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December 1, 2006

**Re: Werschky Residence
16109 Forest Light Drive
El Paso County, Colorado**

On site inspection was provided November 30, 2006 for structural revisions.

- 1) At connection of valley beam to ridge beam at space over garage, (2) 5/8" on-center thru bolts (all thread) are to be provided in lieu of face mount hanger. See attached sketch.
- 2) Each end of w 12x35 ridge beam requires connection for up-lift. See attached sketch for recommendation.
- 3) Stair landing has field constructed 1 1/2" x 4" steel tube posts with 1 1/2" x 2. 1/2" diagonal struts and c 1 1/2" x 6" at rim. Review of applied loads proves this to be adequate for 100psf live load.
- 4) Wall at one side of living room has (5) 2x6 plates at top of wall to rafter bearing. H2.5's are provided at each rafter. A face layer of 7/16" O.S.B. is applied with 10d x 3" nails, 3 rows at 6" on center. This is adequate for both wind shear and uplift.

