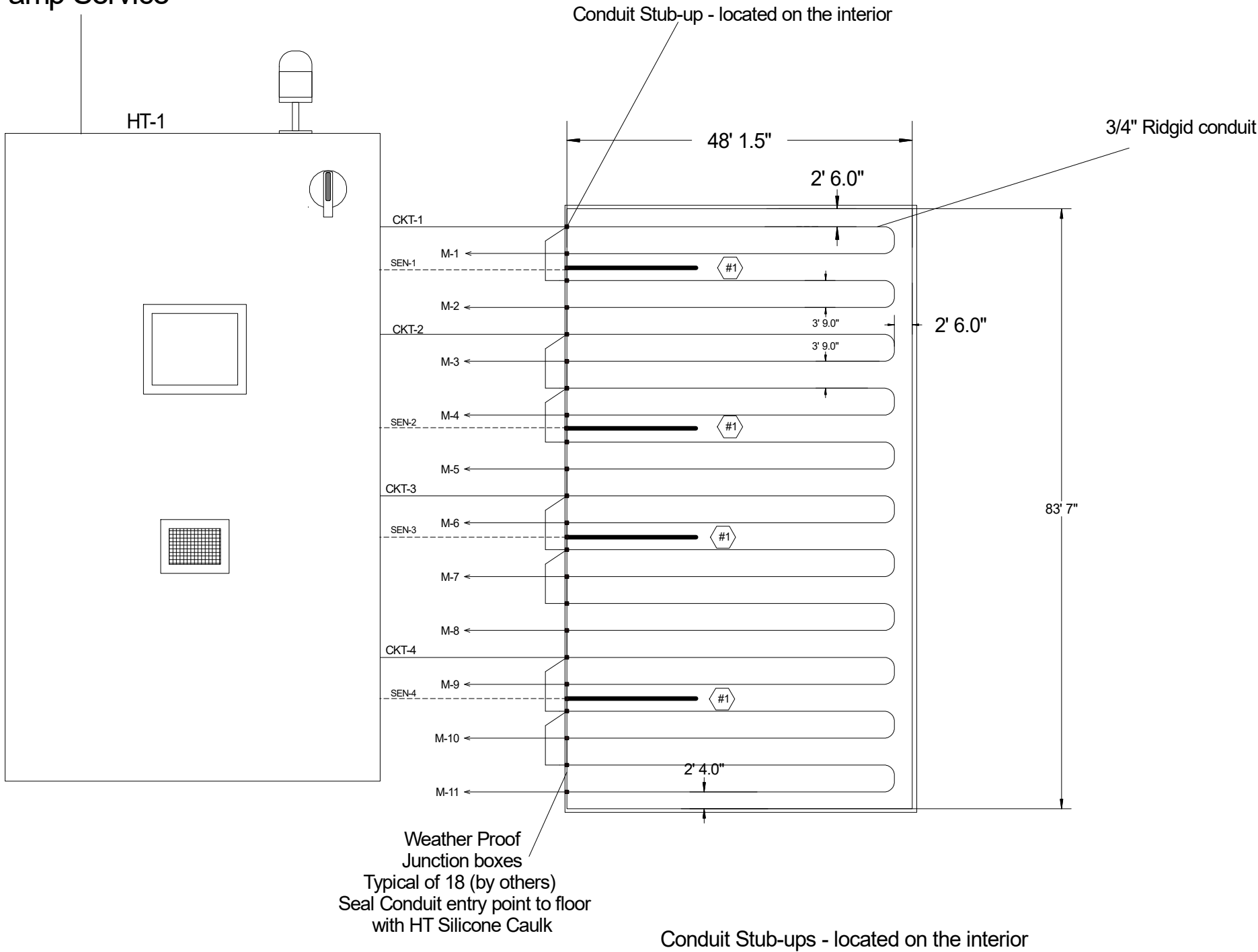


Circuit #1- (2) runs each Heat trace 277 Volts, 6.7 amps - inrush up to 20 amps. Home runs to HT-1
Circuit #1,3,4 - (3) runs each Heat trace 277 Volts, 10.5 amps - inrush up to 30 amps. Home runs to HT-1
Sensor #SEN-1-4 Type J Thermocouple 50' leads, use 20 Gauge PVC / PVC Type J extension grade wire only To HT-1

Monitor # 1-11 - End Run Monitor Circuits Typical , Less than 1 amp, Home run to panel HT-1

480/277 VAC 3 Phase
50 amp Service



#1
3/4" CONDUIT FOR
TEMPERATURE SENSOR
22' CAP AT END

No.	Revision/Issue	Date

Thermal Equipment Sales Co
166 Neil St
Memphis TN 38112
Thermalinc.com

Freezer w/ 6" Insulation
48.5' x 83'
480/277 Volt 3 Phase

	REV1