



Date: 10/07/2025

Project Number: 41-3097-25

Project Name: Ada War Memorial Park - New Concession Stand and Shelter House

Intent:

This Addendum provides modifications and clarifications To the Bid Documents dated **September 9, 2025**. Bidder shall ascertain prior to submitting its Bid Form that it has received all Addenda issued and shall acknowledge receipt of each Addendum on the Bid Form.

In the event of a conflict between the terms and provisions of this Addendum and the terms and provisions of the Bidding Documents, the terms and provisions of this Addendum shall control. In all other respects, the Bidding Documents shall remain unchanged and in full force and effect.

Item	Additional Document	Cons. Doc. Reference	Description
General:			
1	PRE-BID MEETING MINUTES & SIGN-IN SHEET		ADDED: See attached documents.
2		UPDATED ESTIMATE	UPDATED ESTIMATE: TDG has revised the project estimate to \$581,971.
3		CLARIFICATION	CLARIFICATION: This project is anticipated to be a Fall 2025 start date.
Specifications:			
4		083313 COILING COUNTER DOORS	ADD AS AN APPROVED EQUAL: Janus International 650 mini.
Civil:			
5		ADD TO YOUR BASE BID	INCLUDE PRICING IN YOUR BID FOR THE FOLLOWING: Include labor pricing to temporarily remove and re-attach 40 feet of fencing (Elwer Fence) for utility connections and site access.
Architectural:			
6		CLARIFICATION	CLARIFICATION FOR THE FINISH OF THE CONCRETE FLOORS: Trowel finish on interior concrete. Broom finish on exterior concrete. No wall base.

7		SHEET A101 AND DETAIL SHEET SF101/2	CLARIFICATION: Smooth face CMU is acceptable for column location.
8		SHEET A201 AND SHEET A-3	CLARIFICATION: Top course of CMU wall is to be smooth face to accept soffit and frieze board.
Electrical:			
9	REVISED SHEET E101		REISSUE SHEET E101: Eliminated occupancy sensors in Storage 104. Added four-way switch by door and changed single pole switches to three-way switches in Storage 104.
10	REVISED SHEET E601		REISSUE SHEET E601: Added three-way and four-way switches to lighting legend.
End of Addendum 03			



Pre-Bid Meeting Agenda

Project: Ada War Memorial Park – New Concession Stand and Shelter House
Date: Thursday, October 2, 2025
Time: 10:00 a.m.
Place: 401 North Park Drive, Ada, Ohio 45810

Introduction:

- All in attendance shall sign Attendance Sheet
- Architect's Project No.: 41-3097-25

Bid Date: Tuesday, October 14, 2025 @ 10:00 a.m. at the Ada War Memorial Park.

Questions (RFI): E-mail to sandy@technicondesigngroup.com

Bid Form as Published:

- Submit to Ada War Memorial Park, Attn: Robert Szuch.
- Acknowledge Addendum(s).
- Base Bid.
- Alternate #1 Bid.

Submit at Minimum:

- Bid Form – signed and completed.
- Bid Guaranty and Contract Bond form.

Review Project Scope:

- CONCESSION STAND: This project consists of an enclosed, non-conditioned concession / storage building at an outdoor sports facility (Football, Track & Field, etc.). The project is constructed of masonry walls, and wood trusses. The concession portion of the building will not be operational in winter months, and the building will be winterized to prevent freezing damage of any plumbing drainage lines.
- SHELTER HOUSE: This project consists of a new enclosed, non-conditioned shelter house, constructed of masonry walls, wood trusses, and tongue and groove roof sheathing. This shelter house includes power and lighting. There is no plumbing or mechanical scope in the project. A portion of the storage shelter house will be dedicated to year-round storage of park equipment. The park closes access to shelter house in winter months during which the assembly portion of the structure will be used as storage as well.
- Alternate 1: Add mechanically fastened standing seam metal roof in-lieu of asphalt shingles on both Concession Stand and Shelter House.

- Construction work shall start on date established in the Notice to Proceed. All work shall be substantially completed before August 1, 2026. Owner expresses desire for Shelter House to be completed first. At the meeting, a date of April 1st was presented as a completion date for the shelter house. After further discussion with the park board following the meeting, a date of July 1st was established for the shelter house.
- Last addendum will be issued no later than Thursday, October 9, 2025, at 10:00 a.m. which is 96 hours (4 working days) prior to bid due date. All addenda will be distributed through our website www.techicondesigngroup.com/plan-room.
- The Architect will be responsible for obtaining building permits for Architectural, Mechanical, and Electrical trades. The Plumbing Permit must be obtained by the Plumbing Contractor through the Hancock County Health Department. TDG expects to send documents out for building permits the week of 10/6.
- Local permits will be handled by the Park Board such as sewer and storm sewer permits.

Special Inspections: None required.

Reviewed Addendums – See addendums #1 and #2.

Meeting Comments:

- Both projects require construction fence.
- Once contract has been awarded, CG will be required to provide a list of Sub-Contractors and Suppliers to Owner/Architect.
- Football season ends in 3 weeks, and is not anticipated to effect the construction schedule in 2025.
- General Contractor will be responsible for utility hook-ups. Documentation regarding Ada's standards for Utility Hookups will be provided with this addendum.
- Contractors are encouraged to be included in the "Drug-Force Workplace Program" approved by the Ohio BWC.
- All kitchen equipment will be purchased and installed by the owners.
- TDG will add a requirement to the bid documents to temporarily remove a 40 foot segment of the fence around the football field for construction (Dave Elwer, Elwer Fencing supplied and installed the original fence).

Village of Ada construction standards to be followed:

<https://www.adaoh.gov/village-ada-ohio-construction-standards-documents>



Sign In Sheet

Ada War Memorial Park - New Concession Stand and Shelter House

Pre-Bid Meeting

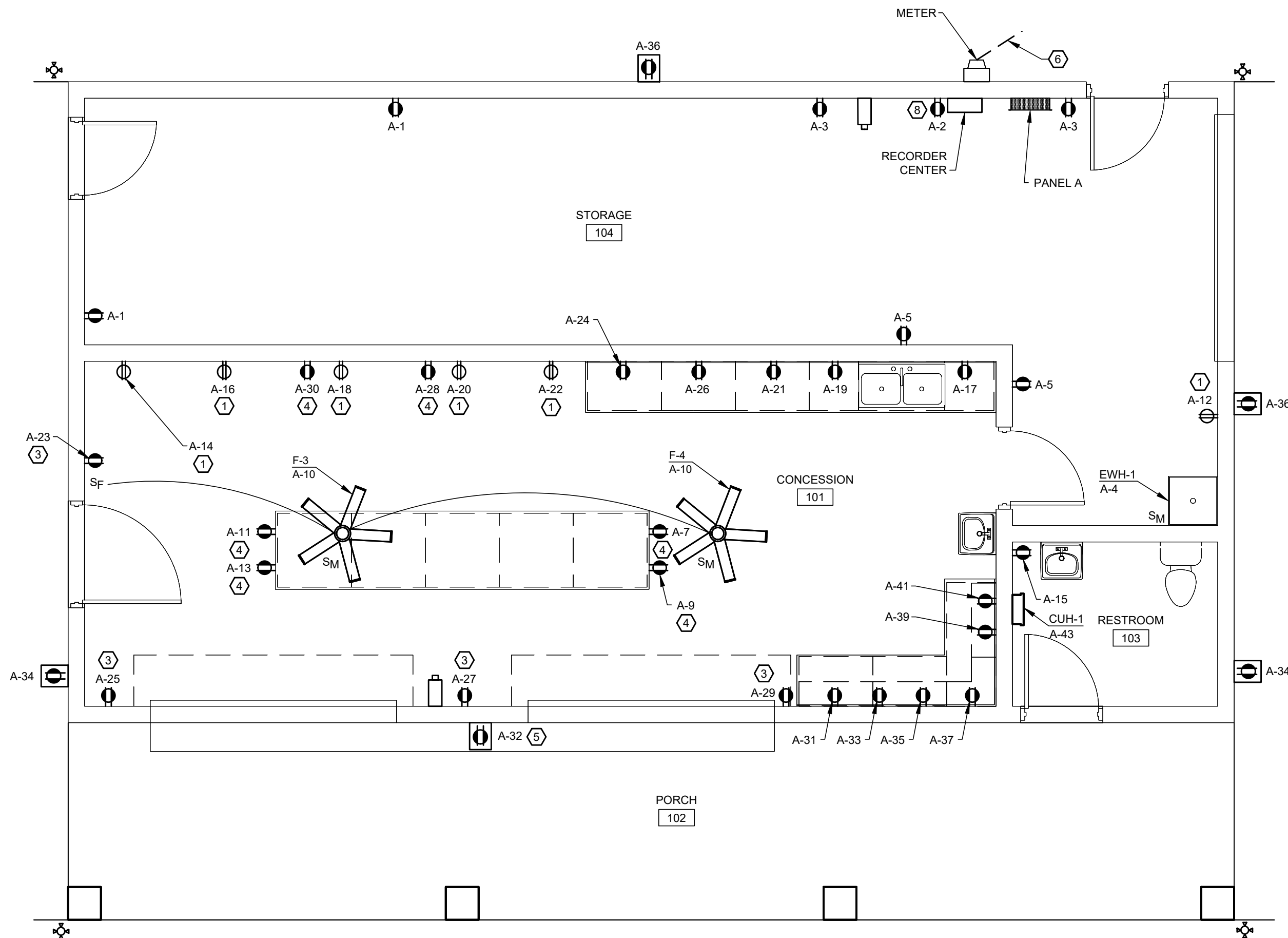
Thursday, October 2, 2025 @ 10:00 AM

Name	Company	Email	Phone	Signature
David Burgei	Technicon Design Group, Inc.	david@technicondesigngroup.com	419-523-5323	<i>David Burgei</i>
Sandy Kneueven	Technicon Design Group, Inc.	sandy@technicondesigngroup.com	419-523-5323	<i>Sandy Kneueven</i>
Robert Szuch	Ada War Memorial Park Board	bszuch@dwvdr.com	419-204-7709	<i>Robert Szuch</i>
Kenny Wolke	Ada War Memorial Park	kennywolke@yahoo.com	419-303-8217	<i>Kenny Wolke</i>
Paul Fletcher	Ada Park Board Commissioner	fletchpl@gmail.com	419-235-1533	<i>Paul Fletcher</i>
Jamie Hall	Ada Park Board Commissioner	jhall.202348@gmail.com	567-712-9070	<i>Jamie Hall</i>
Amanda Sears	Village of Ada	asears@adaoh.gov	419-684-4045	<i>Amanda Sears</i>
Dan Lee	Ada High School	leed@adabulldogs.org		
<i>John Amburgey</i>	<i>Amburgey Conf. Partners</i>	<i>OW@il.com</i>	<i>419 235 7010</i>	<i>John Amburgey</i>

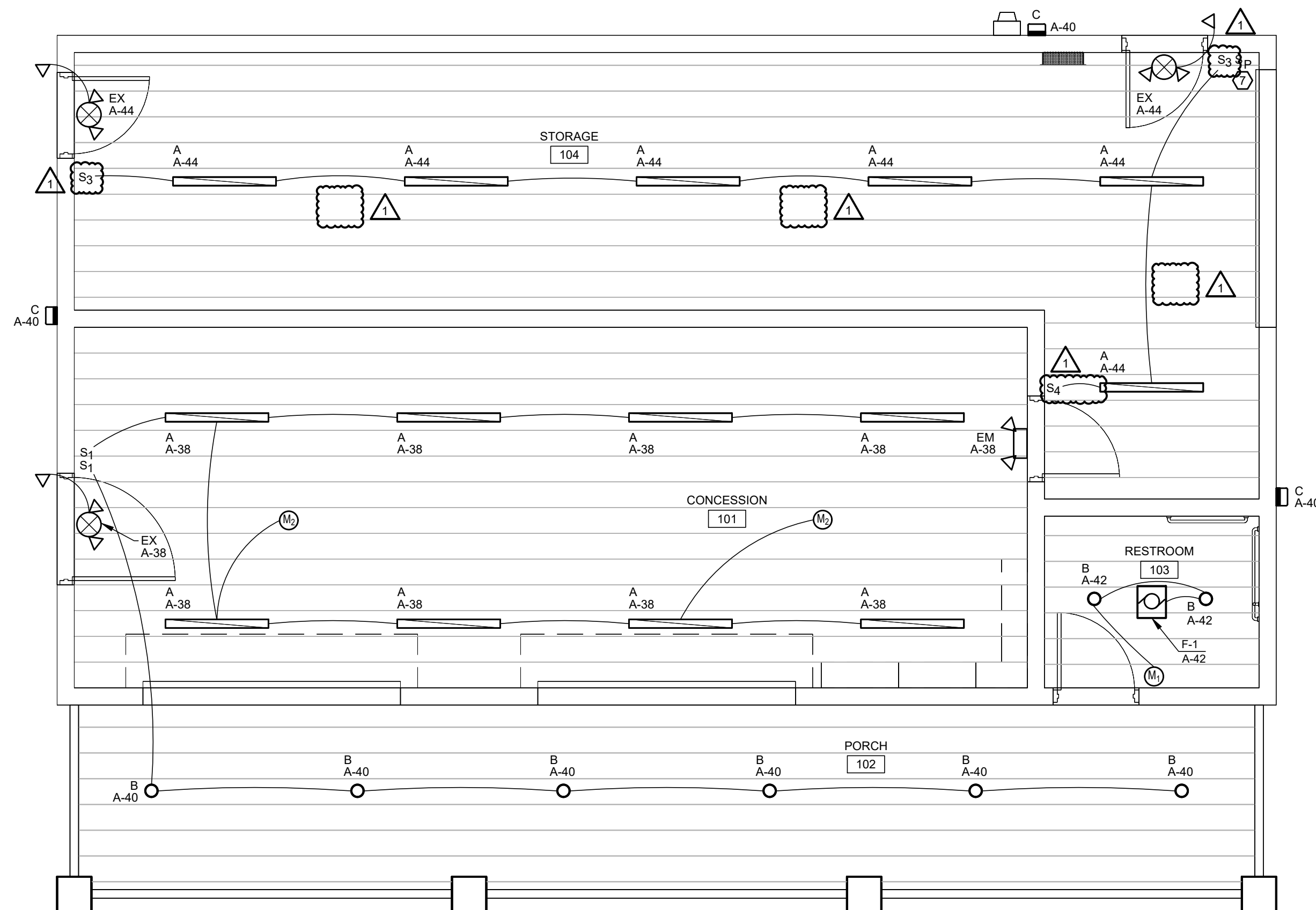
GENERAL ELECTRICAL NOTES:

1. THE CONTRACTOR SHALL KEEP COPIES OF DRAWINGS MARKED IN RED TO CLEARLY INDICATE ALL CHANGES MADE AND THE EXACT LOCATIONS OF CONDUITS CONCEALED UNDER CONCRETE OR PAVING. A COPY OF THESE DRAWINGS SHALL BE SENT TO THE OWNER UPON COMPLETION OF THE JOB. THESE DRAWINGS SHALL BE MARKED AS "ELECTRICAL AS-BUILT DRAWINGS"
2. THE MINIMUM SPACING BETWEEN AND THE CLEARANCE AROUND ELECTRICAL PANELS, SAFETY SWITCHES AND CONTACTORS SHALL BE AS REQUIRED BY THE LATEST ADDITION OF THE NATIONAL ELECTRICAL CODE ARTICLE 110.26, TABLE 110.26(A)(1), CONDITIONS 2 AND 3, AS NOTED ON THE DRAWINGS OR AS REQUIRED BY LOCAL ORDINANCES.
3. CONDUCTORS SHALL BE AS FOLLOWS:
 - A. ALL CONDUCTORS SHALL BE COPPER STRANDED.
 - B. ALL CONDUCTORS SHALL BE TYPE "THHN" OR "THHN" UNLESS SHOWN OR NOTED IN SPECIFICATIONS OTHERWISE.
 - C. CONDUCTOR COLOR CODE SHALL BE AS FOLLOWS:

PHASE	120/240V
A	BLACK
B	RED
NEUTRAL	WHITE
EQ. GROUND	GREEN
4. ALL EQUIPMENT EXPOSED TO THE WEATHER OR WET CONDITIONS SHALL BE NEMA 4X OR NEMA 3R WHERE INDICATED.
5. INSTALL A NEATLY TYPED COPY OF THE APPLICABLE PANEL SCHEDULE INSIDE EACH PANEL DOOR AND PLACE INSIDE A PLASTIC COVER. USE PANEL SCHEDULE SHEETS AS A GUIDE.
6. ALL CONDUIT SHALL HAVE EQUIPMENT GROUND WIRE INCLUDING LIGHTING AND RECEPTACLE CIRCUITS.
7. ALL CONDUITS, APPROVED FOR DIRECT BURIAL, SHALL BE BURIED PER NEC TABLE 300.5 AND SHALL BE A MINIMUM OF 1" IN DIAMETER, UNLESS OTHERWISE NOTED.
8. SPLICES: CONDUCTORS SHALL NOT BE SPLICED EXCEPT IN OUTLETS OR JUNCTION BOXES, TROUGHS, AND GUTTERS OR WIREWAYS. JUNCTION BOXES MAY BE UTILIZED WHERE REQUIRED.
9. JUNCTION BOX TO BE SUPPORTED FROM JOISTS OR PURLINS USING BRACKETS LISTED TO MAINTAIN BOX STABILITY WITH CABLE SUSPENDED FROM IT.
10. PROVIDE BONDING FOR ALL METAL RACEWAYS THAT CONTAINS GROUNDING ELECTRODE AS PER LATEST EDITION OF THE NEC, 250.92.
11. CONTRACTOR SHALL VISIT AND SURVEY THE SITE THOROUGHLY TO INSPECT CONDITIONS AFFECTING THE WORK. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ALL CONDITIONS INCLUDING BUT NOT LIMITED TO ACCESS AND WORK SPACE LIMITATIONS.
12. E.C. SHALL VERIFY CONDUCTOR SIZES SHOWN ARE SIZED FOR THE RUN LENGTHS FROM PANEL TO PROVIDE POWER WITHIN VOLTAGE DROP LIMITS.
13. FIELD VERIFY DIMENSIONS AND EXACT LOCATIONS OF ALL NEW MATERIALS AND COORDINATE ALL WORK WITH GENERAL CONTRACTOR AND ALL OTHER TRADES PRIOR TO FABRICATING OR INSTALLING ANY WORK.
14. ELECTRICAL CONTRACTOR SHALL COORDINATE FINAL POWER CONNECTIONS FOR ALL MECHANICAL EQUIPMENT & FABRICATING EQUIPMENT WITH THE M.C. & OWNER.
15. ALL LAMPS TO BE SUPPLIED BY FIXTURE SUPPLIER.
16. RECEPTACLE AND SWITCH MOUNTING HEIGHT IS TO BOTTOM OF BOX, U.N.O., SEE PLANS & LEGENDS FOR HEIGHT.
17. ALL BREAKERS USED FOR SWITCHING SHALL BE DUTY RATED.
18. VERIFY VOLTAGE, AMPERAGE, CIRCUITS, WIRE AND CONDUIT SIZE OF ALL FIXTURES AND EQUIPMENT PRIOR TO INSTALLATION.
19. ALL UNDERGROUND GRC OR PVC CONDUIT SHALL BE INSTALLED BY E.C. E.C. TO INSTALL PER THE LATEST ADDITION OF THE NEC REQUIREMENTS. ALL ELBOWS UP THRU SLAB SHALL BE OF GALVANIZED RIGID CONDUIT (G.R.C.).
20. VERIFY POWER LOADS AT EACH BRANCH CIRCUIT PRIOR TO INSTALLATION.
21. THE ELECTRICAL CONTRACTOR SHALL VERIFY W/ THE OWNER AND G.C. THAT THE LOCAL ZONING AUTHORITY HAS REVIEWED THE DRAWINGS FOR COMPLIANCE W/ ANY LIGHT SPILLAGE OR TRESPASSING ORDINANCES THAT MAY APPLY AT THIS LOCALITY.
22. E.C. TO REVIEW CATV RECEPTACLE (IF ANY INDICATED) & VOICE/DATA LOCATIONS W/ OWNER TO VERIFY PROPER HEIGHT & EXACT LOCATIONS BEFORE STARTING WORK.
23. THE ELECTRICAL CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE NEW ELECTRICAL SERVICE WITH THE ELECTRICAL UTILITY PROVIDING SERVICE. THIS SHALL INCLUDE REQUESTING THE INFORMATION NECESSARY FROM THE ELECTRIC UTILITY TO VERIFY THE MAXIMUM SHORT CIRCUIT FAULT CURRENT INFORMATION AND VERIFYING THE AIC RATING NECESSARY FOR THE SERVICE EQUIPMENT. THE AIC RATING SHOWN ON THE DRAWING IS THE MINIMUM. THE POSTING OF THE SHORT CIRCUIT FAULT CURRENT AT THE SERVICE EQUIPMENT SHALL BE ACCORDING TO THE LATEST EDITION OF THE NEC, ARTICLE 110.24.



1 FIRST FLOOR POWER PLAN
SCALE: 1/4" = 1'-0"



2 FIRST FLOOR LIGHTING PLAN
SCALE: 1/4" = 1'-0"

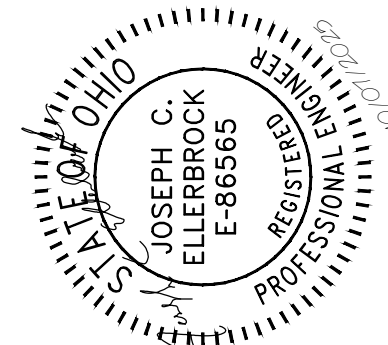
KEY NOTES

1. GFCI PROTECTED RECEPTACLE, E.C. SHALL INSTALL GFCI CIRCUIT BREAKER IN PANEL.
2. E.C. SHALL VERIFY THE LOCATION OF THE OVERHEAD DOOR OPERATOR WITH G.C./SHOP DRAWINGS, TO DETERMINE PROPER LOCATION OF THE RECEPTACLE OR MEANS OF DISCONNECT.
3. MOUNT AT 16" A.F.F.
4. MOUNT AT 30" A.F.F.
5. MOUNT AT 96" A.F.F.
6. SEE RISER DIAGRAM ON SHEET E-601 FOR CONDUIT AND WIRE SIZE.
7. SWITCH FOR ATTIC LIGHT, SEE 2/E102.
8. COORDINATE WITH OWNER'S IT DEPARTMENT FOR POWER REQUIREMENTS FOR VIDEO RECORDER CENTER.

ELECTRICAL ABBREVIATIONS

ELECTRICAL CONTRACTOR	E.C.
PLUMBING CONTRACTOR	P.C.
GENERAL CONTRACTOR	G.C.
MECHANICAL CONTRACTOR	M.C.
FIRE PROTECTION CONTRACTOR	F.P.C.
TEMPERATURE CONTROL CONTRACTOR	T.C.C.
AUTHORITY HAVING JURISDICTION	A.H.J.
ABOVE FINISHED FLOOR	A.F.F.
UNLESS NOTED OTHERWISE	U.N.O.
COVER PLATE	C.P.
SURGE PROTECTIVE DEVICE	SPD
NATIONAL ELECTRIC CODE	NEC
NIGHT LIGHT	NL
COPPER CONDUCTORS	CU
ALUMINUM CONDUCTORS	ALUM
ARC-FAULT CIRCUIT INTERRUPTER	AFCI
GROUND-FAULT CIRCUIT INTERRUPTER	GFCI
WEATHERPROOF	WP
CONCRETE MASONRY UNIT	CMU
OVERHEAD CONDUIT	---
UNDERGROUND CONDUIT	---

ELECTRICAL BRANCH CIRCUITS (1Ø)	
AMP/VOLT/PHASE	WIRE (CU) & CONDUIT (EMT)
20/120/1	2 #12 THHN WIRES W/ #12 GRD. IN 1/2" MIN.
20/240/1	3 #12 THHN WIRES W/ #12 GRD. IN 1/2" MIN.
30/240/1	3 #10 THHN WIRES W/ #10 GRD. IN 1/2" MIN.
40/240/1	3 #8 THHN WIRES W/ #10 GRD. IN 3/4" MIN.
50/240/1	3 #6 THHN WIRES W/ #10 GRD. IN 3/4" MIN.
240V WIRE SIZE AS NOTED OR PER AMPERAGE REQUIRED WITH GROUND, 2 POLE WIRES AS PER NEC	



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NEW CONCESSION STAND
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ADA, OH 45810

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DO NOT SCALE FROM DRAWINGS. THE ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY QUANTITIES OF MATERIALS AND LOCATIONS OF BUILDING COMPONENTS SCALED FROM THESE DRAWINGS.

ELECTRICAL
FIRST FLOOR
POWER AND LIGHTING PLAN
GENERAL NOTES

ISSUED DATE
08/18/2025 OWNER REVIEW
09/09/2025 PERMITS / BIDDING
10/07/2025 ADDENDUM #3

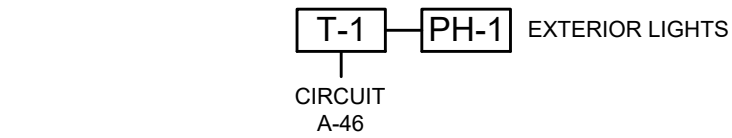
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DATE: 07-25

SHEET SIZE: 24x36

JOB NO. 41-3097-25

SHEET
E101



SYMBOL LEGEND

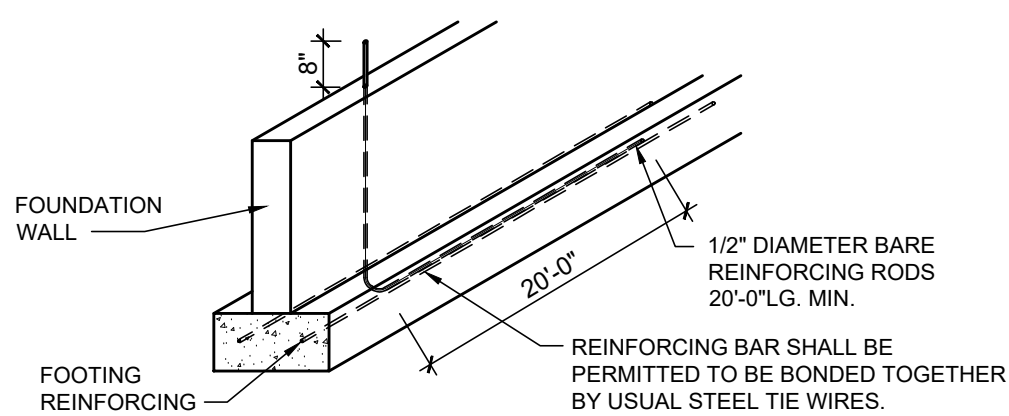
T-1 MULTI-PURPOSE 365 DAY DIGITAL TIME CLOCK, 120-277V, TORK OR EQUAL. T-1 SHALL HAVE A MINIMUM OF FOUR CHANNELS FOR SEPARATE ON-OFF TIMES OF EXTERIOR LIGHTS

PH-1 STEM MOUNTED PHOTOCELL CONTROL SWITCH W/ LIGHT LEVEL SLIDE ADJUSTMENT, J-BOX MOUNTED UNDER SOFFIT, 20A., 120V., HEAVY DUTY DIE CAST HOUSING, INTERMATIC OR EQUAL

NOTES:

E.C. TO MOUNT PHOTOCELL ON NORTH EXTERIOR WALL.
E.C. TO MOUNT TIME CLOCK ON WALL BY ELECTRICAL PANEL A

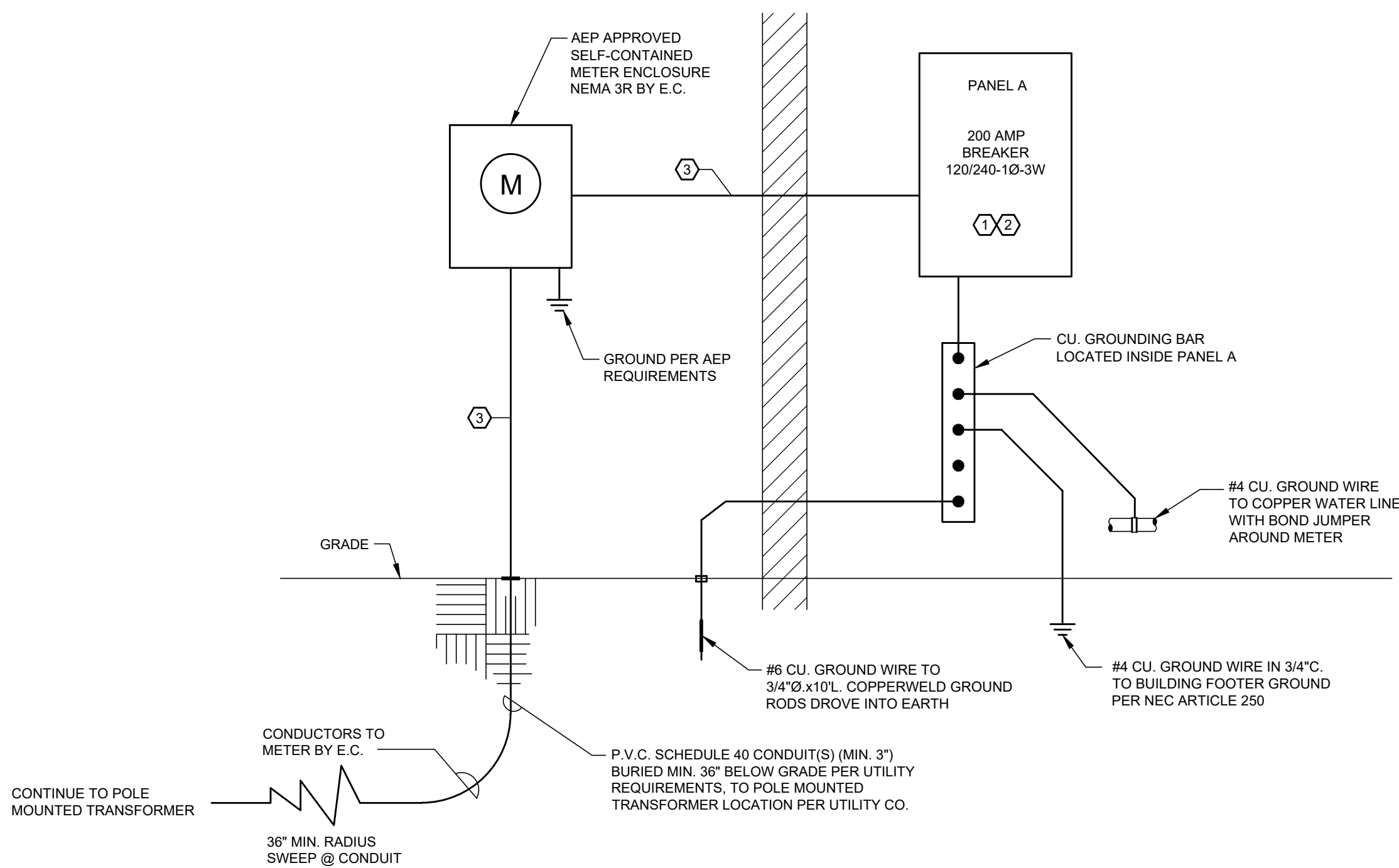
3 **TIMER/LIGHTING CONTROL/SWITCH RISER**
E601 SCALE: N.T.S.



G.C. SHALL INSTALL ONE (1) #5 (5/8") STEEL REINFORCING BAR (MECHANICALLY FASTENED TO FOOTING REINFORCING WITH A MINIMUM OF 16" HOOK) FROM FOOTING UP THRU FOUNDATION WALL TO A MINIMUM OF 8" ABOVE FINISHED FOUNDATION WALL HEIGHT OR FLOOR ELEVATION. TOP 8" OF ROD SHALL BE PAINTED GREEN.
E.C. SHALL CONNECT CONTINUOUS GROUNDING ELECTRODE CONDUCTOR TO #5 (5/8") REINFORCING BAR ACCORDING TO 2023 NEC ARTICLES 250.52(A)(3) AND 250.66(B).
G.C. TO COORDINATE LOCATION WITH E.C. PRIOR TO INSTALLATION.

ALSO SEE FOUNDATION DRAWINGS.

2 **GROUNDING DETAIL**
E601 SCALE: N.T.S.



1 **RISER DIAGRAM**
E601 SCALE: N.T.S.

LIGHT FIXTURE SCHEDULE										
TYPE	MARK	DESCRIPTION	MFR AND MODEL	MOUNTING	FINISH	LAMPS		COLOR TEMP.	WATTAGE	NOTES
						V	TYPE			
—	A	4' LED LINEAR	LITHONIA: CSS L48 AL03 MVOLT SWW3 80CRI METALUX: 4SLSTPSLC-UNV DAY-BRITE: SDS42550LCST-UNV-DIM	SURFACE - CEILING	WHITE	120	LED	4000	46W	1,4,6
○	B	6" LED DOWNLIGHT	LIGHTOLIER: FD6RSLMZ10SCT1W JUNO: WF6 ALO20 SWW5 90CRI MVOLT MW HALO: HLB6099FSE010MW	CEILING	WHITE	120	LED	4000	13W	1,5
■	C	LED WALL LUMINAIRE	LITHONIA: TWX2 LED ALO 50K MVOLT PE DDBXD LUMECON: LDS-FT-55-WH-1-CW-R OR APPROVED EQUAL BY ARCHITECT	WALL - 8'-6" A.F.F. U.N.O.	WHITE	120	LED	5000	54W	1,5,6,7
☼	D	LAMP HOLDER	HUBBELL: RL8804 EATON: 604-SP LEVITON: 09726-00C	SURFACE	-	120	LED	4000	-	8
⚡	EX	LED EXT/EMERG. FIXTURE	EXTRONIX: CLED-U-WH LITHONIA: EGBR LED M6 ISOLITE: RLP-R-U-WH-MTEB	CEILING/WALL	WHITE	120	LED	-	3W	1,2,4
⚡	EM	LED EMERGENCY FIXTURE	EXTRONIX: LED-52-WH LITHONIA: ELM2L ISOLITE: BUG 3W WH	SURFACE - WALL	WHITE	120	LED	-	1.1W	1,3,4
NOTES LEGEND										
1	LAMPS BY FIXTURE SUPPLIER									
2	EXIT LIGHT TO BE FURNISHED WITH REMOTE HEAD (COMPATIBLE WITH EXIT LIGHT)									
3	MOUNT 7'-6" A.F.F.									
4	DAMP LOCATION LISTED									
5	WET LOCATION LISTED									
6	COORDINATE WITH OWNER FOR LUMEN OUTPUT SETTING									
7	CONTROLLED BY PHOTOCELL & TIMER									
8	PROVIDE AND INSTALL 100W EQUIVALENT LED BULBS (COLOR: 4000K)									

SECURITY LEGEND		
TYPE	DESCRIPTION	NOTES
□	INTERIOR CAMERA	1,3
⊗	EXTERIOR CAMERA	1,2
NOTES LEGEND		
1	CAMERA FURNISHED AND INSTALLED BY SECURITY CONTRACTOR	
2	INSTALL. OWNER PROVIDED CAMERA MOUNT. INSTALL 3/4" CONDUIT FROM CONDUIT BODY BOX TO RECORDER CENTER LOCATION. CONDUIT THROUGH WALL SHALL BE SLANTED TOWARDS OUTSIDE WITH WEATHERPROOF SEALANT AT WALL PENETRATIONS. CAMERA OUTLET TO BE LOCATED INSIDE BUILDING CONSISTING OF CAT 6 RJ45 MINI-COM JACK (WHITE) WITH CAT 6 CABLE (WHITE JACKET) ROUTED TO RECORDER CENTER. COORDINATE WORK WITH OWNER'S IT DEPARTMENT.	
3	INSTALL. 2 1/8" DEEP, 4" SQUARE BOX WITH SINGLE GANG PLASTER RING. INSTALL 3/4" CONDUIT FROM JUNCTION BOX TO RECORDER CENTER LOCATION. CAMERA OUTLET CONSISTING OF CAT 6 RJ45 MINI-COM JACK (WHITE) WITH CAT 6 4UTP CABLE (WHITE JACKET) ROUTED TO RECORDER CENTER. COORDINATE WORK WITH OWNER'S IT DEPARTMENT.	

RISER DIAGRAM NOTES

- E.C. SHALL PROVIDE MARKING TO WARN QUALIFIED PERSONS OF POTENTIAL ELECTRIC ARC FLASH HAZARDS PER NEC ARTICLE 110.16.
- SERVICE EQUIPMENT SHALL BE FIELD MARKED WITH THE MAXIMUM AVAILABLE FAULT CURRENT. THE MARKING SHALL INCLUDE THE DATE THE FAULT CURRENT CALCULATION WAS PERFORMED PER NEC 110.24.
- 3#3/0 CU - 3°C OR 3#250KCMIL AL - 3°C

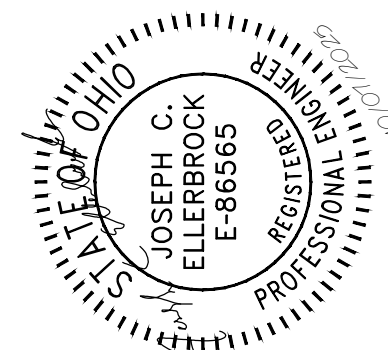
RISER DIAGRAM GENERAL NOTES

- ELECTRICAL CONTRACTOR SHALL PERFORM ALL SERVICE WORK IN ACCORDANCE WITH ELECTRIC UTILITY SPECIFICATIONS AND PER APPROVED ELECTRIC UTILITY COMPANY ENGINEERED WORK ORDER.
- THE OWNER WILL COORDINATE W/ THE ELECTRIC UTILITY COMPANY THE SERVICE EXTENSION CHARGES.
- POLE MOUNTED OR PAD MOUNTED TRANSFORMER PROVIDED BY ELECTRIC UTILITY.
- METERING SHALL BE PROVIDED BY ELECTRIC UTILITY AND INSTALLED BY THE ELECTRICAL CONTRACTOR PER ELECTRIC UTILITY SPECIFICATIONS.
- SELF-CONTAINED METER ENCLOSURE SHALL BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR PER ELECTRIC UTILITY SPECIFICATIONS.
- METER SOCKET AND SELF-CONTAINED METER ENCLOSURE REQUIRE SLIP JOINTS AND BUSHINGS PER NEC 300.5(J)(H), NESC, AND UTILITY REQUIREMENTS.
- SEE LOAD SCHEDULE FOR CIRCUIT BREAKER SIZES AND QUANTITIES.
- E.C. SHALL PERFORM SHORT CIRCUIT STUDY ON PROPOSED DISTRIBUTION SYSTEM. THE AIC OR SCRC OF EQUIPMENT SHALL MEET OR EXCEED THE CALCULATED (ISC) VALUES OF THE SHORT CIRCUIT STUDY.

POWER LEGEND										
TYPE	DESCRIPTION	MFR	MODEL	MOUNTING HEIGHT (A.F.F.)	COVER PLATE COLOR	V	PH	AMPS	NEMA	NOTES
⊕	DUPLEX RECEPTACLE	HUBBELL OR EQUAL	CBRS20WRTR	16" U.N.O.	-	120	1	20		1,2,3
⊕	DUPLEX GFCI RECEPTACLE	HUBBELL OR EQUAL	GFRTW20	16" U.N.O.	-	120	1	20		1,2,3
⊕	GFCI RECEPTACLE W/ IN-USE COVER	HUBBELL OR EQUAL	GFRTW20	24"	CLEAR OR GRAY	120	1	20		1,2,3,4
S _M	MOTOR-CIRCUIT SWITCH	SQUARE D OR EQUAL	-	-	-	1	-	-		5
S _F	FAN MOTOR SPEED CONTROLLER	QMARK OR APPROVED EQUAL	CTL12004RSPD	44"	IVORY	120	1	5		7
✱	CEILING FAN (FAN SIZE 56")	LEADING EDGE	56201 CLS	11'-4"	WHITE	120	1	1		6,7
NOTES LEGEND										
1	E.C. TO VERIFY DEVICE COLOR AND/OR COVER PLATE WITH OWNER									
2	RECEPTACLE SHALL BE TAMPER-RESISTANT									
3	RECEPTACLE SHALL BE WEATHER-RESISTANT									
4	INSTALL WEATHER-RESISTANT GFCI RECEPTACLE IN CAST ALUMINUM BOX W/ EXTRA DUTY LISTED WEATHERPROOF WHILE-IN-USE COVER									
5	HORSEPOWER RATED WITH OVERCURRENT PROTECTION (IF REQUIRED). SEE PLAN FOR VOLTAGE REQUIREMENT									
6	CEILING FAN SHALL BE DAMP RATED.									
7	INSTALL FAN AND CONTROLLER ACCORDING TO MANUFACTURER'S INSTRUCTIONS									

LIGHTING LEGEND										
TYPE	DESCRIPTION	MFR	MODEL	MOUNTING HEIGHT (A.F.F.)	Cover Plate Color	V	PH	Amps	NOTES	
S ₁	SINGLE POLE SWITCH	HUBBELL OR EQUAL	CS120	44" U.N.O.	STAINLESS STEEL	120		20		
S ₃	THREE-WAY SWITCH	HUBBELL OR EQUAL	CS320	44" U.N.O.	STAINLESS STEEL	120	1	20	1	
S ₄	FOUR-WAY SWITCH	HUBBELL OR EQUAL	CSB420	44" U.N.O.	STAINLESS STEEL	120	1	20	1	
S _P	SINGLE POLE SWITCH W/ PILOT LIGHT	HUBBELL OR EQUAL	HBL1221PL	44" U.N.O.	STAINLESS STEEL	120	1	20		
(M ₁)	OCCUPANCY SENSOR (PIR)	SENSORWORX OR EQUAL	SWX-101	44" U.N.O.	STAINLESS STEEL	120	1	6.67	1	
(M ₂)	OCCUPANCY SENSOR (DUAL TECH. LARGE MOTION)	SENSORWORX OR EQUAL	SWX-222-1	CEILING	-	-	-	-	2	
	(X) INDICATES LIGHTING FIXTURE MARK. SEE LIGHT FIXTURE SCHEDULE			SEE PLAN						
NOTES LEGEND										
1	VERIFY DEVICE COLOR AND/OR COVER PLATE WITH OWNER									
2	POWER PACK SHALL BE INCLUDED WITH OCCUPANCY SENSOR(S) (SENSORWORX SWX-900-AX OR EQUAL) FOR A COMPLETE AND OPERABLE LIGHTING CONTROL SYSTEM									

PANEL A SCHEDULE													
NOTES		120/240 VOLTS		AMPS		200		TYPE		NQ		NOTES	
		1 PHASE		MAIN		BREAKER		MOUNTING SURFACE					
		3 WIRE		SCCR RATING (AIC):		10,000		NEMA CABINET					
		NO	BREAKER	DESCRIPTION	KVA	A	B	KVA	DESCRIPTION	BREAKER	NO		
1	20A1P	104 RECEPTACLE	0.36	1.36			1.00	VIDEO RECORDER	20A1P	2			
3	20A1P	104 RECEPTACLE	0.36		2.86		2.50	EW-1	30A1P	4			
5	20A1P	104 RECEPTACLE	0.36	0.46			0.10	F-2	20A1P	6			
7	20A1P	101 RECEPTACLE	0.18		0.18		0.00	SPARE	20A1P	8			
9	20A1P	101 RECEPTACLE	0.18	0.42			0.24	F-3 & F-4	20A1P	10			
11	20A1P	101 RECEPTACLE	0.18		1.98		1.80	FREEZER RECEPTACLE	20A1P	12	1		
13	20A1P	101 RECEPTACLE	0.18	1.18			1.00	REFRIG RECEPTACLE	20A1P	14	1		
15	20A1P	103 RECEPTACLE	0.18		0.96		0.78	COOLER RECEPTACLE	20A1P	16	1		
17	20A1P	101 RECEPTACLE	0.18	0.96			0.78	COOLER RECEPTACLE	20A1P	18	1		
19	20A1P	101 RECEPTACLE	0.18		0.96		0.78	COOLER RECEPTACLE	20A1P	20	1		
21	20A1P	101 RECEPTACLE	0.18	1.62			1.44	WARMER RECEPTACLE	20A1P	22	1		
23	20A1P	101 RECEPTACLE	0.18		1.74		1.56	HOT DOG ROLLER RECEPTACLE	20A1P	24			
25	20A1P	101 RECEPTACLE	0.18	1.97			1.79	POPCORN POPPER RECPT.	20A1P	26			
27	20A1P	101 RECEPTACLE	0.18		0.36		0.18	101 RECEPTACLE (TV)	20A1P	28			
29	20A1P	101 RECEPTACLE	0.18	0.36			0.18	101 RECEPTACLE (TV)	20A1P	30			
31	20A1P	101 RECEPTACLE (CROCKPOT)	1.20		1.38		0.18	EXTERIOR RECEPTACLE (TV)	20A1P	32			
33	20A1P	101 RECEPTACLE (CROCKPOT)	1.20	1.56			0.36	EXTERIOR RECEPTACLES	20A1P	34			
35	20A1P	101 RECEPTACLE (CROCKPOT)	1.20		1.56		0.36	EXTERIOR RECEPTACLES	20A1P	36			
37	20A1P	101 RECEPTACLE (CROCKPOT)	1.20	1.59			0.39	101 LIGHTS	20A1P	38			
39	20A1P	101 RECEPTACLE (CROCKPOT)	1.20		1.48		0.28	EXTERIOR & ATTIC LIGHTS	20A1P	40			
41	20A1P	101 RECEPTACLE (CROCKPOT)	1.20	1.41			0.21	103 LIGHTS, F-1	20A1P	42			
43	20A1P	CUH-1	1.00		1.30		0.30	104 LIGHTS	20A1P	44			
45	20A1P	SPARE	0.00	0.18			0.18	TIMER	20A1P	46			
47	20A1P	SPARE	0.00		0.00	0.00	0.00	SPARE	20A1P	48			
49	20A1P	SPARE	0.00	0.00			0.00	SPARE	20A1P	50			
51	20A1P	SPARE	0.00		0.00	0.00	0.00	SPARE	20A1P	52			
53	20A1P	SPARE	0.00	0.00			0.00	SPARE	20A1P	54			
55	20A1P	SPARE	0.00		0.00	0.00	0.00	SPARE	20A1P	56			
57	20A1P	SPARE	0.00	0.00			0.00	SPARE	20A1P	58			
59	20A1P	SPARE	0.00		0.00	0.00	0.00	SPARE	20A1P	60			
61	20A1P	SPARE	0.00	0.00			0.00	SPARE	20A1P	62			
63	20A1P	SPARE	0.00		0.00	0.00	0.00	SPARE	20A1P	64			
65	SPACE		0.00	0.00			0.00		SPACE	66			
67	SPACE		0.00		0.00	0.00	0.00		SPACE	68			
69	SPACE		0.00	0.00			0.00		SPACE	70			
71	SPACE		0.00		0.00	0.00	0.00		SPACE	72			
SUBTOTALS			13.07	14.76									
TOTAL LOAD			27.83	KVA	116		AMPS						
NOTES:													
1	GFCI CIRCUIT BREAKER												



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