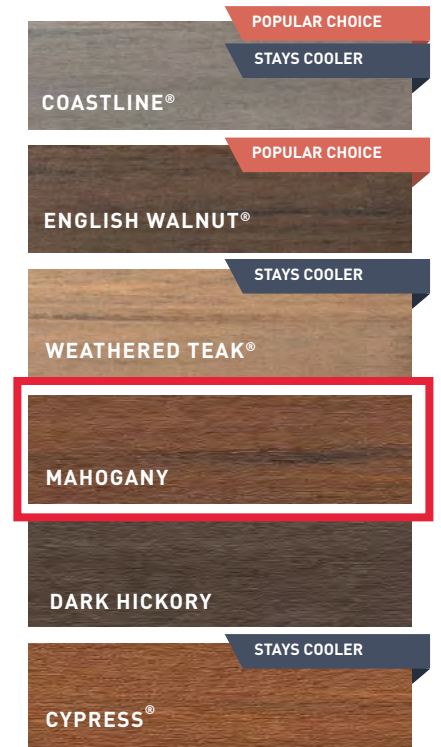
RICH. SOPHISTICATED. STYLISH.

Explore the "Designer Series" of decking to make your outdoor living space a masterpiece. This sophisticated collection features the most natural-looking colors with a subtle wire-brushed, low-gloss finish for a truly authentic wood look.

- Mix it up with stylish narrow (3.5"), standard (5.5"), and wide (7.25") widths available in all colors.

NEW

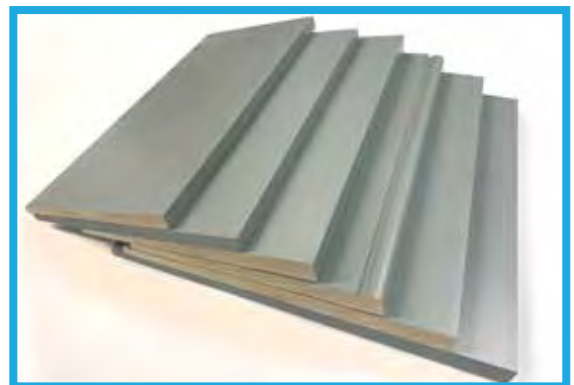
- **Vintage MAX (1.5")** thick boards available in Coastline. Offering longer spans, these boards are perfect for docks, boardwalks, and many commercial applications.



Check out the wire-brushed finish

DMA DMA DURATION MOULDING & MILLWORK

The **NEXT** Generation of Exterior
Millwork for Premium Performance



Indistinguishable from wood when painted • Will not rot or decay
Easy to work with and sand • Minimal head size fasteners required • Can be painted any color
Will not cycle moisture • Has no clearance requirements from grade, roofs, or patios
Highly Stable • Widely accepted by discerning Historical Architectural Review Boards

Stock DURATION® Moulding Profiles

DURATION® Consistently Provides:

- Quick Quoting and Proposal Generation
- Design Guidance
- Value Engineering Services
- Professional Shop Drawings
- Excellent Lead Times on Standard and Custom Profiles & Assemblies

DURATION® Poly-ash Composite mouldings can be cut, drilled, routed, nailed and installed just like wood mouldings. No special tools are required. Simply dedicate carbide blades for working exclusively with poly-ash composite materials.

Not drawn to scale.



Crown Moulding - 16 ft
D49 - 11/16" x 3-1/2"



Nose & Cove - 16 ft
D154 - 1-1/8" x 1-3/4"



Nose & Cove - 8 ft
D8578 - 11/16" x 1-1/8"



Base Cap - 8 ft
D164 - 11/16" x 1-3/8"



Crown Moulding - 16 ft
D47 - 11/16" x 4-5/8"



Band/Panel Mould - 8 ft
D217 - 11/16" x 1-7/8"



Shingle Mould - 8 ft
D210 - 7/8" x 1-5/8"



Cove Moulding - 16 ft
D80 - 11/16" x 4-1/4"



Crown Moulding - 16 ft
D52 - 11/16" x 2-1/2"



Bed Moulding - 8 ft
D75 - 9/16" x 1-9/16"



Crown Moulding - 16 ft
D45 - 11/16" x 5-1/4"



Nose & Cove - 8 ft
D24 - 5/8" x 3/4"



Solid Crown - 8 ft
D211 - 15/16" x 2-1/4"



Thick Subsill - 8 ft / 16 ft
D269 - 1-3/8" x 2" x 8'
D26916 - 1-3/8" x 2" x 16'



Empire Crown - 8 ft / 16 ft
D794 - 1-3/8" x 2-3/4" x 8'
D79416 - 1-3/8" x 2-3/4" x 16'



Beaded Base Cap - 8 ft
D8416 - 11/16" x 1-9/16"



Cove - 8 ft
D93 - 11/16" x 11/16"



Subsill - 8 ft
D69 - 1-3/8" x 1-3/8"



Cove - 8 ft
D32 - 1/2" x 1-3/16"



Quarter Round - 8 ft
D105 - 11/16" x 11/16"



Drip Cap - 8 ft
D197 - 11/16" x 1-5/8"



Brick Moulding - 8 ft / 16 ft
D180 - 1-7/32" x 2" x 8'
D18016 - 1-7/32" x 2" x 16'



Modified Quarter Round - 8 ft
D31 - 11/16" x 1-1/4"

Please ask about our library of over 165 Semi-Custom profiles or have us produce an exact profile for you - it's quick and easy.



DURATION® is the industry leader in poly-ash composite moulding and custom millwork production and is manufactured from TruExterior® Trim and Siding Products.



Custom Siding, Casing, and Sills
Private Residence Kiawah Island, SC



Custom Channel Siding
Private Residence Princeton, NJ



Historical Quoin Replication
Old South Church Boston, MA



What our customers say:

"There's no better option for builders focused on clients in the high-end, traditional market. I've used a ton of products over my years in the business. I thought Boral's bevel was the best alternative to wood with the most authentic look."



- John Hourihan
Vintage Builders / *Fine Homebuilding Brand*
Ambassador / Co-Host of The Modern Craftsman

"As one of the original Boral trim dealers, we congratulate DURATION® Moulding and Millwork for their bold and innovative start-up. The team at DURATION® continues to expand the opportunities for the use of durable, stable, and aesthetically pleasing poly-ash material."



- Kevin Potter
Purchasing Manager, Tague Lumber

"I salute the folks at DURATION® for developing the next generation of sustainable, high-performance exterior trim, made entirely from BORAL TruExterior® Trim and Siding. Poly-ash composite material is impermeable, won't rot, twist, check, or crack - it barely shrinks or expands, can be painted any color (even black!), mills extremely smooth, can be fastened with finish nails, and takes paint without any special preparation. Like most carpenters, wood is always my first choice, but for projects where low maintenance is desired or where material is exposed to harsh conditions, DURATION® is an easy-to-install and reliable solution."



-Gary Katz

"Boral TruExterior is the best new product offering that I've seen in 30 years."



- George Koetter
District Manager, Dykes Lumber Company

Can your siding do this?

- Remain exceptionally stable
- Not rot or decay
- Not require clearance from grade, roofing, or patios
- Be painted ANY color
- Come in all 16' lengths with no finger-joints
- Be easy to cut, sand, patch, and repair if damaged
- Be indistinguishable from wood when painted
- Not need back or edge priming or sealing
- Be accepted in towns with materials subject to Historical Architectural Review Boards
- Be environmentally friendly - produced from Cradle to Cradle Certified™ raw material
- Be properly installed in any temperature

DURATION® is the
best choice in siding,
exterior trim,
and millwork -
let us show you why



Beveled Siding Stock Profiles



1/2" x 5-1/2" x 16'



1/2" x 7-1/4" x 16'



11/16" x 7-1/4" x 16'



11/16" x 7-1/4" x 16' Beaded



11/16" x 8-1/4" x 16'



11/16" x 9-1/4" x 16'



1" x 3-1/2" x 10' / 16' Outside Corners
1" x 5-1/2" x 10' / 16' Outside Corners

T&G Ends for Easy Stacking



Please visit
DURATIONmillwork.com
for more information

888-388-7852
info@durationmillwork.com



Made in the U.S.A.



@DurationMouldingandMillwork

Pergolas



PORCHES
PERGOLAS
DOOR CANOPIES
METAL AWNINGS
FABRIC AWNINGS
WALL SYSTEMS
ACCESS RAMPS
MISC

PORCHES

PERGOLAS

DOOR
CANOPIES

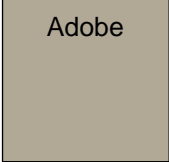
METAL
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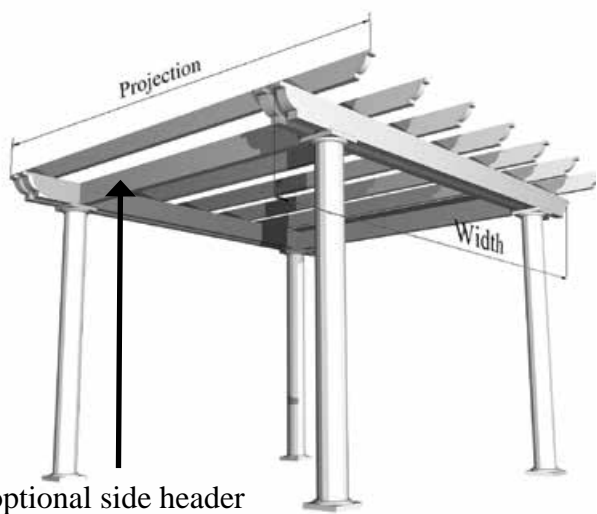
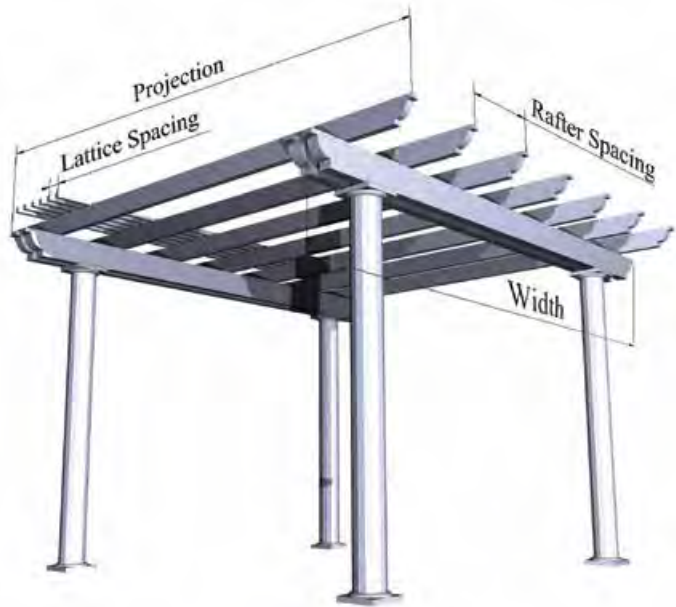


Single Header Pergola Features:

- Roll-formed Aluminum with an embossed wood grain finish provides the look of wood without the hassle. Will not rot, warp or need repainting.
- Single header and posts have adjustable placement, allowing you to locate where needed. Some restrictions will apply in heavy load bearing areas.
- Cut to length headers and rafters that have routed ends with caps factory installed. 3 options available.
- Lattice tubes at 1-1/2" square with standard 3" gap providing 50% shade. Gap can be customized to provide more or less shade.
- Standard posts are an extruded aluminum 3" square. Attached units come with mounting brackets.
- Freestanding units require posts to be embedded in concrete or use optional heavy duty mounting brackets. Optional decorative post surrounds are available. See order chart for details.

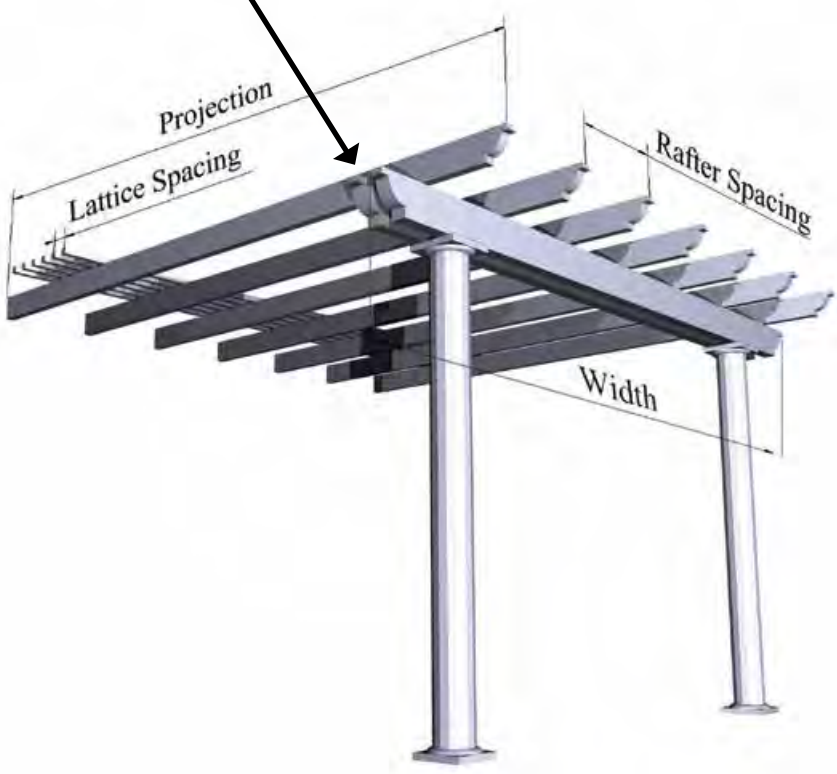


PORCHES
PERGOLAS
DOOR CANOPIES
METAL AWNINGS
FABRIC AWNINGS
WALL SYSTEMS
ACCESS RAMPS
MISC



Drawings shown with double header beam

Shown with optional side header



Standard unit comes with 3" post. Optional decor posts available. Square fluted aluminum option shown above.

Customize your Pergola Conceptual Drawings Available

BEAM OPTIONS

- single header beam
 double header beams

CHOICE OF:

- attached to wall
 freestanding

 bury posts in concrete or
 optional HD mounting brackets

DIMENSIONS:

_____ projection (2" x 6-1/2" rafter dimension)
_____ width (3" x 8" header beam dimension)

LATTICE, 1-1/2" SQUARE

create more or less shade with the lattice tubes

- standard 3" gap 1-1/2" gap No lattice
 gap _____

ENGINEERING:

Weight load requirements: 10# 20# 30#
Standard to 90mph winds - Higher wind loads available.

CHOICE OF POSTS

- 3" square post
 3" sq post & 2"x6" woodlook side plates

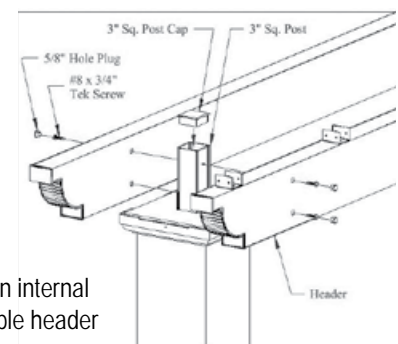
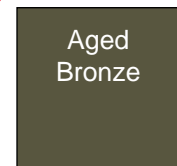
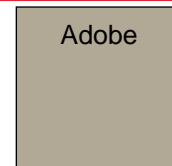
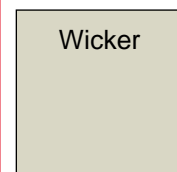
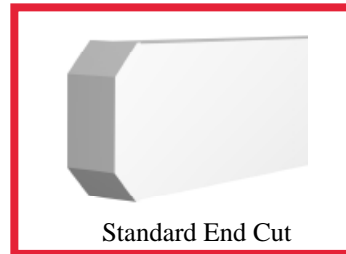
Decorative columns, aluminum options

- Have an internal 3" square post
 - Easy snap together assembly
- Caps, bases & columns
- Aluminum, fluted round,
6", 8" or 10" white, adobe, special order wicker
- Aluminum, fluted square,
6", 8", 10" white, adobe, special order wicker
- Aluminum, smooth square,
6", 8", 10" white, adobe, special order wicker

Decorative columns, fiberglass options

- Have an internal 3" square post
 - Must be field painted
 - Require lifting over 3" post on installation
- Fiberglass, smooth round,
6", 8", 10", 12"

Decorative post surround has an internal 3" sq post that fastens to a double header



PORCHES

PERGOLAS

DOOR
CANOPIES

METAL
AWNINGS

FABRIC
AWNINGS

WALL
SYSTEMS

ACCESS
RAMPS

MISC



PO Box 1290
2 Industrial Dr
Salem IL 62881

INFORMATION
americana.com
sales@americana.com
1-800-851-0865

Cat ID# 16PERGOLA

MADE IN THE USA BY SKILLED CRAFTSMEN



BUILDING PERMIT APPLICATION

CITY OF DETROIT

BUILDINGS, SAFETY ENGINEERING & ENVIRONMENTAL DEPARTMENT

2 WOODWARD AVENUE, ROOM 409, DETROIT, MICHIGAN 48226

Expedited Plan Review Request (subject to additional fees)

Date: 08/07/2020

Property Information

Address: 2044 Edison Street, Detroit, MI 48209 Floor: _____ Suite#: _____ Stories: 2

AKA: _____ Lot(s): 08002876. Subdivision: Joy Farm

Parcel ID#(s): _____ Total Acres: .14 Lot Width: 45' Lot Depth: 135'

Current Legal Use of Property: Single-family residential Proposed Use: Single-family residential

Are there any existing buildings or structures on this parcel? Yes No

Project Information

Permit Type

New Alteration Addition Demolition Correct Violations Foundation Only Temporary Use

Change of 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)

Renovation and extension of existing ground floor deck and second story roof deck / balcony

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 deck / porch

Size of Structure to be Demolished (LxWxH): 8' x 35' x 11' cubic feet

Construction involves changes to the floor plan? (e.g. interior demolition or constructing new walls) Yes No

Use Group: R-3 Type of Construction (per current MI Bldg Code Table 601): VB

Estimated Cost of Construction

\$ 18,000 By Contractor \$ By Department

Structure Use

Residential-Number of Units: 1 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

Intake by: _____ Date: _____ Fees Due: _____ DngBld? No

Permit Description

Current Legal Land Use: _____ Proposed Use: _____

Permit#: _____ Date Permit Issued: _____ Permit Cost: \$ _____

Zoning District: _____ Zoning Grant(s): _____ Lots Combined? Yes No (attach zoning clearance)

Revised Cost (revised permit applications only) Old \$ _____ New \$ _____

STRUCTURAL: _____ DATE: _____ NOTES: _____

ZONING: _____ DATE: _____ NOTES: _____

OTHER: _____ DEPT: _____ DATE: _____

PERMIT #

BUILDING PERMIT APPLICATION

Identification (All Fields Required)

Property Owner / Homeowner Property Owner/Homeowner is **Permit Applicant**
Name: Marc Hudson Company Name: _____
Address: 2044 Edison St City: Detroit State: MI Zip: 48206
Phone: 248 207 6303 Mobile: _____
Driver's License#: H 325 585 135 919 Email: marc@bamboodetroit.com

Contractor Contractor is **Permit Applicant**
Representative Name: _____ Company Name: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Mobile: _____ Email: _____
City of Detroit License#: _____

Tenant or Business Occupant Tenant is **Permit Applicant**
Name: _____ Phone: _____ Email: _____

Architect/Engineer/Consultant Architect/Engineer/Consultant is **Permit Applicant**
Name: Elise DeChard State Registration#: 1301068801 Expiration Date: 10/31/20
Address: 1533 Merrick Street City: Detroit State: MI Zip: 48208
Phone: _____ Mobile: 908-419-8398 Email: elise@e-n-d-studio.com

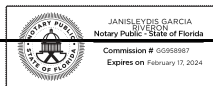
Homeowner Affidavit (Only required for residential permits obtained by homeowner.)

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: Marc Hudson Signature: Marc Hudson Date: 8-11-2020
Homeowner

Subscribed and sworn to before me this 11 day of August 20 20 A.D. Hillsborough County, Michigan

Signature: Janyla My commission expires: 02/17/2024
Notary Public



Permit Applicant Signature

I hereby certify that the information on this application is true and correct. I have reviewed all deed restrictions that may apply to this construction and am aware of my responsibility thereunder. I certify that the proposed work is authorized by the owner of record and I have been authorized to make this application as the property owner(s) authorized agent. Further I agree to conform to all applicable laws and ordinances of jurisdiction. I AM AWARE THAT A PERMIT WILL EXPIRE WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN 180 DAYS OF THE DATE OF ISSUANCE OR THE DATE OF THE PREVIOUS INSPECTION AND THAT EXPIRED PERMITS CANNOT BE

Print Name: Marc Hudson Signature: Marc Hudson Date: 8-11-2020
Permit Applicant

Driver's License#: H 325 585 135 919 Expiration: 12/02/2022

Subscribed and sworn to before me this 11 day of August 20 20 A.D. Hillsborough County, Michigan

Signature: Janyla My commission expires: 02/17/2024
Notary Public



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. Violators of Section 23a are subject to civil fines.

JURAT

State/Commonwealth of FLORIDA)
)
 City County of Hillsborough)

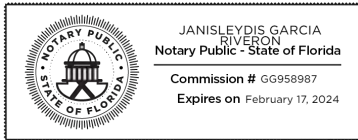
On 08/11/2020, before me, Janisleydis Garcia Riveron,
Date Notary Name

the foregoing instrument was subscribed and sworn (or affirmed) before me by:

Marc Hudson

Name of Affiant(s)

- Personally known to me -- **OR** --
- Proved to me on the basis of the oath of _____ -- **OR** --
Name of Credible Witness
- Proved to me on the basis of satisfactory evidence: driver_license
Type of ID Presented



WITNESS my hand and official seal.

Notary Public Signature: *Janisleydis Garcia Riveron*

Notary Name: Janisleydis Garcia Riveron

Notary Commission Number: GG958987

Notary Commission Expires: 02/17/2024

Notarized online using audio-video communication

DESCRIPTION OF ATTACHED DOCUMENT

Title or Type of Document: Building Permit Application

Document Date: 08/11/2020

Number of Pages (including notarial certificate): 3