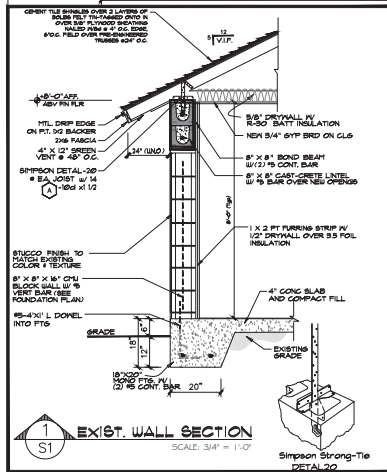
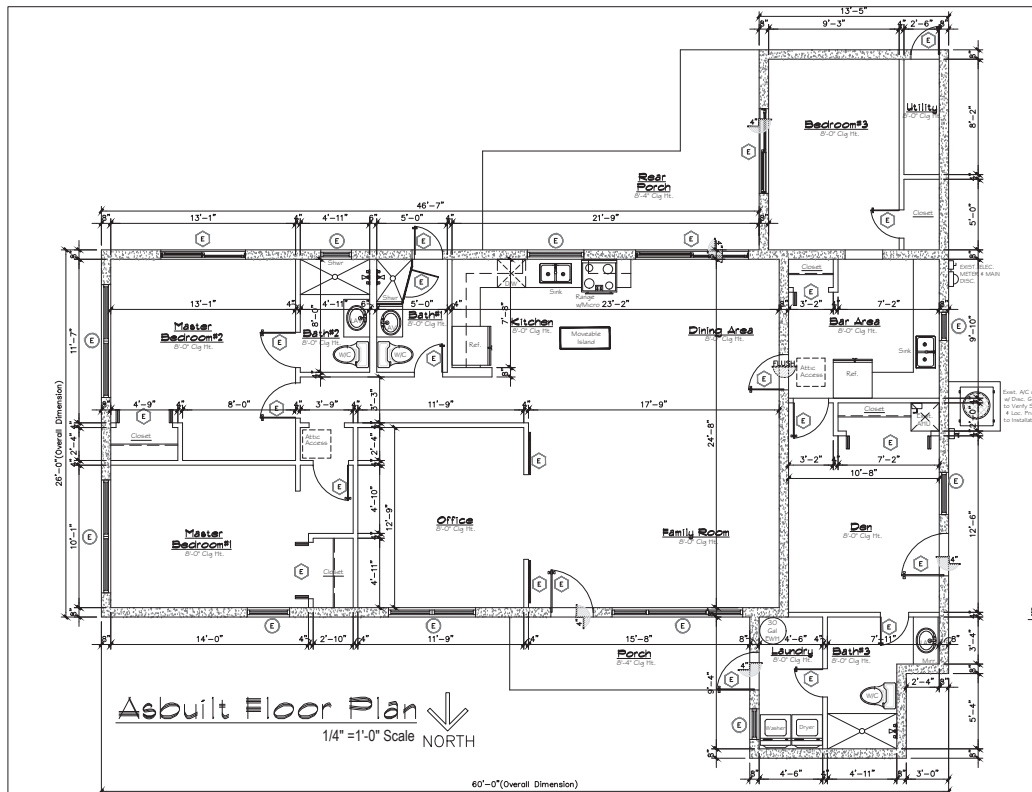




SYM	TYP	HEIGHT
	EXISTING CBS EXTERIOR WALLS	8'-0" A.F.F.
	NEW CBS INFILL W/ STUCCO FINISH	8'-0" A.F.F.
	EXISTING INTERIOR WALL	8'-0" A.F.F.
	NEW INTERIOR WALL	8'-0" A.F.F.

Asbuilt Floor Plan

THESE PLANS ARE
ASBUILT PLANS ONLY
**PLANS DOES NOT
REFLECT NEW BUILDING
CODES.**



SCOPE OF WORK :

Occupancy Use / Type = Single-Family Detached (SFD)

- Asbuilt Existing Interior of Bldg. per Building Dept.
- Asbuilt Existing Electrical Plan per Bldg. Dept. Request
- Asbuilt Existing Plumbing Along w/ Details per Bldg. Dept. Request
- No Mechanical On These Drawings - (Mechanical to be Provided By Others)

Do Not Scale Drawings

This building design complies with Chapter 16 of the 2020 Florida Building Code (FBC-20), Chapter 3 of the Residential Code, & Chapters 7-9 of the Existing Building Code for Alterations.

Alteration Levels:

Florida Building Code - Existing Building, 2020 Edition, Chapters 7 - 9

ALTERATION LEVEL 1 - Chapter 7 - Includes the removal & replacement or covering of existing materials, elements, equipment, or fixtures using new materials, elements, equipment, or fixtures serving the same purpose. This does not include removal or replacement for repairs, covered in Chap. 2 of the FBC-20 Existing Building Code.

ALTERATION LEVEL 2 - Chapter 8 - Includes the reconfiguration of space, the addition or elimination of any door or window, the reconfiguration or extension of any system, or the installation of any new or additional equipment. Must comply with the provisions of a Level 1 Alteration, Chap. 7, as well as Chap. 8, of the FBC-20 Existing Building Code.

ALTERATION LEVEL 3 - Chapter 9 - Applies where the work area exceeds 50% of the aggregate area of the building and made within any 12-month period. (Alterations for plumbing, mechanical or electrical only are excluded from the total work area.) Must comply with the provisions of Alteration Levels 1 (Chap. 7) & 2 (Chap. 8), of the FBC-20 Existing Building Code.

Design Loads:

Occupancy Use / Type = Single-Family Detached (SFD)

Wind Loading = 170 Mph Ultimate (132 Mph Asd)

Truss Loads (Unless Noted Otherwise):

Building Codes :

Florida Building Code - Residential, 2020 Edition
Florida Building Code - Plumbing, 2020 Edition
NFPA 70 National Electrical Code - 2014 Edition
Mechanical: 2020 Florida Building Code
Accessibility: 2020 Florida Building Code
Fuel Gas: 2020 Florida Building Code

Chapter 3 & ASCE 7-16 Design Criteria

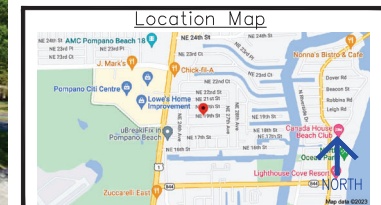
Wind Loading = 170 MPH Ultimate, 132 MPH ASD
Wind Pressures per Table R301.2(2), R301.2(3) & R301.2(4)
Wind Exposure Category = C
Internal Pressure Coefficient = 0.18
Building Risk Category = 2
Soil Bearing Pressure assumed to be 2,000 PSF Based on Clean, Compacted Sands in Accordance with Presumptive Load-Bearing Capacity listed in Table R401.4.1 of FBC-20, Residential Code.

Sheet Index

Sheet S-1	Floor Plan
Sheet S-2	Foundation Plan
Sheet S-3	Details
Sheet S-2	Roof Framing Plan
Sheet E-1	Electrical Plan

Area Calcs

Existing Base Area	1248 sq.ft.
Existing One Story Base	1248 sq.ft.
Existing Florida Room	426 sq.ft.
Existing Porch	68 sq.ft.
Existing Utility Room	42 sq.ft.
Existing Rear Patio	196 sq.ft.
Existing Under Roof Total s/f	2106 sq.ft.
Existing Under Air Total s/f	1800 sq.ft.



CLIENT ADDRESS:
2620 NE 19th Street
Pompano, FL
Contact: Ladi Goldwire
PH: (904)560-3066
Email: ladi@ladiemail.com

SCOPE OF WORK:
RESIDENTIAL ASBUILT:
EXISTING CONDITIONS

AS
Architectural Services
Florida Reg. #54859
10000 N. University Ave.
Pompano Beach, FL 33064
PH: (904)444-2837/Fax: (904)444-2838

REVISIONS

DRAWN BY:
Johnathon Embry
(661) 507-8640
DATE:
August 8, 2023
SCALE:
AS SHOWN

S-1
OF 5
ASBUILT
FLOOR PLAN

Digitally
signed by
JAIRO A
ROJAS
Date:
2023.08.22
18:11:02
-04'00'



[illegible]

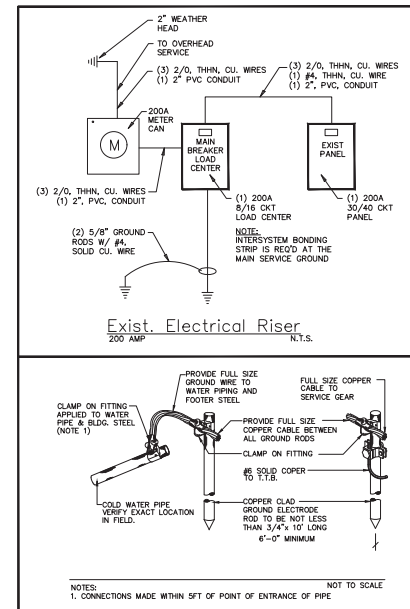
1. AT LEAST 90% OF LAMPS SHALL BE ENERGY EFFICIENT TYPE PER FBC-20 EC R404.1
2. SMOKE DETECTORS SHOULD BE ON A LIGHTING CIRCUIT RATHER THAN ON A DEDICATED CIRCUIT.
3. NEW SMOKE ALARMS TO BE TIED TO EXISTING SMOKE DETECTORS IN EXISTING LIVING SPACE SO IF ANY ONE ALARM GOES OFF, ALL ALARMS IN THE HOME WILL SOUND

 TR	'TR' = TAMPER RESISTANT
	'AFCI' = ARC-FAULT PROTECTED



THESE PLANS ARE
ASBUILT PLANS ONLY
**PLANS DOES NOT
REFLECT NEW BUILDING
CODES.**

ELECTRICAL LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	GANG SWITCH PANEL		EXHAUST FAN
	SPST WALL SWITCH		GARAGE DOOR
	3-WAY SWITCH		DISCONNECT SWITCH
	4-WAY SWITCH		PANELBOARD
	DIMMER SWITCH		POWER METER
	RHEOSTAT SWITCH		TRACK LIGHT
	PUSH BUTTON SW.		ULC FLUORESCENT LIGHT FIXTURE
	DUPLEX RECEPTACLE		ULC INCANDESCENT LIGHT FIXTURE
	DUPLEX RECEPTACLE WITH GFI		SECURITY LIGHT
	DEDICATED RECEPTACLE		RECESSED HI-HAT LIGHT FIXTURE
	220V RECEPTACLE		WALL MOUNT LIGHT FIXTURE
	FLOOR RECEPTACLE		HANGING LIGHT FIXTURE
	JUNCTION BOX		SURFACE MOUNT LIGHT FIXTURE
	INTERCUT STATION 60 A.F.		WALL SCONCE LIGHT FIXTURE
	TELEPHONE OUTLET		EYE BALL LIGHT FIXTURE
	TELEVISION OUTLET		STEP LIGHTING
	THERMOSTAT		GFI INTERRUPTER
	SMOKE DETECTOR		VAPOR PROOF
	CARBON MONOXIDE COMBO		WATER PROOF
	SPEAKERS		UNDER COUNTER
	CEILING FAN		OVER COUNTER
	CAT 5		CARBON MONOXIDE SENSOR



LOAD CALCULATION			
2620 NE 19th Street, Pompano			
1800 LIVING AREA @ 3VA/FT		3 VA/FT	54000
2 SMALL APPLIANCE CIRCUITS		1500 W	3000
1 WASHER		1200 W	1200
1 ELECTRIC DRYER		5000 W	5000
1 ELECTRIC RANGE		8000 W	8000
0 WALL OVEN		8000 W	0
1 MICROWAVE		1200 W	1200
1 DISHWASHER		1100 W	1100
1 DISPOSAL		800 W	800
2 REFRIGERATOR		1200 W	2400
1 ELECTRIC WATER HEATER		4500 W	4500
1 AC		NC	0
1 AHU		10000	0
MISC			0
TOTAL			32600
FIRST 10KW @ 100%			10,000
REMAINDER @ 40%			9040
HVAC LARGEST (AC OR HEAT)			W 10000
TOTAL			29,040 KW
EXISTING SERVICE TO REMAIN 200A			121 AMPS

EXISTING PANEL SCHEDULE - MAIN PANEL									
200A MAIN LUG, 200 AMP PANEL RATING									
QTY.	BREAKER			DESCRIPTION	QTY.	BREAKER			DESCRIPTION
	POLES	SIZE	WIRE			POLES	SIZE	WIRE	
2	*	*	*	KITCHEN GFI	2	*	*	*	MASTER BEDROOM #1
3	1	20A	12	REFRIGERATOR	1	1	20A	12	BEDROOM #2
5	1	20A	12	GARBAGE DISPOSAL	6	1	20A	12	BEDROOM #3
7	2	20A	12	SMALL APPLIANCES	8	1	20A	12	BATHROOM #1 GFI
9	*	*	*	SMALL APPLIANCES	10	1	20A	12	BATHROOM #2 GFI
11	1	20A	12	DISHWASHER	12	1	20A	12	BATHROOM #3 GFI
13	2	40A	8	RANGE	14	1	20A	12	FAMILY ROOM
15	*	*	*	RANGE	16	1	20A	12	DINING AREA
17	1	20A	12	WASHER	18	1	20A	12	FRONT PORCH
21	2	40A	8	DRYER	20	1	20A	12	LAUNDRY
24	*	*	*	DRYER	22	1	20A	12	UTILITY ROOM
23	3	30A	10	WATER HEATER	24	-	-	-	SPACE
25	*	*	*	WATER HEATER	25	-	-	-	SPACE
27	2	60A	6	AIR HANDLER UNIT	28	2	30A	10	AC COMPRESSOR#1
29	*	*	*	AIR HANDLER UNIT	30	*	*	*	AC COMPRESSOR#2

ELECTRICAL NOTES

7. THE CHANGES TO THE ELECTRICAL SYSTEM ARE DESIGNED TO COMPLY WITH NEC-2020.
8. ALL WIRING FOR NEW ELECTRICAL WORK IS TO BE EQUAL THIN WIRE INSTALLED IN A SPARE CIRCUIT OF THE EXISTING ELECTRICAL PANEL USING 20 AMP AFC-PROTECTED BREAKER FOR THE OUTLETS.
9. ALL NEW RECEPTACLES TO BE TAMPER RESISTANT PER GFIET BREAKER FOR THE OUTLETS.
10. AIC RATINGS SHALL BE PROVIDED BY FPL ON SEPARATE DATE.

NO PART OF THIS PLAN OR DESIGN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, (INCLUDING) PHOTO COPYING, RECORDING OR ANY INFORMATION RETRIEVAL SYSTEM, WITHOUT THE WRITTEN APPROVAL OF ENGINEER OF RECORD NO DERIVATIVE WORKS OR REVISIONS TO BE MADE WITHOUT PRIOR WRITTEN PERMISSION. THE CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS DISCLOSED ON THESE DRAWINGS. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER ALL DIMENSIONS. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES FOUND AND ASSUMES NO LIABILITY FOR THE UNLAWFUL USE OF THESE PLANS, DRAWINGS AND SPECIFICATIONS.

CLIENT ADDRESS:
Zouki Residence
2620 NE 19th Street
Pompano, FL
Contact: Ladi Goldwire
PH: (904)360-9066
Email: Permitladi@gmail.com

SCOPE OF WORK:	RESIDENTIAL ASBUILT: EXISTING CONDITIONS
-----------------------	---

ACS
Artech Consulting Services
Florida Reg. 54859
66 Edinborough Drive
Palm Beach Gardens, FL 33418
PH: (561) 644-2537 / Email: Artech@Comcast.net

 Executive Design Consultants Inc.
Consulting Master Designer
3900 N. Haverhill Rd.
West Palm Beach, FL 33417
PH: (561) 567-8620 / Email:
info@executiveconsultant.com

REVISIONS
10/11/24

DRAWN BY:
Johnathan Embry
(561) 507-8620
DATE
September 21, 2023

SHEET
E-1
OF 5 SHEETS
ASBUILT
ELECTRICAL PLAN

Digitally signed by JAIRO A ROJAS
Date: 2024.10.19 16:33:50 -04'00'