


# Goodhue County Land Use Management | Building Permits and Inspections

R401.3 Certificate: A building certificate shall be completed and posted on or in the electrical distribution panel by the builder or registered design professional.

Mandatory Building Certificate		Date of Posting								
Address of Dwelling		City/State/Zip								
Name of Residential Contractor (or Owner if Self-Contracting)		Minnesota License Number								
THERMAL ENVELOPE										
<div style="border-left: 1px solid black; border-right: 1px solid black; height: 100px; margin: 0 auto;"></div> Insulation Location	R-Value	Check All Types of Insulation That Apply and Describe Other Types as Necessary.								
		None or Not Applicable	Fiberglass - Blown	Fiberglass - Batts	Foam - Closed Cell	Foam - Open Cell	Mineral Fiberboard	Rigid - Extruded Polystyrene	Rigid - Isocyanurate	Describe Any Other Insulation Here.
	Below Entire Slab									
	Foundation Wall									
	Perimeter of Slab-on-Grade									
	Rim Joist - First Floor									
	Rim Joist - Second Floor									
	Walls									
	Ceiling - Flat									
	Ceiling - Vaulted									
	Bay Windows and/or Cantilevered Areas									
	Floors Over Unconditioned Areas									
	Describe Other Areas:									
FENESTRATION: WINDOWS and DOORS		HEATING and/or COOLING DUCTS			RADON SYSTEM					
Average U-Factor (exclude skylights & one door) U:		All Ducts Are in Conditioned Space: Yes / No			Passive - No Fan Installed					
Solar Heat Gain Coefficient (SHGC):		R-Value of Ducts Outside Conditioned Space: R =			Active - Fan & Monitoring Device					
Building Envelope Air Tightness		Duct System Air Tightness			Location of Fan (or Future Fan)					
MECHANICAL SYSTEMS				MAKE-UP AIR						
Appliances	Heating System	Domestic Water Heater	Cooling System	Not Required by Mechanical Code						
Fuel Type				Passive						
Manufacturer				Powered						
Model				Interlocked						
Rating or Size	Input BTUs:	Capacity:	Output Tons:¶	Other:						
Efficiency	AFUE/HSPF%: ¶		SEER/EER:	Location:						
Residential Load Calculations	Heat Loss	Heat Gain	Cooling Load	CFMs:						
				Duct Size:						
MECHANICAL VENTILATION SYSTEM				COMBUSTION AIR						
Heat Recovery Ventilator (HRV) - Capacity in CFMs:		Low:	High:	Not Required by Mechanical Code						
Energy Recovery Ventilator (ERV) - Capacity in CFMs:		Low:	High:	Passive						
Balanced Ventilation - Capacity in CFMs:					Other:					
Describe Fan Location(s):				Location:						
Continuous Ventilation Rate in CFMs:				CFMs:						
Total Ventilation (Intermittent + Continuous) Rate in CFMs:				Duct Size:						
Describe Additional or Combination Heating or Cooling Systems (e.g., two furnaces, heat pump with gas back-up, etc.):										