Your Company Name/Logo

Project Title:	Sample Project				
Project ID:	30206	**Prepared By:**	W.T	**Sheet:**	1 of 1
Project Manger:	T.M.	**Checked By:**	D.W.	**Date:**	8/25/15

HOT WATER BASEBOARD HEATING

ROOM-BY-ROOM WORKSHEET

Notes:

Hot Water Heating System with baseboard

Boiler Capacity:	256 MBH	**HW Supply:**	180F
Circulator:	20 GPM	**HW Return:**	160F

	Area	Heating Load		Pipe		Baseboard	
Room ID	SF	Btuh/SF	Btu/hr	GPM	Diameter	Feet (Active)	**Remarks**
RM01 - Bedroom 1	**500**	**30**	15,000	**30**	**1.5"**	**10.0**	
RM02 - Bedroom 2	**600**	**30**	18,000	**30**	**2"**	**15.0**	
RM03 - Living Room	**1,200**	**30**	36,000				
RM04 - Bathroom 1	**60**	**30**	1,800				

	Total Btu/hr =	70,800
	Total MBH =	70.8
Safety Factor	15%	10.6
	Total MBH =	**81.4**

REMARKS:

Sample Data

L3:v3.11