



City of Norman
Solar Roof Assessment

DEVELOPMENT SERVICES DIVISION

Building Permits and Inspections
 201-A W. Gray St. Norman OK 73069
 Permits: (405) 366-5339

Permit Applicant affirmatively represents that a qualified or otherwise knowledgeable individual has verified the onsite conditions of the existing roof as set forth below. Where Permit Applicant is unable to provide this verification, or where onsite conditions are not as represented herein, a project specific drawing and assessment by an Oklahoma Licensed Professional Engineer must be provided in place of or in addition to this verification.

1. Is the roof structure structurally sound, without signs of alterations or structural deterioration or sagging, as illustrated in Figure 1? Yes No
2. Measured rafter size & spacing: 2x_____ @ _____" on center
 Is the size and spacing of the rafters greater than or equal to a 2"x6" @ 24" on center? Yes No
3. Type of roof covering? _____
4. Is there only one layer of roofing installed on the roof? Yes No
5. Will the dead load on the roof be less than 10psf after the equipment is installed? (Weight of equipment roof plus weight of roof assembly) Yes No
6. Are the rafters that the equipment is being installed on supporting anything other than (or in addition to) the roof? (i.e., no ceiling loads are installed such as a cathedral ceiling) Yes No
7. Are the anchor attachments for the roof equipment located at 4' centers or closer? Yes No

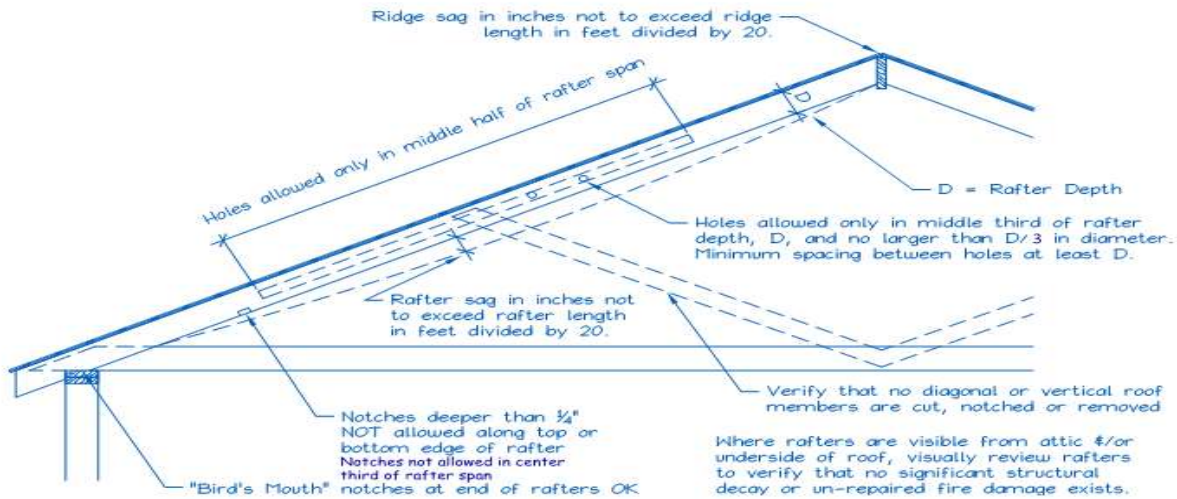


Figure 1. Roof Visual Structural Review of Existing Conditions. (Site Audit)

The site auditor should verify the following:

1. No visually apparent disallowed rafter holes, notches and truss modifications as shown above.
2. No visually apparent structural decay or un-repaired fire damage.
3. Roof sag, measured in inches, is not more than the rafter or ridge beam length in feet divided by 20.

Address: _____ Permit #: _____

Site Auditor Signature: _____ Date: _____ Email: _____ Phone #: _____

Owner/Occupant Signature: _____ Date: _____ Email: _____ Phone #: _____

Contractor Signature: _____ Date: _____ Email: _____ Phone #: _____

Permit Applicant should not rely upon this assessment in place of official regulations and/or policies, or any necessary verification by a qualified professional. The City of Norman makes no representations, guarantees, or warranties as to the accuracy, completeness, currency, or suitability of the provided verification, and related construction. Contractors and citizens are personally responsible for complying with all local, state and federal laws pertaining to projects within the City. The currently adopted codes are listed online at the City of Norman's website.