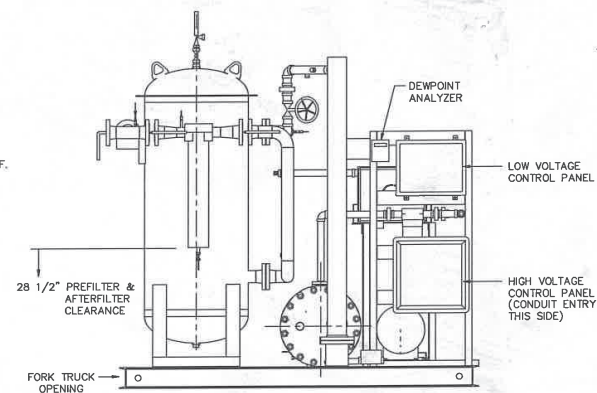
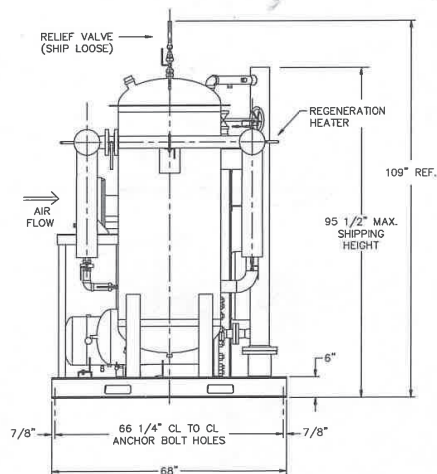
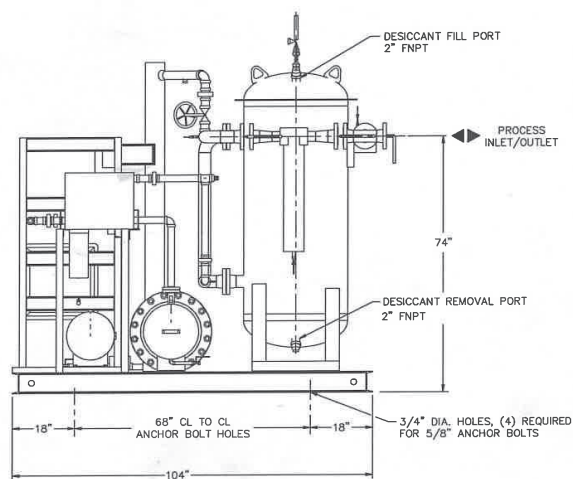
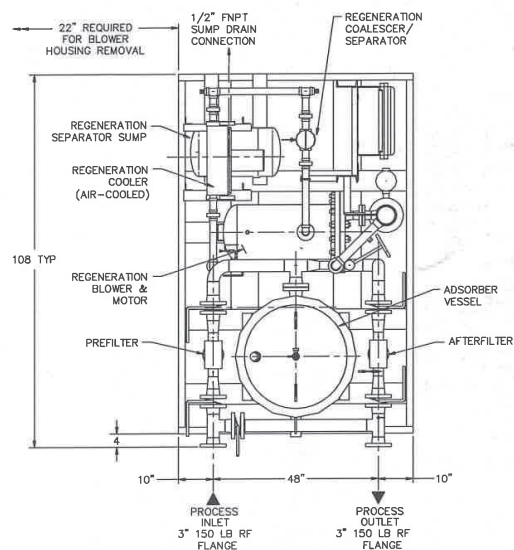
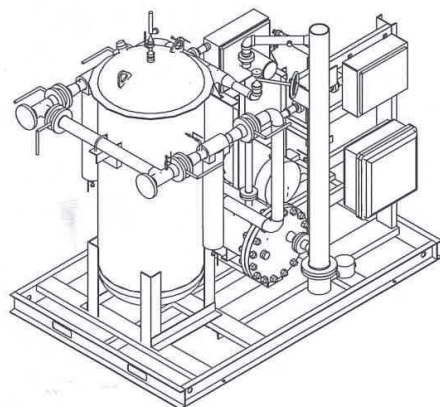




DRYER DATA

DESICCANT VESSEL: ASME U STAMPED 200 MWP @ -20' TO 400' F.

DESICCANT CHARGE: 1050 LBS.

WEIGHT: 5000 LBS. W/ DESICCANT INSTALLED.

ELECTRICAL FLA: 24.4 @ 460V 3PH 60HZ
47.7 @ 230V 3PH 60HZ
44.8 @ 208V 3PH 60HZ

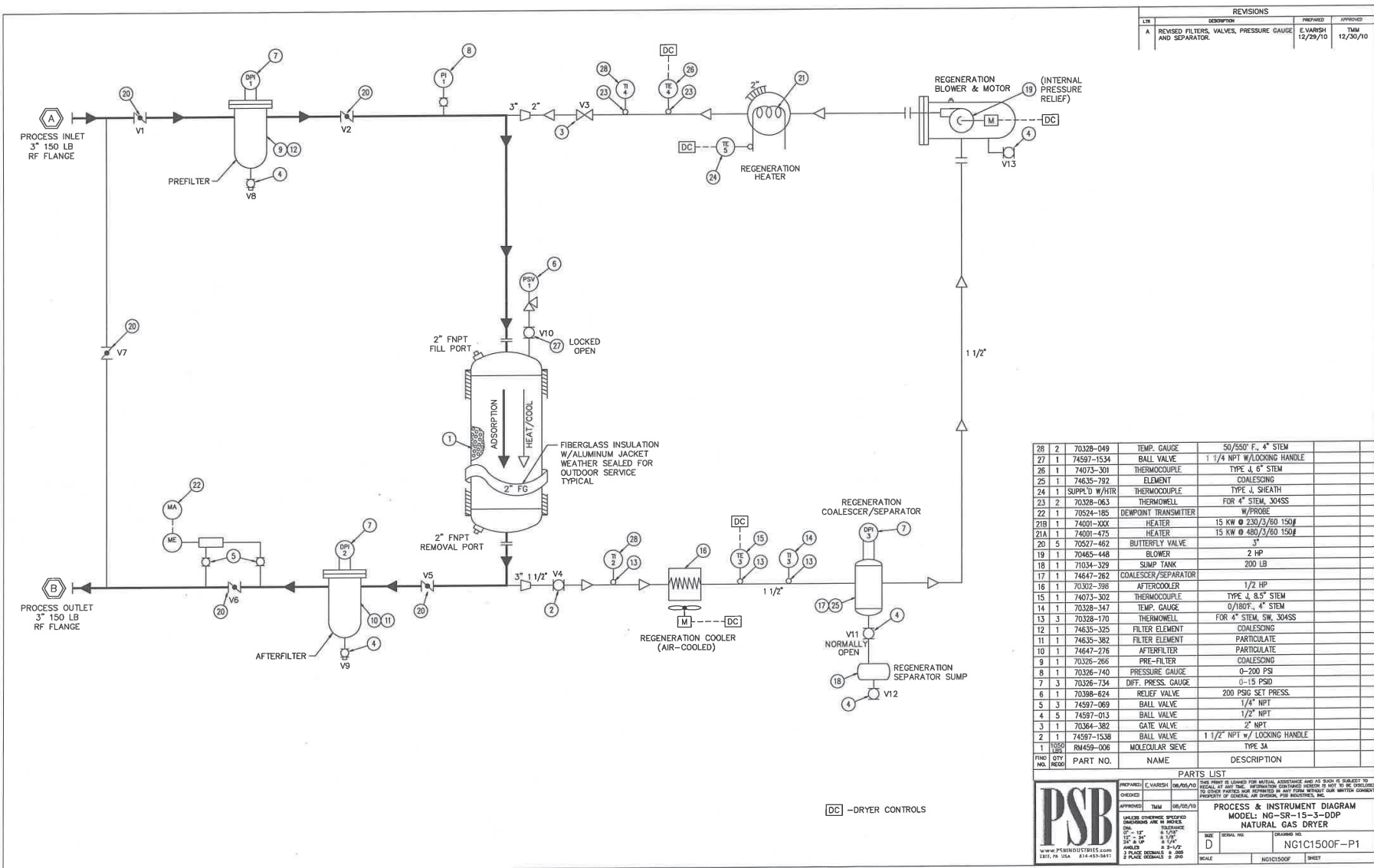
AREA CLASSIFICATION: NEMA 4/7, CLASS 1, DIV. 2, GROUP D.

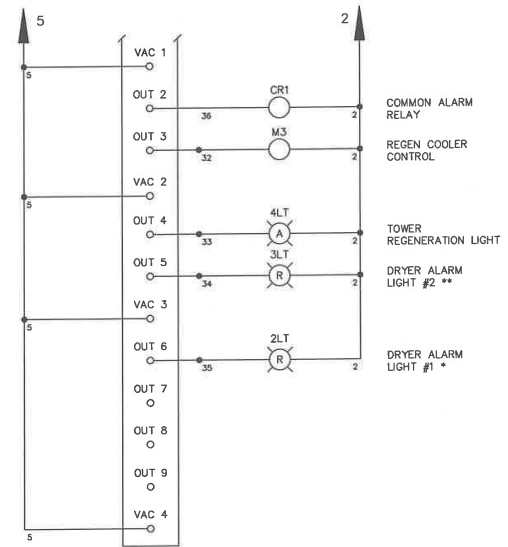
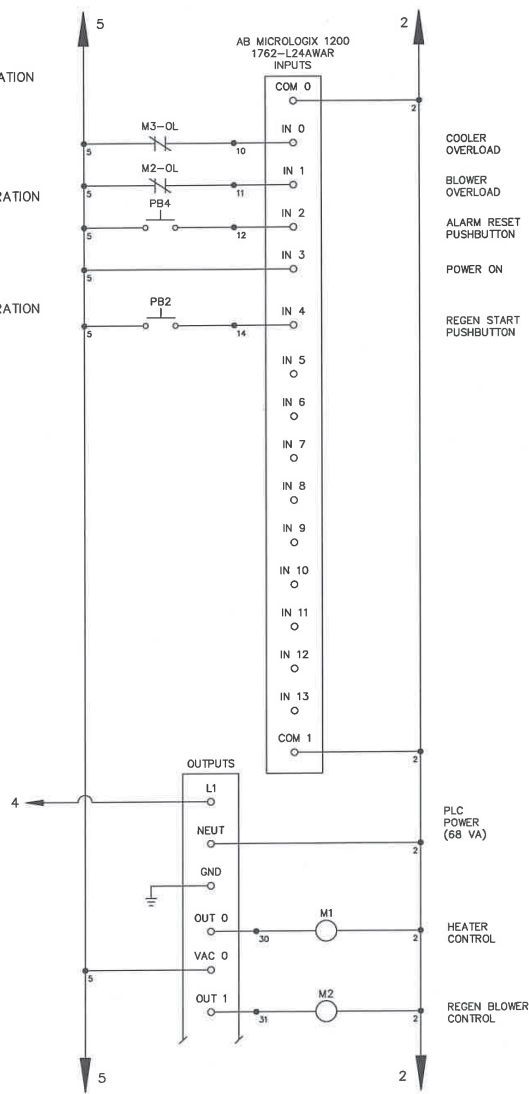
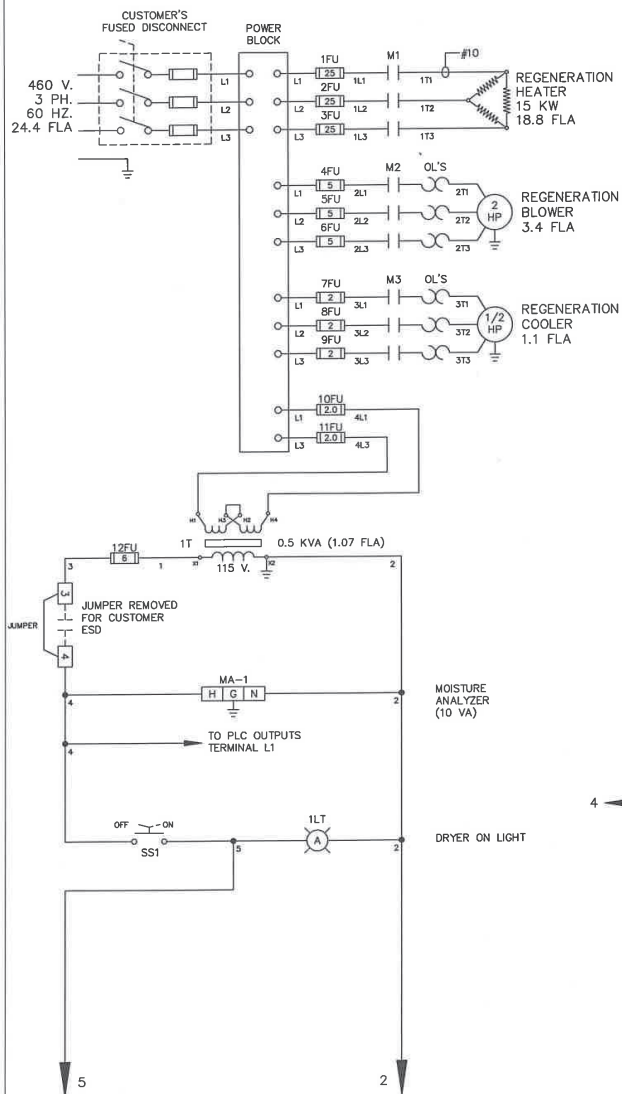
CLEARANCE: ALLOW 36" MINIMUM ON ALL SIDES FOR ACCESS, UNLESS OTHERWISE INDICATED.



PREPARED: E. VARGAS
CHECKED: BMM
APPROVED: TMM
DATE: 12/29/10
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
DIA. 1/8" 1/16"
1" = 24" 1/4"
1/2" = 12" 1/2"
3/4" = 6" 3/4"
1" = 12" 1/2"
2" = 24" 1/2"
3" = 36" 1/2"
4" = 48" 1/2"
6" = 72" 1/2"
8" = 96" 1/2"
10" = 120" 1/2"
12" = 144" 1/2"
14" = 168" 1/2"
16" = 192" 1/2"
18" = 216" 1/2"
20" = 240" 1/2"
22" = 264" 1/2"
24" = 288" 1/2"
26" = 312" 1/2"
28" = 336" 1/2"
30" = 360" 1/2"
32" = 384" 1/2"
34" = 408" 1/2"
36" = 432" 1/2"
38" = 456" 1/2"
40" = 480" 1/2"
42" = 504" 1/2"
44" = 528" 1/2"
46" = 552" 1/2"
48" = 576" 1/2"
50" = 600" 1/2"
52" = 624" 1/2"
54" = 648" 1/2"
56" = 672" 1/2"
58" = 696" 1/2"
60" = 720" 1/2"
62" = 744" 1/2"
64" = 768" 1/2"
66" = 792" 1/2"
68" = 816" 1/2"
70" = 840" 1/2"
72" = 864" 1/2"
74" = 888" 1/2"
76" = 912" 1/2"
78" = 936" 1/2"
80" = 960" 1/2"
82" = 984" 1/2"
84" = 1008" 1/2"
86" = 1032" 1/2"
88" = 1056" 1/2"
90" = 1080" 1/2"
92" = 1104" 1/2"
94" = 1128" 1/2"
96" = 1152" 1/2"
98" = 1176" 1/2"
100" = 1200" 1/2"

MODEL NG-SR-15-3-DDP
NATURAL GAS DRYER
SHEET D SERIAL NO. NG1C1500F-G1
SCALE 1/8" = 1'-0"





*** DRYER ALARM LIGHT #1(2LT)**

STEADY ON	HEATER OUTLET OVER TEMPERATURE HEATER SHEATH OVER TEMPERATURE
FLASHING	COOLER OUTLET OVER TEMPERATURE

*** DRYER ALARM LIGHT #2(3LT)**

STEADY ON	BLOWER OVERLOAD
FLASHING	COOLER OVERLOAD

USED ON UNITS

NG-SR-15-2

NG-SR-15-3



PREPARED: E. VAVRICH 3/25/10
CHECKED: BHM 3/26/10
APPROVED: TMM 3/26/10

VALUES DIFFERING FROM INDUSTRY STANDARDS ARE IN BOLD.

RELAYING

1" = 10"

1/8" = 1/4"

1/4" = 1/2"

1/2" = 3/4"

3/4" = 1"

1" = 1 1/4"

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18 3/4" = 19"

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19 1/4" = 19 1/2"

19 1/2" = 19 3/4"

19 3/4" = 20"

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ELECTRICAL SCHEMATIC

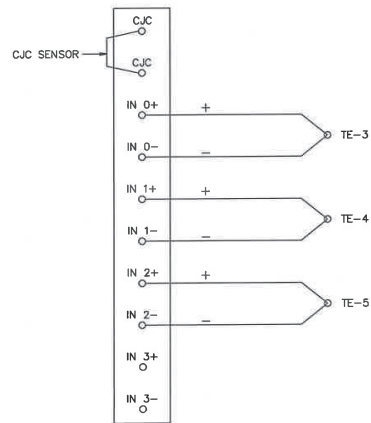
MODEL: NATURAL GAS "SR-15" DRYER

DATE: 3/25/10

SCALE: NG1C1500

SHEET: 1 OF 2

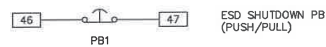
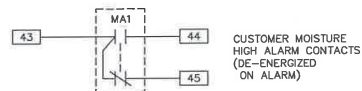
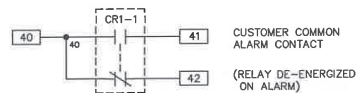
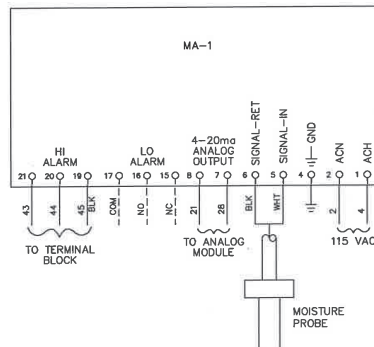
TYPE 'J' THERMOCOUPLE
(-) RED; (+) WHITE



NOTES: GROUND THERMOCOUPLES AT MODULE
END ONLY.

DO NOT REMOVE CJC SENSOR.

MOISTURE ANALYZER & PROBE WIRING



USED ON UNITS
NG-SR-15-2
NG-SR-15-3



PREPARED	E. VARS	3/25/10
CHECKED	BHM	3/26/10
APPROVED	TMM	3/26/10

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

DIAL	TOLERANCE
0° = 13°	± 1/16"
13° = 24°	± 1/8"
24° & UP	± 1/6"
ANGLES	± 2-1/2°
3 PLACE DECIMALS	± .005
2 PLACE DECIMALS	± .010

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ELECTRICAL SCHEMATIC MODEL: NATURAL GAS "SR-15" DRYER			
SHEET D	SERIAL NO.	DRAWING NO. NGIC1500-040	
SCALE	NGIC1500E		SHEET 2 of 2