

12.6.07

PATRICIAN

Bldg Name	Lot#	Cond. Area	BR	Bsmt	Foundation Wall and Insul.	Basement Height	Slab Floor Insulation	Frame Floor Insulation	Rim/Band Joist Insulation	AG Walls Insulation Note: R-values indicate insulation only	Siding Exterior Color R/L/M/D	Windows	Front Orientation	Ext Doors Make and Insulation	Attic/Gar Insulation	Rad Br	Roof Exterior Color R/ L/ M/D	Manual J AC Calc Design Load	Suggested A/C	Manual J Heat Calc Design Load	Suggested Furn. Size/ Eff	Suggested Mechanical Ventilation	HWH	Prgmable Thmostat	Drywal I	Energy Star Appliance	Star Rating	Tax Credit
CONTROL	10	1389	3	UNCOND	10" Con. R-0	7'10"	-	R-0	R13,FG3 Batts	R13,FG3 2x4@16 Batts	L	Dbl - Glass	North	Front Rear R6	R30 Blown Gar Baffled	No	M	32.0 kBtu/Hr		46.5 kBtu/Hr			Basic 'B' vent	N	0.50		150 Fails	Fails
GBI GOLD	1	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	Cavity Sealed R15,FG1 Spray fiberglass	Cavity Sealed R15,FG1 2x4@16 Spray fiberglass	L	U:0.36 SHGC:0.33	East	Front Rear R6	R38 Blown Gar Baffled	No	M	21.3 kBtu/Hr	30K 16SEER	28.7 kBtu/Hr	60K 96%	50 Gal GAS 58%	Y	0.50	Dish Washer	68 Passes	Passes	
LEED PLTM	2	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	R15,1 Foam	R24, 1 SIPS 4" Thermocore or equal	L	Dbl/Loe/Arg-Wood U0.36 SHGC0.45	North	Front Rear R6	R38 Blown Gar Baffled	No	M	19.2 kBtu/Hr	24K 13SEER	26.3 kBtu/Hr	Comb Apl 100kBtu 90%CAafue 96%Caef	<-	Y	0.50	Dish Washer	64 Passes	Passes	
ES1	17	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	R15,1 Foam	R17.5,1 2x4@16 Foam	L	U:0.36 SHGC:0.33	East	Front Rear R6	R38 Foam/ Blown Gar Baffled	No	M	22.1 kBtu/Hr	24K 16SEER	29.9 kBtu/Hr	60K 96%	50 Gal GAS 58% Min. Power Direct Vent.	Y	0.50	Dish Washer	69 Passes	Passes	
ES2	18	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	Cavity Sealed R15,FG1 Batts	Cavity Sealed R19,FG1 2x6@16 Batts	L	U:0.36 SHGC:0.33	North	Front Rear R6	R38 Blown Gar Baffled	No	M	19.2 kBtu/Hr	<24K 13SEER	27.4 kBtu/Hr	60K 92%	Rinnai Tankless 84%	Y	0.50	Dish Washer	61 Passes	Passes	
ES3	25	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	Cavity Sealed R15,FG1 Spray fiberglass	Cavity Sealed R19,FG1 2x6@16 Spray fiberglass	L	U:0.36 SHGC:0.33	East	Front Rear R6	R38 Blown Gar Baffled	No	M	22.0 kBtu/Hr	24K 13 SEER	29.0 kBtu/Hr	Rinnai hydronic system	Rinnai Tankless 84%	Y	0.50	Dish Washer	60 Passes	Passes	
ES4	26	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	Cavity Sealed R13,FG1 Spray fiberglass	Cavity Sealed R19,FG1 2x6@16 Spray fiberglass	L	U:0.36 SHGC:0.33	East	Front Rear R6	R38 Blown Gar Baffled	No	M	21.5 kBtu/Hr	24K 16SEER	28.1 kBtu/Hr	60K 96%	50 Gal GAS 58% Min. Power Direct Vent.	Y	0.50	Dish Washer	69 Passes	Passes	
ES5	16	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	R15,1 1.25#/cuft(2") Dow Froth PK or equal	Cavity Sealed R15,FG1 2x4@16 Spray fiberglass	L	U:0.36 SHGC:0.33	South	Front Rear R6	R38 Blown Gar Baffled	No	M	19.7 kBtu/Hr	24K 13SEER	29.3 kBtu/Hr	60K 92%	50 Gal GAS 58% Min. Power Direct Vent.	Y	0.50	Dish Washer	69 Passes	Passes	
ES6	27	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	R15,1 Foam	R13.4,1 2x4@16 Foam	L	U:0.36 SHGC:0.33	East	Front Rear R6	R38 Foam/ Blown Gar Baffled	No	M	21.5 kBtu/Hr	24K 13SEER	29.0 kBtu/Hr	32K 92%	50 Gal GAS 58% Min. Power Direct Vent.	Y	0.50	Dish Washer	69 Passes	Passes	
ES7	3	2778	3	COND Full Bsmt	10" Con. R-11 FG Draped Blanket	7'10"	R-0	-	R15,1 1.25cuft(2") Dow Froth PK or equal	R24, 1 SIPS 4" Thermocore or equal	L	U:0.36 SHGC:0.33	North	Front Rear R6	R38 Blown Gar Baffled	No	M	19.3 kBtu/Hr	24K 13SEER	26.7 kBtu/Hr	Comb Apl 100kBtu 90%CAafue 96%Caef	<-	Y	0.50	Dish Washer	59 Passes	Passes	

Notes: 12.6.07. Switched Lot 25 and 26 SEER ratings. Identified 96% furnaces. Other clarifications.

Final foam insulation spec pending Ray and Garen review Icnene, etc. from Goley

Power Direct Vent HWH is State Select GS6 50 YBPD

'Cavity Sealed' as shown to be fulfilled by 'Caulk and Seal' package

Trane HVAC except: hydronic; and Amana on 16 SEER/96% packages

May switch Above Grade (AG) Walls on Lots 1 and 2 (spray fiberglass and SIPS panels). Pending Garen/Ray LEED review and GBI Gold requirements.

Ray to re-confirm Energy Star and Tax Credit rating OK for Lot 25 with latest Rinnai hydronic information

'Suggested Mechanical Ventilation' requirements pending blower door test, etc.