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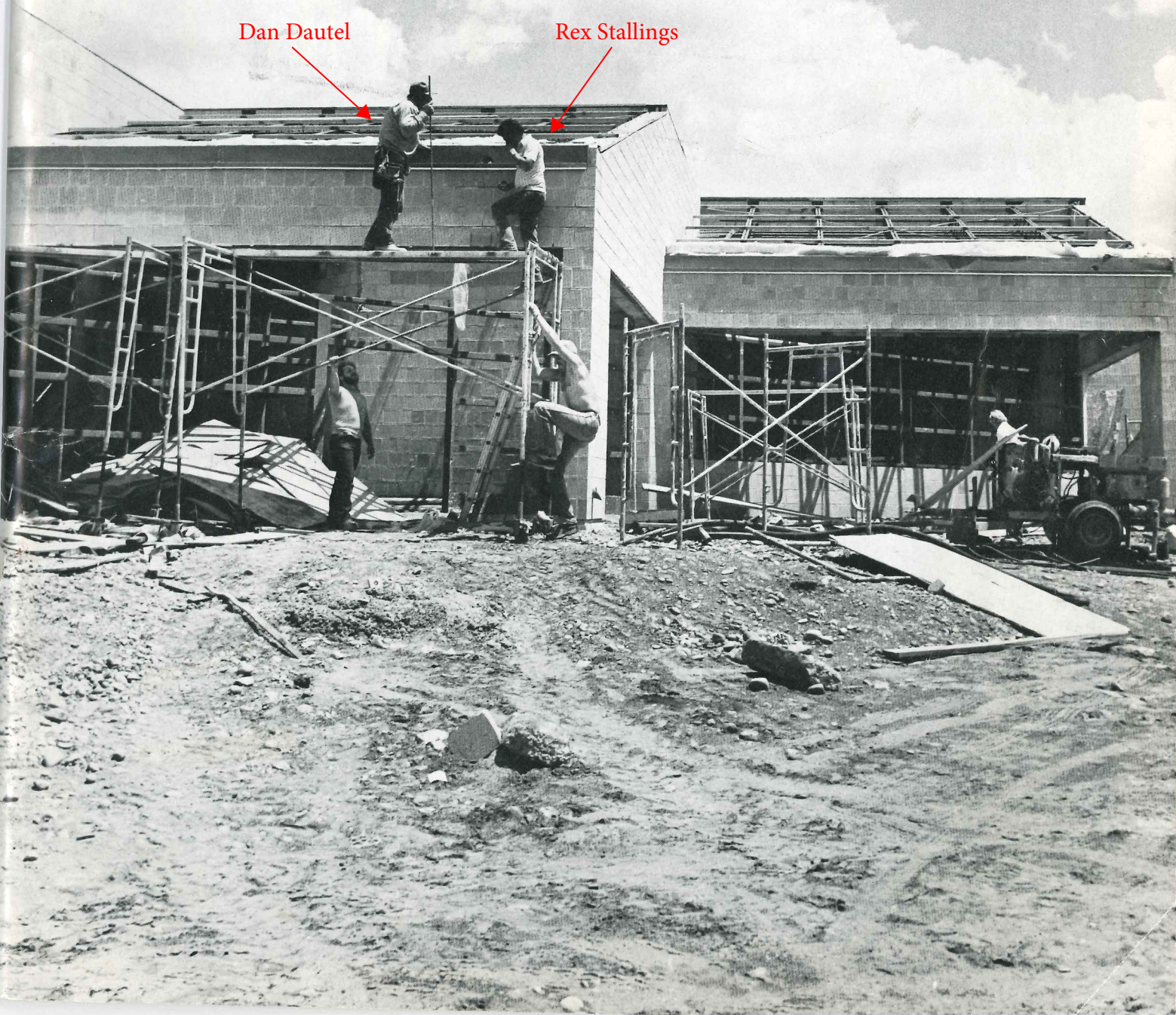
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**Secure Utah youth correction facilities  
are being constructed in Ogden and West Valley**

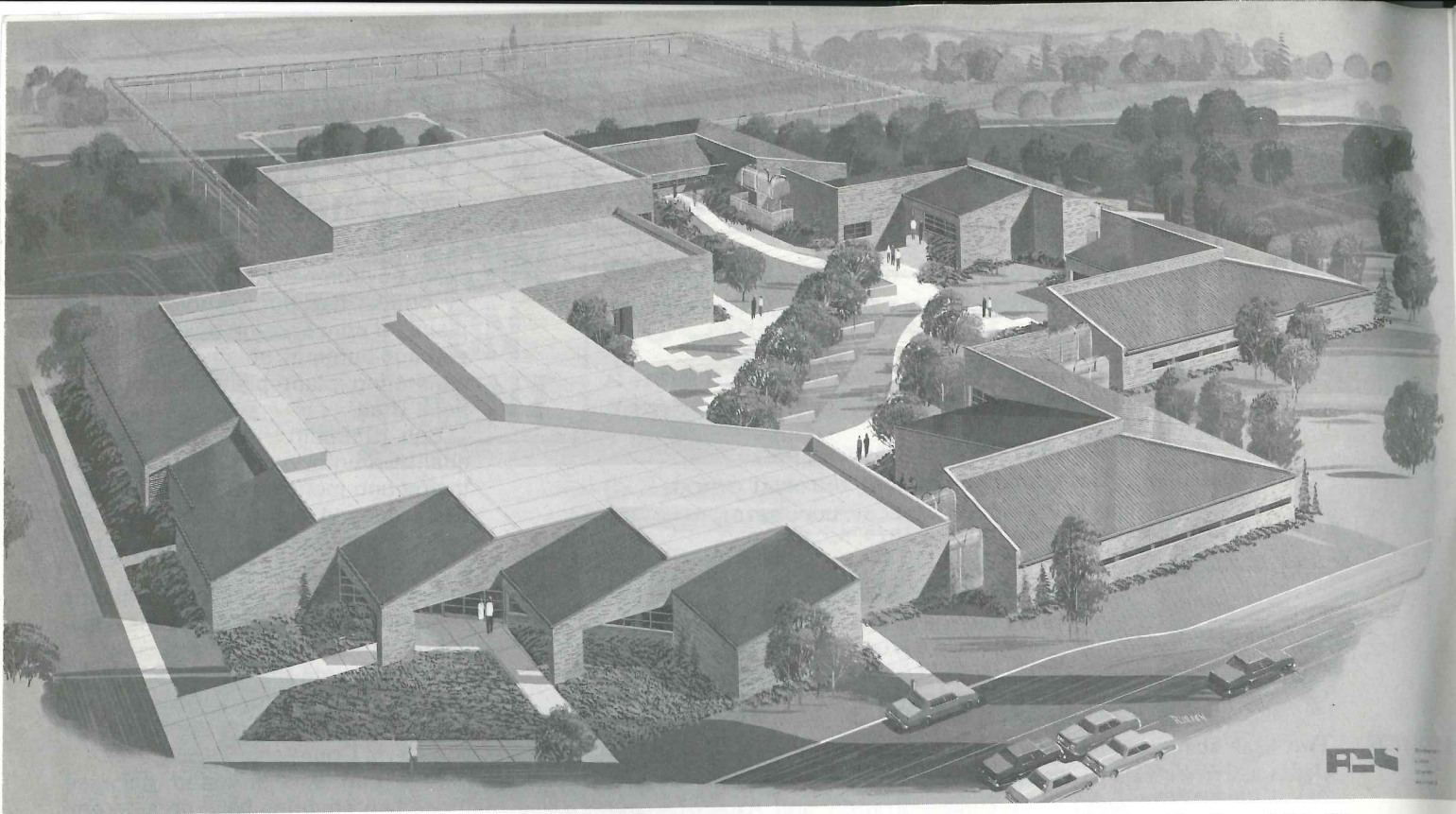
Stallings Constn. of Salt Lake and Wadman Constn. of Ogden are the  
general contractors on the Gillies, Stransky and Associates designed facilities

Dan Dautel

Rex Stallings







This drawing of the prototype youth detention center shows how the exterior walls provide the secure perimeter without looking like a jail facility.

**Gillies, Stransky & Associates is the architect:**

## Youth detention centers being built in West Valley City and Ogden, Utah

How do you make a youth detention center look like a school that will fit into a residential area?

That was the question presented to the Salt Lake architectural firm of Gillies, Stransky & Associates Architects by the Utah Division of Youth Corrections about two years ago when the firm was chosen to design a prototype facility for the state.

The answer to that question is now taking shape in Salt Lake and Ogden at the hands of two contractors.

Stallings Construction of Salt Lake will complete construction of the \$2.6 million West Valley City facility in the Salt Lake Valley in September and Blaine L. Wadman Construction of Ogden will complete the \$2.9 million Ogden facility in December of this year, according to Abe Gillies, project architect for the two facilities.

Gillies, Stransky & Associates was charged with the responsibility of developing a prototype secure facility to house no more than 40 juvenile offenders in each center. Utah officials had plans to construct three of them, one in Salt Lake, one in Ogden and the third one in Provo.

"They wanted us to design a detention center and make it as non-

institutional as possible and design it to have a residential atmosphere," Gillies said.

Trying to do that was a terrific challenge, he added, but the design firm has done the job.

Instead of using several structures surrounded by security fences, the facilities were designed to have the perimeter walls as the security fence.

The two detention centers actually contain four buildings. Three of them are residential cottages while the fourth, and largest, contains the administrative, kitchen, educational and gymnasium areas.

Gillies said the biggest problem the architects faced was designing a prototype without a site being selected.

They chose to design three separate residential cottages which face south and the larger administration building opposite the cottages.

The cottages are tied together with a secure fencing system which gives the facilities the appearance of a school instead of a detention center.

The only evidence that either of the facilities are detention centers is the securely-fenced exercise yard near the gymnasium area.

The structures are constructed of

concrete block with a brick veneer.

In secure areas where the residents will be housed or will receive schooling, the ceiling is concrete.

Other non-secure areas have steel-joint roof trusses. The roofing is a "Trocac system," a single-ply membrane covering, Gillies said.

In the cottages and in other secure areas, a 12-inch high window stretches across each of the individual bedrooms, allowing sunshine and light in and providing a view of the surrounding area.

"Those windows are like a car windshield except that they are a lot stronger," Gillies said.

"The manufacturer did a test on them using police officers with bats and sledge hammers. After an hour, they had a hole in one about the size of a grapefruit but nothing they could get a body through," he explained.

Division of Youth Correction officials will begin moving residents into the West Valley City facility this fall and into the Ogden facility in January, he said.

Rex Stallings, president of Stallings Construction, said that his crews

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# Salt Lake airport authority seeking consultant for airport hotel study

The Salt Lake City Airport Authority is taking the first step to determine whether a new multi-million dollar hotel should be constructed near the Salt Lake International Airport on the west side of the city.

The Airport Authority is now seeking individuals or firms to do a feasibility study on a hotel near the airport.

"We're looking for individuals to assess the feasibility of building a hotel at the airport with regards to the time, when it should be built; the size, should it be a first or second class

## ● Youth correction facilities going up in two Utah towns

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faced only one major hurdle during the construction.

"Mud. We had a lot of mud," he laughed.

The West Valley center sits on the edge of Decker Lake and Stallings said with the amount of moisture that has fallen this past winter and spring, his crews were not sure the project was being built "at Decker Lake or in Decker Lake."

Wadman said his crews have experienced very few problems during the construction of the Ogden facility which is located at 343 12th Street.

Consultants for both projects include KKBNA, Inc. of Salt Lake, the structural engineer; Dale R. Wilde Co. of Salt Lake, the mechanical engineer; Key Engineering of Salt Lake, the electrical engineer; Del R. Cooke & Associates of Salt Lake, the landscape architect; and Moyer Associates of Chicago, Ill., the correctional facilities consultant.

Major subcontractors on the West Valley facility include Brown-Tye Plumbing and Heating of Murray, the mechanical contractor; Eves Electric of Provo, the electrical contractor; and Paul Snyder Masonry of Provo, the masonry contractor.

Major subcontractors on the Ogden center include Pitcher Plumbing of Ogden, the mechanical contractor; Allstate Electric of Salt Lake, the electrical contractor; and Albert Smith Masonry of Tremonton, the masonry contractor.

hotel; what type and what it should contain," explained Airport Authority spokesman John Wheat.

He said the feasibility study will help Authority officials decide whether the hotel would be economically feasible and when it should be constructed.

If the feasibility study finds there is good reason for constructing a hotel, the consultant would be responsible for preparing a "request for proposal" or plans and specifications for contractors.

"Let's say it was determined that there should be a first class hotel there with 500 rooms and it should be in place by 1986, then we would have everything prepared and could get the contracts signed and construction underway very quickly," he said.

In an interview with Intermountain Contractor in September, former Airport Manager Paul Gaines said the development of the hotel and a golf course would have to wait for the completion of the I-215 Belt Route which meets I-80 near the airport.

Wheat said Utah Department of Transportation officials have set a 1985 date for completion of that freeway which "fits nicely into our time frame."

The hotel and golf course are planned for the south side of North Temple Street, the main roadway to and from the airport and that would mean the street will be closed.

Before it could be closed, the belt route will have to be completed.

## Katz, Hollis, Coren opens new office in Salt Lake

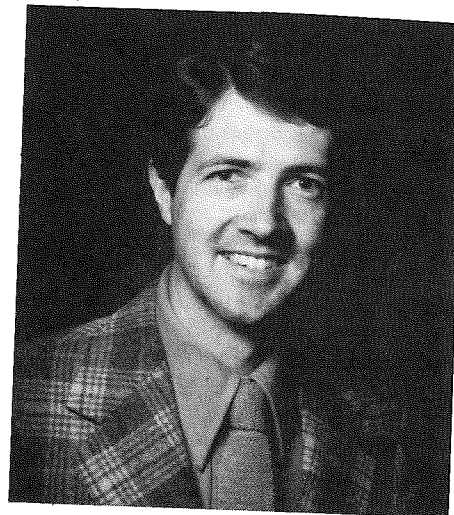
Katz, Hollis, Coren & Associates, a California-based financial consultant, has opened an office in Salt Lake City.

The new office is located at 2319 Foothill Drive, Suite 260, Salt Lake City, Utah 84109. The phone number is (801) 485-5151.

Scott H. Parkinson, former executive director of the Ogden City Department of Community Development, will be the office manager.

Katz, Hollis, Coren & Associates was established in 1978 and specializes in redevelopment and community development.

Consulting firms or individuals who have done similar feasibility studies and are interested in conducting the hotel study are asked to contact Wheat at (801) 539-2414 or by writing him at the Salt Lake City Airport Authority, AMF Box 22084, Salt Lake City, Utah 84122.



David Besel

## Ogden design firm names David Besel to Salt Lake post

David Besel has been appointed Associate-in Charge of the Salt Lake City office of the Ogden, Utah-based firm of Case, Lowe & Hart, Inc. Architects and Engineers.

Besel is a 1971 graduate of the University of Colorado, Boulder with degrees in architecture and engineering.

In his new position, Besel will manage Salt Lake-area projects the firm is now involved with such as the new \$14 million regional prison near Draper and the geothermal heating project at the Utah State Prison.

Case, Lowe & Hart was established 20 years ago in Ogden and specializes in design and engineering of industrial and government facilities, complex building remodeling and energy reduction and conservation systems.

The Salt Lake City office was recently opened to serve the firm's increasing architectural and engineering workload in the area. That office is located at 70 East South Temple.