

ROOFS

SHINGLE INSTALLATION	
MINIMUM SLOPE:	2" : 12"
NAIL LENGTH:	Minimum 3/4" embedment into sheathing
NAIL SPACING:	6 fasteners per strip

UNDERLAYMENT	
2:12 – 4:12	19" strip applied parallel to eave, then 36" strips lapped 19"
> 4:12	36" strip applied to eave and lapped 2" thereafter
NAILS	Maximum of 36" apart along overlap

DECKING	
SHEATHING:	Minimum 1/2" sheathing (OSB/Plywood) required on all roof assemblies
NAIL SPACING:	4" center at gable truss, 6" center for remainder of roof

DRIP EDGE	
REQUIRED:	All eaves and gables of shingle roofs
OVERLAP:	Minimum overlap of 2"
NAIL SPACING:	Maximum of 12" on center
EAVES:	Where installed over felt, 2" strip of roofing cement required on drip edge

METAL ROOFING	
SHEATHING:	Min 1/2" sheathing (OSB/Plywood) required on all roof assemblies
UNDERLAYMENT:	Roofing felt is required per manufacturers guidelines
STRIPPING:	Wood stripping (furring) must be screw attached @ 2 screws per truss
MINIMUM SLOPE:	3":12" without lap sealant, 1/2":12" with lap sealant
FASTENERS:	All metal roofing must be screw attached

TRUSSES	
CONSTRUCTION:	Trusses can not be built by an owner contractor (must be engineered)
SPACING:	The maximum spacing for trusses is 24" on center
BRACING:	Angle bracing is required at each gable truss
NOTCHING:	Trusses cannot be cut, notched, or spliced without approval of engineer
HVAC:	HVAC equipment cannot be located on truss unless engineered for it.

RECOMMENDED TRUSS HURRICANE CLIP GUIDE (Simpson Strap)							
LOCATION	HOUSE WIDTH (feet)						
	24	26	28	30	32	34	36
110 MPH	H2.5	H2.5	H-3	H-1	H-1	H-1	H-1
120 MPH (Steinhatchee)	H-1	H-1	H-10	H-10	H-10	H-10	H-10