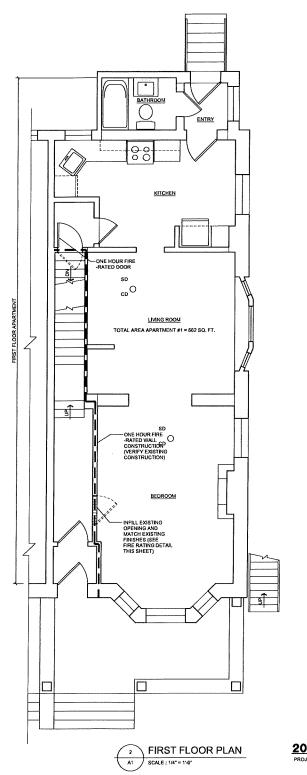
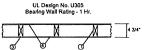


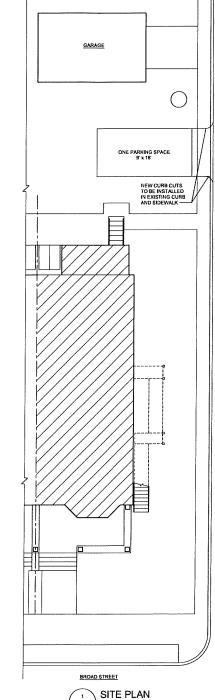
- 1. Firsh fooring 1 by 3 in. 7 & G and end matched; Isid perpendicular to jobits; or 19/02 in. 19/04, phywood or oriented strand board (OSB), min. grade "Underlayment" or "Single Floor" or "APA Rated Stud-Floor" 74/04 panels marked Exposure 1 or exterior give and conforming with PS 1, PS 2, or APA Specifications PRP-108, Face grain of phywood or alrength as to of panel to be perpendicular to jobits with joints staggered.
 2. Vapor Barrier. Commercial, rosin-stared budding paper, 0.010 in. thick 3. Sub-flooring 1 by 6 in. 7 & 0.1 started disposable joiletts; or 15/02 in. bids phywood or oriented strand board (OSB), min. grade *Underlayment* or "Single Floor" or "APA Rated Stud-Floor" file Sparket marked Exposition 1 or existence glue and conforming with PS 1, PS 2, or APA Specifications PRP-108. Face grain of phywood or strength axis of panel to be perpendicular to joints with joints staggered.
 4. Cross Strigling 1 by 3 in.
 5. Wood Joists: 2 by 10 in. spaced 16 in. OC, firestopped.
 5. Weatboard, Opstum" 5% in. tack. Sheets of wallboard (or lash) installed with long diversalor perpendicular to joist and stafence to each joist with 17% in. long, 65 cement coated nata space 66 in. OC, Firestopped.
 5. Firliviting System Fiber tage embeded in compound over joints and exposed nat heads, covered with compound with edges of compound feathered out. As an alternate, non. 322 in. bids (typtom veneer graster may be applied to the entire surface of Classified veneer baseboard.

 Bearing the Ut. Classification Marking





- 1. Wood Studs- 2 x 4 Wood studs at 16° O.C. 2. Naitheads - Exposed or covered with joint compound.
- Joints Exposed or covered with fiber tape and joint compound, except where required for specific edge configuration. For tapered, rounded-edge wallboard, joints covered with joint compound or fiber tape and joint compound.
- 4. Wallboard, Gypsum 5/6' thick wallboard paper or viryl surfaced, with bevelled, square, or lapered edges, applied either horizontary or vertically. Wallboard nailed 7" O.C. with 66 crement coacied nails 1 7/6 (no., 00/61's shark, dam, and 1/4" clam, heads. When used in widdns of other than 48", wallboard is to be installed horizontally.



A1 SCALE: 1/8" = 1'-0" 2018 International Existing Building Code

PROJECT NARRATIVE: TO PROPOSE TO MYDE THE EXISTING ENLIGION.

SEPARATE PARAMENTI MY THE EXISTING HOUSE FACT THE

FIRST FLOOR APARTMENT LAYOUT WILL BE ESSENTIALLY THE

SAME WITH A REMOVATED KINCHEM. THE SECOND FLOOR

AND HER HAD A PROVIDED THE SECOND FLOOR

AND HER HAD A PROVIDED THE SECOND FLOOR

AND HER HAD A PROVIDED THE SECOND FLOOR

FOR HAD A PROVIDED THE SECOND FLOOR

FOR HAD A PROVIDED THE SECOND FLOOR

BEAR A COMMON LANDONY CLOSET WILL BE ADDED OF THE

CORRIDOR. THE THIRD FLOOR APARTMENT WILL HAVE A

BEROROU MY THE FRONT, KITCHEN LINIS ROOM IN THE MIDDLE,

AND A BATH IN THE REAR. FIRE-RATED CORRIDORS WILL BE

CREATED AROUND THE STANS BY VERTIVED A 1-HR. FIRE

RATING FOR THE WALLS AND INSTALLING FIRE-RATED DOORS. A

1-HR. FIRER RATING IS ALSO REQUIRED AT THE FLOORS BETWEEN

UNITS.

NEW INTERIOR WALLS: 2 x 4 WOOD STUDS @ 16" O.C. 12" GYPSUM BOARD BOTH SIDES

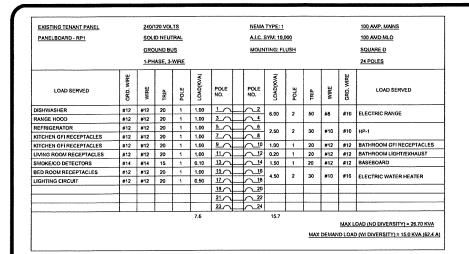
NEW 1-HR FIRE-RATED WALLS: SEE UL U305 DETAIL

DESIGN LOADS
ROOF:
LIVE LOAD: 30 PSF
DEAD LOAD: 15 PSF
TOTAL: 45 PSF FLOOR: LIVE LOAD: 40 PSF DEAD LOAD: 10 PSF TOTAL: 50 PSF

A-1 OF 1 SHEETS

CODE COMMENTS 10-11-2022 Copyright Gauck Architects, 2022
Reproducation of mainstal and/or quotations shown or specifications without permission of Goods Architects have of the United States and will be subject to begin to DO NOT SCALE DAMININGS[] in all cases written din presource. All the production of the Copy of t GOUCK
ARCHITECTS
STEWART J. GOUCK
REGISTERED ARCHITECT
1304 Hamilton Streat, Alfandown, PA 181
(610) 439-4818 Info@goucharchitects. Apartments 222 E. Broad Street Bethlehem, PA DRAWN JK DATE 7-28-2022 SCALE AS NOTED JOB NO. 22104 FLOOR PLAN AND NOTES

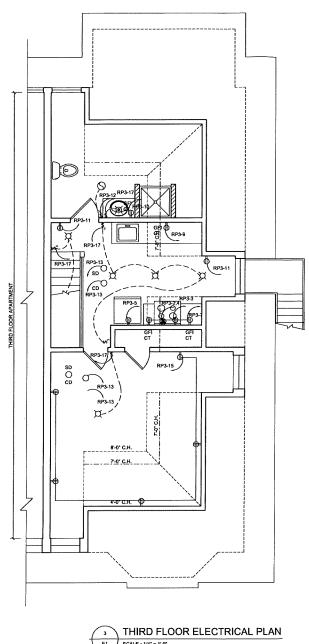
REVISIONS



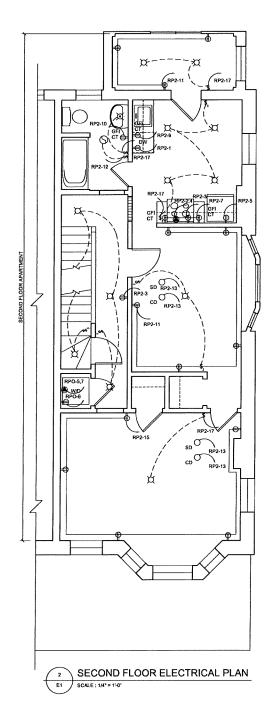
EXISTING TENANT PANEL		240/	120 VO	TS		NEMA TYPE: 1							100 AMP. MAINS			
PANELBOARD - RP2		SOL	ID NEU	TRAL		A.I.C. SYM: 10,000							100 AMO MLO			
		GRO	UND B	JS		MOUNTING: FLUSH						SQUARE D				
		1-PH	IASE, 3	WIRE							24 POLES					
LOAD SERVED	GRD, WIRE	WIRE	TRIP	POLE	LOAD(KVA)	POLE NO.		POLE NO.	LOAD(KVA)	POLE	TRIP	WIRE	GRD, WIRE	LOAD SERVED		
DISHWASHER	#12	#12	20	1	1.00	1		^_²	6.00	2	50	*8	#10	ELECTRIC RANGE		
RANGE HOOD	#12	#12	20	1	1,00	3		\sim 4	0.00					22201140144102		
REFRIGERATOR	#12	#12	20	1	1.00	5		<u>_</u>	2.50	2	30	#10	#10	HP-1		
KITCHEN GFI RECEPTACLES	#12	#12	20	1	1.00	1		2	2.00							
KITCHEN GFI RECEPTACLES	#12	#12	20	1	1.00	9_		$\langle 1^{\circ} \rangle$	1.00	1	20	#12	#12	BATHROOM GFI RECEPTACLES		
LIVING ROOM RECEPTACLES	#12	#12	20	1	1.00	11/		2	0.20	1	20	#12	#12	BATHROOM LIGHT/EXHAUST		
SMOKE/CO DETECTORS	#14	#14	15	1	0.10	13		į	1.50	1	20	#12	#12	BASEBOARD		
BED ROOM RECEPTACLES	#12	#12	20	1	1.00	15~		(4.50	2	30	#10	#10	ELECTRIC WATER HEATER		
LIGHTING CIRCUIT	#12	#12	20	1	0.50	17.		\sim 18	4,50		30	#10	*10	ELECTRIC WATER REATER		
			·			19~		~					L			
						21		~								
						23 🦳		<u>_24</u>								
					7.6				15.7				MAX L	OAD (NO DIVERSITY) = 26,70 KVA		
											MAX	DEMAN	DLOA	D (W/ DIVERSITY) = 15.0 KVA (62.4		

EXISTING TENANT PANEL	240/120 VOLTS							NEWA	TYPE: 1			100 AMP. MAINS				
PANELBOARD - RP3	SOLID NEUTRAL						A.I.C. SYM: 10,000							100 AMO MLO		
		GRO	UND BL	JS			MOUNTING: FLUSH						SQUARE D			
	1-PHASE, 3-WIRE												24 POLES			
LOAD SERVED	GRD, WIRE	WIRE	TRIP	POLE	LOAD(KVA)	POLE NO.		POLE NO.	LOAD(KVA)	POLE	TRIP	WIRE	GRD, WIRE	LOAD SERVED		
DISHWASHER	#12	#12	20	1	1.00	1		^_²	6,00	2	50	#8	#10	ELECTRIC RANGE		
RANGE HOOD	#12	#12	20	1	1.00	3_^		\sim 4	0.00	•			","			
REFRIGERATOR	#12	#12	20	1	1.00	5		<u> </u>	2.50	2	30	#10	#10	HP-1		
KITCHEN GFI RECEPTACLES	#12	#12	20	1	1.00	1		<u>~ª</u>	2.00	1	30	*10	""	nr-1		
KITCHEN GFI RECEPTACLES	#12	#12	20	1	1.00	9_		\sim 10	1.00	1	20	#12	#12	BATHROOM GFI RECEPTACLES		
LIVING ROOM RECEPTACLES	#12	#12	20	1	1.00	11/		\sim 12	0.20	1	20	#12	#12	BATHROOM LIGHT/EXHAUST		
SMOKE/CO DETECTORS	#14	#14	15	1	0.10	13		<u> </u>	1.50	1	20	#12	#12	BASEBOARD		
BED ROOM RECEPTACLES	#12	#12	20	1	1.00	15		<u> </u>	4.50			#10				
LIGHTING CIRCUIT	#12	#12	20	1	0.50	17.		<u> </u>	4,50	2	30	#10	#10	ELECTRIC WATER HEATER		
						19	2000	20								
				1		21_	Ĭ	<u>22</u>								
						23 🔨		<u> </u>								
					7.6				15.7				MAXL	OAD (NO DIVERSITY) = 26.70 KV/		
											MAX	DEMAN	DLOAD	(W/ DIVERSITY) = 15.0 KVA (62.4		

EXISTING TENANT PANEL		240/	120 VDL	.TS		NEMA TYPE: 1							100 AMP, MAINS			
PANELBOARD - RPO SOLID NEUTRAL						A.I.C. SYM: 10,000								100 AMO MLO		
		MOUNTING: FLUSH							SQUARE D 24 POLES							
LOAD SERVED	GRD. WIRE	WIRE	g <u>R</u>	POLE	LOAD(KVA)	POLE NO.		POLE NO.	LOAD(KVA)	POLE	TRIP	WIRE	GRD. WIRE	LOAD SERVED		
EXTERIOR GFI RECEPTACLES	#12	#12	20	1	1.00	5		^2	0.10	1	15	#14	#14	SMOKE/CO DETECTORS		
INTERIOR RECEPTACLES	#12	#12	20	1	1.00	3_		\sim	0.50	1	20	#12	#12	LIGHTING CIRCUIT		
DRYER	#10	#10	30	2	4.40	5 0		200	1.00	1	20	#12	#12	WASHER		
	 				—	9 0		10		_						
	+					110		<u>√1</u> 2								
						13.		\sim 14								
						15		<u> </u>								
	1					17.		<u> </u>								
						19		^_20								
				-		21		<u> </u>								
						23.		^_24								
		h	L		6.4				1.6				MAXL	OAD (NO DIVERSITY) = 26.70 KVA		
												DELIAN	0104	(W/ DIVERSITY) = 15.0 KVA (62.4		







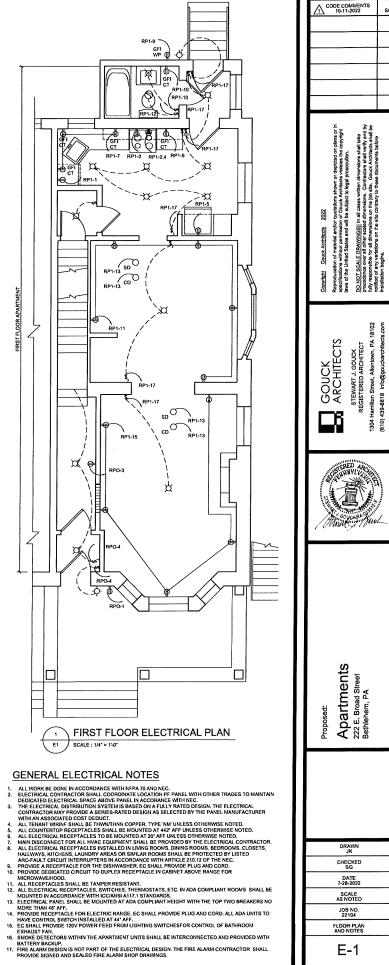
ELECTRICAL LEGEND

- FLUORESCENT LIGHT FIXTURE O OR OH LED LIGHT FIXTURE
- HOMERUN TO PANEL SAME CIRCUIT, SWITCHED SEPARATELY
- THREE CONDUCTOR MANUAL MOTOR STARTER
- TRACK STYLE LIGHTING
- CD CARBON MONOXIDE DETECTOR

- S SINGLE POLE WALL SWITCH, 120vAC
- HARDWIRE CIRCUIT
- AS ABOVE, BUT QUAD OUTLET
- WP WEATHERPROOF
- CT COUNTERTOP HEIGHT
- 75 CFM EXHAUST FANALIGHT UNIT

- DUPLEX RECEPTACLE, NEMA 5-20R
- GFI GROUND FAULT CIRCUIT INTERRUPTER
- SAFETY SWITCH TV TELEVISION OUTLET

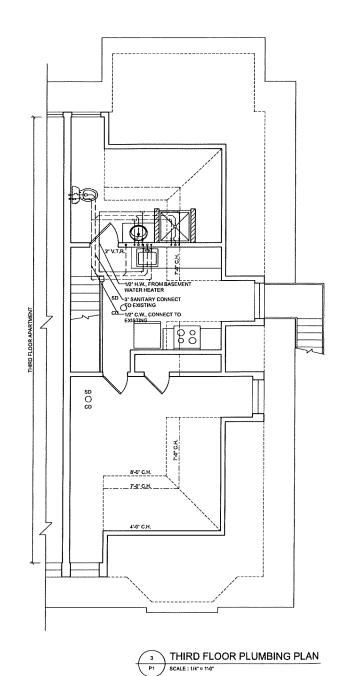
GENERAL ELECTRICAL NOTES S₃ THREE-WAY SWITCH, 120vAC

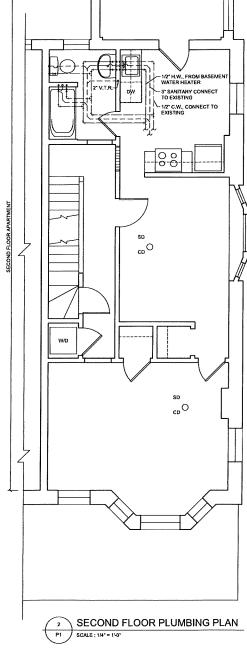


REVISIONS

FLOOR PLAN AND NOTES

E-1





SYMBOLS & ABBREVIATIONS



PLOOR CLEAN OUT

TEE

TEBOW

ANALYSE

OCO
FLOOR CLEAN OUT

TEE

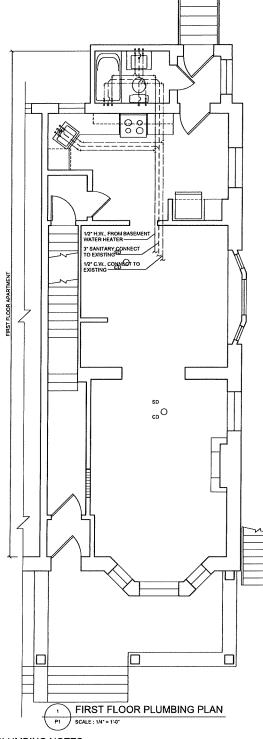
SEBOW

FINE AS VALVE

FIXTURE STOP

VENT THRU ROOF

PLUMBING NOTES →OFD FLOOR DRAIN →OFS FLOOR SINK VTR • VENT THRU ROOF



- 1. SEAL OR CAP OPENINGS IN PIPES UNTIL FINAL CONNECTIONS ARE MADE.
- INSTALL SUFFICIENT UNIONS IN PIPING SYSTEMS TO ALLOW SERVICE OF ANY CONNECTED EQUIPMENT WITHOUT BREAKING FITTINGS OR CUTTING PIPING CONNECTIONS.
- 3. DIMENSIONS AND PIPE SIZES ARE IN INCHES UNLESS NOTED OTHERWISE.
- 4. DO NOT RUN PIPING OR ELECTRICAL EQUIPMENT.
- 5. CONNECT HW, CW, VENT, SAN & W LINES TO FIXTURES IN ACCORDANCE WITH SIZES INDICATED ON THE PLUVBING FIXTURE SCHEDULE WITH A 2* MINIMUM SIZE FOR SANITARY PIPING BELOW FLOOR.
- SLOPE SANITARY PIPING SIZES 3" AND LARGER 1" PER FOOT, AND SMALLER PIPES 1" PER FOOT, UNLESS NOTED OTHERWISE.
- 7. PROVIDE GAS SHUTOFF VALVE AND DIRT LEG AT ALL EQUIPMENT CONNECTIONS.
- 8. PROVIDE SHUTOFF VALVES FOR ALL DOWESTIC WATER CONNECTIONS TO FIXTURES AND EQUIPMENT.
- COORDINATE LOCATIONS OF ALL PIPING AND DEVICES BEFORE INSTALLATION WITH THE WORK OF OTHER TRADES. WHERE A CONFLICT IN CLEARANCES OCCURS, OBTAIN CLARIFICATION FROM THE ENGINEER, ARCHITECT, OR OWNER, INSTALL WHATEVER ADDITIONAL PIPINS, ITTINGS, ETC. ARE REQUIRED FOR A COMPLETE SYSTEM AT NO ADDITIONAL COST TO THE CONTRACT.
- 10. TEST INSTALLATIONS IN ACCORDANCE WITH THE APPROPRIATE CODE REQUIREMENTS AS EACH PORTION IS INSTALLED. FLUSH NEW DOWESTIC WATER PIPING UNTIL IT RUNS CLEAR, THEN FILL MITH SOPPIN CHORNE FOR 24 HOURS, THEN PURGE WITH FRESH WATER AND TEST FOR BACTERIAL CONTENT AND REPEAT IF NECESSARY. VERIFY MOUNTING HEIGHTS OF EQUIPMENT AND FIXTURES WITH ARCHITECTURAL DRAWINGS, AUTHORITY HAVING JURISDICTION, AND THE OWNER.

	/1\ 10-11-2022 SG	
ı		
	5 20	
	Copyright Gaust Architects 2022 Reproducation of material and/or quotations shown or depicted on plans or in specification of material and or and or control and or voltage to exceptivity the result of the United States and will be subject to their pronoculor. Box of the United States and will be subject to their pronoculor, and the Copyright Indian Copyright of the Copyright of Copyright or Copyright of C	
	GOUCK ARCHITECTS STEWART J. GOUCK REGISTERED ARCHITECT 1304 Hamilton Street, Altentown, PA 18102 (610) 439-8818 Info@gouckarchilects.com	
	Minister Hund	
	Proposed: Apartments 222 E. Broad Street Bethlehrem, PA	
T		
E s	DRAWN JK	
	CHECKED SG	
	DATE 7-28-2022 SCALE AS NOTED	
	JOB NO. 22104	
	FLOOR PLAN AND NOTES	

OF 1 SHEETS

