

New Roof Structure

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Application Checklist

*If not applying electronically 2 Copies of all documentation is required

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Code Cycle: 2021 International Building Code / 2021 International Residential			Not
Code / 2018 International Energy Conservation Code	Provided	Required	Applicable
Permit Application completed and signed			
CID/Homeowners Responsibility Form – If Homeowner is acting as General Contractor (If			
Assessor's database does not match owner name on form further proof of ownership may	,		
be required. Must be owner's primary residence)			
Must meet Los Alamos Design Criteria (wind 90 mph, snow 30 psf, and seismic category			
c).			
Roof Framing Plan to include			
* Lumber Dimensions, Spacing, Spans			
* Detail of Existing Structure (load path from bearing point to bottom of foundation)			
* New framing connection detail			
* Insulation R-Value			
Manufactured lumber information including			
* Type (TJI, LVL, Microllam, Parallam)			
* Load Data			
Information from manufacturer on truss details including Engineer stamp (if using			-
trusses).			
Elevation Drawings including height from grade to top of roof			
Planning Case- Certificate of Approval			
Ice and water barrier required for shingle roofs (Manufacture specs required)			
Information from manufacturer on flame spread rate of all exterior materials to include:			
Class II Flame Spread - Required per LAC Fire Code			
* Class of Roof (Class A for Los Alamos, Class B for White Rock)			
* Type of Skylight (no plastic- Tempered Glass required)			
* Soffits, Fascia, & Siding (Class II Flame Spread)			
* Composite Decking Material			
* For commercial projects, a NM Decign Drefessional stamp is required on		1	

* For commercial projects, a NM Design Professional stamp is required on the plans

* If there are any overhead powerlines, Identify the distance between them, and the closets point of the roof ** This list is not all inclusive, additional information may be required depending on scope of project**

Reviewed by Permit Tech: