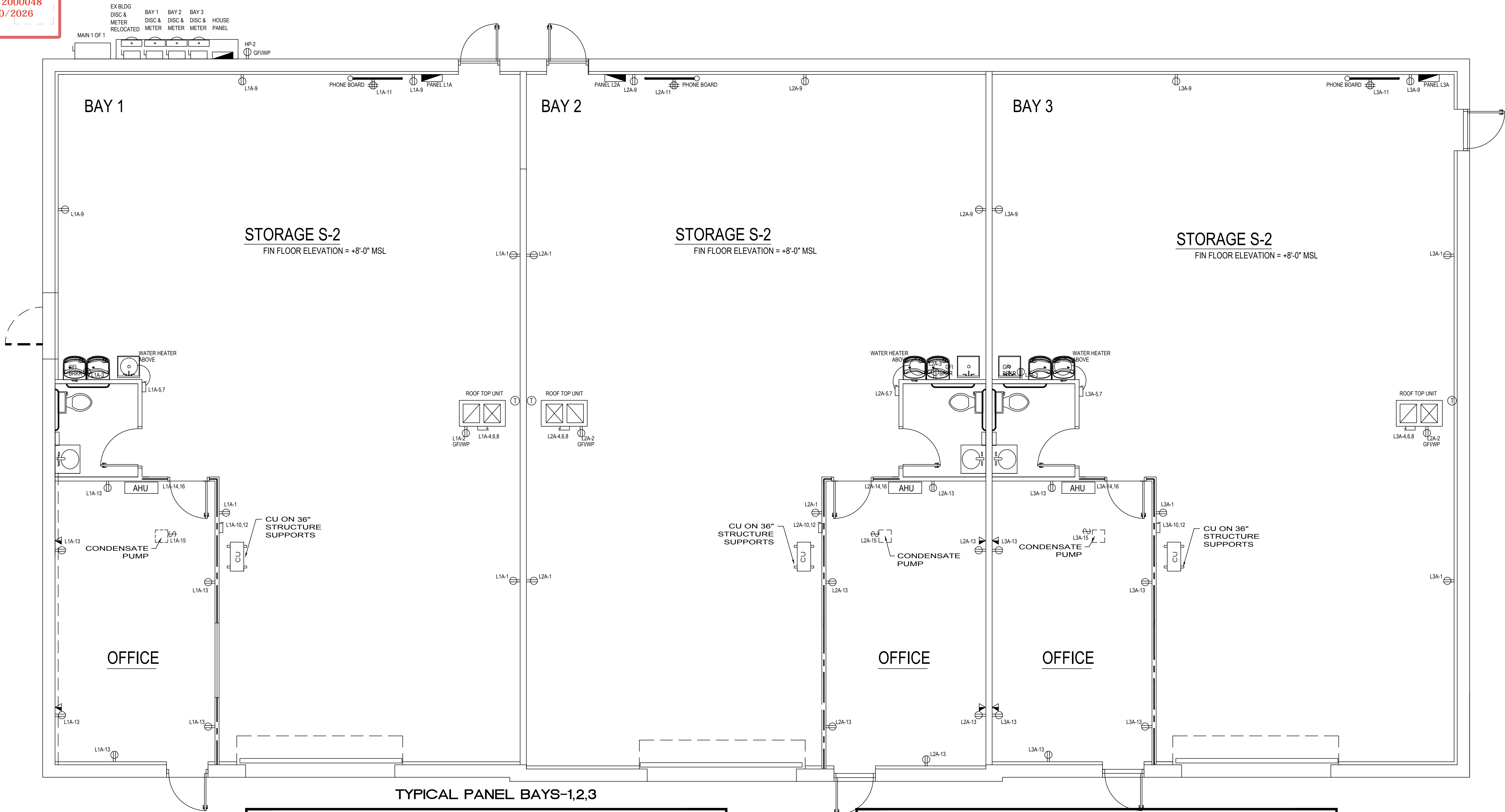


DRC

EXISTING PAD MOUNT TRANSFORMER.

PZ25- 12000048

05/20/2026



SCHEDULE OF BRANCH CIRCUIT PANEL "L_A"														
MAIN: 200 AMP MAIN LUGS ONLY														
SPEC: SQUARE D TYPE "NQ" OR APPROVED EQUIVALENT														
MOUNTING: SURFACE														
VOLTAGE: 208/120V, 3ø, 4 WIRE														
A/C SYMM: 10,000														
DESCRIPTION	WIRE	OND.	COND.	TRIP	OKT.	A PHASE KVA	B PHASE KVA	C PHASE KVA	OKT.	TRIP	COND.	OND.	WIRE	DESCRIPTION
WAREHOUSE RECEPTS	2#12	1#12	3/4"	20	1	0.8	0.2		2	20	3/4"	1#12	2#12	ROOF RECEPT
WATER FOUNTAIN GFI BREAKER	2#12	1#12	3/4"	20	3		0.8	4.5	4	50	3/4"	1#10	3#8	ROOF TOP UNIT
WATER HEATER	2#10	1#10	3/4"	30	5			1.9	4.5	6				
					7	1.9	4.5		8					
WAREHOUSE RECEPTS	2#12	1#12	3/4"	20	9		0.8	*	10	30	3/4"	1#10	2#10	CONDENSING UNIT
PHONE BOARD	2#12	1#12	3/4"	20	11			0.4	*	12	2			NON CONCURRENT
OFFICE RECEPTS	2#12	1#12	3/4"	20	13	1.0	3.5		14	30	3/4"	1#10		
CONDENSATE PUMP	2#12	1#12	3/4"	20	15		0.2	3.5	16	2				
SPACE					17				18	20	3/4"	1#12	2#12	WAREHOUSE LIGHTING
SPACE					19		1.0		20	20	3/4"	1#12	2#12	OFFICE LIGHTING
SPACE					21				22					SPACE
SPACE					23				24					SPACE
SPACE					25				26					SPACE
SPACE					27				28					SPACE
SPACE					29				30					SPACE
SPACE					31				32					SPACE
SPACE					33				34					SPACE
SPACE					35				36					SPACE
SPACE					37				38					SPACE
SPACE					39				40					SPACE
SPACE					41				42					SPACE
						12.9	9.8	8.0	KVA PER PHASE					
						107.5	81.6	66.7	AMPS PER PHASE					
						30.7			TOTAL KVA					

SCHEDULE OF BRANCH CIRCUIT PANEL "HP"														
MAIN: 100 AMP 3P MAIN CIRCUIT BREAKER														
SPEC: SQUARE D TYPE "NQ" NEMA 3R OR APPROVED EQUIVALENT														
MOUNTING: SURFACE														
VOLTAGE: 208/120V, 3ø, 4 WIRE														
A/C SYMM: 10,000														
DESCRIPTION	WIRE	OND.	COND.	TRIP	OKT.	A PHASE KVA	B PHASE KVA	C PHASE KVA	OKT.	TRIP	COND.	OND.	WIRE	DESCRIPTION
EXTERIOR LIGHTING	2#12	1#12	3/4"	20	1	0.8	0.2		2	20	3/4"	1#12	2#12	GENERAL RECEPTACLE
SPACE					3				4					SPACE
SPACE					5				6					SPACE
SPACE					7				8					SPACE
SPACE					9				10					SPACE
SPACE					11				12					SPACE
						1.0	0.0	0.0	KVA PER PHASE					
						8.3	0.0	0.0	AMPS PER PHASE					
								1.0	TOTAL KVA					

REVISIONS

BY

MIKAH J. ABBOTT

STATE OF FLORIDA

FE# 98054

1859 S. DIXIE HWY

POMPANO BEACH, FL 33060

(205) 360-3582

ELECTRICAL PLANS FOR:

1150 SW 30TH AVE.

POMPANO BEACH, FL 33069

EVERYTHING ENERGY INC.

1859 S. DIXIE HWY.

POMPANO BEACH, FLORIDA

EMAIL: autocad587@hotmail.com

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PHONE: (561) 334-3170

(954) 776-2003

Drawn By: N.R.

Checked By: M.J.A.

MIKAH ABBOTT

1859 S. DIXIE HWY

POMPANO BEACH FL

PHONE: 561-334-3170

EMAIL: autocad587@hotmail.com

DATE: 11-12-25

SCALE: 1/4"

PROJECT:

1150 SW 30TH AVE.

PROPOSED POWER FLOOR PLAN

1/4" = 1'

SHEET

E-3

30x4-PAGES