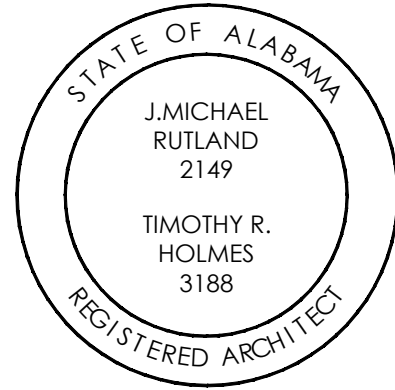


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

















**FMTC  
RUNNING  
TRACK  
LIGHTING**  
ANNISTON, ALABAMA  
IFB#: AC-22-B-0024-S

# FMTC RUNNING TRACK LIGHTING

ANNISTON, AL

ABBREVIATIONS				VICINITY MAP		GENERAL NOTES		INDEX OF DRAWINGS			
A	A.B.	ANCHOR BOLT	FAS	FASTENER(S)	P	PAR	PARALLEL	1. DRAWINGS AND SPECIFICATIONS OF ALL DISCIPLINES INCLUDED HEREIN ARE GRAPHIC AND TEXT REPRESENTATIONS INTENDED TO ESTABLISH THE FULL SCOPE OF THIS PROJECT AND THE FULL CONTRACTUAL OBLIGATION OF THE GENERAL CONTRACTOR TO COMPLETE THE WORK SHOWN, IMPLIED, AND SPECIFIED. IT SHALL BE THE GENERAL CONTRACTOR'S ULTIMATE RESPONSIBILITY TO COORDINATE THE PROPOSALS AND WORK OF ALL TRADES TO ENSURE ALL MATERIALS AND WORK REQUIRED BY THE CONTRACT DOCUMENTS ARE INCLUDED IN THE GENERAL CONTRACTOR'S PROPOSAL AND ARE ULTIMATELY FURNISHED AND INSTALLED IN THE FINISHED PRODUCT, WHETHER EXPLICIT OR IMPLIED BY THESE DOCUMENTS.	SEQ. NO.	DWG. NO.	SHEET TITLE
	ABV	ABOVE	F.B.O.	FACE BRICK	P.B.O.	P.B.O.	PRECAST CONCRETE				
	AC	AIR CONDITIONING	F.D.	FLOOR DRAIN	P.C.	P.C.	PORCELAIN ENAMEL				
	ACC	ACCESS	F.E.	FIRE EXTINGUISHER	P.E.	P.E.	PEDESTAL (SINK)				
	AC.T.	ACOUSTICAL TILE (CLG)	F.F.	FINISH FLOOR	PERI	PERI	PERIMETER				
	AFF	ABOVE FINISH FLOOR	F.G.	FIXED GLASS	PKG	PKG	PARKING				
	A.D.	AREA DRAIN	FGL	FIBERGLASS	PL	PL	PLATE				
	ADD	ADDENDUM	FIN	FINISH	PLAM.	PLAM.	PLASTIC LAMINATE				
	ADH	ADHESIVE	FLR	FLASHING	PLAS	PLAS	PLASTER				
	ADJ	ADJUSTABLE	FLG	FLASHING	PNL	PNL	PANEL				
B	AGG	AGGREGATE	FLUR	FLUORESCENT	PNT	PNT	PAINT	2. THE FOLLOWING PRIORITIES ARE ESTABLISHED WITH REFERENCE TO DISCIPLINE COORDINATION: A. ALL STRUCTURAL DESIGN & DETAILING SHALL GOVERN OVER ARCHITECTURAL GRAPHIC REPRESENTATION WHERE APPLICABLE. B. ALL CIVIL DESIGN & DETAILING SHALL GOVERN OVER ARCHITECTURAL REPRESENTATION WHERE APPLICABLE.			
	A.H.U.	AIR HANDLING UNIT	FN	FENCE	P. TILE	P. TILE	PORCELAIN TILE				
	ALT	ALTERNATE	FND	FOUNDATION	PR	PR	PAIR				
	ALUM	ALUMINUM	F.O.	FACE OF	PRFAB	PRFAB	PREFABRICATED				
	A.P.	ACCESS PANEL	FP	FIRE PROOF	PSF	PSF	POUNDS PER SQUARE FOOT				
	APX	APPROXIMATE	FPHB	FIRE PROOF HOSE BIBB	PSI	PSI	POUNDS PER SQUARE INCH				
	ARCH.	ARCHITECT(URAL)	FR	FRAME	PTM	PTM	PARTITION				
	ASPH	ASPHALT	FS	FULL SIZE	P.T.	P.T.	PRESSURE TREATED				
	A.T.	ASPHALT TILE	FTG	FOOTING	PV	PV	PAVE(D) OR PAVING				
	AUTO.	AUTOMATIC	FUR	FURRED(ING)	PVC	PVC	POLYVINYL CHLORIDE (PIPE)				
C	AVG	AVERAGE	FV	FIELD VERIFY	PVMT	PVMT	PAVEMENT	3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME FAMILIAR WITH THE CONTRACT DOCUMENTS APPLICABLE TO THIS PROJECT PRIOR TO CONSTRUCTION. THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY AND BOTH DOCUMENTS SHALL BE BINDING.			
	AWNG	AWNING	G	GAUGE	PWD	PWD	PLYWOOD				
	B36	36" WIDE BASE CAB.	Q.T.	QUARRY TILE							
	BD	BOARD	R	RISER							
	BF	BI-FOLD (DOOR)	R/A	RETURN AIR							
	BIT.	BITUMINOUS	R.B.	RUBBER BASE							
	BLKG	BLOCKING	RAD	RADIUS							
	BLDG	BUILDING	RBL	RUBBLE							
	BLK	BLOCK (DIMU)	R.D.	ROOF DRAIN							
	BLKG	BLOCKING	REF	REFRIGERATOR							
D	BM	BENCH MARK	GLBK.	GLASS BLOCK	REQ	REQ	REQUIRED	4. THE CONTRACTOR IS TO MAINTAIN A COMPLETE SET OF AS-BUILT DRAWINGS AT THE JOB SITE. AS-BUILTS SHALL BE AVAILABLE FOR FIELD OBSERVATION BY THE ARCHITECT OR ENGINEER.			
	B.P.	BI-PASS (DOOR)	GROUT	GROUT	RES	RES	RESILIENT				
	BRG	BEARING	H	HIGH	REV	REV	REVISION, REVISED				
	BRK	BRICK	H.B.	HOSE BIBB	REIN	REIN	REINFORCED(ING)				
	B.S.	BOTH SIDES	H.C.	HOLLOW CORE	RFG	RFG	ROOFING				
	BSMT	BASEMENT	H.D.	HEAD OR HARD	R.J.B.	R.J.B.	REINFORCED JUNCTION BOX				
	BTM	BOTTOM	H.D.	HEAD DETECTOR OR HEAVY DUTY	R.LG	R.LG	RAILING				
	BTWN	BETWEEN	H.D.	HEAD DETECTOR OR HEAVY DUTY	R&M	R&M	RANGE W/ MICROWAVE				
	BVL	BEVELED	HDR	HEADER	RWL	RWL	ROUGH OPENING				
	B.W.	BOTH WAYS	HDL	HARDWARE	R.O.	R.O.	ROUGH OPENING				
E	CAB	CABINET	HT	HEIGHT	R.O.W.	R.O.W.	RIGHT OF WAY	5. THESE DRAWINGS ARE SCHEMATIC IN NATURE AND NOT INTENDED TO SHOW ALL POSSIBLE CONDITIONS, PROCEDURES, OR METHODS OF CONSTRUCTION. IT IS INTENDED THAT A COMPLETE BUILDING RENOVATION BE PROVIDED WITH ALL NECESSARY EQUIPMENT APPURTENANCES, AND CONTROLS, COMPLETELY COORDINATED WITH ALL DISCIPLINES. ALL PARAMETERS GIVEN IN THESE DOCUMENTS SHALL BE STRICTLY CONFORMED WITH ANY ITEMS AND LABOR REQUIRED FOR A COMPLETE CONSTRUCTION PROJECT IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS, AND THESE CONTRACT DOCUMENTS. ALL ITEMS, SYSTEMS, ETC. OUTLINED HEREIN SHALL BE FURNISHED WITHOUT INCURRING ANY ADDITIONAL COST TO THE CONTRACT. CAREFULLY REVIEW ALL CONTRACT DOCUMENTS AND THE DESIGN OF OTHER TRADES BEFORE PREPARING SHOP DRAWINGS.			
	C.B.	CATCH BASIN	H.M.	HOLLOW METAL	RAS	RAS	ROD AND SHELF(S)				
	CEM	CEMENT	HORZ	HORIZONTAL	SC	SC	SOLID CORE				
	CER	CERAMIC	HR	HOUR	SCH	SCH	SCHEDULE				
	CF	CUBIC FOOT	H.R.	HALF ROUND	SD	SD	SMOKE DETECTOR				
	CHAM	CHAMFER	HS	HORIZONTAL SLIDER	SEC	SEC	SECTION				
	CI	CAST IRON	HTG	HEATING	S.F.	S.F.	SQUARE FEET				
	C.I.P.	CONC-IN-PLACE CONC.	H.V.	HARDWOOD	SF.GL	SF.GL	SLIDING GLASS DOOR				
	CR	CIRCLE	I.B.	IRONING BOARD	SL	SL	SLIDING GLASS DOOR				
	CR.C	CIRCUMFERENCE	I.D.	INSIDE DIAMETER	SH	SH	SINGLE HUNG OR SHELF				
F	C.J.	CONTROL JOINT	I.D.	INSIDE DIAMETER	SHT	SHT	(DRAWING) SHEET	6. COORDINATE PIPING, CONDUIT, ETC. WITH STRUCTURAL ITEMS. MAKE OFFSETS AND TRANSITIONS TO COORDINATE WITH OTHER TRADES WITHOUT ADDITIONAL EXPENSE TO THE OWNER.			
	CK	CALKING (CAULKING)	I.L.U.	IN LIEU OF	SHTHG	SHTHG	SHEATHING				
	CL	CLOSET OR CENTER LINE	I.M.	INSULATED METAL	SKL	SKL	SKYLIGHT				
	CLG	CEILING	INT	INTERIOR	SL	SL	SIDEWALK OR SLEEVE				
	CLG	CLEARANCE	JST	JOIST	SNT	SNT	SEALANT				
	CLS	CLOSURE OR CLOSER	JT	JOINT	SPC	SPC	SPECIFICATIONS				
	CM	CENTIMETER(S)	KD	KNOCKDOWN	SPK	SPK	SPEAKER				
	CMU	CONCRETE MASONRY UNIT	KIT	KITCHEN	S.S.T.	S.S.T.	STAINLESS STEEL				
	C.O.	CASED OPENING	KO	KNOCKOUT	STD	STD	STANDARD				
	COL	COLUMN	KPL	KICKPLATE	STOR	STOR	STORAGE				
G	COMB	COMBINATION	K/S	KNEE SPACE	STL	STL	STEEL	7. COORDINATE ALL REVIEWS OF WORK IN PLACE PRIOR TO CONCEALMENT OF ALL INTERIOR AND EXTERIOR WORK.			
	CONC	CONCRETE	LAM.	LAMINATE(D)	STR	STR	STRUCTURAL				
	COND	(AC) CONDENSER	LAV	LAVATORY	SQ	SQ	SQUARE				
	CONST	CONSTRUCTION	L.B.O.	LOCATION BY OTHERS	SUS	SUS	SUSPENDED				
	CONT	CONTINUOUS	LIV	LIVING	S.W.	S.W.	SHEAR WALL				
	CONTR	CONTRACTOR	L.L.	LIVE LOAD	T	T	TREAD				
	CORR	CORRUGATED	L.L.	LIVE LOAD	T.B.	T.B.	TO BE DETERMINED				
	COPPER	COPPER	L.P.	LAMINATED PLASTIC	T.C.	T.C.	TERRA COTTA				
	COR CPT	COR CPT	LT	LIGHT	T.C.J.	T.C.J.	TROVELED CONTROL JOINT				
	CRS	COURSES	L.T.	LAUNDRY TUB	TEMP.	TEMP.	TEMPERED (GLASS)				
H	CSMT	CASEMENT	LTL	LAUNDRY TUB	T&G	T&G	TONGUE & GROOVE	8. CONTRACTOR SHALL CHECK AND COORDINATE ALL DIMENSIONS PRIOR TO PROJECT LAYOUT. CONFIRM EXISTING CONDITIONS WILL ACCOMMODATE DIMENSIONAL CRITERIA SHOWN FOR NEW WORK, CONSTRUCTION, AND INSTALLATION. THIS CONFIRMATION WILL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.			
	C.S.T.	CAST STONE	LVL	VENIER LUMBER	TEL	TEL	TELEPHONE				
	C.T.	CERAMIC TILE	LVR	LOUVER	THK	THK	THICKNESS				
	CTR	CENTER OR COUNTER	M	METER(S)	THR	THR	THRESHOLD				
	CX	CONNECTION	MAX	MAXIMUM	T.O.C.	T.O.C.	TOP OF CONCRETE				
	CY	CUBIC YARD	MAS	MASONRY	T.O.F.	T.O.F.	TOP OF FOUNDATION				
			MATL	MATERIAL	T.O.M.	T.O.M.	TOP OF MASONRY				
			MC	MEDICINE CABINET	T.O.W.	T.O.W.	TOP OF WINDOW				
			MECH	MECHANICAL	TR	TR	TRANSOM				
			MFR	MANUFACTURER	TP	TP	TOILET PAPER HOLDER				
I	DET	DETAIL	MH	MANHOLE	TV	TV	TELEVISION OUTLET	9. EXISTING RUNNING TRACK WILL REMAIN IN USE BY OWNER DURING CONSTRUCTION. CONTRACTOR SHALL NOT INTERFERE WITH OWNER'S OPERATIONS, ETC.			
	DEP	DEPRESSED	MIN	MINIMUM	TYP	TYP	TYPICAL				
	D.F.	DETAIL	MIR	MIRROR	UC	UC	UNDERCUT				
	D.F.	DETAIL	MISC	MISCELLANEOUS	UNF	UNF	UNFINISHED				
	DIAM	DIAMETER	MLD	MOULDING	U.N.O.	U.N.O.	UNLESS NOTED OTHERWISE				
	DIM	DIMENSION	MM	MILLIMETER	VB	VB	VANITY BASE				
	D.L.	DEAD LOAD	MMB	MEMBRANE	V.B.	V.B.	VAPOR BARRIER				
	DN	DOWN	M.O.	MASONRY OPENING	VBW	VBW	VANITY BASE WIDTH				
	D.P.	DAMP-PROOFING	MOD	MODULAR	VERT	VERT	VERTICAL				
	DR	DOOR	MRS	MARBLE	VIN	VIN	VINYL(SHEET)				
J	DRY	DRYER MACHINE	MTL	METAL	V.S.	V.S.	VEGETABLE SINK	10. BASE BID FOR THIS PROJECT INCLUDES THE INSTALLATION OF ALL NEW LIGHTING FIXTURES, POLES, POLE MOUNT BASES, CONDUITS, WIRING, CONTROLS, ETC. AS PART OF A COMPLETE LIGHTING SYSTEM AS SHOWN ON DRAWINGS AND SPECIFIED HEREIN.			
	DS	DOWNSPOUT	MULL	MULLION OR MULLED	V.C.T.	V.C.T.	VINYL COMPOSITION TILE				
	DS	DRAWER STACK	N/A	NOT APPLICABLE	W	W	WIDE OR WASHING MACHINE				
	D.T.	DRAIN TILE	N.I.C.	NOT IN CONTRACT	WC	WC	WATER CLOSET				
	DTL	DETAIL	N/A	NOT AVAILABLE	WF	WF	WIDE FLANGE				
	DW	DISH WASHER	N.T.S.	NOT TO SCALE	WH	WH	WATER HEATER				
	DWG	DRAWING	N.G.V.D.	NAT. GEODETIC VERTICAL DATUM	WI	WI	WROUGHT IRON				
	DWR	DRAWER	OA	OVERALL	WIC	WIC	WALK-IN CLOSET				
			OBS	OBSCURE (GLASS)	W/O	W/O	WITH OR WITHOUT				
			O.C.	ON CENTER	WP	WP	WATERPROOF				
K	ELC	ELEVATION	OHC	OVERHEAD CABINET	WR	WR	WATER RESISTANT	11. BASE BID FOR THIS PROJECT INCLUDES THE INSTALLATION OF ALL NEW LIGHTING FIXTURES, POLES, POLE MOUNT BASES, CONDUITS, WIRING, CONTROLS, ETC. AS PART OF A COMPLETE LIGHTING SYSTEM AS SHOWN ON DRAWINGS AND SPECIFIED HEREIN.			
	E.P.	ELECTRICAL PANEL	O.D.	OUTSIDE DIAMETER	W.S.	W.S.	WATER SOFTENER				
	EQ	EQUAL	O.G.D.	OVERHEAD GARAGE DOOR	WSCOT	WSCOT	WAINSCOT				
	EST	ESTIMATE	OH	OVERHEAD	W.T.W.	W.T.W.	WALL TO WALL				
	E.W.C.	ELECTRIC WATER COOLER	OPNG	OPENING	WWM	WWM	WELDED WIRE MESH				
	EXG	EXISTING	OPT	OPTIONAL							
	EXH	EXHAUST	OSB	ORIENTED STRAND BOARD							
	EXT	EXTERIOR									

ELECTRICAL SYMBOLS



LED POLE LIGHT.

WALL OUTLET – GFCI DUPLEX OUTLET, 20A, 125V, GROUNDED, WEATHERPROOF, HUBBELL #GF-5362-GY – GREY WITH #S-26 PLATE. ("WP" DENOTES WEATHERPROOF)

CEILING OUTLET – JUNCTION BOX.

WALL OUTLET – JUNCTION BOX WITH FLEXIBLE CONNECTION TO EQUIPMENT.

SWITCH OUTLET/TIMER – TIME SWITCH WITH ON/OFF BUTTON. HUBBELL DT 2000W OR EQUAL WITH 0-120 MINUTE TIMER. ENSURE TIME SWITCH IS INSTALLED IN WEATHERPROOF LOCKABLE ENCLOSURE.

LIGHTING PANEL – SEE SPECIFICATIONS AND SCHEDULE.

POWER PANELS – SEE SPECIFICATIONS AND SCHEDULE.

BRANCH CIRCUIT CONCEALED IN WALL OR CEILING.

BRANCH CIRCUIT CONCEALED IN FLOOR OR GROUND.

HOMERUN TO PANELBOARD – ANY CIRCUIT WITHOUT FURTHER DESIGNATION, 2 # 12 & 1 # 12(G) – 1/2" CONDUIT. 3 # 12 & 1 # 12(G) – 3/4" CONDUIT. 4 # 12 & 1 # 12(G) – 3/4" CONDUIT.

EMPTY CONDUIT – 3/4".

BRANCH CIRCUIT EXPOSED.

MOTOR SHOWN 5hp (TYPICAL) OR 40 AMPS (TYPICAL).

EXHAUST FAN MOTOR – FRACTIONAL HORSEPOWER.

MAGNETIC MOTOR STARTER.

NON-FUSED DISCONNECT SWITCH. (RT – RAINTIGHT).

FUSED DISCONNECT SWITCH. (RT – RAINTIGHT).

EXISTING ELECTRICAL EQUIPMENT TO REMAIN UNLESS OTHERWISE NOTED.

EX.

A.F.F.

A.F.G.

B.F.C.

VER.

N.E.C.

GENERAL NOTES

- ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL ORDINANCES. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS.
- CONTRACTOR SHALL VISIT THE SITE AND FAMILIARIZE HIMSELF WITH ALL DETAILS OF THE WORK AND ALL EXISTING FIELD CONDITIONS.
- CONTRACTOR SHALL PROVIDE A COMPLETE ELECTRICAL INSTALLATION INCLUDING ALL WORK CUSTOMARILY INCLUDED EVEN IF NOT SPECIFICALLY CALLED OUT.
- THE CONTRACTOR SHALL CAREFULLY COORDINATE HIS WORK WITH OTHER CONTRACTORS THROUGH THE GENERAL CONTRACTOR FOR SPACE REQUIREMENTS, ETC.
- SHOULD THE CONTRACTOR FIND DISCREPANCIES OR OMISSIONS IN THE CONTRACT DOCUMENTS OR BE IN DOUBT AS TO INTENT, HE SHALL IMMEDIATELY OBTAIN CLARIFICATION FROM THE ARCHITECT.
- THE ELECTRICAL DRAWINGS ARE SCHEMATIC AND ARE NOT INTENDED TO SHOW THE EXACT LOCATION OF CONDUIT, OUTLETS, ETC.. THE CONTRACTOR SHALL REFER TO ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS AND SHALL FIT HIS WORK TO CONFORM WITH THE BUILDING CONSTRUCTION AND WITH THE OTHER TRADES.
- MOUNTING HEIGHTS OF ALL WALL OUTLETS SHALL BE AS FOLLOWS UNLESS OTHERWISE INDICATED:  
WALL SWITCHES.....4'-0"  
RECEPTACLES.....1'-6"
- CONTRACTOR SHALL CHECK ALL LIGHT FIXTURES FOR EXACT MOUNTING TYPE AND SPACE REQUIRED PRIOR TO ROUGH-IN.
- BRANCH CIRCUITS SHALL BE #12 AWG AND 1/2" CONDUIT MINIMUM. CONDUCTORS SHALL BE 98% CONDUCTIVITY COPPER. SEE SPECIFICATIONS FOR INSULATION TYPE.
- ALL CONDUITS CROSSING EXPANSION JOINTS SHALL HAVE EXPANSION TYPE FITTINGS.
- VERIFY EXACT LOCATION OF ALL EQUIPMENT BEFORE ROUGHING IN.
- SUPPORT OF ALL LIGHTING FIXTURES SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR. SEE SPECIFICATIONS FOR SUPPORTING METHODS.
- COORDINATE SERVICES WITH POWER AND COMMUNICATION COMPANIES. REMOVE OR RELOCATE ALL POWER AND COMMUNICATIONS CIRCUITS ABOVE OR BELOW GRADE THAT WOULD OBSTRUCT CONSTRUCTION OF THE PROJECT OR CONFLICT IN ANY MANNER WITH COMPLETION OF THE PROJECT OR ANY CODE PERTAINING THERETO. IF UTILITY COMPANY REQUIREMENTS ARE AT A VARIANCE WITH THESE DRAWINGS AND SPECIFICATIONS, THE CONTRACT PRICE SHALL INCLUDE THE ADDITIONAL COST.
- THIS CONTRACTOR SHALL INSTALL EQUIPMENT GROUNDS THROUGHOUT THIS PROJECT, USING GREEN INSULATED CONDUCTORS. USE OF CONDUIT AS THE ONLY GROUND CONDUCTOR WILL NOT BE ALLOWED. SIZE GROUND CONDUCTORS PER N.E.C..
- CONTRACTOR SHALL FIELD MARK ALL ELECTRICAL EQUIPMENT WITH ARC-FLASH WARNING LABELS PER NEC 110.16.
- CONTRACTOR SHALL PROVIDE RECORD DRAWINGS AND MANUALS THAT PROVIDE INSTRUCTION ABOUT OPERATION AND MAINTENANCE OF THE BUILDING ELECTRICAL DISTRIBUTION SYSTEM TO THE OWNER WITHIN 30 DAYS AFTER THE DATE OF SYSTEM ACCEPTANCE.
- CONTRACTOR SHALL COORDINATE VOLTAGE AND PHASE OF EACH PIECE OF ELECTRICAL EQUIPMENT WITH THE ELECTRICAL CONTRACTOR PRIOR TO SUBMITTING AND ORDERING EQUIPMENT.
- VERIFY EXACT LOCATION AND EXACT MOUNTING HEIGHT OF ALL ELECTRICAL EQUIPMENT AND ELECTRICAL CONNECTIONS WITH THE ARCHITECT THE OWNER PRIOR TO ROUGH-IN.
- ANY SOILS REQUIRING DISPOSAL SHALL BE APPROVED FOR DISPOSAL IN A QUALIFIED LANDFILL AND THE RECORDS OF DISPOSAL PROVIDED TO THE OWNER'S REPRESENTATIVE.
- IF CULTURAL RESOURCES ARE INADVERTENTLY DISCOVERED DURING THE COURSE OF THE PROJECT, WORK SHALL HALT IMMEDIATELY AND THE ARCHITECT AND OWNER'S REPRESENTATIVE SHALL BE IMMEDIATELY NOTIFIED. WORK WILL NOT RESUME UNTIL DIRECTED BY THE OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL RESTORE ANY DISRUPTED AREAS OR DAMAGE TO THE EXISTING GRAVEL RUNNING TRACK TO THE SAME STATE IT WAS IN PRIOR TO THE BEGINNING OF THE WORK. FINAL ACCEPTANCE WILL BE BY THE OWNER'S REPRESENTATIVE.
- REPAIR ADJACENT CONSTRUCTION AND FINISHES DAMAGED DURING DEMOLITION AND EXTENSION WORK.

LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	CATALOG NO.	LAMPS			MOUNTING HEIGHT	TYPE MOUNTING	RECESS DEPTH	REMARKS
			NO.	WATTS	TYPE				
P3	LITHONIA	RAD1 LED-P1-50K-PATH-240-RPA-DF-DOBXD	FURNISHED WITH FIXTURE			+14' A.F.F.	POLE		SEE NOTES 1, 2 & 3
P4	LITHONIA	RAD1 LED-P1-50K-PATH-240-RPA-DF-DOBXD(QTY OF 2)	FURNISHED WITH FIXTURE			+14' A.F.F.	POLE		SEE NOTES 1, 2 & 4

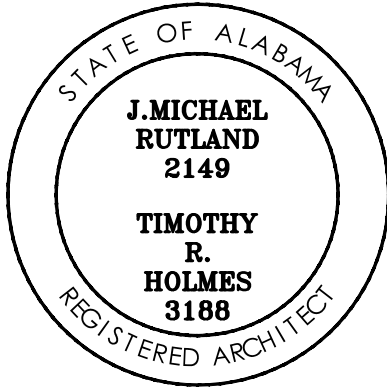
- NOTES:
- VERIFY FINISH WITH ARCHITECT.
  - EQUAL FIXTURES BY COLUMBIA OR DAY-BRITE WILL BE ACCEPTABLE.
  - PROVIDE WITH RSA-14-4C-DM19RAD-DOBXD-BC POLE
  - PROVIDE WITH RSA-14-4C-DM28RAD-DOBXD-BC POLE

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FMTC  
RUNNING  
TRACK  
LIGHTING

ANNISTON, ALABAMA  
IFB#: AC-22-B-0024-S

CONSTRUCTION DOCUMENTS

Project Number: 21-1142  
Date: 20 JULY 2022  
Revisions:

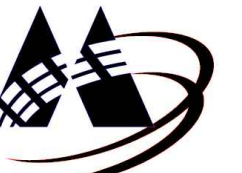
Sheet Description

SYMBOLS, NOTES,  
AND LIGHTING  
FIXTURE SCHEDULE

Sheet Number

E1.1

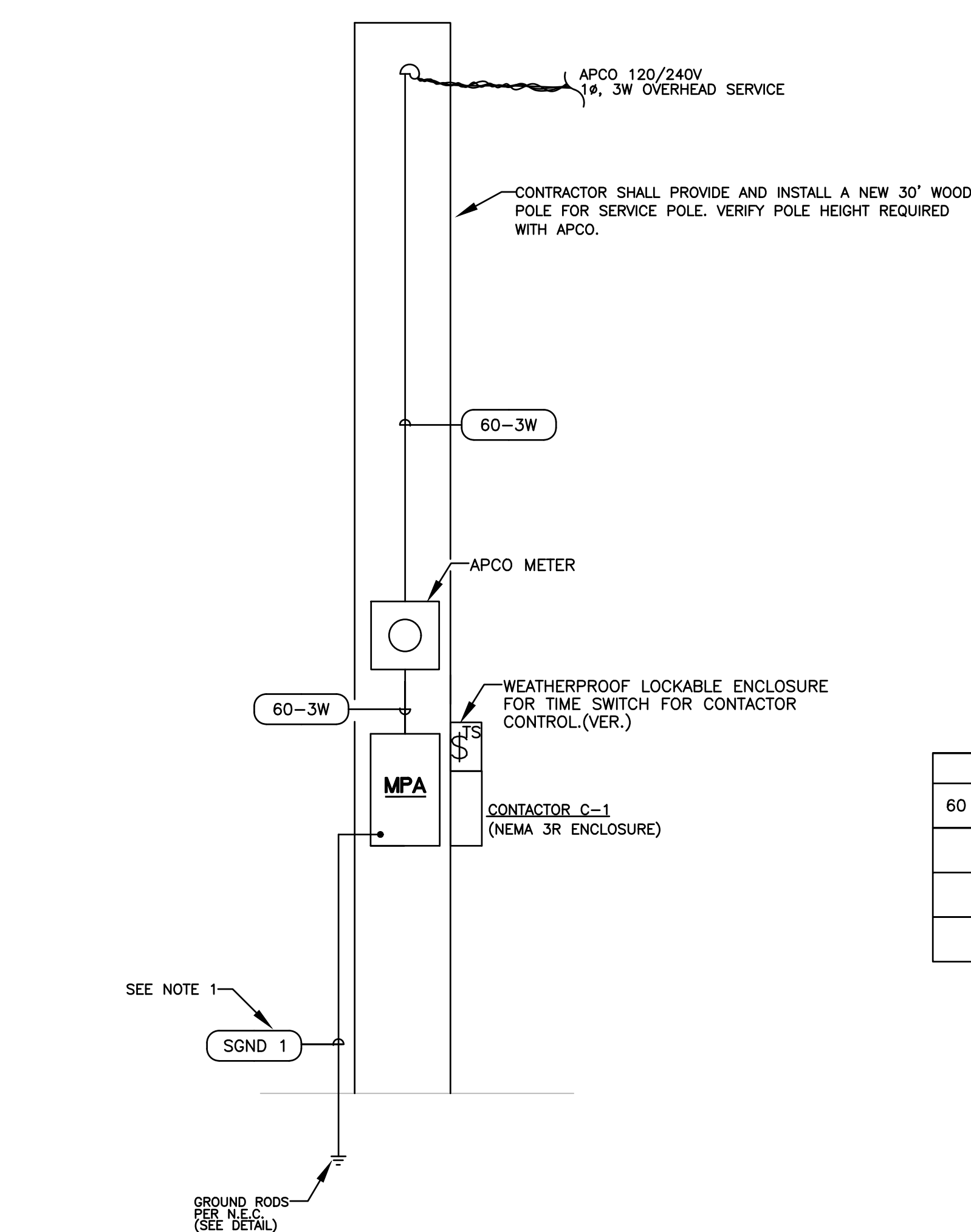




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878 AVALON LANE  
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M.E. JOB #2139



## ELECTRICAL SINGLE LINE DIAGRAM

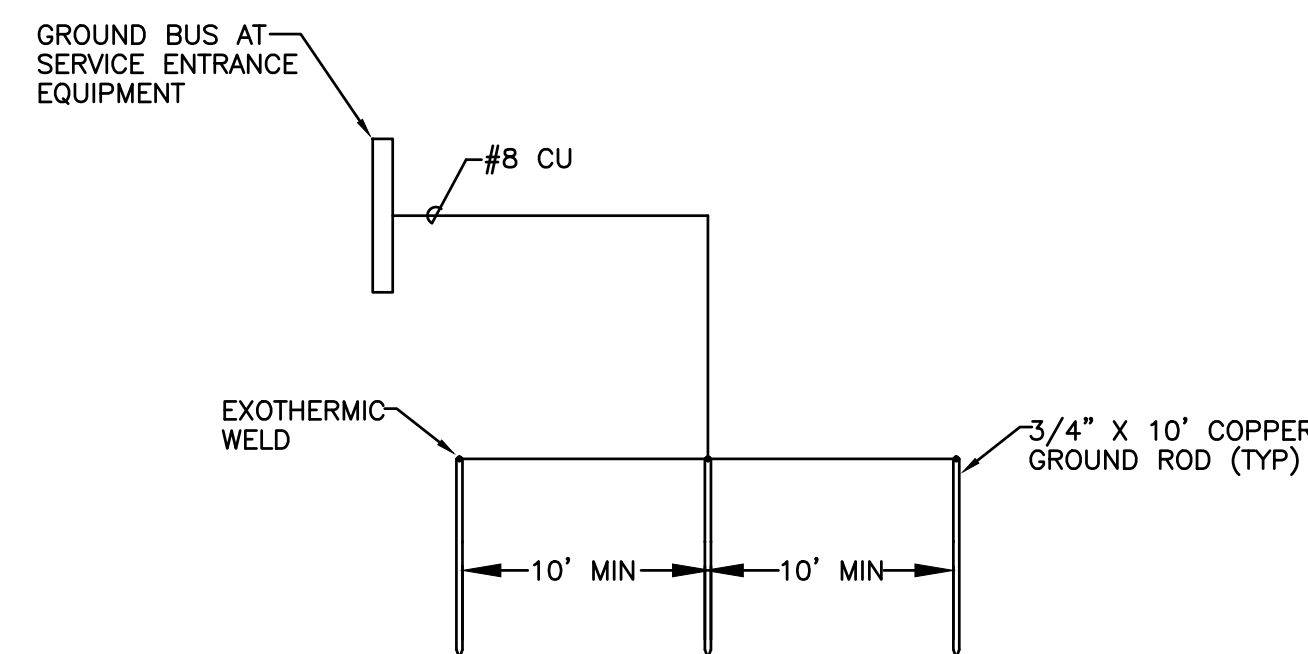
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NOTES:

1. SEE SCHEDULE ON THIS SHEET FOR WIRE SIZE. (TYP)

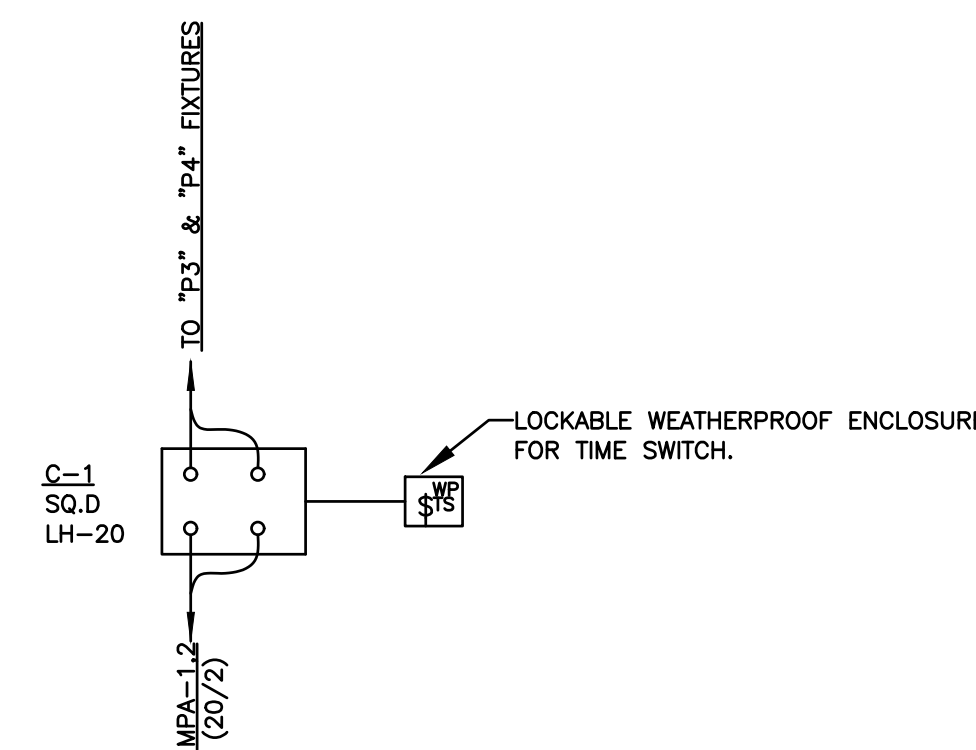
## FEEDER/GROUND CONDUCTOR SCHEDULE

AMPS	1 Ø WIRE TAG	SINGLE PHASE FEEDER/EQUIPMENT
60 W/O GND	60-3W	3 #4 IN 1-1/4" C.
MISCELLANEOUS TAGS		
	SGND 1	1 #8 CU IN 1/2" C.



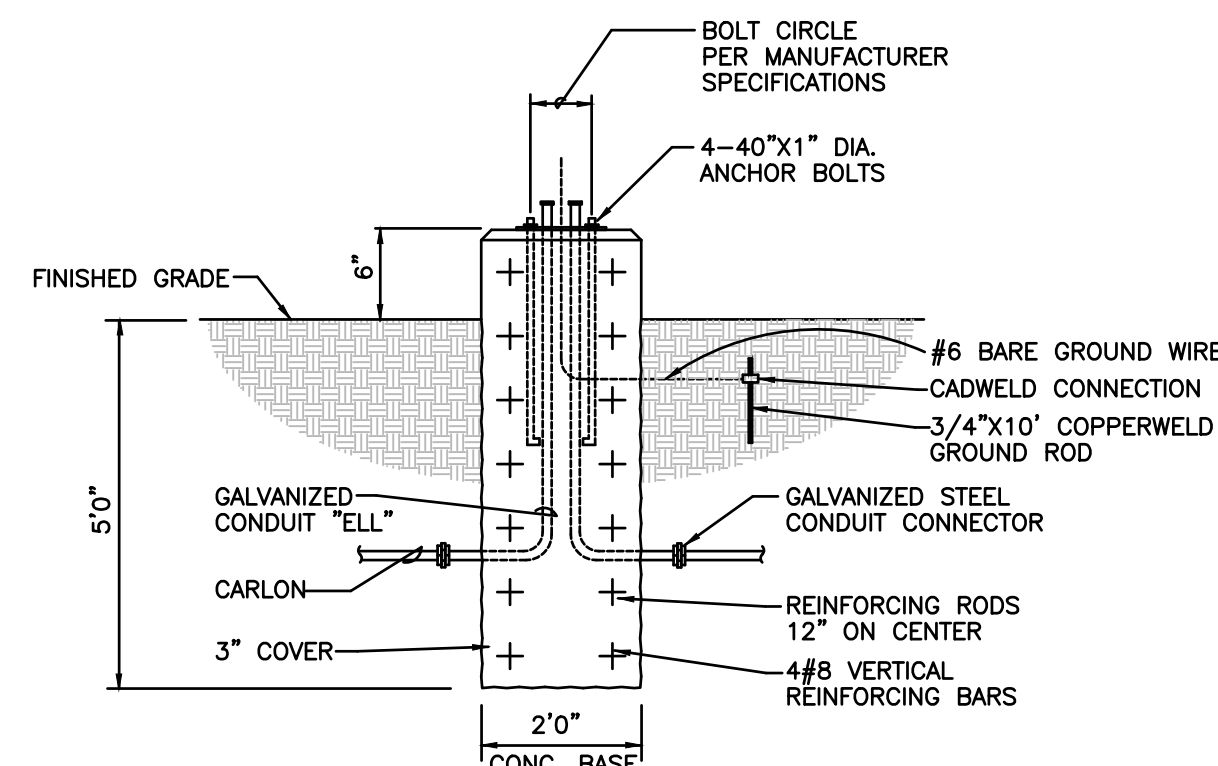
## GROUNDING DETAIL

N.T.S.



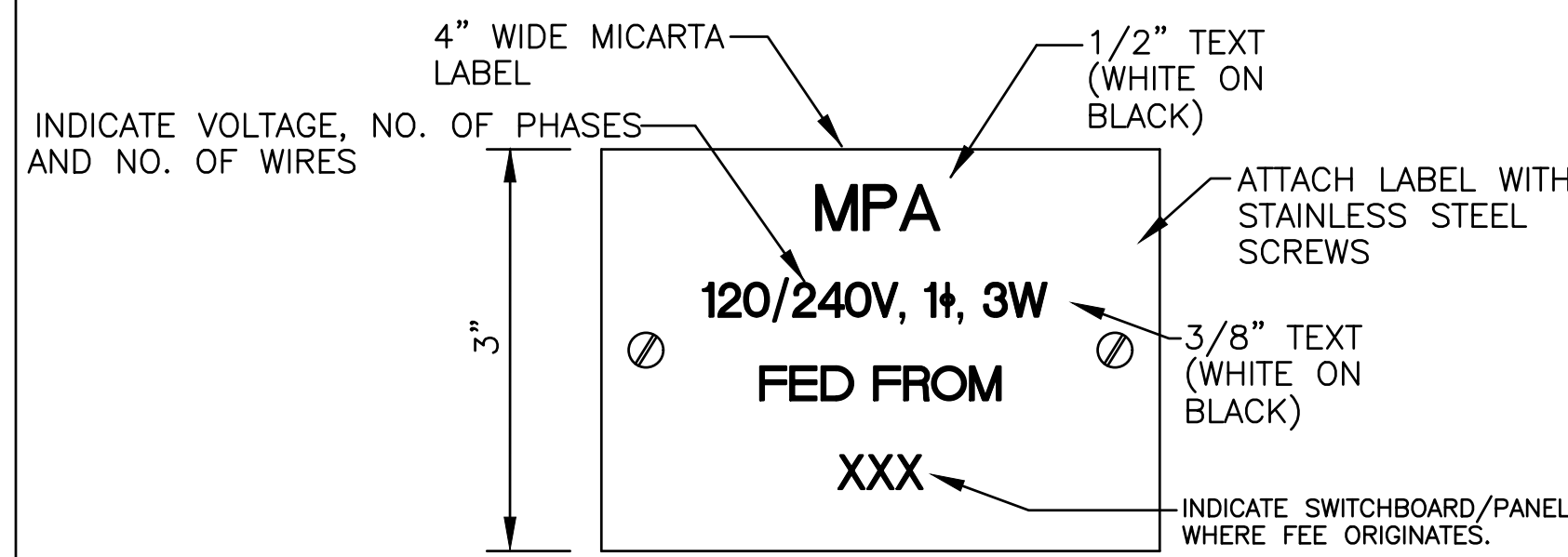
## CONTACTOR (C-1) DETAIL

N.T.S.



## POLE BASE DETAIL

N.T.S. ("P3" & "P4" FIXTURES)



## PANEL LABEL DETAIL

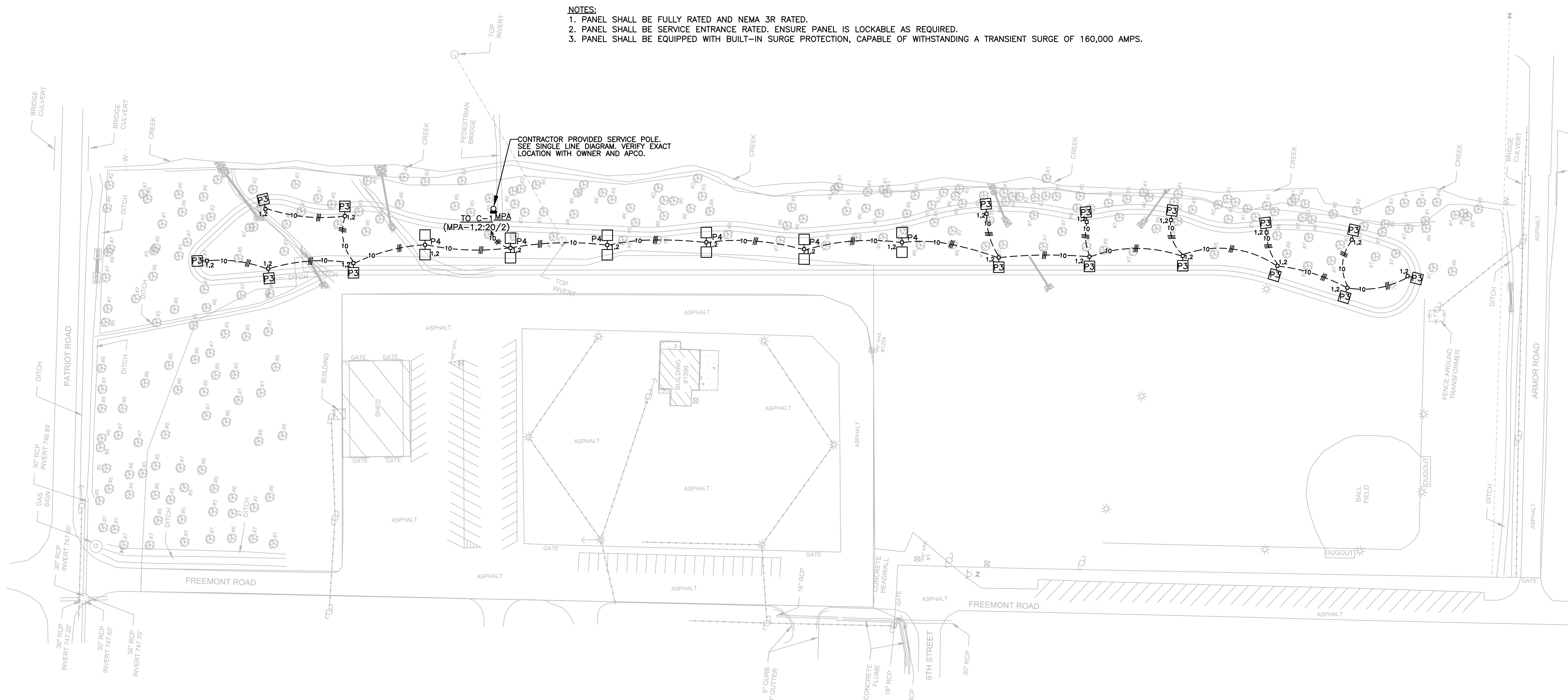
N.T.S. (TYPICAL)

## PANELBOARD SCHEDULE

MARK	TYPE	MAINS			BRANCHES				LUG LOCATION	TYPE MOUNTING	MINIMUM AIC RATING	REMARKS
		TYPE	AMPS	SERVICE	1 POLE	2 POLE	3 POLE	SPARES				
MPA	N00D	MB	60	120/240V 1Ø, 3W		1-20		6-20/1	10-1PS	TOP	SURFACE	VERIFY WITH APCO

NOTES:

1. PANEL SHALL BE FULLY RATED AND NEMA 3R RATED.
2. PANEL SHALL BE SERVICE ENTRANCE RATED. ENSURE PANEL IS LOCKABLE AS REQUIRED.
3. PANEL SHALL BE EQUIPPED WITH BUILT-IN SURGE PROTECTION, CAPABLE OF WITHSTANDING A TRANSIENT SURGE OF 160,000 AMPS.



## ELECTRICAL SITE PLAN

SCALE: 1" = 60'-0"

NOTES:

1. THE CONTRACTOR SHALL CLOSELY COORDINATE ALL POLE LOCATIONS WITH THE OWNER PRIOR TO INSTALLING FOR DESIGN COMPLIANCE AND TO AVOID ANY TREE REMOVAL.

## FOOTCANDLE CALCULATIONS

AVG FC	MAX FC	MIN. FC
0.60 FC	1.7 FC	0.20 FC

NOTE:  
ALL 120 VOLT CIRCUIT WIRE SIZES SHALL BE BASED UPON DISTANCE FROM PANELBOARD FEEDING THE CIRCUITS AS FOLLOWS AND THE CIRCUITS SHALL HAVE A 3% VOLTAGE DROP OR LESS:  
LESS THAN 75 FEET.....#12 AWG  
BETWEEN 76' AND 125'.....#10 AWG  
BETWEEN 126' AND 190'.....#8 AWG

## CONSTRUCTION DOCUMENTS

Project Number: 21-1142

Date: 20 JULY 2022

Revisions:

Sheet Description

**SINGLE LINE  
DIAGRAM,  
SCHEDULES,  
ELECTRICAL SITE  
PLAN AND DETAILS**

Sheet Number

**E2.1**

