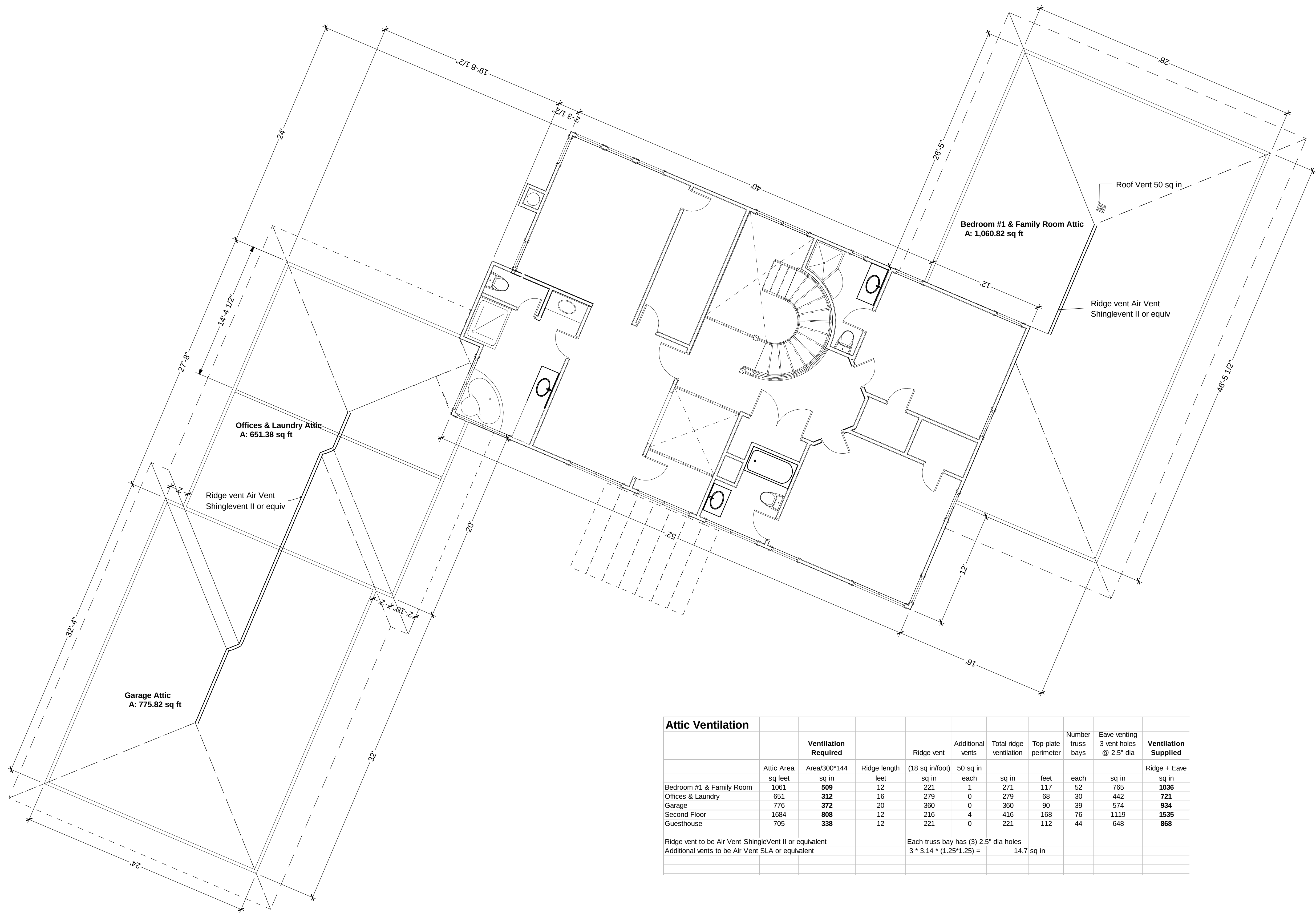




Attic Ventilation										
	Ventilation Required			Ridge vent	Additional vents	Total ridge ventilation	Top-plate perimeter	Number truss bays	Eave venting 3 vent holes @ 2.5" dia	Ventilation Supplied
	Attic Area	Area/300*144	Ridge length	(18 sq in/foot)	50 sq in					
	sq feet	sq in	feet	sq in	each	sq in	feet	each	sq in	Ridge + Eave
Bedroom #1 & Family Room	1061	509	12	221	1	271	117	52	765	1036
Offices & Laundry	651	312	16	279	0	279	68	30	442	721
Garage	776	372	20	360	0	360	90	39	574	934
Second Floor	1684	808	12	216	4	416	168	76	1119	1535
Guesthouse	705	338	12	221	0	221	112	44	648	868
Ridge vent to be Air Vent ShingleVent II or equivalent				Each truss bay has (3) 2.5" dia holes						
Additional vents to be Air Vent SLA or equivalent				3 * 3.14 * (1.25*1.25) =			14.7 sq in			

Revisions
08/08/06 Submission
09/15/06 Revision 1

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3/16" = 1"

Main Roof Plan