

**CREATIVE  
CIVIL SOLUTIONS, INC**

940 Kimbark Street, Suite 2  
Longmont, Colorado 80501

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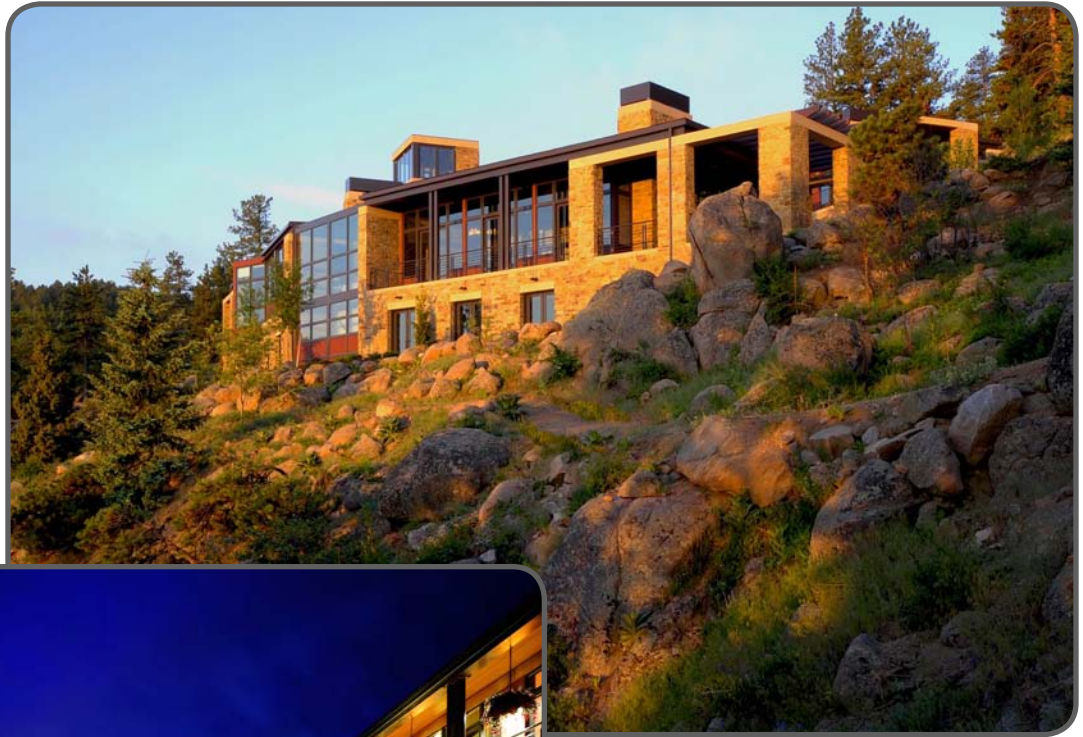
**SINGLE FAMILY RESIDENTIAL**



**Hill Town House  
Arcadea Architecture  
Boulder County, CO**

Completed: 2009

Located in Boulder County near Bald Mountain Scenic Area, this house was nestled into the existing hillside. Site design included a 1,700 foot long shared private driveway, drainage and erosion control design. Onsite grading was carefully coordinated with the architect to allow for a natural terraced private back yard with proper drainage and usable outdoor spaces.



*Residence Design and Photography by  
Arcadea Architecture*



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Arcadea Architecture*



*Residence Design and Photography by Arcadea Architecture*

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**Prospect Homes  
Barrett Studio Architects  
Longmont, CO  
Completed: 2007**

Located in Prospect New Town, a New Urbanist community, these residences offer private courtyards with quick access to neighborhood amenities such as grocery stores, coffee shops, sushi bars and community parks. Site design included drainage, grading, erosion control and determination of finished floor elevations. Design required ADA access and patio courtyard drainage; integrating form and function.



*Residence rendering by Barrett Studio Architects*



*Site Pictures By: Frank Ooms Photography*



**Columbine Residence  
Bothwell Davis George Architects  
Denver, CO  
2008 AIA Colorado Young Architects Award for Built Architecture  
Completed: 2007**

**Awards: 2009 AIA Colorado Young Architects Honorable  
Mention for Built Architecture**

This luxurious single family residence, built on zero lot line setbacks, required drainage design consultation during construction to create positive drainage.

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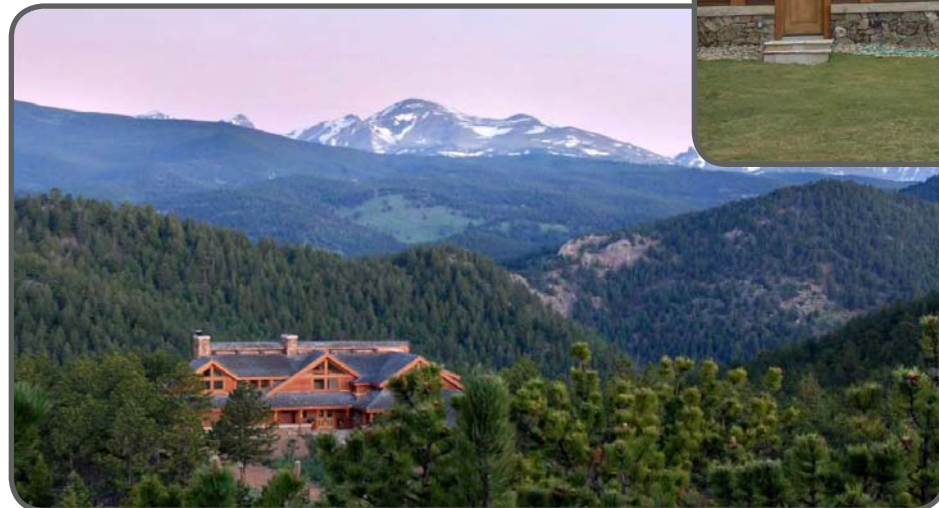


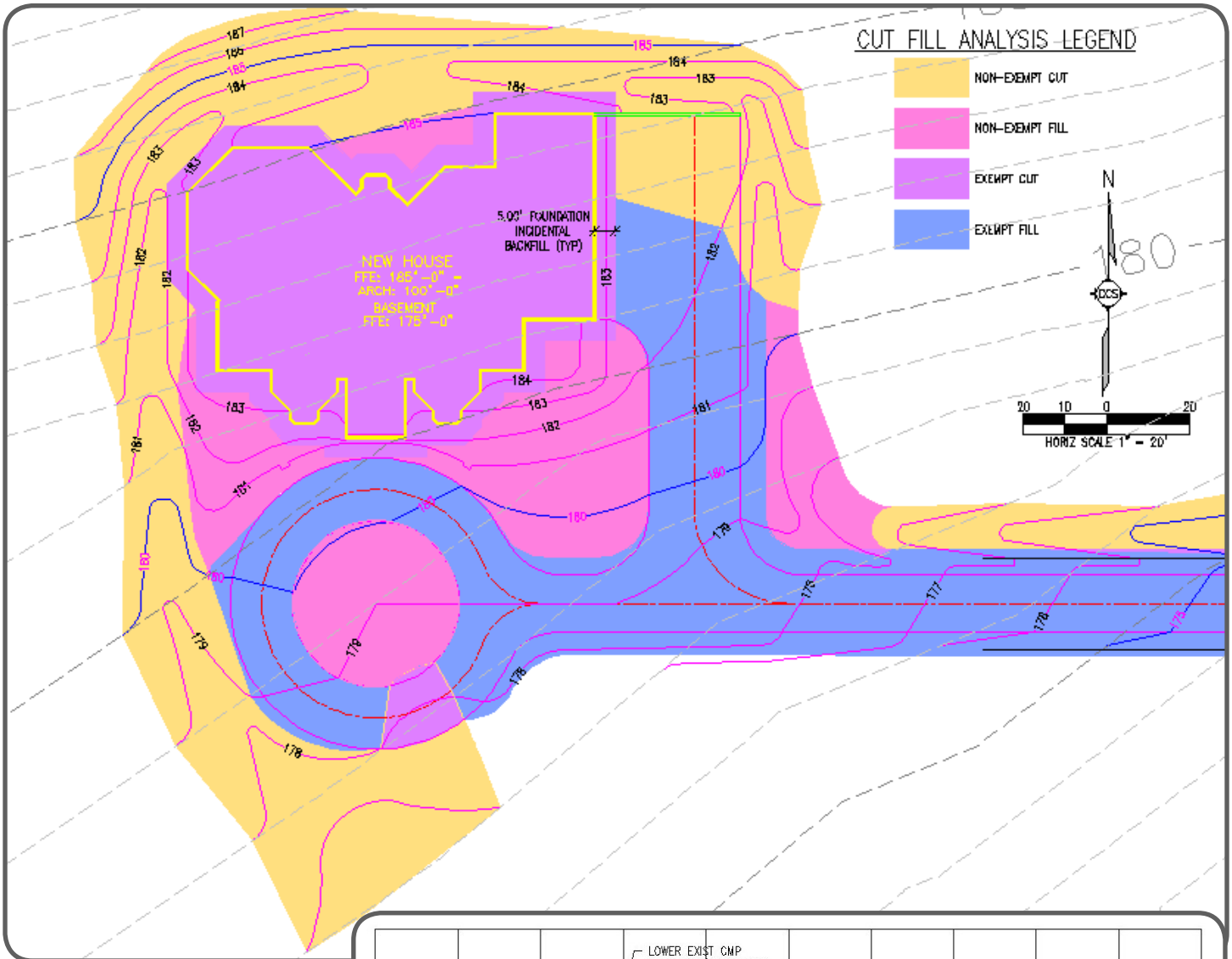
**Cessna Residence**  
**Studiotrope Architects**  
**Erie, CO**  
**Completed: 2008**

This luxurious single family air park residence, built with its own airplane hanger sits on a 2-acre site right off the taxi-way. Offering Fly-in fly-out lifestyle. The site boasts a spacious back yard lap pool, outdoor hot tub, exterior patio for hosting parties, complete with custom built in grill. Design included required drainage design, grading, utilities, courtyard design, driveway and airplane taxi connection road.

**Whisper Mountain Ranch**  
**Arcadea Architecture**  
**Boulder County, CO**  
**Completed: 2009**

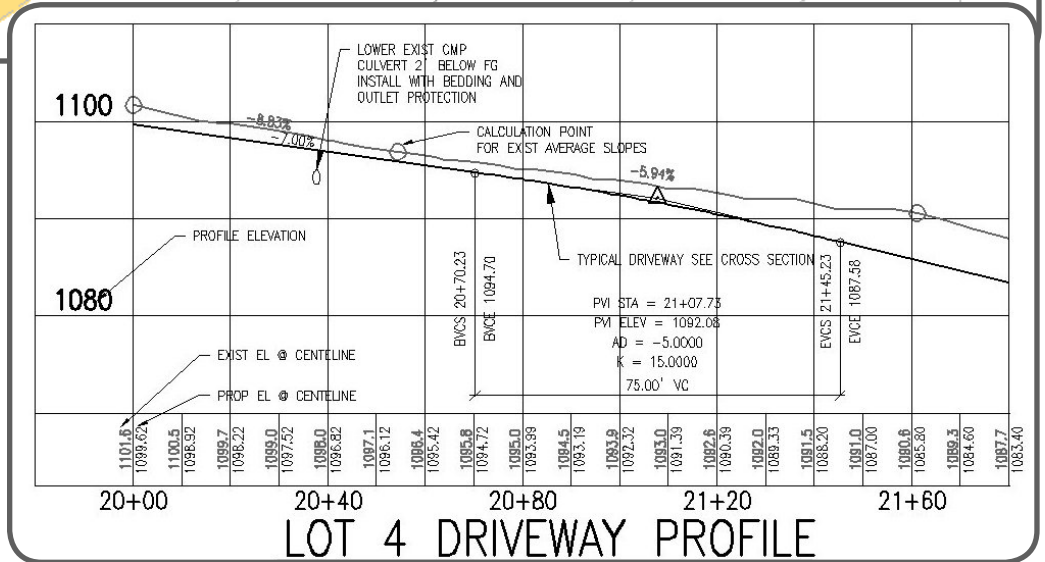
Located in Boulder County, the construction of this secluded private residence meant upgrading the existing 3/4-mile long dirt road to comply with local fire access codes while making it strong enough to withstand the heavy loads of continual construction traffic without failing. Creative Civil Solutions designed the roadway and erosion control required to complete the County permitting.





Color site cut and fill plans

Mountain construction often requires reviews that analyze impacts to native surroundings. Visualization of site impacts can often be difficult. Creating plans that help the public, planners and council members understand what impacts will be helps reduce questions and review time.



Typical roadway plan and profile design