Zoning Board of Appeals April 22, 2020 Regular Meeting

STAFF REPORT

Subject: ZBA 20-008; 245 Park Lake Avenue

Summary:

J. Bradley Moore & Associates Architects, INC. representing the property owner are requesting a ten-foot variance from Section 5.15.5 Averaging an Established Front Building Line. The property is zoned R1B, Single-Family residential and is a corner lot at the intersection of Park Lake Avenue and Lakeview Drive. The property is directly across the street from the First and Second Sister Lakes and the Dolph Nature Area. The owner is seeking to construct a new single-family home consisting of 2,900 square feet.

Background:

The vacant parcel is 9,757 square feet in size. The average required front setback is calculated on the two parcels to the east on Lakeview Drive and the two parcels to the south on Park Lake Avenue. The parcels to the east have a 40 foot and 30 foot required front setback for a 35 foot average. The same calculation applies to the two parcels to the south on Park Lake Avenue.

Description:

The proposed new single-family home will have three bedrooms with an optional fourth bedroom or a home office. The home will also contain a two car garage.

Standards for Approval- Variance

The Zoning Board of Appeals has all the power granted by State law and by Section 5.29.12, Application of the Variance Power from the UDC. The following criteria shall apply:

(a). That the practical difficulties are exceptional and peculiar to the property of the person requesting the variance, and result from conditions which do not exist generally throughout the City.

The applicant has stated that the lot is uniquely positioned adjacent to vacant and through lots that apply an additional front setback beyond the district requirement. Additionally, the terrain slopes steeply to the rear of the subject parcel.

(b). That the practical difficulties will result from a failure to grant the variance, include substantially more than mere inconvenience, inability to attain a higher financial return, or both.

The petitioner states the application of the additional setbacks for this corner lot create a shallow building envelope and terrain features which make standard basement construction challenging.

(c). That allowing the variance will result in substantial justice being done, considering the public benefits intended to be secured by this Chapter, the

individual hardships that will be suffered by a failure of the Board to grant a variance, and the rights of others whose property would be affected by the allowance of the variance.

The owners state the application of additional setbacks on this property will not benefit the neighborhood as it is not a traditional neighborhood due to its unique layout.

(d). That the conditions and circumstances on which the variance request is based shall not be a self- imposed hardship or practical difficulty.

According to the applicant the existing neighborhood layout and the contours of the lots were not self-created.

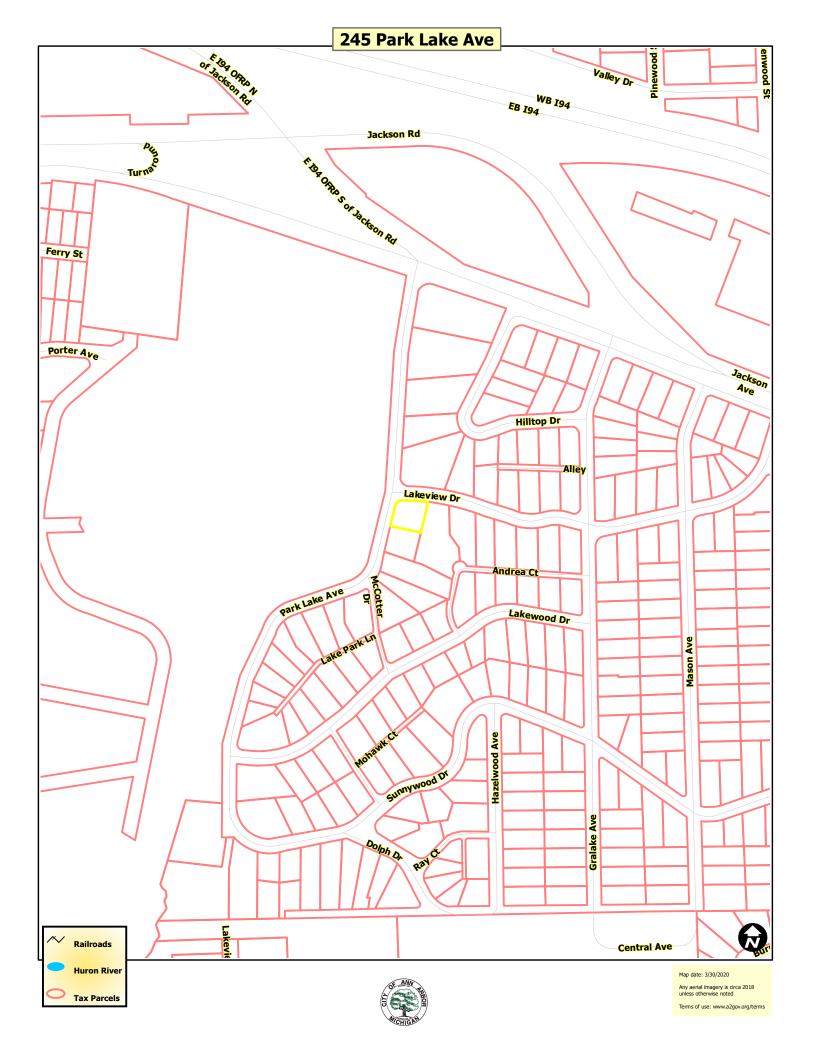
(e). A variance approved shall be the minimum variance that will make possible a reasonable use of the land or structure.

The request is modest and the home will be adequately setback from the public right of way.

Respectfully submitted,

Jon Barrett

Zoning Coordinator









Property Owner Signature :___

ZONING BOARD OF APPEALS APPLICATION

City of Ann Arbor Planning Services

City Hall: 301 E Huron Street Ann Arbor, MI 48107-8647

Phone: 734-794-6265 Fax: 734-794-8460 Email: planning@a2gov.org

PROPERTY INFORMATI	ON							
ADDRESS OF PROPERTY				ZIP CODE				
245 Parklake Ave, Ann Arbor, MI					48103			
ZONING CLASSIFICATION R1B	NAME OF PROPERTY OWNER owner must be provided San	K*If differe	ent than applica	ant, a letter of aut	horization fi	rom the property		
PARCEL NUMBER	Sail		R EMAIL ADD	RESS				
09-08-25-205-020				afaeibuildinggroup.com				
APPLICANT INFORMAT	ION				100			
NAME	ION							
J Bradley Moore & A	ssociates Archited	cts, IN	IC					
ADDRESS			CITY		STATE	ZIP CODE		
4844 Jackson Rd #15	50		Ann Ar		MI	48103		
brad@jbradleymoore.com				PHONE 734-930-1	500			
APPLICANT'S RELATIONSHIP TO PROPERTY								
Architect								
REQUEST INFORMATIO	N							
☑ VARIANCE REQUEST			REQUEST TO	O ALTER A NON	CONFORM	MING STRUCTURE		
Complete Section 1 of this applic	ation	Co	omplete Sect	ion 2 of this ap	plication	7		
REQUIRED MATERIALS				OFF	CE USE ON	LY		
One hard copy application complete will all required attachments must			t Fee Paid	Fee Paid: \$750.00 ZBA: ZBA20-008				
be submitted. Digital copies of supportive materials included in the submitted hard copy will only be accepted in PDF format by email or				DATE STAMP				
accompanying the hard copy application on a USB flash drive.				Application Received 3/25/2020				
Required Attachments: ☑ Boundary Survey of the property including all existing and proposed								
structures, dimensions of property, and area of property.								
☑ Building floor plans showing in ☑ Photographs of the property a			ho					
request.	nd any existing buildings inve	nveu in u	ie					
ACKNOWLEDGEMENT								
All information and materials	submitted with this applie	cation ar	re true and	correct.				
Pormission is greated to City	of Ann Arban Disseries 5		4	- (sl ·				
Permission is granted to City of access the subject property for					Roard of	Appeals to		

Page 1

Date: 3-18-2020

Section 1 City of Ann Arbor Planning Services – Zoning Board of Appeals Application

ARIANCE REQUEST	OUESTED: (Example: Article 3, Section 5.26)
RTICLE(S) AND SECTION(S) FROM WHICH A VARIANCE IS RE-	ot building line
.18.5 averaging an established from	PROPOSED DIMENSION: (Example: 32 foot 8 inch front setback)
FOUIRED DIMENSION: (Example: 40' front setback)	Feet: 30 Inches:
eet: 25 Inches: 0	
ESCRIPTION OF PROPOSED WORK AND REASON FOR VARIA	ÂNCE:
t family home on an existi	ing vacant lot, in a portion of an existing
Construction of a single family nome on an exist neighbohood that has no established front building	ng line in the classical sense.
neighboriood that has no established here	
	tory of the Chapter
the City of Ann Arbor Zoning Board of Appeals has	the powers granted by State law and City Code Chapter
Section 5:29. A variance may be granted by the	Zoning Board of Appeals only in cases involving practical a following statements are found to be true. Please
difficulties or unnecessary hardships when all of the	e following statement
provide a complete response to each of the statement	elits below.
The alloged practical difficulties are exceptional and pecu	iliar to the property of the Person requesting the variance, and
y, clitions that do not exist generally till ough	iout the city.
-thitie	and adjacent to a "though-lot With a nome
"front" setback required to be included in the rec	quired averaging of front building setbacks
The alloged practical difficulties that will result from a fai	ilure to grant the variance, include substantially more than
more inconvenience inability to attain a higher financial	return, or both.
	will result in an usually thin building envelope with
II building onvolong (ac norce)	ntane of the area readilly to more chorocommon
into the existing steep slopes etc. The existing t	topography inhibits standard basement construction.
The the externing every	
Allowing the variance will result in substantial justice bei	ing done, considering the public benefits intended to be
Allowing the variance will result in substantial justice ber	be suffered by a failure of the Board to grant a variance, and
the rights of others whose property would be affected by	by the allowance of the variance.
There is no real established neighborhood from	t building setback to match as in other traditional
neighborhoods due to the unique layout of this	neighborhood. Setbacks deeper than the standard
R1B 30' front setback will not benefit anyone.	
TO BO HOLL GOLDEN	
the section of the variance	e request is based shall not be a self-imposed practical difficulty
The conditions and circumstances on which the variance	tonography were not created by the Owner
The averting policiborhood lot layout and site C	contours/topography were not created by the Owner
The existing neighborhood lociayout and site of	
The existing neighborhood lociayour and alloci	
The existing heighborhood for layout and also	
	it will make possible a reasonable use of the land or structure.
	at will make possible a reasonable use of the land or structure.

Section 2 City of Ann Arbor Planning Services – Zoning Board of Appeals Application

	Commence of the Commence of th	CHICANICAD	NAINIC CEDITOTION
REQUEST TO	AITER A N	IONCONFOR	MING STRUCTURE

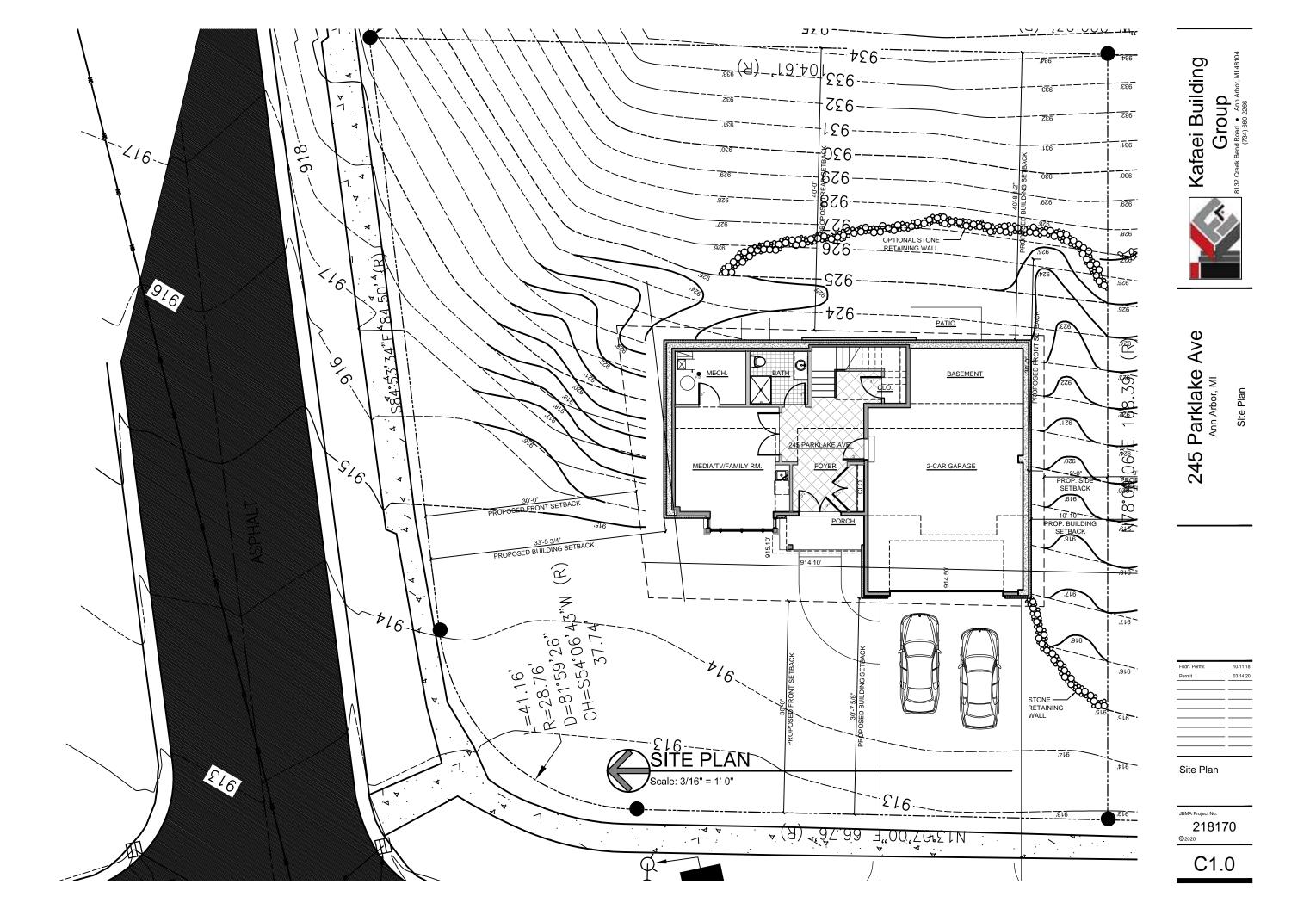
For the purposes of Article VI: Nonconformities Section 5.32.2 Nonconforming Structure, **alteration** is defined as any change in a Building that results in additional Floor Area being fit for occupancy, a greater number of dwelling or rooming units or an increase in the exterior dimensions of the Building.

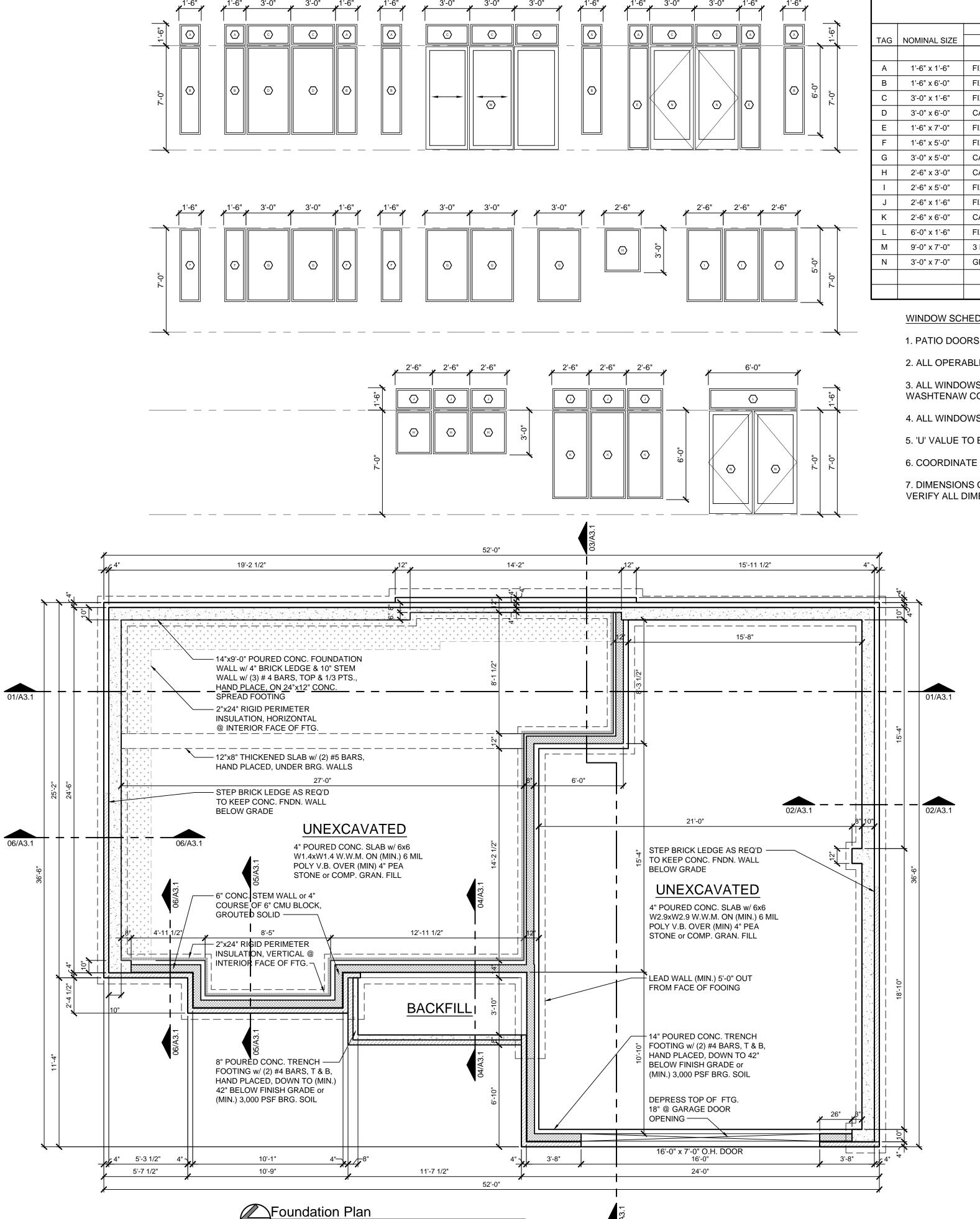
A nonconforming structure may be maintained or restored, but permission to alter a nonconforming structure will only be approved by the Zoning Board of Appeals upon finding that it complies as nearly as practicable with the requirements of this Chapter and that it will not have a detrimental effect on neighboring property.

In the space below, describe the current use of the property, the proposed alteration, and the impact it	
would have on neighboring property.	
	_
	_
	_
	_
	_

Please complete the table below as it relates to your request

Requirement	Existing Condition	Code Requirement			
Lot Area	10,844 SF	10,000 SF			
Lot Width	97 Feet	70 feet NA R=40, S=5/14, Front=30/35			
loor Area Ratio	NA				
Setbacks	R=40, S=5, F=30/30.6				
Parking	NA	NA			
Landscaping	NA	NA			
Other					





Scale: 1/4" = 1'-0"

	WINDOW SCHEDULE						
		WINDOW		FACTORY MULLED			REMARKS
TAG	NOMINAL SIZE	TYPE	FRAME	ACTUAL UNIT SIZE	\downarrow	QTY	REWARKS
Α	1'-6" x 1'-6"	FIXED - TRANSOM	ALUM. CLAD/WD.			12	
В	1'-6" x 6'-0"	FIXED	ALUM. CLAD/WD.			12	
С	3'-0" x 1'-6"	FIXED - TRANSOM	ALUM. CLAD/WD.			9	
D	3'-0" x 6'-0"	CASEMENT	ALUM. CLAD/WD.			4	
Е	1'-6" x 7'-0"	FIXED	ALUM. CLAD/WD.			2	
F	1'-6" x 5'-0"	FIXED	ALUM. CLAD/WD.			8	
G	3'-0" x 5'-0"	CASEMENT	ALUM. CLAD/WD.			11	
Н	2'-6" x 3'-0"	CASEMENT	ALUM. CLAD/WD.			4	
I	2'-6" x 5'-0"	FIXED	ALUM. CLAD/WD.			3	
J	2'-6" x 1'-6"	FIXED - TRANSOM	ALUM. CLAD/WD.			6	
К	2'-6" x 6'-0"	CASEMENT	ALUM. CLAD/WD.			3	
L	6'-0" x 1'-6"	FIXED - TRANSOM	ALUM. CLAD/WD.			2	
М	9'-0" x 7'-0"	3 PANEL SLIDER	ALUM. CLAD/WD.			1	
N	3'-0" x 7'-0"	GLASS DOOR	ALUM. CLAD/WD.			2 PR	

WINDOW SCHEDULE NOTES:

- 1. PATIO DOORS TO BE FITTED WITH EXTRNALLY MOUNTED RETRACTABLE SCREEN SYSTEM.
- 2. ALL OPERABLE WINDOWS TO HAVE SECONDARY LCOKING DEVICES, IF REQUIRED BY LOCAL CODE.
- 3. ALL WINDOWS TO MEET THE CURRENT MICHIGAN MODEL ENERGY CODE REQUIREMENTS FOR WASHTENAW COUNTY.
- 4. ALL WINDOWS TO HAVE A MAX. 0.40 SOLAR HEAT GAIN COEFFICIENT (S.H.G.C.)
- 5. 'U' VALUE TO BE 0.60. OR PER MODEL ENERGY CODE ANALYSIS. COORDINATE WITH MEP ENGINEER.
- 6. COORDINATE ALL ROUGH OPENINGS SIZES WITH WINDOW MANUFACTURER.
- 7. DIMENSIONS ON WINDOW TYPES ON THIS SHEET ARE NOMIMNAL, NOT ROUGH OPENING SIZES. VERIFY ALL DIMENSIONS BASED UPON FINAL WINDOW MANUFACTURER SELECTED.

Q

Building

Kafaei

Fndn. Permit	10.11.18
Permit	03.14.20

Foundation Plan

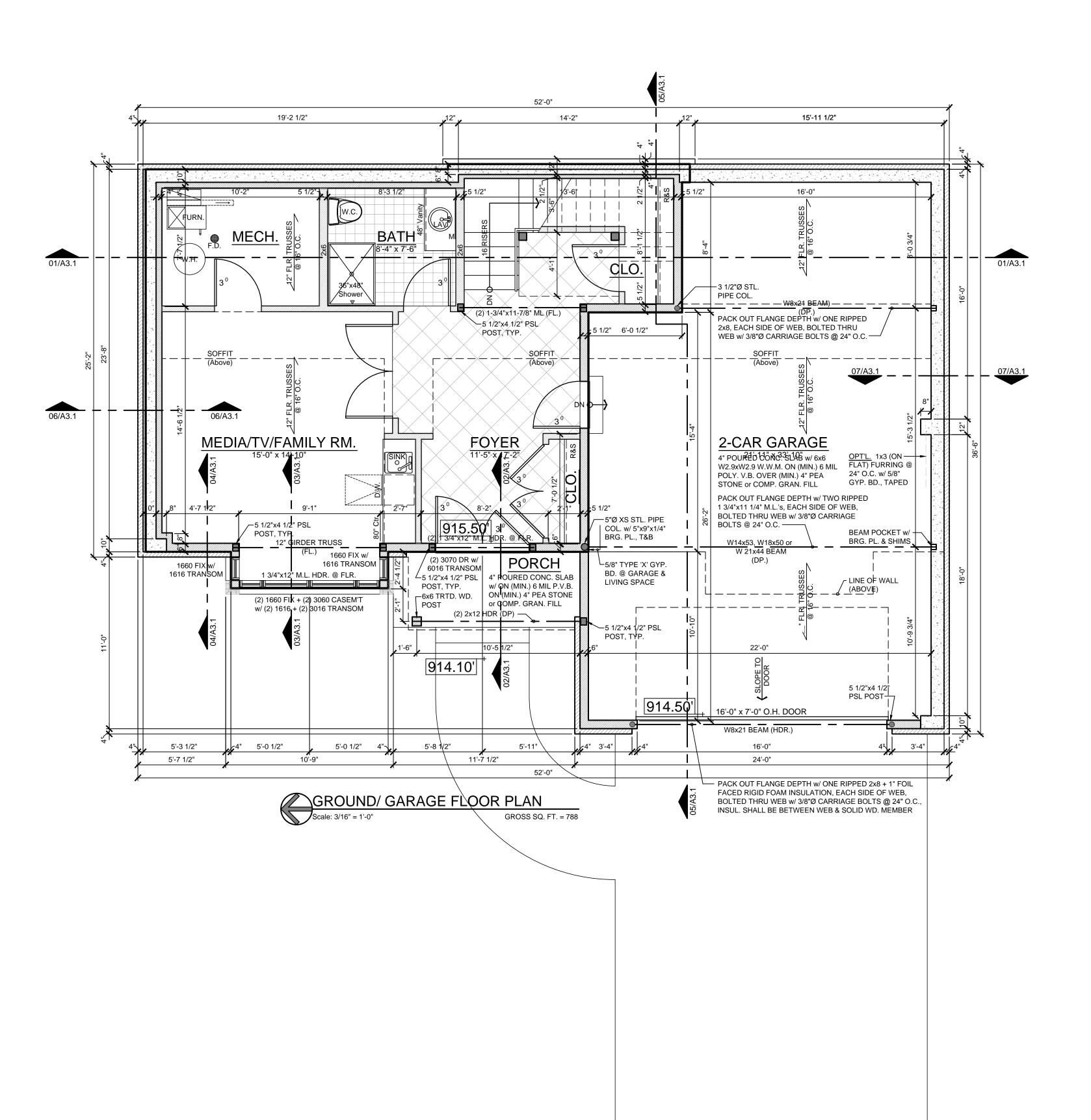
JBMA Project No. 218170

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Ground/Garage Floor Plan

JBMA Project No. **218170**

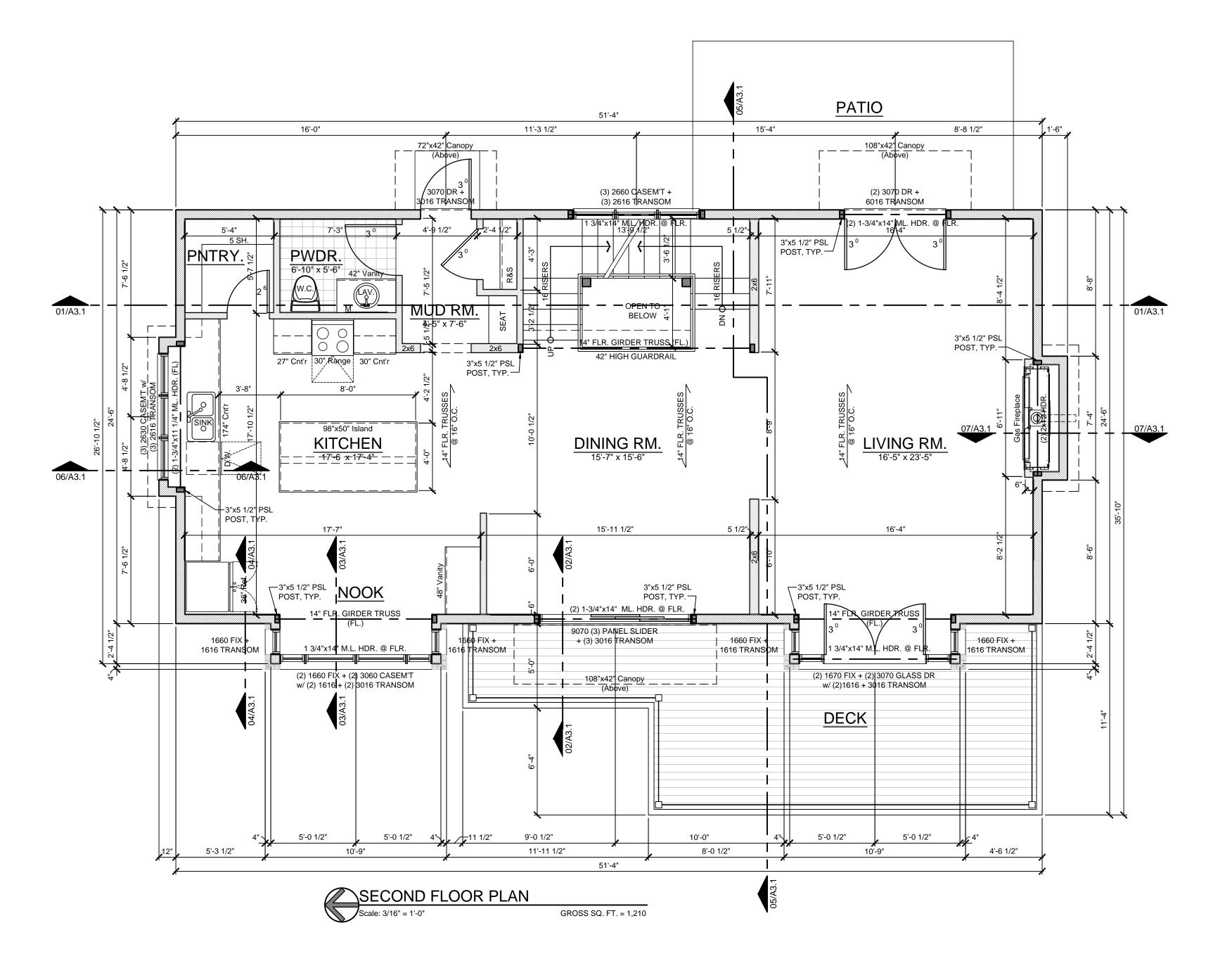
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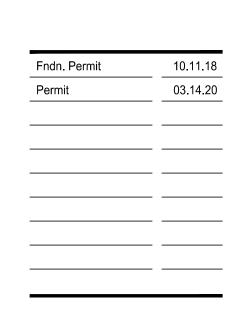


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JBMA Project No. **218170**

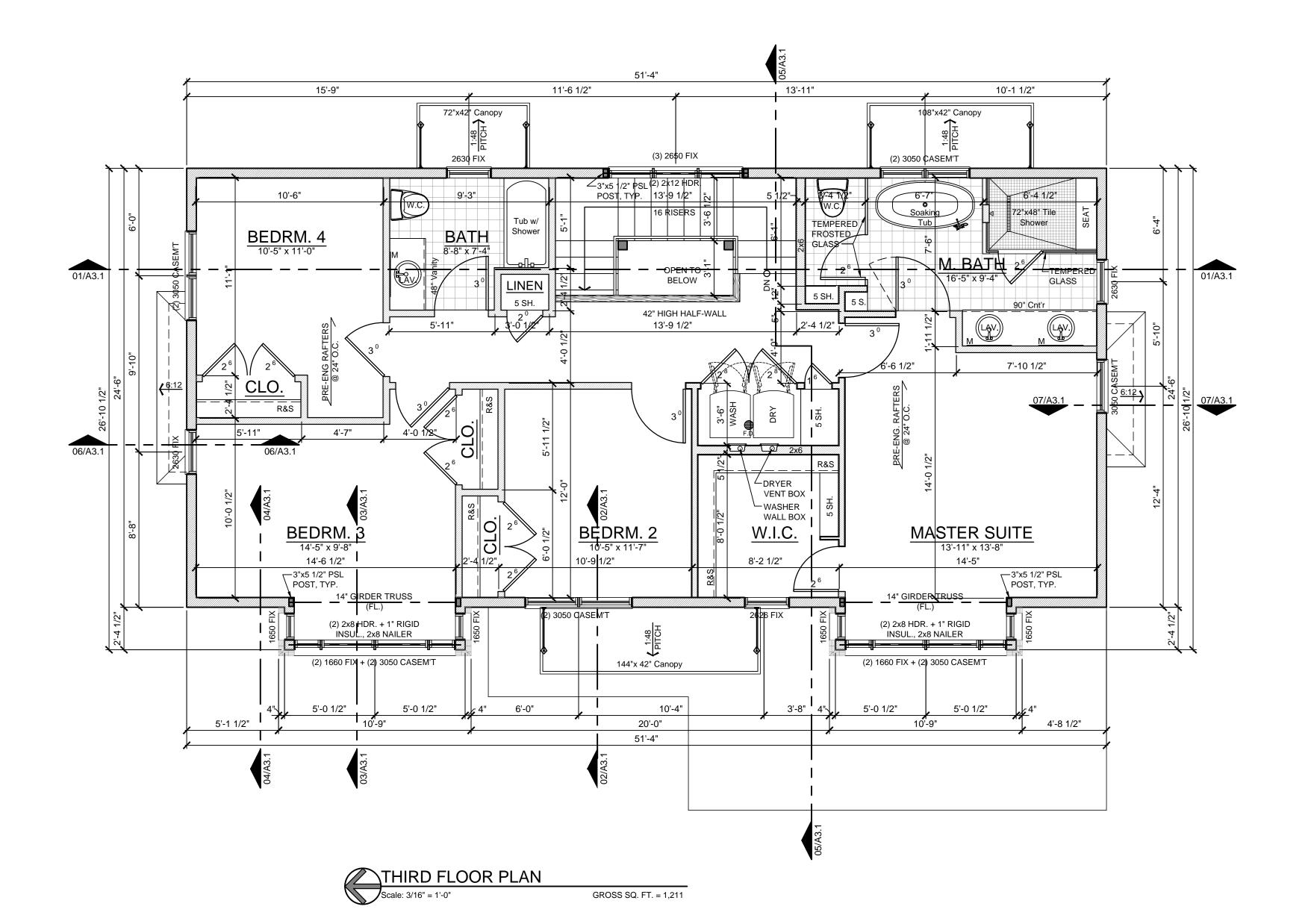
A1.2

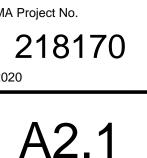


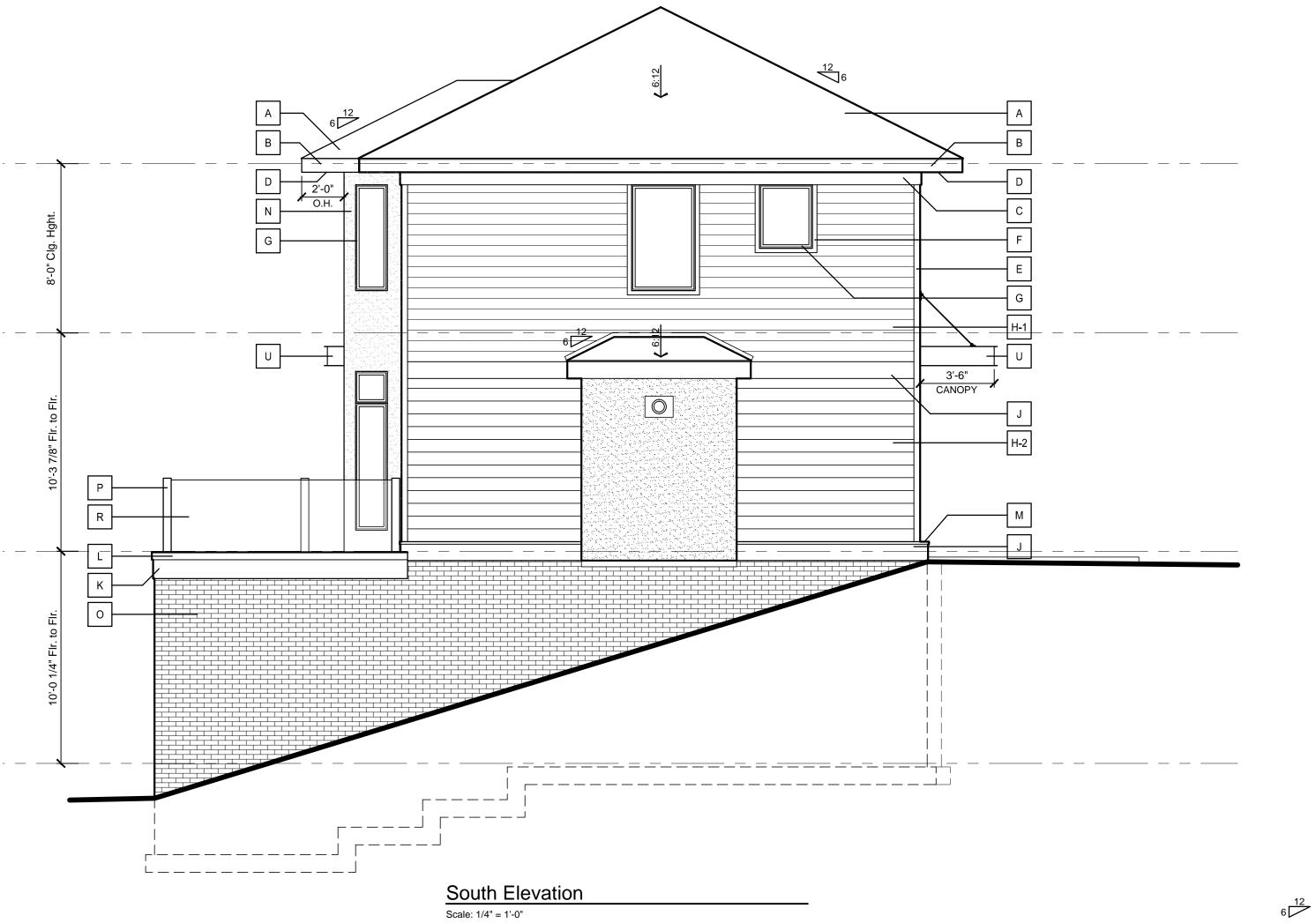


Third Floor Plan

JBMA Project No. 218170







Materials Legend Architectural Shingle Roof 1x8 Fascia 1x8 Frieze Bd. 4" Wood Panel Soffit w/ 2" Vent 1x4 Smooth Bd. Corner/Trim 1x3 Smooth Bd. Window Trim Anod. Alum. Clad Wood Windows 6" Hardie Panel Siding H-2 8" Hardie Panel Siding 1x10 Smooth Bd. Band Bd. 1X12 Smooth Bd. Band Bd. 2x4 Smooth Bd. Trim 2x6 Smooth Bd. Cap Exterior Insulated Finish System 4" Brick Veneer 4x4 Post w/ Smooth Bd. Finish Tempered Glass Guardrail 4" Panel Wood Siding Glass Panel O.H. Garage Door Metal Channel Canopy w/ 3/4"Ø Anchors Sliding Glass/Glass Door System

West Elevation

Scale: 1/4" = 1'-0"

Materials Legend

4" Wood Panel Soffit w/ 2" Vent

Anod. Alum. Clad Wood Windows

Exterior Insulated Finish System

4x4 Post w/ Smooth Bd. Finish

4" Panel Wood Siding Glass Panel O.H. Garage Door

Sliding Glass/Glass Door System

Tempered Glass Guardrail

Metal Channel Canopy w/

1x4 Smooth Bd. Corner/Trim

1x3 Smooth Bd. Window Trim

1x10 Smooth Bd. Band Bd. 1X12 Smooth Bd. Band Bd.

6" Hardie Panel Siding

2x4 Smooth Bd. Trim

2x6 Smooth Bd. Cap

4" Brick Veneer

3/4"Ø Anchors

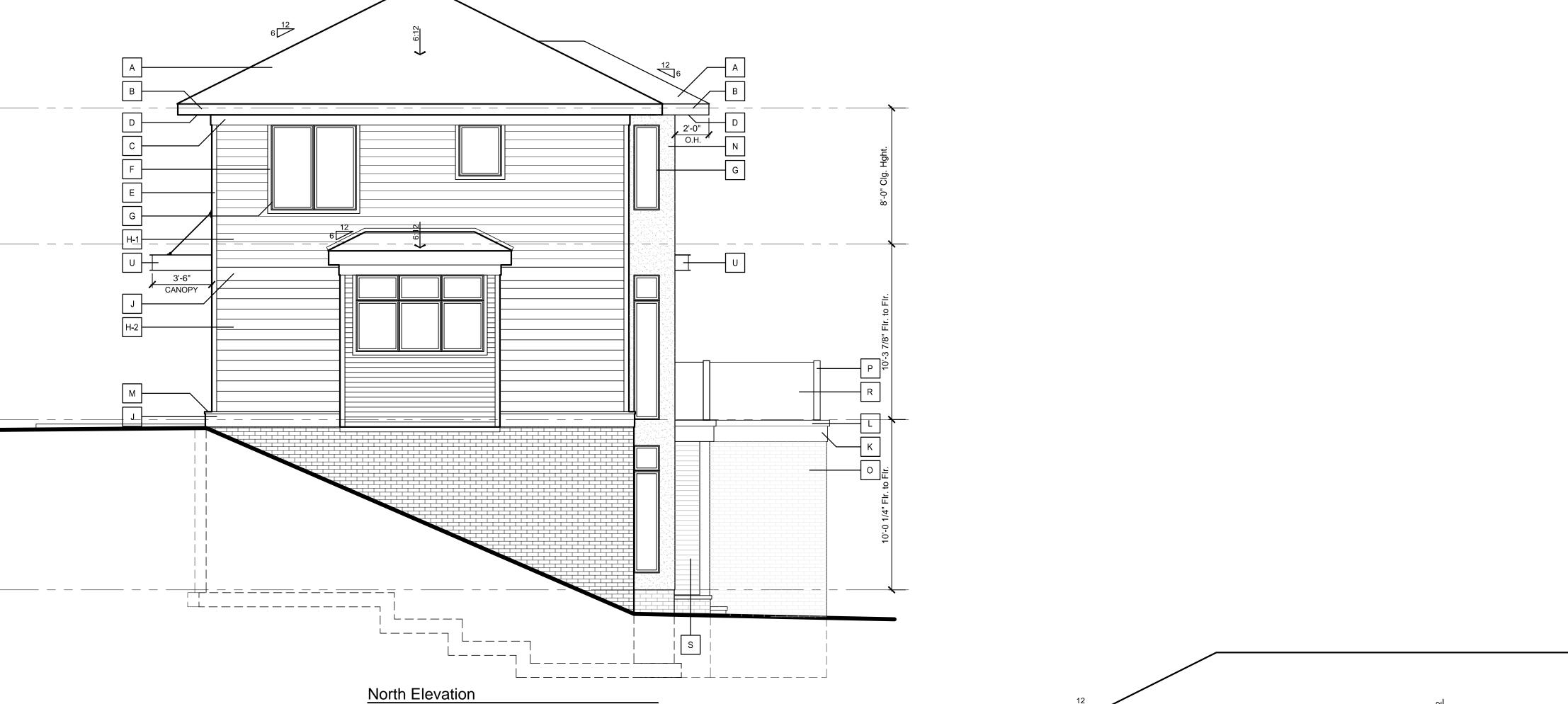
H-2 8" Hardie Panel Siding

Architectural Shingle Roof

1x8 Fascia

1x8 Frieze Bd.

A2.2

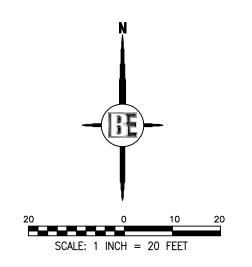


Scale: 1/4" = 1'-0"



East Elevation

TOPOGRAPHICAL SURVEY PARCEL 3



LEGEND

---900-

POWER POLE <u>⊸P</u> HYDRANT GATE VALVE WATER MANHOLE \circ MANHOLE \bigoplus STORM CATCH BASIN (BEEHIVE) STORM CATCH BASIN (SQUARE) STEEL ROD OR PIPE FOUND —SN— SANITARY SEWER WATER MAIN — WМ — STORM SEWER ---OH---OVERHEAD WIRES SAN MH SANITARY MANHOLE ST MH STORM MANHOLE

CENTERLINE

RECORD AND MEASURED

PROPERTY DESCRIPTION:

PARCEL 3:

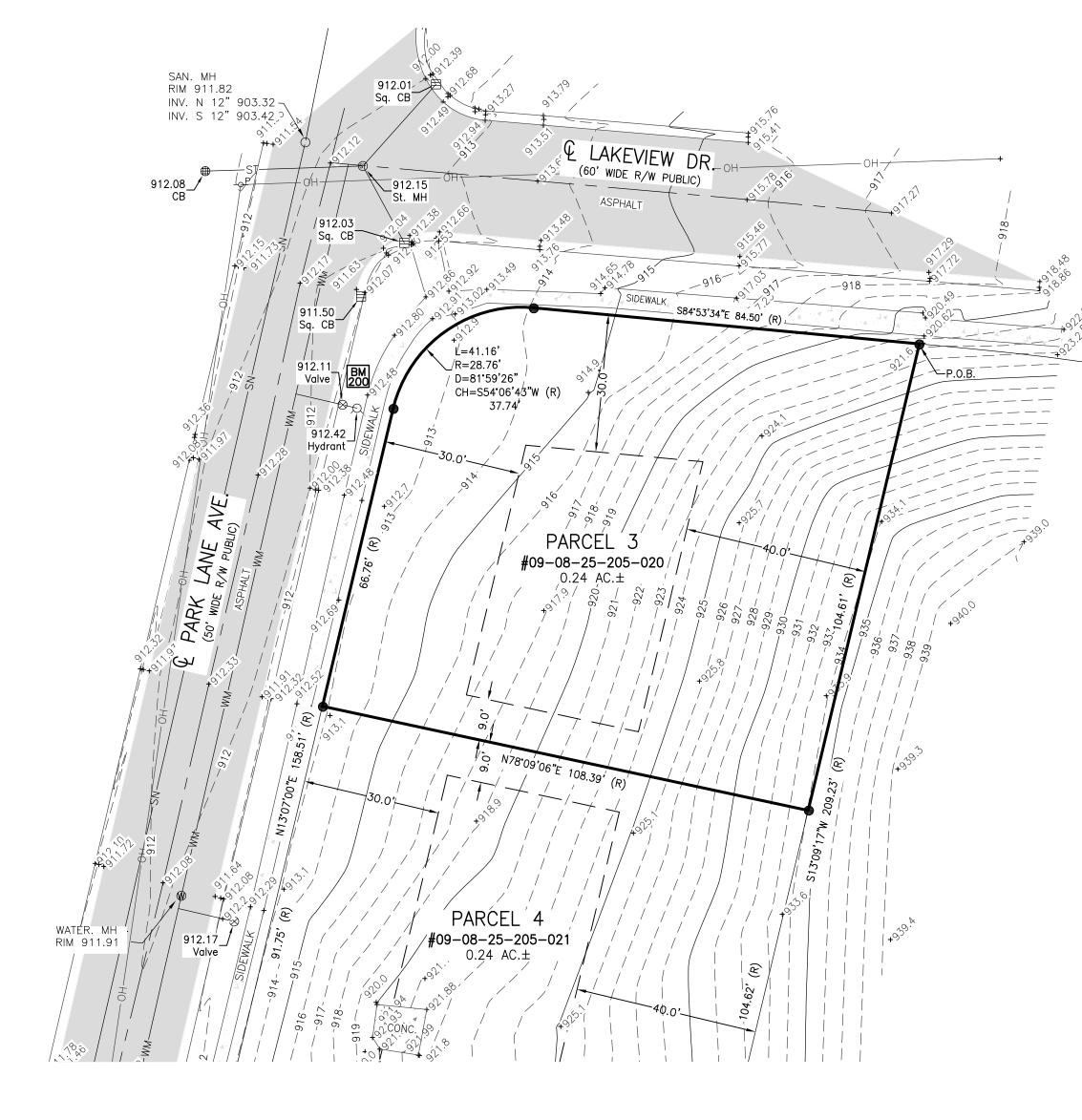
POINT OF BEGINNING

(R&M)

P.O.B.

EXISTING CONTOUR

EXISTING SPOT ELEVATION



A part of Lot 213, "Lake Wood", according to the plat thereof as recorded in Liber 6 of Plats, Page 12, Washtenow County records described as: Commencing at the southeast corner of Lot 214 of said "Lake Wood"; thence along the east line of said Lot 214 North 00'41'04" West 183.36 feet to the south line of Lakeview Drive (formerly know as Lake View Drive); thence along said South line in

the following three (3) courses: North 70°24'43" West 15.58 feet, 144.58 feet along the arc of a 571.94 feet radius circular curve to

feet to the east line of Park Lake Avenue (formerly know as Park Avenue); thence along said east line North 13'07'00" East 66.76 feet; thence 41.16 feet along the arc of a 28.76 feet radius circular curve to the right, said curve having a central angle of

81°59'26" and a chord which bears North 54°06'43" East 37.74 feet; thence along the south line of Lakeview Drive South 84°53'34" East 84.50 feet to the POINT OF BEGINNING, containing 0.241 acres of land, more or less. Being a part of the Northwest 1/4 of

Section 25, Town 2 South, Range 5 East, City of Ann Arbor, Washtenaw County, Michigan.

the left, said curve having a central angle of 14°29'00" and a chord which bears North 77°39'04" West 144.19 feet, and North 84'53'34" West 10.94 feet to the POINT OF BEGINNING; thence South 13'09'17" West 104.61 feet; thence North 78'09'06" West 108.39

WATERMAIN, AS SHOWN ON THIS DRAWING ARE APPROXIMATE. THE LOCATIONS ARE BASED ON PHYSICAL FIELD LOCATIONS OF

8. ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE MUNICIPALITY, THE COUNTY, AND THE STATE OF MICHIGAN.

9. ALLOW THREE WORKING DAYS BEFORE YOU DIG, CALL MISS DIG TOLL FREE 1-800-482-7171.

SITE BENCHMARKS (NAVD88 DATUM): -BM #200 = X ON HYD. ROAD SIDESTEM ±50 SOUTH OF & OF PARK LAKE AVE.. ELEV.=914.68

CURRENT ZONING: R1B MINIMUM SETBACK REQUIREMENTS: FRONT = 30 FEETSIDES = 5/14 FEETREAR = 40 FEET

GENERAL SURVEY NOTES:

- BEARINGS ARE BASED ON MICHIGAN STATE PLANE COORDINATE SYSTEM SOUTH ZONE. RECORD BEARINGS WERE ESTABLISHED FROM A PREVIOUS SURVEY BY ARBOR LAND CONSULTANTS, INC., JOB NO. 14517, DATED 01-04-18.
- 2. SUBSURFACE UTILITIES NOT LOCATED FOR THIS SURVEY MAY EXIST. IT IS THE RESPONSIBILITY OF THE OWNER OF THE RESPECTIVE UTILITY TO ACCURATELY LOCATE SUCH UTILITIES.
- 3. EASEMENTS OR RESTRICTIONS OF RECORD NOT DEPICTED ON THIS DRAWING MAY EXIST.
- 4. ELEVATIONS WERE ESTABLISHED WITH GPS USING OPUS DATA, DATED 07-19-18. (NAVD88 DATUM)
- 5. CONTOURS ARE SHOWN AT 1 FOOT INTERVALS.
- ALL ELEVATIONS ARE SHOWN TO THE NEAREST 0.01 FOOT; HOWEVER SOFT-SURFACE ELEVATIONS CAN ONLY BE PRESUMED ACCURATE TO THE NEAREST 0.1 FOOT.
- 7. THE LOCATIONS OF STORM SEWER, SANITARY SEWER &

THE LOCATION AND ELEVATION OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE DRAWINGS ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND ELEVATION OF EXISTING UTILITIES AND PROPOSED UTILITY CROSSINGS IN THE FIELD PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY CONFLICTS ARE APPARENT OR IT THE LOCATION OR DEPTH DIFFERS SIGNIFICANTLY FROM THE PLANS SIGNIFICANTLY FROM THE PLANS.



1" = 20'

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COURT

PARK

245

SURVEY GROUP BUILDING TOPOGRAPHICAL

ESIGNED BY

DRAWN BY: KJ

CHECKED BY:

SCALE

JOB NO. 18-222 07-25-18

