

Doolittle Community Center Phase I

City of Las Vegas
Las Vegas, Nevada
Bid #98-1739-07

Consultants

Civil Engineering:
Lochsa Engineering
(702) 365-9312

Structural Engineering:
Bennett & Jimenez, Inc.
(702) 631-0200

Electrical Engineering:
T.J. Krob
(702) 871-3621

Mechanical Engineering:
H.H. Irby & Associates
(702) 648-8123

Design Analysis

CODE:	UBC 1994										
OCCUPANCY:	Group A - Division 2.1										
CONSTRUCTION:	Type II, One-Hour										
BASIC ALLOWABLE FLOOR AREA:	13,500										
ALLOWABLE AREA INCREASES:	Separation On Two Sides, 1.25% Increase Per Each Foot Exceeding 20 Feet. Not to Exceed 50% Increase.										
MAX. AREA ALLOWED:	$13,500 \times 1.5$ (Increase) = 20,250 Sq. Ft.										
ACTUAL AREA:	7,355 Sq. Ft.										
FIRE SPRINKLER REQUIRED:	Yes.										
FIRE SPRINKLER PROVIDED:	At New Building Addition Only.										
OCCUPANT LOADS:	<table><tr><td>New Senior Center</td><td>256</td></tr><tr><td>Existing Bath House</td><td>92</td></tr><tr><td>Existing Gymnasium</td><td>1,024</td></tr><tr><td>Existing Senior Center</td><td>162</td></tr><tr><td>Existing Pool Area</td><td>980</td></tr></table>	New Senior Center	256	Existing Bath House	92	Existing Gymnasium	1,024	Existing Senior Center	162	Existing Pool Area	980
New Senior Center	256										
Existing Bath House	92										
Existing Gymnasium	1,024										
Existing Senior Center	162										
Existing Pool Area	980										

Two-Hour Rated Area Separation Provided Between New Addition and Existing Bath House (Type II, F.R.).

City Officials

Mayor: Jan Laverty Jones

Councilmen:

Arnie Adamsen
Mathew Q. Callister
Michael J. McDonald
Gary Reese

City Manager: Larry K. Barton

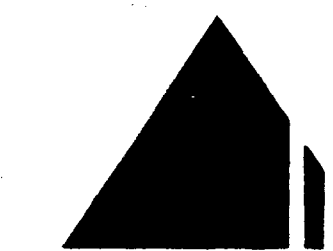
Director of Public Works:
Richard D. Goecke

Director of Parks and Leisure:
Dave Kuiper

City Engineer:
Dennis Anderson, P.E.

Signatures

Signature	
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Signature	



Robert A. Fielden, Incorporated
Architecture, Planning & Urban Design

Robert A. Fielden, FAIA
Sherri L. Payne, AIA

2480 E. Tompkins, Suite 103 Las Vegas, Nevada 89121
(702) 435-6401 Fax (702) 435-6478

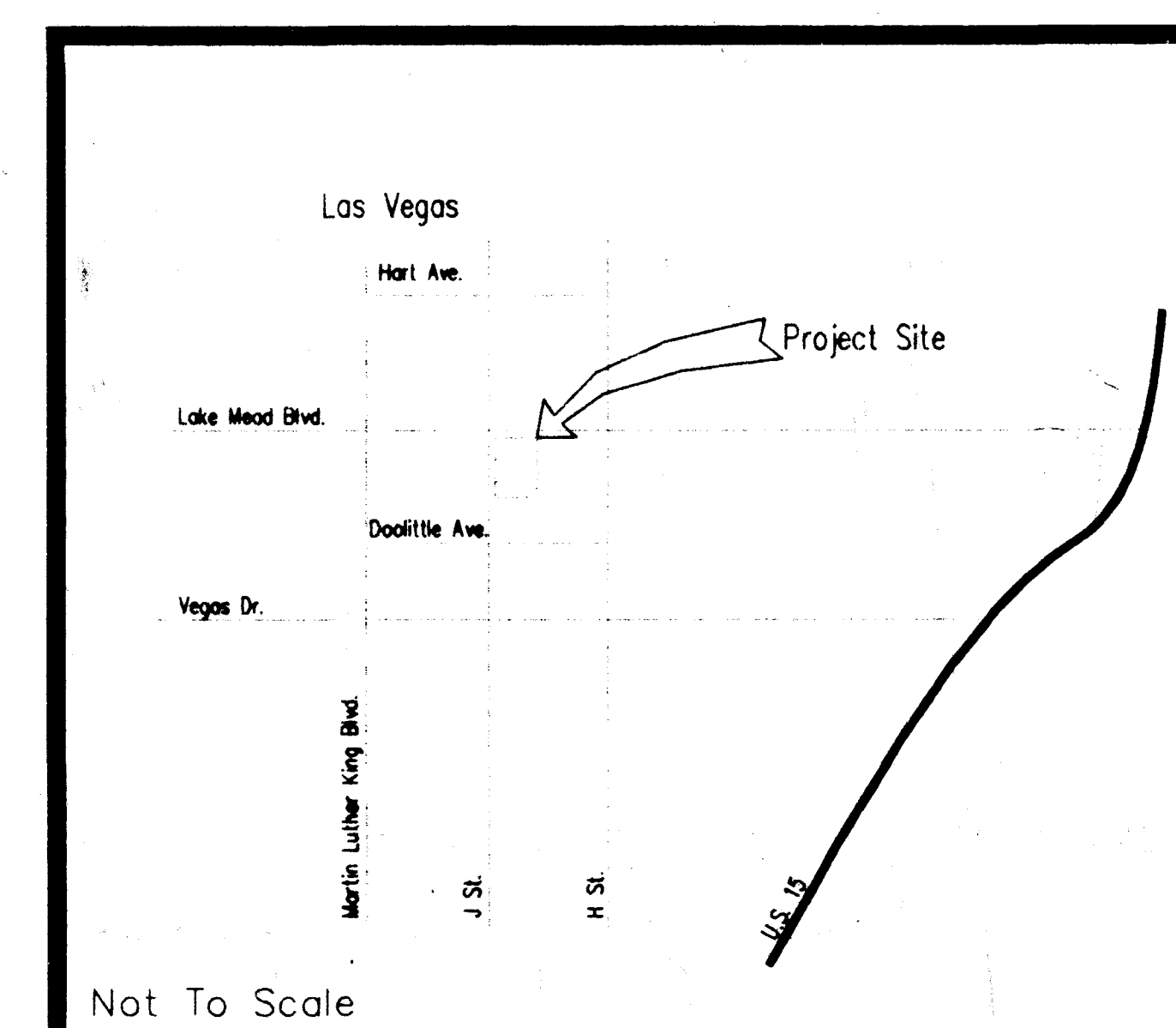
List of Drawings

July 1, 1997	
1	Cover Sheet
Utilities	
2	01 Nevada Power Company
3	02 Sprint Central Telephone
CM	
4 & 5	C1 General Notes, Index and Approvals
6 & 7	C2 Horizontal Control Plan
8 & 9	C3 Grading Plan
10 & 11	C4 Utility Plan
12 & 13	C5 Detail Sheet
Mechanical	
46	MP1.01 Mechanical and Plumbing Demolition Site Plan
47	MP1.02 Mechanical and Plumbing Site Plan
48	M1.01 Mechanical Floor Plan
49	M2.01 Mechanical Details
50	P1.01 Plumbing Floor Plan
51	P2.01 Plumbing Roof Plan
52	P3.01 Plumbing Details
Electrical	
53	ES-1 Electrical Site Plan
54	E-1 Legend and Online Diagram
55	E-2 Electrical Lighting Plan
56	E-3 Electrical Power Plan
57	E-4 Electrical Communication/Fire Alarm Plan
Structural	
58	S1 General Notes
59	S2 Foundation Plan
60	S3 Roof Framing Notes
61	S3A Roof Framing Plan
62	S4 Sections and Details
63	S5 Sections and Details
Architectural	
19	AD1.01 Demolition Site Plan
20	A1.01 Site Plan
21	A2.01 Floor Plan
22	A2.02 Dimension Plan
23	A2.21 Enlarged Floor Plan
24	A3.01 Reflected Ceiling Plan
25	A4.01 Roof Plan
26	A5.01 Interior Casework Elevations
27	A5.02 Interior Casework Elevations
28	A5.03 Interior Elevations
29	A6.01 Exterior Elevations
30	A6.02 Exterior Elevations
31	A7.01 Building Sections
32	A7.10 Wall Sections
33	A8.01 Door and Window Schedule
34	A8.02 Door and Window Schedule
35	A9.01 Typical Roof Details
36	A9.02 Details
37	A9.03 Details
38	A9.04 Site Details
39	A9.05 Site Details
40	A9.06 Details
41	A9.07 Details
42	A9.08 Captive-Air Hood
43	I1.01 Floor Finish Plan
44	I2.01 Wall Finish Schedule
45	I3.01 Interior Finish Schedule

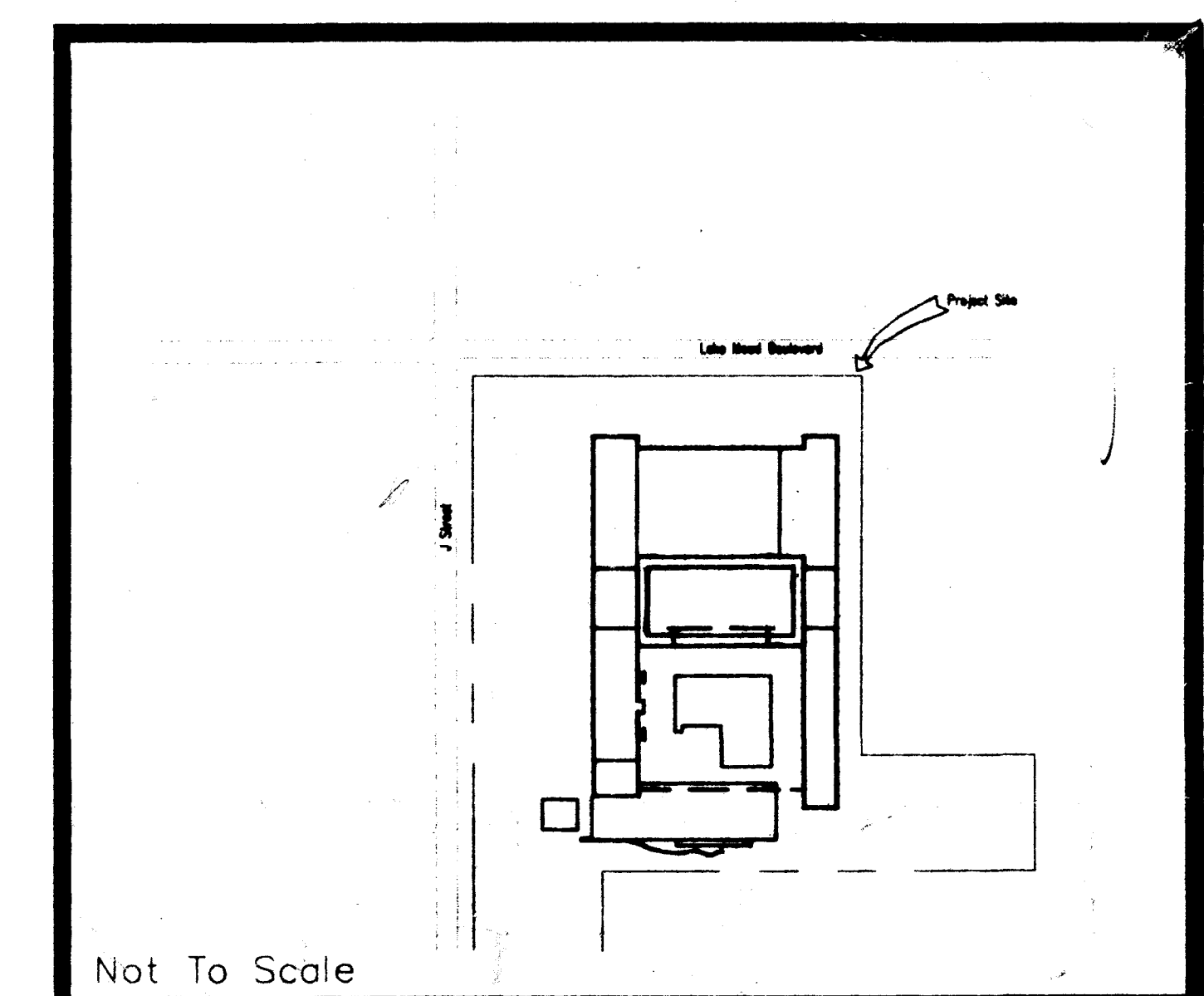
Project Team:

Robert A. Fielden, FAIA
Sherri Payne, AIA
Randy Spitzmesser, AIA
Denise Yoshimori
Laura Spina

Karen Malone
J.P. Shu



Location Map



Vicinity Map

Doolittle Community Center Phase I

City of Las Vegas
Las Vegas, Nevada
Bid #98-1739-07

Consultants

**Oil Engineering
Lodges, Exeter**

Abstract

Medical Engineering
T.J. Doyle

Master of Science in Management
MSM May & November

City Officials

Mayor: Jan Lindsey Jones
Commissioner:

John A. Johnson
Richard Q. Collins
Michael J. McGee

City Manager Larry K. Davis

Design Analysts

[illegible]

Signatures

Figure 6

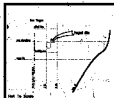
Figure 6 shows a series of horizontal bars representing different categories or groups. The labels on the left side are partially obscured but appear to include "Group 1", "Group 2", "Group 3", "Group 4", "Group 5", "Group 6", "Group 7", "Group 8", "Group 9", "Group 10", "Group 11", "Group 12", "Group 13", "Group 14", "Group 15", "Group 16", "Group 17", "Group 18", "Group 19", "Group 20". The bars vary in length and color, with some being solid black and others having white segments.

List of Drawings

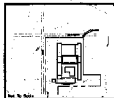
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Project Teams

Robert A. Pollak, PhD
Shari Poyas, MBA
Randy Silverman, MBA
Doris Yushman
Laura Ryan
Eugene Nelson



Location Map



Vicinity Map