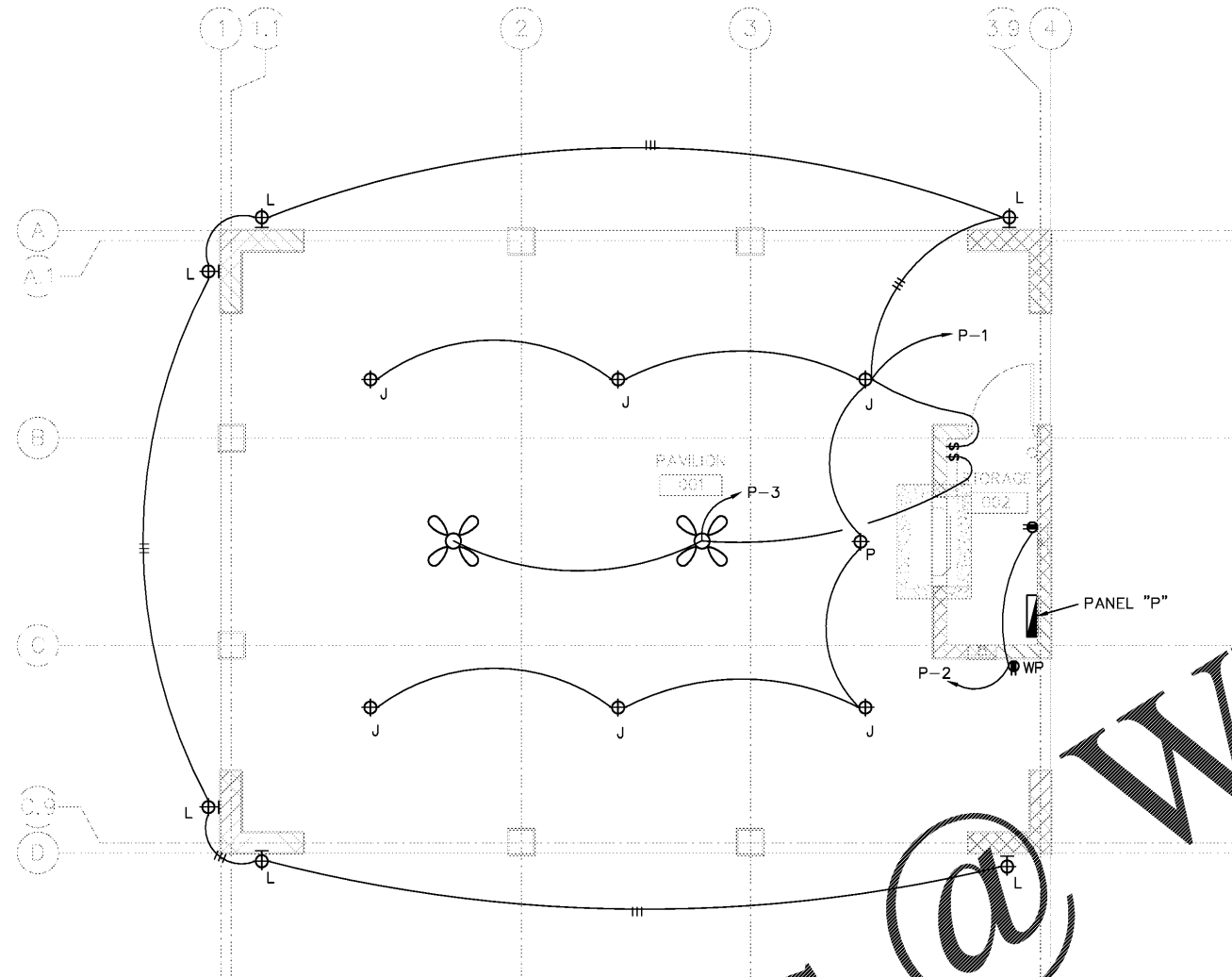


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 1. THIS WORK IS PART OF BID ALTERNATE NO.2. ALL GENERAL REQUIREMENTS AND SPECIFICATIONS APPLY TO THIS WORK. SEE SHEET 0.E001 FOR GENERAL REQUIREMENTS, SCHEDULES, AND LEGEND.

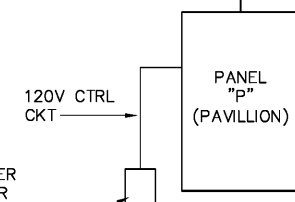
PANEL P		60 AMP MAINS		SURFACE <input checked="" type="checkbox"/>					
208/120 V, 1 PH, 3 W, 60 HZ		60 AMP MAIN SHUNT TRIP TYPE BKR							
ALL BREAKERS SHALL HAVE A MINIMUM INTERRUPTING RATING OF 22,000 AMPS. PANEL SHALL BE PROVIDED WITH SEPARATE GROUND BUS.									
CKT No.	LOAD DESCRIPTION	BREAKERS POLE	AMP	KVA	BREAKERS AMP POLE	LOAD DESCRIPTION	CKT No.		
1	LIGHTING	1	20	1.0	0.4	20	1	RECEPTACLES	2
3	FANS	1	20	0.8		20	1	SHUNT TRIP	4
5									6
7									8
9									10
11									11
				TOTAL CONNECTED LOAD		2.2 KVA			



**PAVILLION ELECTRICAL PLAN**  
 SCALE: 1/4" = 1'-0"

TO PANEL IN BOATHOUSE. SEE SITE PLAN AND BOATHOUSE PLANS FOR DISTANCE.  
 #8G, 1 1/2" C

FLOAT SWITCH FOR SHUNT-TRIP CONTROL OF MAIN CIRCUIT BREAKER MAGNETROL MODEL FLS 120VAC OR APPROVED EQUAL. MOUNT ON WALL AT MAXIMUM FLOOD ELEVATION HEIGHT.



**PAVILLION SINGLE LINE DIAGRAM**  
 SCALE: NTS

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Revisions	
Rev. No.	Rev. Date

DRAWN BY: DFW  
 CHECKED BY: DFW  
 DATE: 06.01.2018

COAST PROJECT NO.: 1722.00

PAVILLION LIGHTING AND POWER PLANS

**2.E101**

BID DOCUMENTS