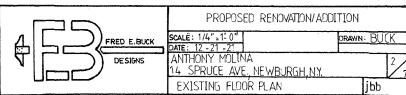
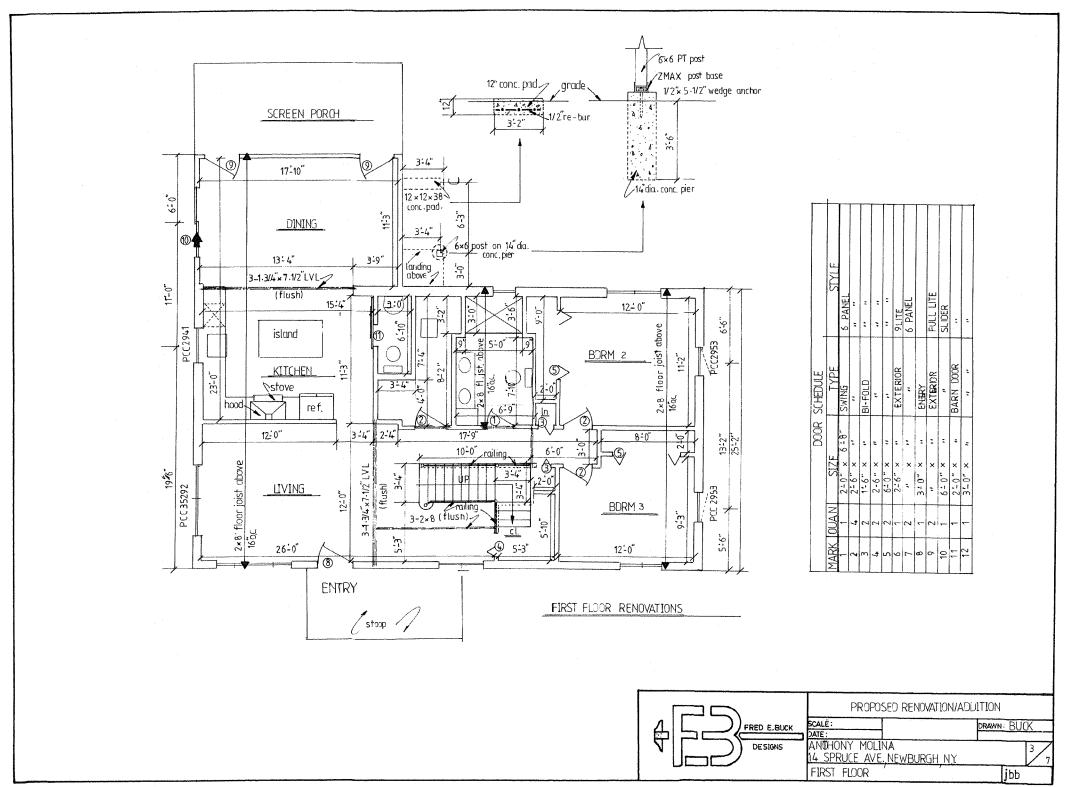
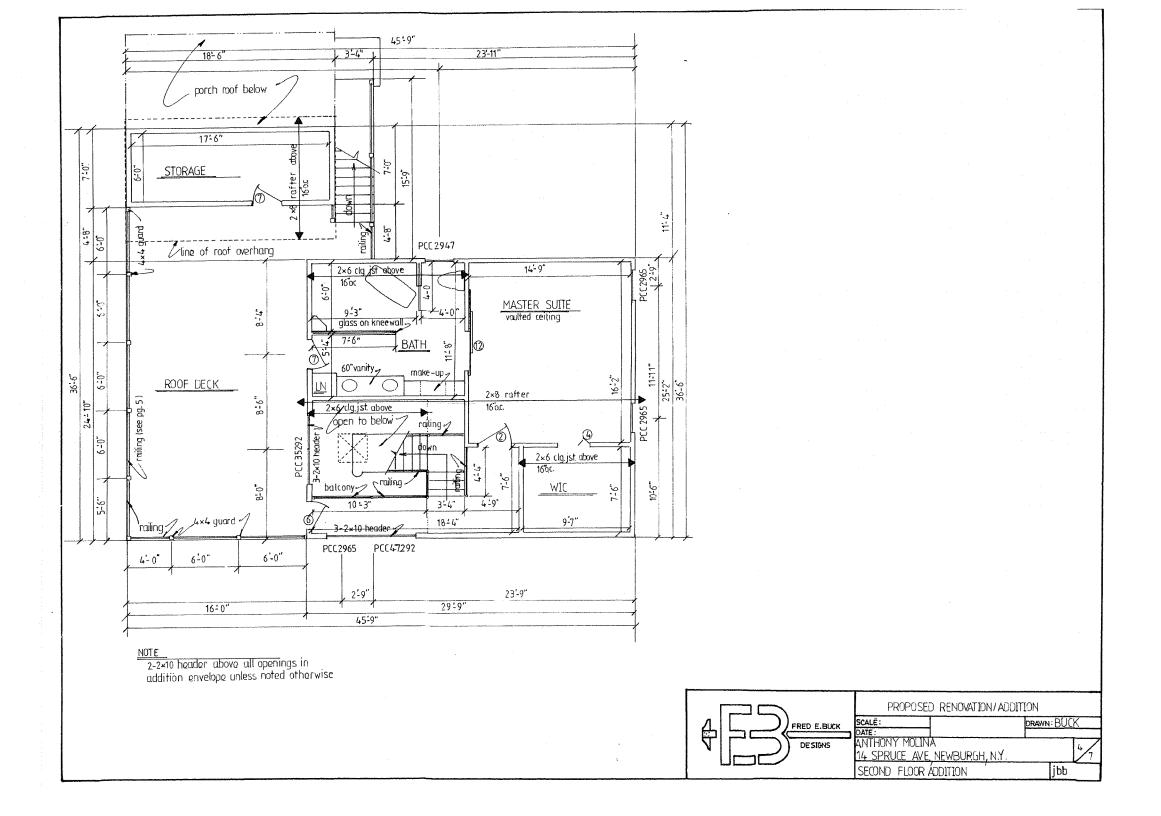


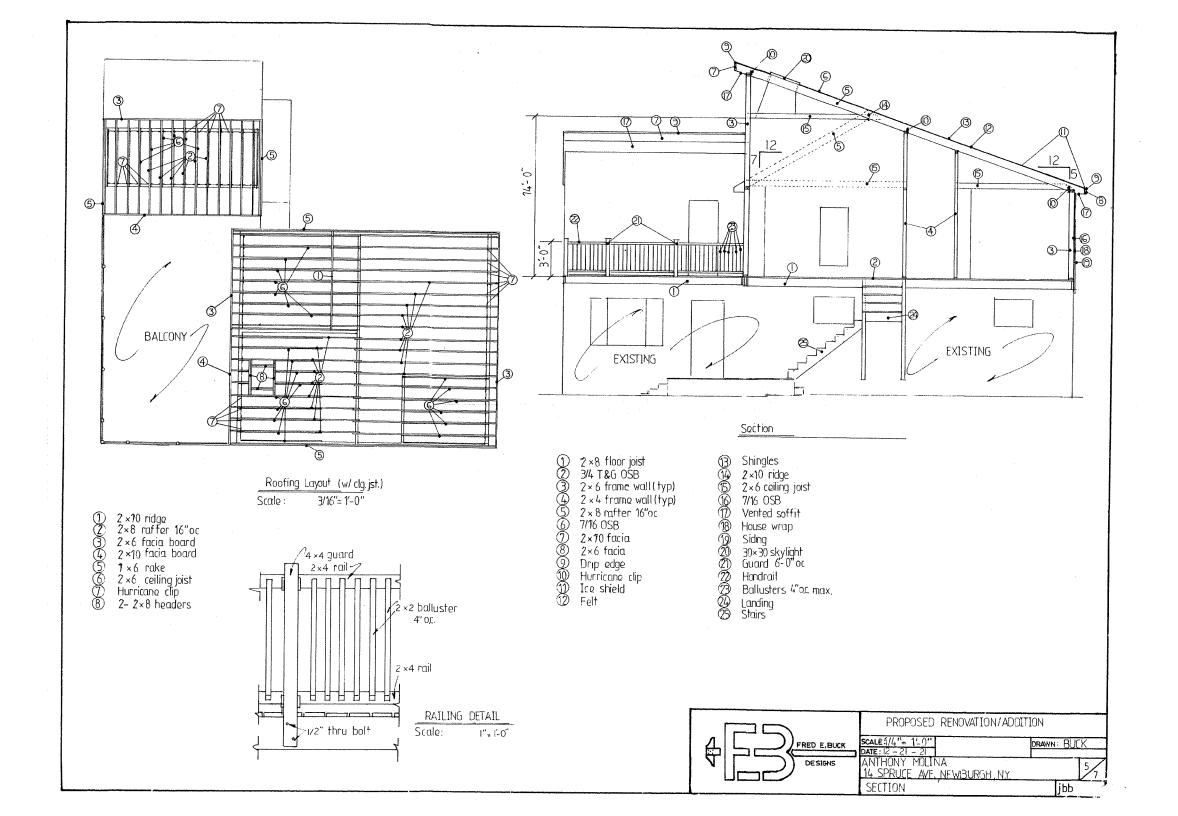
EPDM APPLICATION -D4 Scale 1-72"=1-0"

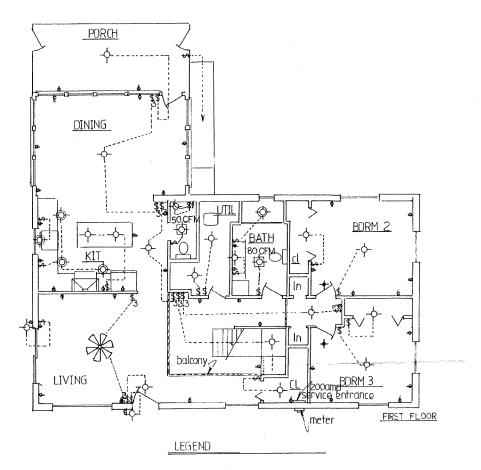
1 2×8 band
2 Facia board (1×10)
3 3/4 T'8 G OSB
4 1/4 sanded plywood
5 EPDM rooting membrane -sloped 1/8" per ft.
6 2×4 sleepers (on EPDM strips
7) 5/4×6 deck boards
8 4×4 guard
1/2" thru bolt
10 Flashing
11 2×4 rail
12 2×2 balluster 4"oc max.
13 Soffit

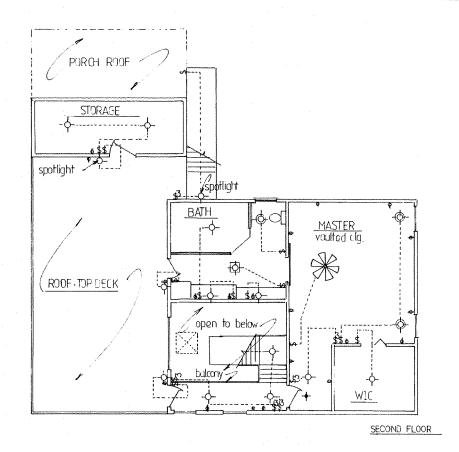












ELECTRICAL DIAGRAM

Stale: 3/16"=1"-0"

receptacle
single pole switch
three-way switch
LED lighting
Grecessed
exhaust fan/light
smoke detector
smoke/carbon

5-speed fan

PROPOSED RENOVATION/ADDITION

SCALÉ: 3/16': 1'-0'' DRAWN:BUCK

DE SIGNS

DE SIGNS

PROPOSED RENOVATION/ADDITION

SCALÉ: 3/16': 1'-0'' DRAWN:BUCK

DATE: 12 - 21 - 21

ANTHONY MOLINA
14 SPRUCE AVE, NEWBURGH, NY

ELECTRICAL Jbb

GENERAL NOTES

DIVISION 1 - GENERAL CONDITIONS:

CODES: ALL WORK SHALL COMPLY WITH THE 2020 N.Y.S. UNIFORM FIRE PREVENTION AND BUILDING CODE, LOCAL BUILDING CODES, NATIONAL BOARD OF FIRE UNDERWRITERS CODE AND TO THE REQUIREMENTS OF THE BOARD OF HEALTH & N.Y.S. EMERGY CONSERVATION CODE. IN THE EVENT OF COMPLICE BETWEEN PERTINENT CODE OR REFERENCE STANDARD REQUIREMENTS AND THE DETAILS OF THESE DRAWINGS, THE MORE STRINGENT PROVISIONS/REQUIREMENTS SHALL PREVAIL.

MATERIALS: ALL MATERIAL SHALL BE NEW AND BE THE BEST PROCURABLE AS OUTLINED. ALL MANUFACTURED MITERIAL, COMPONENTS, FASTEMENS, AND ASSEMBLES SHALL BE NANDLED AND INSTALLED IN ACCORDANCE MITH THE MANUFACTURER'S INSTRUCTIONS AND THE PROVISIONS OF THE RESIDENTIAL BUILDING CODES OF NEW YORK, SUBSTITUTIONS MADE FOR STRUCTURAL MATERIALS SPECIFIED BY MAME MAY BE MADE ONLY IT PAPROVED BY ENGLISHER.

DIVISION 2 - SITE WORK: N/A

FOOTINGS: IF SOIL CONDITIONS ARE QUESTIONABLE, THE CONTRACTOR SHALL CONSULT A SOILS ENCINEER FOR PROPER FOOTING DESIGN. THIS PLAN IS BASED ON A MINIMUM SOIL BEARING CAPACITY OF 3000 PSS.

FINISHED GRADING: FINISHED GRADING SHALL BE PERFORMED AS TO PROVIDE POSITIVE DRAINAGE

DIVISION 3 - CONCRETE: N/A

ALL CONCRETE SMALL BE MINIMAN 3,000LB. STRENGTH AT 28 DAYS CURE TIME (UNLESS NOTED OTHERDISE) BEADY MIXED CONFORMING TO ASTM C34. MEASURING, MIXING. TRANSPORTATION AND THE PRACING OF CONCRETE SMALL CONFORM TO ACT 304. CONCRETE SMALL MAYE A MIXING ACCERCATE SIZE OF 1 M". A MAXIMAN SLUMP OF 4", A MINDUM CEMENT OF 4,701LBS., AND ATRENTATION OF 4-12% FOR USE 1M FOOTING AND MALLS. CONCRETE FOR INTERESOR SLASS SMALL MAYE SHALL MAYE A MINIMAN ACCERCATE SIZE OF K". A SLUMP OF 4" AND A MINIMUM OF

FOOTINGS SHALL BE CONSTRUCTED ON UNDISTUREED SOIL. FOOTINGS AND SLAB SHALL NOT BE PLACED ON HADDY OR FROZED KOUND. CONCRETE, WHICH PLACED. SHALL HAVE A TEMPERATURE OF BYLACED ON HADDY OR FROZED KOUNDERS. THE PLACED SHALL HAVE A TEMPERATURE OF BYLACED ON THE SHALL HAVE A TEMPERATURE OF BYLACED SHALL HAVE A TEMPERATURE OF BYLACED SHALL HAVE A TEMPERATURE OF BYLACED SHALL HAVE AND A SHALL HAVE A TEMPERATURE OF BYLACED SHALL HAVE AND A SHALL FOR THE SHALL HAVE AND A SHALL FOR THE SHALL HAVE A SHALL FOR THE SHALL FOR TH FOOTINGS SHALL BE CONSTRUCTED ON UNDISTURBED SOIL. FOOTINGS AND SLAB SHALL NOT BE

ALL CONCRETE REINFORCEMENT SHALL BE PLPACED ACCURATELY AND SUPPOFTED TO ENSURE REQUIRED CLEARANCES AS FOLLOWS:

CONCRETE DEPOSITED AGAINST EARTH FORMED CONCRETE AGAINST EARTH EXTERIOR FACES OF WALLS INTERIOR FACES OF WALLS TO TOP OF SLAB GRADE	2" 2" %"	MINIMU MINIMU MINIMU MINIMU MINIMU
TO TOP OF SLAB GRADE	~	STUTUDO

DIVISION 4 - FRAMING:

- ALL FRAMING MATERIAL SHALL BE OF COOD GRADE CONSTRUCTION LUMBER HAVING A MINIMUM BENDING STRESS OF 1200 PSI.
 FRAMING TO BE LEVEL, PLUMB AND SECURELY NAILED.
 ALL FLUSH HEADERS TO BE CONNECTED WITH GALVANIZED JOIST HANGERS. ALL FLUSH BEAMS TO BE CONNECTED WITH HEAVY DUTY JOIST HANGERS.
 DUBLE ALL FLOOR JOISTS UNDER PARTITION MALLS PARALLEL TO FRAMING.
 ALL BEAMS, CARRESS AND HEADERS WITH A CLEAR SPAN BEYOND 9'8" TO BE CONSTRUCTED

 ALL BEAMS, CARRESS AND HEADERS WITH A CLEAR SPAN BEYOND 9'8" TO BE CONSTRUCTED.

- OF DOUGLAS FIR #2 OR BETTER.

 6. ALL STUDS, JOISTS AND RAFTERS TO BE SPACED 16"OC UNLESS OTHERNISE NOTED, CONTRACTOR SHALL INSTALL BLOCKING AND BRIDGING AS REQUIRED BY CODE. INTERIOR BEARING MALLS SHALL RECEIVE ONE (1) ROW OF SOLTD BLOCKING CATS INSTALLED.
- EQUALLY.

 RIDGE BEAN SHALL BE ONE SIZE LARGER THAN RAFTERS SHOWN ON STRUCTURAL PLAN
 UNLESS NOTED OTHERWISE.

 COLLAR TIES REQUIRED SHALL BE INSTALLED 4'OC MAXIMUM AND 1/3 DISTANCE BETWEEN
 BOTTOM OF RIDGE AND TOP OF BEARING PLATE.

 SILL PLATE IN CONTACT WITH CONCRETE SHALL BE #2 OR BETTER *I (2SCCA) SO, YELLOW
- 10.ALL VAULTED AND/OR CATHEDERAL RAFTERS AND ROOF TRUSSES SHALL BE
- ATTACHED TO BEARING PLATE WITH GALVANIZED HURRICANE CLIPS.

 11.IF A WOOD DECK IS PROVIDED, ALL STRUCTURAL MEMBERS SHALL BE PRESSUE TREATED.

JOIST HNGERS: JOIST MANGERS SMALL BE CALVANIZED STEEL OR IRON, SIZED TO FIT THE SUPPORTED MEMBER AND OF SUPFICEINT STRENGHT TO DEVELOP THE FULL STRENGHT OF THE SUPPORTED MEMBER, AND FUNDISHED COMPLETE NITH ANY SPECIAL FASTERERS REQUIRED, ALL JOIST HANGERS, BRACKETS, HURRICANE CLIPS, POST BASE AND CAPS, BOLTS, LAGS AND

DIVISION 5 - SUBFLOORING:

- ALL PLYWOOD AND/OR OSB SUBFLOORING TO BE GLUED AND SCREWED TO FRANING MEMBERS.
- ARPLY SUB-LOCKING DIRECTLY TO FRANING MEMBERS WITH 1 K" CORSE SCREW (6"OC AN ALL PANEL EDGES & 10"OC AT ALL INTERMEDIATE PLANES.
 PLYMOOD UNDERLAYMENT (3/8" THICK MAX.) OVER SUBFLOOR SCREWED 6"OC ON ALL PANEL EDGES & 8" AT ALL INTERMEDIATE PLANES.

DIVISION 6 - ROOFING:

- 1. ALL TRUSSES SHALL BE MYS APPROVED AND CERTIFIED BY MANUFACTURER.
 2. ALL ROOFING SHALL BE A MINIMUM 30 YR. ASPHALT SHINGLE/ROLLED ROOFING UNLESS
- 3. ICE & WATER SHIELD SHALL BE INSTALLED MINIMUM 3' FROM FASCIA DRIP EDGE, IN ALL VALLEYS AND VERTICAL SECTIONS, APPLIED ICE SHIELD SHALL EXTEND MINIMUM 2' INTO

- VALLEYS AND VERTICAL SECTIONS. APPLIED ICE SHIELD SHALL EXTEND MINIMUM 2' INTO INTERIOR MEASURED FROM EXTERIOR WALL ROOF APPLICATIONS AS REQUIRED,
 4. CALWANIZED FLASHING TO BE USED ON ALL ROOF APPLICATIONS AS REQUIRED,
 5. ALL VALLEYS AND ROOF SECTIONS TO BE SUPPORTED.
 6. ALL ROOFING TO BE INSTALLED AS PER MAURACTURERS SPECIFICATIONS.
 7. RIDGE VERY AND PROPER ATTIC VENTILATION SHALL BE INSTALLED.
 8. METAL ROOFING REQUIRES MANUFACTURERS SHALL FLOTON AS SUPPLIED, CONTRACTOR SHALL FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS AS SUPPLIED.

DIVISION 7 - INSULATION:

- ALL INSULATION TO BE INSTALLED IN ACCORDANCE WITH THE MYS EMERGY CONSERVATION CODE AS PER ATTACHED RESCHECK COMPLIANCE CERTIFICATE.
 ALL DOORS, WINDOWS, UTILITY SERVICES AND OTHER SUCH OPENINGS IN THE BUILDING EMPLIEDE SHALL BE CAULKED, CASKETED, MEATHERSTRIPPED, ORN OTHERMISS SEALED.
 PLUMBING ASND LELCTRICAL HOLES IN FRANKING MEMBERS SHALL BE SEALED AND

- ATTIC STAIR OPENINGS SHALL BE SEALED AND INSULATED WITH A MATERIAL HAVING AN R
 FACTOR EQUAL TO ATTIC INSULATION.

DIVISION B-WINDOWS & DOORS:

WINDOWS: ALL WINDOWS SHALL MEET THE MINIMUM REQUIREMENTS FOR LIGHT, VENTILATION AND EGRESS AS INDICATED ON PLANS. ALL WINDOWS SHALL BE OF SUFFICIENT CONSTRUCTION SO AS TO HEET THE NYS ENERGY CONSERVATION CODE.

INTERIOR DOORS: ALL INTERIOR DOOS SHALL COME COMPLETE WITH HARDMARE. A CLASS "C" SELF-CLOSING FIRE RATED DOOR SHALL BE FURNISHED AND INSTALLED BEWEEN GARACE AND HOUSE. ALL LETERIOR DOORS SHALL HEET THE MINIMUM REQUIREMENTS OF THE NS EMERC CONSERVATION CODE

DIVISION 9 - ELECTRICAL:

ALL ELECTRICAL WORK SHALL BE DONE IN STRICT CONFORMANCE AND LPPROVED BY THE NATIONAL BOARD OF FIRE UNDERWRITERS. A MINIMUM OF 200 AMP SERVICE AS LEQUIRED TO BE INSTALLED IN NEW RESIDENTIAL CONSTRUCTION. SMOKE DETECTORS SHALL BE "HARD MIRED" CONNECTED IN SERVES AND INSTALLED ONE (1) ON EACH FLOOR AND ONE (1) IN EACH DESIGNATED BEDROOM. ONE (1) CARDON MANOXIZED DETECTOR SHALL BE INSTALLED ON EACH FLOOR.

DIVISION 10 - PLIMBING

PLUMBER/CONTRACTOR SHALL DESIGN, FURNISH AND INSTALL ALL DRAWS, VENTS AND WATER SUPPLY IN ACCORDANCE WITH ALL PREVAILING CODES. PLUMBER/CONTACTOR SHALL TEST ALL WATER SUPPLY AND DRAIN, WASTE AND VENT PIPING IN ACCORDANCE FITH ALL CODES.

DIVISION 11 - MECHANICAL:

HEATING CONTRACTOR SHALL DESIGN, FURNISH AND INSTALL A HEATING SYSTEM MHICH HEETS THE WYS ENERGY CONSERVATION CODE AND CAN PROVIDE AND MAINTAIN A SINTHUM INTERIOR THE FROM CONTRACT AND THE PROVIDE OF 72 DEGREES PANNENHER INTH AN OUTDOOR TEMPERAVUE OF 0 DEGREES FAMILY FOR THE PROVIDE STRUCK OF THE PROVIDE OF THE PROVIDE OF THE PROVIDE STRUCK STALL RECEIVE OF THE PROVIDE OF THE PR

TABLE: R3011.2(2) CLIMATE & GEOGRAPHIC DESIG CRITERIA

GROUND SNOW LOAD	WIND SPEED mph		SUB:	ECT TO DA FROST LINE DEPTH			WITTER DESIGN TEPP	ICE SHIELD UNDERLAY REQUIRED	FLOOD HAZZARD
SSpsi	115	c	SEVERE	4'0"	MOD	MOD	ŧ	3" MIN.	FEMA map

BUILDING STATEMENT

TITLE VIII - NEW YORK STATE EDUCATION IAN

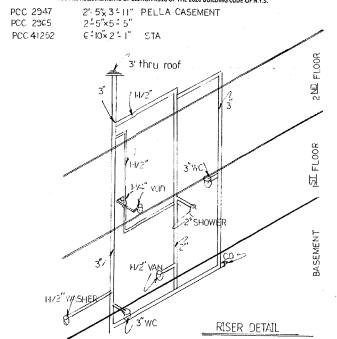
UNAUTHORIZED CHANCES, ADDITIONS, ALTERATIONS, MODIFICATIONS OR REPRODUCTIONS OF THESE DRAWINGS BEARING THE SEAL OF THE ARCHITECT/ENGINEER IS A VIOLATION OF THE MYS DEVOCATION LAW (vit) will, article 147, section 69.3), ONLY OPTES OF THE ORIGINAL DRAWING WITH THE SIGNED STAMP AND/OR SEAL OF THE ARCHITECT/ENINEER SHALL BE CONSIDERED WALLE COPYER FOR CONSTRUCTION. THESE PLANS ARE THE PROPERTY OF FRED E. BUCK IS PROVIDED TO THE ARCHITECT/ENINEER SHALL BE CONSIDERED WITH THE ARCHITECT/ENINEER SHALL BE SEAL OF THE ARCHITECT/ENINEER SHALL BE CONSIDERED TO CONSTRUCT AND THE ARCHITECT OF THE ARCHITECT O

BEFORE YOU DIG OR BLAST CALL US TOLL FREE
1-800-562-7962
W industrial code rule 763 requires no less than
two (2) workdays notice but not more than 10 days notice

LIGHT & VENTILATION

	L	IGHT	VENTILATION		
LOCATION	REQUIRED	PROVIDED	REQUIRED	PROVIDED	
KITCHEN DINING	8 % 8 %	8 _%	4 %	4 % 30	
LIVING ROOM	8 %	38 *	4,	19 %	
BATH	8 %	8.4 %	4 %	4.2 %	
BDRM 2	8,	17 %	4 %	8.5 ,	
BDRM 3	8 %	17 %	4 %	8.5 *	
MASTER BATH	8 *	18	4 %	9	
MASTER	8 *	9.5%	4 %	4.75 %	
	- %	%	%	%	
	%		%	%	
	%	%		%	
	%	- %	%	%	

ALL WINDOWS SHOWN ON THESE DRAWINGS ARE DUAL GLAZED, VINYL CLAD, LOW-E, DOUBLE HUNG UNITS (UNLESS NOTED OTHERWISE) AND SHALL BE INSTALLED AND SEALED AS PER ALL REQUIREMENTS OF THE N.Y.S. CONSERVATION & ENERGY CODE. ALL OTHER GLAZINGS SHOWN MEET THE MINIMUM REQUIREMENTS OF THE N.Y.S. CONSERVATION & ENERGY CODE. ALL EGRESS WINDOWS MEET OR EXCEED ALL REQUIREMENTS OF SECTION R310 OF THE 2020 BUILDING CODE OF N.Y.S.



ENGINEERING Lou DuBois 8 Cook Lane hw Paltz, New York

12561 (845) 224-7102 FRED E, BUCK DESIGNS

PROPOSED RENOVATION/ADDITION

DRAWN BLICK DATE: 12-21 - 21 ANTHONY MOLINA 14 SPRUCE AVE. NEWBURGH, NY.

ibb

Reputed Owner: AREA= 20,520 S.F. (liber: 13711, page: 677) \$80.30.00 E = 0.471± acres 113.00 Reputed Owner: BRIAN JO. LYNN HOLDING poved drive (24) N. 00,02.60S SPRUCE remains of fence line Reputed Owner: I hereby certify to: -Anthony Molina; CASTRO-RODRIGUEZ (liber: 14979, page: 1858) that this mapping is based on a field survey performed on the date indicated hereon, deeds and/or maps obtained from the County Clerk's

NOTES:

SUBJECT to any easements, rights-of-ways, and/or agreements that the utility companies may have. SUBJECT to such facts disclosed by an accurate, up-to-date title search. OFFSETS shown hereon are not to be used for construction purposes and/or fence installation.

REFERENCES:

TAX MAP DATA: Section: Block: Lot: 16

Deed Liber: 14189, Page: 308

Being Lots 121 through 126 as shown on a map entitled "Newburgh Terrace", said map filed in the Orange County Clerk's office on 8 October 1907 as map number 994.

Survey of Property for

Town of Newburgh Orange County - New York

Certifications indicated hereon signify that the survey was prepared in accordance with the existing Code of Practice for Land Surveys existing Code of Practice for Lond Surveys adopted by the New York State Association of Professional Land Surveyors. Said certifications shall run only to the person(s) for whom the survey, is prepared, and on his/her behalf to assignees of the lending institution. Certifications are not transferable to additional institutions of

"= 30 ' date: 9 Dec. 2021 file no.: 21-531 PROFESSIONAL LAND SURVEYING

62 Main Street, Walden, N.Y. 12586 tel.: (845) 778-7643

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of my knowledge.

office, and is correct and accurate to the best

Howard W. Weeden, P.L.S., P.C. NYS Lic. No. 049967

Unauthorized alteration or addition to a survey map bearing a licensed land surveyor's seal is a violation of Section 7209, sub-division2, of the New York State Education Law.