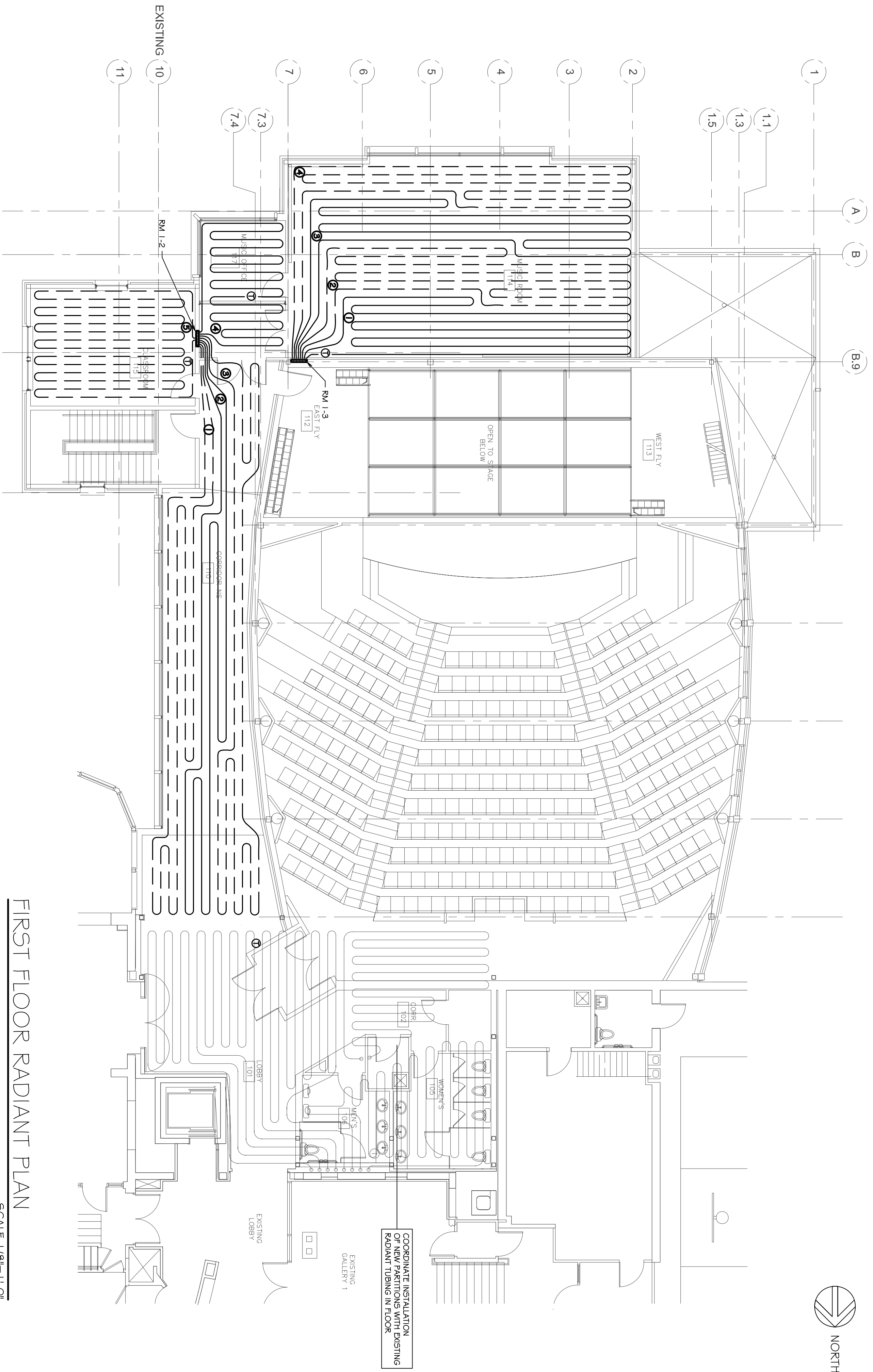


NORTH

RADIANT MANIFOLD SCHEDULE							
MANIFOLD LOOP#	TUBING (GPM)	LOOP LENGTH	SPACING	ROOM	REMARKS		
D E T E D							
RM I-1	5	1/2" PEX	4.2	1	250'	12" O.C.	G03
				2	239'	12" O.C.	G03
				3	236'	11" O.	G03
				4	165'	11" O.	G03
				5	279'	11" O.	G03
RM I-2	4	1/2" PEX	2.4	1	256'	12" O.C.	G11
				2	252'	11" O.	G11
				3	252'	11" O.	G11
				4	250'	11" O.	G11

* LENGTHS DO NOT INCLUDE RUN OUT TO THE MANIFOLD.
 1) ALL MANIFOLDS OPERATE ON A 110°F SUPPLY LOOP TEMPERATURE

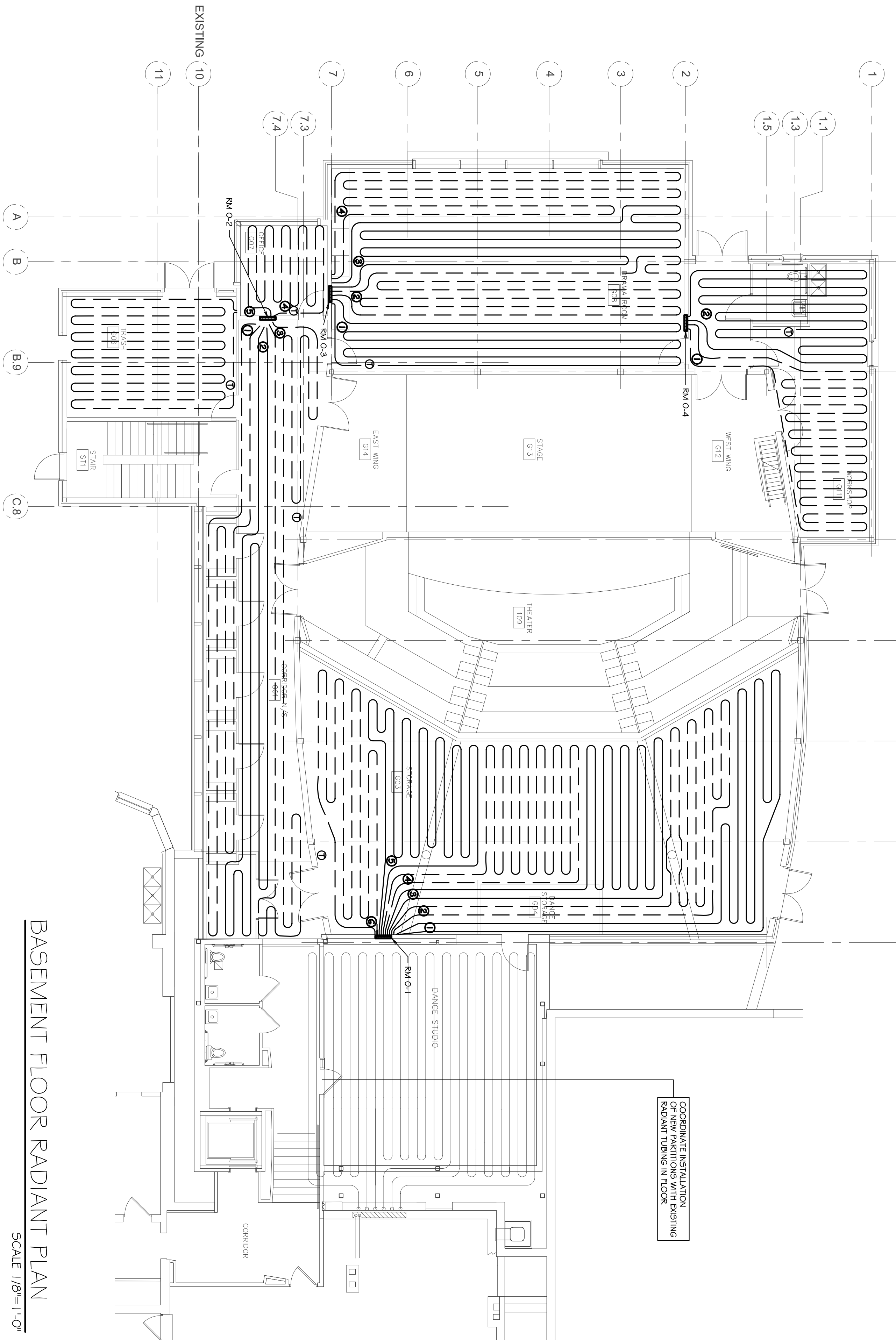


FIRST FLOOR RADIANT PLAN

SCALE 1/8"=1'-0"

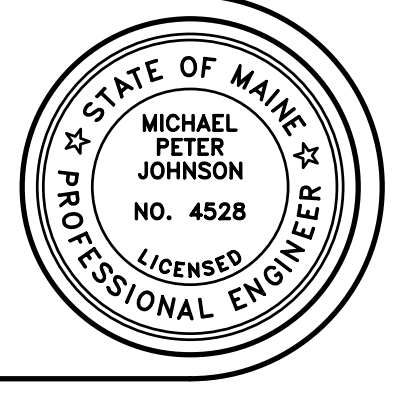
RADIANT MANIFOLD SCHEDULE							
MANIFOLD LOOP#	TUBING (GPM)	LOOP LENGTH	SPACING	ROOM	REMARKS		
D E T E D							
RM G-1	6	1/2" PEX	1.1	1	237'	12" O.C.	G03
				2	239'	12" O.C.	G03
				3	243'	12" O.C.	G03
				4	243'	12" O.C.	G03
				5	229'	12" O.C.	G03
				6	200'	12" O.C.	G03
RM G-2	5	1/2" PEX	2.0	1	232'	12" O.C.	G01
				2	250'	12" O.C.	G01
				3	253'	12" O.C.	G01
				4	110'	12" O.C.	G01
				5	279'	12" O.C.	G01
RM G-3	4	1/2" PEX	2.0	1	256'	12" O.C.	G08
				2	250'	12" O.C.	G08
				3	250'	12" O.C.	G08
				4	250'	12" O.C.	G08
RM G-4	4	1/2" PEX	2.0	1	239'	12" O.C.	G11
				2	236'	12" O.C.	G11

* LENGTHS DO NOT INCLUDE RUN OUT TO THE MANIFOLD.
 1) ALL MANIFOLDS OPERATE ON A 110°F SUPPLY LOOP TEMPERATURE



BASEMENT FLOOR RADIANT PLAN

SCALE 1/8"=1'-0"



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REVISIONS:
 ISSUED FOR BIDDING
 09-07-2007

DRAWINGS THIS SHEET
 DRAWN: MPJ
 CHECKED: MPJ
 SCALE: 1/8"=1'-0"
 DATE: XX-XX-07
 PROJECT# 07144
FIRST FLOOR & GROUND FLOOR RADIANT PLAN

SHEET # **M-5** OF 8
 PROJECT: **WAYNFLETE ART CENTER**
 PORTLAND, ME.