ZONING BOARD OF APPEALS									
Town of Orangetown									
20 Greenbush Road									
Orangeburg, New York 10962									
(914) 359-8410 (ex. 4331)									
Date: August 14, 2023									
TO: OBAPAE Environmental Management and Engineering Rockland County Drainage									
New York State Dept. of Transportation Palisades Interstate Park Commission Rockland County Planning Rockland County Highway									
Orange and Rockland Utilities									
Orangetown Highway									
Review of Plans: Michael Campbell, 667 Oak Tree Road, Palisades, NY									
Section 78.17 Block 2 Lot 31 R-40 zone									
Section 76.17 Block 2 Bot 51 It to 2010									
This matter is scheduled for:									
Chapter 43, R-40 District, Section 3.12, Group E, Column 9 (Side Yard: 30' required, 26.5'									
proposed, 14.6' existing), 10 (Total Side Yard: 80' required, 41.1' proposed) for an addition to									
an existing single-family residence.									
Please review the information enclosed and provide comments. These comments may be mailed,									
e-mailed or faxed to the Zoning Board Office.									
If your Agency does not have any comments at this time, please respond to this office by sending back this sheet.	3								
US Postal: 20 South Greenbush Road, Orangeburg, NY 10962									
Email to Zoning Board: <u>darbolino@orangetown.com</u> or									
• Fax to the Town of Orangetown ZBA @845 359 8526									
Zoning Board Meeting Date: September 20, 2023									
( ) Comments attached									
( ) No Comments at this time. Please send future correspondence for review.									
( ) No future correspondence for this site should be sent to this agency. Plans reviewed and									
this agency does not have any further comments.									
( ) This project is out of the jurisdiction of this agency and has no further comments.									
THE STATE OF THE S	1								
This project is before the Zoning Board on Wednesday, September 20, 2023. Kindly forward	1								
your completed review to this office by September 20, 2023.									
Reviewing Agency									
Teviewing Agency									
Name date:									

Thank you, Deborah Arbolino

Signature:\_\_



## OFFICE OF BUILDING, ZONING, PLANNING, ADMINISTRATION AND ENFORCEMENT TOWN OF ORANGETOWN

20 Greenbush Road Orangeburg, N.Y. 10962

Jane Slavin, R.A. Director

(845)359-8410

Fax: (845) 359-8526

#### **DENIAL TO THE ZONING BOARD OF APPEALS**

Date: August 10, 2023  Applicant: Campbell  Address: 667 Oak Tree Rd, Palisades, NY  RE: Application Made at: same  Chapter 43, Table 3.12, Column 1 R-40 District, Column 10 With 26.5' proposed. Column 10 Total Side Yard Two Variances required.	
	•
	•
	-
Section: 78.17 Block: 2	Lot:31
Dear Campbell :	
Please be advised that the Building Permit Application	n, which you submitted on
August 8, 2023, has been denied. I have enclosed a	Xerox copy of your application, where you will find
at the bottom the reason for denial.	
In Accordance with Zoning, Chapter 43 Section 10 Building Inspector or Similar administrative office determination with the Town Clerk.	
	rbolino, will assist you in the preparation necessary to
appear before the board.	
Sincerely (15/2)	
Richard Okyer	
Deputy Building Inspector	0/. /12
- Sant-	0/10/2
Signature of Director NOTE: PLEASE KEEP FOR YOUR RECORDS 12-31-18-CCC	Date CC: Rosanna Sfraga Liz Decort

Debbie Arbolino

SCANNED AUG - 8 2023

## PERMIT EXPIRES TWO (2) YEARS FROM DATE OF ISSUANCE. TWO SIX (6) MONTH EXTENSIONS MAY BE GRANTED PRIOR TO EXPIRATION DATE. APPLICATION FOR BUILDING / DEMOLITION PERMIT

PERMIT EXPIRES TWO (2) YEARS FROM DATE OF ISSUANCE. TWO SIX (6) MONTH EXTENSIONS MAY BE GRANTED PRIOR TO EXPIRATION DATE  APPLICATION FOR BUILDING / DEMOLITION PERMIT  TOWN OF ORANGETOWN	USE ONLY
20 Greenbysh Road, Orangeburg, NY 10962 Phone: (845) 359-8410 Fax: (845) 359-85	수류
ZONE: K-40 GML OFFICIAL USE ONLY ACREAGE: 1.83	26   "
Inspector: Date App Received: 8/8/23 Received By: SM	
Received By: S/N	SE
Permit No. BLOR-3191-23 Date Issued:Received By: 579	SECTION
Date Issued:	
Permit Fee: 2292 Ck# 1680 Paid By COOL POOL INC.	
GIS Fee: 26 Cks ' Paid By	
Stream Maintenance Fee Ck#Paid By	
Paid By RECEIVE	
Additional Fee	
Additional Fee: Ck# Date Paid Paid By IC # 2029	BLOCK
V Exp Date:	
2 <sup>nd</sup> 6 mo. Ext.: Ck # Exp. Date: RaW RYOF OR ANGETON	isi:
APPLICANT COMPLETES:	4
Note: See inside for instructions for	
PAGES 2, 3 and PAGE 4 must be reviewed and PAGES 3 & 4 must signed by the application	<u>r.</u>   [5]
Property Location: 667 OAK TREE RD PALISADES NY 10964	<u>"                                     </u>
Section: 79.17	_
Property Owner: MICHAEL CAMPBELL	_
Million Addison (ala 7 AAV TOTE ON TOTAL	
Mailing Address: 667 DAK TREE RD. PALISHDES NY 10964	
Email: KIANA. WATKINS @ NECUNI, COM Phone #: 845-359. 3190	_   '_
Lessee (Dusiness Name):	NAME
Mailing Address:	-   🕺
Email:Phone #:	-   ["
type of Business /Use:	-
Contact Person: CEIL PIESCO Relation to Project:	-
Email: PERMIS @ COLPOOL, LUM Phone#: 845-352-0110	-
Architections Told EV DAZIE	-
Address: 65 RAMAPO VALLEY RD MAHWAY NJ Phones	-
Builder/General Contractor: GRENBVEN CONFRUCTION RC Lic #	-
177 the standard of the standa	-
Plumber: 122 F14N MOUVII AVE NYACK Phone#: 845-624-2678	2
Address:	_
Address:Phone#:	_
RG LIC #	_
.Address:Phone#:	_
Heat/Cooling:RC Lic#:	
Address: Phone#:	_
Existing use of structure or land:	-
Proposed Project Description: APDITION TO HOUSE ENCLOSE PORTION	·    _
OF CARPORT AND ADD SMALL SUNPORCH TO BACK	l m
	ERMIT#
Proposed Square Footage: Estimated Construction Value (\$): 120,000	·   #
BUILDING DEPARTMENT COMPLETES BELOW	.
PLANS REVIEWED:	-
PERMIT REFERRED DENIED FOR	.
Chapter 43, Toble 3.12 R-40 District Column & Side Van	
30' required w/ 26.5 proposed, Column 10 Total Soil Your	7
80' received wil 41,1' proper d	.
Charter in a la l	.
Chapter In Section 12-4 (A) Reguires HABR approved- Page	:1
10 0 8/1/23	
ALL MINISTERS	L

Pool & Cabana on Remit 5307-23

May 15, 2023

Building Department 20 Greenbush Rd. Orangeburg NY 10962

Re: Proposed additions and alterations at 667 Oak Tree Rd.

To Whom it May Concern:

l, Michael Campbell, give my authorization to have Meg Fowler appear in front of the any of the Town Boards as may be required for proposed work on my property at 667 Oak Tree Rd.

Kind regards,

Michael Campbell

667 Oak Tree Rd

Palisades NY 10964

Signatuge

5/15/23

Date

Please check all ti	hat apply:								
Commercial Planning Board Zoning Board of Appeals	Residential Historical Board Architectural Board								
Subdivision Number of Lots Site Plan Conditional Use	Consultation Pre-Preliminary/Sketch Preliminary Final Interpretation								
Special Permit Variance Performance Standards Review Use Variance Other (specify):	PERMIT#: ASSIGNED INSPECTOR: Referred from Planning Board: YES / NO								
	If yes provide date of Planning Board meeting:								
Project Name: CAMPBELL									
Street Address: 667 OAK TREE RD PAUSADES NY 109									
Tax Map Designation: Section:Block: Section:Block:	2 Lot(s): 31 Lot(s):								
Directional Location:									
	on of <u>CLOSTER ROAD</u> , in the								
Town of <u>ORANGETOWN</u> in the hamlet/village of Acreage of Parcel <u>79,723 59F1 (1.83)</u>	PAUSADES Zoning District								
School District South ORANGETOWN	Postal District PAUSADES Fire District SPARKILL PAUSADES								
Water District 10WN 0 F ORANGETOWN  Water District 10WN 0 F ORANGETOWN  Sewer District TOWN 0 F ORANGETOWN									
Project Description: (If additional space required, ple	AND								
PORTION OF CARPORT AND ADD SHI									
The undersigned agrees to an extension of the statutory time  Date: 8-2-23 Applicant's Signature:	limit for scheduling a public hearing.								

#### APPLICATION REVIEW FORM

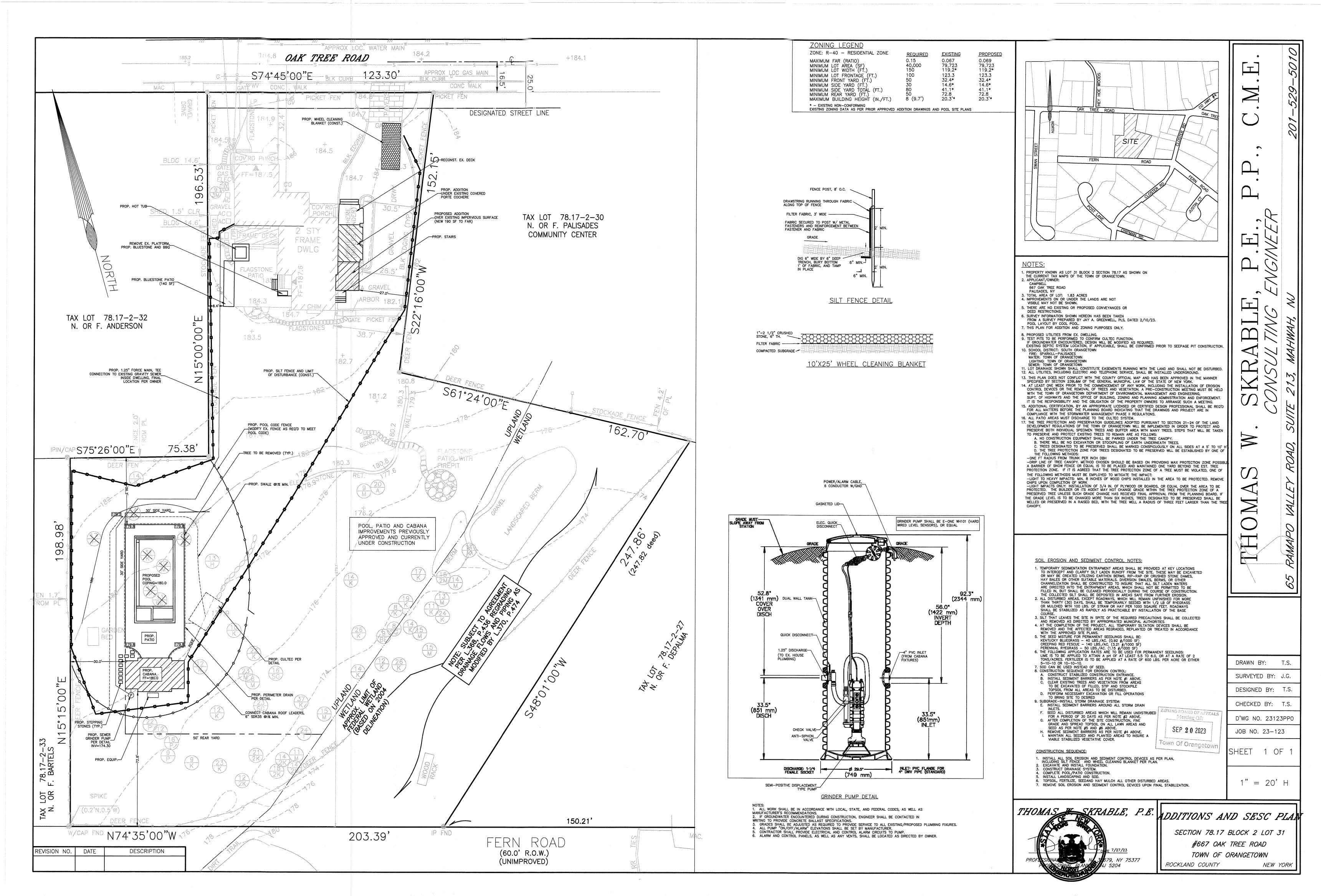
Applicant: CELL PIESCO, COOL POL	Phone #	# 845-352	2-0110
Address: 85 S. PASCACK RD NAN Street Name & Number (Post Office)	JUET NY 10	954	
Street Name & Number (Post Office)	City	State	Zip Code
Property Owner: MICHAEL CAMPBELL	Phone	# 845-3	359-3190
Address: 667 OAX TREE RD PAU	City	State	Zip Code
Engineer Architect/Surveyor: Magazet 7	sules	Phone # <u>&amp;</u>	45-323-385
Address: 500 N - Broadway Street Name & Number (Post Office)	Nyach	State	10960 Zb Code
Attorney:	_ Phone #		
Address: Street Name & Number (Post Office)			
			Zip Code
Contact Person: Magaret Foller	Phone #_	5-352-6110	
Address: Steet Name & Number (Post Office)	City	State	Zip Code
GENERAL MUN This property		REVIEW:	
IF ANY ITEM IS CHECKED, A REVIEW MUST BE I PLANNING UNDER THE STATE GENERAL I	DONE BY THE ROCI MUNICIPAL LAW, S	KLAND COUNTY SECTIONS 239 L,	COMMISSIONER OF M, N, AND NN.
State or County Road		or County Park	
Long Path Municipal Boundary	County		
List name(s) of facility checked above:		y r dollity	
Referral Agencies:			
RC Highway Department	RC Division of	Environmental R	esources
RC Drainage Agency	RC Dept. of H		nearyation
NYS Dept. of Transportation NYS Thruway Authority	NYS Dept. of E Palisades Inte		
Adjacent Municipality Other			
Ouidi			

#### APPLICATION REVIEW FORM

### FILL IN WHERE APPLICABLE. (IF THE FOLLOWING DOES NOT APPLY PLEASE MOVE ON TO THE NEXT PAGE)

lf subdivis	ion: N/K
1)	Is any variance from the subdivision regulations required?
2)	Is any open space being offered? If so, what amount?
3)	Is this a standard or average density subdivision?
If site plan	
1)	Existing square footage
	Total square footage
3)	Number of dwelling units
	permit, list special permit use and what the property will be used for.
Environme	ental Constraints:
and net area_ Are there <b>stre</b>	pes greater than 25%? If yes, please indicate the amount and show the gross peams on the site? If yes, please provide the nameslands on the site? If yes, please provide the names and type:
Project Hi	
	ct ever been reviewed before?
If so, provide	a narrative, including the list case number, name, date, and the board(s) you appeared
before, and th	ne status of any previous approvals.
List tax map s	section, block & lot numbers for all other abutting properties in the same ownership as
this project.	

PRINT KEY	NAME	ADDRESS
78.17-2-12	Guy Raoul	668 Oak Tree Rd, Palisades, NY 10964
78.17-2-13	Sunthorn Bunyaviroch	672 Oak Tree Rd, Palisades, NY 10964
78.17-2-22	Palisades Free Library	19 Closter Rd, Palisades, NY 10964
78.17-2-23	Teri R Zehentner	21 Closter Rd, Palisades, NY 10964
78.17-2-24	Jennifer A Crosby	23 Closter Rd, Palisades, NY 10964
78.17-2-25	Diane Donnelly	25 Closter Rd, Palisades, NY 10964
78.17-2-26	Charles Hyun Choi	P.O. Box 54, Palisades, NY 10964
<b>78.17-2-27</b>	Emelyn DePalma	76 Fern Rd, Palisades, NY 10964
78.17 <b>-2-2</b> 8	Pierre Relland	685 Oak Tree Rd, Palisades, NY 10964
78.1 <b>7-2-29</b>	Sunny Park	679 Oak Tree Rd, Palisades, NY 10964
78.17-2-30	Palisades Community Center Inc	P.O. Box 222, Palisades, NY 10964
78.17-2-31	Quarter Waters LLC	888 7th Ave FI 4, New York, NY 10106
<b>78.17-2-32</b>	Burke S Anderson	245 S Broadway, Nyack, NY 10960
78.17-2-33	Matthew Bartels	6 Post Ln, Palisades, NY 10964
78.17-2-34	Dorian Tunell	P.O. Box 591, Palisades, NY 10964
78.17-2-35	Abhineet Soni	43 Carroll St, Brooklyn, NY 11231
<b>78.17-2-37</b>	Roberta M Smith	645 Oak Tree Rd, Palisades, NY 10964
78.17-2-38	Carol Anne Knudson	35 Closter Rd, Palisades, NY 10964
78.1 <b>7-2-3</b> 9	Laraine Slavitt	41 Closter Rd, Palisades, NY 10964
78.17-2-40	Keith Buterbaugh	47 Closter Rd, Palisades, NY 10964
78.17-2-42	Matthew Bartels	6 Post Ln, Palisades, NY 10964
	78.17-2-12 78.17-2-13 78.17-2-22 78.17-2-23 78.17-2-24 78.17-2-25 78.17-2-26 78.17-2-27 78.17-2-28 78.17-2-29 78.17-2-30 78.17-2-31 78.17-2-31 78.17-2-32 78.17-2-33 78.17-2-34 78.17-2-35 78.17-2-37 78.17-2-38 78.17-2-39 78.17-2-39 78.17-2-39 78.17-2-40	78.17-2-12 Guy Raoul 78.17-2-13 Sunthorn Bunyaviroch 78.17-2-22 Palisades Free Library 78.17-2-23 Teri R Zehentner 78.17-2-24 Jennifer A Crosby 78.17-2-25 Diane Donnelly 78.17-2-26 Charles Hyun Choi 78.17-2-27 Emelyn DePalma 78.17-2-28 Pierre Relland 78.17-2-29 Sunny Park 78.17-2-30 Palisades Community Center Inc 78.17-2-31 Quarter Waters LLC 78.17-2-32 Burke S Anderson 78.17-2-33 Matthew Bartels 78.17-2-34 Dorian Tunell 78.17-2-35 Abhineet Soni 78.17-2-37 Roberta M Smith 78.17-2-38 Carol Anne Knudson 78.17-2-39 Laraine Slavitt Keith Buterbaugh



#### **GENERAL NOTES:**

- 1. ALL CONSTRUCTION METHODS SHALL CONFORM TO THE TOWN OF ORANGETOWN BUILDING CODE, THE 2020 NEW YORK STATE STRETCH RESIDENTIAL BUILDING CODE AND REGULATIONS OF ALL OTHER AGENCIES HAVING JURISDICTION.
- 2. ALL EXISTING CONDITIONS TO BE VERIFIED IN FIELD. CONTRACTOR TO NOTIFY OWNER/ ARCHITECT OF ANY DISCREPANCY PRIOR TO CONSTRUCTION OR IMMEDIATELY UPON DISCOVERY.
- 3. UPGRADE EXISTING ELECTRICAL AS REQ'D, INCLUDING SERVICE, DEDICATED CIRCUITS, GFIC OUTLETS IN KITCHEN & BATHS, AS REQ'D TO MEET ALL APPLICABLE CODES AND SAFETY STANDARDS. ALL WORK TO BE PERFORMED BY A CONTRACTOR LICENSED IN ROCKLAND COUNTY.
- 4. UPGRADE ALL PLUMBING SUPPLY LINES, PROVIDE VENTING AND MAINTAIN CONSTANT SLOPE IN ALL WASTE LINES. PROVIDE NEW MINI-SPLIT HVAC TO CONDITION THE SPACE TO MEET STANDARD HEATING REQUIREMENTS. ALL PLUMBING WORK TO BE PERFORMED TO MEET ALL APPLICABLE CODES BY A PLUMBING CONTRACTOR LICENSED IN ROCKLAND COUNTY.

#### **DEMOLITION NOTES:**

- 1. ALL EXISTING CONSTRUCTION TO REMAIN TO BE SHORED ADEQUATELY WITH TEMPORARY BRACING PRIOR TO ANY REMOVALS.
- 2. CONTRACTOR TO TAKE EXTREME CAUTION NOT TO DAMAGE ANY WORK TO
- 3. CONTRACTOR TO BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED MATERIAL AND CONSTRUCTION DEBRIS. DEBRIS, DUST AND DIRT TO BE KEPT TO A MINIMUM, AND TO BE CLEARED FROM SITE PERIODICALLY TO PREVENT EXCESSIVE ACCUMULATION.
- 4. AT AREAS TO RECEIVE NEW FINISH FLOORING, REMOVE ALL EXISTING FLOORING. REPAIR, LEVEL AND PREPARE SURFACE TO RECEIVE NEW FINISHES - TYPICAL.
- 5. CONTRACTOR TO NOTIFY ARCHITECT IMMEDIATELY UPON DISCOVERY OF ANY UNFORESEEN STRUCTURAL CONDITIONS, THESE CONDITIONS TO BE REVIEWED BY ARCHITECT AND A STRUCTURAL ENGINEER IF NECESSARY TO DETERMINE ANY FURTHER ACTION REQUIRED.

#### **DESIGN LOADS (Micucci Engineering):**

FLOOR LOADS per ASCE 7-10

DEAD LOAD: 12 PSF - 2X10 JOIST AT 16" O.C., 3/4" SUBFLOOR & MISC. LIVE LOAD: 30 PSF - HABITABLE ATTICS & SLEEPING AREA 40 PSF - ALL OTHER AREAS EXCEPT STAIRS

UNOCCUPIED ATTIC SPACE: 5 PSF DL + 20 PSF LL = 25 PSF

**ROOF LOADS:** 

DEAD LOAD: 20 PSF - 2x10S AT 16"oc 5/8" SHEATHING & SHINGLE ROOFING LIVE LOAD: 30 PSF

#### **ASCE 7-10 DESIGN CRITERIA**

**ROOF SNOW LOADS:** 

GROUND SNOW LOAD (Pg): 30 PSF FLAT ROOF SNOW LOAD (Pf): 21.0 PSF SNOW EXPOSURE FACTOR (Ce): 1.0 SNOW LOAD IMPORTANCE FACTOR (Is): 1.0 THERMAL FACTOR (Ct): 1.0

WIND LOADS:

ULTIMATE DESIGN WIND SPEED (Vult): 115 MPH

RISK CATEGORY: II

WIND EXPOSURE CATEGORY: B INTERNAL PRESSURE COEFFICIENT: +/- 0.18

#### CONSTRUCTION NOTES:

- 1. ALL DIMENSIONS GIVEN ARE TO FACE OF GYPSUM BOARD UNLESS
- 2. PARTITIONS SHOWN ALIGNED WITH EXISTING CONSTRUCTION SHALL BE FLUSH AND SMOOTH WITH EXISTING SURFACES U.O.N.
- 3. DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN.
- 4. ALL FRAMING MEMBERS SHALL BE DOUGLAS FIR NO. 2 OR BETTER, SURFACE DRY WITH 19% MAX MOISTURE CONTENT. FB = 850 PSI MIN., FV- = 95 PSI, FC = 625 PSI, E = 1,600,000 PSI.
- 5. ALL FRAMING MEMBERS (LEDGERS, SILL PLATES, ETC.) THAT TIE NEW CONSTRUCTION INTO EXISTING ARE TO BE SECURED WITH 3/8" x 5" (MIN.) LAG BOLTS @ 16" O.C. MIN. INTO EXISTING HOUSE STRUCTURAL FRAMING (NOT SHEATHING ONLY).
- 6. INSTALL FIRE-BLOCKING WHEREEVER POSSIBLE IF EXISTING STRUCTURE IS BALLOON FRAMING THAT BECOMES EXPOSED AT SECOND FLOOR LEVEL.
- 7. ALL ENGINEERED FRAMING MEMBERS ARE TO BE BY TRUS JOIST WEYERHAEUSER OR APPROVED EQUAL.
- 8. STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, ETC. UNLESS SPECIFICALLY NOTED OR APPROVED BY THE ARCHITECT OR STRUCTURAL ENGINEER IN ADVANCE.
- 9. ALL **STRUCTURAL LUMBER** AND FASTENINGS SHALL CONFORM TO THE MINIMUM REQUIREMENTS OF TABLE 2304.9.1 OF THE IBC, LATEST
- 10. ROOF SHEATHING SHALL BE 19/32" MIN. A.P.A. RATED SHEATHING 32/16 EXPOSURE I. LAY FACE GRAIN AT RIGHT ANGLE TO SUPPORTS. PROVIDE 1/8" SPACE BETWEEN SHEETS AT END AND SIDE JOINTS. SHEATHING SHALL BE CONTINUOUS OVER A MIN. OF TWO SPANS. PROVIDED 10D COMMMON NAILS AT 6" OC ALONG SUPPORTED EDGES AND 12" OC ALONG INTERMEDIATE SUPPORTS. PROTECT ROOF SHEATHING FROM MOISTURE UNTIL ROOFING IS INSTALLED.
- 11. INSTALL NEW WINDOWS & DOORS AT NEW LOCATIONS AS SHOWN ON PLANS; PATCH & REPAIR EXISTING WALLS & EXTERIOR CLADDING AS RFQ'D
- 12. INSTALL NEW 5/8" G.W.B. @ ALL NEW INTERIOR WALLS & CEILINGS, U.O.N. PATCH, REPAIR AND/OR PREPARE ALL EXISTING CONSTRUCTION AT AREAS TO ACCEPT NEW, AND WHERE AFFECTED BY DEMOLITION AND CONSTRUCTION.
- 13. INSTALL FINISH FLOORING OVER 3/4" T&G PLYWOOD SUBFLOOR -
- 14. ALL NEW INTERIOR DOORS TO BE SOLID WOOD PANELED DOORS TO MATCH EXISTING AS CLOSELY AS POSSIBLE. HARDWARE TO MATCH EXISTING, REVIEW WITH OWNER
- 15. ALL INSTALLATION OF MATERIALS, DEVICES, APPLIANCES, FIXTURES, ETC. TO BE AS PER MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS AND AS PER ALL APPLICABLE CODES.
- 16. PROVIDE VAPOR BARRIER AT EXTERIOR SIDE OF ALL NEW CONCRETE FOUNDATION WALLS CONTINUOUSLY FROM FOOTING TO

#### **LIST OF DRAWINGS**

A-0.1 **GENERAL NOTES** 

FIRST FLOOR WITH SITE A-1.0

FIRST FLOOR CONSTRUCTION PLAN A-1.1

FIRST FLOOR - POWER & LIGHTING A-1.2

A-2.1 not used

A-3.1 not used

A-4.1 NORTH ELEVATION (FRONT)

EAST ELEVATION (SIDE) A-4.2

SOUTH ELEVATION (REAR) A-4.3

A-5.1 SECTION @ ADDITION

#### **ENERGY NOTES:**

- 1. THIS BUILDING DESIGN IS BY ACCEPTABLE PRACTICE AND SHALL COMPLY WITH THE 2020 STRETCH NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE.
- 2. ALL INSTALLATIONS AND MATERIALS SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE ENERGY CODE.
- 3. ALL NEW CONSTRUCTION TO ACHIEVE THE FOLLOWING MIN. INSULATION VALUES: HIGH DENSITY BATT IN WALLS = R-21 AND FLOORS = R-30: COMBINATION CLOSED CELL SPRAY FOAM/ BATT INSULATION IN ROOF FRAMING = R-49.
- 4. WHEREEVER EXISTING FRAMING IS EXPOSED, INSTALL HIGH-DENSITY BATT INSULATION OR SPRAYED IN FOAM TO ACHIEVE HIGHEST R-VALUE POSSIBLE WITHIN EXISTING SPACE. FULLY SEAL ALL AIR PENETRATIONS
- 5. ALL EXTERIOR OPENINGS SHALL BE PROPERLY FLASHED AND WEATHER-STRIPPED. ALL WINDOWS TO BE .32 U-VALUE OR LOWER WITH LOW E 2 ARGON INSULATED GLASS. ALL DOORS AND WINDOWS TO BE MARVIN, OR APPROVED EQUAL.
- 6. PROVED THERMAL ENVELOP WITH CONTINUOUS INSULATION AND AIR BARRIER AND SEAL ALL JOINTS, CORNERS, SILL PLATES, TOP PLATES AND PENETRATIONS PER SECTION R402 OF THE ENERGY CODE.

#### SMOKE DETECTOR NOTES:

1. PROVIDE (1) COMBINATION CARBON MONOXIDE & SMOKE DETECTOR PER DWELLING, LOCATED PER CODE.

# Residence

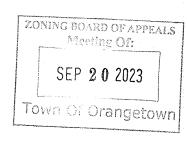
### 667 Oak Tree Rd. Palisades, NY

#### County of Rockland

#### Margaret Fowler Architect LLC

NYS license #024528-1 500 North Broadway Upper Nyack, NY 10960 t: (845) 680-9475 megfowlerarchitect@gmail.com





previously issued

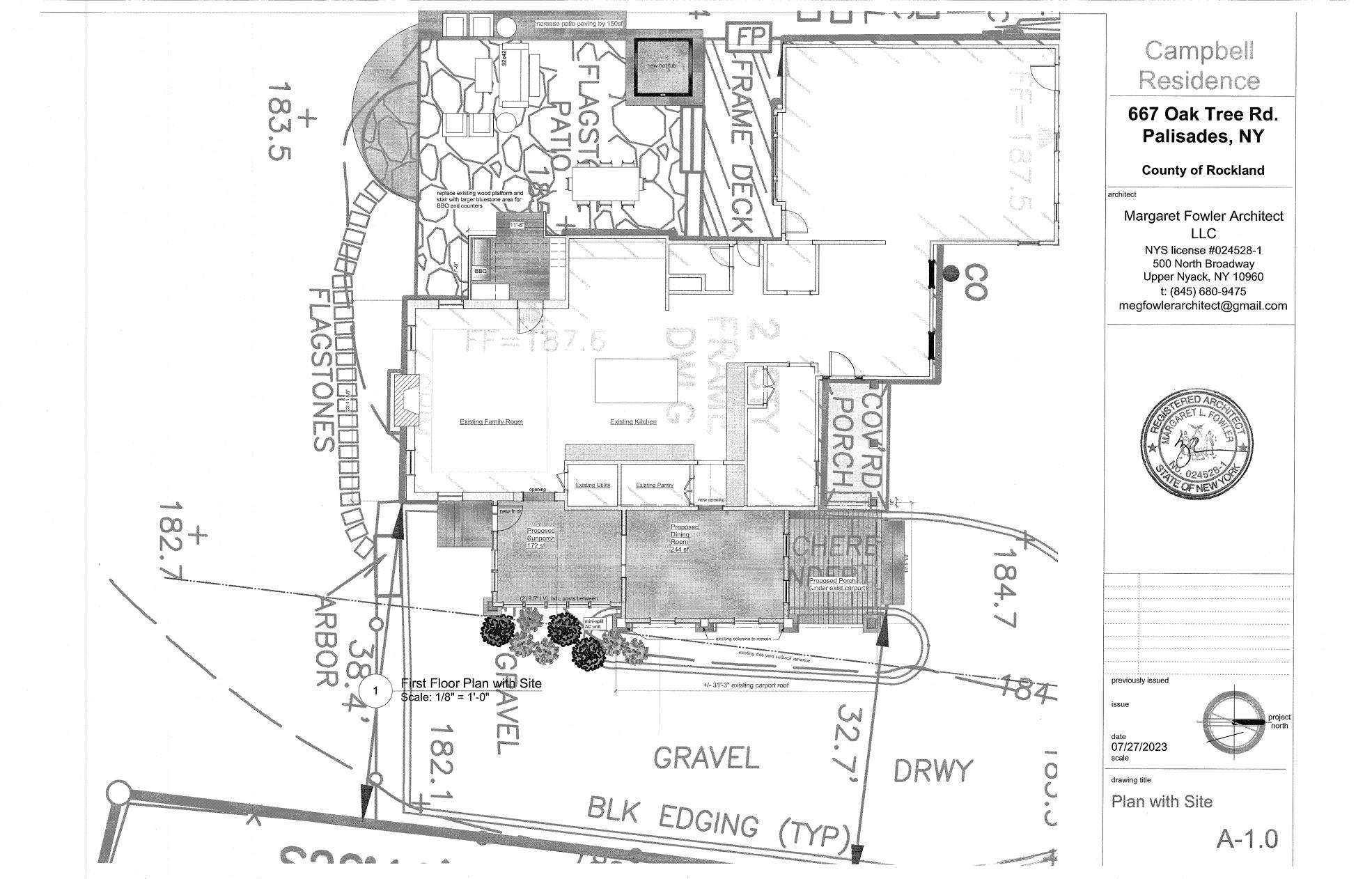
07/27/2023 scale

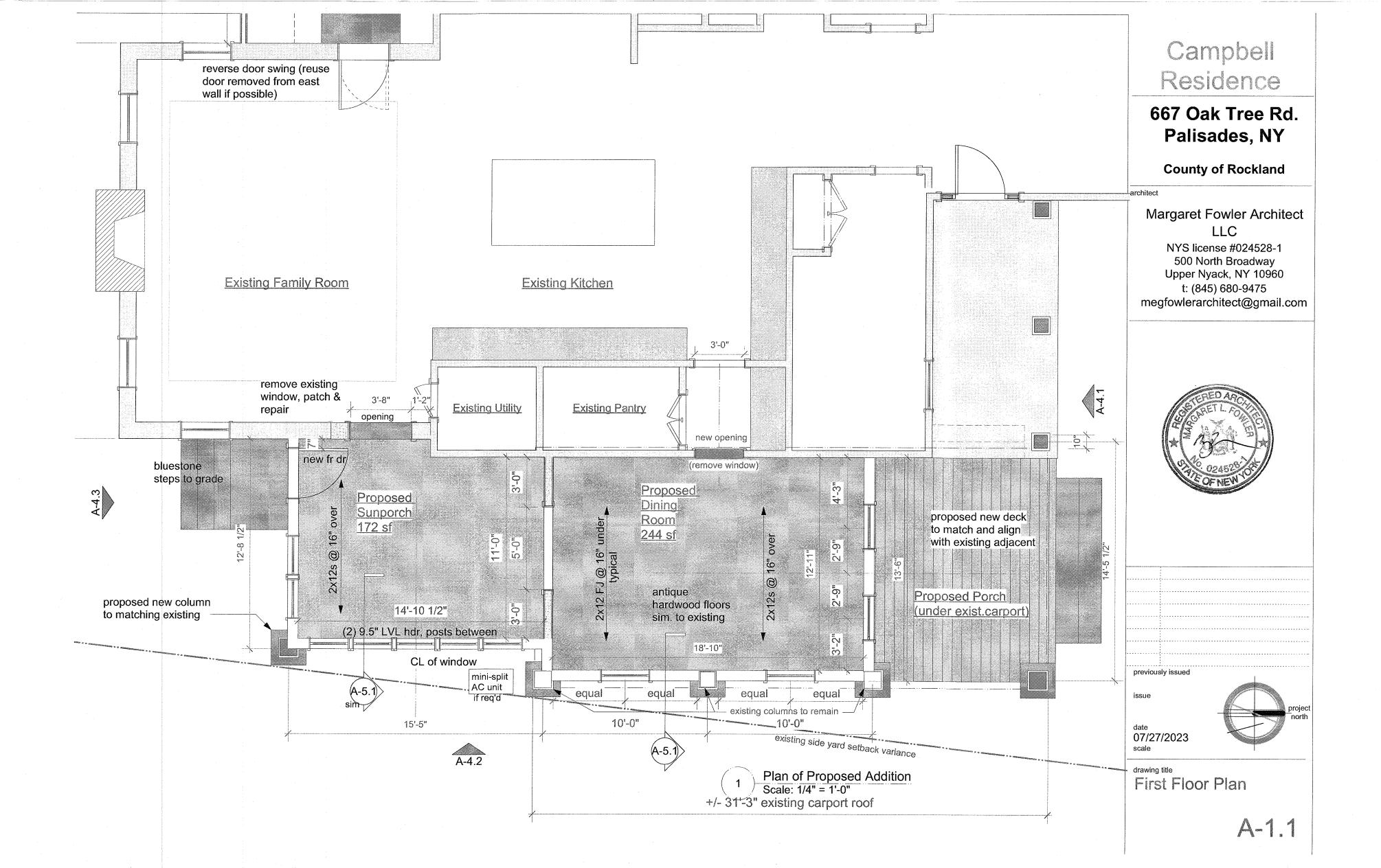
drawing title

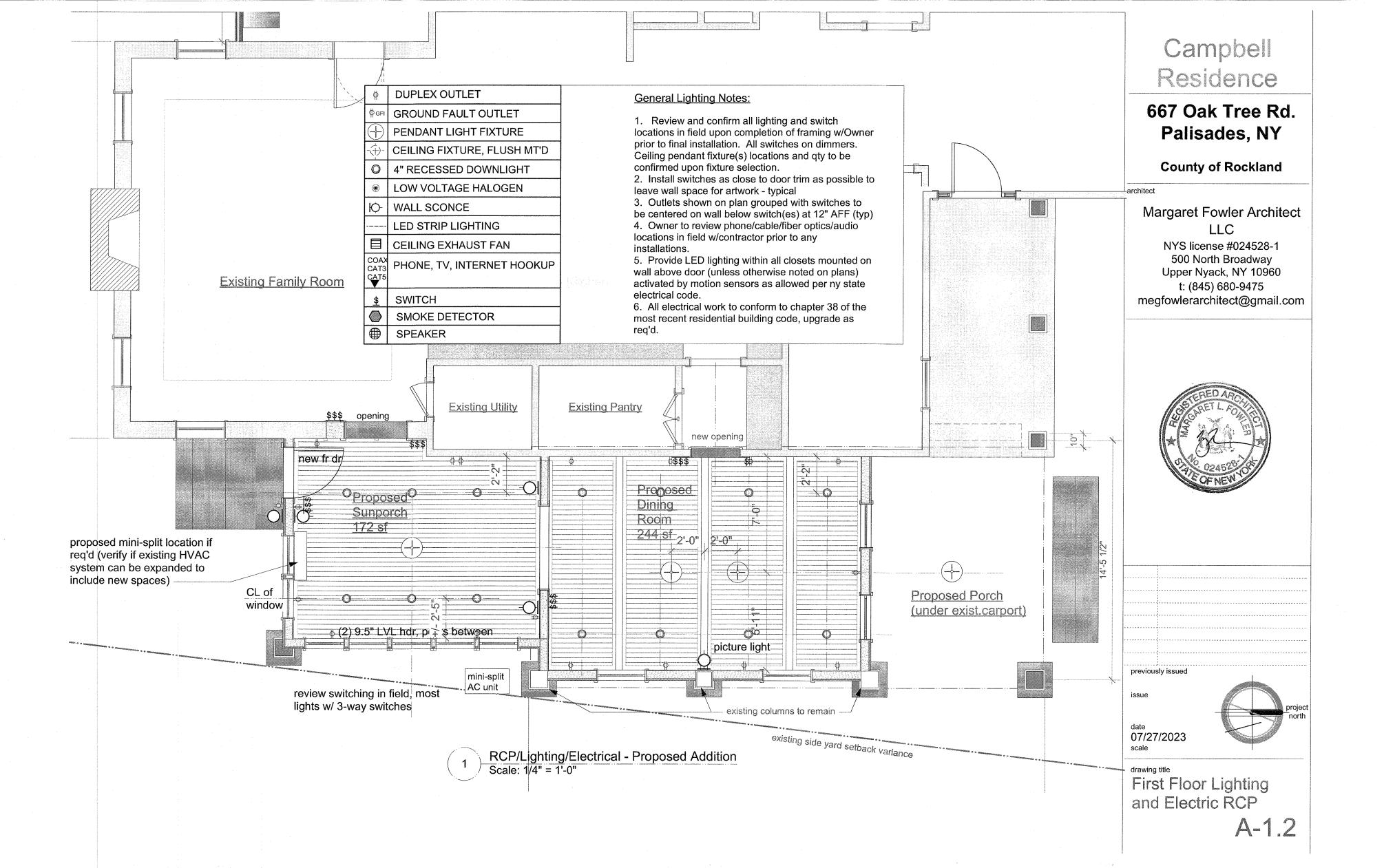
**General Notes** 

**TABLE R301.2(1)** CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

													jamentas reconociones romanas reconociones
GROUND	WIND DESIGN				SEISMIC	SUBJECT TO DAMAGE FROM			WINTER	ICE BARRIER	FLOOD	AIR	MEAN
SNOW. LOAD°	Speed <sup>d</sup> (mph)	Topographic effects*	Special wind region	Windborne debris zone <sup>m</sup>	DESIGN CATEGORY	Weathering*	Frost line depth <sup>b</sup>	Termite <sup>c</sup>	DESIGN TEMP*	UNDERLAYMENT REQUIRED*	HAZARDS <sup>9</sup>	FREEZING INDEX <sup>†</sup>	ANNUAL TEMP <sup>I</sup>
30 psf	115	NO	YES	NO	B <sup>.</sup>	SEVERE	3'-6"	MODERATE TO HEAVY	10^ F	YES	YES	1500	49.6^ F
	grand the same of												







#### EXTERIOR ELEVATION NOTES:



### Campbell Residence

# 667 Oak Tree Rd. Palisades, NY

County of Rockland

architect

### Margaret Fowler Architect LLC

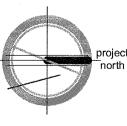
NYS license #024528-1 500 North Broadway Upper Nyack, NY 10960 t: (845) 680-9475 megfowlerarchitect@gmail.com



previously issued

issue

date 07/27/2023 scale



drawing title

Front Elevation

A-4.1



### Campbell Residence

# 667 Oak Tree Rd. Palisades, NY

County of Rockland

archite

## Margaret Fowler Architect LLC

NYS license #024528-1
500 North Broadway
Upper Nyack, NY 10960
t: (845) 680-9475
megfowlerarchitect@gmail.com



previously issued

issue

date 07/27/2023 scale proje

drawing title

East Side Elevation

A-4.2



### Campbell Residence

# 667 Oak Tree Rd. Palisades, NY

**County of Rockland** 

archited

### Margaret Fowler Architect LLC

NYS license #024528-1
500 North Broadway
Upper Nyack, NY 10960
t: (845) 680-9475
megfowlerarchitect@gmail.com



previously issued

issue

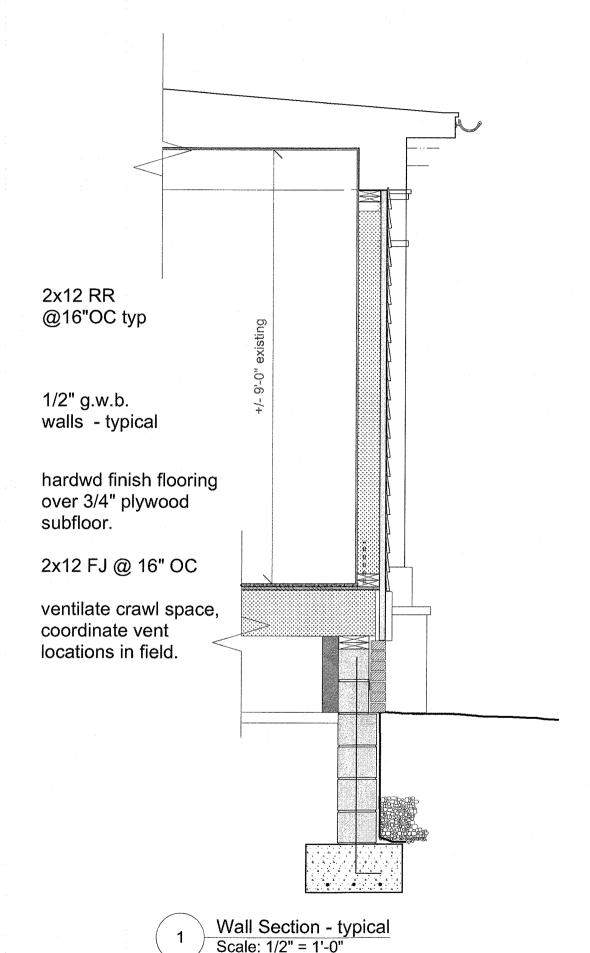
date 07/27/2023 scale

project

drawing title

Back Elevation (South)

A-4.3



Existing carport roof to remain (patch and repair as req'd at intersection of new roof at Sunporch). Remove ceiling to install full R-49 insulation, furr down existing framing at interior as req'd. Install sprayed on closed-cell foam with additional high-density batt or rigid insulation from below with new wood wainscot ceiling over, see RCP.

Install new roof to match existing construction at new Sunporch - install sleepers @ 12" oc max sloped 1/2" per ft over roof framing w/ 3/4" plywd sheathing (leave 1/8" gaps in plywd to allow for expansion) w/ 1/2" iso board (polyisocyanurate) on top - tight at seams. cut and spread epdm sheets w/ 6" overlap at seams and approx. 12" vertically up adj. walls; clean all debris prior to applying glue to both underside of epdm and iso board, seal all seams and openings with rubber to rubber adhesive and 12" strips of uncured rubber. install termination stops @ perimeter to prevent epdm from sliding off. seal all joints and exposed endgrain of trim w/tripolymer caulk. Ice-shield as req'd to meet code. Install closed cell foam insulation to meet R-49.

All soffit/cornice/eave details to match existing. Gutters and leaders to match existing and to provide positive drainage

2x6 wood studs @ 16"OC with R-21 high density batt insulation (or spray foam) and 1" R-3 Zip Sheathing install per mfr's specifications to achieve R-24 (R-21min.req'd) and horizontal siding (Hardi-Plank or eq) to match and align with existing siding, see elevations.

double 2x6 wood sill plate (trt'd) anchor-bolted to conc. foundations - 1/2" bolts into block 15" min., 6'-0" max. o.c., 2 per sill pc min., 1'-0' from corner, typ. all sills.

slope grade away from foundation

waterproofing membrane at conc block walls from top of footing to level of finished grade

8" cmu w/#4s @ 32" OC foundation grout all cells solid, install 4" rigid insulation and damproofing from top of footing to underside of slab

#4 @32" OC dowel into footing

no footing drain required

12" x 24" continuous concrete ftg. (3500 psi min.) at 3'-6" below grade min. (3) #4 bars continuous

# Campbell Residence

## 667 Oak Tree Rd. Palisades, NY

**County of Rockland** 

architect

### Margaret Fowler Architect LLC

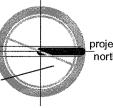
NYS license #024528-1 500 North Broadway Upper Nyack, NY 10960 t: (845) 680-9475 megfowlerarchitect@gmail.com



previously issued

issue

date 07/27/2023 scale



drawing title

Section

4-5.1