SALLE WAREHOUSES 122 CENTRAL INDUSRIAL ROW 1398 HWY. 95 NORTH

Lizzos No. 0037001

PROTEINING PLANS PROTEINING PLANS FOR THE

INTERNATIONAL BUILDING CODE

GENERAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DETAIL AND DIMENSIONS. ANY DISCREPANCIES BETWEEN SUCH DETAILS AND DIMENSIONS SHALL BE REPORTED TO THE ENGINEER PRIOR TO PROCEEDING
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTION PROCEDURE AND SEQUENCE TO INSURE THE INTEGRITY OF THE BUILDING AND ITS COMPONENT PARTS DURING CONSTRUCTION.
- THESE PLANS HAVE BEEN PREPARED PER REGULATIONS OF THE APPLICABLE INTERNATIONAL BUILDING CODE WITH STATE AMENDMENTS. THE WORK OF ALL CONTRACTORS SHALL COMPLY WITH THE REQUIREMENTS SET FORTH IN THE AFOREMENTIONED CODE, NO DEVIATIONS FROM THE WORK SHOWN OR REASONABLY IMPLIED SHALL BE UNDERTAKEN WITHOUT THE ENGINEER'S WRITTEN CONSENT - A COPY OF WHICH WILL BE FILED WITH THE CONSTRUCTION OFFICIAL.
- ANY CHANGES TO OR DEVIATIONS FROM THESE DRAWINGS SHALL NOT BE MADE WITHOUT WRITTEN CONSENT FROM THE ENGINEER.
- THESE DRAWINGS ARE THE PROPERTY OF THE ENGINEER AND SHALL NOT BE USED WITHOUT HIS CONSENT, DRAWINGS SHALL NOT BE USED FOR ISSUE OF BUILDING PERMIT UNLESS SIGNED AND SEALED BY THE ENGINEER.
- THE OWNER AND THE CONTRACTOR SHALL HOLD HARMLESS THE ENGINEER FROM AND AGAINST ALL LIABILITY CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING LEGAL FEES ARISING OUT OF OR RESULTING FROM ERRORS OR OMISSIONS IN THE PERFORMANCE OF THE WORK BY THE CONTRACTOR. THE DRAWINGS SHOW THE GENERAL ARRANGEMENTS AND EXTENT OF THE WORK. AS THE WORK PROGRESSES, THE OWNER AND THE CONTRACTOR, AT NO EXTRA COSTS, SHALL MAKE MODIFICATIONS TO MAKE THE PARTS ALIGN.
- ALL WORK AND MATERIALS SHALL MEET THE REQUIREMENTS OF LOCAL AND STATE CODES AND THE SPECS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS, CONTRACTORS SHALL CHECK AND VERIFY ALL PLAN DIMENSIONS AND CONDITIONS BEFORE PROCEEDING CONSTRUCTION, HE SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER FOR CORRECTION PRIOR TO BEGINNING ANY WORK, THE DISCOVERY OF DISCREPANCIES AFTER THE BEGINNING OF WORK WILL BE EVIDENCE OF FAULTY WORK AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, DO NOT SCALE DRAWINGS, ALL WRITTEN DIMENSIONS GOVERN.
- THE CONTRACTOR FOR THIS PROJECT SHALL INCLUDE ALL MATERIALS AND LABOR REQUIRED TO COMPLETE THE TOTAL PROJECT. THE CONTRACTOR SHALL FURNISH AND PAY FOR ALL MATERIALS, TOOLS, EQUIPMENT, LABOR, MACHINERY, TRANSPORTATION, HEAT, WATER, UTILITIES, AND ALL OTHER FACILITIES AND SERVICES REQUIRED FOR THE SAFE AND PROPER EXECUTION AND COMPLETION OF THE WORK. THE ENGINEER SHALL BE THE INTERPRETER OF THE CONTRACT DOCUMENTS.
- THE DOCUMENTS SHOW AN OVERVIEW OF THE WORK REQUIRED UNDER THIS CONTRACT AND RELATED REQUIREMENTS AND CONDITIONS THAT WILL IMPACT THE PROJECT, ALL DRAWINGS ARE COMPLIMENTARY, THE DRAWINGS GENERALLY SHOW THE INTENT OF THE OVERALL COMPLEXITY AND CONCEPTS OF THE PROJECT, AND DO NOT NECESSARILY SHOW ALL DETAILS AND CONDITIONS. ALL NEW INTERIOR CONCRETE SLABS AND FOUNDATION WALLS AND FOOTINGS SHALL HAVE SOIL POISONING UNDER NEW WORK AND SHALL BE INSTALLED BY A LICENSED CONTRACTOR.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL STATE AND DEPARTMENT OF AGRICULTURE, STRUCTURAL PEST CONTROL DIVISION REGULATIONS, RULES, DEFINITIONS AND REQUIREMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND MAINTAINING ALL EXISTING SETBACKS, EASEMENTS, AND ANY DEED RESTRICTIONS.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL CLEANUP AND SHALL INCLUDE THE SITE, AND THE BUILDING. THE ENTIRE PROJECT SHALL BE LEFT IN A NEW, CLEAN CONDITION.

SHEET INDEX			
SHEET NUMBER	SHEET TITLE		
C-I	COVER SHEET		
A-I	EXP. "B" WIND CHARTS		
A-2	EXP. "C" WIND CHARTS		
A-3	MIND MAP & LOADING DIAGRAM		
A-4	EXP. "B" ANCHOR CHARTS		
A-5	EXP. "C" ANCHOR CHARTS		
A-6	GROUND ANCHOR SCHEDULE		
A-7	ANCHORING DETAILS		
A-8	ANCHORING DETAILS		
A-9	OPTIONAL PAD DETAILS		

THOMAS	A.	DIXON,	P.E.

AL# 30637 TX# IO4353 SC# 27592 VA# 045593 WV# 071936 FL# 34222 PA# 079009 K5# 21198 6A# 03437I TN# 112761 M5# 19034 MD# 40905 NC# 035485 LA# 003007

DIXON ENGINEERING, INC. STRUCTURAL ENGINEERING AND INSPECTION - COA 8195 10410 MAIN STREET THONOTOSASSA, FL 33542 VOICE: 813-482-4885 FAX: 813-982-2306

COOK PORTABLE WAREHOUSES MASTER ANCHORING PLAN PHONE: 1-229-241-8805

COVER SHEET

1	KEV	Бī	DAIE	DATE:	5/01/12
1				DRN BY:	JDA
ı				CHK BY:	TAD
1				SCALE:	AS NOTED
J				W.O. NO:	445-063
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SHEET

·	Mu	ufrs 150 mf	PH EXP. "B"	
ZONE	TABLE PRESSURE	ADJUSTMENT FACTOR ²	LOAD COMBINATION FACTOR ³	MORKING PRESSURE (P
Α	47.56	1.0	0.77	36.7
В	-13.76	1.0	0.77	-10.6
E	-42.9	1.0	0.17	-33.1
F	-29.08	1.0	0.17	-22.4

		MWFRS 130 MPH EXP. "B"						
**** A D.A.****	ADJUSTMENT FACTOR ²	TABLE PRESSURE	ZONE					
1.0 0.77 27.6	1.0	35.74	Α					
1.0 0.77 -8.0 No. 27592	1.0	-10.36	В					
1.0 0.77 -24.8	1.0	-32.2	E					
1.0 0.77 -16.9	1.0	-21.84	F					

	M	ufrs 110 Mf	H EXP. "B"	
ZONE	TABLE PRESSURE	ADJUSTMENT FACTOR ²	LOAD COMBINATION FACTOR ³	WORKING PRESSURE (PSF)
Α	25.6	1.0	0.77	19.8
В	-7.4	1.0	0.77	-5.7
E	-23.l	1.0	0.77	-17.8
F	-15.64	1.0	0.77	-12.1

NOTES:

- I. SEE FIGURE 6-2 PAGE 38 IN ASCE 7-05.
- 2. SEE FIGURE 6-2 PAGE 40 IN ASCE 7-05.
- 3. SEE TABLE 6-I PAGE 77 IN ASCE 7-05.
- 4. DESIGN PRESSURES SHOWN ARE BASED ON WORST CASE DESIGN CONDITIONS OF BUILDINGS FOR FOR WIND VELOCITIES PER ASCE 7-05

INOMAS A	. DIXON, P.E.	
TX# 104353	DIXON ENGINEERING, INC.	
VA# 045593	STRUCTURAL ENGINEERING AND	
FL# 34222	INSPECTION - COA 8195	
K5# 21148	10410 Main Street	1 1/0/2000 VI
6A# 03437I	THONOTOSASSA, FL 33542	
MD# 40905	VOICE: 813-482-4865	
	FAX: 813-482-2306	
	TX# IO4353 VA# O45543 FL# 34222 K5# 2II48 GA# O3437I MD# 40405	VA# 045593 STRUCTURAL ENGINEERING AND IL# 34222 INSPECTION - COA 8/195 IO4IO MAIN STREET IO4IO MAIN STREET ITHONOTOSA55A, FL 33592 VOICE: 8/13-4/82-4/865

COOK PORTABLE WAREHOUSES MASTER ANCHORING PLAN PHONE: 1-229-241-8805

EXP. "B" WIND CHARTS

į	בֿ	DAIL	DAIC:	5/01/12
			DRN BY:	JDA
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			W.O. NO:	445-063

SHEET	
A -	

	MU	JERS 150 ME	PH EXP. "C"	
ZONE	TABLE PRESSURE ^I	ADJUSTMENT FACTOR ²	LOAD COMBINATION FACTOR ³	WORKING PRESSURE (PSF)
A	47.56	1.21	0.77	44.4
В	-13.76	1.21	0.77	-12.9
. E	-42.9	1.21	0.77	-40.0
F	-29.08	1.21	0.77	-27.1

License No. 0937001 FESSIONAL ENGINEER IN FUCTURAL ENGINEER

TOTURAL ENGINE	-4/	PHEXP. "C"	ufre 130 mf	MU	
William CARO	MORKING PRESSURE (PSF)	LOAD COMBINATION FACTOR ³	ADJUSTMENT FACTOR ²	TABLE PRESSURE	ZONE
S SESSIONAL .	33.3	0.77	1.21	35.74	Ä
Sold Service Control	-9.7	0.11	1.21	-10.36	В
No. 27592	-30.1	0.77	1.21	-32.2	E
	-20.4	0.77	1.21	-21.84	F

MWFRS IIØ MPH EXP. "C"					
ZONE	TABLE PRESSURE	ADJUSTMENT FACTOR ²	LOAD COMBINATION FACTOR ³	MORKING PRESSURE (PSF)	
Α	25.6	1.21	0.77	23.9	
В	-7.4	1.21	0.77	-6.9	
E	-23.l	1.21	0.11	-21.6	
F	-15.64	1.21	0.77	-14.6	

NOTES:

- SEE FIGURE 6-2 PAGE 38 IN ASCE 7-05.
- SEE FIGURE 6-2 PAGE 40 IN ASCE 7-05.
- SEE TABLE 6-I PAGE 77 IN ASCE 7-05.
- DESIGN PRESSURES SHOWN ARE BASED ON HOPST CASE DESIGN CONDITIONS OF BUILDINGS FOR FOR WIND VELOCITIES PER ASCE 7-05

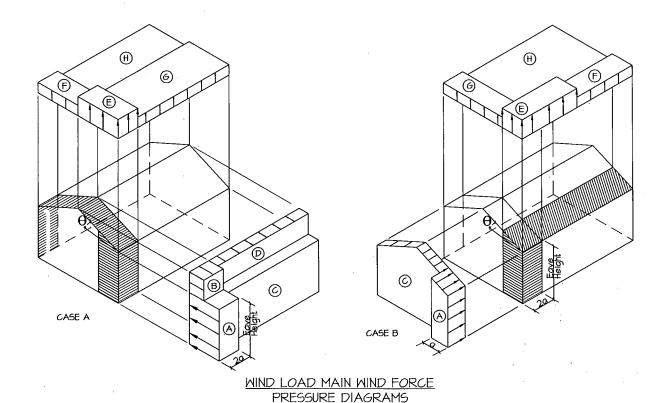
	THOMAS A	. DIXON, P.E.
AL# 30637 5C# 27592 WV# 071936 PA# 079009 TN# (1276)	TX# IO4353 VA# O45593 FL# 34222 K5# 2II98 GA# O3437I	DIXON ENGINEERING, INC. STRICTURAL ENGINEERING AND INSPECTION - COA 6145 IO4IO MAIN STREET THONOTOSASSA, FL 33542
MS# 19034 NC# 035985	MD# 40905 LA# 0037001	VOICE: 813-482-4885



COOK PORTABLE WAREHOUSES
MASTER ANCHORING PLAN
PHONE: 1-229-241-8805

OK PORTABLE WAREHOUSES MASTER ANCHORING PLAN PHONE: 1-229-241-8805	₩\ 	BY	DATE	DATE: DRN BY: CHK BY: 9CALE: W.O. NO:	5/01/12 . JDA TAD A5 NOTED 445-063
EXP. "C" WIND CHARTS					-

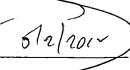
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THOMAS ALAN DIXON
License No. 0037001
PROFESSIONAL ENGINEER
IN CAROLANT CAROLANT No. 21-No. 21-NAS A. CHARLES

THA	MAS	mi.	/ 1	-	

 DIXON ENGINEERING, INC.
STRUCTURAL ENGINEERING AND
INSPECTION - COA 8195
IO4IO MAIN STREET
THONOTOSASSA, FL. 33542VOICE: 813-482-4885
FAX: 813-482-2306



COOK PORTABLE WAREHOUSES MASTER ANCHORING PLAN PHONE: 1-229-241-8805

WIND MAP & LOADING DIAGRAM

=	_			
REV	BY	DATE	DATE:	5/01/12
			DRN BY:	JDA A
			CHK BY:	TAD
			SCALE:	AS NOTED
			W.O. NO:	495-063

A-3

SCHEDULES FOR ANCHORS PLACED VERTICAL INTO GROUND

ANCHORING SCHEDULE FOR UP TO 110 MPH WIND SPEED. EXPOSURE "B"

Д	NCH	ORIN	G SC	HED			UP TO		MP	+ WIN	D SF	PEED	,	ELITHE OF LOW	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1
BLDG		NUMBER OF ANCHORS EACH SIDE												ELLINIOF LOW	MA
MIDTH	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"	E &	HOMO
7'-11 1/2"	2	2	3	. 3	3	3	4	4	4	N.A.	N.A.	N.A.	N.A.	THOMAS ALA	1037001
9'-11 1/2"	2	2	2	3	3	3	3	3	3	['] 3	. 4	4	N.A.	Liocal	EKGK'E
11'-0"	2	2	2	3	3	3	. 3	3	4	3 -	4	4	4	PROFESSION	
	NCH	ORIN	ig sc	CHEC		FOR POSL) 30 B"	MPH	I WIN	D SF			TITITA CTURAL	EKEREKA MININ

ANCHORING SCHEDULE FOR III TO 130 MPH WIND SPEED. EXPOSURE "B"

BLDG				N	UMBER	OF A	NCHOF	RS EAG	CH SID	E				CARO
MIDTH	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"	STON OFFICE SSIONAL
7'-11 1/2"	2	3	3	3	3	4	4.	4	5	N.A.	N.A.	N.A.	N.A.	
9'-11 1/2"	2	2	2	3	3	3	3	3	4	4	4	4	N.A.	No. 27592
II'-O"	2	2	3	3	3	3	3	3	4	4	4	4.	5	
Д	NCH	ORIN	G SC	HED	ULE F	OR	131 TC	0 150	MP	1 WIN	ID SF	PEED),	MAS A
					EXF	-0SL	IRE "	B "						

ANCHORING SCHEDULE FOR 131 TO 150 MPH WIND SPEED. EXPOSURE "B"

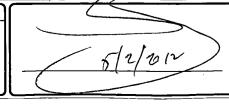
BLDG		NUMBER OF ANCHORS EACH SIDE												
MIDTH	8'-0"	10'-0"	12'- <i>0</i> "	14'-O"	16'-0"	18'-0"	20'-0"	22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"	
ד'-II ו/2"	3	3	4	4	4	5	6	6	7	N.A.	N.A.	N.A.	N.A.	
9'-11 1/2"	3	3	3	4	4	4	5	5	5	6	6	6	N.A.	
II'-O"	3	3	3	4	4	4	5	5	5	6	6	6	6	

THOMAS A. DIXON, P.E.

DIXON ENGINEERING, INC.

TX# IO4353 AL# 30637 56# 27592 VA# 045543 WV# 071936 FL# 34222 PA# 079009 K5# 21198 TN# 112761 6A# 03437I MS# 19034

STRUCTURAL ENGINEERING AND INSPECTION - COA 8195 10410 MAIN STREET THONOTOSASSA, FL 33542 VOICE: 813-482-4885 MD# 40905 FAX: 813-982-2306 NC# 035485 LA# 0037001



COOK PORTABLE WAREHOUSES MASTER ANCHORING PLAN

PHONE: 1-229-241-8805

EXP.	"B"	ANCHOR	CHARTS

REV	BY	DATE	DATE:	5/01/12
			DRN BY:	JDA
			CHK BY:	TAD
			SCALE:	AS NOTED
			W.O. NO:	495-063
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SCHEDULES FOR ANCHORS PLACED VERTICAL INTO GROUND

ANCHORING SCHEDULE FOR UP TO 110 MPH WIND SPEED EXPOSURE "C"

BLDG					INTOF LOUISIANIA									
MIDTH	8'-O"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"	NAME OF LOUISIANS
7'-11 1/2"	2	3	3	3	4	4	4	4	5	N.A.	N.A.	N.A.	N.A.	AN DIXON
9'-11 1/2"	2	2	3	33	3	3	3	4	4	4	4	4	N.A.	AN DIAM
11'-0"	2	2	3	3	3	3	3	4	4	4	4	4	4 =	MEDNEE MAL ENGINEER
Д	NCH	ORIN	ig sc	CHED			III TO		MPH	WIN	D SF	PEED		MEDINSE OBSTOOT LEDINSE ONAL ENGINEER IN THE PROPERTY OF THE
BLDG				N	UMBER	OF A	NCHO	RS EAG	CH SID	E				
MIDTH	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	. 22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"	CAROUS

ANCHORING SCHEDULE FOR III TO 130 MPH WIND SPEED EXPOSURE "C"

BLDG	•	NUMBER OF ANCHORS EACH SIDE											
MIDTH	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	. 22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"
7'-11 1/2"	3	3	4	4	5	5	5	6	6	Ń.A.	N.A.	N.A.	N.A.
9'-11 1/2"	3	3	3	3	4	4	4	5	5	5	5	6	N.A.
11'-0"	3	3	3	3	4	4	4	5	5	5	5	6	6 ·

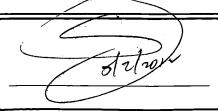
ANCHORING SCHEDULE FOR 131 TO 150 MPH WIND SPEED EXPOSURE "C"

BLDG	NUMBER OF ANCHORS EACH SIDE												
MIDTH	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"	20'-0"	22'-0"	24'-0"	26'-0"	28'-0"	30'-0"	32'-0"
7'-11 1/2"	3	4	4	5	5	6	6	7	.7	N.A.	N.A.	N.A.	N.A.
9'-11 1/2"	3	3	3	4	4	5	5 .	5	6	6	7	7	N.A.
11'-0"	3	3	3	4	4	4	5	5	6	. 6	6	7	7

THOMAG	٨	DIVON	0=

AL# 30637 TX# 104353 50# 27542 VA# 045543 WV# 071936 FL# 34222 PA# 079009 KS# 21198 TN# 112761 6A# 03437I MD# 40905 MS# 19034 NC# 035485 LA# 0037001

DIXON ENGINEERING, INC. STRUCTURAL ENGINEERING AND INSPECTION - COA 8195 10410 MAIN STREET THONOTOSASSA, FL 33542 VOICE: 813-482-4885 FAX: 813-482-2306



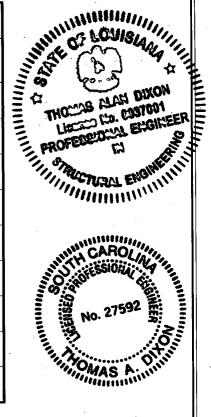
COOK PORTABLE WAREHOUSES
MASTER ANCHORING PLAN
PHONE: 1-229-241-8805

EXP.	"C"	ANCHOR CHARTS	

REV BY DATE	DATE:	5/01/12
	DRN BY:	ACL
	CHK BY:	TAD
	SCALE:	AS NOTED
	M.O. NO:	495-063



GROUND ANCHOR SCHEDULE				
MODEL #	PART #	DESCRIPTION	SOIL CLASS	
MI2H5/8	59080 / 59081	48" × 5/8" ROD WITH (I) 6" HELIX	4A	
MI2H3/4	59085 / 59094	48" × 3/4" ROD WITH (I) 6" HELIX	4A	
MI423/4	59128	42" x 3/4" ROD WITH (2) 4" HELIX	4A	
MI483/4	59086	48" x 3/4" ROD WITH (2) 4" HELIX	4A	
MI2H64	59250	36" x 3/4" ROD WITH (I) 4" HELIX, AND (I) 6" HELIX	4A	
N/A	59065	EYE ANCHOR - 48" x 5/8" WITH (I) 6" HELIX	4A	
N/A	59045	EYE ANCHOR - 48" x 3/4" WITH (I) 6" HELIX	4A	
M607	59099	60" x 3/4" WITH (1) 7" HELIX	4B	
N/A	59040	EYE ANCHOR - 60" x 3/4" WITH (I) 8" HELIX	4B	



NOTE:

- I. ALL APPROVED ANCHORS LISTED ABOVE ARE MANUFACTURED BY TIE DOWN ENGINEERING.
- 2. THE CONTRACTOR MAY USE AN APPROVED EQUIVALENT WITH APPROVAL FORM THE EOR.

THOMAS A. DIXON, P.E.					
AL# 30637	TX# IO4353	DIXON ENGINEERING, INC. "			
SC# 27592	VA# 045593	STRUCTURAL ENGINEERING AND			
WV# 071436	FL# 34222	INSPECTION - COA 8195			
PA# 079009	K5# 21148	10410 MAIN STREET			
TN# 112761	6A# 034371	THONOTOSASSA, FL 33542			
MS# 19034	MD# 40905	VOICE: 813-482-4885			
NC# 035985	LA# 0037001	FAX: 813-482-2306			

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	6/2/201

COOK PORTABLE WAREHOUSES
MASTER ANCHORING PLAN
PHONE: 1-229-241-8805
- •

GROUND	ANCHOR	SCHED	ULE

REV	BY	DATE	DATE:	5/01/12
			DRN BY:	JDA .
			CHK BY:	TAD
			SCALE:	AS NOTED
			W.O. NO:	445-063

	SHEET				
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	7 of	10			

