



To whom it may concern'

Infinity certified welding & fabrication was contacted by home owner Ben Smith to do a 3<sup>rd</sup> party inspection as to welding work performed on his new construction of his home

A brief history was given to why inspection was in order as previous contractor doing steel work had declared the job complete

He noticed welds done did not look like what his career history has shown him as industry standard

So upon our invite to look and offer our expertise in this field with 40 yr in business history and our educational background in the steel industry as a metal welding company

Our inspection immediately showed up as nonskilled or trained experience in attempting to do the work called out in plans by engineering

What we found

Beam supporting house had been set in a wrong position with beam pockets not having beam fully engaged requiring new support bracket at wall to add load support

Columns had been place and poorly welded out of plum and offset from center load points , and base and caps plates were wrong thickness

Beam stiffeners were wrong material and installed improperly

Beam was spliced wrong from industry standard practices

The welding was performed by an untrained inexperienced person with wrong equipment

In the repairs all the supposed connections and welded parts were simply removed by hammer strikes showing us no weld connection was ever made

Again no experience and wrong tools

Our repairs meet industry standards and will pass all inspection requirements as plan details have now been achieved

Roger Mathew

President/Owner

**Infinity Certified Welding & Fabrication, Inc.**

Tel: 970-468-2116 | Fax: 970-468-2954 | Cell 303-946-3184

[Shop@InfinityWeld.com](mailto:Shop@InfinityWeld.com) [www.InfinityWeld.com](http://www.InfinityWeld.com)

PO Box 1276

265 Brian Ave

Silverthorne, CO 80498

