



Shipboard Hot-Cold Serving Line Dresser
Technical Manual

Installation, Operation, and Maintenance Instructions

Models:

LPD252

USS Mesa Verde
(LPD-19)

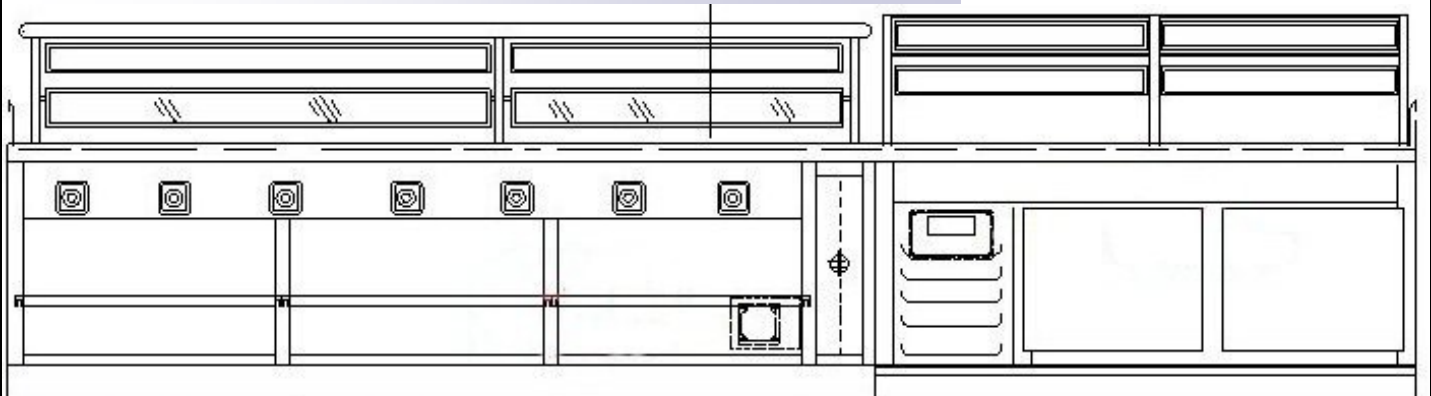
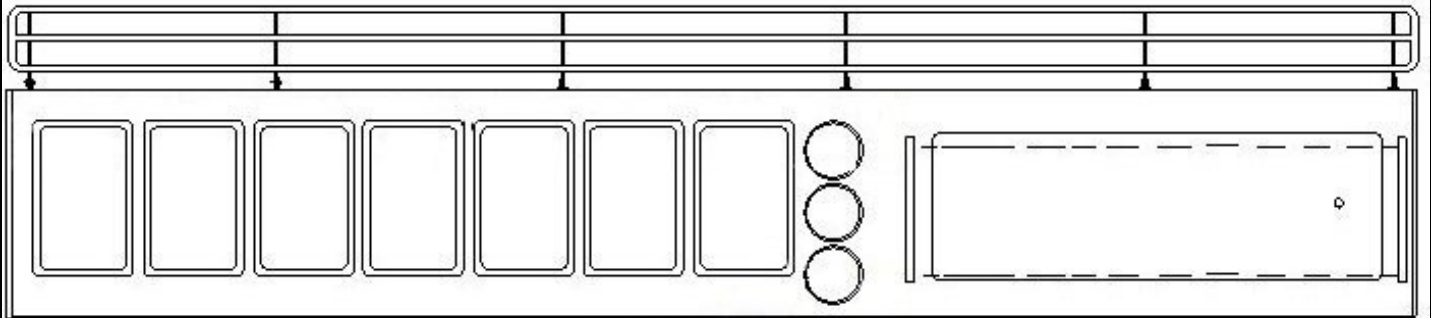


Table of Contents

Drawings

1.A General Arrangement Drawing.....	3
1.B Cold Food Counter Drawing.....	4
1.C Heated Dresser Drawing.....	5
1.D Display Drawing.....	6
1.E 2-Tier Display Drawing.....	7
1.F Tray Rail Drawing.....	8
1.G Dimensioned Drawing.....	9

Bill of Materials

Table A Bill of Materials—LPD252	10-12
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Illustration 1.A – General Arrangement Drawing

RELEVANT DRAWINGS

DRAWING #	DESCRIPTION
91082	MAIN DRAWING
91082-1	COLD FOOD COUNTER BODY
91082-1A	HOT WELLS DRY STORAGE CABINET
91082-8	FOUNDATION (COLDFOOD COUNTER)
91082-8A	FOUNDATION (HOTWELL, DRY STORAGE)
91082-9	TOP
91082-4	SANITARY SNEEZE SHIELD DISPLAY
91082-6	TRAY SLIDE
91070A	TYPICAL FOUNDATION (refrigerated)
91070-1C	TYPICAL FOUNDATION (dry storage)
91070-2D	TOP DETAILS
91070-8B	TYPICAL CABINET COMPONENTS

ASSEMBLY ITEMS

ITEM #	DESCRIPTION	PART #	QUANTITY
-A	FOUNDATION	NA	2
-B	CABINET	NA	1
-C	CABINET, REF.	NA	1
-D	TOP	NA	1
-E	TRAY SLIDE	NA	1
-F	SNEEZE SHIELD	.	1
-G	HOTWELLS	.	8
-H	PLATE DISPENSERS	.	3

ITEM: 252

REV: 0

MOVL: .

NOTE: .

1/8/08, for Assembly Items list

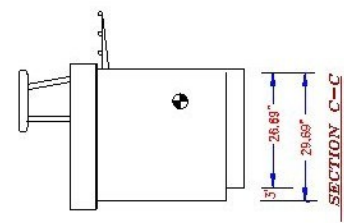
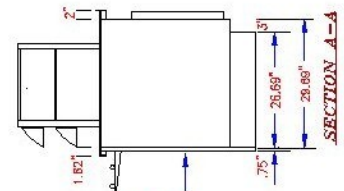
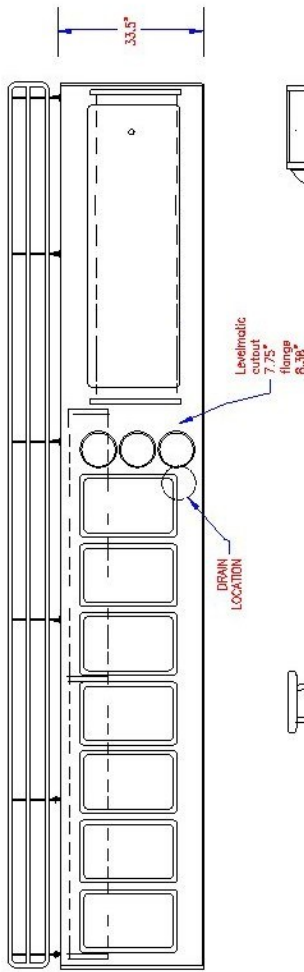
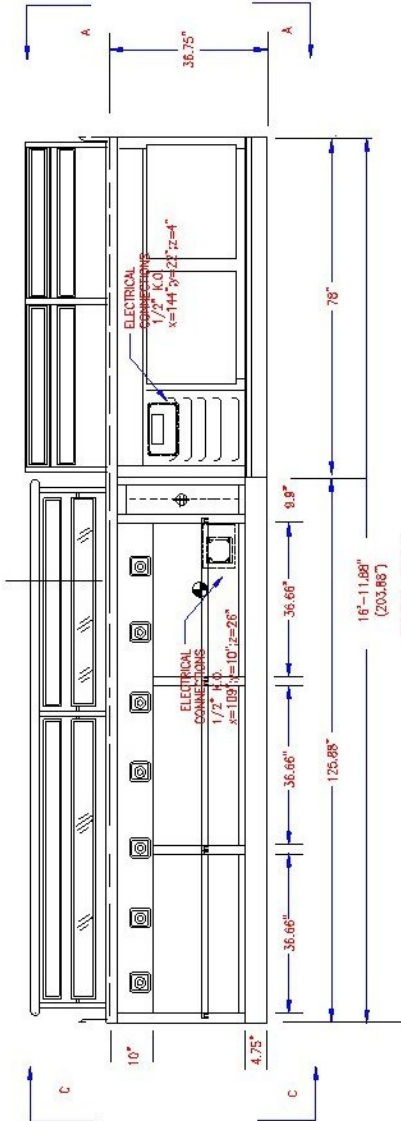
"B" 1/8/08 - Added weight, CG, and electrical connection

"C" 07-10-09 Add electrical location dimensions

PROJECT HBI/LPD-17 DWG #91082B

DATE 09/10/09 SCALE N.T.S. DWG BY CF

COSPOLICH INC. MORISS, LOUISIANA

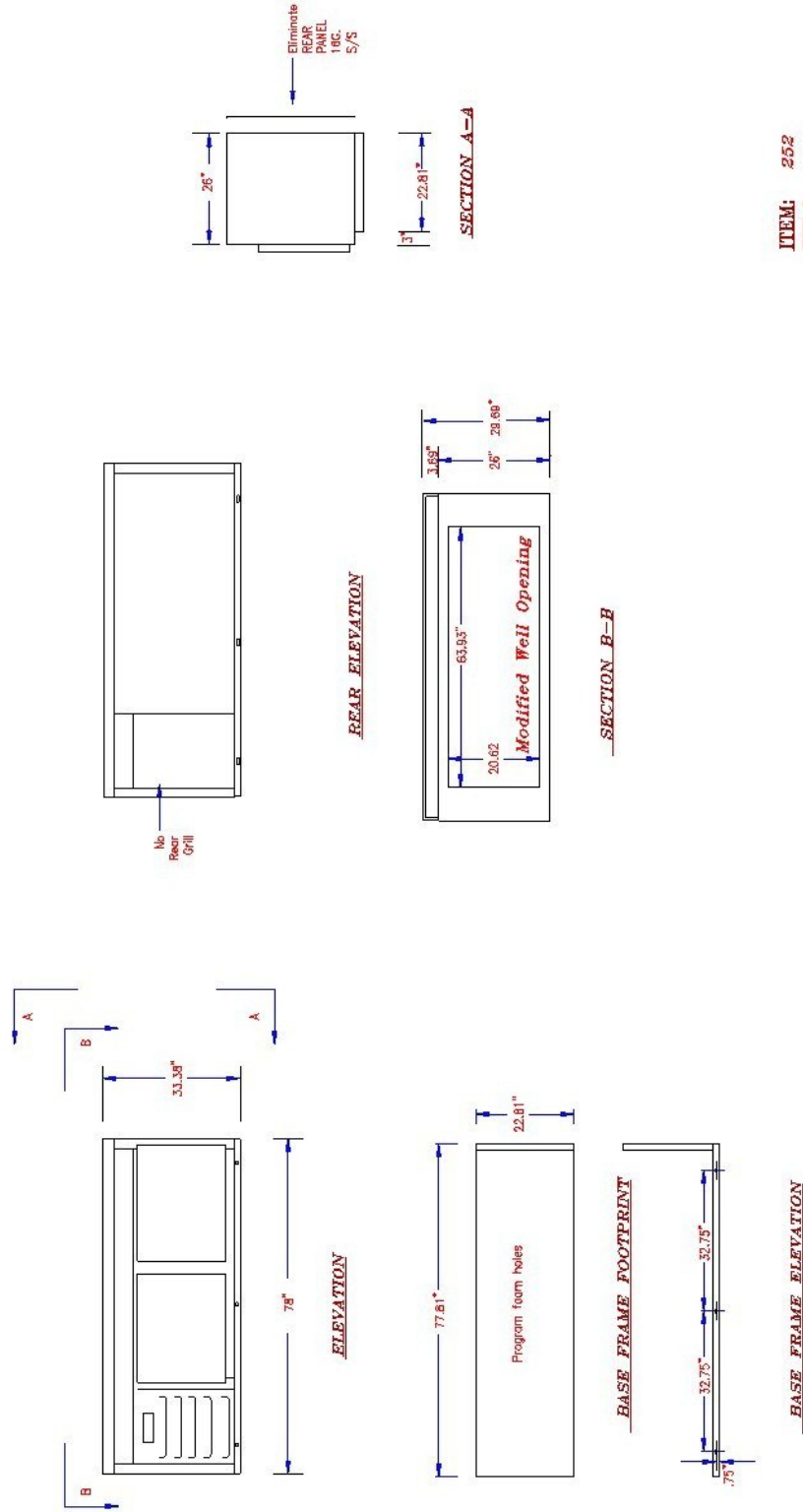


Denotes Center of Gravity
(X,Y,Z) = (106,85,81)



Weight: 2192 lbs

Illustration 1.B – Cold Food Counter Drawing



ITEM: 252

SPEC: #

MODEL: .

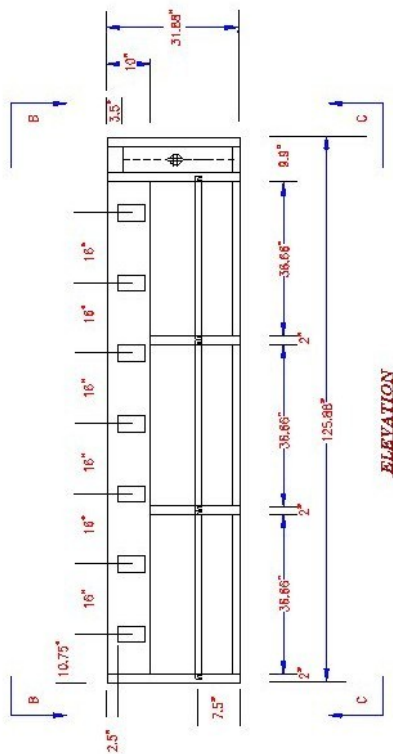
NOTES:

REVISIONS: A Change to rear base frame & eliminate rear panel

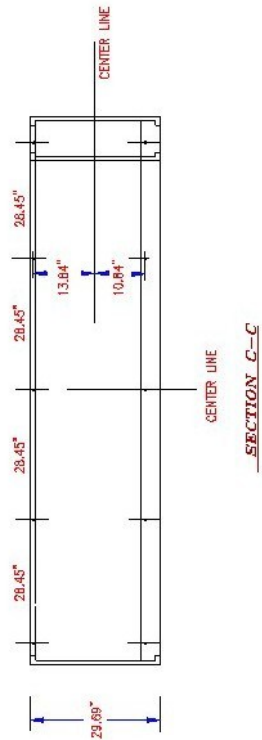
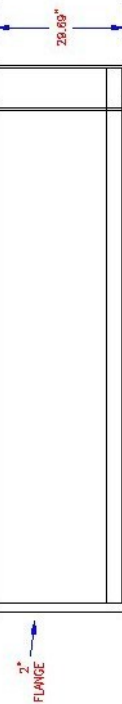
COLD FOOD COUNTER			
PROJECT:	FBI/LEP-17	DWG #:	01082-1A
DATE:	5/10/02	SCALE:	N.T.S.
		DWG. BY:	CFW
			NORCO, LOUISIANA

COSPOLICH INC.

Illustration 1.C – Heated Dresser Drawing



REAR ELEVATION



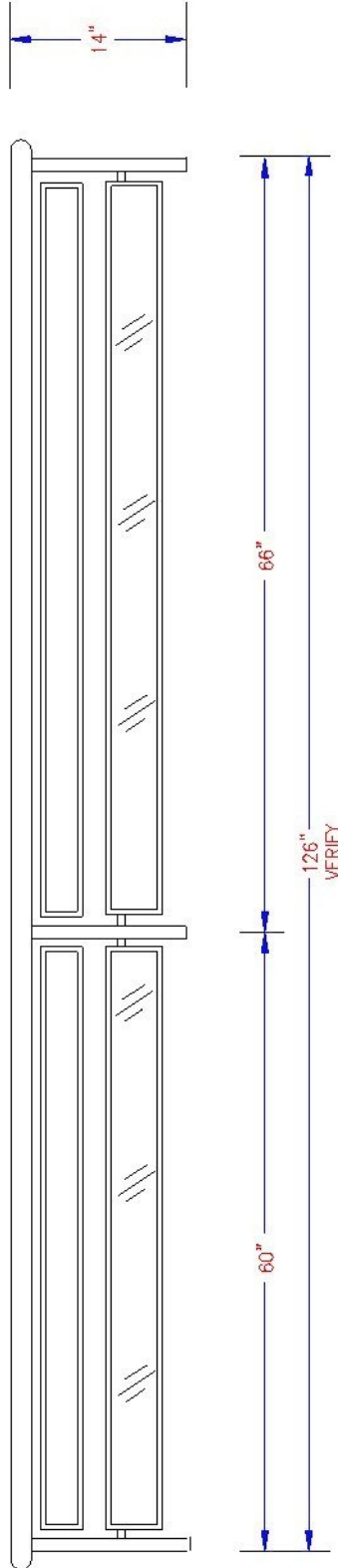
REMOVE DIMENSIONS FROM THIS DRAWING FOR REVISIONS
 (SEE SECTION B-B DWG. 81099-3B)

ITEM: 252
 SHEET: 8
 MODEL: .

NOTES: List out for Cospolich before control
 EXTENSION:

ITEM: HOT/COLD SERVING LINE DRESSER	DWG # 81099-11-X
PROJECT: BR/LED-17	DWG. BY: C/T
DATE: 10-10-02	SCALE: N.T.S.
COSPOLICH INC., NORCO, LOUISIANA	

Illustration 1.D – Display Drawing



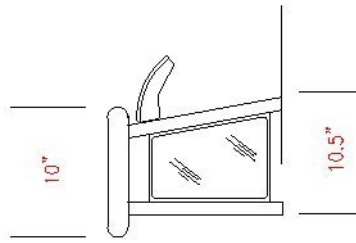
PLAN VIEW

ITEM	MATERIAL
FRAME	1.25" STAINLESS SQUARE TUBING
SHELF	16 GA. STAINLESS STEEL
SNEEZE	.25" ACRYLIC
BRACKETS	STANDARD CURVED
TRIM	.25" STAINLESS CHANNEL CAPPING

ITEM: 252

SHEET: 9

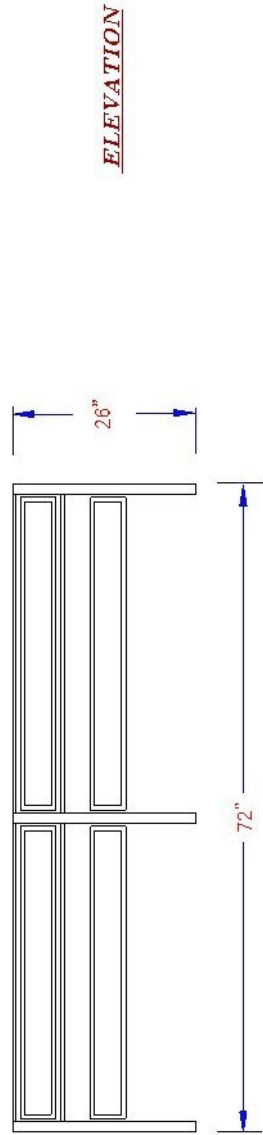
NOTES:
REVISIONS:



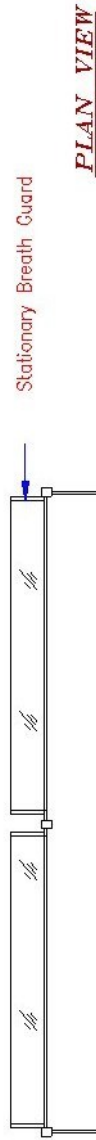
SECTION A-A

ITEM	SANITARY SNEEZE SHIELD	DWG #	91082-4
PROJECT	HBI/LPD-17	DWN. BY	CW
DATE	10/10/02	SCALE	N.T.S.
COSPOLICH INC.			
NORCO, LOUISIANA			

Illustration 1.E—2-Tier Display Drawing

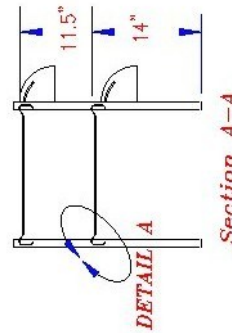
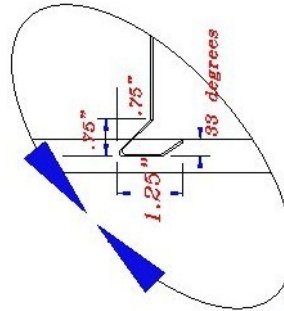


NOTE: STANDARD CFC 5T DISPLAY



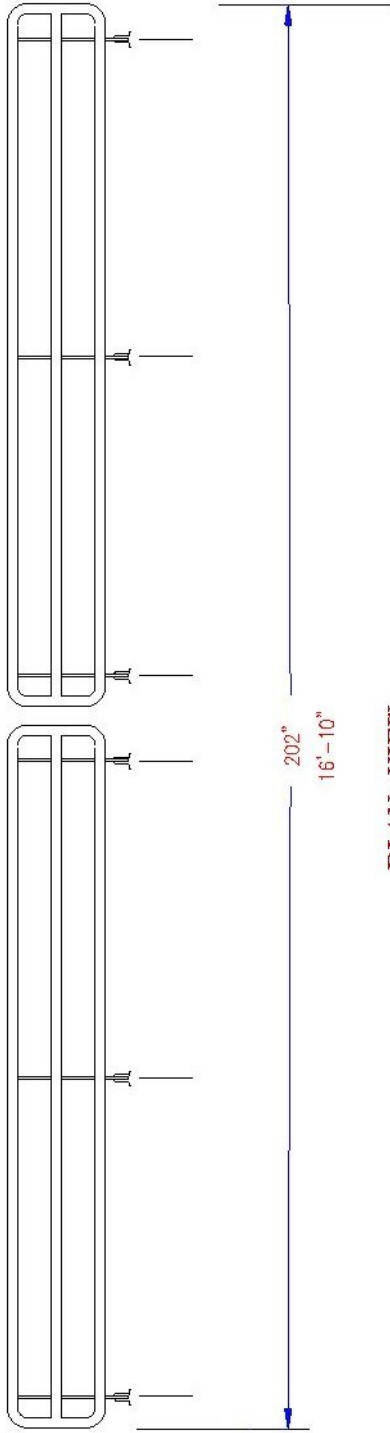
ITEM: 252
SHEET: 0

NOTES:
REVISIONS:



ITEM DISPLAY	
PROJECT HBI/LPD-17	DWG # 91082-4+
DATE 10/10/02	SCALE N.T.S.
DWN. BY CW	
COSPOLICH INC.	
NORCO, LOUISIANA	

Illustration 1.F – Tray Rail Drawing



PLAN VIEW

ITEM	MATERIAL
FRAME	1" STAINLESS SQUARE TUBING
ENDS	
BRACKETS	FOLDING

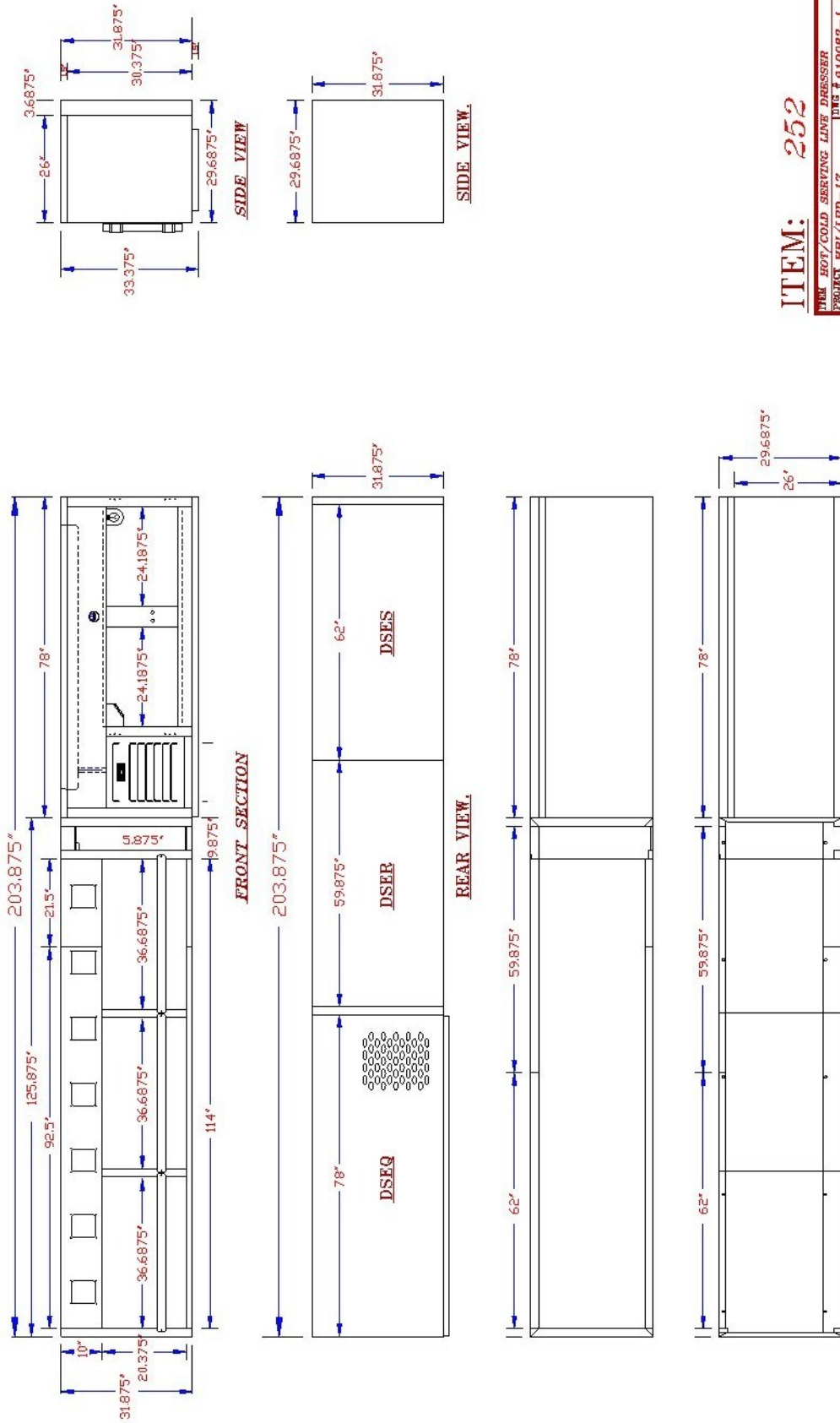
ITEM: 252
SHEET: 9

NOTES:
REVISIONS: A: Change from one to two rail assemblies

ITEM TRAY SLIDE	
PROJECT HBI/LPD-17	DWG # 91082-5
DATE 6/20/02	SCALE N.T.S.
DWN. BY CW	
COSPOLICH INC.	
NORCO, LOUISIANA	

SECTION A-A

Illustration 1.G – Dimensioned Drawing



ITEM: 252

WEL HOT/COLD SERVING LINE DRESSER
 PROJECT HBL/LPD-17 DWG # 910082-1 +
 DATE 10/24/02 SCALE: S. DWN. BY TORREY GIGLIO
 NORCO, LOUISIANA
 COSPOLICH INC.

Table A – Parts List for LPD252

	ITEM	COSP#	Vendor	QTY	U/M
1	FRONT-BREATHING GRILL	GRMLPD-FB	COSPOLICH	1	EA
2	DROP-IN DISH DISPENSER	HXDIS-PDS5	COSPOLICH	3	EA
3	CONTINUOUS HINGE	HXHE20	COSPOLICH	1	EA
4	CONTROL PANEL ASSEMBLY, 115V	RCTL04N	COSPOLICH	1	EA
5	ON/OFF TOGGLE SWITCH	LWTS01	COSPOLICH	1	EA
6	THERMOSTAT	RWTT64	COSPOLICH	1	EA
7	PREPPED CONDENSING UNIT ASSEMBLY, 115V, 404A	RUT510-2-P	COSPOLICH	1	EA
8	COMPRESSOR	RUT561	COSPOLICH	1	EA
9	CONDENSER	RWCD10	COSPOLICH	1	EA
10	CONDENSER FAN MOTOR	RWCM62	COSPOLICH	1	EA
11	CONDENSER FAN BLADE	RWFB36	COSPOLICH	1	EA
12	RECEIVER TANK	RWRT35	COSPOLICH	1	EA
13	START CAPACITOR	RWCP84	COSPOLICH	1	EA
14	RELAY	RWRLY83	COSPOLICH	1	EA
15	OVERLOAD	RWOVL66	COSPOLICH	1	EA
16	SUCTION SERVICE VALVE	RWSV24	COSPOLICH	1	EA
17	PREPPED EVAPORATOR COIL ASSEMBLY, 115V, 404A	RWE010-P	COSPOLICH	1	EA
18	EVAPORATOR FAN MOTOR, 115V	RWEM03	COSPOLICH	1	EA
19	EVAPORATOR FAN GUARD	RWE5054D	COSPOLICH	1	EA
20	EVAPORATOR FAN BLADE	RWE5101B	COSPOLICH	1	EA
21	AXIAL FAN MOTOR, 115V	RWEM26	COSPOLICH	1	EA
22	VINYL TUBING, 1/2"	CVT12	COSPOLICH	10	FT
23	HEATER WIRE, 115V, 90", 32 DEGREE	L1HR90	COSPOLICH	2	EA
24	LIGHT SWITCH WITH WIRES	LRLS01W	COSPOLICH	2	EA
25	PLASTIC BREAKER BOX	PBBEK004	COSPOLICH	1	EA
26	ELECTRICAL ENCLOSURE, 8" X 10"	LENC03	COSPOLICH	1	EA
27	BACKING PLATE, 8" X 10"	LENC03B	COSPOLICH	1	EA

Table A – Parts List for LPD252

	ITEM	COSP#	Vendor	QTY	U/M
28	STAINLESS STEEL SHELF	SSW26AX20B	COSPOLICH	2	EA
29	BREAKER, 15 AMP, 2-POLE	PCCC55	COSPOLICH	7	EA
30	TERMINAL END STOP	PCTES35	COSPOLICH	2	EA
31	TERMINAL SECTION	PCTWK10/U	COSPOLICH	2	EA
32	EXPANSION VALVE, FS-1/4-C	RWEV27	COSPOLICH	1	EA
33	EXPANSION VALVE, FS-1/4-Z	RWEV28	COSPOLICH	1	EA
34	BALL VALVE, 1/2"	RWIV13	COSPOLICH	7	EA
35	SOLENOID COIL, MKC-1, 115V	RWSC01	COSPOLICH	2	EA
36	SOLENOID VALVE, A3S1, 1/4" ODF	RWSV01	COSPOLICH	2	EA
37	SECONDARY BREAKER STRIP, 19"	HXBS19	COSPOLICH	4	EA
38	SECONDARY BREAKER STRIP, 27"	HXBS27	COSPOLICH	4	EA
39	DOOR HINGE	HXHE02	COSPOLICH	4	EA
40	DOOR LATCH	HXLH06	COSPOLICH	2	EA
41	T-HANDLE LATCH	HXLH30	COSPOLICH	1	EA
42	T-HANDLE LATCH RODS	HXLH30R	COSPOLICH	2	EA
43	BREAKER STRIP CORNER	HXBSC01	COSPOLICH	8	EA
44	COLD FOOD COUNTER ON/OFF SWITCH WITH HARNESS	MT-009	COSPOLICH	1	EA
45	FILTER DRYER	RWFD02	COSPOLICH	1	EA
46	SHELF CLIPS	HXCS01	COSPOLICH	12	EA
47	SHELF STANDARD, 36"	HXSD36	COSPOLICH	4	EA
48	LIGHT FIXTURE	LRLF01	COSPOLICH	1	EA
49	LIGHT BULB, 40W, 115V	LRSB01	COSPOLICH	1	EA
50	EPR VALVE, 1/2" SAE, ORIT6	RWEP03	COSPOLICH	1	EA
51	FRONT-BREATHING GRILL MOTOR	RWEM03	COSPOLICH	1	EA
52	FRONT-BREATHING GRILL MOTOR MOUNTING BRACKET	RWEM03M	COSPOLICH	1	EA
53	FRONT-BREATHING GRILL FAN GUARD	RWE5054D	COSPOLICH	1	EA
54	SIGHT GLASS	RWSG01	COSPOLICH	1	EA

Table A – Parts List for LPD252

55	ITEM	COSP#	Vendor	QTY	U/M
56	PRESSURE SWITCH	RWPL02	COSPOLICH	1	EA
57	LIGHTED ROCKER SWITCH	LWSR01	COSPOLICH	1	EA
58	DOOR ASSEMBLY	DD67S	COSPOLICH	2	EA
59	DOOR GASKET	GD67MV	COSPOLICH	2	EA
60	LIGHT SWITCH ACTIVATOR	EX96S	COSPOLICH	2	EA
61	HOT WELL, 115V	DIHW-N	COSPOLICH	7	EA