

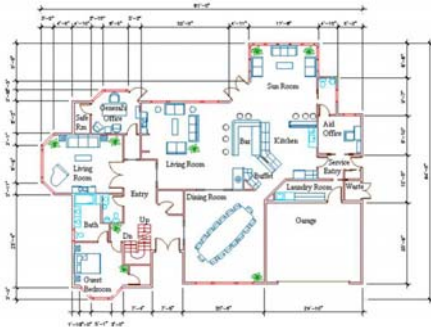


The Flyer

July 2002 Edition (12th Issue)

General Officer Quarter's Design Project Ramstein High School

Based on a suggestion by Major David Abruzzi, who also assisted with the project in its early stages, Ramstein High School conducted a project based around the design of a General Officer Quarter's for Ramstein Air Base.

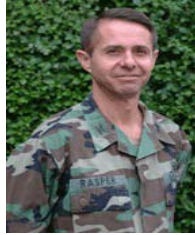


The students were formed into four teams of four and each team started by reviewing the Air Force GOQ requirements (provided by Major Abruzzi). The students also interviewed Chief Krenshaw who has worked as a General's Aide for 17 years and who was, therefore, able to provide some unique insight into some of the more specific requirements for a GOQ.

Each team then made an outline for programming the GOQ requirements, before working out bubble diagrams. The next step consisted of the creation of a series of thumbnail sketches of the GOQ before reaching a final consensus for the design.

Upcoming Meetings and Events

JULY SAME EVENT 25th July 2002



Col. Allen Rasper

Director, Public Works
ODCSENGR in Heidelberg
DCSENGR Transformation and Public
Works Under Transformation of
Installation Management

AUGUST SAME EVENT

Verdun trip

SEPTEMBER SAME EVENT

Mosel River wine probe

Meetings are normally held the 4th
Thursday of every month at the
Officer's club on Ramstein. If you
need access to the base, please
contact

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Presidents Notes

Col. Jeff Leprone.

Greetings S.A.M.E. members. The news of the month is that elections for our executive committee are just around the corner in October. Here is an opportunity to serve your post and all our members. Every position on the executive committee is up for election. Those that are currently serving are, of course, welcome to run again. However, along with experience, we need new thoughts and ideas from folks not yet on the committee. Therefore I ask each of you to consider submitting your name for election.

We will also be creating a new position, SAME Regional Conference Chairperson, to lead the planning for our sponsorship of this conference in 2003. This alone is a great opportunity to gain experience in coordinating a major professional event.

If you want to get a head start, we are also looking for volunteers to finish out the term of Vice President, Programs and Awards Co-chairs that have become vacant due to PCS moves. If you're interested in any one of these opportunities, please contact an executive committee member or give me a call or email.

I look forward to working with you in the future.

Post Web Site: For the most up-to-date information on the Kaiserslautern Post, visit the post web site at

www.same.org/germany

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Bilfinger & Berger

Flickerstal 5
67657 Kaiserslautern

Buchart-Horn GmbH

Frankfurter Strasse 21-25
65760 Eschborn

CH2M Hill GmbH

Kantstrasse 9
67663 Kaiserslautern

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D-67806 Rockenhausen

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Mueller, GmbH & Co KG

Rosenhofstr. 62
67677 Enkenbach-Alsenborn

SOTEC

Bexbacher Strasse 53
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URS Deutschland GmbH

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Sustaining Members

*Include an article about your
company in the monthly Flyer.*

...cont. from page 1

General Officer Quarter's Design Project

The final sketches were then transposed into CAD and typical furniture was added in order to check the scale of rooms and ergonomics. Further enhancements were made to scale and design as the teams progressed. Each team member was responsible for some part of the CAD process. By using *Architectural Desktop* the students were able to use XRef to work independently on different parts of the design and before compiling the parts into a completed building.



The final designs and drawings were presented to a panel consisting of the following people.

- Mrs. Wendy Martin
- Monica Engler: Architect/SAME Youths Program
- Michael Spaeth: URS Architect
- Mike Adam: GIS/IT Analyst
- Dr. Barbara Ferg-Carter: RHS Principal
- Dr. Thomas Watters: RHS Assistant Principal

ENGINEERING SUCCESS STORIES

Why not include an article on a successful engineering or related project that your organization has conducted for the US Air Force or the DoD.

The article need not be very long, approximately 200-500 words maximum. If possible include a couple of images/pictures that might enhance to article.



If you have an article you would like to include, please contact Mike Adam at (0631) 340-1457 or email text and/or images to Mike_Adam@urscorp.com

