## APPLICATION FOR BUILDING PERMIT

The Village of Irvington | 85 Main St | Irvington NY 10533

Application Number:	878	Date:	09/03/2021
Job Location:	49 KINGSLEY CL	Parcel ID:	2.180-91-13
Property Owner:	Hannah Arkin	Property Class:	1 FAMILY RES
Occupancy:	One/ Two Family	Zoning:	
Common Name:			

Applicant	Contractor
John Malone	
Ferguson Malone Architecture	
One Bridge Street Suite 29Irvington NY 10533	
914-564-3166	

### **Description of Work**

Type of Work:	Deck	Applicant is:	Architect
Work Requested by:	The Owner	In association with:	
Cost of Work (Est.):	50000.00	Property Class:	1 FAMILY RES

#### Description of Work

The renovation and expansion of an existing wood deck, modifications of an existing side entrance in a style that coordinates with the existing house, and addition of patio under and/or alongside the expanded deck.

**Please Note:** Completing the application does not constitute a permit to commence construction. To obtain your permit follow the instructions on the instruction page provided on page 3.

Job Location: 49 KINGSLEY CL

Parcel Id: 2.180-91-13

#### **AFFIDAVIT OF APPLICANT**

	<b>Malone</b> being duly sworn, depose and s at: <b>One Bridge Street Suite 29 Irvingto</b>		s: Ferguson Malone Architecture with
	The owner of the property described he		with offices at:
		duly authorized by res	solution of the Board of Directors, and that
	said corporation is duly authorized by the	ne owner to make this applicatio	n.
	A general partner of Partnership is duly authorized by the Ov	with offices	and that said
	The Lessee of the premises, duly authorized by the Original The Architect of Engineer duly authorized by the owner The contractor authorized by the owner	orized by the owner to make this ed by the owner to make this ap	application.
kno Uni Iaw	at the information contained in this applicate whether the undersigned here form Fire Prevention and Building Code, is pertaining to same, in the construction	reby agrees to comply with all th , the Village of Irvington Building applied for, whether or not show	requirements of the New York State Code, Zoning Ordinance and all other on plans or specify in this application.
Sw	orn to before me this <u>3/0</u> da	ay of <u>September</u> of <u>2</u>	24
	Hallly-		
Not	NOTAR QUALI	SSICA EMILIA BARAN RY PUBLIC, STATE OF NEW YORK FIED IN WESTCHESTER COUNTY No. 01BA6355917	Applicant's Signature
OWNE	R'S AUTHORIZATION	SION EXPIRES March 20, 2025	
	th Arkin as the owner of the subject preder the subject application.	mises and have authorized the o	contractor named above to perform the
Ow	ner phone number <u>617-990-7556</u>	Owner email address	rzel Pgmail.com
	to ensure that if the permit (if issued) refurther that if a Final Certificate of Approviolation may be placed on the property	I hereby acknowledge that it i ceives a Final Certificate of Approval is not obtained upon completed for which this permit is being re-	s my responsibility as the <b>property owner</b> roval from the Building Department and etion of the construction, a property quested.
	Sworn to before me this 3rd	_day of <u>September</u> of_	2021
	Notary Public / Commission of Deeds		Applicant's Signature
_	JESSICA FMILIA RARAN		, ipplication originates

JESSICA EMILIA BARAN NOTARY PUBLIC, STATE OF NEW YORK QUALIFIED IN WESTCHESTER COUNTY No. 01BA6355917 COMMISSION EXPIRES March 20, 2025

#### INSTRUCTIONS

#### REQUIREMENTS FOR OBTAINING A PERMIT:

#### The following items must be submitted in order to obtain a Building Permit:

- 1. One (1) Building Permit application signed by the owner or a notarized Agent Letter.
- 2. One (1) property survey (signed and sealed), reflecting existing conditions.
- 3. Two (2) sets of construction drawings and specifications, including existing and proposed conditions, state design criteria. structural and architectural details, plans, and cross sections, mechanical, electrical, and plumbing drawings (signed and sealed by a likened professional).
- 4. One USB with all plans (with Licensed Professionals certification/stamp) and specifications in PDF (file size must be less than 25MB).
- 5. Copy of approved site plan from the Irvington Planning Board when applicable (required on all increases of FAR, footprint, coverage, driveways and increases of cubic content under a roof).
- 6. Approval by the Architectural Review Board (ARB) when applicable. An additional five (5) sets of construction drawings and specifications (please see ARB requirements (available on the village web site www.irvingtonny.gov) prior to submission).
- 7. Visit the Village of Irvington website www.irvingtonny.gov for additional check list for solar panels, generators, underground propane tanks, signs and awnings(found in forms and documents in the Building & Planning General Information folder).
- 8. Village Zoning Code is available on the Village website: www.irvingtonny.gov.
- 9. Provide evidence that the application meets the NYS Energy code as described by www.dos.state.ny.us/code/energycode/overview.htm

#### Contractor Requirements in order to obtain a Building Permit:

- 10. Contractor's Certificate of Liability listing the Village of Irvington as the Certificate Holder with no disclaimer in the description other than certificate holder is named additional insured (any additional comments will not be accepted).
- 11. Contractor's Workers Compensation C-105 form (or equivalent) listing the Village of Irvington as Certificate Holder.
- 12. Copy of Contractor's Westchester County Home Improvement License.
- 13. All information above uploaded into permit application with the contractor's contact information, including mailing address, phone number, and email address.
- 14. Contractor's signature on Affidavit of Contractor (required prior to issuance of the permit).

#### Please Note:

-State Law requires that the contractor submits a copy of Workman's Compensation as required by the New York State Disability Insurance naming the Department of Buildings, Village of Irvington as certificate holder and showing coverage for contacting and the locations covered by such insurance. If structure is to be demolished a copy of Liability Insurance must also be submitted.

- Please be advised under State and Municipal Laws, the Workman's Compensation and Disability benefits insurance must be submitted on separate state approved forms. The "Acord Form" is no longer acceptable as proof of Workman's Compensation coverage. Further information or questions may be answered by calling the NYS Bureau of Compliance at (518) 486-6307 or by visiting their website or by contacting your insurance provider.

#### FEES ASSOCIATED WITH BUILDING PERMIT APPLICATION(All fees must be paid at time of application):

Fee schedule

Building Permit (Non-Refundable)

- \* Application fee \$85
- \* Permit fee \$17 per thousand dollars (\$1000) of estimated cost of construction, or fraction thereof

- · Inspection Fees (as applicable)
- · Insulation: \$50
- · Solid Fuel: \$50
- · Foundation and footing drain: \$50
- Energy Code Compliance: \$50
- Sediment and erosion control: \$50
- Footing: \$50V
- Preparation for concrete slabs and walls: \$50 State and local laws (per re-inspection): \$50
- Footing: \$50
- Preparation for concrete slabs and walls: \$50
- Framing: \$50 ✓
- · Building systems, including underground and rough-in: \$50
- Fire resistant construction and penetrations: \$50
- Final Inspection for C.O.: \$50 V

Total Inspections 300

- \* Certificate of Occupancy Fees: One dollar (\$1.00) per thousand dollars of estimated cost. Minimum Fee \$25.00
- \* Permit Revisions or Amendment: \$50.00 (plus \$17 per thousand (\$1000), of the estimated cost of construction and any additional inspections fees).

\* Re-inspection fee for work not ready at time of inspection or not in compliance: \$50

\* Applications for Undocumented Work/ Legalizing: Applications to legalize work done prior toapplying for and receiving a building permit shall pay double all applicable fees and inspections, including the cost of construction based on the cost of all proposed work being legalized at the time of application. Minimum fee \$500.00.

(To be collected at time of submission of application)Total

(Note: pursuant to 224-54A all permits are valid for one (1) year from date on permit Any permit that expires will be subject to additional fees.)

# Arkin Residence

# 49 Kingsley Close Irvington, New York

Submission to Irvington Planning Board for Site Development Plan Approval **May 19, 2021** 

Resubmission to Irvington Planning Board for Site Development Plan Approval **June 23, 2021 REVISION**  $\triangle$ 

Submission to Irvington Architectural Review Board for Approval

September 07, 2021 REVISION 🖄

PROJECT NO.: 20-31

FERGUSON MALONE ARCHITECTURE

			Climate c	ınd Geograp	hic Design Crite	eria (Effecti	ve 10/3/20	016)					
Location: Vil	lage of Irvington	1										Zip (	Code: 10533
		Wind	Design			Subjec	ct to Damage	e From					
Ground Snow Load	Speed (mph)	Topo Effects	Special Wind Region	Wind-borne Debris Zone	Seismic Design Category (RCNY Only)	Weathering	Frost Line Depth	Termite	Climate Zone	Ice Barrier Underlayment Reqd	Flood Hazards	Air Freezing Index	Mean Annual Temp
30	*Special Wind Region	No	Yes	No	C	Severe	42"	Moderate to Heavy	4A	Yes	**Firm Community - Panel Map # 36119C0261F Effective Date, 9-28-2007	2000	51.6

**Abbreviations** 

ACOUS.

ACOUS.T

ADD'N(L).

AC.T.)

ADJ.

ALUM.

ALT.

ANOD.

APPVD.

APPROX.

ARCH.

AUTO.

AVG.

A.F.F.

ABV.

BLDG.

BLKG.

BRKT.

BSMT.

CAB.

C.C.

CER.

CLKG.

CLG.

CLOS.

CLR.

COL.

CONC.

CONN.

CONST.

CONT.

COR.

CORR.

C.T.

CTR.

C.W.

CM.

D.A.

DEPT.

DET.

D.F.

DIM.

DIV.

DN.

DR.

DWG.

DRW.

(E.) ELEC.

ELEVR.

ENGR.

EQUIP.

E, EXIST.

EXPAN.

ELECT.

EXH.

EXT.

EQ.

(OR CEIL.)

CLR. OPG.

BRZ.

AIR CONDITIONING

ACOUSTICAL TILE (OR

ACOUSTICAL

ADDITION(AL)

**ADJUSTABLE** 

ALUMINUM

ALTERNATE

ANODIZED

APPROVED

APPROXIMATE

ARCHITECT or

AUTOMATIC

ABOVE FINISH

**AVERAGE** 

AND

FLOOR

BOARD

BUILDING

BLOCKING

BRACKET

BRONZE

CABINET

CERAMIC

CALKING

CEILING

CLOSET

CLEAR

COLUMN

CONCRETE

CONNECT OR

CONTINUOUS

CORNER

CENTER

DOUBLE

DETAIL

DRINKING

FOUNTAIN

DIAMETER

DIMENSION

DRAWING

DRAWER

ELECTRIC

ELEVATION

**ELEVATOR** 

ENGINEER

EQUIPMENT

EXPANSION EXPOS.

EQUAL

**EXHAUST** 

**EXISTING** 

**EXPOSED** 

EXTERIOR

ELECTRICAL

DIVISION

DOWN

DOOR

DEPARTMENT

CORRIDOR

COUNTERTOP

COLD WATER

CARBON MONOXIDE

DOUBLE-ACTING DBL.

CONNECTION

CONSTRUCTION

CENTER LINE

CLEAR OPENING

CENTER TO CENTER

BASEMENT

**ABOVE** 

**ARCHITECTURA** 

F.ALM.

FABR.

F.E.

F.E.C.

FIN. FL.

F.H.C.

FIN.

FLR.

FLUOR.

F.O.C.

F.O.F.

F.O.G.

F.O.S.

FR.

F.S.

F.A.R.

GA.

GEN.

GL.

GYP.

HDWR.

HDWD.

HGT.

H.M.

HORIZ.

HVAC

H.W.

I.D.

INCL.

INFO.

INT.

JAN.

LAM.

L.H.

LAV.

MAINT.

MAX.

MECH.

M.C.

MTL.

MEZZ.

MGR.

MISC.

MTD.

MUL.

MW.

NEG.

N.I.C.

NO.(OR #)

M.TH.

LB. (OR #)

F.O.W.

\*115 MPH to 120 MPH. The Special wind region should serve as a warning to design professionals in evaluating wind loading conditions. Wind Speeds higher than the derived values takes from Section 1609 of to IBC and Figure R301.2(4) A of the IRC are likely to occur and should be considered in the design.

\*\*State if applicable. For Flood Hazards the Design Professional shall state if they are applicable. Y/N. Verify with FIRM Maps. Maps are available on the FIMA web site http://www.floodmap.floodsimple.com/

			Insulation	and Fen	estration Re	quirement	ts by Con	nponent		
Climate Zone	Fenestration U-Factor	Skylight U-Factor	Glazed Fenestration SHGC	Ceiling R-Value	Wood Frame Wall R-Value	Mass Wall R-Value	Floor R-Value	Basement Wall R-Value	Slab R-Value & Depth	Crawl Space Wall R-Value
			Table R402.1.:	2 Insultation	and Fenestratio	on Requireme	ents by Com	oonent		
4A	0.32	0.55	0.4	49	20 or 13 + 5	8/13	19	10/13	10,2 FT	10/13
				Tab	le R402.1.4 Equi	valent U-Fact	ors			
4A	0.32	0.55		0.026	0.06	0.098	0.047	0.047	0.059	0.065

**Energy Code Compliance Notes:** 

\* The proposed deck is not conditioned. No changes are proposed to the conditioned space of the house.

\* Existing and proposed building construction to be Type 5 B: Wood-Framed, combustible.

\* Existing and proposed occupancy is: 1 Family

## Construction Requirements

All work shall be in accordance with the 2020 New York State Building Code and the November 2019 addition, and all applicable local jurisdiction and fire department regulations.

Contractor shall obtain all permits as required prior to start of work and schedule inspections with the building inspector and other regulating authority at appropriate stages of the work as required by code and by the local building inspector. Inspection personnel shall be notified a minimum of five days prior to proposed date of inspections. Work shall not be closed or covered until it has been inspected and approved.

All work, including plumbing and electrical work, shall be performed by licensed contractors.

All work with engineered lumber and/ or truss construction must be placarded as per

The contractor shall maintain a current and complete set of construction drawings and specifications at the construction site during all phases of construction for use of trades, architect and Building Dept. personnel.

Contractor shall verify all field conditions and dimensions and be responsible for field fit

Contractor shall notify the architect of any discrepancies in drawings, specifications and field conditions before commencing the work and notify architect immediately if any portion of work cannot be performed as specified.

The contractor shall not scale drawings for purposes of construction and shall verify any dimensions needing clarification with architect prior to construction.

Construction work shall be done on regular work hours except as directed by owner. All local ordinances regarding noise and nuisance shall be respected.

Contractor shall exercise strict control over safety and security of the site.

The contractor(s) shall strictly adhere to requirements of all jurisdictional agencies for the protection of all persons from hazards during demolition and construction and during removal of any lead paint, asbestos, pcb's etc. Which might exist on the site. Test all paint and suspected hazardous materials to be removed prior to commencement of work. Notify owner if abatement and mitigation is required. Follow DEP, NY state DOL ICR 56 and U.S. EPA certification programs for containment, removal, and disposal of waste. Materials used for construction, fabrication or finishes shall be approved per minimum standard appropriate for the respective purpose.

Contractors shall provide on site first aid facilities and protective gear required by Osha Standards to prevent injury to all workers and persons visiting the site.

The entire areas and the job site shall be maintained in a neat and orderly condition and kept free from waste and rubbish during the entire construction period. Remove materials or trash from the site at the end of each working day.

All exits, and ways of approach thereto shall be continuously maintained free from all obstructions or impediments to full instant use in the case of fire or other emergency.

Contractor's personnel will be admitted to the property upon permission of the owner. No alcohol nor drug use shall be permitted.

Contractor will be responsible for repairing any damages or replacing any items destroyed in the process of the work. Contractor will be responsible for property and materials of any kind on the premises, and shall provide all necessary protection for the work until turned over to the owner.

0261F -28-2007 2000 51.6	A-0.11 Architectural Site and Planting Plan	1 06/23/2021	
	A-0.12 Site Details	06/23/2021	
	A-1.00 Demolition Floor Plans	09/07/2021	
Legend and Symbols	A-1.01 Existing Exterior Elevations	09/07/2021	
ELEVATION NUMBER	A-1.02 Existing Exterior Elevations	09/07/2021	_
ELEVATION  DRAWING NUMBER			
/ DRAWING NOMBER	A-2.00 Proposed Floor Plans	09/07/2021	_
DETAIL NUMBER  DETAIL			_
DETAIL DRAWING NUMBER	A-3.00 Proposed Exterior Elevations	09/07/2021	
	A-3.01 Proposed Exterior Elevations	09/07/2021	
DOOR NUMBER X FINISH TAG	A-4.00 Deck Section	06/23/2021	_
X WINDOW TYPE X KEY NOTE			
			_
PXX PLUMBING FIXTURE TAG X WALL TYPE			_
EXX EQUIPMENT TAG ROOM NAME ROOM TAG			$ \frac{1}{\sqrt{2}}$
ROOM NO. ROOM TAG			
			NC

LIST OF DRAWINGS

G-1.00 Zoning Analysis

General Notes and List of Drawings

Demolition Site Plan, Tree Protection, and ECM

SHEET NO. TITLE

	A-2.00	Proposed Floor Plans		2	09/07/2021					
	A-3.00	Proposed Exterior Elevations		<u> </u>	09/07/2021					
	A-3.01	Proposed Exterior Elevations		2	09/07/2021					
Y FINISH TAG										
X	A-4.00	Deck Section			06/23/2021					
KEY NOTE										
7										
WALL TYPE										
NAME									09/07/2021	Submission for ARB Approval
NAME ROOM TAG									06/23/2021	Resubmission for IPB Approval
	-								05/19/2021	Submission for IPB Approval
									NO. DATE	ISSUE/REVISION
FABRICATE FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISH FLOOR FIRE HOSE CABINET FINISH(ED) FLOOR FLUORESCENT	O.C. O.D. O.H. OPP. ORIG. P	ON CENTER OUTSIDE DIAMETER OFF. OFFICE OPPOSITE HAND OPNG. OPENING OPPOSITE ORIGINAL	W/ W.C. WD WIN. W.H. W/O W.S. WV.	WITH WATER CLOS WOOD WINDOW WATER HEAT WITHOUT WEATHERSTRI	ier Pping				Efficiency.	hich includes Chapter 11 Energy
FACE OF CONCRETE FACE OF FINISH FACE OF GYP.BD. FACE OF STUD FACE OF WALL FRAME FULL SIZE FOOT OR FEET FLOOR AREA RATIO FACE TO FACE FURR. FURRING FIXTURE  GAUGE GENERAL	PART. BD. P.LAM. PLAS. PLYWD. PNL. PR. PREFAB. PROJ. PTN. PTD. PWG.	PARTICLE BOARD PLASTIC LAMINATE PLASTER PLYWOOD PANEL PAIR PREFABRICATED PROJECT PARTITION PAINTED PAINTED PAINTED PAINTED QUALITY QUANTITY	Y YD.	YARD					ONE IRVIN	MALONE ARCHITECTURE BRIDGE STREET GTON NY 10533 5066 F 914 591 5031
GLASS OR GLAZED GYPSUM	R	QUANTITI								

SHEET NO. TITLE

REVISION

DATE

49 Kingsley Close

Irvington, NY 10533

REVISION

DATE

06/23/2021

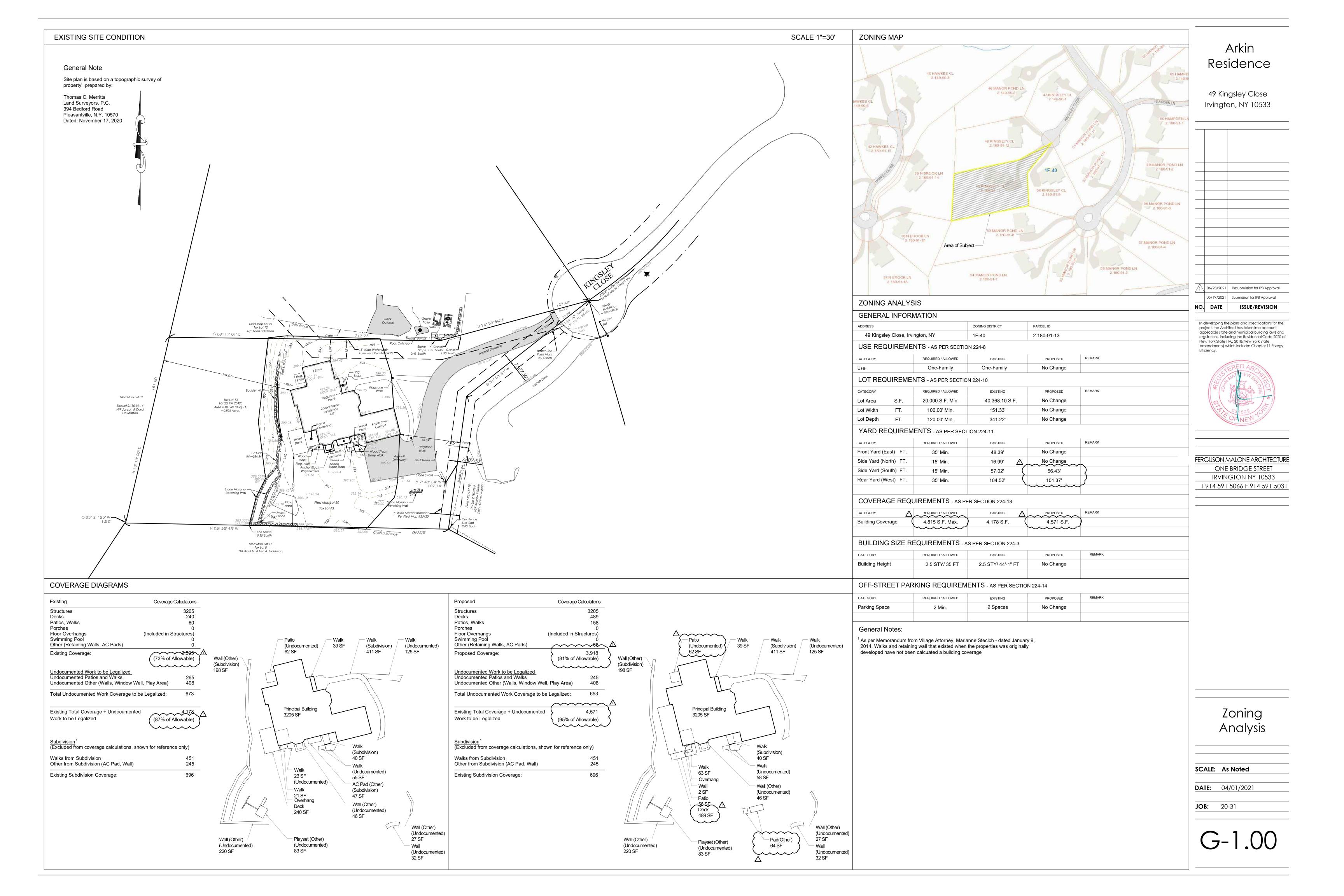
06/23/2021

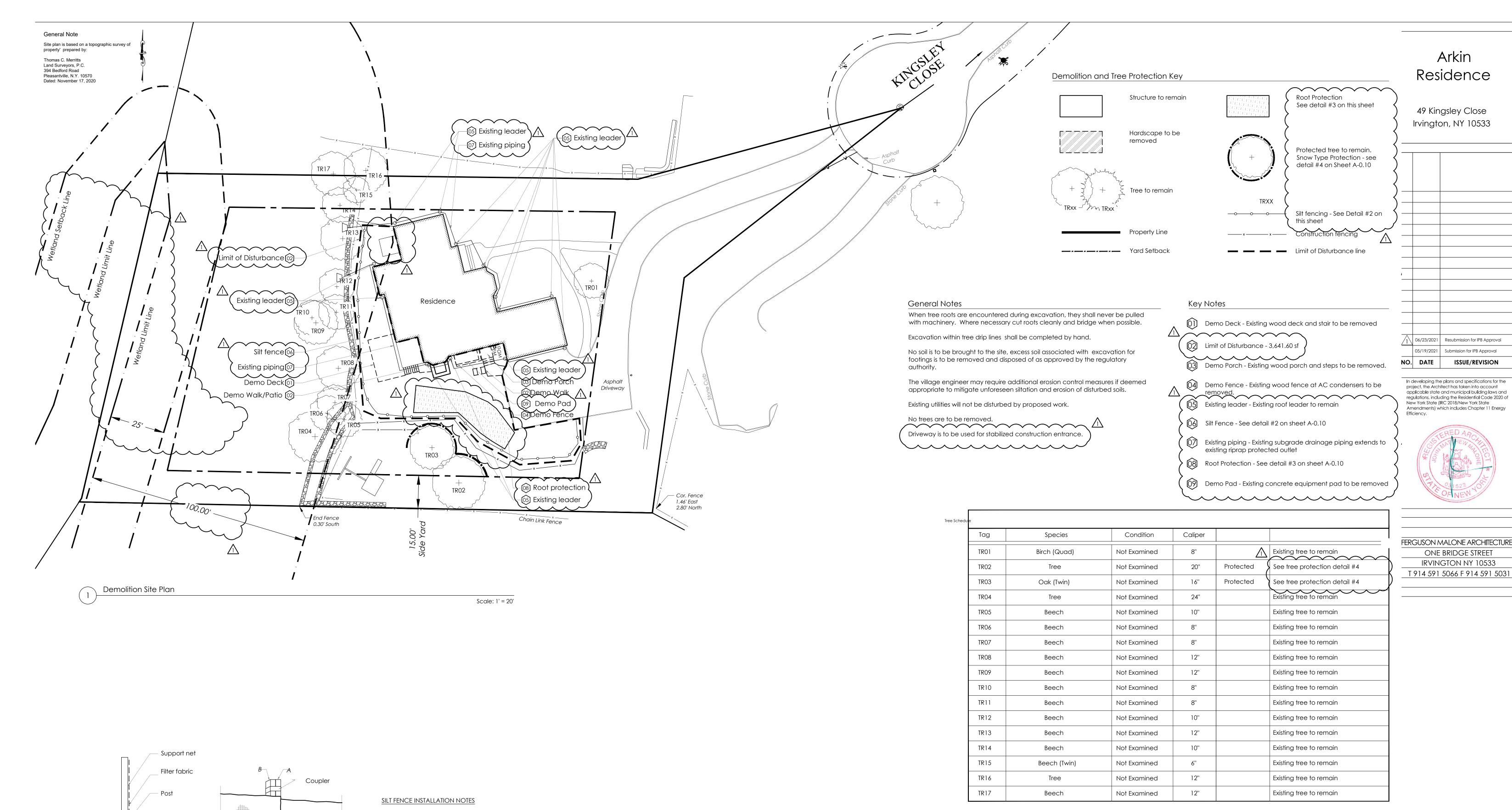
FIRE ALARM FABRICATE FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISH FLOOR FIRE HOSE CABINET FINISH(ED) FLOOR FLUORESCENT FACE OF CONCRETE FACE OF FINISH FACE OF GYP.BD. FACE OF STUD FACE OF WALL FRAME FULL SIZE FOOT OR FEET FLOOR AREA RATIO FACE TO FACE FURR. FURRING FIXTURE	O.A. O.C. O.D. O.H. OPP. ORIG.  PART. BD. P.LAM. PLAS. PLYWD. PNL. PR. PREFAB. PROJ. PTN. PTD. PWG.	OVERALL ON CENTER OUTSIDE DIAMETER OFF. OFFICE OPPOSITE HAND OPNG. OPENING OPPOSITE ORIGINAL  PARTICLE BOARD PLASTIC LAMINATE PLASTER PLYWOOD PANEL PAIR PREFABRICATED PROJECT PARTITION PAINTED PAINTED PAINTED	(W) W/ W.C. WD WIN. W.H. W/O W.S. WV.	WEST WITH WATER CLOSET WOOD WINDOW WATER HEATER WITHOUT WEATHERSTRIPPING WOOD VENEER  YARD
GAUGE	Q	GLASS		
GENERAL GLASS OR GLAZED	QUAL. QUAN.	QUALITY QUANTITY		
GYPSUM GYPSUM WALL BOARD	<u>R</u> R/A RAD. RECEP. REF.	RETURN AIR RADIUS RECEPTACLE REFERENCE		
HARDWARE HARDWOOD HEIGHT HOLLOW METAL HORIZONTAL HEATING, VENTILATING AND AIR CONDITIONING HOT WATER	REF. REFL. REINF. RESIL. REQ'D. R.H. RM. RND. R.O. REV.	REFERENCE REFLECTED REINFORCED RESILIENT REQUIRED RIGHT HAND ROOM ROUND ROUGH OPENING REVISION		
INSIDE DIAMETER INCLUDE(D) (ING) INFORMATION INCAN. INCANDESCENT INTERIOR	S (S) SCHED. SECT. SIM. SQ. S.F. STL.	SOUTH SCHEDULE SECTION SIMILAR SQUARE SQUARE SQUARE FEET STEEL		
JANITOR JOINT	S.S. STD. SUSP.	STAINLESS STEEL STANDARD STRUCT. STRUCTURAL SUSPEND(ED) SYMM.		
ANGLE LAMINATE POUND LEFT HAND LAVATORY	SYS. SPL. S.D. STOR.	SYMMETRICAL SYSTEM SPLASH SMOKE DETECTOR STORAGE		
MAINTENANCE MAXIMUM MECHANICAL MAIL CHUTE METAL MEZZANINE MANAGER MINIMUM	TECH. TEL. TEMPD. TEMP. GL. THK. TYP. T.M.E.	TECHNICAL TELEPHONE TEMPERED TEMPERED GLASS THICK (NESS) TYPICAL TO MATCH EXISTING		
MISCELLANEOUS MOUNTED MULLION METAL THRESHOLD MICROWAVE	U.L. UTIL. U.O.N.	UNDERWRITERS LABORATORY UTILITY UNLESS OTHERWISE NOTED		
NORTH NEW NEGATIVE NOT IN CONTRACT NUMBER NOT TO SCALE	V VERT. VEST. V.I.F. VOL.	VERTICAL VESTIBULE VERIFY IN FIELD VOLUME		

# General Notes & List of Drawings

SCALE: As Noted

**DATE:** 04/01/2021





Snowtype - Tree Protection Detail

N.T.S.

#### 1. Excavate a 4" x 4" trench along the lower perimeter of the site. Backfill 2. Unroll a section at a time and - Native soil position the posts against the back Section A (downstream) wall of the trench Slope (net side away from direction of Section B All trees within 10'-0" of limit of construction as 3. Drive the post into the ground indicated on site plan to until the netting is approx. 2 inches be protected from the trench bottom. 6" Wood chips Extent of Tree root 4. Lay the toe-in flap of fabric onto the undisturbed bottom of the trench, backfill the trench and tap – 4'-0" High snow fence the soil. steeper slopes require an intercept trench. 5. Join sections as shown above. \_\_\_Construction area Preserved area Toe-in Method Joining Fencing Sections Group Tree Protection

N.T.S.

Root Compaction Protection Detail

Silt Fence Detail

A-0.10

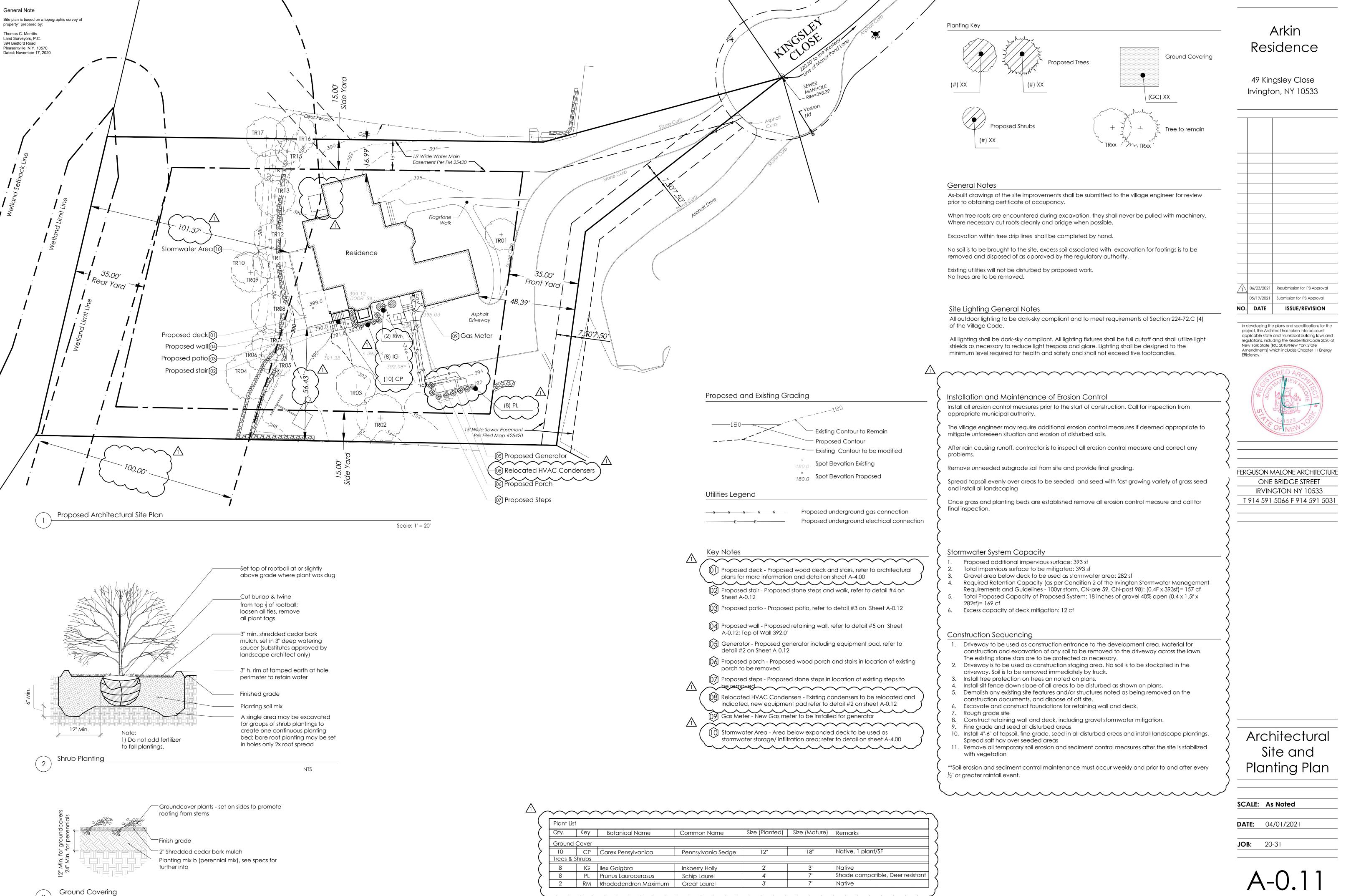
Demolition Site

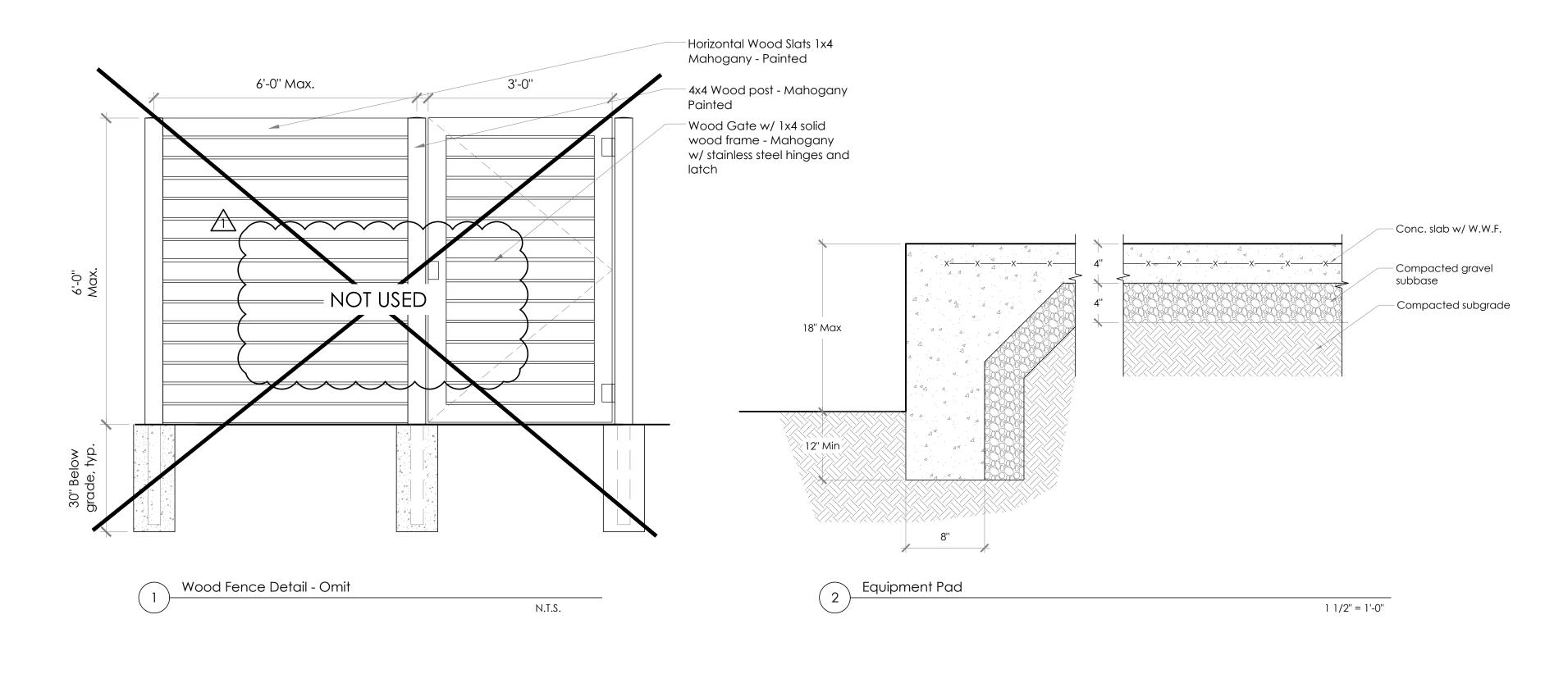
Plan, ECM and

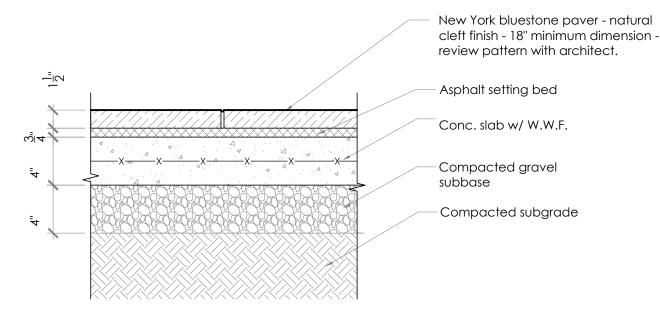
Tree Protection

SCALE: As Noted

**DATE:** 04/01/2021

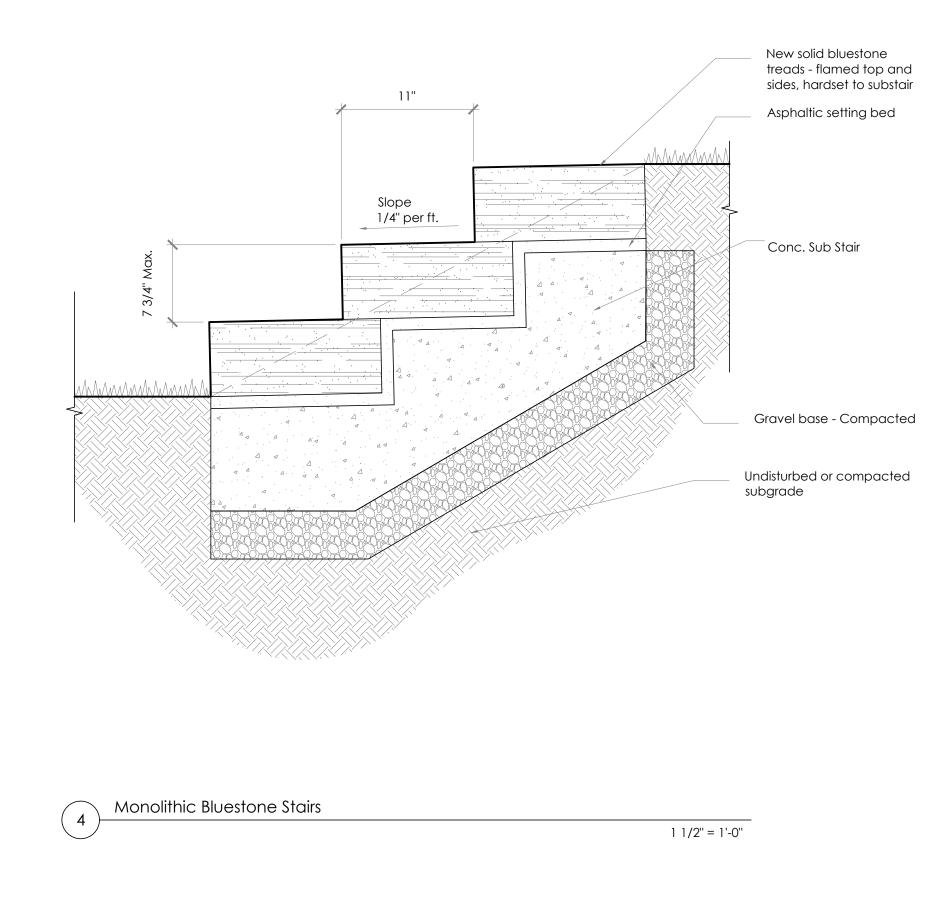


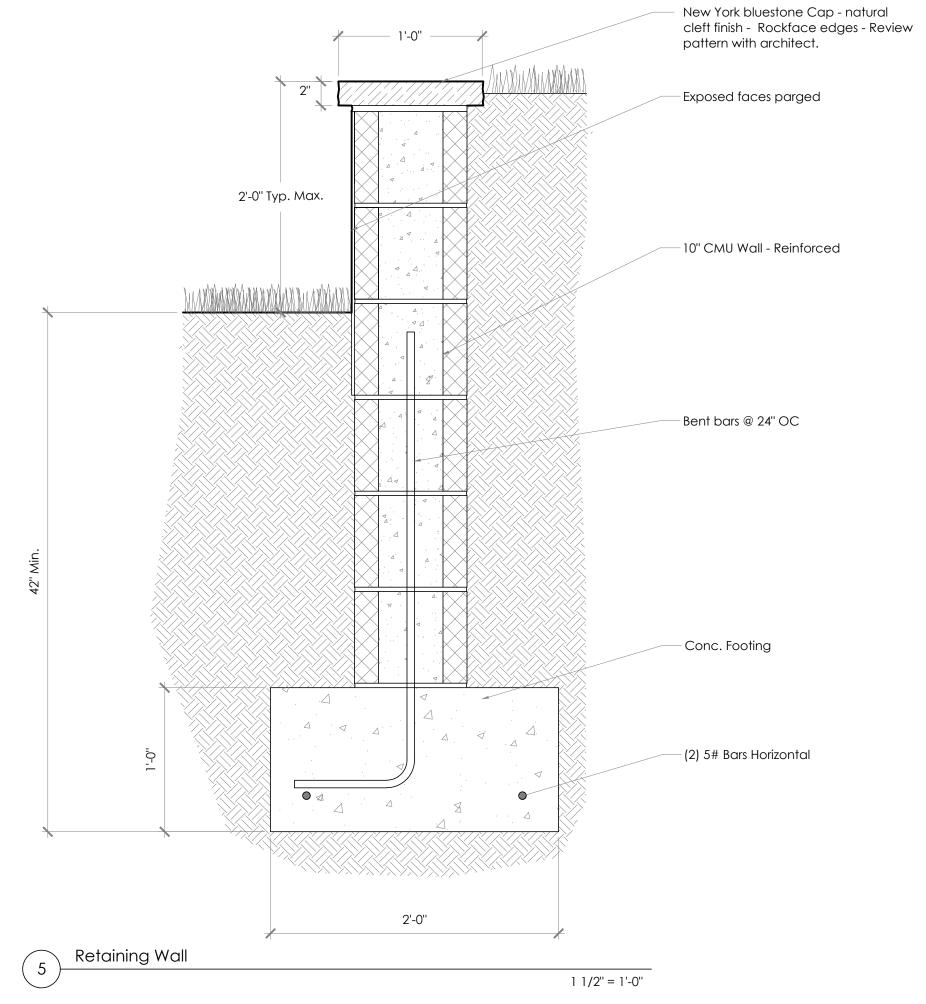




Stone Paver on Rigid Base

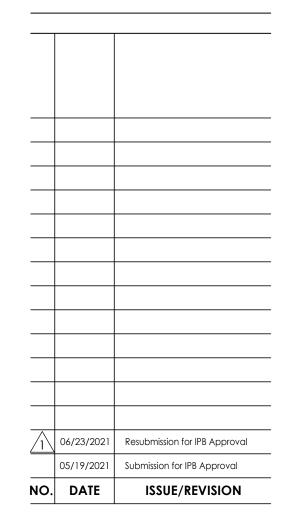
1 1/2" = 1'-0"





## Arkin Residence

49 Kingsley Close Irvington, NY 10533



In developing the plans and specifications for the project, the Architect has taken into account applicable state and municipal building laws and regulations, including the Residential Code 2020 of New York State (IRC 2018/New York State Amendments) which includes Chapter 11 Energy Efficiency.



FERGUSON MALONE ARCHITECTURE

ONE BRIDGE STREET

IRVINGTON NY 10533

T 914 591 5066 F 914 591 5031

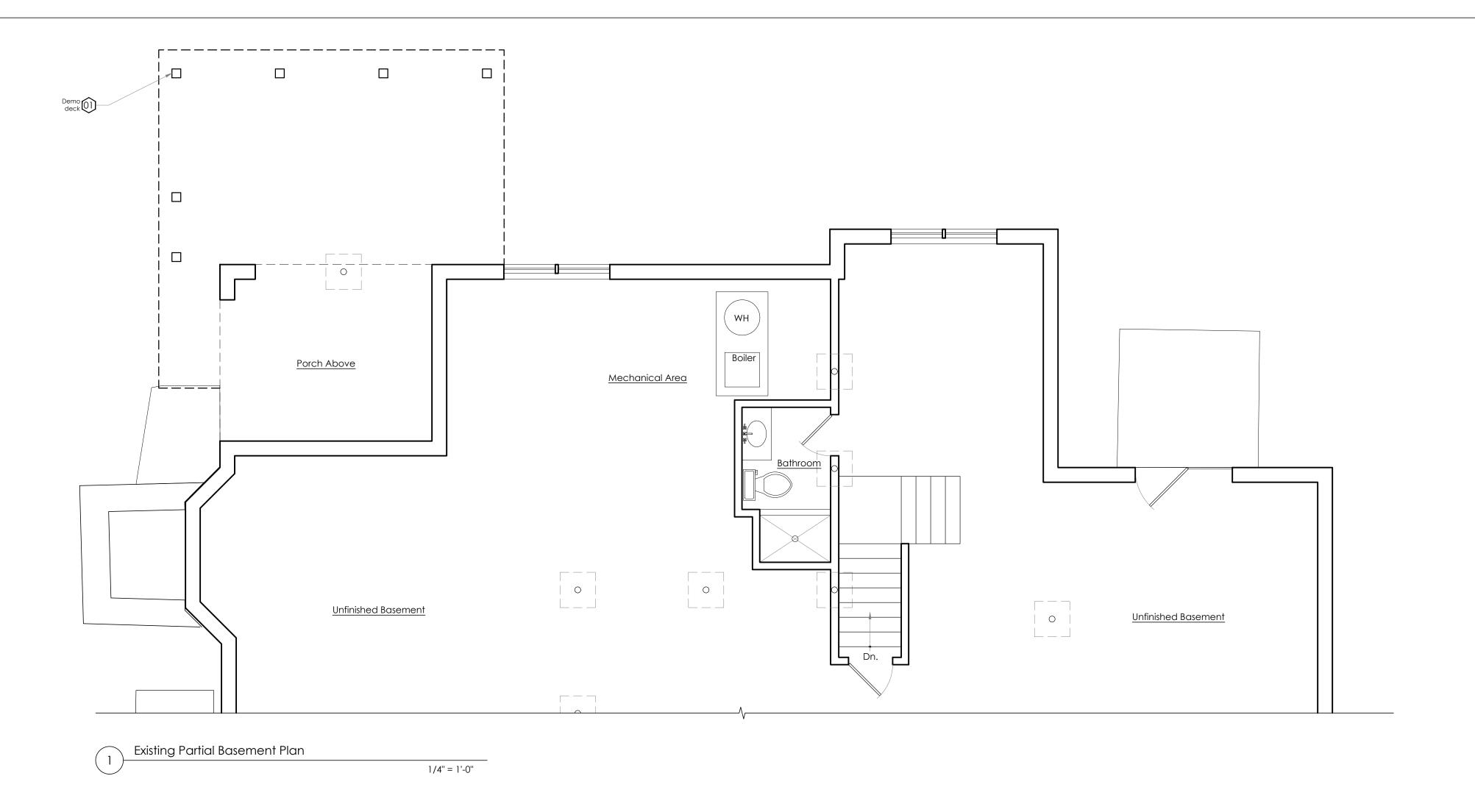
## Site Details

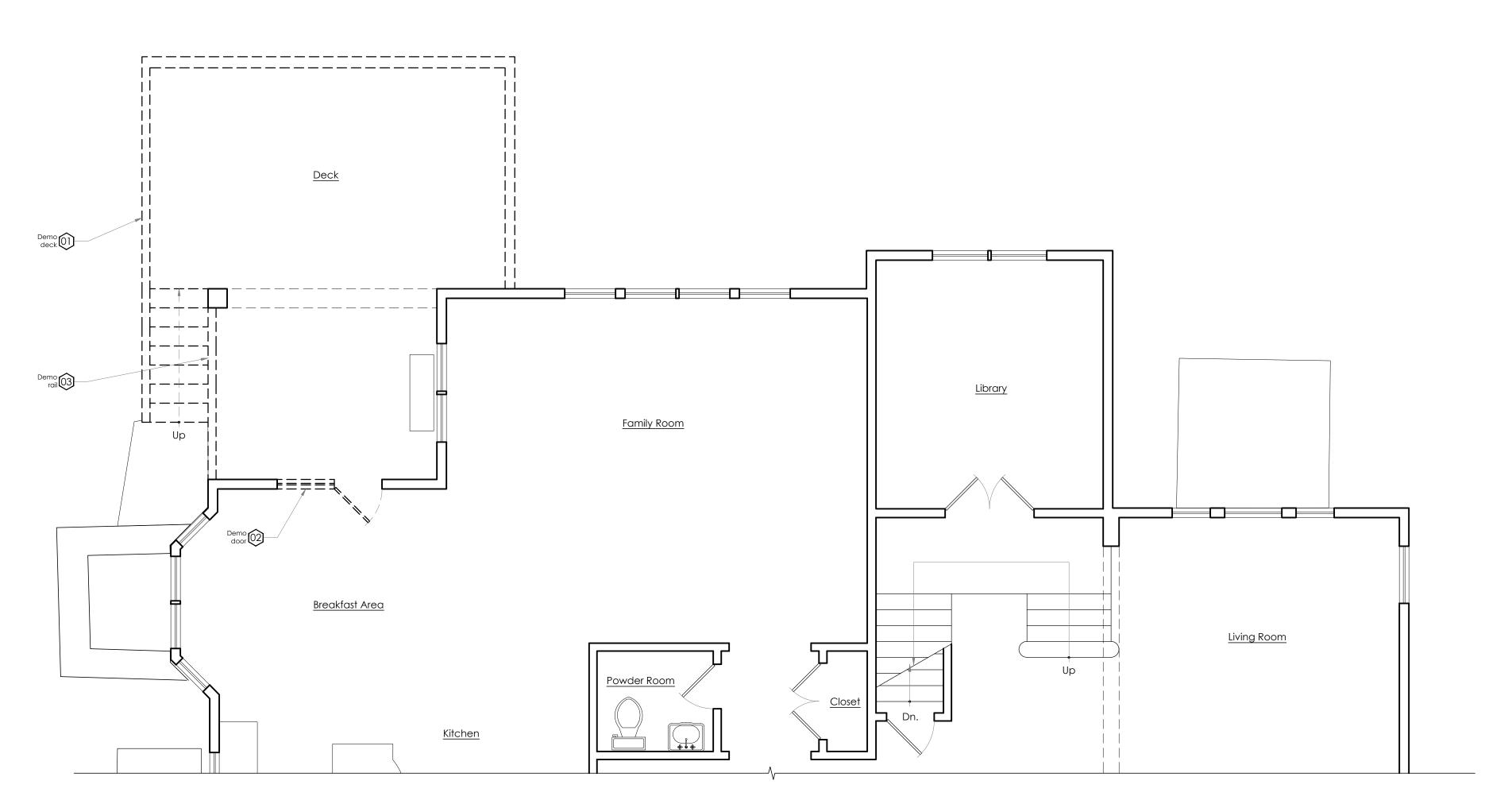
SCALE: As Noted

**DATE:** 04/01/2021

**JOB**: 20-31

A-0.12





Existing Partial First Floor Plan

1/4" = 1'-0"

Phasing Key

TTTT Demo

Existing Wall/Partition to remain

## Demolition Key Notes

Demo deck

Demolish deck, railing, steps, and all framing associated with it. Footings below high deck to remain for re-use.

Demo door Carefully rei

Carefully remove existing door, hardware and frame and prepare for new door in existing location. See proposed floor plan for door information.

Demo rail

Demo rail

Carefully remove existing rail and posts, patch and repair existing residence as necessary as a result of demolition

## Demolition Notes

Examination: Qualified professional shall survey existing conditions and correlate with requirements indicated to determine extent of selective demolition required. Inventory and record the condition of items to be removed and reinstalled and items to be removed and salvaged. When unanticipated mechanical, electrical, or structural elements that conflict with intended function or design are encountered, investigate and measure the nature and extent of conflict. Survey condition of building to determine whether removing any element might result in structural deficiency or unplanned collapse of any portion of structure or adjacent structures during selective demolition operations. Promptly notify the Architect if any such conditions exist. Perform regular surveys as the work progresses to detect any hazards resulting from selective demolition activities. promptly notify the architect of any such hazards.

Preparation: Conduct selective demolition and debris-removal operations to ensure minimum interference with roads, streets, walks, walkways, and adjacent properties.

Provide and maintain shoring, bracing, and structural supports as required to preserve stability and prevent movement, settlement, or collapse of construction and finishes to remain, and to prevent unexpected or uncontrolled movement or collapse of construction being demolished.

Demolition: Demolish and remove existing construction only to the extent required by new construction and as indicated. Use methods required to complete the work within limitations of governing regulations and as follows:

Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction. Use hand tools or small power tools designed for sawing or grinding, not hammering and chopping, to minimize disturbance of adjacent surfaces. temporarily cover openings to remain.

Cut or drill from the exposed or finished side into concealed surfaces to avoid marring existing finished surfaces.

Do not use cutting torches until work area is cleared of flammable materials. At concealed spaces, such as duct and pipe interiors, verify condition and contents of hidden space before starting flame-cutting operations. Maintain portable fire-suppression devices during flame-cutting operations.

Dispose of demolished items and materials promptly.

Protect construction indicated to remain against damage and soiling during selective demolition. when permitted by architect, items may be removed to a suitable, protected storage location during selective demolition and reinstalled in their original locations after selective demolition operations are complete.

Utility service and mechanical and electrical systems: Maintain existing utilities indicated to remain in service and protect them against damage during selective demolition operations. locate, identify, disconnect, and seal or cap off indicated utility services and mechanical/electrical systems serving areas to be selectively demolished.

All electrical equipment including switches, receptacles and fixtures not indicated to remain are to be removed. All associated wiring to be abandoned is to be removed, see electrical floor plans for more information.

Disposal of demolished materials: Except for items or materials indicated to be recycled, reused, salvaged, reinstalled, or otherwise indicated to remain owner's property, remove demolished materials from project site and legally dispose of them in an epa-approved landfill. Do not burn demolished materials.

Cleaning: Clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations. return adjacent areas to condition existing before selective demolition operations began.

## Arkin Residence

49 Kingsley Close Irvington, NY 10533

9/07/2021 5/19/2021	Submission for ARB Approval Submission for IPB Approval
9/07/2021	Submission for ARB Approval

In developing the plans and specifications for the project, the Architect has taken into account applicable state and municipal building laws and regulations, including the Residential Code 2020 of New York State (IRC 2018/New York State Amendments) which includes Chapter 11 Energy Efficiency.



FERGUSON MALONE ARCHITECTURE
ONE BRIDGE STREET
IRVINGTON NY 10533

T 914 591 5066 F 914 591 5031

Demolition Floor Plans

SCALE: As Noted

**DATE:** 04/01/2021

**JOB:** 20-31

A-1.00

Revised Sheet



Key Notes

Demo door - existing door to be removed

Demo deck
Demolish deck, railing, lattice, posts, and all framing associated with it.

(03) Demo stairs - existing stairs to be removed

04) Demo railing - existing railing and posts to be removed

05 Existing siding - existing exterior siding to remain

06) Existing roof - existing roof to remain

(07) Existing gutter - existing gutter to remain

8 Existing leader - existing leader to remain

Modified leader - existing leader to remain, leader may need to be modified to accommodate new deck

(10) Existing window - Existing window to remain

Existing door - Existing door to remain

(12) Existing lighting - Existing light fixture to remain

## Arkin Residence

49 Kingsley Close Irvington, NY 10533

09/07/2021	Submission for ARB Approval
05/19/2021	Submission for IPB Approval
DATE	ISSUE/REVISION
	05/19/2021

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FERGUSON MALONE ARCHITECTURE ONE BRIDGE STREET
IRVINGTON NY 10533 T 914 591 5066 F 914 591 5031

Existing Exterior Elevations

SCALE: As Noted

**DATE:** 04/01/2021

**JOB:** 20-31

Revised Sheet



1/4" = 1'-0"

Proposed Partial Side Elevation

Proposed Partial Side Elevation

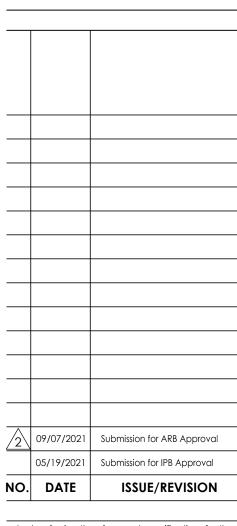
## Key Notes

1/4" = 1'-0"

- ①1) Demo door existing door to be removed
- Demo deck
  Demolish deck, railing, lattice, posts, and all framing associated with it.
- (03) Demo stairs existing stairs to be removed
- 04) Demo railing existing railing and posts to be removed
- (05) Existing siding existing exterior siding to remain
- 06) Existing roof existing roof to remain
- (07) Existing gutter existing gutter to remain
- 8 Existing leader existing leader to remain
- Modified leader existing leader to remain, leader may need to be modified to accommodate new deck
- (10) Existing window Existing window to remain
- Existing door Existing door to remain
- (12) Existing lighting Existing light fixture to remain

## Arkin Residence

49 Kingsley Close Irvington, NY 10533



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FERGUSON MALONE ARCHITECTURE
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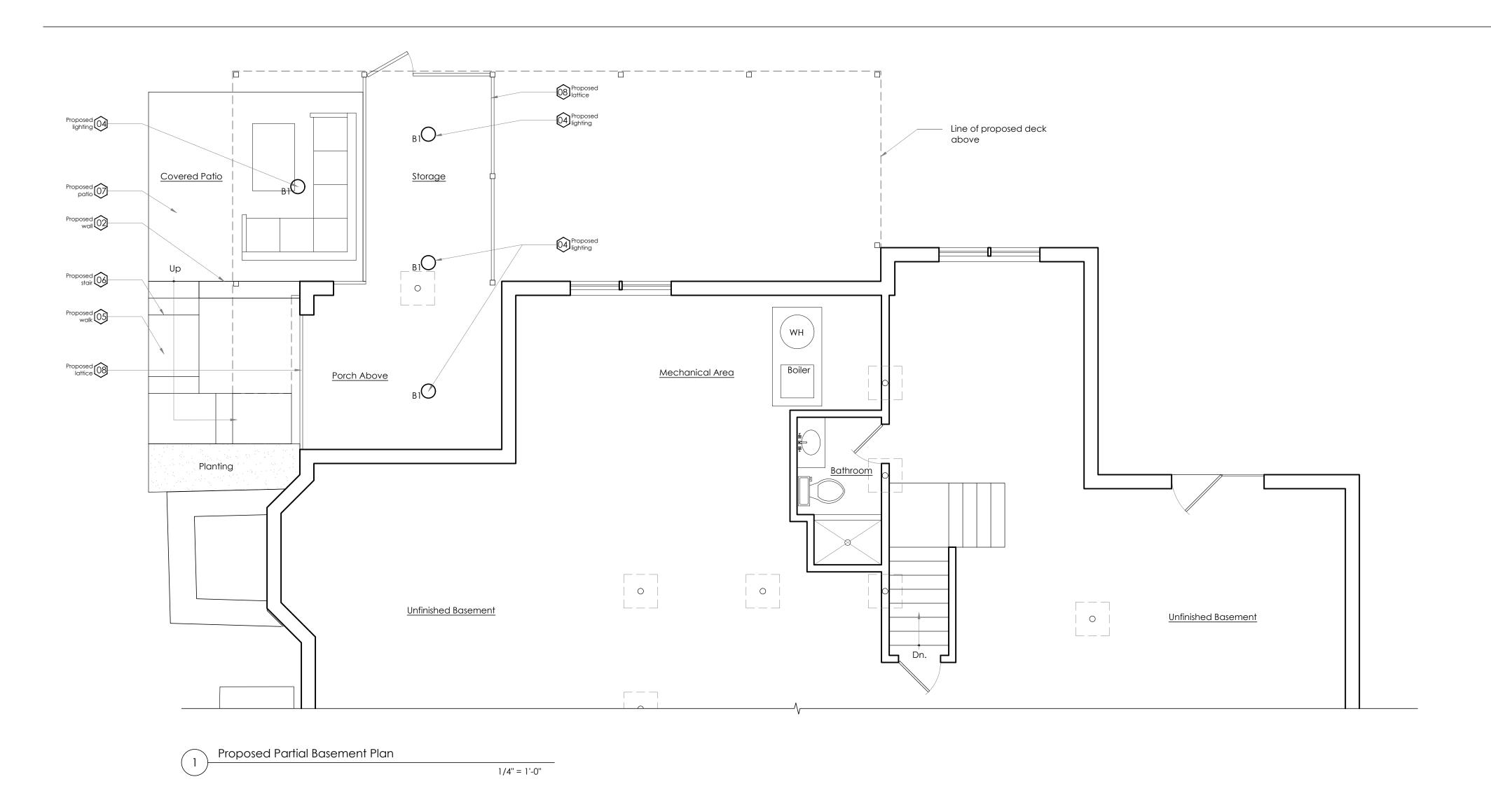
## Existing Exterior Elevations

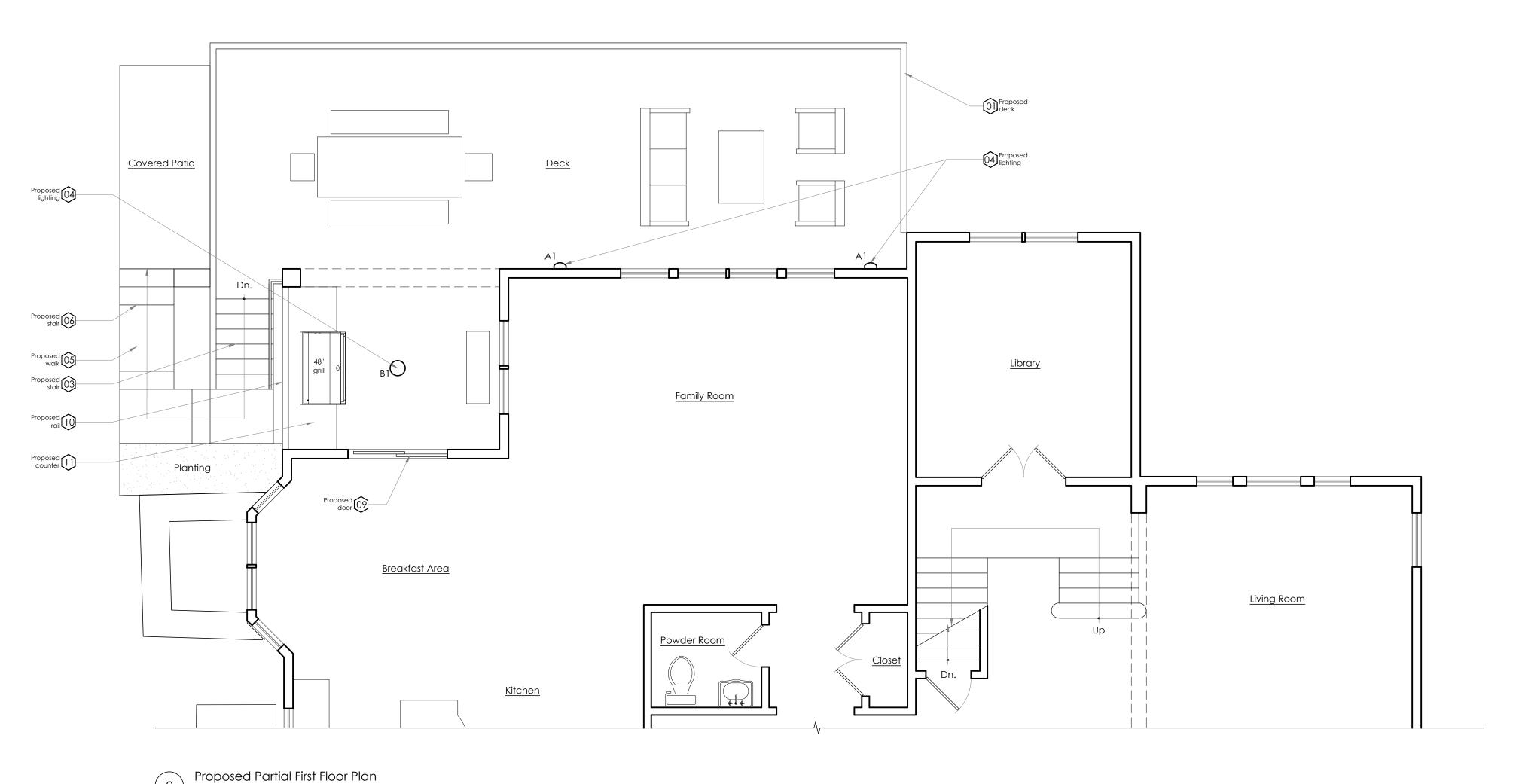
SCALE: As Noted

**DATE:** 04/01/2021

**JOB:** 20-31

A-1.02





1/4" = 1'-0"

## Legend

\_\_\_\_\_ Existing Wall/Partition to remain

Proposed dark sky compliant wall mounted light fixture

Proposed dark sky compliant ceiling mounted light fixture

## Construction Key Notes

- Proposed deck New deck and code compliant railing, see exterior elevations for more information
- Proposed wall New retaining wall, refer to site details for more information
- Proposed stair New code compliant deck stair, see exterior elevations
- 04 Proposed lighting New dark sky compliant exterior lighting
- Proposed walk New stone walk, refer to site details for more information
- Proposed stair New stone steps, refer to site details for more information
- Proposed patio New stone patio, refer to site details for more information Proposed lattice - New cedar post and lattice; refer to deck section for more
- information Proposed door - New exterior sliding patio door - Marvin Essential, ESSPD6080,
- finishes to match existing exterior door finish Proposed rail - New wood rail with panels to match existing, refer to exterior
- Proposed counter New counter with built-in grill

## General Notes

All dimensions need to be field verified and coordinated with existing to remain.

All dimensions are taken to the face of finish u.n.o.

## Door Notes

Submit door and hardware specifications and shop drawings for architects

All glazing within 18" of finished floor to be safety glass.

All glazing within 24" of any door openings to be safety glass.

All glazing within any "Hazardous Locations" ie: bathtubs, showers, whirlpools etc. to be safety glass.

## Door Hardware Notes

of all new windows.

Submit door and hardware specifications and shop drawings for architects

Interior finish hardware shall be premium grade Baldwin or approved equal, finish and style to match existing.

Functional and finish hardware shall be provided by and installed by contractor and shall be installed as per manufacturer's specifications.

Verify backset distance and door thickness and coordinate with selected door

All existing window openings to be field verified by G.C. prior to the purchase

## Arkin Residence

49 Kingsley Close Irvington, NY 10533

/2\	09/07/2021	Submission for ARB Approval
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project, the Architect has taken into account applicable state and municipal building laws and regulations, including the Residential Code 2020 of New York State (IRC 2018/New York State Amendments) which includes Chapter 11 Energy



FERGUSON MALONE ARCHITECTURE ONE BRIDGE STREET IRVINGTON NY 10533 T 914 591 5066 F 914 591 5031

Proposed Floor Plans

SCALE: As Noted

**DATE:** 04/01/2021

## Key Notes

- Proposed door New exterior door in existing location. Exterior trim to match existing; see proposed floor plans for more information
- Proposed deck New mahogany decking with cable rail system and mahogany top rail, see deck section for more information
- Proposed lattice New cedar post and lattice; see deck section for more information
- Proposed walk New stone walk, refer to site details for more information
- Proposed wall New retaining wall, refer to site details for more information
- 06 Proposed stair New code compliant deck stair
- Proposed patio New stone patio, refer to site details for more information
- Proposed steps New stone steps, refer to site details for more information
- 9 Proposed rail New wood rail with panels to match existing
- Proposed post New 6x6 PT post, refer to deck section for more information
- Proposed lighting New dark sky compliant exterior lighting



Arkin Residence

49 Kingsley Close

Irvington, NY 10533

$\sqrt{2}$	09/07/2021	Submission for ARB Approval
	05/19/2021	Submission for IPB Approval
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FERGUSON MALONE ARCHITECTURE
ONE BRIDGE STREET
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Proposed Exterior Elevations

SCALE: As Noted

**DATE:** 04/01/2021

**JOB:** 20-31

A-3.00

Proposed Partial Side Elevation

## Key Notes

1/4" = 1'-0"

- Proposed door New exterior door in existing location. Exterior trim to match existing; see proposed floor plans for more information
- Proposed deck New mahogany decking with cable rail system and mahogany top rail, see deck section for more information
- Proposed lattice New cedar post and lattice; see deck section for more information
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- Proposed wall New retaining wall, refer to site details for more information
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- Proposed patio New stone patio, refer to site details for more information
- Proposed steps New stone steps, refer to site details for more information
- Proposed rail New wood rail with panels to match existing
- Proposed post New 6x6 PT post, refer to deck section for more information
- Proposed lighting New dark sky compliant exterior lighting

## Arkin Residence

49 Kingsley Close Irvington, NY 10533

10.	DATE	ISSUE/REVISION
	05/19/2021	Submission for IPB Approval
2	09/07/2021	Submission for ARB Approval

project, the Architect has taken into account applicable state and municipal building laws and regulations, including the Residential Code 2020 of New York State (IRC 2018/New York State Amendments) which includes Chapter 11 Energy Efficiency.

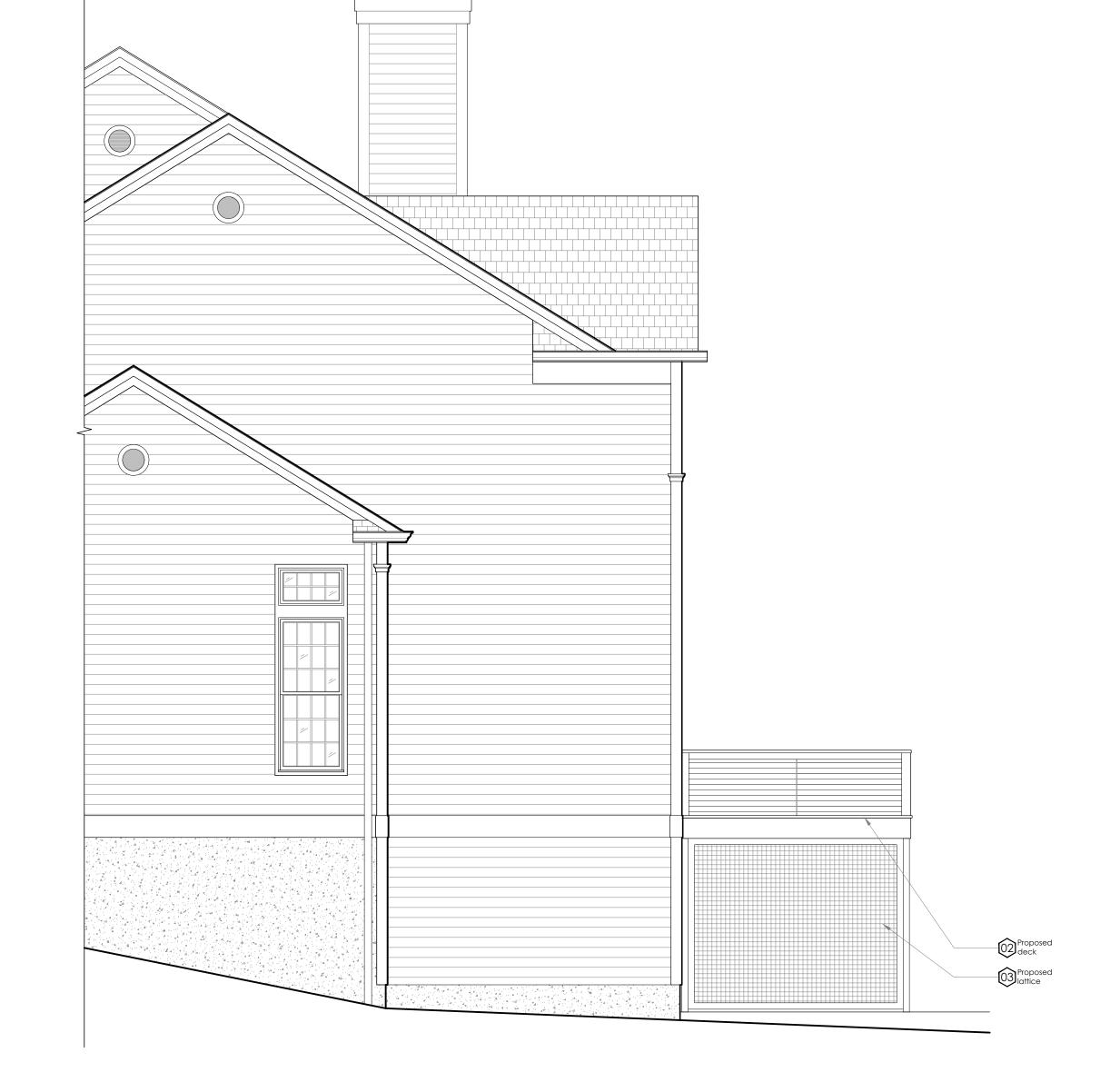


FERGUSON MALONE ARCHITECTURE ONE BRIDGE STREET IRVINGTON NY 10533 T 914 591 5066 F 914 591 5031

# Proposed Exterior Elevations

SCALE: As Noted

**DATE:** 04/01/2021



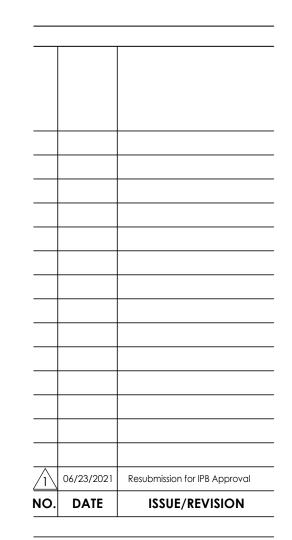
## Top rail - clear mahogany New 2x3 Subrail - cedar, painted Existing exterior wall New $\frac{3}{16}$ " stainless steel cable railing New 4x4 cedar post, cased w/ 1x New Deck tension tie w/ $\frac{1}{2}$ " cedar, painted diameter through- bolts with washers by Simpson Strong-tie. Existing finish floor New clear mahogany decking Existing subfloor -Existing framing — New pressure treated framing New 1x12 trim - cedar, painted Existing gyp. ceiling Flashing – Termite shield Bolts - See chart on sheet New pressure treated framing New beam-to-column cap connection by Simpson Strong-tie New beam-to-column cap New cedar post and lattice, connection by Simpson Strong-tie painted New pressure treated 6x6 post Existing gypsum wall board – New adjustable standoff and post base by Simpson Strong-tie w/ anchor bolt. Existing insulated furred wall— Existing footing - Verify in field that footing goes to frost line 42" below grade. Existing foundation wall Gravel - 18" min. depth, 40% min. open area New pressure treated 6x6 post Filter fabric New adjustable standoff and — post base by Simpson Strong-tie w/ anchor bolt. Existing footing - Verify in field — that footing goes to frost line 42" below grade. Existing concrete floor slab — Existing concrete footing

1" = 1'-0"

Deck Detail - Cable Railing

## Arkin Residence

49 Kingsley Close Irvington, NY 10533



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ONE BRIDGE STREET
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## Deck Section

SCALE: As Noted

**DATE:** 04/01/2021

**JOB**: 20-31

A-4.00