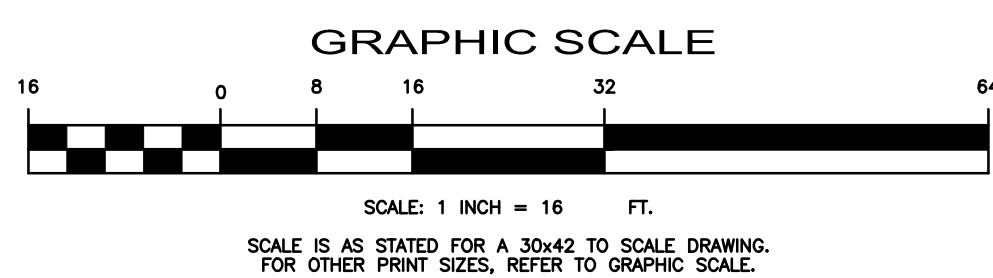


1 BUILDING 100 - ENERGY CENTER
SCALE: 1/16" = 1'



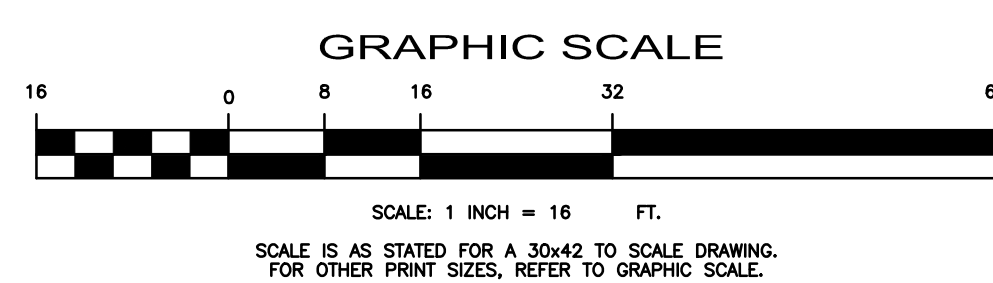
		CONSULTANTS:	ENGINEER-OF-RECORD CHAD J. FRAULICK	FL P.E. NO. 73811	ARCHITECT/ENGINEERS: AKEA Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16	Drawing Title BUILDING 100 - ENERGY CENTER - TRAP MONITORING	Project Title DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER	Project Number 516-15-107	Office of Construction and Facilities Management
						Approved: Project Director	Location BAY PINES, FLORIDA	Building Number 100	
						Date MAY 15, 2017	Drawn CJF	Drawing Number EP121	
							Checked CJF	67 OF 78	
Revisions:	Date								

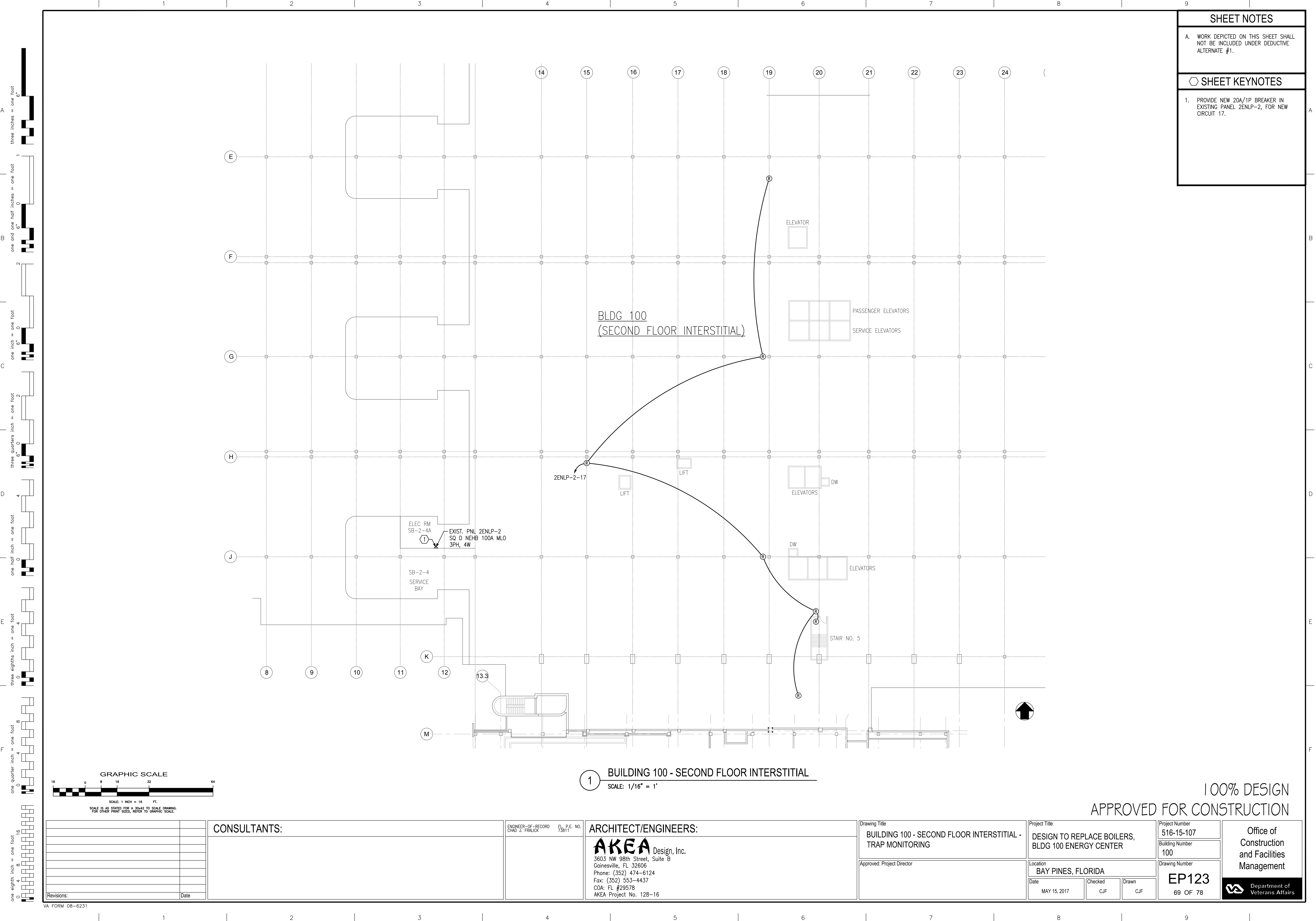
100% DESIGN
APPROVED FOR CONSTRUCTION

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs

1. PROVIDE NEW 20A/1P BREAKERS IN EXISTING PANEL 1E-NLP-3, FOR NEW CIRCUITS.

[illegible]



SHEET NOTES

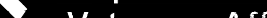
A. WORK DEPICTED ON THIS SHEET SHALL NOT BE INCLUDED UNDER DEDUCTIVE ALTERNATE #1.

SHEET KEYNOTES

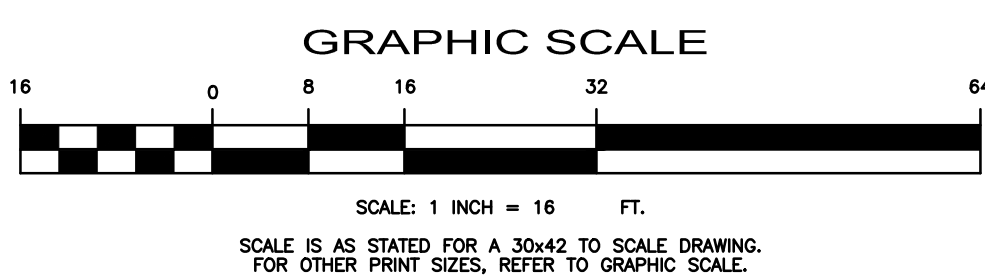
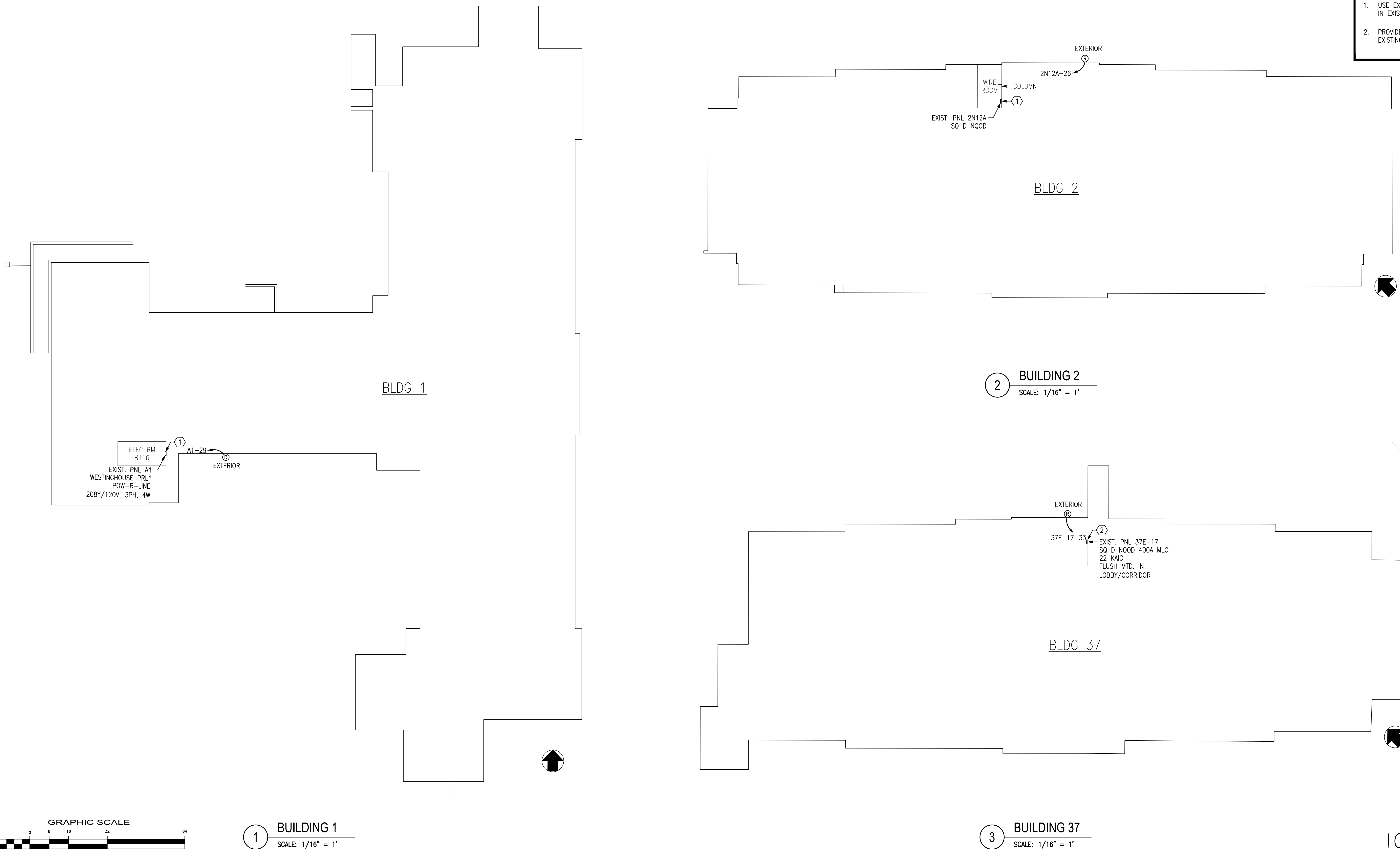
1. PROVIDE NEW 20A/1P BREAKER IN EXISTING PANEL 2ENLP-2, FOR NEW CIRCUIT 17.

1 BUILDING 100 - SECOND FLOOR INTERSTITIAL
SCALE: 1/16" = 1'

100% DESIGN
APPROVED FOR CONSTRUCTION

		CONSULTANTS:	ENGINEER-OF-RECORD CHAD J. FRALICK FL P.E. NO. 73811	ARCHITECT/ENGINEERS: <div><div>AKEA</div><div>Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16</div></div>	Drawing Title	Project Title	Project Number	Office of Construction and Facilities Management
					BUILDING 100 - SECOND FLOOR INTERSTITIAL - TRAP MONITORING	DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER	516-15-107	
							Building Number	
							100	
							Drawing Number	
							EP123	
							69 OF 78	 Department of Veterans Affairs
Revisions:	Date		Approved: Project Director	Location BAY PINES, FLORIDA				
				Date	Checked	Drawn		
				MAY 15, 2017	CJF	CJF		

1. USE EXISTING 20A/1P SPARE BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.
2. PROVIDE NEW 20A/1P BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.

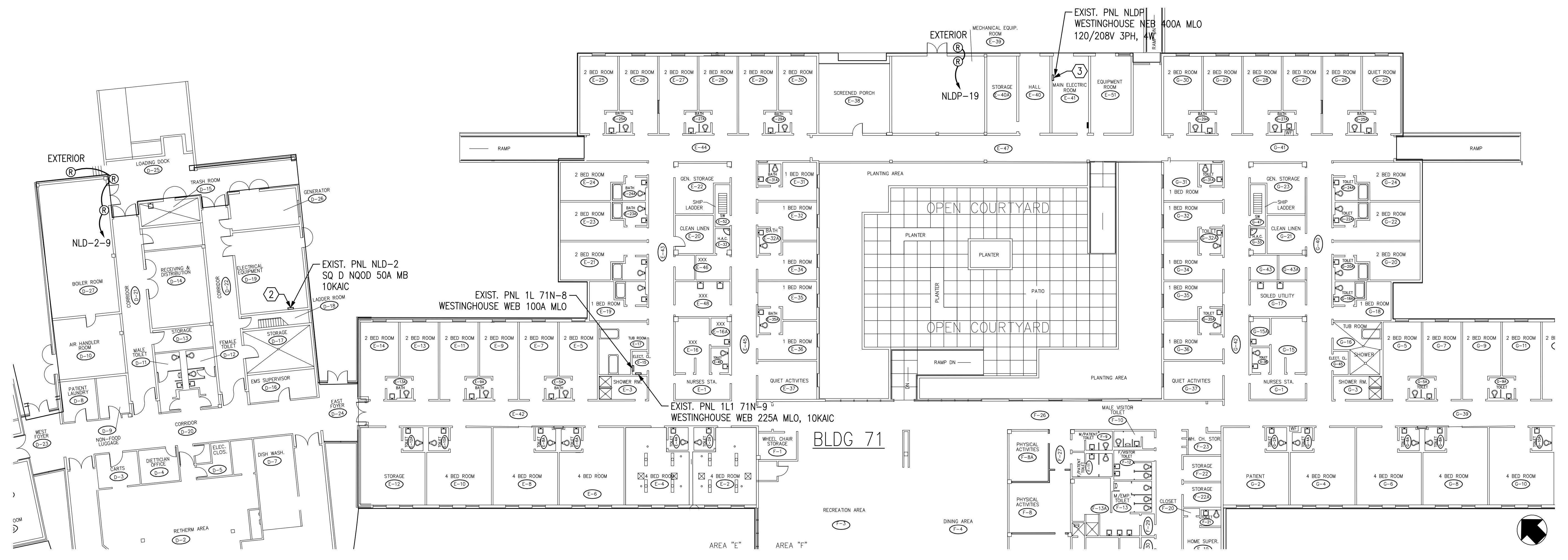


BUILDING 1
SCALE: 1/16" = 1'

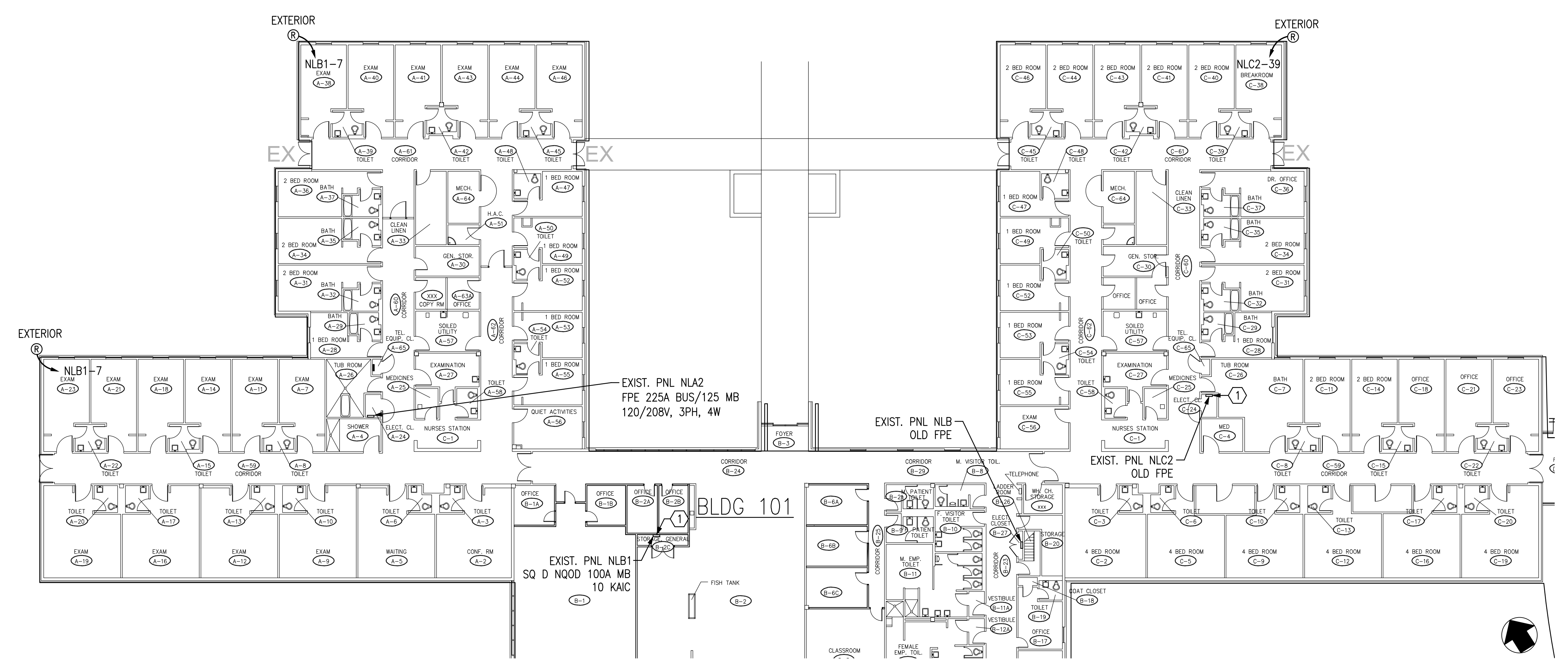
3 BUILDING 37
SCALE: 1/16" = 1'

		CONSULTANTS:	ENGINEER-OF-RECORD CHAD J. FRALICK FL P.E. NO. 73611	ARCHITECT/ENGINEERS: AKEA Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16	Drawing Title	Project Number	Project Title	Project Number	Office of Construction and Facilities Management
					BUILDINGS 1, 2, & 37 - TRAP MONITORING	516-15-107	DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER	Building Number 1, 2, 37	
					Approved: Project Director	Location	Drawing Number		
					Date	BAY PINES, FLORIDA	EP124		
					Checked	Drawn	70 OF 78		
					CJF	CJF			
Revisions:	Date								

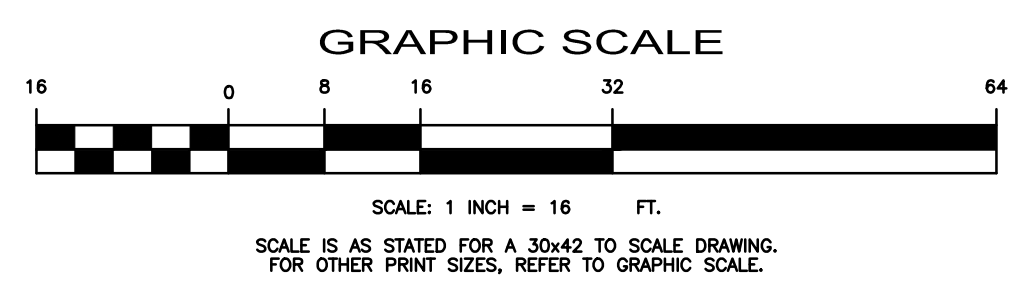
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot



1 BUILDING 71
SCALE: 1/16" = 1'

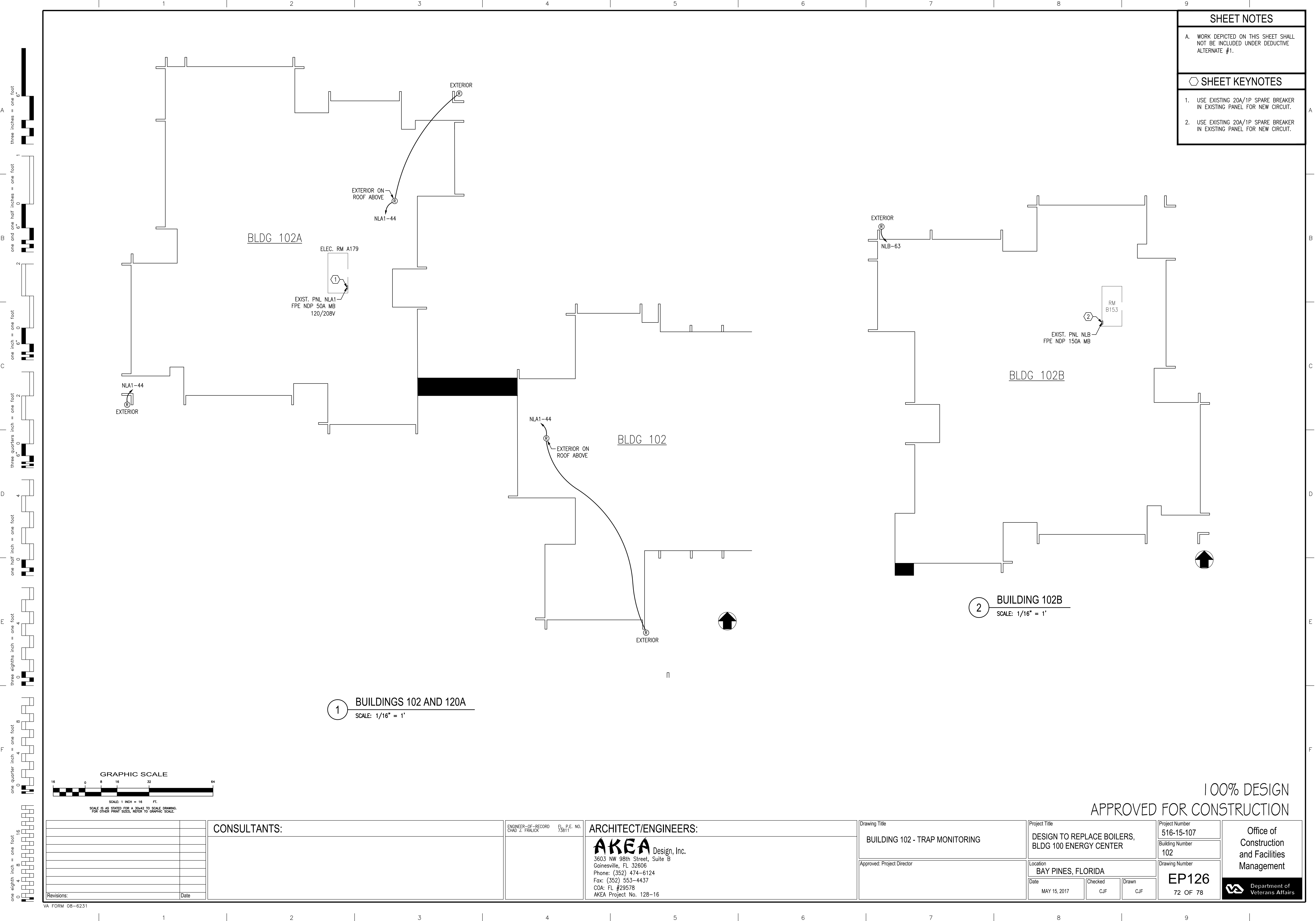


2 BUILDING 101
SCALE: 1/16" = 1'



Revisions:	Date	CONSULTANTS:	ENGINEER-OF-RECORD CHAD J. FRALICK FL P.E. NO. 73811	ARCHITECT/ENGINEERS: AKEA Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16	Drawing Title BUILDINGS 71 & 101 - TRAP MONITORING	Approved: Project Director	Project Title DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER		Project Number 516-15-107	Office of Construction and Facilities Management
							Location BAY PINES, FLORIDA		Building Number 71, 101	
							Date MAY 15, 2017	Checked CJF	Drawn CJF	
							Drawing Number EP125		71 OF 78	

- SHEET NOTES
- A. WORK DEPICTED ON THIS SHEET SHALL NOT BE INCLUDED UNDER DEDUCTIVE ALTERNATE #1.
- SHEET KEYNOTES
1. USE EXISTING 20A/1P SPARE BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.
2. PROVIDE NEW 20A/1P BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.
3. REMOVE EXISTING 100A/3P SPARE BREAKER, PROVIDE (3) NEW 20A/1P BREAKERS.



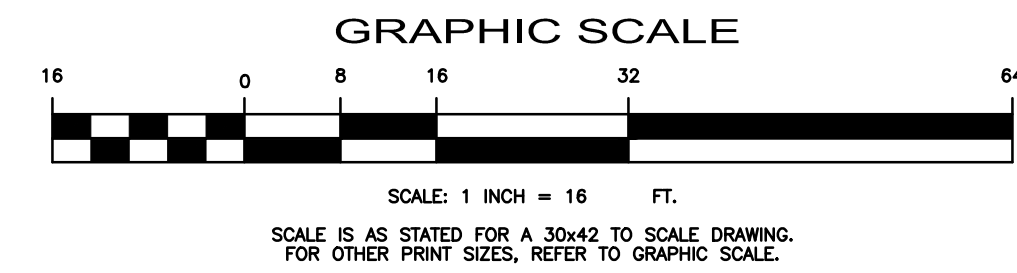
SHEET NOTES

A. WORK DEPICTED ON THIS SHEET SHALL NOT BE INCLUDED UNDER DEDUCTIVE ALTERNATE #1.

SHEET KEYNOTES

1. USE EXISTING 20A/1P SPARE BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.

2. USE EXISTING 20A/1P SPARE BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.



CONSULTANTS:		ENGINEER-OF-RECORD CHAD J. FRALICK FL P.E. NO. 73811	ARCHITECT/ENGINEERS: AKEA Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16	Drawing Title BUILDING 102 - TRAP MONITORING	Project Title DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER	Project Number 516-15-107 Building Number 102	Office of Construction and Facilities Management Department of Veterans Affairs
Revisions:		Date		Approved: Project Director	Location BAY PINES, FLORIDA	Drawing Number EP126 72 OF 78	
					Date MAY 15, 2017	Checked CJF	

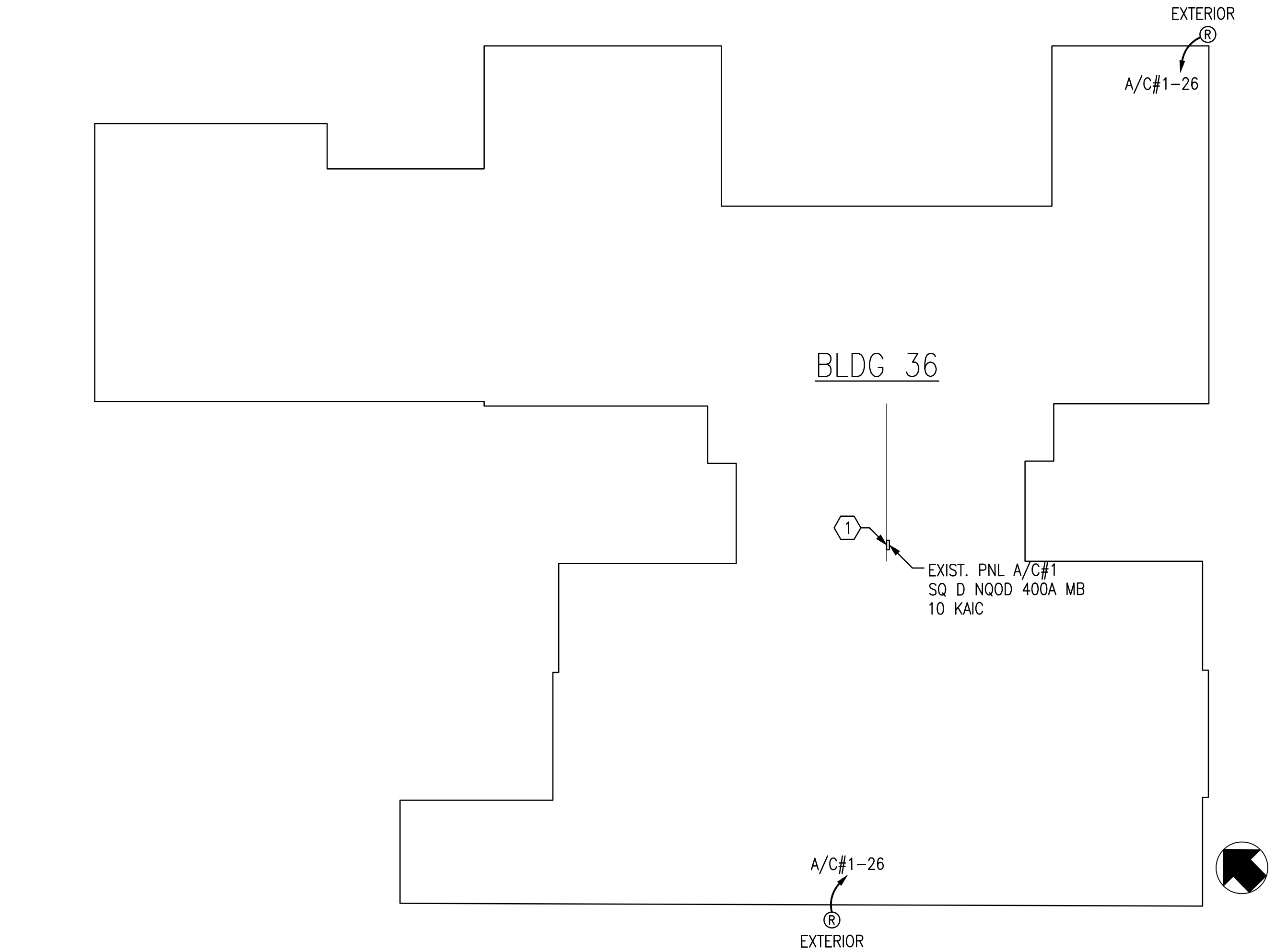
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

- SHEET NOTES
- A. WORK DEPICTED ON THIS SHEET SHALL NOT BE INCLUDED UNDER DEDUCTIVE ALTERNATE #1.
- SHEET KEYNOTES
1. PROVIDE NEW 20A BREAKER IN EXISTING PANEL FOR NEW CIRCUITS. RUN CONDUITS IN CRAWL SPACE BELOW.

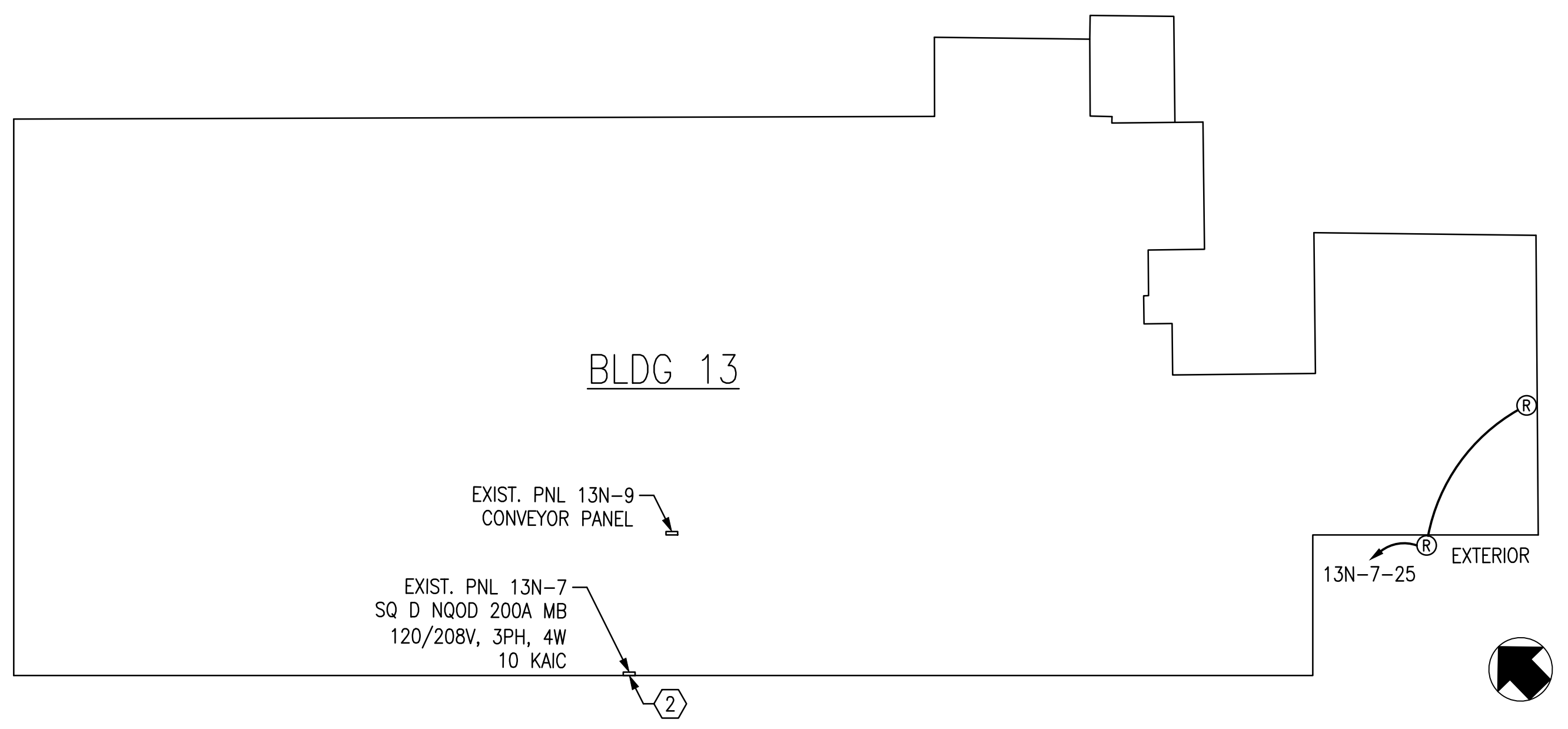
2. NOT USED.

3. PROVIDE NEW 20A/1P BREAKER IN EXISTING PANEL FOR NEW CIRCUIT.

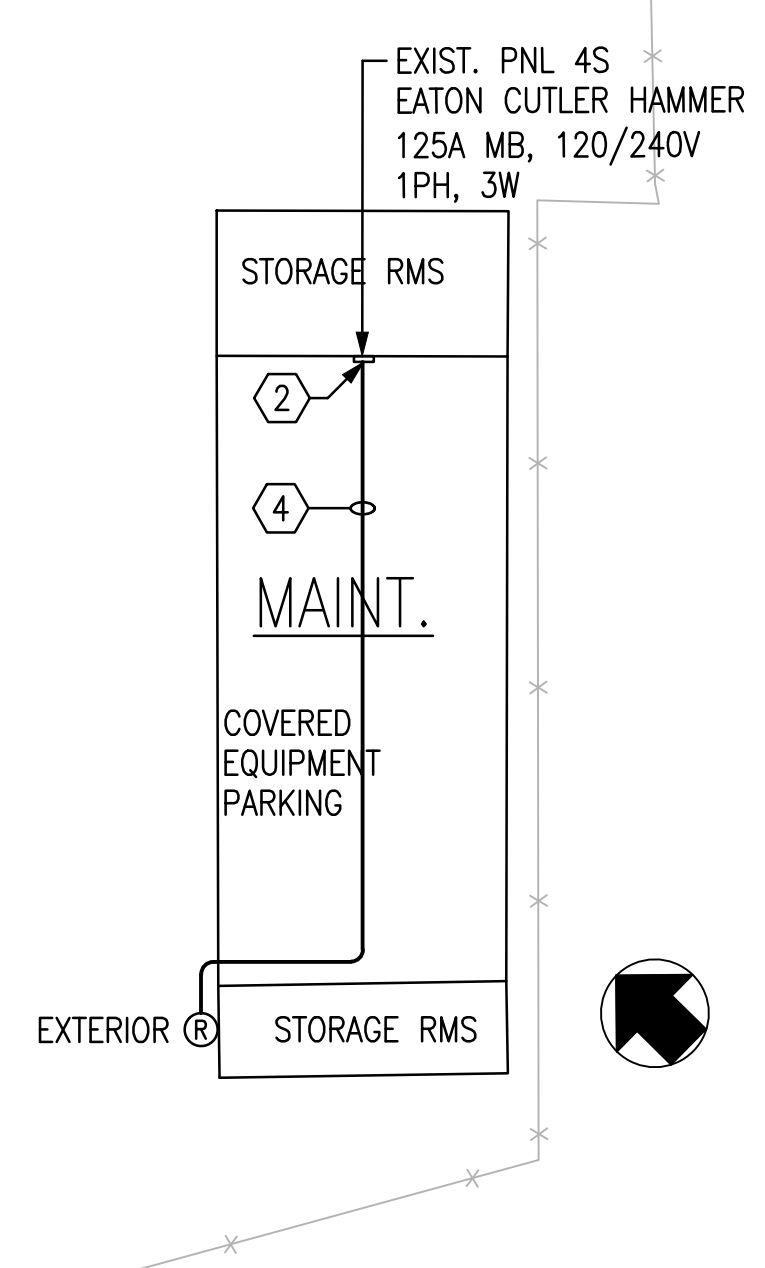
4. ENTIRE RUN IS EXTERIOR. PROVIDE CIRCUIT IN RMC.



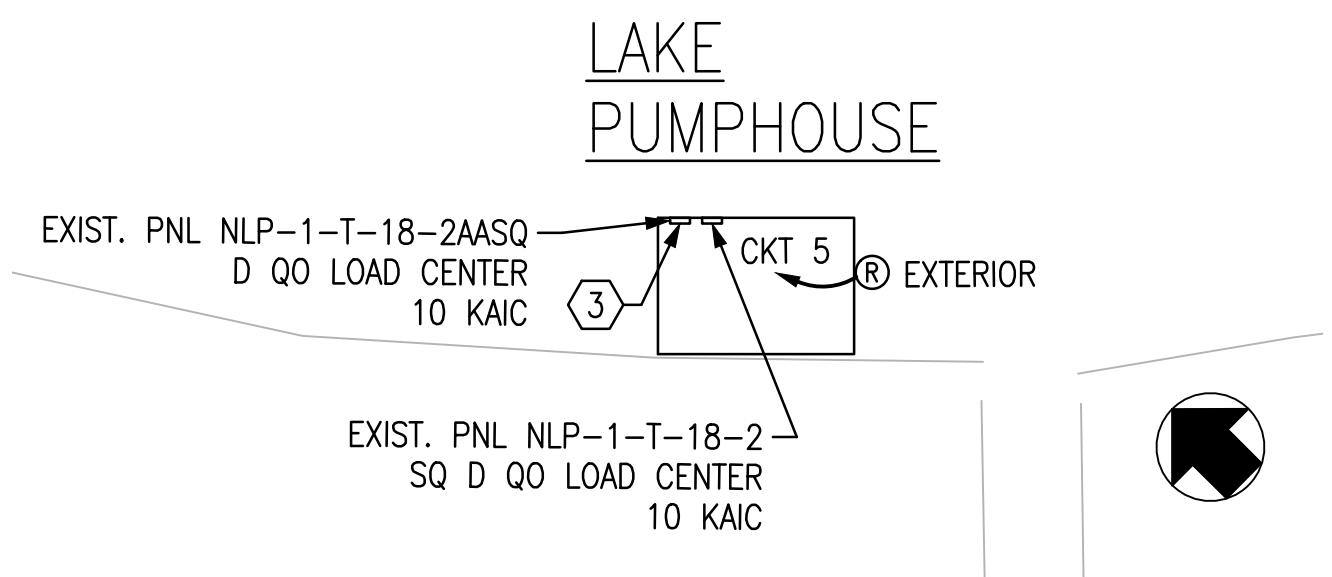
3 BUILDING 36
SCALE: 1/16" = 1'



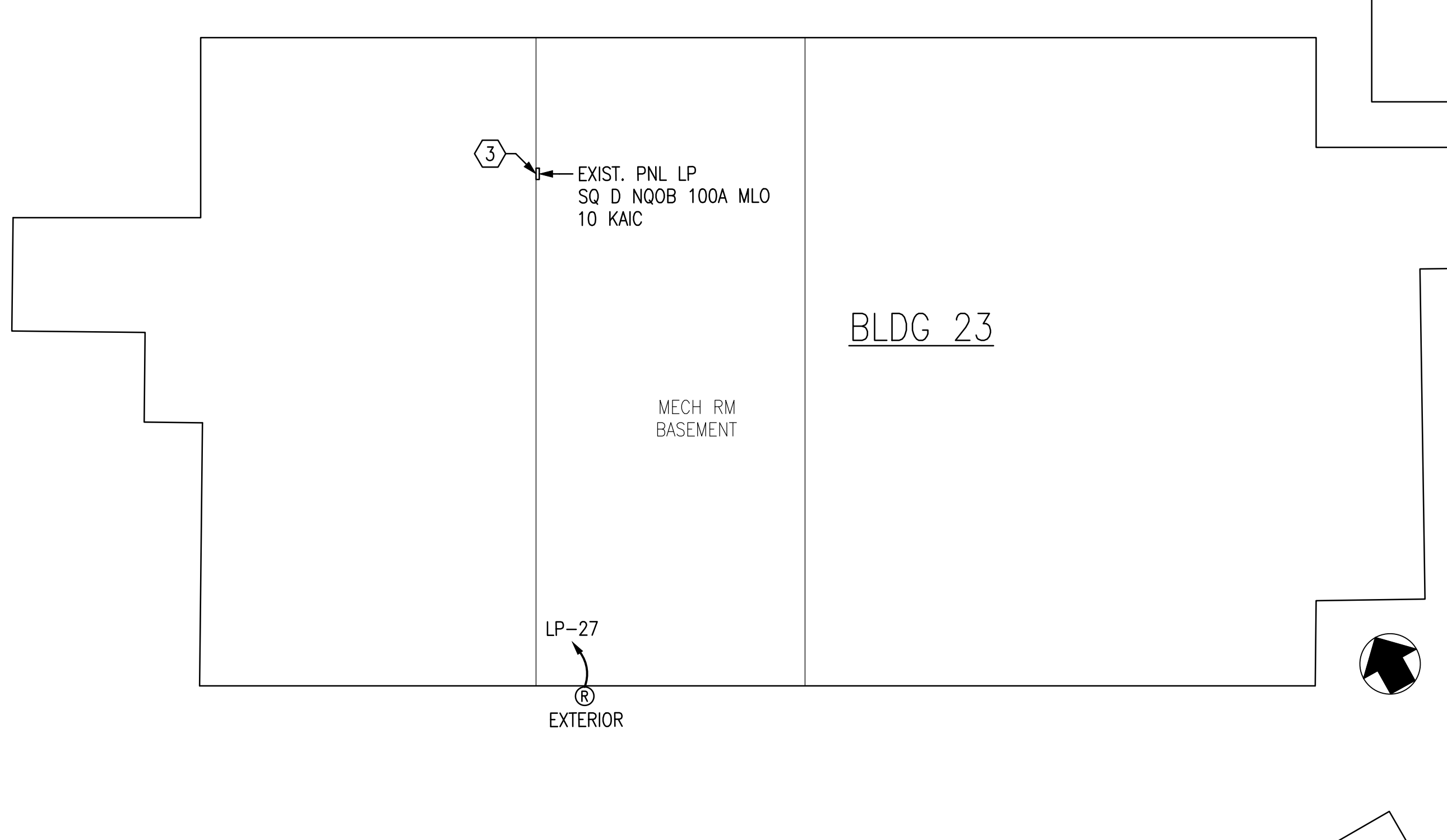
1 BUILDING 13
SCALE: 1/16" = 1'



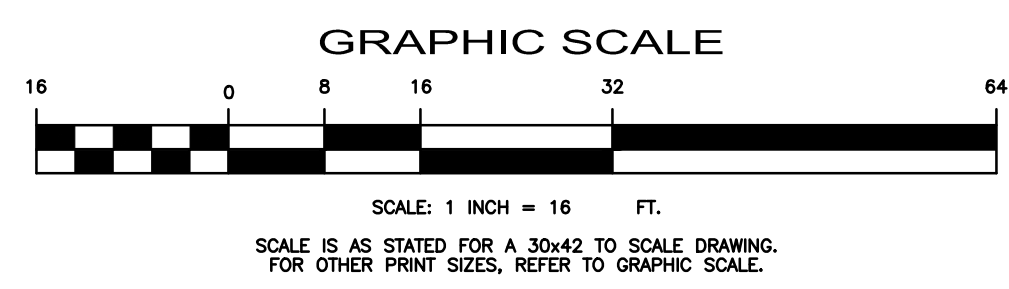
5 MAINT. BUILDING
SCALE: 1/16" = 1'



4 LAKE PUMPHOUSE
SCALE: 1/16" = 1'



2 BUILDING 23
SCALE: 1/16" = 1'



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100% DESIGN
APPROVED FOR CONSTRUCTION

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

NAMEPLATES FOR ESSENTIAL EQUIPMENT SHALL BE LAMINATED RED PHENOLIC RESIN WITH SOLID WHITE CORE WITH ENGRAVED LETTERING MINIMUM OF ¼ INCH HEIGHT. NAMEPLATES FOR NORMAL BRANCH EQUIPMENT SHALL BE BLACK WITH WHITE CORE.

ENGRAVE THE FOLLOWING INFORMATION ON EACH EQUIPMENT IDENTIFICATION NAMEPLATE, SIMILAR TO THAT SHOWN IN THE EXAMPLES, EXCEPT APPROPRIATE FOR THE SPECIFIC EQUIPMENT BEING IDENTIFIED:

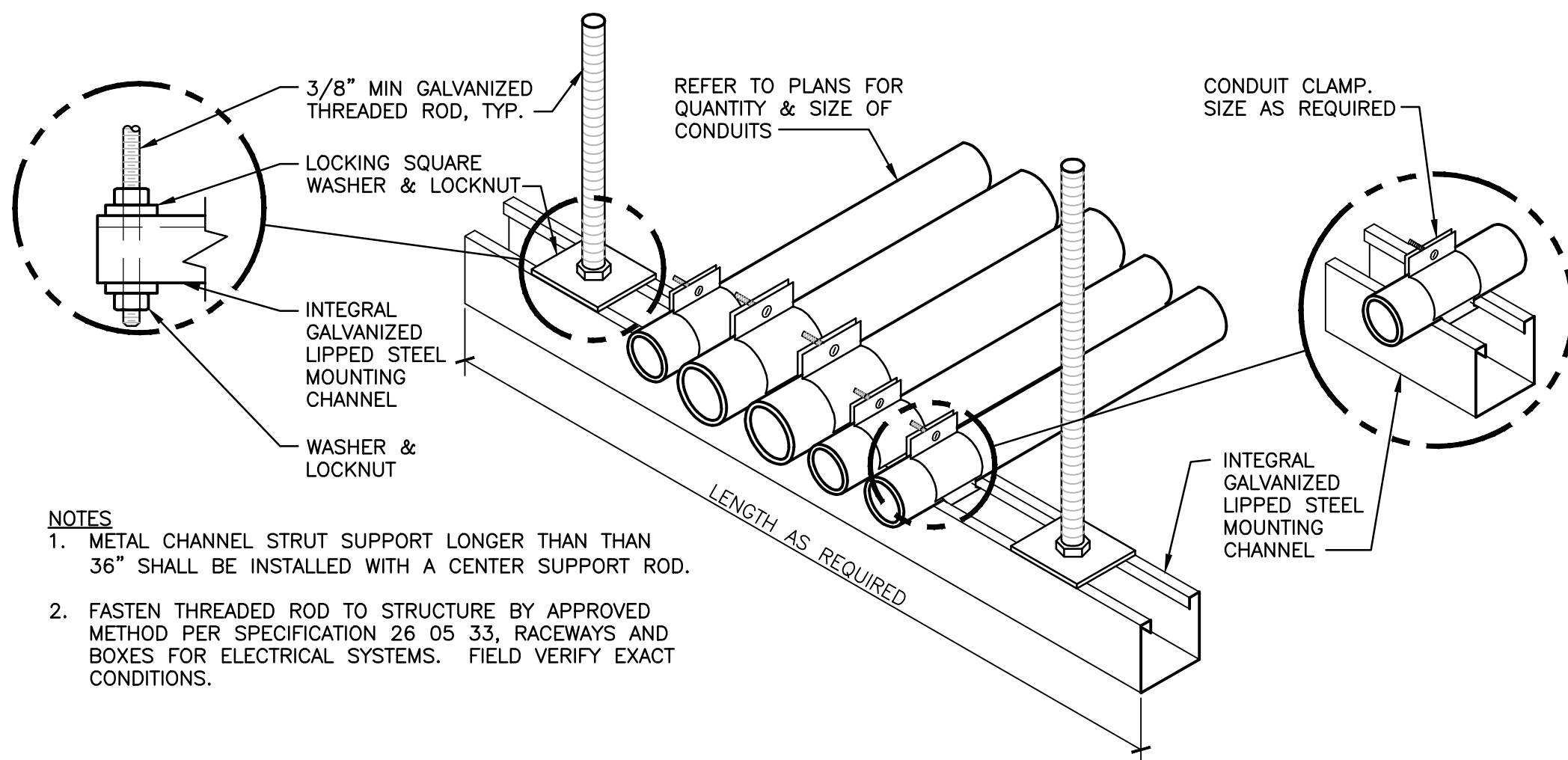
1. IN THE FIRST LINE, INDICATE THE EQUIPMENT TYPE AND NAME (FOLLOWED BY THE ESSENTIAL BRANCH, IF APPLICABLE).
2. IN THE SECOND LINE, INDICATE THE EQUIPMENT VOLTAGE, PHASE, AND NUMBER OF WIRES.
3. IN THE SUBSEQUENT LINES, INDICATE THE WORDS "SERVED FROM" FOLLOWED BY THE NAME AND LOCATION OF THE SOURCE EQUIPMENT. IF THE EQUIPMENT IS SUPPLIED THROUGH AN ATS OR OTHER ITEM WITHOUT DISCONNECTS, INCLUDE DATA ON ALL UPSTREAM DISCONNECTS; AND BENEATH THE SOURCES ADD THE WORD "THROUGH" FOLLOWED BY THE NAME OF THE EQUIPMENT THAT THE SOURCES ARE CONNECTED THROUGH.

PANEL FPE5 (LIFE SAFETY)
480Y/277 VOLTS, 3-PHASE, 4-WIRE
SERVED FROM
EMDP-5 (RM. EB65-1) AND SWBD-3 (RM. EB66-1)
THROUGH ATS-E2 (RM. EB65-1)

TRANSFER SWITCH ATS-E2 (LIFE SAFETY)
480Y/277 VOLTS, 3-PHASE, 4-WIRE
SERVED FROM
EMDP-5 (RM. EB65-1) AND SWBD-3 (RM. EB66-1)

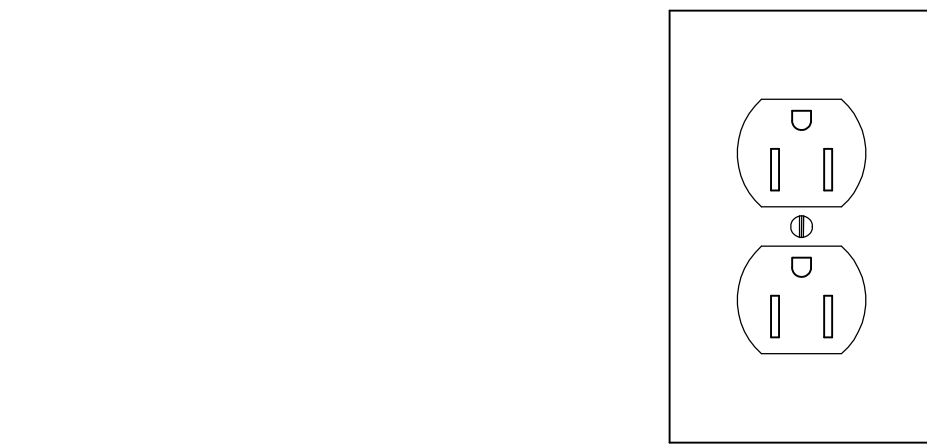
EQUIPMENT NAMEPLATE DETAIL

SCALE: N.T.S.



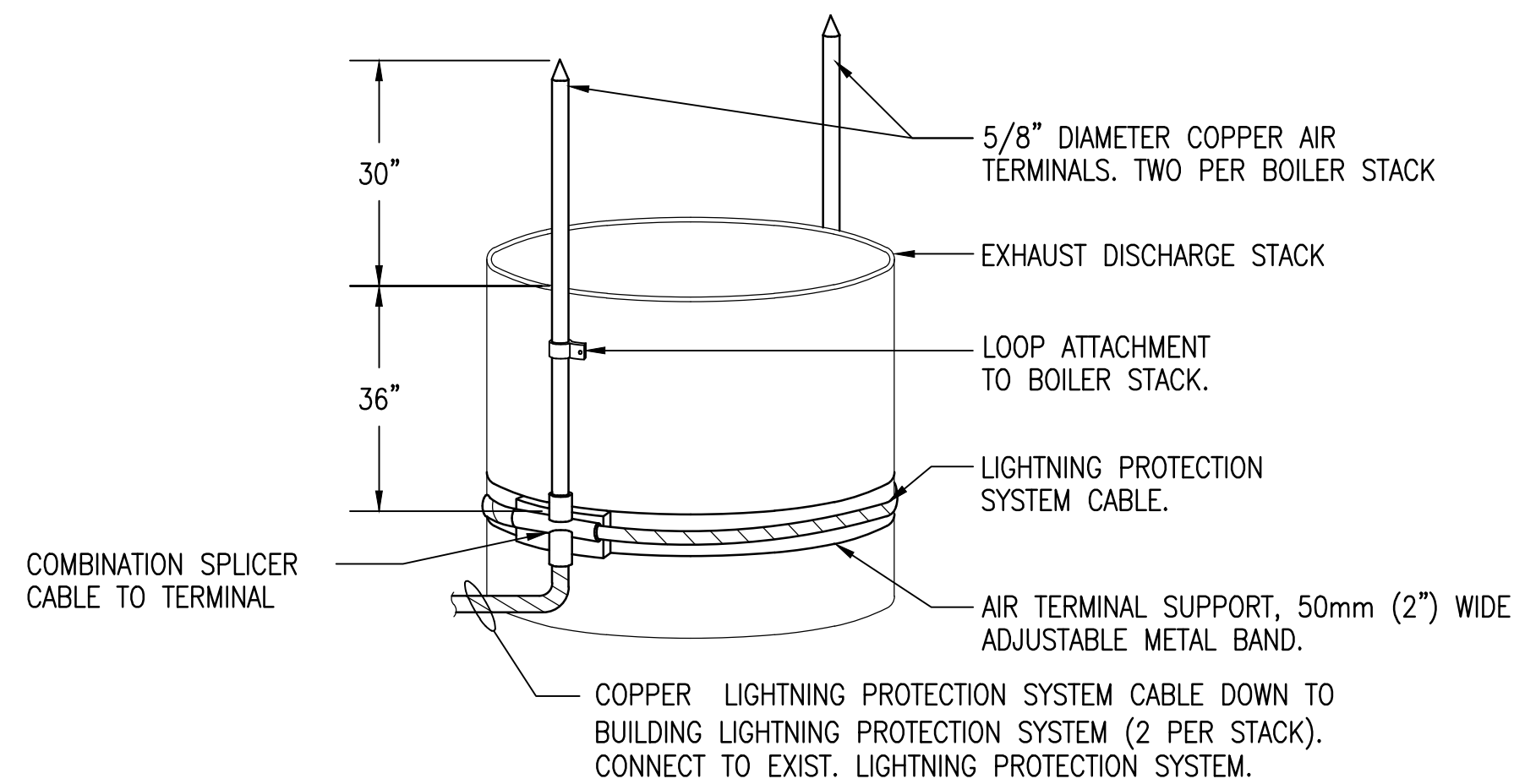
CONDUIT TRAPEZE MOUNTING DETAIL

SCALE: N.T.S.



TYPICAL GROUND PIN ORIENTATION

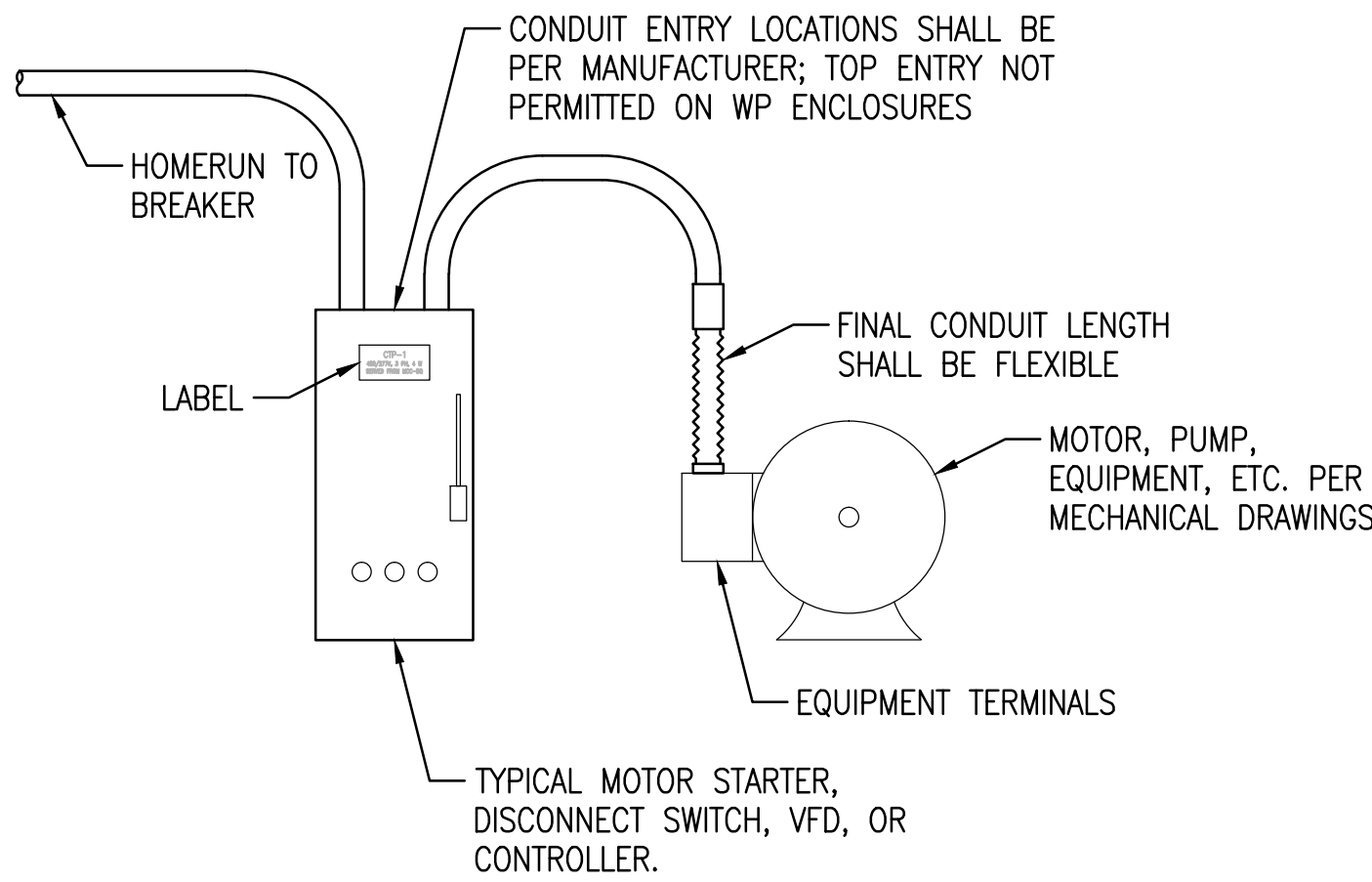
SCALE: N.T.S.



NOTES:
1. PROVIDE NFPA 780 CLASS II MATERIALS.
2. STAIR TOWER ROOFTOP LIGHTING PROTECTION COMPONENTS WITHIN 25' OF DISCHARGE SHALL BE LEAD COATED PER NFPA 780 FOR CORROSION PROTECTION.

BOILER STACK LIGHTNING PROTECTION

SCALE: N.T.S.

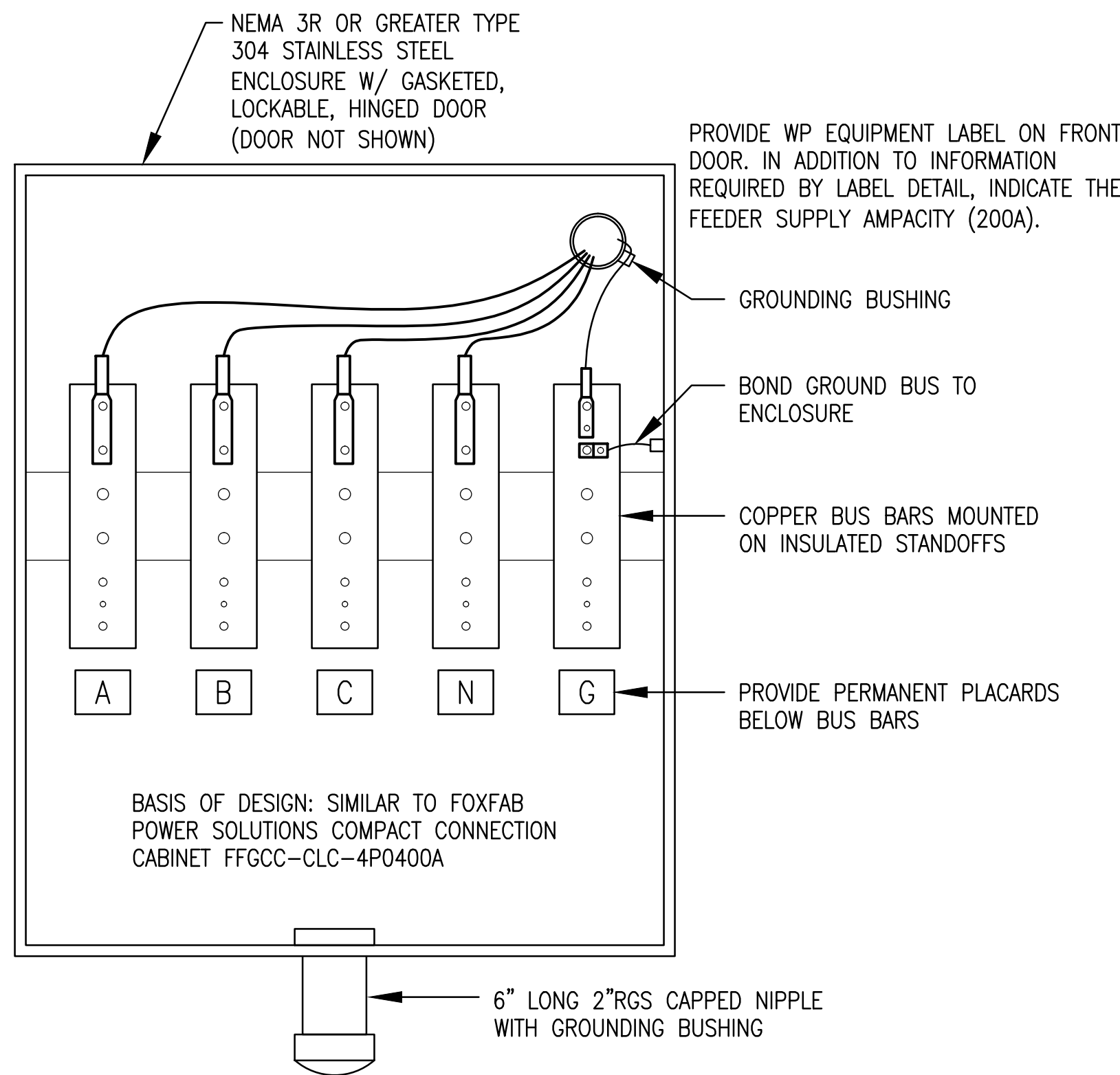


ALTHOUGH NOT EXPLICITLY DEPICTED ON ALL FLOOR PLANS, CONTRACTOR SHALL PROVIDE FINAL CONNECTIONS TO EQUIPMENT (CONDUIT, CONDUCTORS, AND TERMINATIONS) FOR A COMPLETE, FUNCTIONAL ELECTRICAL INSTALLATION.

NOTE: INPUT AND OUTPUT CONDUCTORS CONNECTED TO VFD'S SHALL NOT BE INSTALLED IN THE SAME RACEWAY AT ANY LOCATION OUTSIDE OF THE VFD ENCLOSURE.

FINAL CONNECTIONS TO EQUIPMENT

SCALE: N.T.S.



PROVISIONS FOR TEMPORARY BOILER

SCALE: N.T.S.

CONSULTANTS:		ENGINEER-OF-RECORD CHAD J. FRALICK FL P.E. NO. 73811	ARCHITECT/ENGINEERS: AKEA Design, Inc. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 COA: FL #29578 AKEA Project No. 128-16	Drawing Title ELECTRICAL DETAILS	Project Title DESIGN TO REPLACE BOILERS, BLDG 100 ENERGY CENTER	Project Number 516-15-107 Building Number MULT.	Office of Construction and Facilities Management			
Revisions:				Approved: Project Director	Location BAY PINES, FLORIDA	Date MAY 15, 2017	Checked CJF	Drawn CJF	Drawing Number EP501 74 OF 78	Department of Veterans Affairs

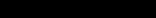
100% DESIGN
APPROVED FOR CONSTRUCTION



MCC-BQ SCHEDULE					
LOAD	DESCRIPTION	SPACE	FLA	TRIP	NEMA SIZE
100-CP-1	BREAKER	6"		15	-
1KQHL-1	BREAKER	6"		100	-
B-1	BREAKER	6"	83	150	-
B-2	BREAKER	6"	83	150	-
B-3	BREAKER	6"	83	150	-
BFP CP-1	BREAKER	6"	42	60	-
BFP CP-2	BREAKER	6"	42	60	-
BRINE PUMPS	BREAKER (PROVIDE REGARDLESS OF BID DED. ALT)	6"	3.4	15	-
BQHL-1	BREAKER	6"		150	-
BQHL-2	BREAKER	6"		150	-
CTP-1	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONNECT AUTO TO B.A.S.	6"	7.6	15	1
CTP-2	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONNECT AUTO TO B.A.S.	6"	7.6	15	1
EM. SUMP PUMP	BREAKER	6"		30	-
HWP P-22	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, TO CONFIRM EXIST. SPECS	18"	65	100	3
HWP P-23	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, TO CONFIRM EXIST. SPECS	18"	65	100	3
MAIN TERMINALS	MLO, TOP ENTRY, PROVIDE NEUTRAL KIT FOR 3PH 4W	9"			
POWER METER	DOOR MTD. DISPLAY; SIMULTANEOUS A, V, POWER, AND ENERGY MONITORING; THD MEASUREMENT; FUSING	6"	-	-	-
SF-1	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-2	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-3	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-4	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-5	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-6	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-7	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SF-8	FVNR, H-O-A SWITCH, GREEN AND RED PILOT LIGHTS, START-STOP PUSH BUTTON, CONTROLLED VIA BAS	6"	7.6	15	1
SPACE	USEABLE SPACE FOR FUTURE BUCKETS	SEE DETAIL	0	-	-
SPARE 15A	SPARE BREAKER	6"	0	15	-
SPARE 150A	SPARE BREAKER	6"	0	150	-
SPD	SPD WITH 240KA SURGE RATING, DOOR-MTD SURGE COUNTER, AND INTEGRAL DISCONNECTING MEANS	6"	0	PER MANUF.	
TELE RM LEIBERT	BREAKER	6"		100	-
TEMP BOILER	BREAKER WITH LSI ADJUSTABILITY (AVAILABLE "L" SETTINGS SHALL AT A MINIMUM INCLUDE: 100A, 150A, 175A, 200A)	18"		200	-
UNKNOWN (15A)	BREAKER	6"		15	-
XF-QLP4	BREAKER	6"	54	90	-
NOTES:					
1. BREAKER AND STARTER SIZES INDICATED IN SCHEDULE ABOVE ARE BASIS OF DESIGN VALUES. EXACT ELECTRICAL EQUIPMENT SIZES AND RATINGS SHALL BE PROVIDED BASED ON THE APPROVED SHOP DRAWINGS AND THE EQUIPMENT MANUFACTURER'S NAMEPLATE M.O.C.P. (MAXIMUM OVERCURRENT PROTECTION) VALUE.					
2. DESIGN INTENT INCLUDES 6" TALL COMPACT MOTOR STARTER CUBICLES.					
3. NEMA 1 ENCLOSURE, COPPER BUSSING, 65KVAIC.					
4. BASIS OF DESIGN: SQUARE D MODEL 6 WITH POWER LOGIC PM820 POWER METER, (OR EQUAL).					

EQUIPMENT SCHEDULE									
MARK	DESCRIPTION	HP	FLA	KW	BKR	FEEDER	V/PH	DISCONNECT	STARTER
100-CP-1	EXIST. CONDENSATE PUMP				15	30/G	480/3	EXIST.	EXIST.
1KQHL1	EXIST. PANEL	N/A	100	-	100	100/N/G	480/3	EXIST. PANEL	N/A
B-1	EXIST. B-1 - TEMP OVERHEAD FEED	MULT.	30	22	80	80/G	480/3	EXISTING CONTROL PANEL WITH INTEGRAL DISCONNECT AND STARTERS	
B-1	BOILER PACKAGE (BLOWER 50HP, OIL PUMP 1PH, AIR COMPRESSOR 7.5HP, CONTROLS)	MULT.	83	44	150	150/G	480/3	LOCAL VFD AND DISCONNECT BY MANUFACTURER - INTEGRAL TO CONTROL PANEL	
B-1 DCD	DRAFT CONTROL DAMPER CONTROLLER		2		20	2#12, #12G, 3/4"C.	120/1	N/A	N/A
B-2	BOILER PACKAGE (BLOWER 50HP, OIL PUMP 1PH, AIR COMPRESSOR 7.5HP, CONTROLS)	MULT.	83	44	150	150/G	480/3	LOCAL VFD AND DISCONNECT BY MANUFACTURER - INTEGRAL TO CONTROL PANEL	
B-2 DCD	DRAFT CONTROL DAMPER CONTROLLER		2		20	2#12, #12G, 3/4"C.	120/1	N/A	N/A
B-3	BOILER PACKAGE (BLOWER 50HP, OIL PUMP 1PH, AIR COMPRESSOR 7.5HP, CONTROLS)	MULT.	83	44	150	150/G	480/3	LOCAL VFD AND DISCONNECT BY MANUFACTURER - INTEGRAL TO CONTROL PANEL	
B-3 DCD	DRAFT CONTROL DAMPER CONTROLLER		2		20	2#12, #12G, 3/4"C.	120/1	N/A	N/A
BFP CP-1	EXIST. BFP CONTROL PANEL	(2) 15	42	22	60	60/G	480/3	EXISTING CONTROL PANEL WITH INTEGRAL DISCONNECT AND STARTERS	
BFP CP-2	EXIST. BFP CONTROL PANEL	(2) 15	42	22	60	60/G	480/3	EXISTING CONTROL PANEL WITH INTEGRAL DISCONNECT AND STARTERS	
BQHL-1	EXIST. PANEL, 3PH 3W	-	150	-	150	150/G	480/3	EXIST. PANEL	N/A
BQHL-2	EXIST. PANEL, 3PH 3W	-	150	-	150	200/G	480/3	EXIST. PANEL	N/A
CTP-1	CONDENSATE PUMP	5	7.6		15	30/G	480/3	30A 3P NF HD NEMA 1	SEE MCC-BQ SCHEDULE
CTP-2	CONDENSATE PUMP	5	7.6		15	30/G	480/3	30A 3P NF HD NEMA 1	SEE MCC-BQ SCHEDULE
EM. SUMP PUMP	EXIST. LOAD				30	30/G	480/3	EXIST.	EXIST.
HWP P-22	EXIST. HEATING WATER PUMP	50	65	37	100	100/G	480/3	EXIST.	SEE MCC-BQ SCHEDULE
HWP P-23	EXIST. HEATING WATER PUMP	50	65	37	100	100/G	480/3	EXIST.	SEE MCC-BQ SCHEDULE
SF-1	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-2	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-3	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-4	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-5	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-6	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-7	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
SF-8	BOILER PLANT SUPPLY FAN	5	7.6	3.7	15	30/G	480/3	30A 3P NF HD NEMA 3R	SEE MCC-BQ SCHEDULE
TELE RM LEIBERT	EXIST. A/C UNIT				100	100/G	480/3	EXIST.	EXIST.
UNKNOWN (15A)	EXIST. UNKNOWN LOAD (CONTRACTOR SHALL CONFIRM)				15	30/G	480/3	EXIST.	EXIST.
BRINE PUMPS	BRINE PUMPS SKID - MOTOR POWER	2	3.4	1.5	15	30/G	480/3	BY MANUFACTURER - INTEGRAL TO CONTROL PANEL	
BRINE PUMPS	BRINE PUMPS SKID - CONTROL POWER	-			20	2#12, #12G, 3/4"C.	120/1	N/A	N/A
DE-ALK	DEALK. SYSTEM	-			20	2#12, #12G, 3/4"C.	120/1	N/A	BY MANUFACTURER - INTEGRAL TO UNIT
WSF-1	WATER SOFTENER	N/A	< 1	< 0.2	20	2#12, #12G, 3/4"C.	120/1	PROVIDE CORD AND PLUG	BY MANUFACTURER - INTEGRAL TO UNIT
NOTE: BREAKER, RACEWAY, CONDUCTOR, AND DISCONNECT SWITCH SIZES INDICATED IN SCHEDULE ABOVE ARE BASIS OF DESIGN VALUES. EXACT ELECTRICAL EQUIPMENT SIZES AND RATINGS SHALL BE PROVIDED BASED ON THE APPROVED SHOP DRAWINGS AND THE EQUIPMENT MANUFACTURER'S NAMEPLATE M.O.C.P. (MAXIMUM OVERCURRENT PROTECTION) VALUE. TERMINATION LOCATION ON EQUIPMENT SHALL BE BASED ON APPROVED SHOP DRAWINGS.									

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					<div>Building Number</div> <div>100</div>	<div>Approved: Project Director</div>	<div>Location</div> <div>BAY PINES, FLORIDA</div>		<div>Drawing Number</div> <div>EP701</div>	
						<div>Date</div> <div>MAY 15, 2017</div>	<div>Checked</div> <div>CJF</div>		<div>Drawn</div> <div>CJF</div>	<div>77 OF 78</div>
Revisions:	Date									

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