



REVISIONS		
REV	DESCRIPTION	DATE

LOOP LENGTHS:

1	189
2	187
3	185
4	186
5	182
6	189
7	185
8	181
9	129
10	123

LOOP LENGTHS:

11	186
12	177
13	177
14	98
15	100
16	154
17	157
18	140
19	139
20	140
21	169
22	165
23	184
24	167

**HOME SYSTEMS ENGINEERING INC.**  
 WILLIAM D. NICHOLS, P.E.  
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**THE HOLDER RESIDENCE  
 FIRST FLOOR PLAN  
 RADIANT HEAT TUBING LAYOUT**

SIZE <b>B</b>	JOB NO. <b>2011</b>	DWG NO. <b>M-1</b>	REV <b>.</b>
SCALE <b>3/16"=1'-0"</b>		DATE <b>7.30.04</b>	SHEET <b>1 of 11</b>