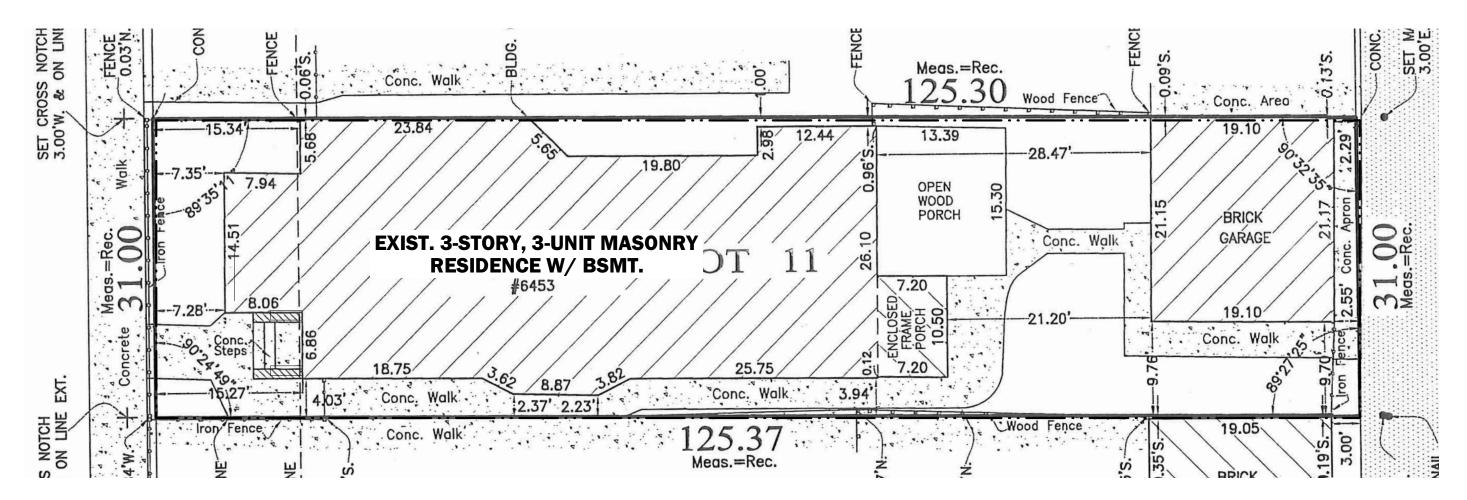
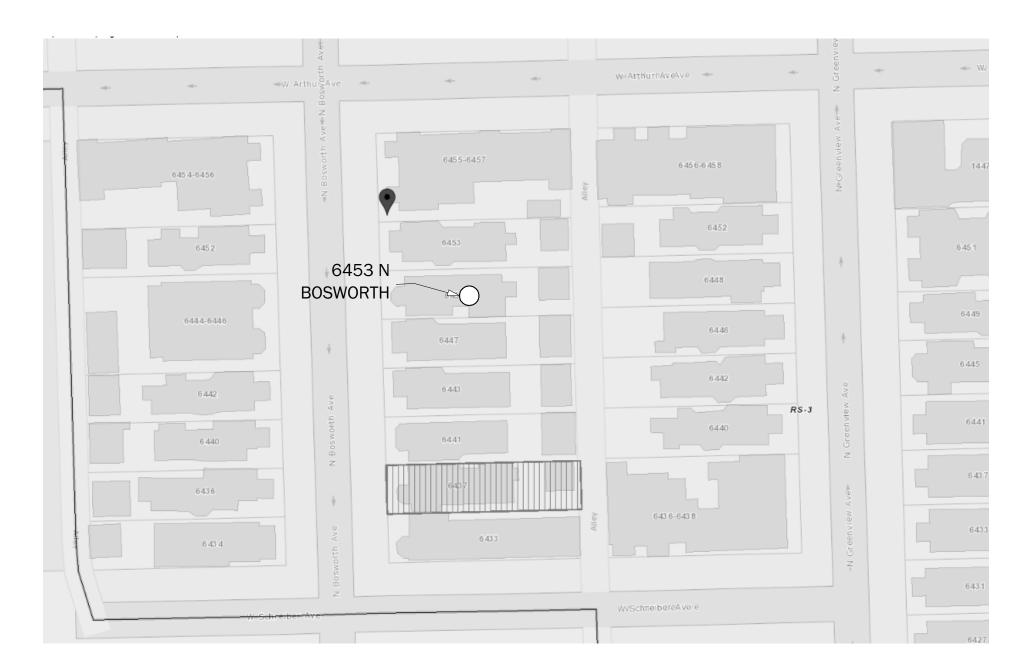
6453 N BOSWORTH AVE. - PARTIAL INTERIOR BASEMENT REMODEL OF 3-STORY MASONRY RESIDENCE FOR NEW RESIDENTIAL UNIT





ZONING MAP SCALE = NOT TO SCALE





SUBJECT PROPERTY SCALE = NOT TO SCALE

	R402.1.	1 INSUL	ATION AND	FENE!	STRATIC	N REOU	IREME	NTS BY	COMPO	NEN
	FENESTRATION U-FACTOR b	SKYLIGHT b U-FACTOR	GLAZED FENESTRATION SHGC b, e	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUEI	FLOOR R-VALUE	BASEMENTC WALL R-VALUE		CF SP W R-V
ZONE 5	0.30	0.55	NR	49	20 or 13+5h	13/17	30g	15/19	10, 2 ft	15
b. The fenestr fenestration S c. "15/19" m shall be perm home. "10/13 d. R-5 shall be Climate Zone: e. There are n f. Basement v g. Or insulatio h. First value i insulated sidii than R-3 in th l. The second	ation U-factor c shans R-15 contilited to be met it means R-10 c a added to the r a 1 through 3 fo o SHGC requirer vall insulation is n sufficient to 1 is cavity insulat ing. If structural e locations whe R-value applies	column exclude entous insulati with R.13 cavi continuous ins equired slab e or heated slabs ments in the N is not required fill the framing ion, second is sheathing cover e structural s when more th	larine Zone. In warm-humid loca cavity, R-19 minim continuous insulati ers 40 percent or le heathing is used – an half the insulation	GC column a where the SI rexterior of t interior of the or or exterior ated slabs. In tions as definum. on or insulate ess of the ext to maintain a on is on the in	pplies to all g HGC for such : he home or R he basement \(\) r of the home sulation dept med by Figure ed siding, so " erior, continu a consistent \(\) the the consistent the continual consistent the consistent th	lazed fenestrating skylights does not	on. Exception of exceed 0.3 tition at the intinuous insu usulation at titepth of the foole R301.1. -13 cavity insulation at titepth of the foole R301.1.	30. Interior of the bilation on the line interior of the bilation of the cotting or 2 feet sulation plus Rependited to	asement wall. Interior or exte the basement t, whichever is -5 continuous to be reduced it	. "15/ erior of wall. s less i
and verify cor	mpliance.	s applicable to	relope as listed in Ta the method of const D INSULATION II	ruction, wher	e required by	stalled in accorda the code official,	ance with the an approved	manufacturer's third party sha	s instructions a	and th ompor
COMPON	ENT				CRI	TERIA				
Air barrier a			r shall be installed in be sealed. Air-perme					ns a continuous	s air barrier. B	reaks
Ceiling/att	tic The air	barrier in any d	ropped ceiling/soffit	shall be align	ned with the in	sulation and any		air barrier seale	ed. Access ope	nings
Walls	Corners of exteri	and headers s ior walls shall b	hall be insulated and e sealed. Exterior the parrier. Knee walls s	d the junction ermal envelo	of the founda pe insulation f	tion and sill plat				
Windows, sky		ce between wi	ndow/door jambs ar	nd framing an	d skylights an	d framing shall b	e sealed.			
Rim joist: Floors: (inclu	ding Insulation	Rim joists shall be insulated and include the air barrier. Insulation shall be installed to maintain permanent contact with underside of subfloor decking. The air barrier shall be installed at any exposed edge of insulation.								
above-garage cantilevered f			of floor insulation, in						d.	
		d earth in unvei	Exposed earth in unvented crawl spaces shall be covered with a Class I vapor retarder with overlapping joints taped. penetrations Duct shafts, utility penetrations, and flue shafts opening to exterior or unconditioned space shall be sealed. Batts in narrow cavities shall be cut to fit, or narrow cavities shall be filled by insulation that on installation readily conforms to the available cavity space.							
Crawl space	Exposed ations Duct sha ties Batts in	afts, utility pen-	etrations, and flue sl						conforms to th	e ava
Crawl space Shafts, penetr	Exposed ations Duct shattes Batts in cavity spation Air sealin hting Recesse wiring Batt insi	afts, utility pen- narrow cavities pace. ing shall be pro ed light fixtures ulation shall be	etrations, and flue sl	arage and co	ties shall be fi inditioned spa envelope shall	lled by insulation ces. be air tight, IC ra	that on insta	Illation readily of	all.	
cantilevered f Crawl space Shafts, penetr Narrow cavi Garage separ Recessed ligi	Exposed ations Duct shi ties Batts in cavity si ration Air seali hting Recesse wiring Batt ins availabl o on Exterior	afts, utility pen- narrow cavities pace. ing shall be pro- ed light fixtures ulation shall be e space shall e	etrations, and flue sists shall be cut to fit, covided between the ginstalled in the build cut neatly to fit arou	arage and co ding thermal e und wiring an and wiring.	ties shall be fi inditioned spa envelope shall d plumbing in	lled by insulation ces. be air tight, IC ra exterior walls, or	ated, and seal	llation readily of	all. on readily conf	orms
cantilevered for Crawl space Shafts, penetr Narrow cavi Garage sepan Recessed liging Plumbing and Shower/tukexterior we Electrical/phon on exterior v	Exposed ations Duct shi- ties Batts in cavity sy ation Air seali nting Recesse wiring Batt insi availabl o on Exterior all ne box valls	afts, utility pen- narrow cavities pace. ing shall be pro- ed light fixtures ulation shall be e space shall e walls adjacent	etrations, and flue sists shall be cut to fit, covided between the ginstalled in the build cut neatly to fit aroutend behind piping	or narrow cavi garage and co ding thermal e und wiring an and wiring. s shall be insu	ties shall be fi inditioned spa envelope shall d plumbing in ulated and the	lled by insulation ces. be air tight, IC ra exterior walls, or air barrier instal	ated, and seal	llation readily of led to the drywat on installation	all. on readily conf	orms
cantilevered for Crawl space. Shafts, penetr Narrow cavi Garage separ Recessed light Plumbing and Shower/tub exterior we Electrical/phore	Exposed ations Duct shi ties Batts in cavity sy ation Air seali Recesse wiring Batt in availabl on Exterior all boots HVAC re	afts, utility pen- narrow cavities pace. Ing shall be pro- ed light fixtures ulation shall be e space shall e walls adjacent barrier shall be	etrations, and flue sists shall be cut to fit, covided between the ginstalled in the built cut neatly to fit arouxtend behind piping to showers and tubs	or narrow cavi garage and co ding thermal e und wiring an and wiring. s shall be insu ctrical or com	ties shall be fi inditioned spa envelope shall d plumbing in ulated and the inmunication be elope shall be	lled by insulation ces. be air tight, IC ra exterior walls, or air barrier instal oxes or air sealed sealed to the su	that on insta ated, and seal insulation that led separating d boxes shall bfloor or dryw	ellation readily of led to the dryw. at on installation g them from the be installed.	all. on readily conf	orms

	Front Setback Combined Side Setbacks	17-17-0306, Varies By District 17-17-0308, Varies By District	20' 6.2'	7.28' 2.23'		G-1 G-1
Z.14	Rear Setback	17-17-0307, Varies By District	37.61'	42.85'		G-1
	Rear Yard / On-site Open Space Number of Dwelling Units	17-2-0307, 17-4-0410 Varies By District	253 min.	769		G-1
	Number of Efficiency Units (include above)	Varies By District 17-10-0200			X	G-1
	,	17-10-1011 (eff. 11/1/20)			X	G-1
	Number of Off-street Loading Spaces Landscape Ordinance Compliance	17-10-1100 Ch. 17-11			X X	
Z.20	Townhouse Development Standards	17-2-0500			Χ	
Z.22	Planned Development Standards Open Space Impact Fee Worksheet	Ch. 17-8 Ch. 16-18			X	
	Affordable Requirements Ordinance (ARO) Forms	Ch. 2-44			X	
Z.24	Plat of Survey	17-13-1302-B		08/16/2022		
B.03.01	icago Building Code Requirements Proposed Occupancy Classification(s)	14B-3-302.1		Multi-Unit Household Living		
	Existing Occupancy Classification(s) Special Occupancy Conditions	14R-3-302.6, Ch. 14B-3 Ch. 14B-4		Multi-Unit Household Living	X	
B.05.01	Grade Plane	14B-2-203.2		0'-0"		AE-1
B.05.03	Building Height in Feet Above Grade Plane Number of Stories Above Grade Plane	14B-2-203.3, 14B-5-504.3 14B-2-202, 14B-5-504.4		35' 3		AE-1 AE-1
B.05.04	Mezzanine / Equipment Platform Building Area	14B-5-505 14B-2-203.4, 14B-5-506		1,658	X	G-1
B.05.06	Number of Basements Excluded from Area	14B-5-506.1.3		1		AP-1
	Frontage Increase Mixed Occupancy Strategy	14B-5-506.3 14B-5-508			X	
B.05.09	Accessory Occupancies	14B-5-508.2			Х	
	Incidental Uses Construction Classification	14B-5-509 14B-6-602		III-A	Х	G-1, AE-1
	Rating - Primary Structural Frame Rating - Exterior Bearing Walls	Table 14B-6-601, 14B-7-704 Tables 14B-6-601, 14B-6-602	1	1		G-1, AE-1 G-1, AE-1
	Rating – Interior Bearing Walls	Table 14B-6-601	1	1		G-1, AE-1
	Rating – Exterior Nonbearing Walls Rating – Floor Construction	Table 14B-6-602 Table 14B-6-601	1/2 1/2	1/2		G-1, AE-1 G-1, AE-1
D 00 -	Rating – Roof Construction	Table 14B-6-601	1/2	1/2		G-1, AE-1
	Combustible Material, Type I-IV Construction Basement Construction	14B-6-603, 14B-6-604 14B-6-605	1	1	X	G-1, AE-1
B.07.01	Exterior Wall Rating	Tables 14B-6-601, 14B-6-602	1	1		G-1, AE-1
B.07.03	Exterior Wall Projections Exterior Wall Openings	14B-7-705.2 14B-7-705.8	1/2	1/2	Х	G-1, AE-1
	Exterior Wall Parapets Fire Wall Rating	14B-7-705.11 14B-7-706.4			X	G-1, AE-1
B.07.06	Fire Wall Openings	14B-7-706.8, 14B-7-716.1			X	
	Wall/Floor Rating – Occupancy Separation Wall/Floor Rating – Fire Area Separation	14B-7-707.3.9, 14B-7-711.2.4.1 14B-7-707.3.10, 14B-7-711.2.4.2			X X	
B.07.09	Wall/Floor Rating – Control Area	14B-4-414.2.4, 14B-7-707.3.8			Χ	
B.07.11	Wall/Floor Rating – Incidental Uses Wall/Floor– Unit Separation	14B-7-707.3.7, 14B-7-711.2.4.5 14B-4-420, 14B-7-711.2.4.3			X	
B.07.12	Wall/Floor – Corridor Smoke Barrier	14B-7-708, 14B-10-1020.1			Χ	
B.07.14	Vertical Openings	14B-7-709 14B-7-712			X	
	Shaft Enclosure – Rating Shaft Enclosure – Continuity	14B-7-713.4 14B-7-713.5			X X	
B.07.17	Shaft Enclosure – Openings / Penetrations	14B-7-713.7, 14B-7-713.8			Χ	
	Penetration of Rated Construction Opening Protectives	14B-7-714 14B-7-716			X	
B.07.20	Duct and Air Transfer Openings	14B-7-717			X	Λ <u> </u>
	Fireblocking / Draftstopping Interior Finish: Rooms / Spaces	14B-7-718 Table 14B-8-803.13				AE-1 AP-1, AP-2
B.08.02	Interior Finish: Corridors / Exit Access Interior Finish: Exit / Exit Discharge	Table 14B-8-803.13 Table 14B-8-803.13			X	
B.08.04	Interior Floor Finish (Fibrous)	14B-8-803.4.2			Χ	
	Automatic Sprinkler System Alternative Automatic Extinguishing System	14B-9-903.2 14B-9-904.2			X X	
B.09.04	Standpipe System	14B-9-905.3			Χ	
	Portable Fire Extinguishers Fire Alarm System	14B-9-906.1 14B-9-907.2			X	
B.09.07	Single- and Multiple-station Smoke Alarms	14B-9-907.2.10			Χ	
B.09.09	Visible Alarm Notification Smoke Control System	14B-9-907.5.2.3 14B-9-909			X	
	Smoke and Heat Removal Fire Department Connection	14B-9-910.2 14B-9-912.2, 14B-9-912.4			X X	
B.09.12	Fire Pump Room Rating	14B-9-913.2.1			Χ	
	Signage for Shaftway / Equipment Room Carbon Monoxide Detection	14B-9-914 14B-9-915		Yes	Х	MP-1, MP-2
B.09.15	City Fire Alarm Box Occupant Load Calculations Shown	14B-9-919.1 14B-10-1004.1			X	
B.10.02	Egress Capacity Calculations Shown	14B-10-1005.1			Χ	
	Common Path of Egress Travel Distance Single Exit Condition Allowed	Table 14B-10-1006.2.1 14B-10-1005.3.3		Yes	X	AP-1, AP-2
B.10.05	Exit and Exit Access Separation	14B-10-1007.1			X	. u 1,745-Z
	Accessible Means of Egress Two-way Communication	14B-10-1009 14B-10-1009.8			X X	
B.10.08	Roof Access	14B-10-1011.12			Χ	
B.10.10	Exit Signs Handrail / Guard Details	14B-10-1013 14B-10-1014, 14B-10-1015			X	AP-2
	Exit Access Travel Distance Assembly Seating Requirements	14B-10-1017.2 14B-10-1029			X	AP-1, AP-2
B.12.01	Natural Ventilation	14B-12-1202.1			^	AP-1, AP-2
	Natural Light Court / Yard Minimum Dimensions	14B-12-1204.2 14B-12-1205			X	AP-1, AP-2
B.12.04	Minimum Ceiling Height	14B-12-1207.2				AE-1
	Minimum Room Area Exterior Wall Coverings - Combustibility	14B-12-1207.3 14B-14-1405.1			Х	G-1, AE-1
B.15.01	Roof Fire Classification Rooftop Structure Height	14B-15-1505.1 14B-15-1510, 14B-15-1513			X	G-1, AE-1
B.15.03	Rooftop Structure Area	14B-15-1510.1.1, 14B-15-1513.1.1			Χ	
	Rooftop Structure Materials Roof Covering Solar Reflectance	14B-15-1513.3 14B-15-1515.2			X X	
B.27.01	Electrical Room Fire Resistance Rating	Table 14B-5-509, Title 14E			Χ	
	Electrical Room Number of Exits Mechanical Room Fire-resistance Rating	14B-10-1006.2.2.7 Table 14B-5-509			X	
B.28.01	Mechanical Room Number of Exits	14B-10-1006.2.2			X	
B.30.02	Elevator Cabs Per Hoistway Elevator Cab Dimensions	14B-30-3002.2 14B-30-3002.4			X X	
	Standby Power for Elevator Elevator Machine Room Rating	14B-10-1009.4.1 14B-30-3005.4			X X	
B.31.01	Fence Height and Materials	14B-31-3114, (Also Zoning Reqs.)			X	
	equired Data Excavation Certification (Form402)	14A-4-406			Х	
	Accessibility Compliance Data	Mayor's Office for People with Disabilities		Provided		Documents Folder
	Structural Design Data	(MOPD) Project Data Form 14B-16-1603				AP-1, AP-2
B.18.01	Geotechnical Report	14B-18-1803.1, 14B-18-1803.6			х	
M.01.01	Electrical Drawings Mechanical Equipment Schedules / Specs	14E-2-215.5 14A-4-404.2.1, 14A-4-404.12.1, 14A-4-404.21			X	MP-1, MP-2
M.04.01	Mechanical Ventilation / Exhaust Schedule Energy Conservation Code Compliance Data	18-28-403.14 14A-4-411.3.13				MP-1, MP-2 G-1
P.04.01	Plumbing FixtureSchedule	18-29-403.1			X	
P.11.01	Stormwater Management Ordinance Plan	Ch. 11-18			Χ	

Zoning District / Planned Development No.

Zoning Map, Ch. 16-4

Varies By District

Chicago Landmark Designation

Floor Area Ratio (FAR)

_	Matrix	NI/A	14: (Ob4 NI-	RESIDENTIAL DESIGN CRITERIA
		N/A	Location/Sheet No.	
	RM-4.5 R-2, 4-Unit Residence		G-1 G-1	FLOOR = 40# LL 10# DL ALL AREAS
		Χ	G-1	CEILING
	RM-4.5	X	G-1	CATHEDRAL = 30# LL 15# DL ALL SLOPES
	6453 N Bosworth Ave. 3,885		G-1	ROOF TRUSSES = 20# LL 10# DL BOTTOM CHORD OF TRUSSES = 30# LL 10# DL TOP CHORD OF TRUSSES
	1.34 5,196		G-1 G-1	ROOF SLOPES OVER 3 in 12
	35' 7.28'		AE-1 G-1	EXT. DECK = 40# LL 10# DL BALCONY = 60# LL 10# DL EXTERIOR
	2.23' 42.85'		G-1 G-1	STRUCTURAL FRAMING LUMBER
	769		G-1	FLOOR JOISTS, CEILING JOISTS, HEADERS AND RAFTERS IN-GRADE BASE VALUE AS DETERMINED BY WESTERN WOOD
		Χ	0.1	PRODUCTS ASSOCIATION (USE NO MULTIPLIERS AGAINST BASE VALUE)
	2	X	G-1	#2 HEM-FIR DOMESTIC BASE Fb = 850
		X X		MINIMUM IN-GRADE BASE VALUES FOR STUDS:
		X X		
		X		FIRST FLOOR: EXTERIOR LOAD BEARING WALLS E = 1,400,000 Fc = 825 INTERIOR LOAD BEARING WALLS E = 1,200,000 Fc = 800
	08/16/2022			SECOND FLOOR:
	Multi-Unit Household Living			EXTERIOR LOAD BEARING WALLS $E = 1,200,000$ Fc = 800 INTERIOR LOAD BEARING WALLS $E = 1,000,000$ Fc = 600
	Multi-Unit Household Living	X		ALL NON-LOAD BEARING WALLS E = 1,000,000 Fc = 600
	0'-0" 35'		AE-1 AE-1	
	3	X	AE-1	EXTERIOR DECK STRUCTURAL
	1,658	^	G-1 AP-1	FRAMING LUMBER
	1	X	AP-1	ALL DECK STRUCTURAL FRAMING HAVE BEEN DESIGNED BASED UPON: #2 SOUTHERN YELLOW PINE OF U.S. ORIGIN
		X X		Fb: 2x8 = 1380 PSI / 2x10 = 1210 PSI / 2x12 = 1120 PSI E = 1,600,000
	III-A	X	G-1, AE-1	AS CLASSIFIED BY THE SOUTHERN PINE MARKETING COUNCIL
	1		G-1, AE-1 G-1, AE-1	
	1 1/2		G-1, AE-1 G-1, AE-1	ENGINEERED WOOD PRODUCTS
	1/2 1/2		G-1, AE-1 G-1, AE-1	MANUFACTURED STRUCTURAL WOOD PRODUCTS SUCH AS HEADERS AND BEAMS HAVE BEEN DESIGNED BASED UPON MICROLLAMS AND
	1	X	G-1, AE-1	PARALLAMS AS MANUFACTURED BY TRUS-JOIST MACMILLAN
	1	X	G-1, AE-1	1.9 MICROLLAMS Fb = 2600 psi E = 1,900,000 psi
	1/2	X	G-1, AE-1 G-1. AE-1	2.0 PARALLAMS Fb = 2900 psi E = 2,000,000 psi 1.5 TIMBERSTRAND Fb = 2250 psi E = 1,500,000 psi
		Χ	G-1, AE-1	
		X		<u>COMMON NOTES</u>
		X		THESE PLANS SHALL NOT BE USED FOR CONSTRUCTION UNTIL STAMPED AND
		X X		SIGNED BY AN ARCHITECT AND APPROVED BY THE LOCAL BUILDING DEPARTMENT. THE BUILDER IS EXPECTED TO FOLLOW THESE PLANS,
		X X		APPLICABLE BUILDING CODES AND LOCAL ORDINANCES. HE SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE
		X X		STARTING WORK. WHILE THESE PLANS ARE DRAWN TO SHOW THE PROPOSED WORK AS ACCURATELY AS POSSIBLE, SCHEMATIC DETAILS MAY BE
		X X		USED IN SOME CASES FOR CLARITY. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS
		X X		DETAILED.
		X	AE-1	WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ARCHITECT SHALL BE
		.,	AP-1, AP-2	CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE
		X X		PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES.
		X X		
		X X		THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR SCHEDULING, FABRICATION, CONSTRUCTION TECHNIQUES OR MATERIALS, OR QUANTITIES
		X X		USED IN THE WORK. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR FIELD CHANGES, SITE VARIANCES, OR DISCREPANCIES NOT BROUGHT TO HIS/
_		X X		HER ATTENTION FOR CLARIFICATION.
		X X		DIMENSIONS AND NOTES SHALL TAKE PRECEDENCE OVER THE SCALING OF DRAWINGS.
		X		WALL DIMENSIONS ARE TO THE EXTERIOR OF FRAMING UNLESS NOTED
		X	MP-1, MP-2	OTHERWISE.
		X X	1, WH -Z	LUMBER COMING IN CONTACT WITH CONCRETE OR MASONRY SHALL BE TREATED TO A MINIMUM OF .10 CA-B RETENTION. ALL LUMBER IN
		Χ		CONTINUOUS CONTACT WITH THE GROUND SHALL BE TREATED TO A MINIMUM OF .21 CA-B RETENTION
	Yes	X	AP-1, AP-2	
		X		ALL FRAMING LUMBER TO BE #2 HEM FIR OR BETTER, OR EQUIVALENT, UNLESS NOTED OTHERWISE.
_		X X		WINDOWS SHALL BE DUAL PANE WITH WOOD OR ALUMINUM FRAMES (U
		Χ	AP-2	VALUE OF 0.30 OR LESS). MANUFACTURER AND COLOR TO BE DETERMINED BY OWNER.
		X	AP-1, AP-2	ALL EXTERIOR DOORS AND WINDOWS SHALL BE FINISHED WITH WEATHER
			AP-1, AP-2 AP-1, AP-2	RESISTANT COATINGS AND WEATHERSTRIPPED.
		Χ	AE-1	CONTRACTOR - OWNER NOTE
		Χ		Contractor shall varify all conditions and dimensions at the job
		v	G-1, AE-1 G-1, AE-1	Contractor shall verify all conditions and dimensions at the job site and notify the Architect (Pavlovcik Architecture Inc.) of any
		X X		dimensional errors, omissions or discrepancies before beginning or fabricating any work. Do not scale these
		X X		drawings.
_		X X		These drawings and specifications are the proprietary work,
		X X		product, and property of Pavlovcik Architecture Inc. and are
		X X		protected by Federal Copyright laws. These drawings are prepared and developed solely for the exclusive use of the
		X X		Owner.
		X		Use of these drawings and the concepts contained therein
		Χ	Deci (= ::	without the written permission of Pavlovcik Architecture Inc. is prohibited and may subject you to a claim for damages from
	Provided		Documents Folder	either party.
		Х	AP-1, AP-2	Verify all dimensions, structural details, building codes, and
		X	MP-1, MP-2	grade requirements prior to start of work.
			MP-1, MP-2 G-1	
		Х		

DATA FOR FEE CALCULATION CODES AND ORDINANCES ALL WORK SHALL CONFORM TO THE FOLLOWING NAMED CODES AS ADOPTED BY THE CITY OF CHICAGO, ILLINOIS WITH ALL PUBLISHED AMENDMENTS. T. 312-900-5757 WWW.PAV-ARCH.COM INFO@PAV-ARCH.COM Chicago Energy Conservation Code (current 2019) Cook County Building and Environmental Ordinance (current) 213 W. INSTITUTE PL. SUITE 401 Illinois Energy Conservation Code (2018 IECC as amended by the State of **CHICAGO, IL 60610** DESIGN FIRM REGISTRATION # 184.007931

2018 **ELECTRICAL** CODE

3,885.39 SQ.FT. 1.70 = 6,605 SQ.FT

0 SQ.FT. 1732.02 SQ.FT.

1732.02 SQ.FT

ZONE: LOT AREA: FAR:

BASEMENT: 1ST FLOOR:

2ND FLOOR: 3RD FLOOR: TOTAL:

2ND FLOOR: 3RD FLOOR:

Chicago Building Code (current 2019)

Chicago Fire Prevention Code (current) Chicago Plumbing Code (current)

Chicago Mechanical Code (current)

Chicago Electrical Code (current)

Illinois Accessibility Code (current)

MYROLD

6453 N BOSWORTH AVE.

ERIK

PARTIAL INT. BSMT. REMODEL OF EXIST.

3- STORY RESIDENCE FOR NEW UNIT

CHICAGO, IL. 60626

HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY CONFORM TO THE CODES AND CERTIFY THAT I AM A REGISTERED ENERGY PROFESSIONAL (REP). I ALSO CERTIFY THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF THAT THE PLANS FOR 6453 N BOSWORTH AVE. FULLY COMPLY WITH THE REQUIREMENTS OF CHAPTER 18-13. ENERGY CONSERVATION OF THE MUNICIPAL CODE OF CHICAGO AS EFFECTIVE APRIL 22, 20 AS WELL AS THE STATE OF ILLINOIS ENERGY CONSERVATION CODE AS REQUIRED BY STATE

LICENSE EXPIRES: 11/30/24 AVLOVCIK ARCHITECTURE INC 444 N. MICHIGAN AVE. SUITE 1200 CHICAGO, IL 60611 T. 630.802.0897

PLAN APPROVAL OMEOWNER vlovcik Architecture construction details. I/we, the buyer(s), Home Owners, understand an gree to the terms, conditions, and selections contained within the Pavlovcik Architectu uments and approve the corrections as noted. DRAWN BY: KEVIN KOURY

ESIGN ARCHITECT (812) 212-1015 REVIEWED BY: SAMUEL PAVLOVCIK RINCIPAL ARCHITECT (630) 802-0897

DESIGN SET DESIGN SET 03.28.24 DESIGN ACCEPTANCE PERMIT SUBMITTA PERMIT REVISIONS PERMIT APPROVAL FIELD REVISIONS

NOTES

SHEET LEGEND

ITH THE GROUND SHALL BE TREATED TO A MINIMUM G-1 SITE PLAN & ZONING **GENERAL NOTES & LEGENDS EXISTING BSMT & 1ST FLOOR EXISTING 2ND & 3RD FLOOR** PROPOSED BSMT. LAYOUT

AE-1 6 PROPOSED ELEVATIONS

16:39:02

ZONING

SCALE = NOT TO SCALE

PARTIAL INTERIOR BASEMENT REMODEL FOR NEW RESIDENTIAL UNIT

GENERAL REQUIREMENTS & AGREEMENTS

1. The Architect shall not be liable or responsible for the quality of workmanship used on the job or the quality of materials selected. Architect shall not be responsible for any site inspection of the work quality or progress, unless otherwise specified in design agreement. All work performance must conform to current applicable codes. Contractor shall inform architect of items on the drawings which may conflict with the local

code requirements, so these items, if any, may be resolved prior to execution of construction agreements. 4. Architect is not supervising construction. Therefore, the use of these drawings by any contractor, subcontractor, builder, tradesman or workman shall constitute a hold harmless agreement between, the drawing user and architect. The user shall in fact agree to hold architect harmless for any responsibility in regard to any cost or problems arising from the negligence of

the contractor, builder, tradesman, or workman. The acceptance and use of these drawings also implies that the architect shall assume no responsibilit for the plan user's failure to carry out the work in accordance with the drawings or a contract documents. 5. All contractors and their representatives working on this project shall at all

times, prior and during the course of their activity, be responsible for safety of their employees as well as others, and for the care for the property. Each as representatives of their employees shall ascertain that the conditions unde which they will be required to accomplish their work are safe and within good safety practices, and also meet all concerned regulations. The beginning of the work by contractor shall indicate satisfaction concerning safety and full esponsibility for accidents and damage. If unsatisfied, the contractor shal indicate what so ever action or devices necessary to render safety conditions for life and property as are related to his activity. If the work of other parties outside of the organization is, upon inspection, found to be unsafe, contractor shall stop work immediately and notify the general contractor, architect and owner. The beginning of the work shall indicate satisfaction. Acceptance of the contract shall indicate acceptance of requirements.

6. The intent of the contract documents is to include all items required for completion of the work described. In case of conflict or ambiguity, the contractor will be deemed to have estimated on, and agreed to provide, the greater quantity and/ or better quality of materials and/ or work. Omission in the description of the work does not relieve the contractor from delivering a complete project.

7. The contractor shall maintain a complete set of contract documents at the job site along with all changes and modifications properly accounted for and contained therein. The contractor shall perform no portion of the work at any time without contract documents. Sets of drawings and specifications and copies thereof shall remain the architect's property. They are to be used with espect to this project and are not to be used on any other project. 8. The contractor shall give all required notices and shall comply with all laws, ordinances, rules and regulations provided in the contract documents, the contractor shall secure and pay for the building permit and all other permits and government fees, licenses, and inspections by the governmental

9. Contract documents consist of the signed agreement, general conditions, drawings, specifications, addenda and changes issued after signing agreement including change orders and supplemental instructions for minor (no cost)

10. The general contractor and his subs shall hold harmless this architect, his agents, and the owner against loss, damages, liability, or any expense arising in any manner from the wrongful and negligent acts of the contractor or the subs and their respective employees and agents. Included shall be the latest Illinois Scaffolding Act. The architect shall not be responsible for any changes to the design undertaken by the contractor without prior notification of the

11. Architect should be notified of any design changes, material substitutions plan changes, ETC. prior to commencing the work. The architect shall not be responsible for any portion of the work not covered by these drawings and/or executed under different permits or without them 12. Plumbing schematic drawings, HVAC drawings, sewer mains, electrical outlets, switches, light locations, routing of plumbing, mechanical, and electrical work are to be coordinated between the trades affected by work. No plumbing, mechanical, or electrical information is to be scaled from the

13. Architect does not warrant from these drawings as portraying the as built conditions. Each contractor shall verify existing conditions and dimensions prior to bidding and construction and report any discrepancies to the architect mmediately. No extra cost will be authorized for failure to verify any existing conditions prior to bid. 14. These drawings represent the architect's design intent and in no way are they meant to direct the contractor's performance pertaining to structural performance. The contractor is responsible for the structural stability of all new

and altered building components. Contractor shall be responsible for any

damage to components of the building and its equipment during the

15. All partition dimensions on plan sheets are to the face of gypsum board interior and face of exterior sheeting. Nonbearing partitions are to be laid out so that stock components will fit exactly within indicated dimensions. Finished dimensions at all critical areas such as closets, bathtubs, etc. must be held. 16. Drawings are not to be scaled in general: use figured dimensions if provided. In particular do not scale drawings concerning columns, exterior walls, core areas, and other key areas (for pertaining information see

MATERIALS AND WORKMANSHIP

urnish all materials, tools, equipment's, etc. for the complete construction of work indicated and specified by the drawings and specs. 2. Materials specified on drawings shall be used. Substitutions of materials will not be allowed without written consent of the Architect. 3. Each Subcontractor shall amend and make good, at his own cost, any defects or other faults in his workmanship and/or material. Provide 6' chain link fences around construction sites.

EXCAVATION / SITEWORK

IF USED: All work to be completed under this phase is subject to the general 1. Clean the site area as directed by general contractor 2. Contractor shall be responsible for the drainage of the construction area and dewatering of construction excavations. 3. All footings shall bear on undisturbed or compacted soil of 1,500 PSF safe llowable bearing capacity.

3a. The contractor is responsible for boring soil test to check minimum required capacity of 1,500 PSF. Prior to beginning of the concrete work. 4. All footing shall be a minimum of 3'-6" below grade. 5. Excavator is to backfill as required, backfill to include approved granular

Notify the architect if unsuitable soil conditions are encountered on the site. 7. Excavating subcontractor to provide site and street cleaning as needed.

CONCRETE WORK

IF USED: All work to be completed under this phase is subject to the general condition of the construction contract. 1. Concrete work shall conform to "building code requirements for reinforced concrete" (ACI 318-83) and "specifications for structural concrete" (ACI 301-84) . Concrete mix A shall be used for foundation walls, footings and interior slabs on grade. Concrete mix B shall be used for exterior slabs, curbs and all other exterior concrete. All concrete mixes shall contain a water reducing admixture conforming to ASTM C-494. Air entraining admixture shall conform to ASTM-C-

	MIX A	MIX B
Ultimate compressive Strength at 28 days Minimum number of	3,000 psi	4,000 psi
Sacks of cement per C.Y. Slump range Maximum aggregate size Entrained air Dry weight per cubic foot	5 4" + 1" 1" none 150#	6 3" + 1" 1" 5-7 150#

3. All concrete shall be cured for a minimum of 7 days. If forms for vertical surfaces are removed prior to the end of the curing period, spray surfaces with liquid membrane curing compound 4. Reinforcing steel shall conform to ASTM-A-615, grade 60. Lap continuous bars 36 diameters, unless otherwise noted. Provide corner bars of same size & spacing as horizontal wall reinforcement. In areas of connection between old and new foundation wall install rebars # 4

drilled 12" into old wall and extended 12" to new @ 12" vertically O.C. 5. Welded wire fabric (WWF) shall conform to ASTM-A-185. Lap sheets one mesh space and wire tie adjacent sheets together securely. 6. Use non -metallic, non-shrinking grout under all setting and bearing plates. 7. Footings shall bear on undisturbed soil having a minimum safe bearing

7a. The contractor is responsible for boring soil tests to check required capacity of 3,000 PSF. prior to beginning of the concrete work. 8. Footings shall bear on undisturbed soil at the elevations shown on the drawings or if over excavated, compacted fill shall be placed to the elevation equired for bearing. A minimum 42" depth for frost protection (or deeper if code requires) shall be maintained for exterior footings.

All concrete shall develop a minimum 28 days compressive strength of 3 11. Do not pour concrete on frozen ground. Protect new concrete from freezing when temperature is expected to go below 35 degrees F. Exterior concrete to be air entrained. Broom finish all outside slab

13. Verify all foundation sleeves with mechanical electrical and plumbing 14. Provide 1/2" dia. X 16" long anchor bolts with a maximum spacing of 4'-0" .C. and not more than 12" from any corner min. 2 bolts per plate. Provide re-bars, rods and inserts as required or as indicated. 6. Hand clean bottom of foundation trenches

17. Provide fiberglass impregnated damp proofing at all exterior concrete 18. All reinforced concrete shall be furnished and installed in accordance w/ current ACI-318 standards. 19. In on-grade concrete slabs the WWF reinforcement shall be located midway

20. All sill plates to be treated lumber. 1. Provide 2 - #4 T&B on foundation bearing walls. 2. Concrete sub contractor to provide site and street cleaning as needed

EMERGENCY ESCAPE & STAIRS

EMERGENCY ESCAPE AND RESCUE OPENINGS

R310.1 Emergency escape and rescue required. Basements and every sleeping room shall have at least one operable emergency and rescue opening Such opening shall open directly into a public street, public alley, yard or court. Where basements contain one or more sleeping rooms, emergency egress and rescue openings shall be required in each sleeping room, but shall not be required in adjoining areas of the basement. Where emergency escape and rescue openings are provided they shall have a sill height of not more than 44 inches (1118mm) above the floor. Where a door opening having a threshold below the adjacent ground elevation serves as an emergency escape and rescue opening and is provided with a bulkhead enclosure, the bulkhead enclosure shall comply with Section R310.3. The net clear opening dimensions required by this section shall be obtained by the normal operation of the emergency escape and rescue opening from the inside. Emergency escape and rescue openings with a finished sill height below the adjacent ground elevation shall be provided with a window well in accordance with Section R310.2. Emergency escape and rescue openings shall open directly into a public way,

R310.1.1 Minimum opening area. All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square feet (0.530 m2). Exception: Grade floor openings shall have a minimum net clear opening of 5

shall be 24 inches (610 mm). R310.1.3 Minimum opening width. The minimum net clear opening width shall be 20 inches (508 mm).

R310.1.2 Minimum opening height. The minimum net clear opening height

R310.1.4 Operational constraints. Emergency escape and rescue openings shall be operational from the inside of the room without the use of keys, tools

R311.5.1 Width. Stairways shall not be less than 36 inches (914 mm) in clear width at all points above the permitted handrail height and below the required headroom height. Handrails shall not project more than 4.5 inches (114 mm) on either side of the stairway and the minimum clear width of the stairway at and below the handrail height, including treads and landings, shall not be less than 31.5 inches (787mm) where a handrail is installed on one side and 27 inches (698 mm) where handrails are provided on both sides.

exception: The width of spiral stairways shall be in accordance with Section

R311.5.2 Headroom. The minimum headroom in all parts of the stairway shall not be less than 6 feet 8 inches (2036mm) measured vertically from the sloped plane adjoining the tread nosing or from the floor surface of the landing

R311.5.3 Stair treads and risers.

R311.5.3.1 Riser height. The maximum riser height shall be 7 3/4 inches (196 mm). The riser shall be measured vertically between leading edges of the adjacent treads. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5mm).

R311.5.3.2 Tread depth. The minimum tread depth shall be 10 inches (254 nm). The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Winder treads shall have a minimum tread depth of 10 inches (254 mm) measured as above at a point 12 inches (305 mm) from the side where the treads are narrower. Winde treads shall have a minimum tread depth of 6 inches (152 mm) at any point. Within any flight of stairs, the largest winder tread depth at the 12 inch (305) mm) walk line shall not exceed the smallest by more than 3/8 inch (9.5 mm).

shall be no greater than 9/16 inch (14mm). A nosing not less than 3/4 inch (19 mm) but not more than 1 1/4 inch (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than 3/8 inch (9.5 mm) between two stories, including the nosing at the level of floors and landings.

R311.5.3.3 Profile. The radius of curvature at the leading edge of the tread

Beveling of nosing shall not exceed 1/2 inch (12.7 mm). Risers shall be vertical or sloped from the underside of the leading edge of the tread above at an angle not more than 30 degrees (0.51 rad) from the vertical. Open risers are permitted, provided that the opening between treads does not permit the passage of a 4-inch diameter (102mm) sphere.

1. A nosing is not required where the tread depth is a minimum of 11 inches

2. The opening between adjacent treads is not limited on stairs with a total rise R311.5.4 Landings for stairways. There shall be a floor or landing at the top and bottom of each stairway.

Exception: A floor or landing is not required at the top of an interior flight of stairs, including stairs in an enclosed garage, provided a door does not swing

A flight of stairs shall not have a vertical rise larger than 12 feet (3658 mm)

The width of each landing shall not be less than the width of the stairway served. Every landing shall have a minimum dimension of 36 inches (914 mm) measured in the direction of travel.

R311.5.5 Stairway walking surface. The walking surface of treads and landings of stairways shall be sloped no steeper than one unit vertical in 48 inches

R311.5.6 Handrails. Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

R311.5.6.1 Height. Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

R311.5.6.2 Continuity. Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals less than 1 1/2 inch (38 mm) between the wall and the handrails.

Handrails shall be permitted to be interrupted by a newel post at the turn. 2. The use of a volute, turnout, starting easing or starting newel shall be

R311.5.6.3 Handrail grip size. All required handrails shall be of one of the following types or provide equivalent graspability.

1. Type I. Handrails with a circular cross section shall have an outside diameter of at least 1 1/4 inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular it shall have a perimeter dimension of at least 4 inches section of dimension of 2 1/4 inches (57 mm).

2. Type II. Handrails with a perimeter greater than 6 1/4 inches (160 mm) shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19mm) measured vertically rom the tallest portion of the profile and achieve a depth of at least 5/16 inch (8mm) within 8 inches (22 mm) below the widest portion of the profile. This required depth shall continue for at least 3/8 inch (10 mm) to a level that is not less than 1 3/4 inches (45 mm) below the tallest portion of the profile. The minimum width of the handrail above the recess shall be 1 1/4 inches (32 mm) to a maximum of 2 3/4 inches (70 mm). Edges shall have a minimum radius of 0.01 inch (0.25 mm).

GENERAL NOTES

If applicable, the safety-tempered glass should be installed in the following specific hazardous locations: Glazing in fixed and sliding panels of sliding-type doors. Glazing in storm doors. Glazing in all unframed swinging doors. . Glazing in shower and bathtub doors and enclosures.

. Glazing with in 5 ft from the shower and bathtub. 6. Glazing, operable or inoperable, adjacent to a door in all buildings and within the same wall plane as the door, whose nearest vertical edge is within 12 inches of the door in a closed position and whose bottom edge is less than 60 inches above the floor or walking surface. 7. Glazing in fixed panels having a glazed area in excess of 9 square feet with lowest edge less than 24 inches above the finished floor level or walking surface within 36 inches of such glazing. In lieu of safety glazing such glazed

n width when located between 32 and 36 inches above the walking surfaces.

DUMPSTERS

.. Construction debris and refuse containment shall be required for all job sites. Containment shall occur on the property that is the subject of the permit, and shall be within a dumpster, structure, or container that can be covered to prevent windblown debris. All such dumpsters, structures, or containers shall be covered at all times when work is being performed on the property that is

1. Stress grade lumber grading rules and wood species shall conform to the "National Design Specifications for Stress Grade Lumber and Its Fastenings" NLMA latest Edition. 1a. Calculations for lumber are based on minimum construction lumber: em Fir #2 with values for fiber stress in bending, section modulus and shear; Fb = 850 PSI in repetitive members F = 1.300.000

2. Provide double joists under all partitions parallel to joists and provide solid 3. Provide double joists under water heater, washer/dryer, bathtub, Jacuzzi. and all stationary appliances. 4. Provide 1x4 cross bridging at 7' 0" O.C. max. or approved metal bridging. Do not final nail bridging until just before drywall installation 5. All headers and header joists shall be nailed together and be: Hem Fir Number 1 or better:

F = 1.500.000

6. All flitch beams to be constructed with 2x's and steel plate as shown on plans bolted together with 1/2" diameter bolts at 16" O.C. staggered at quarte points top and bottom (optional). 7. Frame wood members to be a close fit, set accurately to required lines and levels and secure rigidly in accordance with drawings. Cut and fit framing, blocking, and other wood members to accommodate other work. 8. Use approved metal connectors for connecting joists to headers. Use zing coated steel hardware unless otherwise indicated (Simpson or approved equal). When connecting copper azole treated lumber all connectors are to be double ZINC coated to resist corrosion. Floor sheeting shall be 3/4" T&G plywood glued and nailed to floor joists. LO. Roofing sheeting to be 1/2" CDX with exterior glue.

11. In ceramic tiled areas use 1/2" cement underlayment glued to plywood under flooring, taped and sealed 12. All walls to have 2" solid wood fire stopping and all electrical and plumbing through floors are to have spaces sealed off with approved fire rated caulking. Fire stop all furring, partitions and stud walls at both floor and ceiling of each loor level and/or juncture of roof rafters and walls. 13. All closets marked linen and pantry to have 5 shelves @ 12" O.D. typical, unless noted otherwise, verify, Jambs to all closets and openings without prehung doors are to have drywall metal beads.

14. Sill plates on concrete foundation wall shall be pressure treated and set in 15. Header span schedule for bearing walls unless otherwise noted on plans Spans less than 4'-Spans 4'. 6'-Spans 6', 8 Two story Wall-- (2) 2x12's

FINISHES - MISC.

1. Bathtub and shower floors and walls shall be finished with a smooth, hard and nonabsorbent surface to a minimum height 6'-0" above the floor. 2. Provide proper support. Under all bathtubs; IE: double joists underneath as

ABBREVIATIONS Pound OR Number As Close As Possible Acoustic Ceiling Tile Above Finished Floor Aluminum Anodized Architecture OR Architectural BSMT Cast In Place Concrete Masonry Unit COMPE CONC Continuous Courtyard Demolish or Demolition Elevator or Elevation Ethylene Propylene Diene M-Class (Roofing) Floor Drain OR Fire Department Fire Extinguisher Cabinet Face Of Foundation Gypsum Wall Board Hollow Core Heating, Ventilating, and Air Conditioning **IRGWB** Impact Resistant Gypsum Wall Board

Insulated OR Insulation Interior Mechanical Electrical Plumbing Mechanical MEMBR Membrane Moisture-Resistant Gypsum Wall Board Metal Not In Contract On Center Opposite Hand Plywood Pressure Treated Paint OR Painted Polyvinyl Chloride Rubber Reflected Ceiling Plan Roof Drain Specified OR Specification Sprinkler OR Speaker Sound Transmission Coefficient Structure OR Structural Tongue And Groove

Top Of Concrete

Telephone/Data

Toilet Paper Dispenser

Unless Noted Otherwise Verify In Field

Vision Panel Wood MECHANICAL - HVAC ELECTRICAL DEMO ELECTRICAL PLUMBING DEMO PLUMBING LANDSCAPING - DRAINAGE KITCHEN, BATH

SHEET TAG LEGEND

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KILL EXISTING ELECTRICAL

REFRIGERATOR OUTLET

KILL EXISTING DISHWASHER

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KILL EXISTING ELECTRIC

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KILL EXISTING MICROWAVE

KILL EXISTING SINGLE/

KILL EXISTING TRASH

KILL EXISTING CLOTHES

WASHER OUTLET

KILL EXISTING TOWEL

WARMER OUTLET

COMPACTOR OUTLET

KILL EXISTING CLOTHES

KILL EXISTING WHIRLPOOL

KILL EXISTING SAUNA OUTLET

KILL EXISTING STEAM OUTLET

DOUBLE OUTLET

RANGE OUTLET

VENT OUTLET

KILL EXISTING

NEW ELECTRICAL PANEL

NEW REFRIGERATOR

NEW DISHWASHER

NEW GAS COOKTOP

NEW ELECTRIC RANGE

NEW HOOD WITH VENT

NEW SINGLE/DOUBLE

COMPACTOR OUTLET

NEW CLOTHES DRYER

NEW CLOTHES WASHER

NEW TOWEL WARMER

NEW SAUNA OUTLET

NEW STEAM OUTLET

NEW WHIRLPOOL

NEW MICROWAVE

OUTLET

NEW TRASH

OUTLET

EXISTING ELECTRICAL PANEL

EXISTING REFRIGERATOR

EXISTING DISHWASHER

EXISTING GAS COOKTOP

EXISTING ELECTRIC RANGE

EXISTING HOOD WITH VENT

OUTLET TO REMAIN

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NEW FLOOR REGISTER,

SUPPLY AIR

KILL FLOOR REGISTER,

T. 312-900-5757 WWW.PAV-ARCH.COM INFO@PAV-ARCH.COM 213 W. INSTITUTE PL. SUITE 401 **CHICAGO, IL 60610** DESIGN FIRM REGISTRATION # 184.007931

PARTIAL INT. BSMT. REMODEL OF EXIST 3- STORY RESIDENCE FOR NEW UNIT

MYROLD

6453 N BOSWORTH AVE. CHICAGO, IL. 60626

HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY CONFORM TO THE CODES AND CERTIFY THAT I AM A REGISTERED ENERGY PROFESSIONAL (REP). I ALSO CERTIFY THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF THAT THE PLANS FOR 6453 N BOSWORTH AVE. FULLY COMPLY WITH THE REQUIREMENTS OF CHAPTER 18-13. ENERGY CONSERVATION OF THE MUNICIPAL CODE OF CHICAGO AS EFFECTIVE APRIL 22, 20

LICENSE EXPIRES: 11/30/24 444 N. MICHIGAN AVE. SUITE 1200 CHICAGO, IL 60611 T. 630.802.0897

PLAN APPROVAL

HOMEOWNER ayloycik Architecture construction details. I/we, the buyer(s), Home Owners, understand an agree to the terms, conditions, and selections contained within the Pavlovcik Architect DRAWN BY: KEVIN KOURY DESIGN ARCHITECT (812) 212-1015 REVIEWED BY: SAMUEL PAVLOVCIK

DESIGN SET

03.28.24

DESIGN SE DESIGN ACCEPTANCE PERMIT REVISIONS PERMIT APPROVAL FIELD REVISIONS

RINCIPAL ARCHITECT (630) 802-0897

NOTES

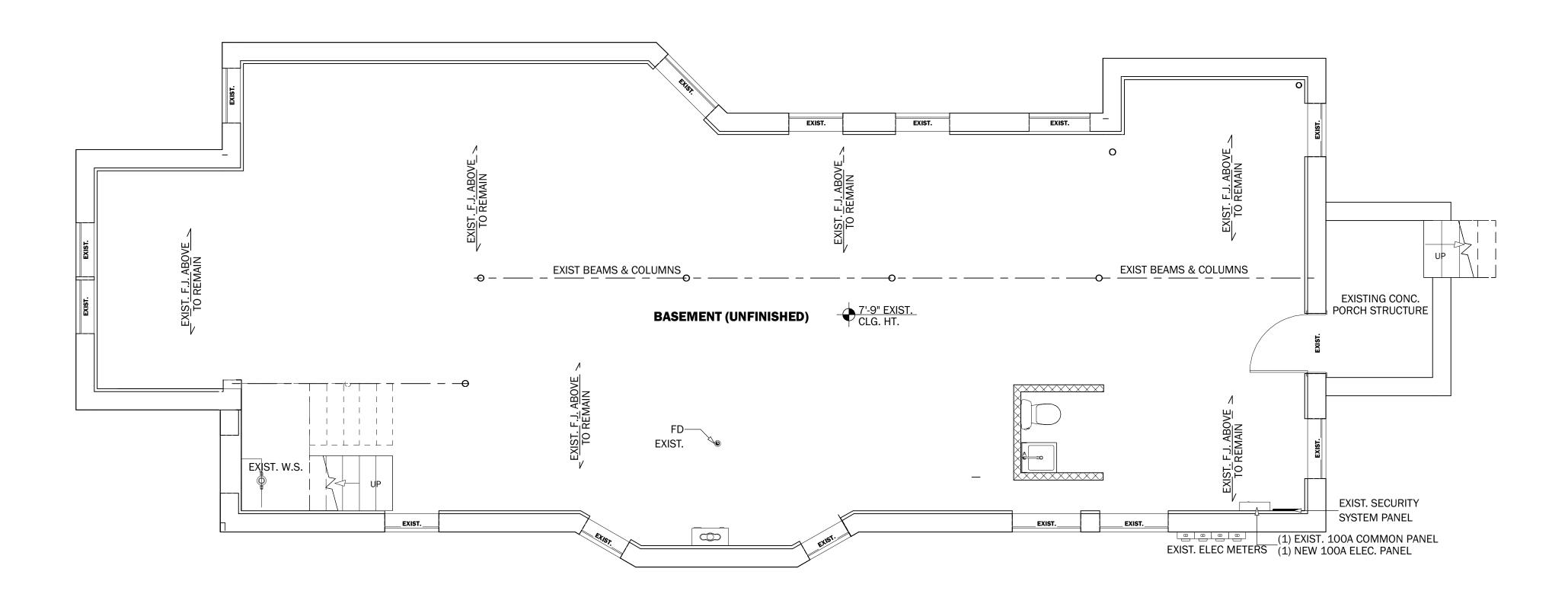
SHEET LEGEND

SITE PLAN & ZONING **GENERAL NOTES & LEGENDS** EXISTING BSMT & 1ST FLOOR **EXISTING 2ND & 3RD FLOOR**

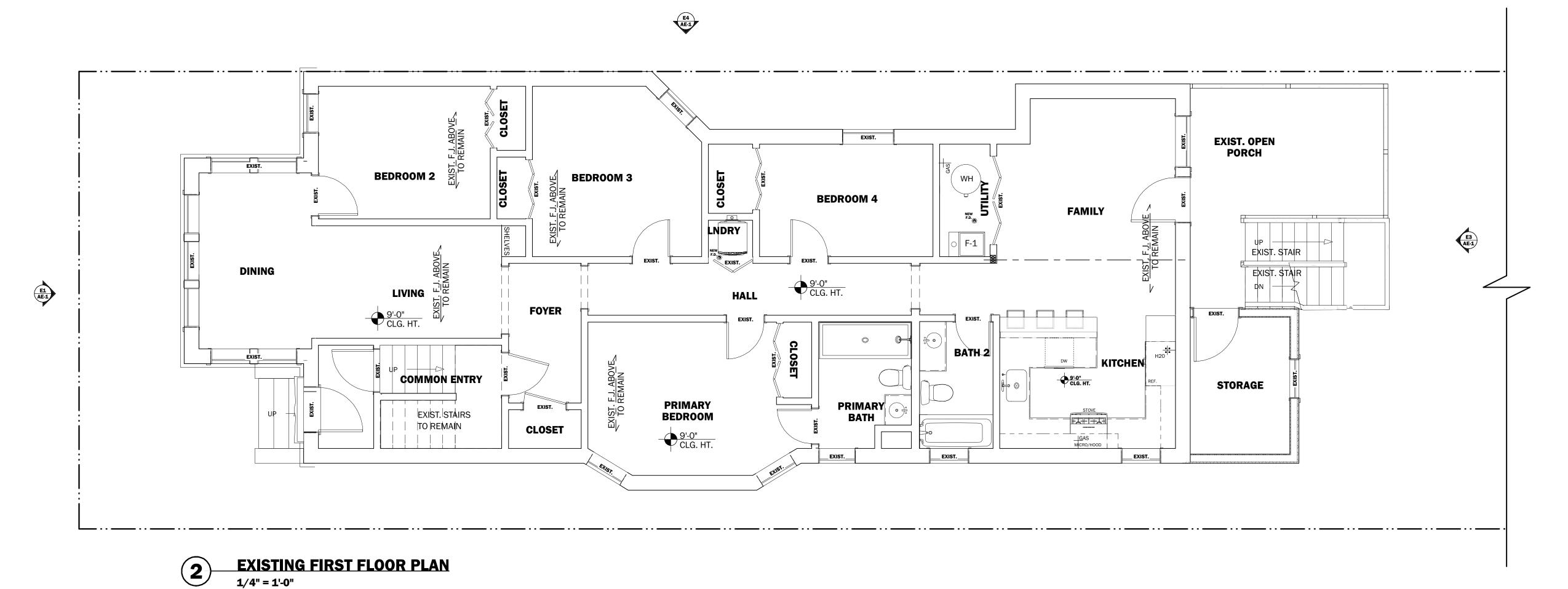
PROPOSED BSMT. LAYOUT AE-1 6 PROPOSED ELEVATIONS

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16:39:04



EXISTING BASEMENT PLAN



E2 AE-1

T. 312-900-5757 WWW.PAV-ARCH.COM INFO@PAV-ARCH.COM 213 W. INSTITUTE PL. SUITE 401 CHICAGO, IL 60610

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PARTIAL INT. BSMT. REMODEL OF EXIST. 3- STORY RESIDENCE FOR NEW UNIT

ERIK

MYROLD

6453 N BOSWORTH AVE. CHICAGO, IL, 60626

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY PROFESSIONAL KNOWLEDGE THEY CONFORM TO THE CODES AND ORDINANCES OF THE CITY OF CHICAGO. I CERTIFY THAT I AM A REGISTERED ENERGY PROFESSIONAL (REP). I ALSO CERTIFY THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF THAT THE PLANS FOR 6453 N BOSWORTH AVE. FULLY COMPLY WITH THE REQUIREMENTS OF CHAPTER 18-13. ENERGY CONSERVATION OF THE MUNICIPAL CODE OF CHICAGO AS EFFECTIVE APRIL 22, 2009 AS WELL AS THE STATE OF ILLINOIS ENERGY CONSERVATION CODE AS REQUIRED BY STATE LEGISLATION.

SAMUEL PAVLOVCIK, NCARB LICENSED ARCHITECT ILLINOIS LICENSE NUMBER: 001-023029 LICENSE EXPIRES: 11/30/24 PAVLOVCIK ARCHITECTURE INC. SPAVLOVCIK@PAV-ARCH.COM 444 N. MICHIGAN AVE. SUITE 1200 CHICAGO, IL 60611 T. 630.802.0897

PLAN APPROVAL

HOMEOWNER I/we, the buyer(s), Home Owners, have examined the Pavlovcik Architecture documents and Pavlovcik Architecture construction details. I/we, the buyer(s), Home Owners, understand and agree to the terms, conditions, and selections contained within the Pavlovcik Architecture documents and approve the corrections as noted. DRAWN BY: KEVIN KOURY

DESIGN ARCHITECT (812) 212-1015 REVIEWED BY: SAMUEL PAVLOVCIK PRINCIPAL ARCHITECT (630) 802-0897

DESIGN SET

DESCRIPTION	DRAWING ISSUE DATES	DATE
DESIGN SET		03.28.24
DESIGN ACCEPTANCE		
PERMIT SUBMITTAL		
PERMIT REVISIONS		
PERMIT APPROVAL		
FIELD REVISIONS		
	NATEO	

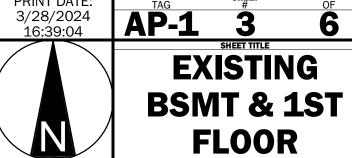
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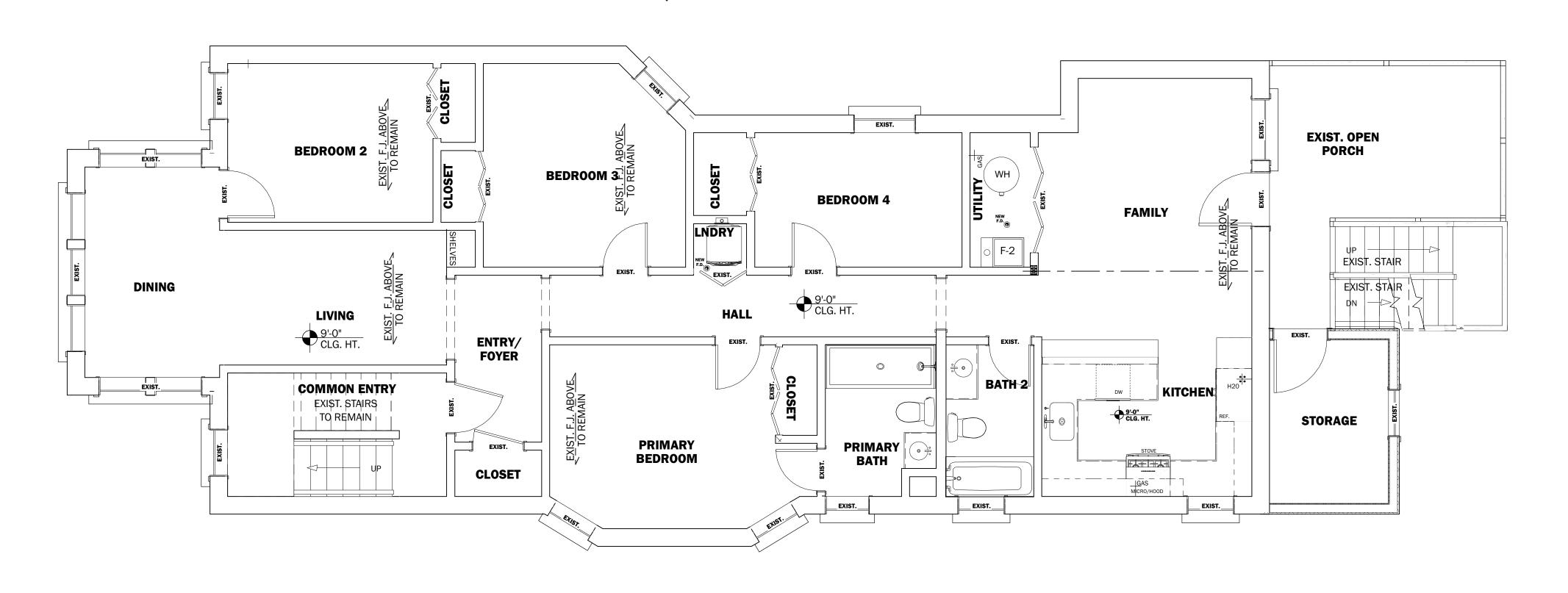
SHEET LEGEND TAG # TITLE

SITE PLAN & ZONING **GENERAL NOTES & LEGENDS**

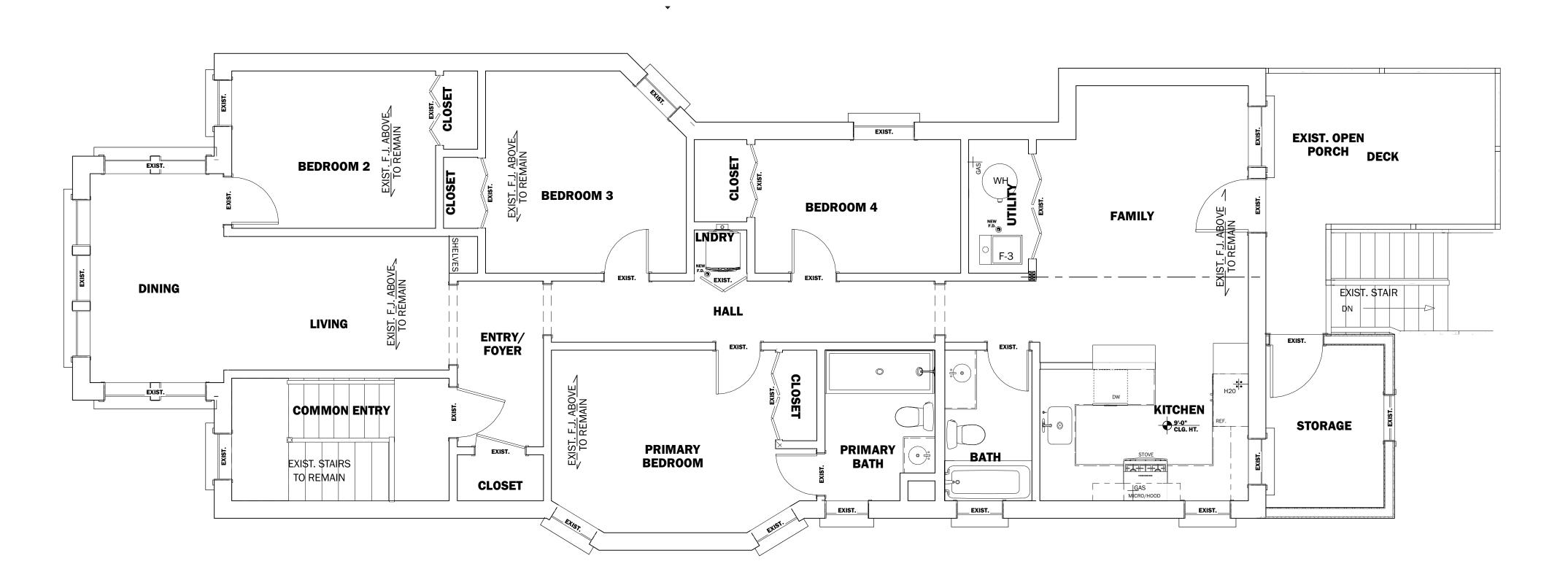
AP-1 3 EXISTING BSMT & 1ST FLOOR AP-2 4 EXISTING 2ND & 3RD FLOOR

AP-1 5 PROPOSED BSMT. LAYOUT AE-1 6 PROPOSED ELEVATIONS





3 EXISTING SECOND FLOOR PLAN 1/4" = 1'-0"



EXISTING THIRD FLOOR PLAN

1/4" = 1'-0"

T. 312-900-5757 WWW.PAV-ARCH.COM
INFO@PAV-ARCH.COM
213 W. INSTITUTE PL. SUITE 401

DESIGN FIRM REGISTRATION # 184,007931

PROJECT DESCRIPTION

PARTIAL INT. BSMT. REMODEL OF EXIST. 3- STORY RESIDENCE FOR NEW UNIT

CHICAGO, IL 60610

PROJECT OWNER

ERIK

MYROLD

PROJECT ADDRESS

6453 N BOSWORTH AVE.

CHICAGO, IL, 60626

1"=1'-0"

3/4"=1'-0"

1/2"=1'-0"

3/8"=1'-0"

1/4"=1'-0"

1"=10'-0"

CERTIFICATION STATEMENT

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SAMUEL PAVLOVCIK, NCARB
LICENSED ARCHITECT
ILLINOIS LICENSE NUMBER: 001-023029
LICENSE EXPIRES: 11/30/24

PAVLOVCIK ARCHITECTURE INC.
SPAVLOVCIK@PAV-ARCH.COM
444 N. MICHIGAN AVE. SUITE 1200
CHICAGO, IL 60611
T. 630.802.0897

PLAN APPROVAL

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DRAWN BY: KEVIN KOURY
DESIGN ARCHITECT (812) 212-1015

REVIEWED BY: SAMUEL PAVLOVCIK
PRINCIPAL ARCHITECT (630) 802-0897

DESIGN SET

DESCRIPTION
DESIGN SET
DESIGN ACCEPTANCE
PERMIT SUBMITTAL
PERMIT REVISIONS
PERMIT APPROVAL
FIELD REVISIONS

NOTES

SHEET LEGEND TAG # TITLE

-1 1 SITE PLAN & ZONING -2 2 GENERAL NOTES & LEGENDS

AP-1 3 EXISTING BSMT & 1ST FLOOR
AP-2 4 EXISTING 2ND & 3RD FLOOR

AP-2 4 EXISTING 2ND & 3RD FLOOR AP-1 5 PROPOSED BSMT. LAYOUT AE-1 6 PROPOSED ELEVATIONS

PRINT DATE: TAG SHEET OF

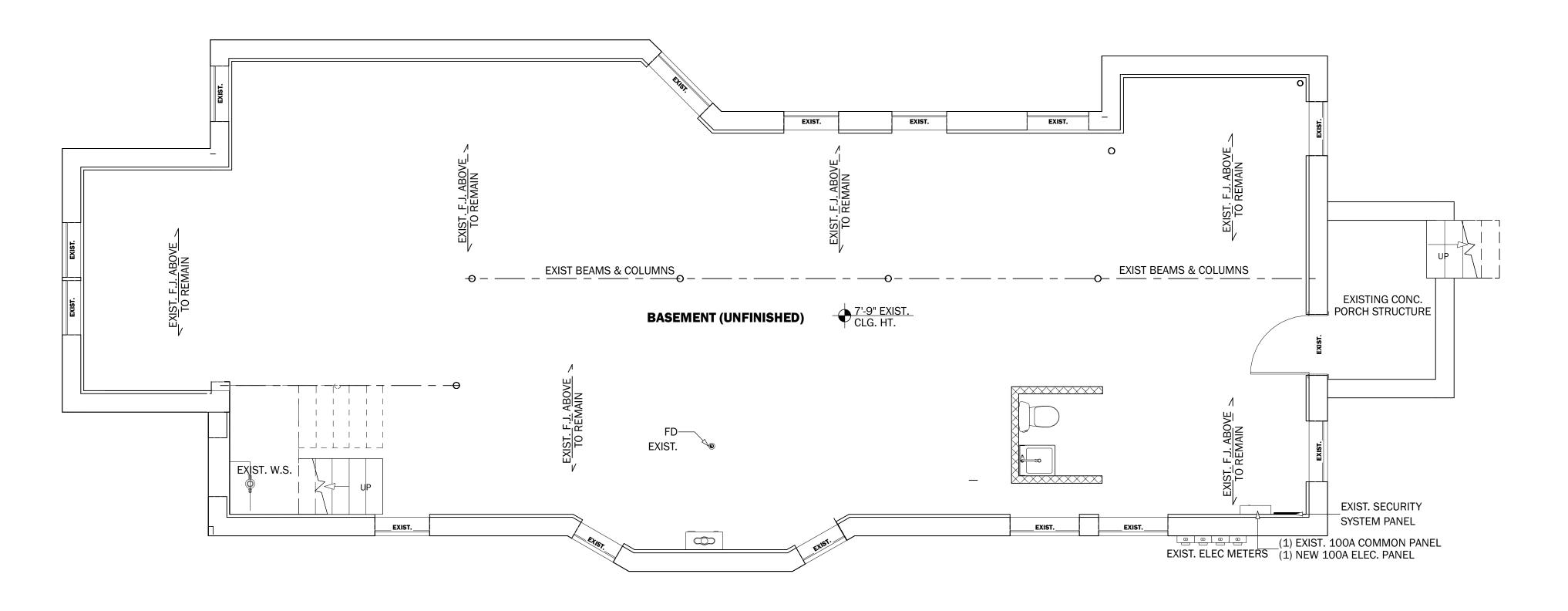


AP-2 4 6

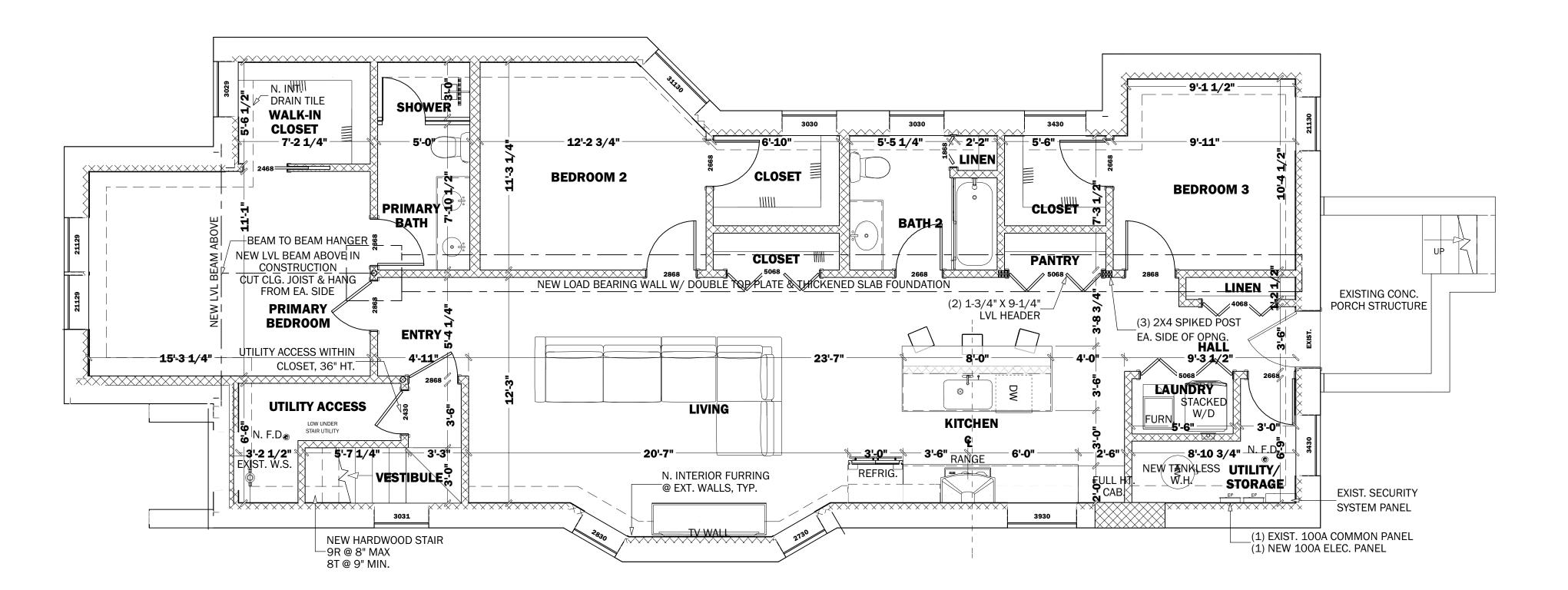
SHEET TITLE

EXISTING 2ND

& 3RD FLOOR



EXISTING BASEMENT PLAN



PROPOSED BASEMENT PLAN

T. 312-900-5757 WWW.PAV-ARCH.COM INFO@PAV-ARCH.COM 213 W. INSTITUTE PL. SUITE 401 CHICAGO, IL 60610

DESIGN FIRM REGISTRATION # 184.007931

PARTIAL INT. BSMT. REMODEL OF EXIST. 3- STORY RESIDENCE FOR NEW UNIT

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REVIEWED BY: SAMUEL PAVLOVCIK RINCIPAL ARCHITECT (630) 802-0897

DESIGN SET

DESCRIPTION	DRAWING ISSUE DATES	DATE
DESIGN SET		03.28.2
DESIGN ACCEPTANCE		
PERMIT SUBMITTAL		
PERMIT REVISIONS		
PERMIT APPROVAL		
FIELD REVISIONS		
	•	·

NOTES

SHEET LEGEND

TAG # TITLE G-1 1 SITE PLAN & ZONING

G-2 2 GENERAL NOTES & LEGENDS AP-1 3 EXISTING BSMT & 1ST FLOOR AP-2 4 EXISTING 2ND & 3RD FLOOR

AP-1 5 PROPOSED BSMT. LAYOUT AE-1 6 PROPOSED ELEVATIONS



PROPOSED BSMT. LAYOUT

