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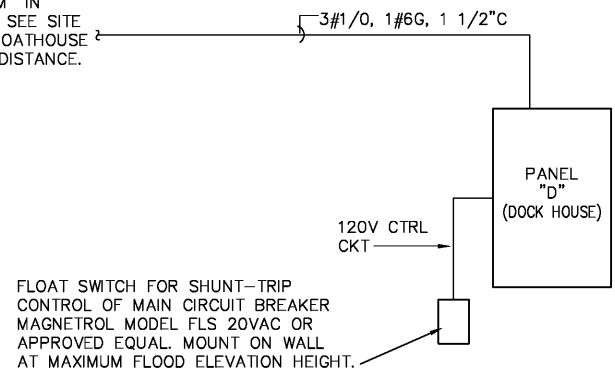
BID ALTERNATE NO. 3

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.

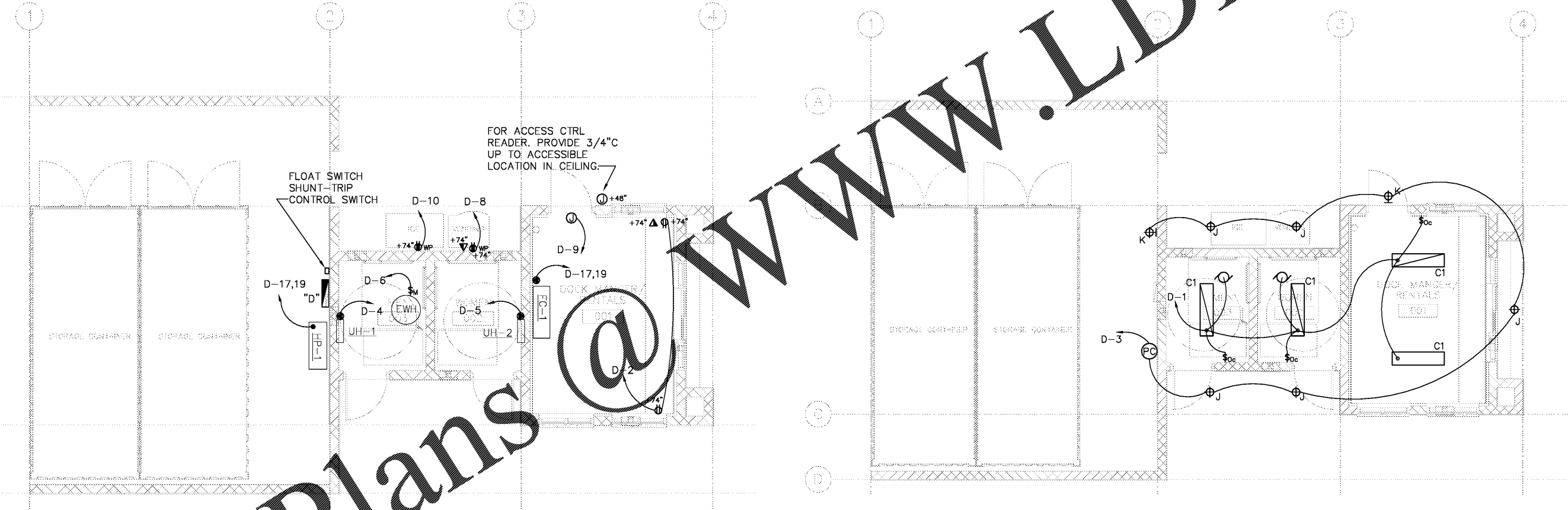
NEMA 4X ENCLOSURE

PANEL D		100 AMP MAINS		SURFACE <input checked="" type="checkbox"/>					
208/120 V, 1 PH, 3 W, 60 HZ		100 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	0.4	1.4	20	1	RECEPTACLES	2
3	LIGHTING	1	20	0.5	1.5	20	1	UH-1	4
5	UH-2	1	20	1.5	1.5	20	1	WATER HEATER	6
7	FLOAT SWITCH CTRL	1	20	1.0	1.0	20	1	VENDING	8
9	ACCESS CTRL	1	20	0.3	1.2	20	1	ICE BIN	10
11									12
13									14
15									16
17	AHU/HP	2	20	2.0					18
19									20
TOTAL CONNECTED LOAD				11 KVA					

TO PANEL "M" IN BOATHOUSE. SEE SITE PLAN AND BOATHOUSE PLANS FOR DISTANCE.



DOCK HOUSE SINGLE LINE DIAGRAM
SCALE: NTS



DOCK HOUSE POWER PLAN
SCALE: 1/4" = 1'-0"

DOCK HOUSE LIGHTING PLAN
SCALE: 1/4" = 1'-0"

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Revisions	
Rev. No.	Rev. Date

DRAWN BY: DFW
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COAST PROJECT NO: 1722.00

DOCK HOUSE LIGHTING AND POWER PLANS

3.E101

BID DOCUMENTS