



# News @ K+A

Spring 2007

**Denver**

2390 S. Lipan St.  
Denver, CO 80223  
303-742-9700

**Colorado Springs**

3015 Pennsylvania Ave.  
Colorado Springs, CO 80907  
719-632-7009

**Fort Collins**

1708 E. Lincoln Ave., #3  
Fort Collins, CO 80524  
970-416-9045

**Pueblo**

4454 Thatcher Ave.  
Pueblo, CO 81005  
719-565-0507

**Winter Park**

360 Park Avenue  
Fraser, CO 80442  
970-722-0310

**Principals**

Narendar Kumar, P.E.  
Bruce Berends, P.E.  
Roger Barker, P.E.  
Alan Claybourn, P.E.  
Jeffrey Johnson  
James Noll, P.E.

**Current Projects**

**Winter Park Alpine Lodge**

Winter Park, Colorado  
Client: Shorefox, LLC.

**Security Forces Squadron Training Facility,**

Buckley AFB  
Client: Mason & Hanger Group, Inc.

**E-470 Segments II and III Pavement Overlay**

Client: E-470 Public Highway Authority

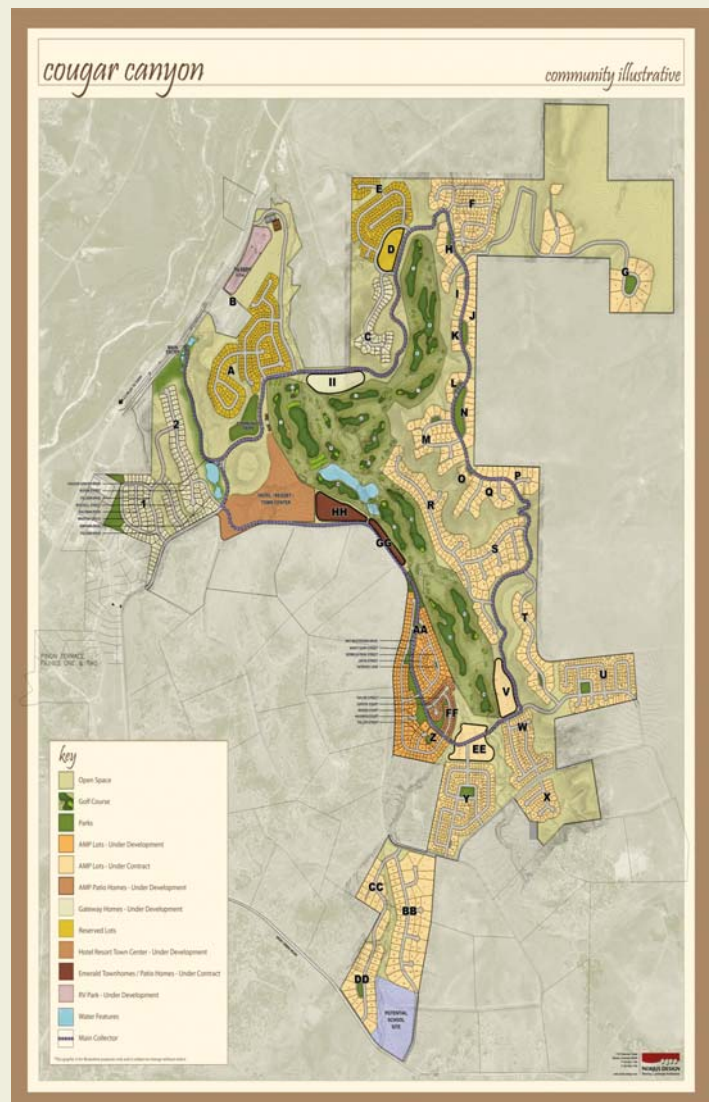
**Promontory Medical Office Building**

Greeley, Colorado  
Client: Greeley Medical Clinic

## Cougar Canyon Resort

The Colorado Springs and Pueblo offices of Kumar & Associates are providing geotechnical engineering and construction phase services for the Cougar Canyon Resort, a major new development that promises to open yet another chapter in Trinidad's history. The resort will be an approximately 1,500 acre recreational and residential development that will be home to a Jack Nicklaus-designed golf course, a hotel and convention center, and ultimately, approximately 1,700 homes. For the past two years K+A has been providing geotechnical engineering and construction materials testing services for the first three phases of residential development streets and Highway 160 intersection improvements, the hotel and convention center, and ponds for the golf course. In addition, K+A has developed recommendations for foundations and pavements to address the expansive soil conditions. Of particular interest, K+A also developed design recommendations for lining a large golf course pond using a buried PVC liner system. The developer initially planned to use a compacted clay liner to control seepage losses, but this was determined not to be feasible due to the presence of gravel channel deposits in the pond area, and the potential for unacceptable seepage losses that could affect the stability of the pond slopes adjacent to the steep bank slopes of an adjacent creek.

Submitted by:  
Bruce Berends, P.E.



# K+A Employees

## Jeff Jacobs

K+A would like to congratulate Jeff Jacobs, CWF, Structural Steel/Welding Inspector in our Denver Office, on the Dalton E. Hamilton Memorial CWF of the Year Section Award. The Colorado Section of American Welding Society presents this award in recognition of outstanding performance in the practice of welding inspection. Mr. Jacobs has 15 years experience in Quality Assurance/Quality Control services with Level II certification in radiography, magnetic particle and liquid penetrant testing.



## Kirstie Dineen

Ms. Kirstie Dineen, Industrial Hygienist, recently joined K+A. Ms. Dineen has over 6 years of Environmental Consulting experience conducting Phase I Environmental Site Assessments (ESA's), Transaction Screens, Property Condition Assessments (PCA's), National Environmental Policy Act (NEPA) studies, asbestos bulk sampling and air monitoring, air quality investigations for mold as well as toxic and hazardous chemicals, drinking water testing, oversight of asbestos removal, lead inspections and risk assessments. She has also performed compliance inspection for safe worksite practices.



## Allison Abarr

Ms. Allison Abarr joins K+A as the Business Development Coordinator in the Denver office. She is actively involved in SMPS, CREW, NAIOP, SAME and several different leads groups in the construction industry.



## Brandon Barker

K+A would like to announce the relocation of Brandon Barker to our Colorado Springs office to manage the Construction Materials Testing Department. Brandon Barker has more than 12 years of experience in the construction observation and materials testing field.

