



# **Residential Problem Region VII**

# MORLEY BUILDERS

## Region VII Problem Preview

### "Residential"

#### Sponsored by Morley Builders

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ASC Reno Competition 2006  
Residential Problem Preview  
Morley Builders  
December 12, 2005

**Once again, Morley Builders is proud to sponsor the ASC Residential problem for Region VII. Our goal each year is to provide team members with a problem that is challenging, manageable and creative; that allows each member of the team to participate, learn, and test his or her skills; and just as importantly, to have fun working together as a team.**

Since Morley is not a single family home builder, this year's problem will again be based on a multi-family residential project.

The teams will be judged on their brochures, their solutions to the problem's components, their written communication skills, and the oral presentation of the solutions. Teams should be able to convey the thought and reasoning behind all statements and positions, and should display the team's thorough understanding of the project scope.

#### **Pre-Arrival Preparation Requirements**

Prior to coming to the competition, each team must create a COMPANY BROCHURE to give to the judges when the problem is distributed at 7:30 a.m. on Thursday, February 9, 2006. Requirements for the brochure are:

1. One copy of the brochure.
2. Brochures should be stapled, spiral bound, bound into a presentation type folder, or something similar. Three ring binders are NOT acceptable, as they are too bulky.
3. Your school name should be on the OUTSIDE of each brochure (your "company" name alone is insufficient).
4. Each brochure must have the following:
  - A. Staffing chart or plan with descriptions of each person's responsibilities on the project.
  - B. Genuine student resumes, EACH WITH AN INDIVIDUAL, PASSPORT SIZE PHOTO.
  - C. Other information you consider pertinent to indicate to the judges that your "company" is qualified to build the project.

In addition to the brochure, each team must submit six (6) copies of your TEAM ROSTER in the following format:

1. One 11 x 8-1/2 sheet of paper.
2. A passport size photo of each team member on the LEFT side of the sheet, with the team member's name beneath each photo.

3. The balance of the space to the right of the photo is for the judges' use.

Successful teams and their members will need to exhibit the following skills and expertise:

- Problem solving
- Written communication skills
- Presentation of the problem
- Plan reading
- Site logistics
- Scheduling
- Subcontractor bid analysis
- Quantity take off

***NOTE: Each team will be provided with two sets of plans and two sets of the problem. No additional copies will be provided to your school or your faculty advisor.***

***All additional information required for the problem will be distributed at 7:30 a.m. on Thursday, February 9th – we look forward to seeing you then!***