



DEVELOPMENT SERVICES

501 EVERGREEN POINT ROAD

MEDINA, WA 98039

Phone: 425-233-6414/6400

Information Bulletin

INTERNATIONAL RESIDENTIAL CODE TABLE R301.2 CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA FOR THE CITY OF MEDINA

GROUND SNOW LOAD ^o	WIND DESIGN ⁿ				SEISMIC DESIGN CATEGORY ^f	SUBJECT TO DAMAGE FROM ⁿ			ICE BARRIER UNDERLAYMENT REQUIRED ^h	FLOOD HAZARDS ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
	Speed ^d (mph)	Topographic effects ^k	Special wind region ^l	Wind- borne debris zone ^m		Weathering ^a	Frost line depth ^b	Termite ^c				
25 psf	85	No	No	No	D2	Mod	12"	"Slight to moderate"	No	N.A.	113	52
MANUAL J DESIGN CRITERIA ⁿ												
Elevation		Altitude correction factor		Coincident wet bulb		Interior heating design temperature (maximum)		Outdoor heating design temperature		Heating temperature difference		
69 ft		0.99		66 °F		72 °F		24 °F		48 °F		
Latitude		Daily Range		Indoor summer design relative humidity		Design gains 50% RH		Interior cooling design temperature (minimum)		Outdoor cooling design temperature		Cooling tempreature difference
47°37'36"N		Medium		50%		5		75 °F		83 °F		8 °F