



City of Pittsburg

Community Development - Building Division

65 Civic Ave, Pittsburg CA 94565

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Roof Conversion- Pitched Roof over Existing Flat Roof

The following items are required prior to the issuance of a building permit.

1. A roof plan noting rafter layout and interior bearing points.
2. Provide a detail drawing of all connections to existing bearing points.
3. If additional columns or posts are to be included provide complete details including the footings.
4. All bracing 'puling' bracing shall occur over interior partitions.
5. The existing roof shall be stripped to the sheathing at all bearing points.
6. Extend all plumbing and mechanical vents as per the California codes.
7. Extend and/or provide for the firewall separation to the underside of the new roof's sheathing.
8. Indicate the location of the minimum 22" x 30" proposed attic access.
9. Provide attic ventilation equal to the attic area divided by 150.
10. Provide attic insulation which meets or exceeds an 'R' value of R38.
11. The relocation of a furnace to the attic requires a separate 'mechanical' permit.
12. Roof sheathing to be of a 'radiant barrier' type.
13. Install smoke detectors and carbon monoxide detectors per the California codes.

Note that the required attic access and the use of 'radiant barrier' sheathing remains.