

**PROJECT PLAN FROM GEHRY PARTNERS, LLP, FOR
CLEVELAND CLINIC LOU RUVO CENTER FOR BRAIN HEALTH**

Las Vegas, Nevada

The Cleveland Clinic Lou Ruvo Center for Brain Health is located on a prominent “gateway” site of the 61 acre Symphony Park development in downtown Las Vegas at the corner of Grand Central Parkway and Bonneville Avenue.

The center is intended to provide facilities that bridge all aspects of patient care, research, and education, which include an outpatient clinic, a research clinic, neuro-imaging suites, a reference library, community space, a multi-purpose event/banquet center, a catering kitchen, as well as office space for Keep Memory Alive.

The research facilities, clinical facilities, and offices are located within a four-story block that has been articulated as a series of offset rectangular shapes in white plaster and glass. While not in the immediate view of the project from the corner of the site, this is the actual front of the building serving as employee, patient and public entrance. The more public building uses are detached from the medical facilities across a dramatic covered trellis courtyard near the corner of the site. These program functions are entered via an exterior breezeway through the medical office building. The Keep Memory Alive Event Center is contained within an expressive metal and glass form that is articulated as a curvilinear metal façade and roof with punched-window/skylight openings. Public functions held in the Event Center serve to generate revenue for Keep Memory Alive, Cleveland Clinic Lou Ruvo Center for Brain Health and the campus medical mission as a whole. The Keep Memory Alive Event Center is flanked by simple blocks of the Kitchen and Community Space, which are ancillary functions of the Event Center.

CLIENT: Keep Memory Alive

SCHEDULE: Begin Design – 2005
Ground Breaking – February 2007
Completion – April 2010

AREA: Total Building Area 60,265 sq.ft.
Site Area 85,180 sq.ft.

BUILDING AREA - BREAKDOWN PER FUNCTION

Keep Memory Alive Event Center	9,787 sq.ft.
Catering Kitchen	3,506 sq.ft.
Community Space 1 st floor	4,356 sq.ft.
Community Space 2 nd floor	3,196 sq.ft.
Medical Building 1 st floor	10,713 sq.ft.
Medical Building 2 nd floor	11,118 sq.ft.
Medical Building 3 rd floor	9,095 sq.ft.
Medical Building 4 th floor	8,140 sq.ft.
Medical Building 5 th floor	354 sq.ft.

DESIGN ARCHITECT:

Gehry Partners, LLP

Frank Gehry - Design Partner
Terry Bell - Project Partner
Brian Zamora - Project Designer
Kristin Ragins - Project Architects
Ronald A. Rosell
David Rodriguez
Michael Sedlacek

Andrew Galambos - Project Team
Eun Sung Chang
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Michael O'Boyle
Mok Wai Wan
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Natalie Milberg
Nora Wolin
Sameer Kashyap
Sarah David
Yvon Romeus

CONSULTANTS:

STRUCTURAL ENGINEER
WSP Cantor Seinuk

MECHANICAL, ELECTRICAL, PLUMBING, SECURITY,
TELECOMMUNICATIONS, FIRE PROTECTION ENGINEER
Cosentini Associates

LIGHTING DESIGN
L'Observatoire International

ACOUSTICAL ENGINEERS
McKay Conant Hoover, Inc. and Nagata Acoustics

BUILDING TRANSPORTATION
Edgett Williams Consulting Group, Inc.

LIFE SAFETY ENGINEERS
Schirmer Engineering

CLIMATE ENGINEER
Transsolar

DOOR HARDWARE
Finish Hardware Technology

LANDSCAPE ARCHITECT
Deneen Powell Atelier, Inc.

CIVIL ENGINEER
G.C. Wallace, Inc.

BUILDING MAINTENANCE
Lerch Bates

AUDIO/VISUAL ENGINEER
Spurgeon Design and Development, LLC

GENERAL CONTRACTOR: Whiting-Turner Contracting Company

STRUCTURAL SYSTEM: CATERING KITCHEN , COMMUNITY SPACE,
AND MEDICAL BUILDING
Concrete filled metal deck floor slabs
Structural steel column and beam framing

EVENT CENTER
Integrated structural roofing system comprised of a prefabricated
structural steel shell (panelized steel grid system)

MAJOR MATERIALS: Stainless steel roofing
Thermoplastic membrane roofing
Painted Exterior Cement Plaster
Glass and Aluminum Glazing systems