



Manual J, N, D, & S Report Services!

Manual J Data Collection Form

Date								
Data Collector					Contact #	E		
Homeowner's Name					Contact #	•		
Property Street Address					Age/Year B	Built		
City, State, & Zip Code					Renovation	IS		
Front Door Faces	N	NE	E	SE	S	sw	w	NW
Home Description								
Home Air Infiltration Rate	e		or	[]Tight	[156	emi-Tight	Δ []	verage
				[]rigin	. []50	ann right	-22	-
4. Insulation							P.v	alue
							- K-V	uioc
	— <u>G</u>	Local				Туре	Cavity	100
	G	A: S	lab [] under	Туре	TOWN BU	100
	© -	A: Si B: C	lab [antilever	red & Frame	d Floors	Туре	TOWN BU	100
	G	A: SI B: C	lab [antilever xterior W	red & Frame Valls, above	d Floors	Туре	TOWN BU	100
	G	A: Si B: C C: E: D: R	lab [antilever xterior W oof (Oth	red & Frame Valls, above er)	d Floors	Туре	TOWN BU	100
	(H)	A: Si B: C C: E: D: R E: Fl	lab [antilever xterior W oof (Oth at Ceilin	red & Frame Valls, above er) gs	d Floors	Туре	TOWN BU	100
	(G) (H) (J)	A: Si B: C C: E: D: R E: Fl	lab [antilever xterior W oof (Oth lat Ceiling	red & Frame Valls, above er) gs -walls	d Floors grade	Туре	TOWN BU	100
	G H J	A: Si B: C C: E: D: R E: Fl F: At	lab [antilever xterior W oof (Oth at Ceiling ttic Knee	red & Frame Valls, above er) gs walls r Sloped Cei	d Floors grade lings	Туре	TOWN BU	Con
	H	A: Si B: C C: E: D: R E: Fl F: At G: V H: Ti	lab [antilever xterior W oof (Oth at Ceiling ttic Knee	red & Frame Valls, above er) gs -walls r Sloped Cei	d Floors grade lings	Туре	TOWN BU	100
	(G) (H) (J) (K)	A: Si B: C C: E: D: R E: Fl F: At G: V H: Ti K: R	lab [antilever xterior W oof (Oth at Ceiling ttic Knee faulted or ray Ceilin	red & Frame Valls, above er) gs -walls r Sloped Cei	d Floors grade lings	Туре	TOWN BU	100
	H	A: SI B: C C: E: D: R E: FI F: At G: V H: TI K: R L: FI	lab [antilever xterior W oof (Oth- at Ceiling ttic Knee aulted or ray Ceilin im/Band oor over	red & Frame Valls, above er) gswalls r Sloped Cei ng Top/Side Joists	d Floors grade lings	Туре	TOWN BU	100
	H	A: SI B: C C: E: D: R E: FI F: At G: V H: TI K: R L: FI M: P	lab [antilever exterior W coof (Other at Ceiline ettic Knee faulted or eray Ceiline etm/Band coor over coured Bs	red & Frame Valls, above er) gswalls r Sloped Cei ng Top/Side Joists Bsmt/Craw	d Floors grade lings	Туре	TOWN BU	

s. Mark any additional energy saving features present: [] conditioned crawlspace, [] encapsulated attic, [] reflective shingles, [] attic radiant barrier, [] other: _____

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6. Photo Checklist

Front Elevation	Right Elevation	Rear Elevation	Left Elevation
HVAC Data Plates	Attic Insulation	Wall Insulation	Exposed Ductwork

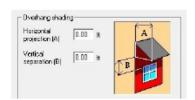
7. Solid Doors W x H x Thick	Wood - Solid	Wood - Panel	Metal Polystyrene Core	Metal Polyurethane Core	Other (Estimate R or U-Value)
D1 Front Door					
D2 Back Door					
D3 Door to Garage					
D4 Other					

8. Windows & Glazed Doors (=>50% glass)

• When measuring window size, not the glass area (too small) or outside of the trim (too large). Round to nearest inch.

			U-value &	Describe (if U-value & SHGC not known)			Overhang
	Qty	Size	SHGC	Material	#Panes	Low-e	from Sec. 9 below
W1 Type 1							
W2 Type 2							
W3 Type 3							
W4 Type 4							
W5 Type 5							
W6 Type 6							
W7 Type 7							
W8 Type 8							
W9 Glazed Doors							
W10 Other							
W11 Skylights							

9. Overhang Information



Note: Please note overhangs in the following manner

• Shading is not included on gable ends where shading would be diagonal or partial.

Overhang A	feet & inches	Overhang B	feet & inches
Horizontal Projection (A)		Horizontal Projection (A)	
Vertical Separation (B)		Vertical Separation (B)	

Overhang C	feet & inches	Overhang D	feet & inches
Horizontal Projection (A)		Horizontal Projection (A)	
Vertical Separation (B)		Vertical Separation (B)	

Overhang E	feet & inches	Overhang F	feet & inches
Horizontal Projection (A)		Horizontal Projection (A)	
Vertical Separation (B)		Vertical Separation (B)	

10.HVAC Systems

	Location	Manufacturer/Model	Capacity	SF Served	SEER	HSPF	AFUE
1							
2							

New Ducts	[] Re-us	e		Туре	Location
		Duct	Supply Trunk		
Air Hander	Location	Insul	Supply Branch		
1			Return Trunk		
2			Return Branch		

SQ Square Metal

DB Duct Board

11.Duci Leakage to Outside					
System 1					
System 2					

12.Mechanical Ventilation		On whi	On which systems? [] 1 [] 2 [] Separate					
Fresh Air In	take Type	[] Sup	oply Only	[] Exhaust Only	[] Balanced			
Manufacturer			Model					
Duct size:	Rate (CFM):		Hours/Da	y: Fan Wa	ttage:			
When using ventilat	ion controllers, c	heck here		If using ERV/HRV, ent	er specs below.			
Sensible Recovery Efficiencies (%):			Total Rec	overy Efficiencies (%)	:			

Please provide a drawing of all rooms, stairwells, halls, and closets. Include Ceiling heights, make sure all room dimensions are included. Note where existing HVAC system or systems are located. Show all levels and mark front of house or building

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