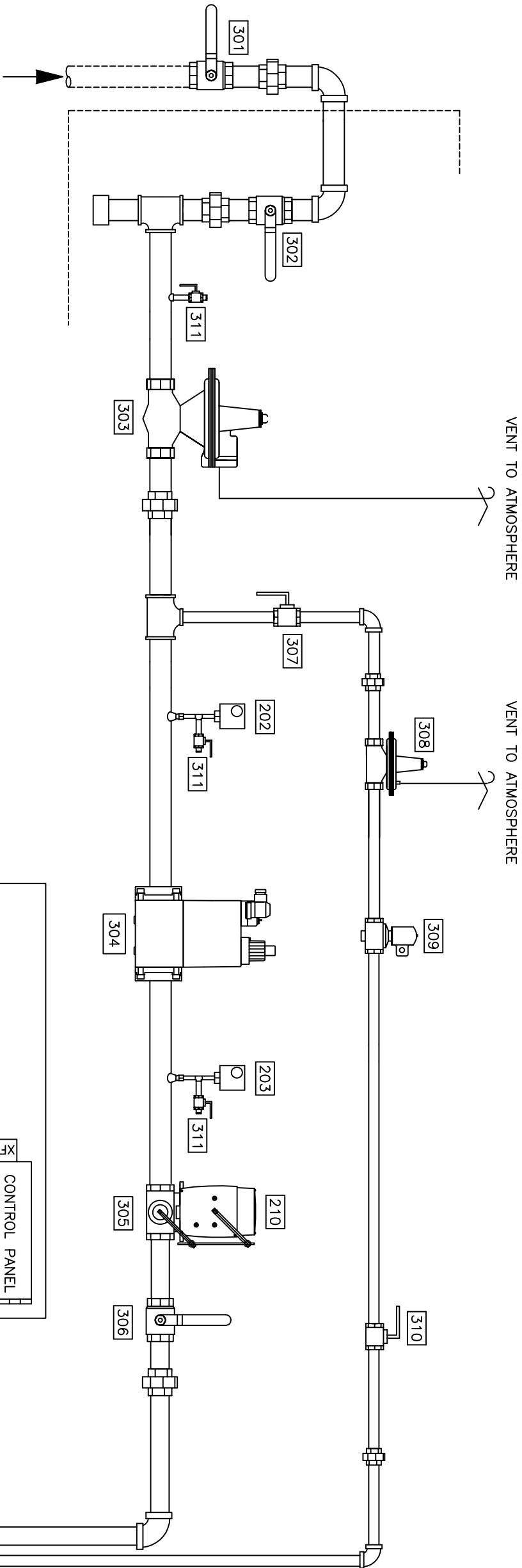
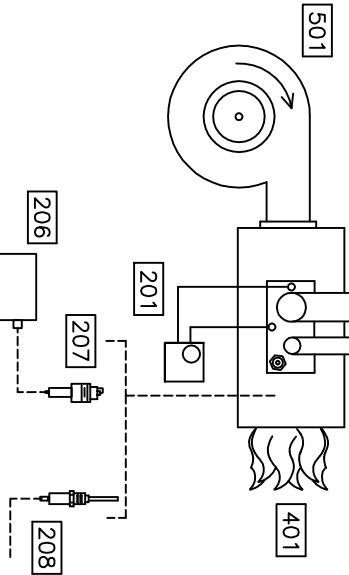
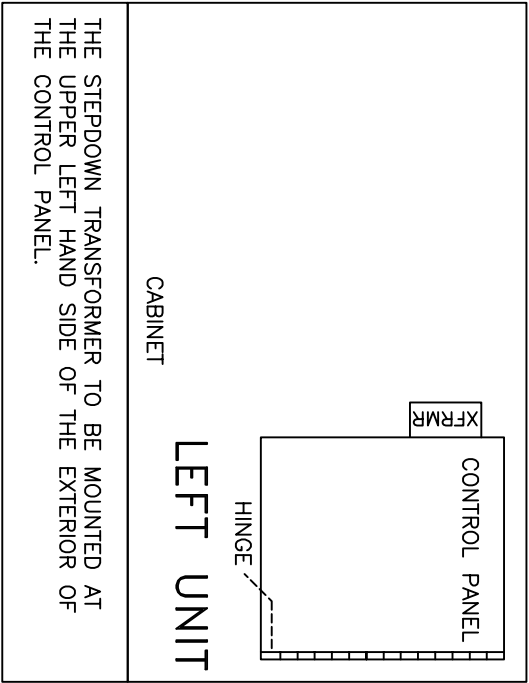




 NATURAL GAS
MAX. 10 PSIG
MIN. 9.5 PSIG
2000 SCFH

1. This installation must meet the requirements of the Canadian Codes (CMC/CSA-B148.1-15) and the applicable provisions of the National Building Code of Canada, the applicable provisions of the Fire-Related Components on Appliances and Equipment and must be installed in accordance with the prevailing Gas and Electrical Code requirements of the local authority having jurisdiction.
2. The mechanical layout is a schematic of piping only and no attempt has been made to show all connections. All locations are optional. All parts must conform to those described on approved material lists.
3. Commissioning and servicing of this system should be carried out only by licensed and qualified personnel.
4. All gas vents must be vented to atmosphere and must be fitted with weather caps and insect screens.
5. Field control wiring to be "TEX"-146 rated 105 degrees C, unless otherwise noted. Motor wiring to be as required by the Canadian Code.
6. RTD (Resistance Temperature Detector) Unit is to be run in separate conduit. The temperature sensing element of the High Temperature Limit Control shall be located to sense the temperature to sense the temperature of the point at which the process temperature is to be controlled.
7. Flame sensor wiring (Flameproof or U.V. Scanner) to be run in separate conduit using "TEX"-146. The flame sensor is to be connected from all field wiring. Do not use any fused conductors. If not used, the cable should be low capacitance, such as RG282UL.
8. External Ignition Cable must be run separately from all other wiring. Mount the Ignition Transformer or the burner to minimize the cable length. The transformer case must be grounded to the burner.
9. External signal wiring to the flow control valve actuator should be run separately from all other wiring. Alternately, use shielded cable and ground the shield at one end only.
10. This equipment should be serviced and maintained by a qualified technician at regular intervals to ensure proper scale operation.



- Notes:
1. Code installation doit reconnaître les exigences des Codes Canadiens (C.C.C.) et des C.C.S.A. (C.C.S.A. 1969, 1972, 1975, 1978, 1981, 1984, 1987, 1990, 1993, 1996, 1999, 2002, 2005, 2008, 2011, 2014, 2017, 2020, 2023, 2026, 2029, 2032, 2035, 2038, 2041, 2044, 2047, 2050, 2053, 2056, 2059, 2062, 2065, 2068, 2071, 2074, 2077, 2080, 2083, 2086, 2089, 2092, 2095, 2098, 2101, 2104, 2107, 2110, 2113, 2116, 2119, 2122, 2125, 2128, 2131, 2134, 2137, 2140, 2143, 2146, 2149, 2152, 2155, 2158, 2161, 2164, 2167, 2170, 2173, 2176, 2179, 2182, 2185, 2188, 2191, 2194, 2197, 2200, 2203, 2206, 2209, 2212, 2215, 2218, 2221, 2224, 2227, 2230, 2233, 2236, 2239, 2242, 2245, 2248, 2251, 2254, 2257, 2260, 2263, 2266, 2269, 2272, 2275, 2278, 2281, 2284, 2287, 2290, 2293, 2296, 2299, 2302, 2305, 2308, 2311, 2314, 2317, 2320, 2323, 2326, 2329, 2332, 2335, 2338, 2341, 2344, 2347, 2350, 2353, 2356, 2359, 2362, 2365, 2368, 2371, 2374, 2377, 2380, 2383, 2386, 2389, 2392, 2395, 2398, 2401, 2404, 2407, 2410, 2413, 2416, 2419, 2422, 2425, 2428, 2431, 2434, 2437, 2440, 2443, 2446, 2449, 2452, 2455, 2458, 2461, 2464, 2467, 2470, 2473, 2476, 2479, 2482, 2485, 2488, 2491, 2494, 2497, 2500, 2503, 2506, 2509, 2512, 2515, 2518, 2521, 2524, 2527, 2530, 2533, 2536, 2539, 2542, 2545, 2548, 2551, 2554, 2557, 2560, 2563, 2566, 2569, 2572, 2575, 2578, 2581, 2584, 2587, 2590, 2593, 2596, 2599, 2602, 2605, 2608, 2611, 2614, 2617, 2620, 2623, 2626, 2629, 2632, 2635, 2638, 2641, 2644, 2647, 2650, 2653, 2656, 2659, 2662, 2665, 2668, 2671, 2674, 2677, 2680, 2683, 2686, 2689, 2692, 2695, 2698, 2701, 2704, 2707, 2710, 2713, 2716, 2719, 2722, 2725, 2728, 2731, 2734, 2737, 2740, 2743, 2746, 2749, 2752, 2755, 2758, 2761, 2764, 2767, 2770, 2773, 2776, 2779, 2782, 2785, 2788, 2791, 2794, 2797, 2800, 2803, 2806, 2809, 2812, 2815, 2818, 2821, 2824, 2827, 2830, 2833, 2836, 2839, 2842, 2845, 2848, 2851, 2854, 2857, 2860, 2863, 2866, 2869, 2872, 2875, 2878, 2881, 2884, 2887, 2890, 2893, 2896, 2899, 2902, 2905, 2908, 2911, 2914, 2917, 2920, 2923, 2926, 2929, 2932, 2935, 2938, 2941, 2944, 2947, 2950, 2953, 2956, 2959, 2962, 2965, 2968, 2971, 2974, 2977, 2980, 2983, 2986, 2989, 2992, 2995, 2998, 3001, 3004, 3007, 3010, 3013, 3016, 3019, 3022, 3025, 3028, 3031, 3034, 3037, 3040, 3043, 3046, 3049, 3052, 3055, 3058, 3061, 3064, 3067, 3070, 3073, 3076, 3079, 3082, 3085, 3088, 3091, 3094, 3097, 3100, 3103, 3106, 3109, 3112, 3115, 3118, 3121, 3124, 3127, 3130, 3133, 3136, 3139, 3142, 3145, 3148, 3151, 3154, 3157, 3160, 3163, 3166, 3169, 3172, 3175, 3178, 3181, 3184, 3187, 3190, 3193, 3196, 3199, 3202, 3205, 3208, 3211, 3214, 3217, 3220, 3223, 3226, 3229, 3232, 3235, 3238, 3241, 3244, 3247, 3250, 3253, 3256, 3259, 3262, 3265, 3268, 3271, 3274, 3277, 3280, 3283, 3286, 3289, 3292, 3295, 3298, 3301, 3304, 3307, 3310, 3313, 3316, 3319, 3322, 3325, 3328, 3331, 3334, 3337, 3340, 3343, 3346, 3349, 3352, 3355, 3358, 3361, 3364, 3367, 3370, 3373, 3376, 3379, 3382, 3385, 3388, 3391, 3394, 3397, 3400, 3403, 3406, 3409, 3412, 3415, 3418, 3421, 3424, 3427, 3430, 3433, 3436, 3439, 3442, 3445, 3448, 3451, 3454, 3457, 3460, 3463, 3466, 3469, 3472, 3475, 3478, 3481, 3484, 3487, 3490, 3493, 3496, 3499, 3502, 3505, 3508, 3511, 3514, 3517, 3520, 3523, 3526, 3529, 3532, 3535, 3538, 3541, 3544, 3547, 3550, 3553, 3556, 3559, 3562, 3565, 3568, 3571, 3574, 3577, 3580, 3583, 3586, 3589, 3592, 3595, 3598, 3601, 3604, 3607, 3610, 3613, 3616, 3619, 3622, 3625, 3628, 3631, 3634, 3637, 3640, 3643, 3646, 3649, 3652, 3655, 3658, 3661, 3664, 3667, 3670, 3673, 3676, 3679, 3682, 3685, 3688, 3691, 3694, 3697, 3700, 3703, 3706, 3709, 3712, 3715, 3718, 3721, 3724, 3727, 3730, 3733, 3736, 3739, 3742, 3745, 3748, 3751, 3754, 3757, 3760, 3763, 3766, 3769, 3772, 3775, 3778, 3781, 3784, 3787, 3790, 3793, 3796, 3799, 3802, 3805, 3808, 3811, 3814, 3817, 3820, 3823, 3826, 3829, 3832, 3835, 3838, 3841, 3844, 3847, 3850, 3853, 3856, 3859, 3862, 3865, 3868, 3871, 3874, 3877, 3880, 3883, 3886, 3889, 3892, 3895, 3898, 3901, 3904, 3907, 3910, 3913, 3916, 3919, 3922, 3925, 3928, 3931, 3934, 3937, 3940, 3943, 3946, 3949, 3952, 3955, 3958, 3961, 3964, 3967, 3970, 3973, 3976, 3979, 3982, 3985, 3988, 3991, 3994

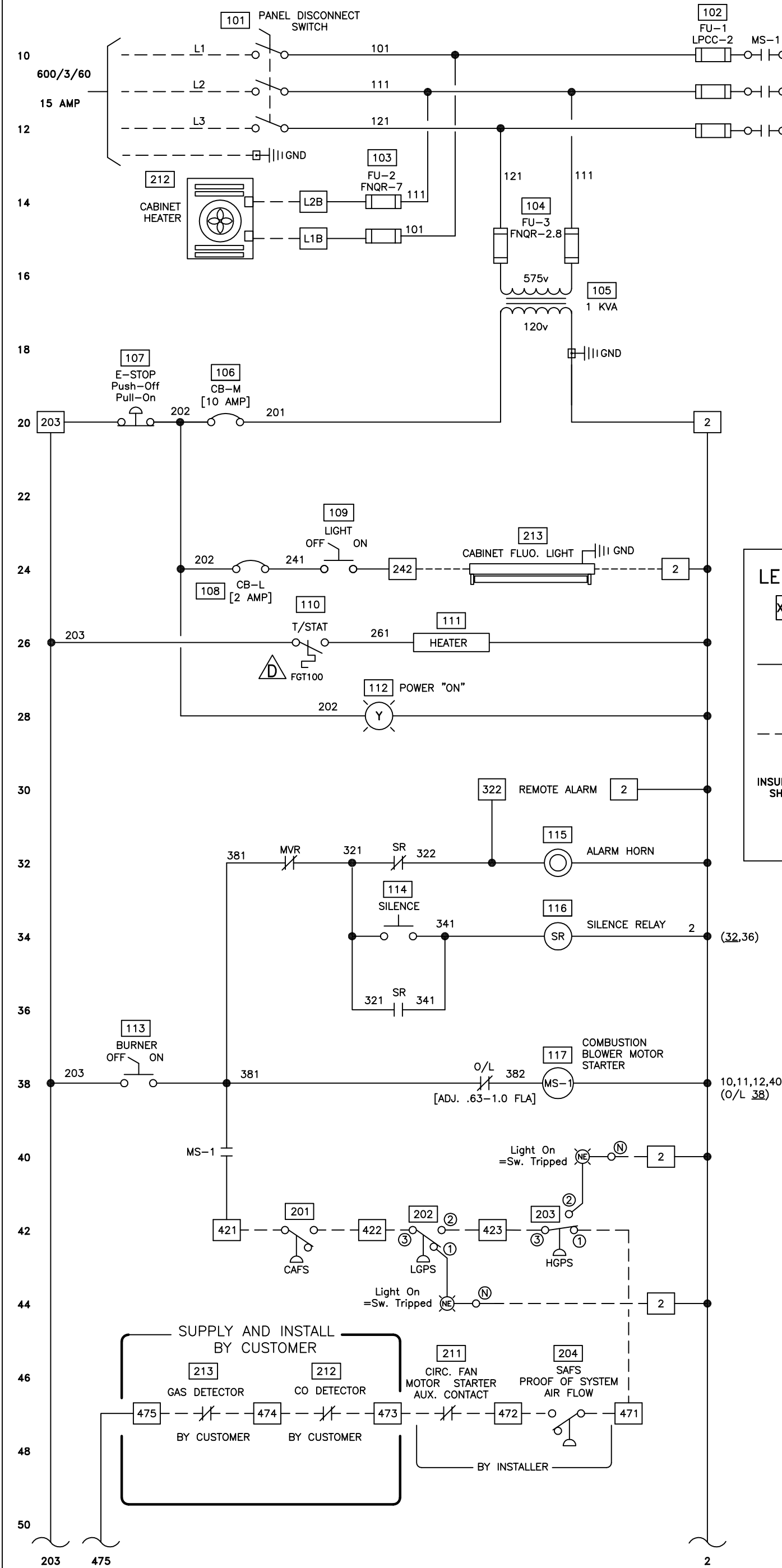
[illegible]

**HURLEY INDUSTRIAL
THERMAL TECHNOLOGIES INC.**

2MM BTU/HR. MINE AIR HEATER			
MINE HEATER PIPING SCHEMATIC			
DRAWN BY HS	CHD DC	AP'D —	DRAWING No. 56D-GA-60-ASS-87001
DATE JULY 14, 2016	SCALE NTS		REV. D

FILE I.D.

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IMPORTANT !
VERIFY MOTOR ROTATION

LEGEND:

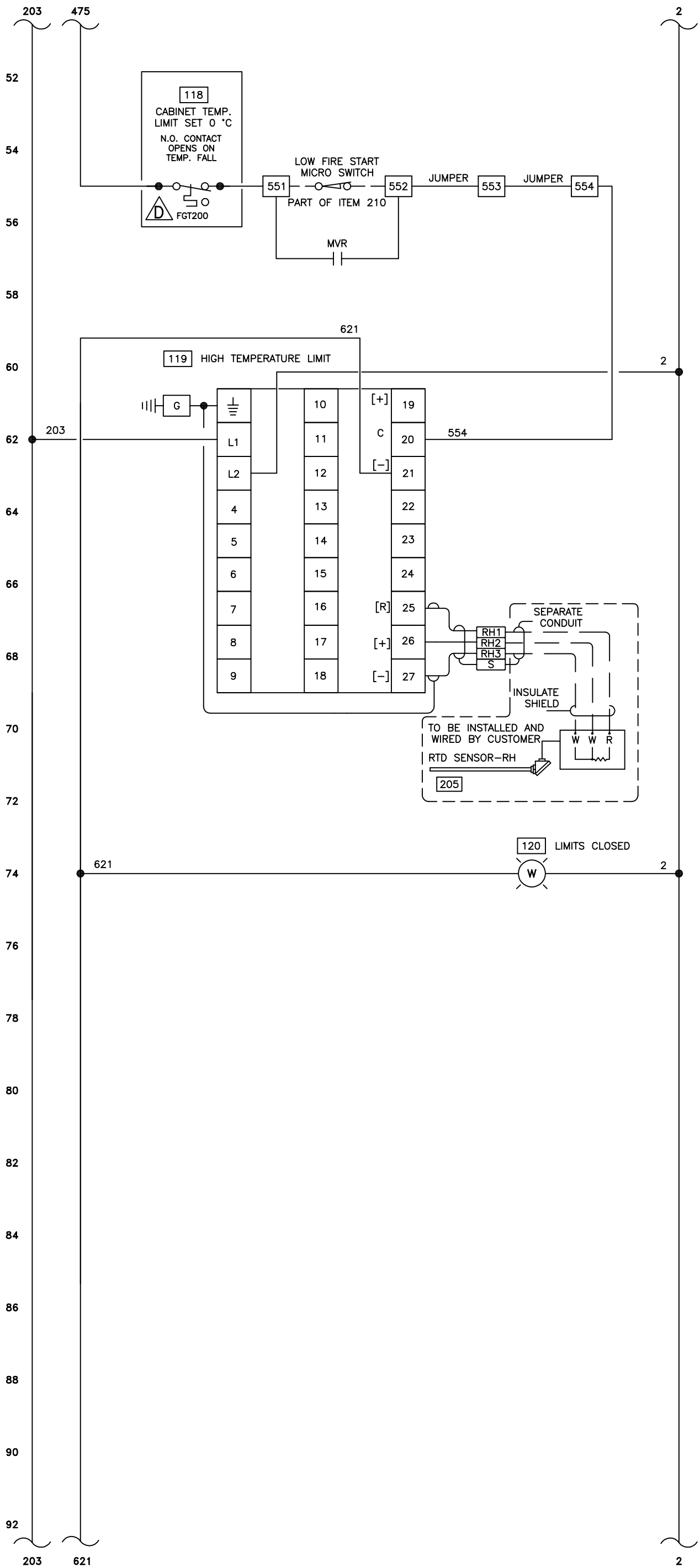
- XXXX BEIGE TERMINAL IN MAIN COMBUSTION CONTROL PANEL
- WIRING IN COMBUSTION CONTROL PANEL
- WIRING EXTERNAL TO PANEL BY INSTALLER
- INSULATE SHIELD RTD WIRING. 3 COND. 18G. SHIELDED - BY INSTALLER

HURLEY INDUSTRIAL
THERMAL TECHNOLOGIES INC.

4	Y/M/D	REVISED...		E	Y/M/D	REVISED...			
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118			
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"			
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION			
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL			
MK	DATE	REVISIONS AND ISSUES	BY	MK	DATE	REVISIONS AND ISSUES	BY	DATE	SCALE

2MM BTU/HR. MINE AIR HEATER				DRAWING No.		REV.	
600/3/60 SUPPLY/COMB. BLOWER & SEQUENCING				56D-GA-60-ASS-87002		D	
DRAWN BY HS		CHKD DC		APP'D -		DATE JULY 14, 2016	
SCALE NTS						FILE ID.	

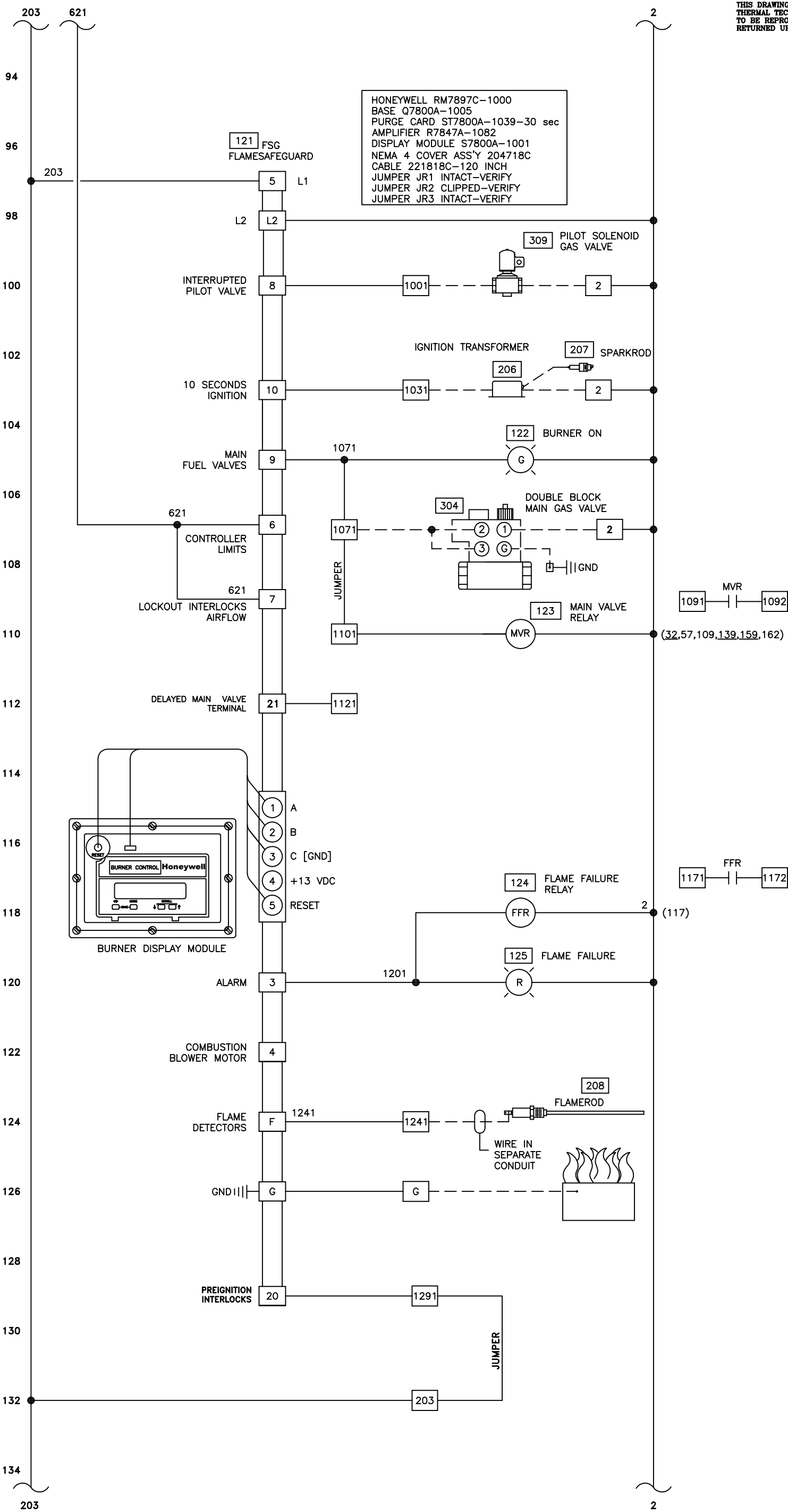
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**HURLEY INDUSTRIAL
THERMAL TECHNOLOGIES INC.**

4	Y/M/D	REVISED...		E	Y/M/D	REVISED...		2MM BTU/HR. MINE AIR HEATER HIGH TEMPERATURE LIMIT DRAWN BY HSCHKD DCAPP'D —DRAWING No. 56D-GA-60-ASS-87003REV. D					
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118							
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"							
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION							
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL							
MK	DATE	REVISIONS AND ISSUES		BY	MK	DATE	REVISIONS AND ISSUES		BY	DATE JULY 14, 2016	SCALE NTS		

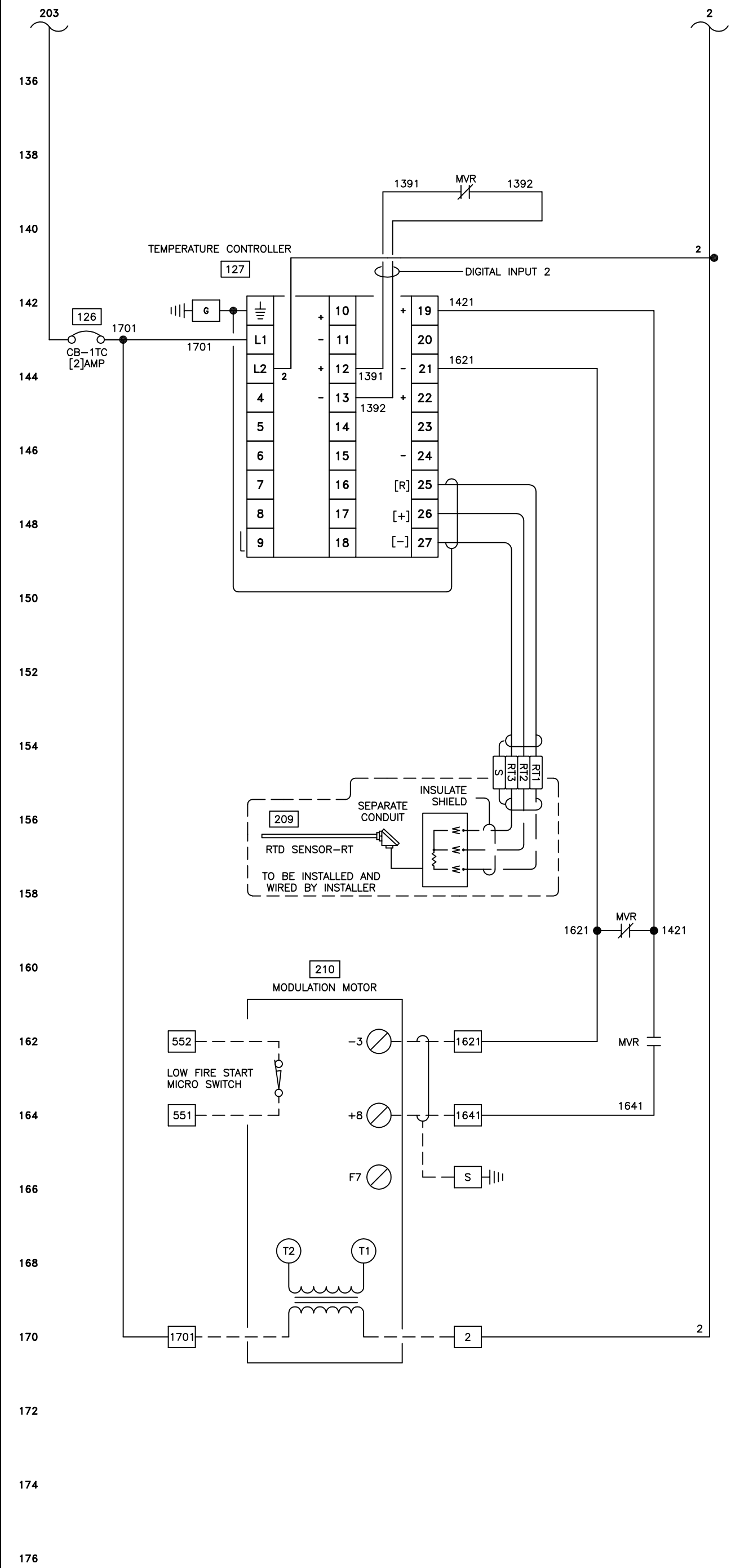
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**HURLEY INDUSTRIAL
THERMAL TECHNOLOGIES INC.**

4	Y/M/D	REVISED...		E	Y/M/D	REVISED...		2MM BTU/HR. MINE AIR HEATER FLAMESAFEGUARD DRAWN BY HS CHKD DC APP'D — DRAWING No. 56D-GA-60-ASS-87004 REV. D					FILE I.D.	
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118								
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"								
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION								
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL								
MK	DATE	REVISIONS AND ISSUES		BY	MK	DATE	REVISIONS AND ISSUES		BY	DATE JULY 14, 2016	SCALE NTS	56D-GA-60-ASS-87004		D

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**HURLEY INDUSTRIAL
THERMAL TECHNOLOGIES INC.**

4	Y/M/D	REVISED...		E	Y/M/D	REVISED...					
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118		2MM BTU/HR. MINE AIR HEATER			
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"		TEMPERATURE CONTROL AND MOD. MOTOR			
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION		DRAWN BY	CHKD	APP'D	DRAWING No.
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL		HS	DC	-	56D-GA-60-ASS-87005
MK	DATE	REVISIONS AND ISSUES	BY	MK	DATE	REVISIONS AND ISSUES	BY	DATE	SCALE		REV.
								JULY 14, 2016	NTS		D

FILE 10.

Hurley Heater 1EBC w/o 11625 Rev D							
Item	Part No.	Qty.	Description				
001		1	CSA Label, SD-Spec. Alum Appr. Plate				
002		1	Spec-Alum. Rating Plate				
003		a/r	Beige Terminals, 3 Points, Weidmuller, WDU 4/ZR, 1905140000				
100	Bel R302410	1	Panel Enclosure Bel, R302410				
101	ABB OT30F3	1	Panel Disconnect Switch (30A), ABB, OT30F3				
	ABB OXP6X265	1	c/w Shaft, OXP6X265 (for 10" panel depth)				
	ABB OHY65L6	1	c/w N4, N4X Yellow/Red Handle, OHY65L6				
102	Bussmann CHCC3Di	1	Fuseholder/3pole, Bussmann CHCC3Di				
	Bussman LPCC-2	3	with LPCC-2 Fuses				
103	Bussmann CHCC3Di	1	Fuseholder/2 pole, Bussmann CHCC2Di				
	Bussman FNQR3	2	with FNQR3 Fuses				
104	Bussmann CHCC2Di	1	Fuseholder/2 pole, Bussmann CHCC2Di				
	Bussman FNQR7	2	with FNQR7 Fuses				
105	Acme T-2-53110-S	1	Stepdown Transformer, Enclosed UL-3R,				
			Acme, 1000 VA - 600/120 v./60 Hz				
			Model T-2-53110-S				
106	ABB, S201U-K10	1	Circuit Breaker, 10 amp, ABB, S201U-K10				
107	T/M ZB4BT4/ZB4BZ102	1	Emergency Stop Pushbutton/Latched,				
			Push-Off/Pull-On, Non-illuminated,				
108	ABB, S201UK2	1	Circuit Breaker, ABB, 2 amp				
109	ZB4BD2/ZB4BZ101	1	Light Off-On Selector Switch				
110	Omega FGT100	1	Panel Heater Thermostat, closed contact,				
			Range -10 to 50°Celsius,				
111	DBK, Cirrus 60 FGC-3001	1	Panel Heater, 200/300/400 w., ac 120, CSA				
112	T/M XB4BVG5	1	Power On Light, LED, Yellow, AC 120				
113	ZB4BD2/ZB4BZ101	1	Burner Off-On Selector Switch				
114	ZB4BA2/ZB4BZ101	1	Silence Pushbutton, Black, 1 N.O.				
115	AB 855P-B10ME22	1	Panel Alarm, (N4, CSA and UL)				
116	RR2P-UL-AC120	1	SR, Silence Relay, 2PDT, Idec,				
	SR2P-05C	1	with 8 Pin Fingersafe Tube Base				
117	LC1D12G7	1	MS-1, Combustion Blower Motor Starter,				
	LRD05	1	overload LRD05 (.63 – 1.0FLA)				
118	Omega FGT200	1	Cabinet Temperature Limit, open contact,				
			Range 0 to 60° Celsius,				
119	CTRL-HW-DC2500-E0-0L00	1	High Temperature Limit Honeywell				
			HW, DC2500-E0-0L00-200-00000-E0-0				
120	ZB4BV013/ZB4BVG1	1	Limits Closed Light, LED, White, AC 120				
121		1	FSG1, FSG2, Combustion Flame Safeguard, Honeywell,				
	FSG-HW-RM7897C1000	1	Flamesafeguard-HW-RM7897C1000				
	FSG-MB-HW-12478	1	Fsg. Mount Base-HW-Q7800A1005				
	FSG-AMP-HW-20778	1	Fsg. Amplifier-HW-R7847A1082				
	FSG-PC-HW-82193-1	1	Fsg. Purge Card 30 secs-Eclipse-ST7800A1039-82193-1				
	FSG-COV-HW-21286	1	Fsg. Cover Assembly-HW-204718C-21286				
	FSG-KB-HW-12591	1	Fsg. Keyboard Display-HW-S7800A1001-12591				
	FSG-CABLE-HW-21286-1	1	Fsg. Cable-HW-221818C, 120 in,-21286-1				
122	ZB4BV033/ZB4BVG3	1	Burner On Light, LED, Green, AC 120				
123	CAD50G7	1	Contactor, 5 N.O.				
	LAD-N04	1	with 4 N.C. Aux. Contact Block				
124	RR2P-UL-AC120	1	FFR, Flame Failure Relay, 2PDT, Idec,				
	SR2P-05C	1	with 8 Pin Fingersafe Tube Base				
125	ZB4BV043/ZB4BVG4	1	Flame Failure Light, LED, Red, AC 120				
126	ABB, S201UK2	1	CB-TC, Circuit Breaker, 2 Amp				
127	CTRL-HW-DC2500-C0-1A00	1	Temperature Controller, 4-20 ma output				
			Dual Display, Aux. Output/Digital Input				
			DC2500-C0-1A00-200-00000-E0-0				

HURLEY INDUSTRIAL THERMAL TECHNOLOGIES INC.									
4	Y/M/D	REVISED...		E	Y/M/D	REVISED...			
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118			
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"			
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION			
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL			
MK	DATE	REVISIONS AND ISSUES	BY	MK	DATE	REVISIONS AND ISSUES	BY	DATE	FILE ID.

DRAWN BY	CHKD	APP'D	DRAWING No.	REV.
HS	DC	-	56D-GA-60-ASS-87006	D
DATE	SCALE			
JULY 14, 2016	NTS			

201	SW Air-Dungs-AA-A2-6-2	1	CAFS, Combustion Air Flow Switch, Diff. Air Press Switch-Dungs-0.16"-1.2" w.c. Threaded Conn.-AA-A2-6-2			
202	SW Gas -Dungs-GML-A4-4-4	1	LGPS, Low Gas Pressure Switch, Low Gas Pres Switch-Dungs-1" -20" w.c. M.R.-GML-A4-4-4			
203	SW Gas -Dungs-GMH-A4-4-4	1	HGPS,High Gas Pressure Switch, High Gas Pres Switch-Dungs-1" -20" w.c. M.R.-GMH-A4-4-4			
204	SW Air-Dwyer-1950-1-2F	1	System Air Flow Switch Diff. Air Press Switch-Dwyer-0.4"-1.6"w.c.-1950-1-2F			
205	RTD 12" Long-MINCO S411PB Serie-	1	RTD Duct Point-MOD-TRONIC-S411PB120Z6/1412/524/FG132-			
206	TRANS-IGN-Allanson-12178A	1	Ignition Transformer-Allanson-1092S, 120/6000-12178A			
	Conn-Weswood-11E9RSOS	1	Rajah Ring Terminal w Thermoplastic Base-11E9RSOS			
	Wire-Ign-Weswood-11E63100		Ignition Wire-WP-E63-100 Red Silicone Wire -11E63100			
	Conn-Weswood-11E9SSN	2	Rajah-WP-E9-SSN Straight Spring Snap -11E9SSN			
	Conn-Weswood-11E9250	2	Rajah-WP-E9-250 Red Silicone Boot -11E9250			
207	13047-1		Sparkrod, Eclipse, 13047-1 (Part of Burner)			
208	13312-5		Flamerod, Eclipse, 13312-5 (Part of Burner)			
209	RTD 12" Long-MINCO S411PB Serie-	1	RTD Duct Point-MOD-TRONIC-S411PB120Z6/1412/524/FG132-			
210	ACT-HW-15273-4	1	Actuator-HW-M7284C-1000,-15273-4			
	ACTCA-HW-82180	1	Crank arm-HW-7616BR-82180			
212	Heater 3000 W-Ouellette-OAC03006BL	1	Fan Wall Heater-DIXON-Ouellette, OAC 3 KW 600V 1 PH White-OAC03006BL			
	Heater Surface Box-Ouellette-OAC-BS1-BL	1	Surf. Mtg. Box-DIXON-Ouellette, OAC Surf Mount Box White-OAC-BS1-BL			
213	Fluo. Lamp Fix.-BEG-BS100	1	2 Fluo Lamp Fixture-BEG-BS10048T8232AC120277-BS100			
	Fluo. Lamp Tube-Philips-T5	2	Fluo. Lamp Tube-Philips-F54T5/850/HO/ALTO-T5			
211	By Customer	1	Circ. Fan Pressure Switch (By Customer)			
212	By Customer	1	CO Detector (By Customer)			
213	By Customer	1	Combustible Gas Detector (By Customer)			
301	Ball Valve 1 1/2" LL-KITZ-388719	1	Outside Appliance Isolation Valve Ball Valve-KITZ-1 1/2" NPT, 68A-LL BRZ IP BALL VLV LH -388719			
302	Ball Valve 1 1/2" LL-KITZ-388719	1	Inside Appliance Isolation Valve Ball Valve-KITZ-1 1/2" NPT, 68A-LL BRZ IP BALL VLV LH -388719			
303	REG-PRES-Fisher-CS800IR	1	Pressure Regulator-Laurentide Ctrl--CS800-IR Size: 1.5" NPT Spring: 10" – 16" w.c. (White Stripe) Orifice: 1/2"			
304			Double Safety Shutt-Off valve			
	SSOV-Dungs-DMV-DLE 703/6	1	Safety shut off valve-Dungs-D224 847, 120/1/60, -40F/C-DMV-DLE 703/6			
	SSOV-Dungs-Flanges 1.5" NPT	2	-Dungs-D222 003-Flanges 1.5" NPT			
	SSOV-Dungs-Visual Indicator	2	-Dungs-46000-6-Visual Indicator			
	SSOV-Dungs-Conduit Adapter	1	-Dungs-D240 671-Conduit Adapter			
	SSOV-Dungs-DIN Connector	1	-Dungs-D210 319-DIN Connector			
305	Butt Valve-Eclipse-501233	1	Butterfly Valve 6BV-ARB-Eclipse-Automatic 1.5 in. NPT, Red. Port,75 degrees-501233			
	Butt Valve-Mtg Kit-Eclipse-100099	1	BV Mounting Kit-Eclipse-1/2-4 in. Ver.2,-100099			
306	Ball Valve 1 1/2"-KITZ-324051	1	Firing Valve Ball Valve-Westlund-1 1/2" NPT, 58 BRS IP BALL VLV -324051			
307	Ball Valve 1/2"-KITZ-324001	1	Pilot Isolation Valve Ball Valve-Westlund-1/2" NPT, 58 BRS IP BALL VLV -324001			
308	REG-PRES-Maxitrol-20838	1	Pilot Gas Pressure Regulator Pressure Regulator-Maxitrol-325-3, 1/2 in., 7-11 in. wc Spring, CSA,cw 12A09-20838			
309	SSOV-ASCO-JKP8214G020, 120vac	1	Pilot Solenoid Gas Valve Safety Shut Off valve-ASCO-1/2" NPT, Solenoid Shut Off Valve-JKP8214G020, 120vac			
310	Ball Valve 1/2"-KITZ-324001	1	Pilot Firing Valve Ball Valve-Westlund-1/2" NPT, 58 BRS IP BALL VLV -324001			
311	Ball Valve 1/4"-KITZ-324105	3	Pressure Tap Valve Ball Valve-Westlund-1/4" NPT, 58 BRS IP BALL VLV -324105			
401	BURNER-Eclipse-AH22.0200 TBD	1	Eclipse Burner, Air Heat, Model AH0200 ver. 2, Capacity of 2 MM Btu/hr			
501		1	Combustion Air Blower, 67-115S-1.5, (Part of Burner) c/w Motor 0.33 HP, TEFC, 575/3/60, 1725 rpm, 56 Frame, NEMA C Face Mount, (Part of Burner)			

								HURLEY INDUSTRIAL THERMAL TECHNOLOGIES INC.				
4	Y/M/D	REVISED...		E	Y/M/D	REVISED...						
3	Y/M/D	REVISED...		D	2016/08/17	UPDATE DESCRIPTION OF ITEMS 110 & 118		2MM BTU/HR. MINE AIR HEATER				
2	Y/M/D	REVISED...		C	2016/07/14	INLET PRESS. CHANGE TO 10 PSI, ITEM 303 ORIFICE CHANGE TO 1/2"		BILL OF MATERIAL 2				
1	Y/M/D	REVISED...		B	2016/07/10	ISSUED FOR CONSTRUCTION		DRAWN BY HS	CHKD DC	APP'D -	DRAWING No. 56D-GA-60-ASS-87007	REV. D
0	Y/M/D	REVISED...		A	2016/07/02	ISSUED FOR APPROVAL		DATE JULY 14, 2016	SCALE NTS			FILE I.D.
MK	DATE	REVISIONS AND ISSUES		BY	MK	DATE	REVISIONS AND ISSUES		BY			