

REVISIONS:	BY:

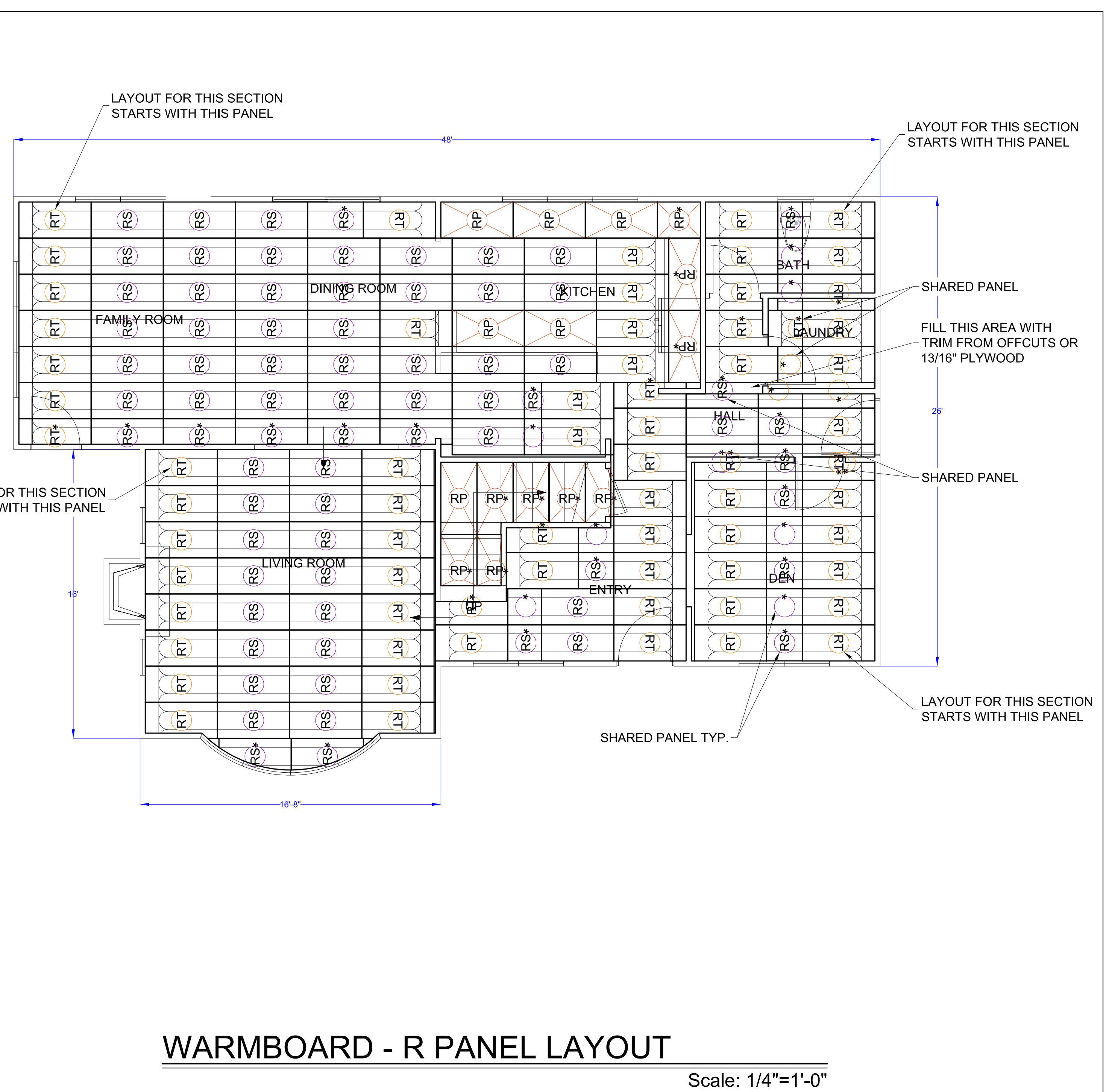
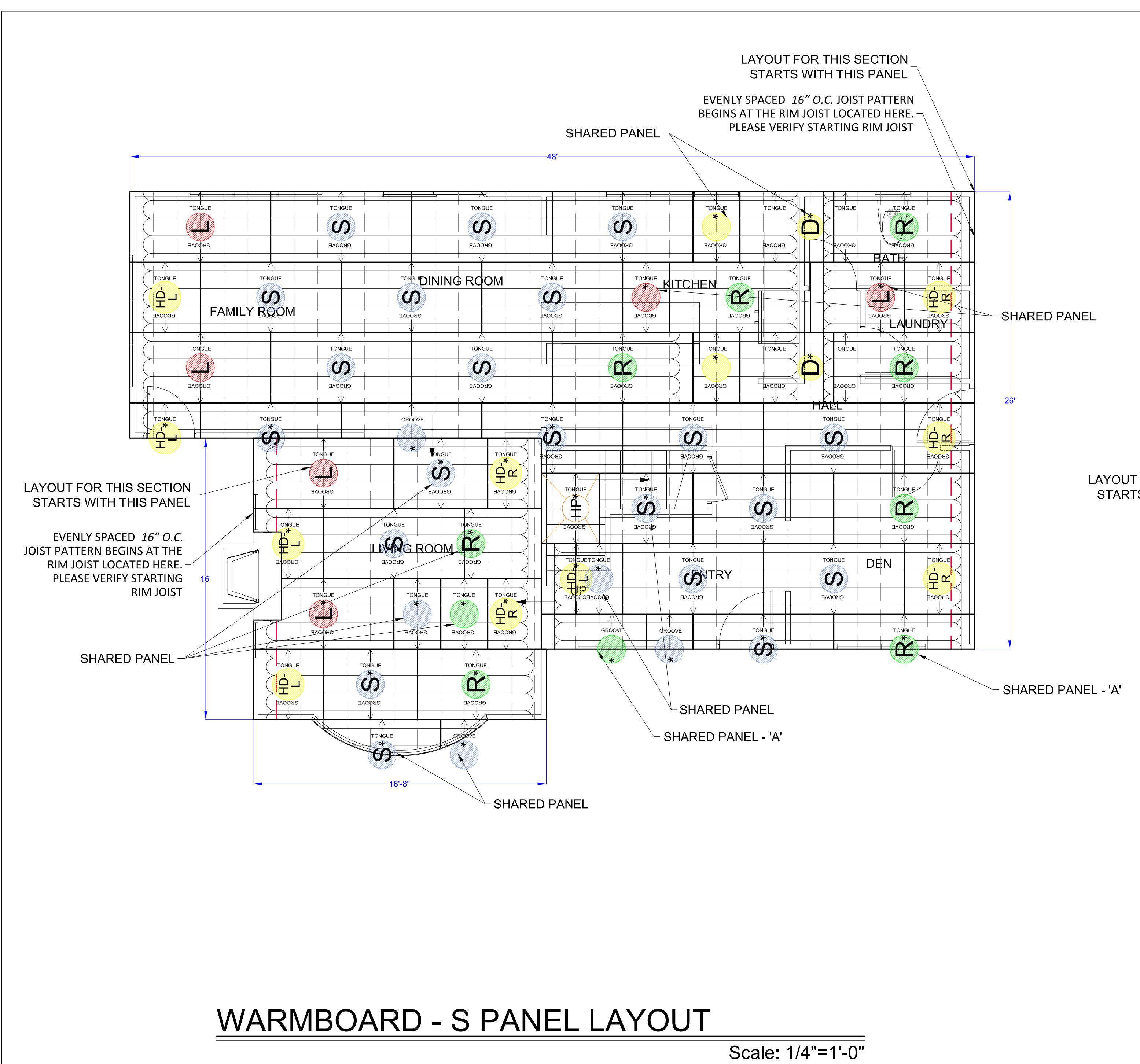
**WARMBOARD, INC.**  
 8035 SOQUEL DR. SUITE 41-A  
 APTOS, CA 95003  
 VOICE: (877)338-5493 FAX: (831)685-9278  
 WWW.WARMBOARD.COM EMAIL: PLANS@WARMBOARD.COM



**PRESENTATION PLANS**  
 JOB# 00000  
 APTOS, CA

**PANEL LAYOUT**

DATE: 08/22/2015  
 SCALE: 1/4" = 1'  
 DRAWN: T.WILHELMSSON  
 REVIEWED: JMB  
 SHEET: 1 OF 5



**WARMBOARD - S PANEL LAYOUT**

**WARMBOARD - R PANEL LAYOUT**

PANEL SCHEDULE		
TYPE	QUANTITY	COMMENTS
S	21	(1)
L	5	(1)
R	8	(1)
D	7	(1) (2)
P	1	(3)

1 ANY PANELS IN THE DRAWING THAT ARE MARKED WITH AN ASTERISK (\*) INDICATE A PANEL THAT IS TO BE TRIMMED. A CAREFUL MEASUREMENT SHOULD BE MADE TO GUARANTEE A CORRECT INSTALLATION.  
 DOUBLE PANELS WILL CONSIST OF A "HALF DOUBLE-LEFT" PANEL AND A "HALF DOUBLE-RIGHT" PANEL. ON THE PANEL LAYOUT, YOU MAY SEE A PANEL MARKED AS "HD-L" OR "HD-R." THIS MEANS THAT YOU CUT ONE OF THESE DOUBLE PANELS IN HALF AND USE THE APPROPRIATE SIDE AS MARKED FOR THE INSTALLATION.  
 2 CONVENTIONAL TONGUE AND GROOVE PLYWOOD PANELS USED TO FILL IN EMPTY SPACES WHERE WARMBOARD MAY NOT BE APPROPRIATE.

WARMBOARD LEGEND	
<b>S</b> STRAIGHT PANEL	<b>RS</b> REMODEL STRAIGHT PANEL
<b>L</b> LEFT TURN PANEL	<b>RT</b> REMODEL TURN PANEL
<b>R</b> RIGHT TURN PANEL	<b>RP</b> REMODEL OSB PLAIN PANEL
<b>D</b> DOUBLE TURN PANEL	<b>*</b> DENOTES TRIMMED PANEL.
<b>HD-R</b> HALF DOUBLE PANEL-RIGHT TURN	---
<b>HD-L</b> HALF DOUBLE PANEL-LEFT TURN	---
<b>P</b> CONVENTIONAL PLYWOOD PANEL	---

--- JOIST

**IMPORTANT NOTE:**  
 INSULATING BELOW WARMBOARD IS MANDATORY FOR PROPER PERFORMANCE

**IMPORTANT:**  
 RETAIN ALL OFF CUTS TO FILL IN SECTIONS AS NEEDED.

PANEL SCHEDULE		
TYPE	QUANTITY	COMMENTS
RS	72	(1)
RT	67	(1)
RP	15	(2)

1 ANY PANELS IN THE DRAWING THAT ARE MARKED WITH AN ASTERISK (\*) INDICATE A PANEL THAT IS TO BE TRIMMED. A CAREFUL MEASUREMENT SHOULD BE MADE TO GUARANTEE A CORRECT INSTALLATION.  
 2 OSB PLYWOOD PANELS USED TO FILL IN EMPTY SPACES WHERE WB-REMODEL PANEL MAY NOT BE APPROPRIATE.

REVISIONS:	BY:

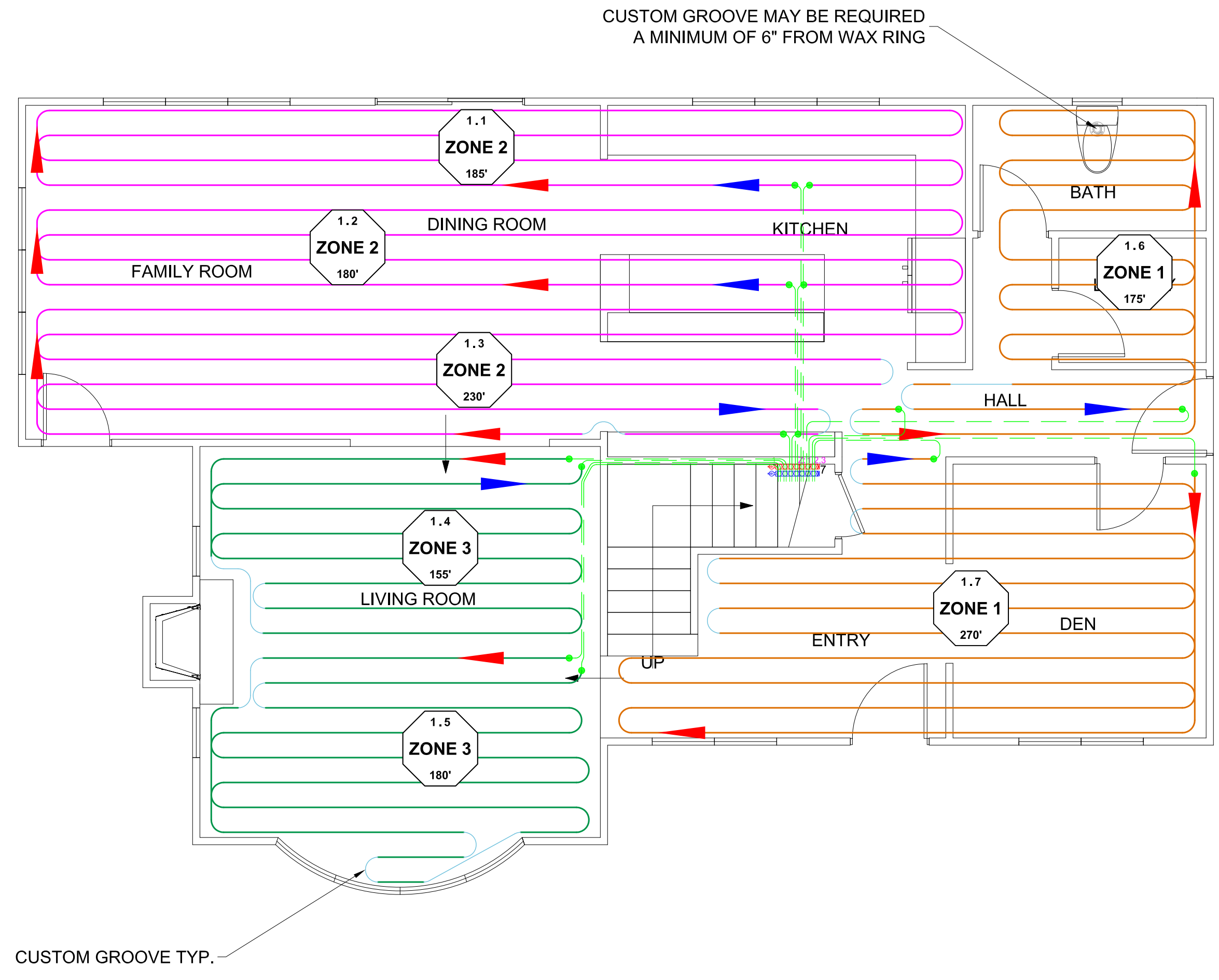
**WARMBOARD, INC.**  
 8035 SOQUEL DR. SUITE 41-A  
 APTOS, CA 95003  
 VOICE: (877)338-5493 FAX: (831)685-9278  
 WWW.WARMBOARD.COM EMAIL: PLANS@WARMBOARD.COM



**PRESENTATION PLANS**  
 JOB# 00000  
 APTOS, CA

**WB-S TUBING LAYOUT**

DATE: 08/22/2015  
 SCALE: 1/4" = 1'  
 DRAWN: T.WILHELMSSON  
 REVIEWED: JMB  
 SHEET:  
 2 OF 5



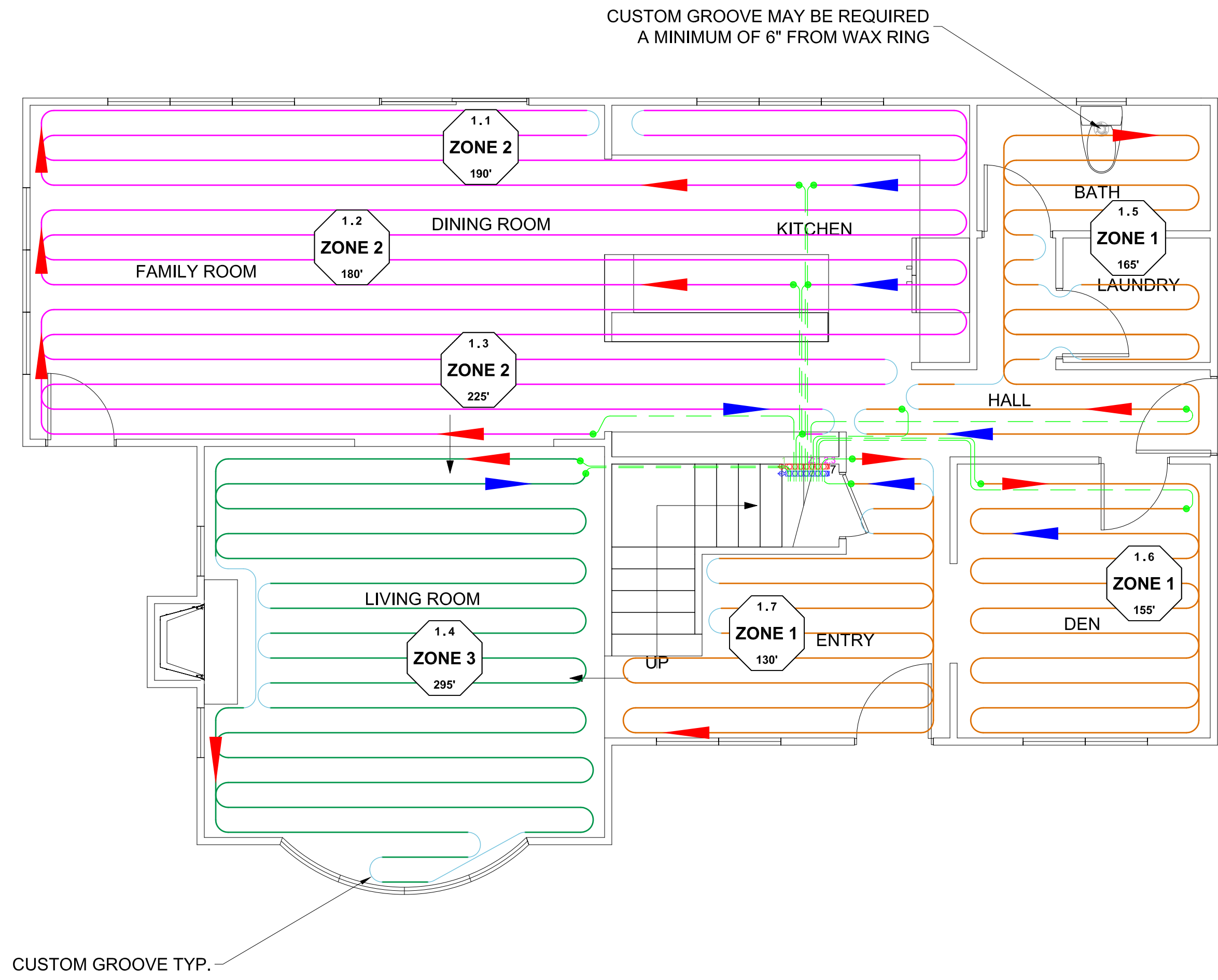
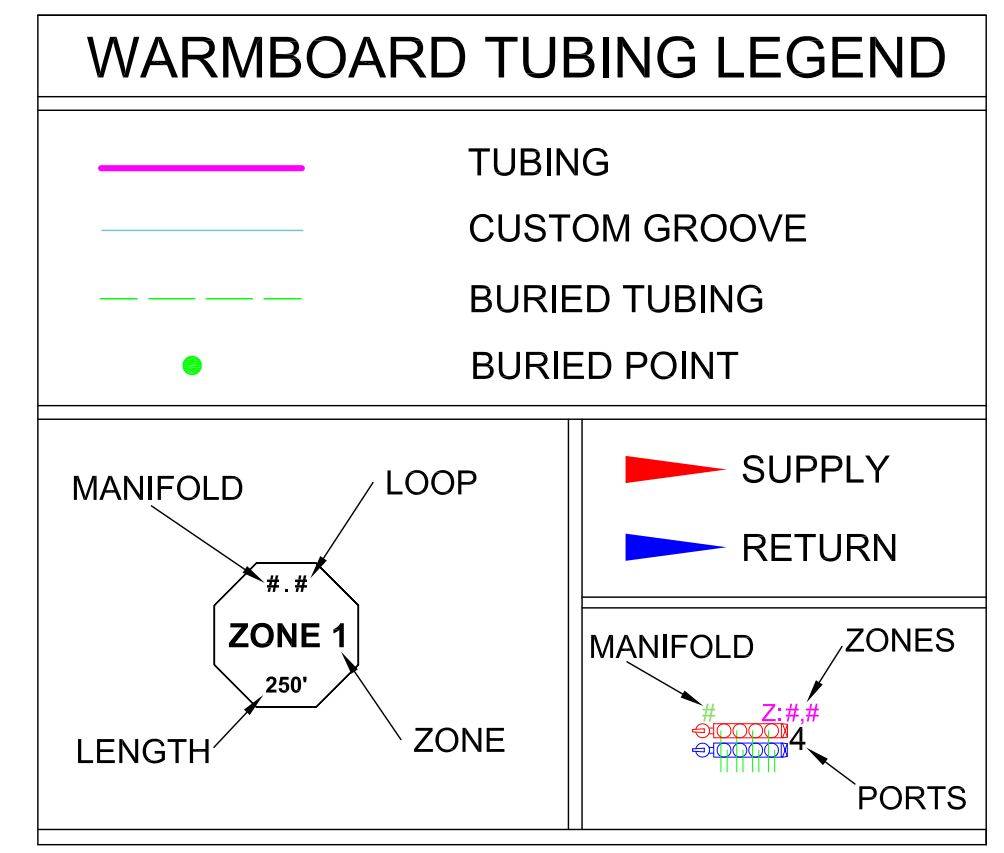
**BEFORE WALLS TUBE LAYOUT**

Scale: 1/4"=1'-0"

**NOTE: TUBING IS REQUIRED TO BE INSTALLED BEFORE WALLS ARE FRAMED**

ESTIMATED CUSTOM ROUTES	
Turns	22
Total Linear Length of Straight Routes	10'

LOOP SCHEDULE			
ZONE	MANIFOLD	LOOP	LENGTH
2	1	1	185'
2	1	2	180'
2	1	3	230'
3	1	4	155'
3	1	5	180'
1	1	6	175'
1	1	7	270'
<b>Total</b>			<b>1375'-0"</b>



**AFTER WALLS TUBE LAYOUT**

Scale: 1/4"=1'-0"

**NOTE: TUBING IS REQUIRED TO BE INSTALLED AFTER WALLS ARE FRAMED**

ESTIMATED CUSTOM ROUTES	
Turns	29
Total Linear Length of Straight Routes	12'

LOOP SCHEDULE			
ZONE	MANIFOLD	LOOP	LENGTH
2	1	1	190'
2	1	2	180'
2	1	3	225'
3	1	4	295'
1	1	5	165'
1	1	6	155'
1	1	7	130'
<b>Total</b>			<b>1340'-0"</b>

REVISIONS:	BY:

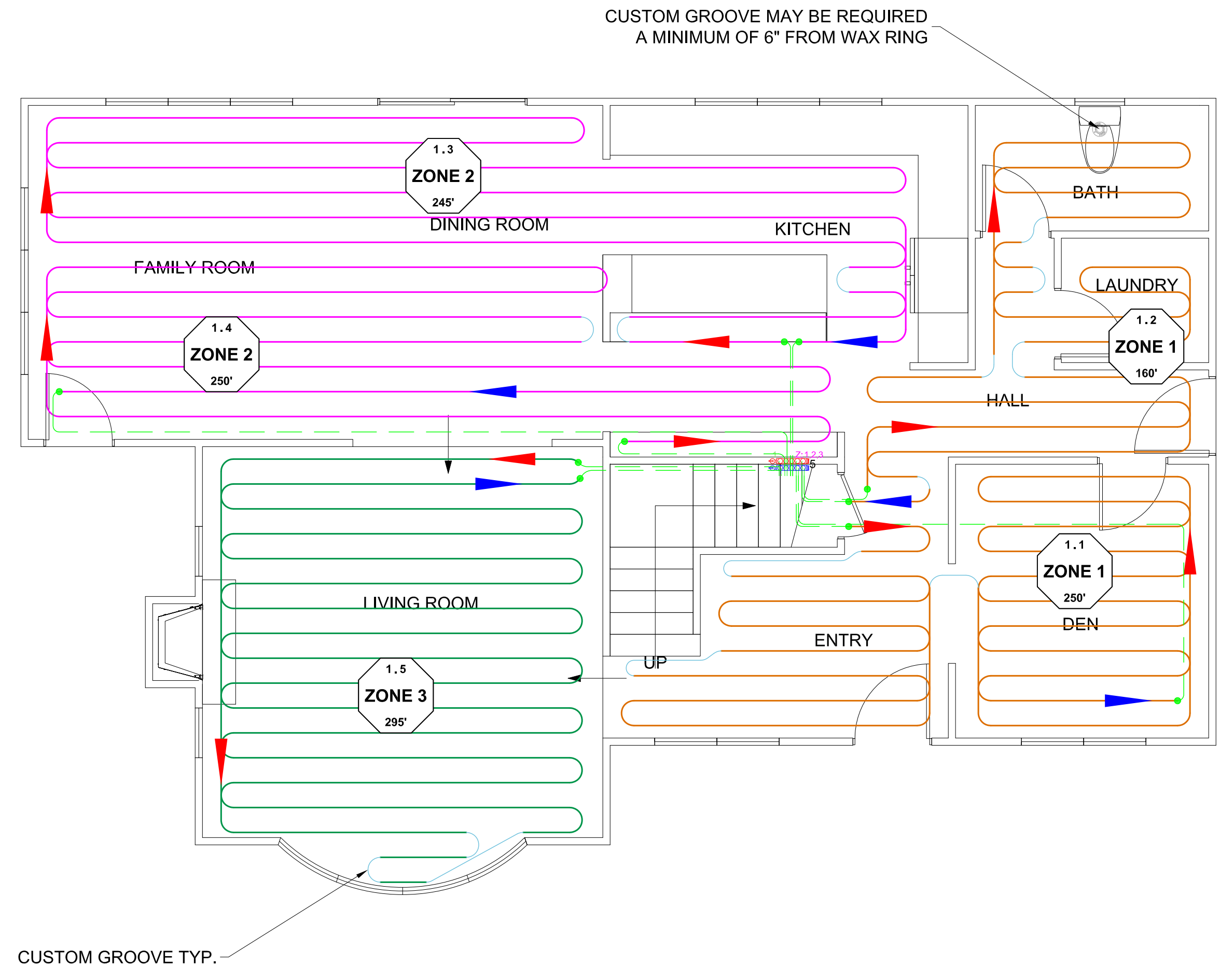
**WARMBOARD, INC.**  
 8035 SOQUEL DR. SUITE 41-A  
 APTOS, CA 95003  
 VOICE: (877)338-5493 FAX: (831)685-9278  
 WWW.WARMBOARD.COM EMAIL: PLANS@WARMBOARD.COM



**PRESENTATION PLANS**  
 JOB# 00000  
 APTOS, CA

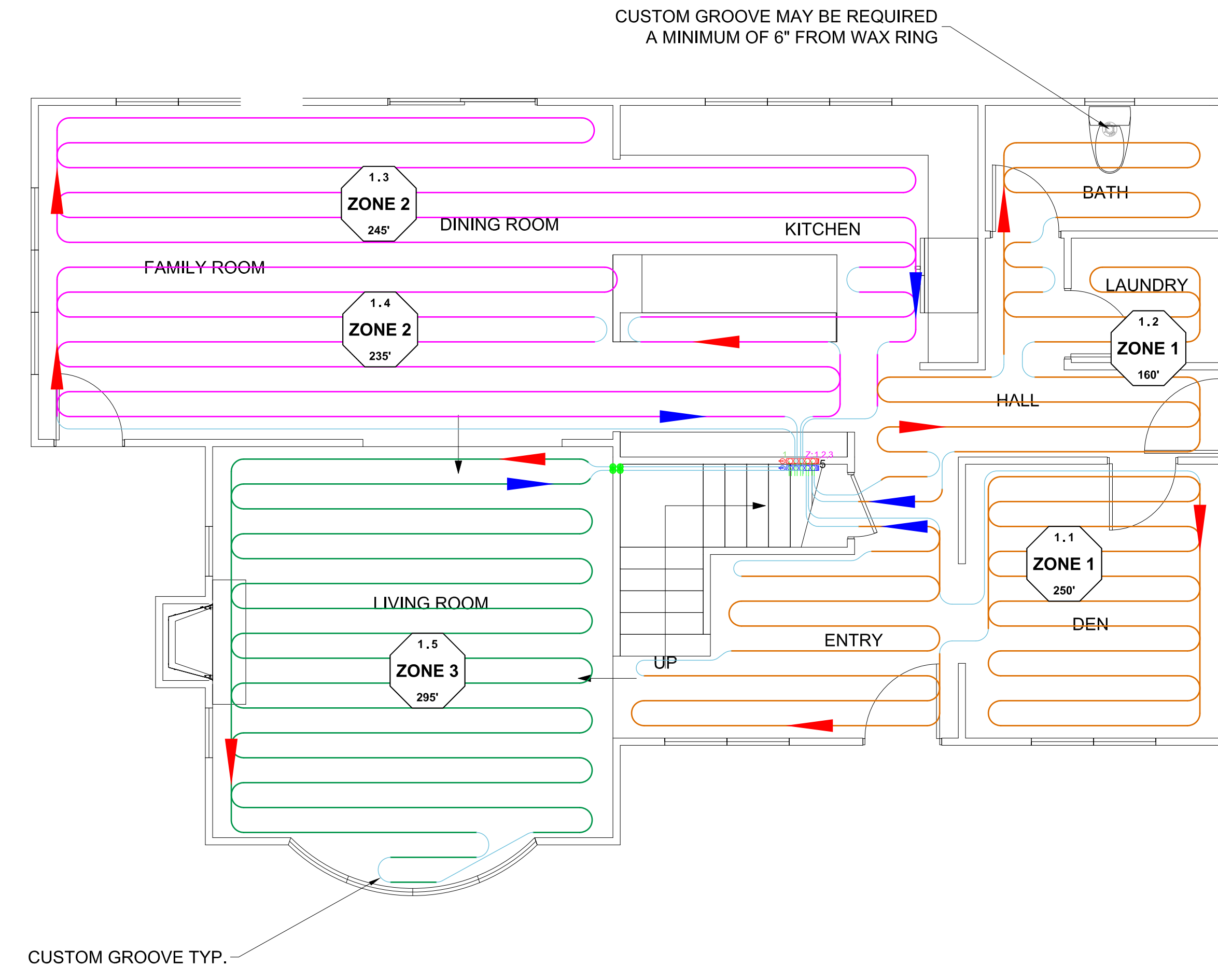
**WB-R TUBING LAYOUT**

DATE: 08/22/2015  
 SCALE: 1/4" = 1'  
 DRAWN: T.WILHELMSSON  
 REVIEWED: JMB  
 SHEET:  
**3 OF 5**



**BURIED TUBING LAYOUT**

Scale: 1/4"=1'-0"

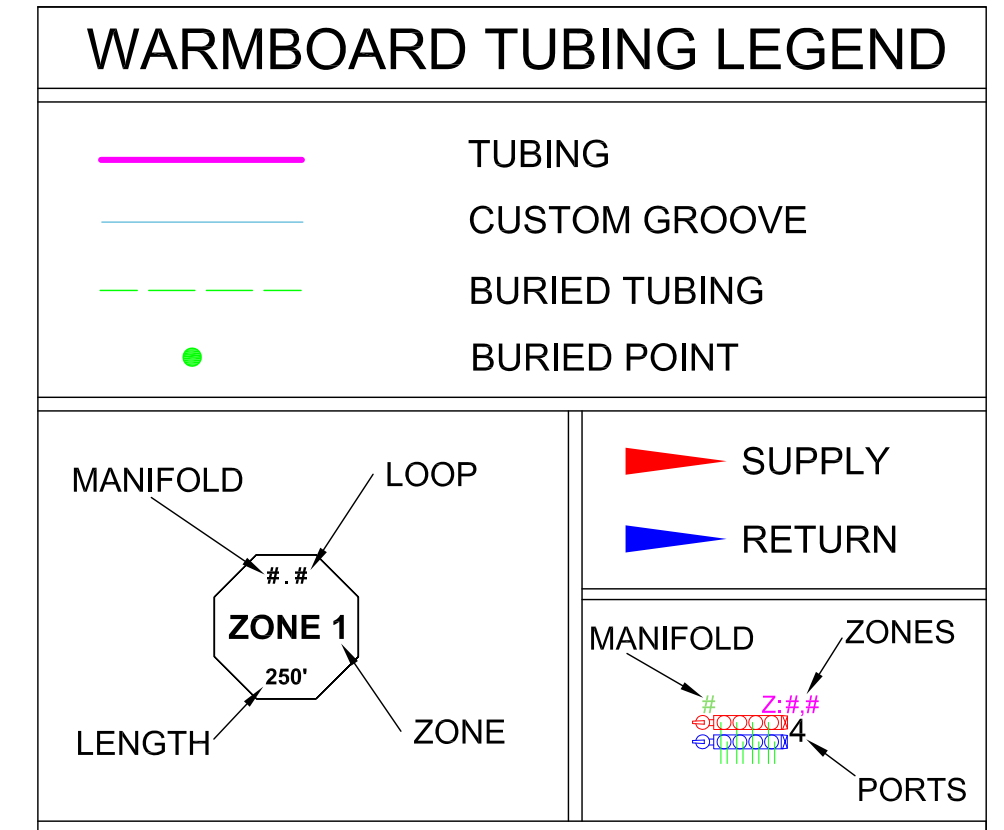


**NO BURIED TUBING LAYOUT**

Scale: 1/4"=1'-0"

ESTIMATED CUSTOM ROUTES	
Turns	22
Total Linear Length of Straight Routes	14'

LOOP SCHEDULE			
ZONE	MANIFOLD	LOOP	LENGTH
1	1	1	250'
1	1	2	160'
2	1	3	245'
2	1	4	250'
3	1	5	295'
<b>Total</b>			<b>1200'-0"</b>



ESTIMATED CUSTOM ROUTES	
Turns	43
Total Linear Length of Straight Routes	91'

LOOP SCHEDULE			
ZONE	MANIFOLD	LOOP	LENGTH
1	1	1	250'
1	1	2	160'
2	1	3	245'
2	1	4	235'
3	1	5	295'
<b>Total</b>			<b>1185'-0"</b>