Mark Disosway, P.E.
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WIND LOAD ENGINEERING - SBC 1997, Section 1606 - 100 MPH Wind Speed - 1.0 Use Factor

FIRST STREET DESIGNS - Teakwood I Model, Eastside Village, Lake City, FL

Reference: Eastside Architectural Drafting & Design, Design Drawings, Dated 10/95

Component	Description	Anchors, Connectors, Reinforcement *
Footings and Foundations		
Strip footing	20"Wx10"D poured concrete	2-#5 bars, continuous
Concrete block stem wall	8"x8"x16" block, running bond, w/ header block, fully grouted.	#5 vertical dowel at corners and 96"OC max. Dowels w/ std hook in footing and slab.
Interior footing	16"Wx12"D monolithic, thickened slab	2-#5 bars, continuous (Check truss engineering for interior bearing walls)
Porch footing	12"Wx12"D monolithic, widen to 24"x24"x12"D for columns	2-#5 bars, continuous
Garage door footing	12"Wx20"D monolithic	2-#5 bars, continuous
Floor System	4" concrete, poured monolithic with stem wall grout.	6"x6"-10/10 welded wire mesh, overlap slab edge bar. 1-#5 bar, continuous, in slab edge / stem wall header.
Notes:	2500psi concrete. Grade40 bars 25"lap.	Embedded anchors in poured concrete; see applicable components.

Roof System						
Trusses / Girders	Wood trusses with engineering design provided by truss manufacturer.		Select hurricane clips based on all reactions from truss engineering. Strap rafters to trusses with min uplift 450lb each end.			
		Uplift force, lb.	Top connector - Simpson≠		Bottom connector - Simpson≠	
		≤ 415	H2.5	415	No special connector required.	
		≤ 905	H10	905	No special connector required.	
		≤ 1205	TS22	1215	LTT19	1205
		≤ 1750	2-TS22	2430	LTT20B-nail	1750
		≤ 2430	2-TS22	2430	HD2A-2.5"	2565
		≤ 3645	3-TS22	3645	HD5A-3"	3705
Roof sheathing	7/16"OSB perpendicular to trusses w/each row staggered		Nailed to roof framing with 8d common nails 6"OC edges, 12"OC field.			

Shear Wall Segments		
Sole plate	PT pine bearing on foundation wall.	Anchor bolts 1/2"-A307, 2"washer, 7"min. embedment, 1st -8"from corner, then 48"OC max.
Studs	SPF#2 at 16"OC (1-2x4 to 10'8", 2-2x4 to 13'6", 3-2x4 to 15'6", 1-2x6 to 17'3", 2-2x6 to 21'6").	Sheathing nailing alone is adequate for uplift. 8d nails 4"OC top, 8d nails 4"OC bottom

CERTIFICATION:
I hereby certify that the accompanying Wind Load Analysis for FIRST STREET DESIGNS - Teakwood I Model, Eastside Village, Lake City, FL demonstrates compliance with SBCCI "Standard Building Code", Section 1606, to the best of my knowledge.

Mark Disosway
03/14/01 Mark D. Disosway III
Florida Registered P.E. No.53915

RIGHT-J LOAD AND EQUIPMENT SUMMARY

For: TEAKWOOD I MODEL
EAST SIDE VILLAGE
LAKE CITY FL

By: FIRST STREET DESIGNS, INC.
1386 S. FIRST STREET
LAKE CITY FL 32055
(904) 758-8856

ASSUMED EAST ORIENTATION

Job #:
Wthr : Gainesville_AP_(S) FL
Zone : Entire House

WINTER DESIGN CONDITIONS

Outside db:	31 Deg F
Inside db:	70 Deg F
Design TD:	39 Deg F

SUMMER DESIGN CONDITIONS

Outside db:	90 Deg F
Inside db:	75 Deg F
Design TD:	15 Deg F
Daily Range	M
Rel. Hum. :	55 %
Grains Water	45 gr

HEATING SUMMARY

Bldg. Heat Loss	19387 Btuh
Ventilation Air	0 CFM
Vent Air Loss	0 Btuh
Design Heat Load	19387 Btuh

SENSIBLE COOLING EQUIP LOAD SIZING

Structure	11395 Btuh
Ventilation	0 Btuh
Design Temp. Swing 3.0	Deg F
Use Mfg. Data Y	
Rate/Swing Mult.	1.00
Total Sens Equip Load	11395 Btuh

INFILTRATION

Const Qual a # Fireplaces 0

	HEATING	COOLING
Area (sq.ft.)	936	936
Volume (cu.ft.)	7485	7485
Air Changes/Hour	1.0	0.5
Equivalent CFM	125	63

LATENT COOLING EQUIP LOAD SIZING

Internal Gains	920 Btuh
Ventilation	0 Btuh
Infiltration	1913 Btuh
Tot Latent Equip Load	2833 Btuh
Total Equip Load	14227 Btuh

HEATING EQUIPMENT SUMMARY

Make
Model
Type

Efficiency / HSPF	7.4
Heating Input	0 Btuh
Heating Output	0 Btuh
Heating Temp Rise	0 Deg F
Actual Heating Fan	545 CFM
Htg Air Flow Factor	0.028 CFM/Btuh

Space Thermostat Heat/Cool

COOLING EQUIPMENT SUMMARY

Make
Model
Type

COP/EER/SEER	10.0
Sensible Cooling	0 Btuh
Latent Cooling	0 Btuh
Total Cooling	0 Btuh
Actual Cooling Fan	545 CFM
Clg Air Flow Factor	0.048 CFM/Btuh
Load Sens Heat Ratio	80

MANUAL J: 7th Ed. RIGHT-J: V1.74 S/N 4149
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RIGHT-J CALCULATION PROCEDURES A,B,C,D

Job #:

Procedure A - Winter Infiltration HTM Calculation*

1. Winter Infiltration CFM
   1.0 AC/HR x 7485 Cu.Ft. x 0.0167 125 CFM

2. Winter Infiltration Btuh
   1.1 x 125 CFM x 39 Winter TD = 5363 Btuh

3. Winter Infiltration HTM
   5363 Btuh / 144 Total Window & Door Area = 37.2 HTM

Procedure B - Summer Infiltration HTM Calculation*

1. Summer Infiltration CFM
   0.5 AC/HR x 7485 Cu.Ft. x 0.0167 63 CFM

2. Summer Infiltration Btuh
   1.1 x 63 CFM x 15 Summer TD = 1031 Btuh

3. Summer Infiltration HTM
   1031 Btuh / 144 Total Window & Door Area = 7.2 HTM

Procedure C - Latent Infiltration Gain

0.68 x 45 gr.diff. x 63 CFM = 1913 Btuh

Procedure D - Equipment Sizing Loads

1. Sensible Sizing Load

   Sensible Ventilation Load
   1.1 x 0 Vent.CFM x 15 Summer TD = 0 Btuh
   Sensible Load for Structure (Line 19) + 11395 Btuh
   Sum of Ventilation and Structure Loads = 11395 Btuh
   Rating and Temperature Swing Multiplie x 1.00 RSM
   Equipment Sizing Load - Sensible + 11395 Btuh

2. Latent Sizing Load

   Latent Ventilation Load
   0.68 x 0 Vent.CFM x 45 gr.diff. = 0 Btuh
   Internal Loads = 230 x 4 No. People + 920 Btuh
   Infiltration Load From Procedure C + 1913 Btuh
   Equipment Sizing Load - Latent = 2833 Btuh

*Construction Quality is: a No. of Fireplaces is: 0
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Job #: Zone: Entire House

1	Name of Room					Entire House			BEDROOM #2			
2	Running Ft. Exposed Wall					124.0 Ft.			23.5 Ft.			
3	Room Dimensions, Ft.								10.5 x 13.0 Ft.			
4	Ceilngs,Ft	Condit. Option				8.0			8.0	heat/cool		
	TYPE OF EXPOSURE		CST NO.	HTM Htg	HTM Clg	Area Length	Btuh Htg	Btuh Clg	Area Length	Btuh Htg	Btuh Clg	
5	Gross Exposed Walls and Partitions	a	12C	3.5	1.7	784	****	****	188	****	****	
		b	13C	1.8	0.9	208	****	****	0	****	****	
		c		0.0	0.0	0	****	****	0	****	****	
		d		0.0	0.0	0	****	****	0	****	****	
		e		0.0	0.0	0	****	****	0	****	****	
		f		0.0	0.0	0	****	****	0	****	****	
6	Windows & Glass Doors Htg.	a	3C	28.3	**	84	2375	****	15	424	****	
		b	9I	29.4	**	0	0	****	0	0	****	
		c	8O	28.3	**	0	0	****	0	0	****	
		d		0.0	**	0	0	****	0	0	****	
		e		0.0	**	0	0	****	0	0	****	
		f		0.0	**	0	0	****	0	0	****	
7	Windows & Glass Doors Clg.	North			14.0	23	****	321	15	****	210	
		NE&NW			0.0	0	****	0	0	****	0	
		E&W			44.0	61	****	2686	0	****	0	
		SE&SW			0.0	0	****	0	0	****	0	
		South			0.0	0	****	0	0	****	0	
		Horz			0.0	0	****	0	0	****	0	
8	Othr doors	a	11A	23.0	11.0	40	920	439	0	0	0	
		b	11A	23.0	11.0	20	460	219	0	0	0	
9	Net Exposed Walls and Partitions	a	12C	3.5	1.7	660	2317	1105	173	607	290	
		b	13C	1.8	0.9	188	338	169	0	0	0	
		c		0.0	0.0	0	0	0	0	0	0	
		d		0.0	0.0	0	0	0	0	0	0	
		e		0.0	0.0	0	0	0	0	0	0	
		f		0.0	0.0	0	0	0	0	0	0	
10	Ceilings	a	16D	2.1	1.6	936	1934	1537	137	282	224	
		b		0.0	0.0	0	0	0	0	0	0	
		c		0.0	0.0	0	0	0	0	0	0	
11	Floors	a	22A	31.6	0.0	124	3917	0	24	742	0	
		b		0.0	0.0	0	0	0	0	0	0	
		c		0.0	0.0	0	0	0	0	0	0	
12	Infiltration	a		37.2	7.2	144	5363	1031	15	559	107	
13	Subtot Btuh Loss=6+8..+11+12					****	17625	****	****	2614	****	
14	Duct Btuh Loss					10%	1762	****	10%	261	****	
15	Total Btuh Loss = 13+14					****	19387	****	****	2876	****	
16	Int. Gains: People @				300	4	****	1200	2	****	600	
	Appl. @				1200	1	****	1200	0	****	0	
17	Subtot RSH Gain=7+8..+12+16					****	****	9909	****	****	1431	
18	Duct Btuh Gain					15%	****	1486	15%	****	215	
19	Total RSH Gain = 17+18					****	****	11395	****	****	1646	
20	CFM Air Required					****	545	545	****	81	79	

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Job #: Zone: Entire House

1	Name of Room					BATH			MASTER BEDROOM		
2	Running Ft. Exposed Wall					5.5 Ft.			27.5 Ft.		
3	Room Dimensions, Ft.					5.5 x 9.5 Ft.			14.5 x 13.0 Ft.		
4	Ceilngs,Ft	Condit. Option				8.0	heat/cool		8.0	heat/cool	
	TYPE OF EXPOSURE		CST NO.	HTM Htg	HTM Clg	Area Length	Btuh Htg	Btuh Clg	Area Length	Btuh Htg	Btuh Clg
5	Gross Exposed Walls and Partitions	a	12C	3.5	1.7	44	****	****	220	****	****
		b	13C	1.8	0.9	0	****	****	0	****	****
		c		0.0	0.0	0	****	****	0	****	****
		d		0.0	0.0	0	****	****	0	****	****
		e		0.0	0.0	0	****	****	0	****	****
		f		0.0	0.0	0	****	****	0	****	****
6	Windows & Glass Doors Htg.	a	3C	28.3	**	0	0	****	15	424	****
		b	9I	29.4	**	0	0	****	0	0	****
		c	8O	28.3	**	0	0	****	0	0	****
		d		0.0	**	0	0	****	0	0	****
		e		0.0	**	0	0	****	0	0	****
		f		0.0	**	0	0	****	0	0	****
7	Windows & Glass Doors Clg.		North		14.0	0	****	0	2	****	22
			NE&NW		0.0	0	****	0	0	****	0
			E&W		44.0	0	****	0	13	****	590
			SE&SW		0.0	0	****	0	0	****	0
			South		0.0	0	****	0	0	****	0
			Horz		0.0	0	****	0	0	****	0
8	Othr doors	a	11A	23.0	11.0	0	0	0	0	0	0
		b	11A	23.0	11.0	0	0	0	0	0	0
9	Net Exposed Walls and Partitions	a	12C	3.5	1.7	44	154	74	205	720	343
		b	13C	1.8	0.9	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
		d		0.0	0.0	0	0	0	0	0	0
		e		0.0	0.0	0	0	0	0	0	0
		f		0.0	0.0	0	0	0	0	0	0
10	Ceilings	a	16D	2.1	1.6	52	108	86	189	390	310
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
11	Floors	a	22A	31.6	0.0	6	174	0	28	869	0
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
12	Infiltration	a		37.2	7.2	0	0	0	15	559	107
13	Subtot Btuh Loss=6+8..+11+12					****	436	****	****	2961	****
14	Duct Btuh Loss					10%	44	****	10%	296	****
15	Total Btuh Loss = 13+14					****	480	****	****	3257	****
16	Int. Gains: People @ 300					0	****	0	2	****	600
	Appl. @ 1200					0	****	0	0	****	0
17	Subtot RSH Gain=7+8..+12+16					****	****	160	****	****	1973
18	Duct Btuh Gain					15%	****	24	15%	****	296
19	Total RSH Gain = 17+18					****	****	183	****	****	2268
20	CFM Air Required					****	13	9	****	92	109

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Job #: Zone: Entire House

1	Name of Room					MASTER BATH			LIVING ROOM		
2	Running Ft. Exposed Wall					5.5 Ft.			29.0 Ft.		
3	Room Dimensions, Ft.					5.5 x 13.0 Ft.			16.0 x 13.0 Ft.		
4	Ceilngs,Ft	Condit. Option				8.0	heat/cool		8.0	heat/cool	
	TYPE OF EXPOSURE		CST NO.	HTM Htg	HTM Clg	Area Length	Btuh Htg	Btuh Clg	Area Length	Btuh Htg	Btuh Clg
5	Gross Exposed Walls and Partitions	a	12C	3.5	1.7	44	****	****	128	****	****
		b	13C	1.8	0.9	0	****	****	104	****	****
		c		0.0	0.0	0	****	****	0	****	****
		d		0.0	0.0	0	****	****	0	****	****
		e		0.0	0.0	0	****	****	0	****	****
		f		0.0	0.0	0	****	****	0	****	****
6	Windows & Glass Doors Htg.	a	3C	28.3	**	0	0	****	30	848	****
		b	9I	29.4	**	0	0	****	0	0	****
		c	8O	28.3	**	0	0	****	0	0	****
		d		0.0	**	0	0	****	0	0	****
		e		0.0	**	0	0	****	0	0	****
		f		0.0	**	0	0	****	0	0	****
7	Windows & Glass Doors Clg.	North			14.0	0	****	0	3	****	45
		NE&NW			0.0	0	****	0	0	****	0
		E&W			44.0	0	****	0	27	****	1180
		SE&SW			0.0	0	****	0	0	****	0
		South			0.0	0	****	0	0	****	0
		Horz			0.0	0	****	0	0	****	0
8	Othr doors	a	11A	23.0	11.0	0	0	0	20	460	219
		b	11A	23.0	11.0	0	0	0	20	460	219
9	Net Exposed Walls and Partitions	a	12C	3.5	1.7	44	154	74	78	274	131
		b	13C	1.8	0.9	0	0	0	84	151	76
		c		0.0	0.0	0	0	0	0	0	0
		d		0.0	0.0	0	0	0	0	0	0
		e		0.0	0.0	0	0	0	0	0	0
		f		0.0	0.0	0	0	0	0	0	0
10	Ceilings	a	16D	2.1	1.6	72	148	117	208	430	342
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
11	Floors	a	22A	31.6	0.0	6	174	0	29	916	0
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
12	Infiltration	a		37.2	7.2	0	0	0	70	2607	501
13	Subtot Btuh Loss=6+8..+11+12					****	476	****	****	6147	****
14	Duct Btuh Loss					10%	48	****	10%	615	****
15	Total Btuh Loss = 13+14					****	524	****	****	6761	****
16	Int. Gains: People @ 300					0	****	0	0	****	0
	Appl. @ 1200					0	****	0	0	****	0
17	Subtot RSH Gain=7+8..+12+16					****	****	191	****	****	2713
18	Duct Btuh Gain					15%	****	29	15%	****	407
19	Total RSH Gain = 17+18					****	****	220	****	****	3120
20	CFM Air Required					****	15	11	****	190	149

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Job #: Zone: Entire House 11/23/95

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1	Name of Room					KITCHEN			DINING ROOM		
2	Running Ft. Exposed Wall					22.5 Ft.			10.5 Ft.		
3	Room Dimensions, Ft.					9.5 x 13.0 Ft.			10.5 x 13.0 Ft.		
4	Ceilngs,Ft	Condit. Option				8.0	heat/cool		8.0	heat/cool	
	TYPE OF EXPOSURE		CST NO.	HTM Htg	HTM Clg	Area Length	Btuh Htg	Btuh Clg	Area Length	Btuh Htg	Btuh Clg
5	Gross Exposed Walls and Partitions	a	12C	3.5	1.7	76	****	****	84	****	****
		b	13C	1.8	0.9	104	****	****	0	****	****
		c		0.0	0.0	0	****	****	0	****	****
		d		0.0	0.0	0	****	****	0	****	****
		e		0.0	0.0	0	****	****	0	****	****
		f		0.0	0.0	0	****	****	0	****	****
6	Windows & Glass Doors Htg.	a	3C	28.3	**	9	254	****	15	424	****
		b	9I	29.4	**	0	0	****	0	0	****
		c	8O	28.3	**	0	0	****	0	0	****
		d		0.0	**	0	0	****	0	0	****
		e		0.0	**	0	0	****	0	0	****
		f		0.0	**	0	0	****	0	0	****
7	Windows & Glass Doors Clg.	North			14.0	2	****	22	2	****	22
		NE&NW			0.0	0	****	0	0	****	0
		E&W			44.0	7	****	326	13	****	590
		SE&SW			0.0	0	****	0	0	****	0
		South			0.0	0	****	0	0	****	0
		Horz			0.0	0	****	0	0	****	0
8	Othr doors	a	11A	23.0	11.0	0	0	0	20	460	219
		b	11A	23.0	11.0	0	0	0	0	0	0
9	Net Exposed Walls and Partitions	a	12C	3.5	1.7	67	235	112	49	172	82
		b	13C	1.8	0.9	104	187	94	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
		d		0.0	0.0	0	0	0	0	0	0
		e		0.0	0.0	0	0	0	0	0	0
		f		0.0	0.0	0	0	0	0	0	0
10	Ceilings	a	16D	2.1	1.6	124	255	203	137	282	224
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
11	Floors	a	22A	31.6	0.0	23	711	0	11	332	0
		b		0.0	0.0	0	0	0	0	0	0
		c		0.0	0.0	0	0	0	0	0	0
12	Infiltration	a		37.2	7.2	9	335	64	35	1303	251
13	Subtot Btuh Loss=6+8..+11+12					****	1978	****	****	2974	****
14	Duct Btuh Loss					10%	198	****	10%	297	****
15	Total Btuh Loss = 13+14					****	2176	****	****	3271	****
16	Int. Gains: People @				300	0	****	0	0	****	0
	Appl. @				1200	1	****	1200	0	****	0
17	Subtot RSH Gain=7+8..+12+16					****	****	2021	****	****	1389
18	Duct Btuh Gain					15%	****	303	15%	****	208
19	Total RSH Gain = 17+18					****	****	2325	****	****	1597
20	CFM Air Required					****	61	111	****	92	76

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Job #: Zone: Entire House

1	Name of Room					CORE						
2	Running Ft. Exposed Wall					0.0 Ft.						Ft.
3	Room Dimensions, Ft.					4.4 x 4.4 Ft.				x		Ft.
4	Ceilngs,Ft	Condit. Option				8.0	heat/cool					
	TYPE OF EXPOSURE		CST NO.	HTM Htg	HTM Clg	Area Length	Btuh Htg	Btuh Clg	Area Length	Btuh Htg	Btuh Clg
5	Gross Exposed Walls and Partitions	a	12C	3.5	1.7	0	****	****		****	****
		b	13C	1.8	0.9	0	****	****		****	****
		c		0.0	0.0	0	****	****		****	****
		d		0.0	0.0	0	****	****		****	****
		e		0.0	0.0	0	****	****		****	****
		f		0.0	0.0	0	****	****		****	****
6	Windows & Glass Doors Htg.	a	3C	28.3	**	0	0	****			****
		b	9I	29.4	**	0	0	****			****
		c	8O	28.3	**	0	0	****			****
		d		0.0	**	0	0	****			****
		e		0.0	**	0	0	****			****
		f		0.0	**	0	0	****			****
7	Windows & Glass Doors Clg.	North			14.0	0	****	0		****	
		NE&NW			0.0	0	****	0		****	
		E&W			44.0	0	****	0		****	
		SE&SW			0.0	0	****	0		****	
		South			0.0	0	****	0		****	
		Horz			0.0	0	****	0		****	
8	Othr doors	a	11A	23.0	11.0	0	0	0			
		b	11A	23.0	11.0	0	0	0			
9	Net Exposed Walls and Partitions	a	12C	3.5	1.7	0	0	0			
		b	13C	1.8	0.9	0	0	0			
		c		0.0	0.0	0	0	0			
		d		0.0	0.0	0	0	0			
		e		0.0	0.0	0	0	0			
		f		0.0	0.0	0	0	0			
10	Ceilings	a	16D	2.1	1.6	19	39	31			
		b		0.0	0.0	0	0	0			
		c		0.0	0.0	0	0	0			
11	Floors	a	22A	31.6	0.0	0	0	0			
		b		0.0	0.0	0	0	0			
		c		0.0	0.0	0	0	0			
12	Infiltration	a		37.2	7.2	0	0	0			
13	Subtot Btuh Loss=6+8..+11+12					****	39	****	****		****
14	Duct Btuh Loss					10%	4	****	%		****
15	Total Btuh Loss = 13+14					****	43	****	****		****
16	Int. Gains: People @ 300					0	****	0		****	
	Appl. @ 1200					0	****	0		****	
17	Subtot RSH Gain=7+8..+12+16					****	****	31	****	****	
18	Duct Btuh Gain					15%	****	5	%	****	
19	Total RSH Gain = 17+18					****	****	36	****	****	
20	CFM Air Required					****	1	2	****		

--- Printout certified by ACCA to meet all requirements of Manual Form J --

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RIGHT-J WINDOW DATA

Job #:

SKY	DIR	WALL	GLAZ	LOWE	STRM	SHAD	OVHG	NGLZ	ANGL	SHCO	OVRX	OVRY	WHGT	CHTM	WNAR	SHAR
BEDROOM #2																
n	s	a	c	n	n	b	y	2	90	1.0	1.0	0.3	5.0	23.0	15.0	15.0
BATH																
MASTER BEDROOM																
n	e	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	15.0	1.6
MASTER BATH																
LIVING ROOM																
n	e	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	30.0	3.2
KITCHEN																
n	w	a	c	n	y	b	y	2	90	1.0	1.0	0.3	3.0	44.0	9.0	1.6
DINING ROOM																
n	w	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	15.0	1.6
CORE																

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RIGHT-J WINDOW DATA

ob #:

SKY	DIR	WALL	GLAZ	LOWE	STRM	SHAD	OVHG	NGLZ	ANGL	SHCO	OVRX	OVRY	WHGT	CHTM	WNAR	SHAR
BEDROOM #2																
n	s	a	c	n	n	b	y	2	90	1.0	1.0	0.3	5.0	23.0	15.0	15.0
BATH																
MASTER BEDROOM																
n	e	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	15.0	1.6
MASTER BATH																
LIVING ROOM																
n	e	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	30.0	3.2
KITCHEN																
n	w	a	c	n	y	b	y	2	90	1.0	1.0	0.3	3.0	44.0	9.0	1.6
DINING ROOM																
n	w	a	c	n	y	b	y	2	90	1.0	1.0	0.3	5.0	44.0	15.0	1.6
CORE																