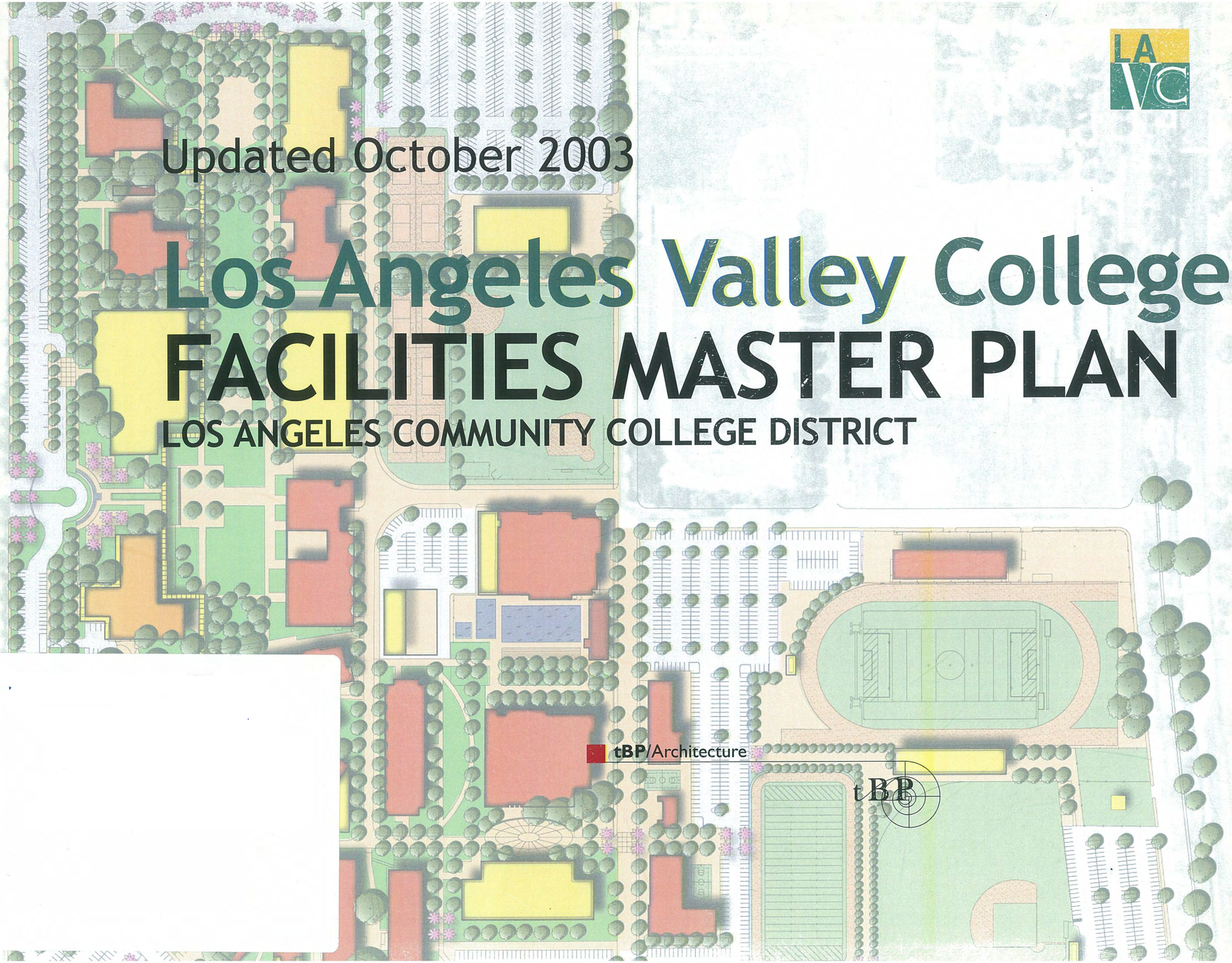
Updated October 2003

Los Angeles Valley College FACILITIES MASTER PLAN

LOS ANGELES COMMUNITY COLLEGE DISTRICT



Los Angeles Valley College

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LOS ANGELES COMMUNITY COLLEGE DISTRICT

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Los Angeles Valley College FACILITIES MASTER PLAN

September 2003

Los Angeles Valley College
5800 Fulton Avenue
Valley Glen, California 91401
818 947 2600
www.lavc.edu

PLANNING PARTICIPANTS

Tyree Wieder, *President*
Sue Carleo, *VP Academic Affairs*
Robert Chauls, *Music Department*
Selma Cohen, *Counseling Department*
Yasmin Delahoussaye, *VP Student Services*
Brick Durley, Dean, *Administrative Services*
Joshua L. Ecton, *CGCA Student Services*
Suzanne Engler, *Anthropology Department*
David Falk, *Earth Science Department*
Chuck Ferrero, *Athletic Director*
Don Gauthier, *Earth Science Department*
Deborah Harrington, *Writing Center*
Richard Holdredge, *IDEAS Center / Media Arts*
Tom Jacobsmeyer, *VP Administration*
Henry Klein, *Art Gallery Director Dana Lubow, Library*
Leon Marzillier, *Math Department, Academic Senate*
David May, *Chair, Library Department*
Larry Nakamura, *Biology Department, Academic Senate, AFT College*
Dave Ogne, *Facilities Manager*
Eileen Pearl, *Classified Staff*
Richard Pfefferman, *Dean, Academic Affairs*
Dennis Reed, *Dean, Academic Services*
Duane Reva, *Dean of Arts*
Karen Roy, *Allied Health & Science Building*
Jeanne Rubin, *Executive Assistant to the President*
Alan Sacks, *Media Arts Department*
Carmen Salazar, *Foreign Language Department*
Cindy Sardo, *Public Relations*
Frank Sensheimer, *Health Sciences Department*
Norm Siever, *Math Department*
Diedra Stark, *Gymnasium Complex BUG*
Carly Tronto, *Dean, Academic Affairs*
Joanne Waddell, *WPE, AFT*

PLANNING TEAM

Architecture and Planning
tBP/Architecture
2300 Newport Boulevard
Newport Beach, California 92663
949 673 0300

Landscape Planning
EPT Design
1214 East Green Street
Pasadena, California 9106
626 795 2008

Traffic Planning
LSA Associates, Inc.
20 Executive Park, Suite 200
Irvine, California 92614
949 553 0666

Free Speech Area on Main Quad

TABLE OF CONTENTS

Letter from the President ii
Mission Statement of Los Angeles Valley College ii
LACCD Sustainability Policy ii

EXECUTIVE SUMMARY 1
Overview of the Updated Facilities Master Plan, October 2003 2
List of Building and Site Projects 3

SPACE PLANNING 5
Categories for Disciplines and Spaces 5
Base Year Enrollment, WSCH and Space Inventory 6
State Standards for Space Planning 7
Projected Enrollment, WSCH and Space Needs 9
College Strategy for Facilities Development 11

EXISTING CONDITIONS 15
Location and Neighboring Uses 15
Campus Evolution 16
Existing Campus Zoning 17
Existing Vehicular Circulation 20
Existing Pedestrian/Landscape Experience 22

DEVELOPMENT OPTIONS 25
Preliminary Project Goals 25
Options A, B and C 26
Options D, E and F 27
Preliminary Option 28
Option Recommended for Approval by LAVC College Council 10-22-02 29

FACILITIES MASTER PLAN 31
Planning Goals 31
Facilities Master Plan - How It Works 32
List of Building and Site Projects 34
Description of Building Projects 35
Description of Site Projects 38
Landscape Recommendations 44
Traffic Recommendations 50
Project Sequencing 51
Project Phasing 52

UPDATED FACILITIES MASTER PLAN, October 2003 55
Space Planning (Updated Oct. 2003) 55
Existing Conditions (Updated Oct. 2003) 58
Development Options (Updated Oct. 2003) 59
Planning Goals (Updated Oct. 2003) 61
Updated Facilities Master Plan, October 2003 61
Facilities Master Plan - How It Works (Updated Oct. 2003) 62
List of Building and Site Projects (Updated Oct. 2003) 64
Descriptions of Building Projects (Updated Oct. 2003) 65
Descriptions of Site Projects (Updated Oct. 2003) 68
Landscape Recommendations (Updated Oct. 2003) 74
Traffic Recommendations (Updated Oct. 2003) 80
Project Sequencing (Updated Oct. 2003) 81
Project Phasing (Updated Oct. 2003) 82

Letter from the President

Los Angeles Valley College, established in 1949, has had a successful history, and is now looking forward to a rich future. As we approached our 50th anniversary in 1999 we had provided educational opportunities for over a million and a half students. This college has grown up with the San Fernando Valley and has played a major role in its economy and has been an important cultural presence. Today our campus is truly a microcosm of the diverse world in which we live, as evidenced by the many nationalities represented in our students, faculty and staff. This new diversity adds richness to our campus and that is reflected in our curriculum.

This facilities master plan is an important component in preparing the college to effectively continue its outstanding record of providing educational programs to meet the needs of the community we serve. This planning document is dynamic in nature in that it lays a foundation for the future of the college, but will continue to be revised as the college faces new challenges and opportunities. Many faculty, staff, administrators and students spent hours of review and discussion developing the concepts that form the basis of this facilities document. They are to be commended for their earnest efforts.

The college has been and will continue to be successful in its mission of providing high quality, competitive educational programming. Now, with the essential funding needed to begin this transformation of the college, students will find classroom and lab facilities that will enhance their educational experience. Our beautiful park-like grounds will offer welcoming areas for study and reflection as well as places for social and intellectual discussion.

Now we look to tomorrow, designing new curriculum and facilities to meet the needs of our current and future students. Our traditional curriculum will continue to provide students with the skills needed to be successful in the world of work and education, but will also include the technology and critical thinking skills needed to be successful in a competitive global economy.

We are proud of our Monarch history and the Valley College spirit that have made this college the outstanding institution it is now and will continue to be in the future.

Tyree Wieder

Dr. Tyree Wieder

President

Mission Statement of Los Angeles Valley College

Mission Statement: The mission of Los Angeles Valley College is to offer transfer, vocational, general, transitional, and adult education programs in an atmosphere that fosters the free and respectful exchange of ideas. It is Los Angeles Valley College's further mission to provide educational programs and services, emphasizing (1) critical thinking, (2) cultural awareness, (3) intellectual development, (4) physical well-being, (5) self-direction, and (6) social responsibility in an attractive, accessible learning environment. In addition, as the educational and cultural focal point for the San Fernando Valley, our mission is to provide vision, opportunity and leadership for the cultural and economic growth of a changing and diverse community.

Vision Statement: Los Angeles Valley College is the center of influence for education, personal development, lifelong learning, cultural activities and career training in the San Fernando Valley.

Los Angeles Valley College's goals are directed toward the establishment of an institutional culture that focuses all college efforts toward promoting student achievement and success. They are as follows:

- Develop and implement educational programs and support services that meet the needs of our diverse community.
- Develop and implement curricular programs that train the skilled workers that are necessary for today's businesses and industries.
- Develop critical thinking, creativity, academic, physical and social competencies, as well as personal pride and self-esteem.
- Develop and support a wide range of instructional strategies that will permit greater flexibility for students who use our educational services.
- Provide necessary student support services that will enable the students, upon entry into the college, to maximize their educational opportunities and prepare for their future.
- Expand and develop the use of technology in both instructional and support areas to provide greater service to the students and the community.
- Provide an accessible and supportive, safe physical environment that enhances the learning process.
- Provide programs and activities that will enhance the economic growth and development of the college's surrounding community.
- Recognize, promote and support the role of institutional research in the planning and operation of the college.
- Encourage and support professional growth and development among the administration, faculty and staff, providing for the enhancement of skills and abilities in all areas related to student success.

LACCD Sustainability Policy

The Los Angeles Community College District has adopted policies for sustainable design for projects funded by Proposition A, which have been applied in the preparation of the Facilities Master Plan. The District is committed to sustainable development including comprehensive energy efficiency resulting in green buildings. These policies are contained in the LACCD Design Procedures Manual. The policies encourage sustainable designs in all projects. The procedures identify two categories: new buildings and major renovations. New buildings must achieve a LEED rating of Certified Level or Silver Level of Certification. The procedures identify standards, processes and deliverables for project design.

Executive Summary

EXECUTIVE SUMMARY

Purpose
The purpose of the Los Angeles Valley College Facilities Master Plan is to explain why and how facilities will be improved to meet the educational mission and future enrollment on campus. It includes all of the key components as defined in the Capital Outlay Handbook for California Community Colleges. It is a long-range plan that will serve as a guide for future development.

Document Organization
The Facilities Master Plan for Los Angeles Valley College is a planning tool that is organized into five sections:

- ***Executive Summary (October 2003)*** - A summary of the recommendations for facilities development contained in the Updated Facilities Master Plan.
- ***Space Planning (August 2003)*** - Quantification of future space needs, and the College's strategy to organize campus functions in existing and new facilities.
- ***Existing Campus Conditions (August 2003)*** - Analysis of the physical history of the campus, and current issues of campus zoning, vehicular circulation and pedestrian/landscape experience.
- ***Development Options (August 2003)*** - Record of options for campus development evaluated and refined by the Planning Committee to create the Facilities Master Plan.
- ***Facilities Master Plan (August 2003)*** - Plan for future development including the site plan, list and descriptions of projects, landscape and traffic recommendations, and phasing recommendations.
- ***Updated Facilities Master Plan (October 2003)*** - The Plan for future development has been updated with new information. This section includes further consideration of space planning, existing campus conditions, and development options, and the updated site plan and projects.

Background
In April, 2001, the voters of the Los Angeles Community College District approved a $1.245 billion bond measure for facilities improvements. $165 million of those funds were allocated to Los Angeles Valley College. The College commissioned the Draft Educational and Facilities Master Plan, dated March 25, 2002. The College has commissioned this document, the Facilities Master Plan, to establish a plan for facilities development to accommodate the anticipated programs and student population. The Facilities Master Plan draft was completed in May 2003. At about the same time, public comments were submitted on the draft Environmental Impact Report and the Load Capacity Study was completed. In May 2003, voters approved Proposition AA, a $980 million bond for facilities development. The College decided to update the Facilities Master Plan to include more ideas generated during the planning process.

The LAVC Facilities Master Plan (August 2003) was approved by the LACCD Board on September 3, 2003. That document included the updated site plan and explained that the report was being developed further. This document, the Updated Facilities Master Plan (October 2003), is the fulfillment of that statement.

Planning Process
The planning process was highly participatory, involving many constituencies of the College. The College Planning Committee comprised of faculty, staff, students and administrators worked with the Planning Team of architects, planners, landscape architects and traffic consultants. The process included discussions with the College community and neighborhood groups to broaden the plan's perspective.

The Committee provided information, reviewed project data, established goals and made decisions that led to the development of the Updated Facilities Master Plan.

Foundations of the Updated Facilities Master Plan (October 2003)
The Updated Facilities Master Plan supports the vision of Los Angeles Valley College to serve as a center of influence for education, personal development, lifelong learning, cultural activities and career training.

The College's Draft Educational Master Plan, dated March 25, 2002, is the foundation for the Facilities Master Plan. That draft describes projected future demographics, College plans for future programs and projections of future growth rates for instructional disciplines. It was used to determine future space needs for the Updated Facilities Master Plan.

The chapters contained in this document on Space Planning, Existing Conditions, Development Options and the Facilities Master Plan were published as the LAVC Facilities Master Plan in August 2003. These chapters describe the work of the LAVC Planning Committee to quantify needs for space for programs and define a strategy to develop facilities, to analyze the physical functions of the existing campus, to make decisions about options for facilities development, and to define goals and describe the recommended Facilities Master Plan.

Additional information was gathered from public comments on the draft Environmental Impact Report, the Load Capacity Study on campus utilities, and the project list approved with Proposition AA. The Committee studied this information and conducted more discussions about the site plan in the Facilities Master Plan.

All of the planning information mentioned above was used by the Planning Committee to develop this document, the Los Angeles Valley College Updated Facilities Master Plan (October 2003).

Planning Goals
The Planning Committee developed project goals through their evaluation development options. The goals of the Facilities Master Plan are:

- Provide a guide for the development of Los Angeles Valley College to meet the needs of 23,000 students on campus.
- Create a convenient 'flow' that leads visitors and daily users to the places they need to go.
- Provide appropriate space for instruction and College services in new and existing buildings. Improve facilities throughout the campus to make the entire College feel revitalized. Eliminate all of the bungalows.
- Maximize the use of available land on campus by developing all buildings and outdoor spaces to be 'active'.
- Improve accessibility for users with a wide range of physical abilities.
- Promote Sustainable Development in all buildings and site improvements.
- Increase the capacity of the Central Plant to support facilities development.

Gateway to Los Angeles Valley College

2003 UPDATED FACILITIES MASTER PLAN

OVERVIEW OF THE UPDATED FACILITIES MASTER PLAN, OCTOBER 2003

Serves 23,000 Student Enrollment
The Updated Facilities Master Plan provides facilities to serve the needs of 23,000 headcount enrollment.

Creates Campus 'Flow'
The Updated Facilities Master Plan organizes the LAVC campus as a progression of circulation routes that 'flow' to destination places. The main entrance at Fulton Avenue is developed as the 'front door' to the campus. Each entrance leads to convenient parking and pedestrian pathways, which lead to destination buildings and outdoor places. Circulation routes provide two-way, on-site circulation on the north, west and south sides of the campus.

Renovates and Builds Appropriate Space
All existing buildings are improved and new buildings are constructed to hold classes and provide services in modern, appropriate facilities. All of the bungalows are replaced with permanent space. Major building projects include:

- *Library / Learning Resource Center*
- *Student Services Building*
- *Allied Health / Science Center*
- *Media Arts Building*
- *DSPS Addition to North Gymnasium*
- *Computer / Business / Technology Building*
- *Field House*
- *Child Development Center*
- *Plant Facilities / Sheriff Complex*

Maximizes Use of Available Land
Projects in the Facilities Master Plan provide more and better usable open space on campus, and preserve and add trees. New plazas are developed near the Gymnasium Complex, the Computer / Business / Technology building and the new Field House. Outdoor areas are developed for instruction in Art and Science programs. The Main Quad is developed to be more user-friendly with outdoor dining and seating areas.

Promotes Sustainable Development
The Facilities Master Plan promotes sustainable campus design to minimize the environmental impacts of new projects. New buildings are planned to be multi-story to reduce building footprints and buildings are reused to decrease the consumption of new materials and the discard of used materials. Building sites are reused to minimize development over open spaces. Open spaces are developed and pavement is removed to provide permeable open spaces. Mature trees are preserved to provide shade and improve energy efficiency. Pedestrian links are provided to bus stops to encourage the use of public transportation and to reduce fuel consumption and demand for parking spaces.

Monarch Square

LIST OF BUILDING AND SITE PROJECTS

The following is the list of building and site projects proposed in the Updated Facilities Master Plan (October 2003). Projects are listed by type in a convenient order to correspond with the accompanying site maps for each type of project. The order in which they appear in this section does not indicate project priorities. Descriptions of each project are contained in the Updated Facilities Master Plan section.

BUILDING PROJECTS

Buildings to be Renovated, Expanded and Constructed

- Child Development Center
- Media Arts Building
- Plant Facilities/Sheriff Complex
- Student Services Building
- Administration Building
- Library/Learning Resources Center
- North Gymnasium Expansion
- Central Plant
- Computer/Business/Technology Building
- Planetarium
- Allied Health/Sciences Center
- Concession Stand
- New Field House
- Fire Tower
- Baseball Club House

Existing Buildings to be Renovated

- Music
- Theater Arts
- Art
- Campus Center
- Foreign Language
- Humanities
- Behavioral Science
- Engineering
- Math-Science
- Business and Journalism
- Life Sciences
- Pool Building
- South Gymnasium
- Field House/Community Services
- Bungalow 78
- Gymnastics Center

Buildings to be Removed

- Cafeteria Building
- Chemistry Building
- Childrens Center and Child Development Center
- Library
- Physics Building
- Plant Facilities and Sheriff
- Bungalows (Except Bungalow 78)

SITE PROJECTS

Campus Perimeter, Entrances, Roadway and Parking Projects

- Campus Perimeter
- Oxnard Entrance
- Fulton (Main) Entrance
- Hatteras Street Service Entrance / New Parking Lot
- Burbank - Fulton Pedestrian Entrance
- Burbank - Ethel Entrance, Lot H Expansion, Ring Road
- Lot E / Lot G Expansion, Burbank Athletics Entrance

Pedestrian Gateway Projects

- North Side Pedestrian Gateway
- Campus Drive Pedestrian Gateway
- Main Entrance Pedestrian Gateway
- Computer/Business/Technology Pedestrian Gateway
- Allied Health/Science Center Pedestrian Gateway
- Ethel Avenue Pedestrian Gateway
- Lot E Pedestrian Gateway
- South Athletic Fields Pedestrian Gateway
- Lot G Pedestrian Gateway

Pedestrian Zone Projects

- Campus Drive Pedestrian Zone
- Ethel Avenue Pedestrian Zone
- Service Drive / PE - Athletics Pedestrian Zone

Plazas and Outdoor Instruction Areas Projects

- Outdoor Arts Instruction Area
- Monarch Square and Main Quad
- Campus Center Courtyard
- Plaza East of New CBT Building
- Plaza Between Pools and South Gymnasium
- Plaza Between Allied Health / Sciences Center and South Gymnasium
- Outdoor Science Instruction Area
- Original Campus Quad
- Plaza Near New Field House

Sports Courts, Fields and Pool Projects

- Tennis Courts
- Swimming Pools
- Informal Sports Courts
- Practice Field and Walking Track
- Stadium Field and Track
- Archery Range

Signage Projects

- Perimeter Signs
- Entrance Signs
- Destination Signs

Covered Walkway

Main Quad

SPACE PLANNING

SPACE PLANNING

(August 2003)

See further information about Space Planning in the Chapter on Updated Facilities Master Plan (October 2003).

The purpose of this section is to determine building space needs to serve the College's current and projected educational program based on California state standards.

The College commissioned the preparation of the Draft Educational Master Plan, dated March 25, 2002. That draft includes a study of future demographics, projected student demand, and College plans for future instructional and service programs. The College used the Draft Educational Master Plan to develop projections of future growth rates for instructional disciplines. The College also developed a preliminary strategy for facilities development to meet the needs of current and future educational programs at LAVC.

The approach for this chapter on Space Planning is to build upon the College's previous work to refine projections for the anticipated instructional program, and to determine future space needs to serve educational and service programs. The Planning Team worked closely with College representatives including administrators, faculty and staff in the development of this information. Interviews and working sessions were conducted to gather data, review information and make important planning decisions. For continuity, the base year for this Plan is the College's 1999-2000 academic year, the same base year as the Draft Master Plan dated March 25, 2002.

Once the overall needs for instructional and all types of space were determined, the College tested options for the array of programs in the proposed new buildings. The Space Program Details for each new building are included in the Facilities Master Plan section of this document.

This chapter contains calculations of future needs for all types of space, needs for space to serve proposed programs in new facilities, reuse of space in existing buildings, and spaces proposed for demolition and removal. It identifies planning objectives that serve as a foundation for the Facilities Master Plan. While the calculations in this chapter appear to be specific, they are used as 'ballpark' measures of space needs.

This section is organized by:

- ***Categories for Disciplines and Spaces***
- ***Base Year Enrollment, WSCH and Space Inventory***
- ***State Standards for Space Planning***
- ***Projected Enrollment, WSCH and Space Needs at LAVC***
- ***College Strategy for Facilities Development***

CATEGORIES FOR DISCIPLINES AND SPACES

All of the data presented in this section is expressed in the reporting format established by the California Community Colleges Chancellor's Office (CCCCO). This format is used by the CCCCO, the District and the College for the Space Inventory, the Five-Year Construction Plan, and other planning and funding documentation.

TOP Codes
Instructional disciplines are coded by number in the Taxonomy of Programs (TOP) Code Manual. *TABLE 1* lists the codes for each instructional discipline at Los Angeles Valley College.

Room Use Categories
The codes and definitions of all types of spaces are contained in the California Community College Space Inventory Handbook. *TABLE 2* shows the codes for each major room use on the campus of LAVC.

TABLE 1. LAVC INSTRUCTIONAL PROGRAMS BY MAJOR CATEGORIES OF TAXONOMY OF PROGRAM (TOP)

TOPS Code	*Instructional Discipline*
2200	American Cultures
2200	Anthropology
1000	Art
400	Biological Sciences
500 & 700	Business Administration (and CAOT)
1900	Chemistry
800	Cooperative Education
1900	Earth Science
2200	Economics
2100	Emergency Services (Administration of Justice)
1500	English
1500	Writing Center
1300	Family & Consumer Studies
1100	Foreign Language
1200	Health Science
2200	History
600 & 1000	Journalism
1600	Library (Instruction only)
1700	Mathematics
1700	Math Center
600 & 1000	Media Arts (Broadcast, Cinema)
1000	Music
1500	Philosophy
1900	Physical Science and Physics
2000	Psychology
2000	Reading Center (Developmental Communications)
2200	Sociology
1500	Speech
900 & 700	Technology
1000	Theater Arts
4900	Learning Center
4900	Interdisciplinary: Counseling, Disabled Students Services and Programs, Program for Accelerated College Education (PACE), Extended Opportunities Programs/Services (EOPS), Health & Safety Education, Non-Credit English as a Second Language (ESL), Vocational Education

Source: LAVC Fact Book 1999-2000, Title V of California Administrative Code

TABLE 2. ROOM USE CATEGORIES

Room Use Category	*Type of Space*	*Description*
000	Unprogrammed/Inactive	Available for assignment, currently unassigned
100s	Classroom	Instructional room with no special instructional equipment
200s	Labs	Teaching labs, open labs, tutoring, practice
300s	Office/Conference	For faculty, staff or students only, not available to public
400s	Library	Reading, study, stacks, cataloguing
520-525	Physical Education (Teaching Gym)	Indoor physical education/athletic activities
530-535	Instructional Media (AV/TV)	Non-instructional TV/sound/graphic studio, radio station, minor instructional use
610-625	Assembly/Exhibition	Auditorium, theater, large group seating, aisles, minor instructional use
630-635	Food Service	Preparing/eating food
650-655	Lounge/Lounge Service	Rest and relaxation, informal, general availability
660-665	Bookstore	Sell products or services
670-690	Meeting/Recreation	General/board/committee meetings, general availability
710-715	Data Processing	Non-instructional processing of computer data
720-770	Physical Plant	Maintenance, central warehouse
800	Health Service	Student medical services, non-instructional
	Other	See Space Inventory Handbook

Source: Space Inventory Handbook

BASE YEAR ENROLLMENT, WSCH AND SPACE INVENTORY

The base year for the Educational Plan is the 1999-2000 academic year. This section contains actual data in the base year at Los Angeles Valley College. It is used to project future utilization and needs for space on the campus.

Headcount Enrollment in Base Year
According to the Los Angeles Valley College Fact Book 1999-2000, the headcount enrollment in 1999 was 15,682 students.

Total WSCH in Base Year
TABLE 3 shows the total Weekly Student Contact Hours (WSCH) by instructional discipline at LAVC in 1999, the base year.

Current Space Inventory
TABLE 4 shows the inventory of total assignable square footage on the LAVC campus, as reported in the Los Angeles Community College District 2001-02 Space Inventory.

TABLE 3. LAVC TOTAL WSCH BY INSTRUCTIONAL PROGRAM IN 1999, THE BASE YEAR

TOPS Code	Instructional Discipline	Actual 1999 WSCH
2200	American Cultures	2,543
2200	Anthropology	1,496
1000	Art	4,610
400	Biological Sciences	8,243
500 & 700	Business Administration (+CAOT)	9,603
1900	Chemistry	3,205
800	Cooperative Education	1,204
1900	Earth Science	3,998
2200	Economics	1,569
2100	Emergency Services (Administration of Justice)	2,903
1500	English (95% total English WSCH)	13,290
1500	Writing Center (5% total English WSCH)	699
1300	Family & Consumer Studies	4,478
1100	Foreign Language	4,976
1200	Health Science	4,441
2200	History	6,413
600 & 1000	Journalism	1,134
1600	Library	58
1700	Mathematics (93% of total Math WSCH)	14,296
1700	Math Center (7% of total Math WSCH)	1,060
600 & 1000	Media Arts (Broadcast, Cinema)	3,202
1000	Music	5,579
1500	Philosophy	3,008
800	Physical Education	11,822
1900	Physical Science and Physics	1,017
2000	Psychology	5,758
2000	Reading Center (Developmental Communications)	1,130
2200	Sociology	3,585
1500	Speech	7,366
900 & 700	Technology	9,043
1000	Theater Arts	1,157
4900	Learning Center	4,581
4900	Interdisciplinary (Counseling, DSPS, PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Ed)	5,067
	TOTAL	**152,534**

TABLE 4. LAVC 2001-02 SPACE INVENTORY

Room Use	Type of Space	LAVC 2002 Space Inventory ASF
000	Unprogrammed	2,409
100s	Classroom	57,853
200s	Labs	93,645
300s	Office/Conference	58,017
400s	Library	39,281
520-525	Physical Education (Teaching Gym)	82,780
530-535	Instructional Media (AV/TV)	4,153
610-625	Assembly/Exhibition	24,622
630-635	Food Service	14,457
650-655	Lounge/Lounge Service	4,407
660-665	Bookstore	8,762
670-690	Meeting/Recreation	11,334
710-715	Data Processing	1,486
720-770	Physical Plant	31,736
800	Health Service	0
	Other	3,172
	TOTAL	438,114

STATE STANDARDS FOR SPACE PLANNING

The State of California gathers data and establishes standards for space for the purposes of facilities planning and funding allocation.

State Standard for FTEF
Title 5 of the CCR sets a standard of 1 Full Time Equivalent Faculty (FTEF) per 400 Weekly Student Contact Hour (WSCH.)

State Average Instructional Ratios for WSCH
The State Chancellor's Office uses Weekly Student Contact Hour (WSCH) data from each of the community colleges in California to determine the average ratio of lecture and lab components of instructional programs. These statistics are used as a planning guidepost.

State Standards for Instructional Space
Title 5 of the California Code of Regulations establishes standards for assignable square feet (ASF) by instructional discipline.

Lecture Space Standards
All lecture rooms are categorized as "Classroom" and are designated as general purpose; i.e., available for use by any instructional discipline. The standard for lecture space stated in Title 5 of the California Code of Regulations is 0.429 asf per WSCH.

Lab Space Standards
Title 5 of the CCR defines standards for lab space by instructional discipline. *TABLE 6* shows the standards by assignable square foot per WSCH.

TABLE 5. *STATE AVERAGE INSTRUCTIONAL RATIOS FOR WSCH BY INSTRUCTIONAL PROGRAM*

TOPS Code	*Instructional Discipline*	*Ratio Lec WSCH*	*Ratio Lab WSCH*
2200	American Cultures	0.95	0.05
2200	Anthropology	0.95	0.05
1000	Art	0.40	0.60
400	Biological Sciences	0.45	0.55
500 & 700	Business Administration (+CAOT)	0.75	0.25
1900	Chemistry	0.40	0.60
800	Cooperative Education	0.05	0.95
1900	Earth Science	0.40	0.60
2200	Economics	0.95	0.05
2100	Emergency Services (Administration of Justice)	0.80	0.20
1500	English	0.85	0.15
1500	Writing Center	0.85	0.15
1300	Family & Consumer Studies	0.60	0.40
1100	Foreign Language	0.75	0.25
1200	Health Science	0.30	0.70
2200	History	0.95	0.05
600 & 1000	Journalism	0.80	0.20
1600	Library	0.50	0.50
1700	Mathematics	0.90	0.10
1700	Math Center	0.90	0.10
600 & 1000	Media Arts (Broadcast, Cinema)	0.40	0.60
1000	Music	0.40	0.60
1500	Philosophy	0.85	0.15
800	Physical Education	0.05	0.95
1900	Physical Science and Physics	0.40	0.60
2000	Psychology	0.95	0.05
2000	Reading Center (Developmental Communications)	0.95	0.05
2200	Sociology	0.95	0.05
1500	Speech	0.85	0.15
900 & 700	Technology	0.20	0.80
1000	Theater Arts	0.40	0.60
4900	Learning Center	0.50	0.50
4900	Interdisciplinary (Counseling, DSPS, PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Ed)	0.50	0.50

TABLE 6. *STATE STANDARDS FOR INSTRUCTIONAL SPACE PER WSCH*

TOPS Code	*Instructional Discipline*	*ASF per Lecture WSCH*	*ASF per Laboratory WSCH*
2200	American Cultures	0.429	1.5
2200	Anthropology	0.429	1.5
1000	Art	0.429	2.57
400	Biological Sciences	0.429	2.35
500 & 700	Business Administration (+CAOT)	0.429	1.71
1900	Chemistry	0.429	2.57
800	Cooperative Education	0.429	2.57
1900	Earth Science	0.429	2.57
2200	Economics	0.429	1.5
2100	Emergency Services (Administration of Justice)	0.429	2.14
1500	English	0.429	1.5
1500	Writing Center	0.429	1.5
1300	Family & Consumer Studies	0.429	2.57
1100	Foreign Language	0.429	1.5
1200	Health Science	0.429	2.14
2200	History	0.429	1.5
600 & 1000	Journalism	0.429	2.14
1600	Library	0.429	1.5
1700	Mathematics	0.429	1.5
1700	Math Center	0.429	1.5
600 & 1000	Media Arts (Broadcast, Cinema)	0.429	2.14
1000	Music	0.429	2.57
1500	Philosophy	0.429	1.5
800	Physical Education	0.429	3.21
1900	Physical Science and Physics	0.429	2.57
2000	Psychology	0.429	1.5
2000	Reading Center (Developmental Communications)	0.429	1.5
2200	Sociology	0.429	1.5
1500	Speech	0.429	1.5
900 & 700	Technology	0.429	3.21
1000	Theater Arts	0.429	2.57
4900	Learning Center	0.429	1.5
4900	Interdisciplinary (Counseling, DSPS, PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Ed)	0.429	2.57

State Standards for All Types of Space
Title 5 and the State Chancellor's Office (CCCCO) establish standards for all types of room uses on a typical community college campus. These standards were used to determine both existing and future capacity requirements for LAVC. *TABLE 7* lists these standards.

TABLE 7. *STATE STANDARDS FOR ALL TYPES OF SPACE*

Type of Space	*State Formulas*	*Rates/Allowances*
Classroom	ASF per Lecture WSCH	0.429 See Table 6
Teaching Labs	ASF per Lab WSCH	See Table 6
Office/Conference	ASF per FTEF	140
Library	ASF Base Allowance ASF per 1st 3000 DGE ASF per 3000 - 9000 DGE ASF per DGE over 9000	3795 3.83 3.39 2.94
Instructional Media (AV/TV)	ASF Base Allowance ASF per 1st 3000 DGE ASF per 3000 - 9000 DGE ASF per DGE over 9000	3500 1.5 0.75 0.25
Non Class Lab	ASF per Enrollment	0.095
Physical Education (Teaching Gym)	ASF per FTES	2.5
Assembly/Exhibition	ASF per Enrollment	1.0
Food Service	ASF per Enrollment	0.6
Lounge/Lounge Service	ASF per FTEF	0.67
Bookstore	ASF Base Allowance ASF per FTES	1,500 0.67
Meeting/Recreation	ASF per Enrollment	0.333
Data Processing	ASF Allowance	5,000
Physical Plant	ASF per Total Campus ASF	0.05
Health Service	ASF Allowance	1,200
Other	ASF Allowance	0.025

Source: Title V of California Administrative Code

Abbreviations
ASF = Assignable Square Feet
WSCH = Weekly Student Contact Hours
FTEF = Full Time Equivalent Faculty
DGE = Day Graded Equivalent Students
FTES = Full Time Equivalent Students

PROJECTED ENROLLMENT, WSCH AND SPACE NEEDS FOR LAVC

This section contains projected future utilization and space needs for the LAVC campus in Valley Glen.

23,000 Projected Headcount Enrollment
The College reviewed the demographic and enrollment projections by the State Chancellor's Office, the LAVC Draft Master Plan dated March 25, 2002, previous enrollment levels at the campus and anticipated LACCD enrollment management programs. The peak enrollment at Los Angeles Valley College was 24,167 headcount in 1975. The College determined that Los Angeles Valley College will be developed to accommodate a maximum headcount of 23,000 students. It is anticipated that, with steady 3% per year enrollment increases, this would occur approximately by the academic year 2008-2009. The total growth rate for this period would be 1.47.

In order to accommodate possible growth beyond the year 2008 and headcount of 23,000, in the future, one-story buildings may be demolished and replaced with two-story structures to house additional students.

Growth Rate of Instructional Programs
The overall growth rate for the College is expected to be 1.47 between the base year, 1999, and the achievement of the maximum headcount enrollment. It is anticipated that the WSCH of all programs will grow. It is further projected that some programs will grow at a higher rate, including Business Administration, Health Sciences and Media Arts.

Projected Headcount Enrollment / Base Year Enrollment = Growth Rate

Projected WSCH and FTEF for 23,000 Students
Based on WSCH by instructional discipline in the base year and projections of future instructional needs, the College has projected rates of growth in each instructional discipline.

TABLE 8 contains the projected Weekly Student Contact Hours (WSCH) and Full Time Equivalent Faculty (FTEF) by instructional discipline for 23,000 students.

Actual 1999 WSCH x Growth Factor = WSCH @ Projected Enrollment

WSCH @ Projected Enrollment / 400 WSCH per FTEF = FTEF @ Projected Enrollment

TABLE 8. *PROJECTED GROWTH RATES, WSCH AND FTEF FOR 23,000 STUDENTS*

TOPS Code	*Instructional Discipline*	*Actual 1999 WSCH*	*Growth Rate*	*WSCH @ Projected Enrollment*	*FTEF @ Projected Enrollment*
2200	American Cultures	2,543	1.47	3,730	9
2200	Anthropology	1,496	1.47	2,194	5
1000	Art	4,610	1.47	6,761	17
400	Biological Sciences	8,243	1.47	12,090	30
500 & 700	Business Administration (+CAOT)	9,603	1.57	15,045	38
1900	Chemistry	3,205	1.47	4,701	12
800	Cooperative Education	1,204	1.47	1,766	4
1900	Earth Science	3,998	1.47	5,864	15
2200	Economics	1,569	1.47	2,301	6
2100	Emergency Services (Administration of Justice)	2,903	1.47	4,258	11
1500	English	13,290	1.47	19,492	49
1500	Writing Center	699	1.47	1,025	3
1300	Family & Consumer Studies	4,478	1.47	6,568	16
1100	Foreign Language	4,976	1.47	7,298	18
1200	Health Science	4,441	1.77	7,846	20
2200	History	6,413	1.47	9,406	24
600 & 1000	Journalism	1,134	1.47	1,663	4
1600	Library	58	1.47	85	0
1700	Mathematics	14,296	1.47	20,967	52
1700	Math Center	1,060	1.47	1,555	4
600 & 1000	Media Arts (Broadcast, Cinema)	3,202	1.62	5,177	13
1000	Music	5,579	1.47	8,182	20
1500	Philosophy	3,008	1.47	4,412	11
1900	Physical Science and Physics	1,017	1.47	1,492	4
2000	Psychology	5,758	1.47	8,445	21
2000	Reading Center (Developmental Communications)	1,130	1.47	1,657	4
2200	Sociology	3,585	1.47	5,258	13
1500	Speech	7,366	1.47	10,803	27
900 & 700	Technology	9,043	1.47	13,263	33
1000	Theater Arts	1,157	1.47	1,697	4
4900	Learning Center	4,581	1.47	6,719	17
4900	Interdisciplinary (Counseling, DSPS,PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Education)	5,067	1.47	7,432	19
	TOTAL	140,712		209,148	523
800	Physical Education	11,822	1.47	17,378	43

Projected Instructional Ratios for WSCH
Based on the ratios of lecture and lab WSCH in the base year and projections of future instructional needs, the College has projected ratios for lecture and lab WSCH by instructional discipline. *See TABLE 9.*

***TABLE 9.** PROJECTED INSTRUCTIONAL RATIOS FOR WSCH AT LAVC*

TOPS Code	Instructional Discipline	Ratio Lec WSCH	Ratio Lab WSCH
2200	American Cultures	1.00	0.00
2200	Anthropology	0.90	0.10
1000	Art	0.40	0.60
400	Biological Sciences	0.45	0.55
500 & 700	Business Administration (+CAOT)	0.50	0.50
1900	Chemistry	0.50	0.50
800	Cooperative Education	1.00	0.00
1900	Earth Science	0.80	0.20
2200	Economics	1.00	0.00
2100	Emergency Services (Administration of Justice)	0.85	0.15
1500	English	0.90	0.10
1500	Writing Center	0.00	1.00
1300	Family & Consumer Studies	0.82	0.18
1100	Foreign Language	1.00	0.00
1200	Health Science	0.33	0.67
2200	History	1.00	0.00
600 & 1000	Journalism	0.67	0.33
1600	Library	1.00	0.00
1700	Mathematics	0.90	0.10
1700	Math Center	0.00	1.00
600 & 1000	Media Arts (Broadcast, Cinema)	0.65	0.35
1000	Music	0.42	0.58
1500	Philosophy	1.00	0.00
1900	Physical Science and Physics	0.60	0.40
2000	Psychology	1.00	0.00
2000	Reading Center (Developmental Communications)	0.00	1.00
2200	Sociology	1.00	0.00
1500	Speech	0.69	0.31
900 & 700	Technology	0.40	0.60
1000	Theater Arts	0.40	0.60
4900	Learning Center	0.00	1.00
4900	Interdisciplinary (Counseling, DSPS, PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Ed)	0.50	0.50
	TOTAL		
	Physical Education	0.05	0.95

Projected Instructional Space Needs for 23,000 Students
Based on state standards for lecture and lab space, and the College's projected instructional ratios, *TABLE 10* shows the projected needs for lecture and lab space by instructional discipline.

(WSCH in Base Year x Growth Rate) x Lecture ASF per WSCH = Lecture ASF

(WSCH in Base Year x Growth Rate) x Lab ASF per WSCH = Lab ASF

***TABLE 10.** PROJECTED INSTRUCTIONAL SPACE NEEDS FOR 23,000 STUDENTS AT LAVC*

TOPS Code	Instructional Discipline	Lec ASF Need	Lab ASF Need
2200	American Cultures	1,600	0
2200	Anthropology	847	329
1000	Art	1,160	10,426
400	Biological Sciences	2,334	15,626
500 & 700	Business Administration (+CAOT)	3,227	12,863
1900	Chemistry	1,008	6,040
800	Cooperative Education	758	0
1900	Earth Science	2,012	3,014
2200	Economics	987	0
2100	Emergency Services (Administration of Justice)	1,553	1,367
1500	English	7,526	2,924
1500	Writing Center	0	1,538
1300	Family & Consumer Studies	2,310	3,038
1100	Foreign Language	3,131	0
1200	Health Science	1,111	11,249
2200	History	4,035	0
600 & 1000	Journalism	478	1,175
1600	Library	36	0
1700	Mathematics	8,095	3,145
1700	Math Center	0	2,332
600 & 1000	Media Arts (Broadcast, Cinema)	1,443	3,877
1000	Music	1,474	12,197
1500	Philosophy	1,893	0
1900	Physical Science and Physics	384	1,533
2000	Psychology	3,623	0
2000	Reading Center (Developmental Communications	0	2,486
2200	Sociology	2,256	0
1500	Speech	3,198	5,024
900 & 700	Technology	2,276	25,544
1000	Theater Arts	291	2,617
4900	Learning Center	0	10,078
4900	Interdisciplinary (Counseling, DSPS, PACE, EOPS, Health & Safety Ed, Non-Credit ESL, Vocational Ed)	1,594	9,549
	TOTAL	60,641	147,971
800	Physical Education	373	52,995

Projected Needs for All Types of Space for 23,000 Students

Based on state standards for all types of space, *TABLE 11* shows the projected space needs for 23,000 headcount enrollment at Los Angeles Valley College.

Assumptions

Day Graded Equivalent Students
= Total Headcount Enrollment x 70%

FTES = Total Projected WSCH / 12 units

TABLE 11. PROJECTED NEEDS FOR ALL TYPES OF SPACE FOR 23,000

Room Use Category	*Type of Space*	*LAVC 2002 Space Inventory*	*Projected ASF Need*
000	Unprogrammed	2,409	0
100s	Classroom	57,853	60,641
200s	Labs	93,645	150,156
300s	Office/Conference	58,017	73,202
400s	Library	39,281	56,499
520-525	Physical Education (Teaching Gym)	82,780	52,995
530-535	Instructional Media (AV/TV)	4,153	14,275
610-625	Assembly/Exhibition	24,622	23,000
630-635	Food Service	14,457	13,800
650-655	Lounge/Lounge Service	4,407	11,677
660-665	Bookstore	8,762	10,177
670-690	Meeting/Recreation	11,334	7,659
710-715	Data Processing	1,486	5,000
720-770	Physical Plant	31,736	31,462
800	Health Service	0	1,200
	Other	3,172	15,731
	TOTAL	438,114	527,474

COLLEGE STRATEGY FOR FACILITIES DEVELOPMENT

Proposition A, the $1.245 billion facilities bond, was approved by Los Angeles Community College District voters in April 2001. A list of projects at Los Angeles Valley College was prepared for the proposed bond.

- Media Arts Center
- Library/Learning Resource Center
- Allied Health / Sciences Building
- Information Police Station
- Maintenance & Operations Facility
- Develop Facilities Master Plan and related requirements
- Campus Wide Security System Improvements
- Student Services Center
- Modernize or expand Life Sciences, Chemistry, Business & Journalism, Planetarium, Engineering, Math / Science, Humanities, Foreign Languages, Behavioral Science, Campus Center, Art, Music, Motion Picture and Theater Arts Buildings
- Adapted Physical Education Facility
- Gymnasiums, Pool and Field House
- Track, Playing Fields and Courts
- Therapy Pool
- Fire / Life Safety Training Center
- Historical Museum Restoration
- Child Development Facility

Based on the draft Master Plan dated March 25, 2002, the College identified a strategy for facilities development:

- Replace all portables with permanent space
- Construct new buildings: Library / Learning Resource Center, Allied Health/Sciences Complex, Media Arts, Computer / Business / Technology, Field House, Child Development Center
- Renovate the existing Library building or demolish and construct a new building for Student Services

Classroom of the Future

One of the greatest influences on future design of instructional space will be access to technology. The 'Classroom of the Future' will not be confined to a classroom, or even to the campus.

Students expect to have access to technology on campus that they will use in the workplace and as consumers to access information and interact with people. Technology is greatly expanding opportunities for participation by a wider variety of students with different physical abilities. Learning takes place all over campus, from classrooms and labs to the Library, centers for learning, faculty offices and even outdoors. Plans for facilities development will increasingly incorporate access points for data networks throughout the campus, and facilities that are designed for groups to receive and join in presentations.

Preferred Locations of Programs in New and Existing Facilities

Concurrent with the Space Planning process, the College conducted a series of scoping ("Checkers") meetings to determine the preferred location of each instructional and service program in new and existing buildings. This information was used as background data to determine the conceptual size of new facilities.

NEW CONSTRUCTION AND ADDITIONS

Allied Health/Sciences	Biology Chemistry Health Science - Nursing, Respiratory Therapy Physics Earth Science (excluding Planetarium) Anthropology
Child Development Center	Child Development Center
Computer/Business/Technology	Business CAOT CSIT Electronics
Concession Stand	Food Services
Field House (New)	PE/Athletics Public Restrooms
Library/LRC	Library PMRC, IMS Distance Learning Learning Center, LAIR Writing Center, Reading Center, Math Lab Historical Museum
Media Arts	Journalism, Photography Media Arts (Broadcasting, Radio, Cinema) Commercial Music (10% of Music WSCH) Additional Art Lab Additional Theater Arts Lab
Music (Addition)	Music Additional Music Labs
Plant Facilities, Sheriff	Plant Facilities Receiving Sheriff

EXISTING BUILDINGS

Administration	President's Office Administration Academic Affairs Foundation Meeting Rooms Public Affairs Community Services Additional Office Unprogrammed Space
Art	Art Additional Art Labs
Psychology	Sociology Additional Classrooms
Bungalow 78	Community Services Meeting Rooms
Business/Journalism	Additional Classrooms Additional Interdisciplinary Labs
Cafeteria	Food Service
Campus Center	Additional Classrooms Bookstore Student Activities Lounges Meeting Rooms Fiscal Operations Social Science Economics Philosophy History PACE Speech Cooperative Education Job Resource Training Community Services – Instruction CALWorks Speech Lab Information Technology
Chemistry	Demolish
Engineering	Machining, Electronics Family and Consumer Studies Emergency Services Additional Interdisciplinary Labs Additional Classrooms
Field House (Existing)	PE/Athletics Community Services Plant Facilities Storage
Foreign Language	Foreign Language American Cultures
Gymnastics Center	PE/Athletics
Humanities	English Speech Additional English Labs
Life Science	Instruction
Math/Science	Math Additional Classrooms
Motion Picture	Storage
Music	See New Construction and Additions
North Gymnasium	PE/Athletics DSPS Gymnasium
Physics	Demolish
Planetarium	Astronomy
Plant Facilities (Existing)	Demolish
Pool Building	PE/Athletics
Student Services Formerly Library	Student Services Student Activities Health Center
South Gymnasium	PE/Athletics
Theater Arts	Theater Arts

Conceptual Program for Demolished, Vacated, New and Secondary Spaces

The following tables contain notes about the total assignable square footage (ASF) planned in the projects in the Facilities Master Plan. The data was used as 'ballpark' estimates of the gross square footage of proposed buildings for the purpose of conceptual facilities planning. The sizes and uses are intended to be very general, not specific. A detailed program of space types and sizes will be identified as each facility is developed.

The Conceptual Space Program shows how space types will be shifted between locations. Some old facilities will be eliminated, uses will shift in existing buildings, and program space will be located in new facilities. Spaces in existing buildings where programs move out and move in are called 'secondary spaces'.

Proposed Spaces to be Demolished and Vacated

TABLE 12 indicates spaces that are proposed to be demolished and vacated. Spaces to be demolished include specified permanent buildings and all of the relocatable bungalows. 'Vacated spaces' are areas in existing buildings where programs will move out to make room for new uses. Spaces to be demolished and vacated will be subtracted from the College's Space Inventory when permanent and portable facilities are removed.

Proposed New and Secondary Spaces

TABLE 13 indicates new spaces that are proposed to be constructed and reused. 'New spaces' include new buildings and expansions added onto existing buildings. 'Secondary spaces' are existing spaces where programs move in to vacated spaces. Spaces in new and secondary spaces will be added to the College's Space Inventory.

TABLE 12. *PROPOSED SPACES TO BE DEMOLISHED AND VACATED*

		DEMOLITION					VACATE												
TOPS Code	*Type of Space*	Chemistry	Life Science Storage	Plant Facilities	Physics	All Bungalows	Admin - Stu Svs	Behavorial Science	Business Journalism	Bungalow 78	Campus Ctr	Engineering	Library (Existing)	Gymnastics Center	Humanities	Math & Science	Motion Picture	Planetarium	North Gym
000	Unprogrammed					-2,409													
100s	Classroom	-3,288			-1,530	-14,386		-1,502				-1,360	-1,033						
200s	Labs	-10,306	-118	0	-7,957	-12,198			-6,092	-1,651		-10,118	-231		-1,916	-2,995	-1,590	-1,066	
300s	Office/Conference	-1,122		-856	-862	-7,315	-7,126		-2,913	-63	-4,330	-2,481	-1,496	-1,116	-126	-484	-57		
400s	Library	-217			-1,732	0			-6,936			-1,586	-27,066		-832				
520-525	Physical Education (Teaching Gym)					0				-305				-8,822					-1,200
530-535	Instructional Media (AV/TV)					-584							-2,021						
610-625	Assembly/Exhibition					-1,390											-409		
630-635	Food Service					0													
650-655	Lounge/Lounge Service			-432		-84							-293						
660-665	Bookstore					0													
670-690	Meeting/Recreation					-5,550						-1,224							
710-715	Data Processing					0							-1,486						
720-770	Physical Plant			-1700		-11,414						-128	-70						
800	Health Service					0													
	Other					0													
	TOTAL ASF	-14,933	-118	-2988	-12,081	-55,330	-7,126	-1,502	-15,941	-2,019	-4,330	-16,897	-33,696	-9,938	-2,874	-3,479	-2,056	-1,066	-1,200

TABLE 13. *PROPOSED NEW AND SECONDARY SPACES*

		NEW					SECONDARY																	
TOPS Code	*Type of Space*	Allied Health - Sciences	Children's Center	Computer/ Business/ Technology	Concession Stand	Field House (New)	Library/ LRC	Maintenance & Operations Sheriff	Media Arts	Music	North Gym Addition	Planetarium Expansion	Admin	Behavorial Science	Business Journalism or LS	Bungalow 78	Campus Center	Engineering	Gymnastics Center	Humanities	Math & Science	Motion Picture	North Gym	Planetarium	Student Services
000	Unprogrammed												1,764		3,528	2,019		2,881						12,496
100s	Classroom	7,696		5,048					2,069					1,502			2,915	5,000		965	3,479			
200S	Labs	37,792		33,299			16,434		7,709	4,133		0			12,413			9,018		1,974	0			0	
300s	Office/Conference	10,274		7,696			3,850		2,297				2,263												20,000
400s	Library	3,000		3,000			46,589		3,000																
520-525	Physical Education (Teaching Gym)										7,000								9,938				1,200		
530-535	Instructional Media (AV/TV)						1,200		11,527																
610-625	Assembly/Exhibition											1,500												1,066	
630-635	Food Service																								
650-655	Lounge/Lounge Service	900		600			300		300																
660-665	Bookstore																1,415								
670-690	Meeting/Recreation												3,099												
710-715	Data Processing						5,000																		
720-770	Physical Plant							10,000														2,056			
800	Health Service																								1,200
	Other																								
	TOTAL ASF	59,662	0	49,643	0	0	73,373	10,000	26,903	4,133	7,000	1,500	7,126	1,502	15,941	2,019	4,330	16,899	9,938	2,939	3,479	2,056	1,200	1,066	33,696
	EFFICIENCY FACTOR	0.6		0.7			0.65	0.7	0.65	0.65	0.7	0.65													
	APPROXIMATE GSF	100,000		71,000			113,000	14,500	41,500	6,400	10,000	2,300													

Space Program Details for New Buildings

The Facilities Master Plan is used an as overall roadmap that guides the planning, programming and design of facilities improvements. Space program details were generated from the information in the Space Planning section to test options for the array of programs in the new buildings. This data is conceptual, and may be used as background for the programming of buildings. The following tables contain the Space Program Details for each new building proposed in the Facilities Master Plan.

TABLE 14. SPACE PROGRAM DETAILS - NEW LIBRARY/LEARNING RESOURCES CENTER

Space Code	Description	WSCH	FTEF	ASF
New Library/LRC Building				
200s	**CLASS LAB**			
	LRC	6,719		10,078
	Reading Center	1,657		2,486
	Writing Center	1,025		1,538
	Math Center	1,555		2,332
	Subtotal			**16,434**
300s	**OFFICE**			
	Library		5	550
	Learning Center		17	1,870
	Reading Center		4	440
	Writing Center		3	330
	Math Center		4	440
	PMRC		1	110
	IMS		1	110
	Subtotal		35	**3,850**
400s	**LIBRARY**			**46,589**
530	**INSTRUCTIONAL MEDIA**			**1,200**
610-620	**ASSEMBLY/EXHIBITION**			**0**
650	**LOUNGE**			**600**
710	**DATA PROCESSING**			**5,000**

TABLE 15. SPACE PROGRAM DETAILS - ALLIED HEALTH / SCIENCES CENTER

Space Code	Description	WSCH	FTEF	ASF
New Allied Health/Science Center				
100s	**CLASSROOM**			
	Biology	5,440		2,334
	Chemistry	2,350		1,008
	Health Science	2,589		1,111
	Physics	895		384
	Earth Science	4,691		2,012
	Anthropology	1,975		847
	Subtotal			**7,696**
200s	**LABORATORY**			
	Biology	6,649		15,626
	Chemistry	2,350		6,040
	Health Science	5,257		11,249
	Physics	597		1,533
	Earth Science	1,173		3,014
	Anthropology	219		329
	Subtotal			**37,791**
300s	**OFFICE**			
	Biology		30	2,600
	Chemistry		12	1,440
	Health Science		20	2,400
	Physics		4	500
	Earth Science		15	1,800
	Anthropology		5	600
	Subtotal		86	**9,340**
400s	**LIBRARY**			**3,000**
650	**LOUNGE**			**900**

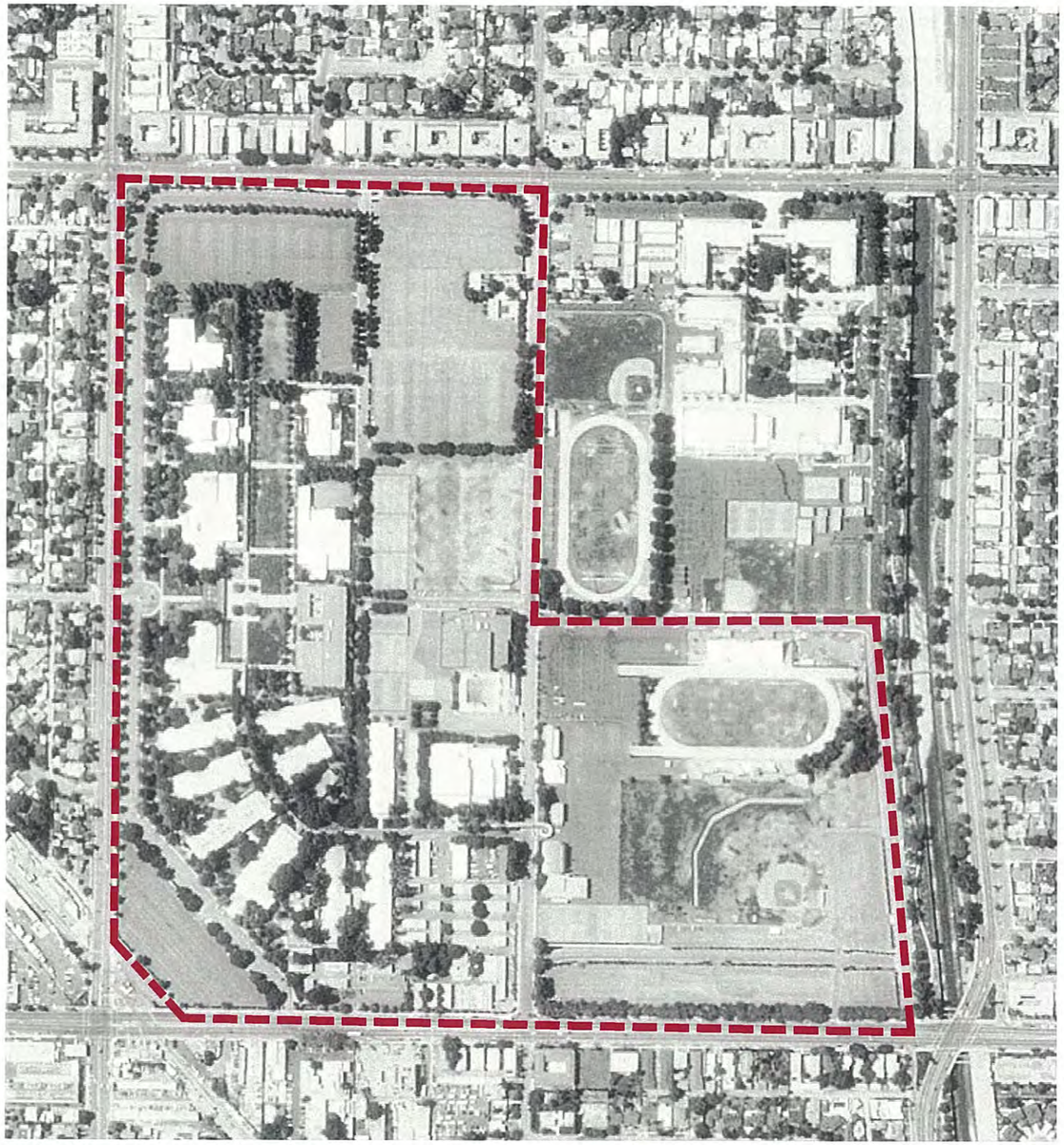
TABLE 16. SPACE PROGRAM DETAILS - MEDIA ARTS BUILDING

Space Code	Description	WSCH	FTEF	ASF
New Media Arts Building				
100s	**CLASSROOM**			
	Journalism & Photography	1,114		478
	Media Arts	3,365		1,443
	Commercial Music	344		147
	Subtotal			**2,068**
200s	**LABORATORY**			
	Journalism & Photography	549		1,175
	Media Arts	1,812		3,877
	Commercial Music	344		1,220
	Art			1,053
	Theater Arts			385
	Subtotal			**7,710**
300s	**OFFICE**			
	Journalism & Photography		4	499
	Media Arts (Broadcast, Cinema)		13	1,553
	Commercial Music		2	245
	Subtotal		**19**	**2,297**
400s	**LIBRARY**			**3,000**
530S	**AV/TV**			**11,527**
610-620S	**ASSEMBLY/EXHIBITION**			
650S	**LOUNGE**			**300**

TABLE 17. SPACE PROGRAM DETAILS - COMPUTER / BUSINESS / TECHNOLOGY BUILDING

Space Code	Description	WSCH	FTEF	ASF
New Computer/Business/Technology Building				
100s	**CLASSROOM**			
	Business & CAOT	7,522		3,227
	CSIT, Electronics	4,244		1,821
	Subtotal			**5,048**
200s	**LABORATORY**			
	Business & CAOT	7,522		12,863
	Technology	6,366		20,435
	Subtotal			**33,298**
300s	**OFFICE**			
	Business & CAOT		38	4,560
	Technology		33	3,168
	Subtotal		**71**	**7,728**
400s	**LIBRARY**			**3,000**
650s	**LOUNGE**			**600**

EXISTING CONDITIONS



Aerial View of Los Angeles Valley College

EXISTING CONDITIONS

(August 2003)

See further information about Existing Conditions in the Chapter on Updated Facilities Master Plan (October 2003).

The Existing Conditions phase of the planning process involved a comprehensive study of a number of planning issues on the LAVC campus. The findings are summarized in a series of graphic plates, illustrating patterns and characteristics to guide future development.

The uses surrounding the College were studied to understand the relationship between the physical interaction of the campus with the surrounding community. Development of the campus over time was examined to understand the arrangement of existing facilities.

The campus 'experience' was analyzed from the perspectives of users. Individual users have different experiences of the physical environment at Los Angeles Valley College. They may be students, faculty, staff or visitors. Some people attend the campus on a daily basis, and some visit only occasionally. Users look for cues to navigate a campus. Signs, gateways, pedestrian pathways, clusters of related uses, and welcoming entrances into buildings all assist in understanding the organization of a campus.

Potential students' first experiences on campus may have a significant influence on their decisions to attend LAVC, and on their future success at the College. They are aware of the visual appearance of the campus, the ease of finding parking, the route to 'front door' functions in Student Services, and the ease of finding their way to other destinations on campus.

This section on Existing Conditions is organized into the following categories:

- Location and Neighboring Uses
- Campus Evolution
- Existing Campus Zoning
- Existing Vehicular Circulation
- Existing Pedestrian/Landscape Experience

LOCATION AND NEIGHBORING USES

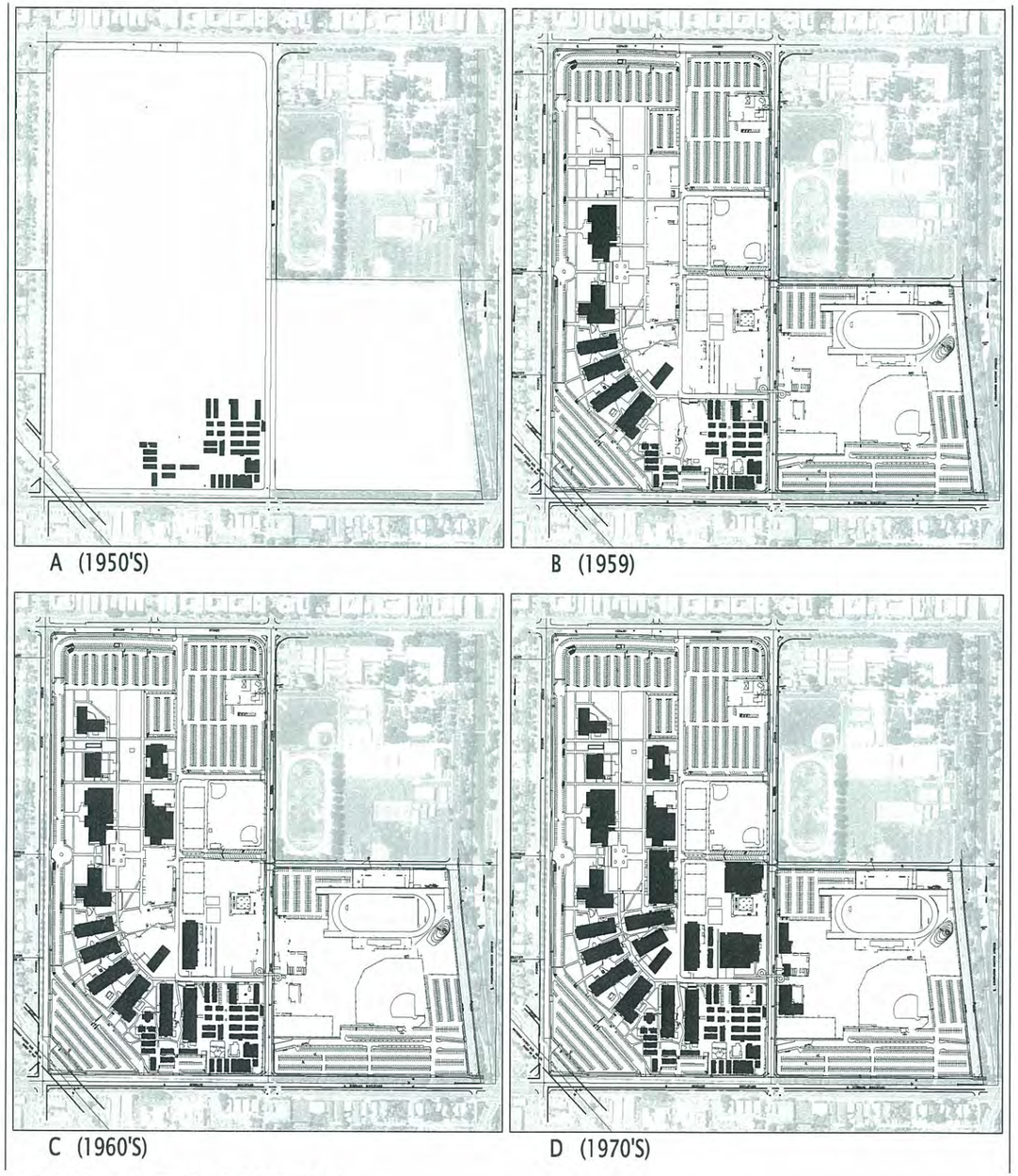
The 105-acre campus of Los Angeles Valley College is located in the Valley Glen area of the San Fernando Valley in Van Nuys, California. The topography is generally flat, but the site drainage has proven to function well during and after rain storms. No flooding occurs on campus.

LAVC is accessible from the San Diego Freeway (I-405), the Ventura Freeway (California 101), and the Hollywood Freeway (California 170).

The campus is bounded by Fulton Avenue on single family residences to the west, and by Burbank Boulevard, commercial businesses, multi-family residences and a fire station to the south. Located to the east are Coldwater Canyon Boulevard Extension, Hatteras Street, Ethel Avenue, Grant High School and a public park along a flood control channel. Oxnard Street and multi-family residences are to the north.

The campus is generally developed with one- and two-story instructional and services buildings, gymnasiums, athletic fields, parking and an abundance of mature trees. The majority of instructional buildings are single-story wood framed, stuccoed, hip-roofed buildings built in the post-war 1950s. LAVC takes pride in the exquisite trees that abound throughout the campus. Groves of Canary Island Pines, alleys of Olive, Magnolia and Liquidamber trees, plus numerous stands of beautiful specimen trees, create a very desirable and peaceful campus environment.

Covered Walkway



CAMPUS EVOLUTION

The Los Angeles Valley College campus in Valley Glen was established in the 1950's and has evolved from a 'starter' enclave of relocatable bungalows to a community of permanent facilities for instruction, College core functions and PE/Athletics.

The diagrams illustrate the phases in which the current campus was developed.

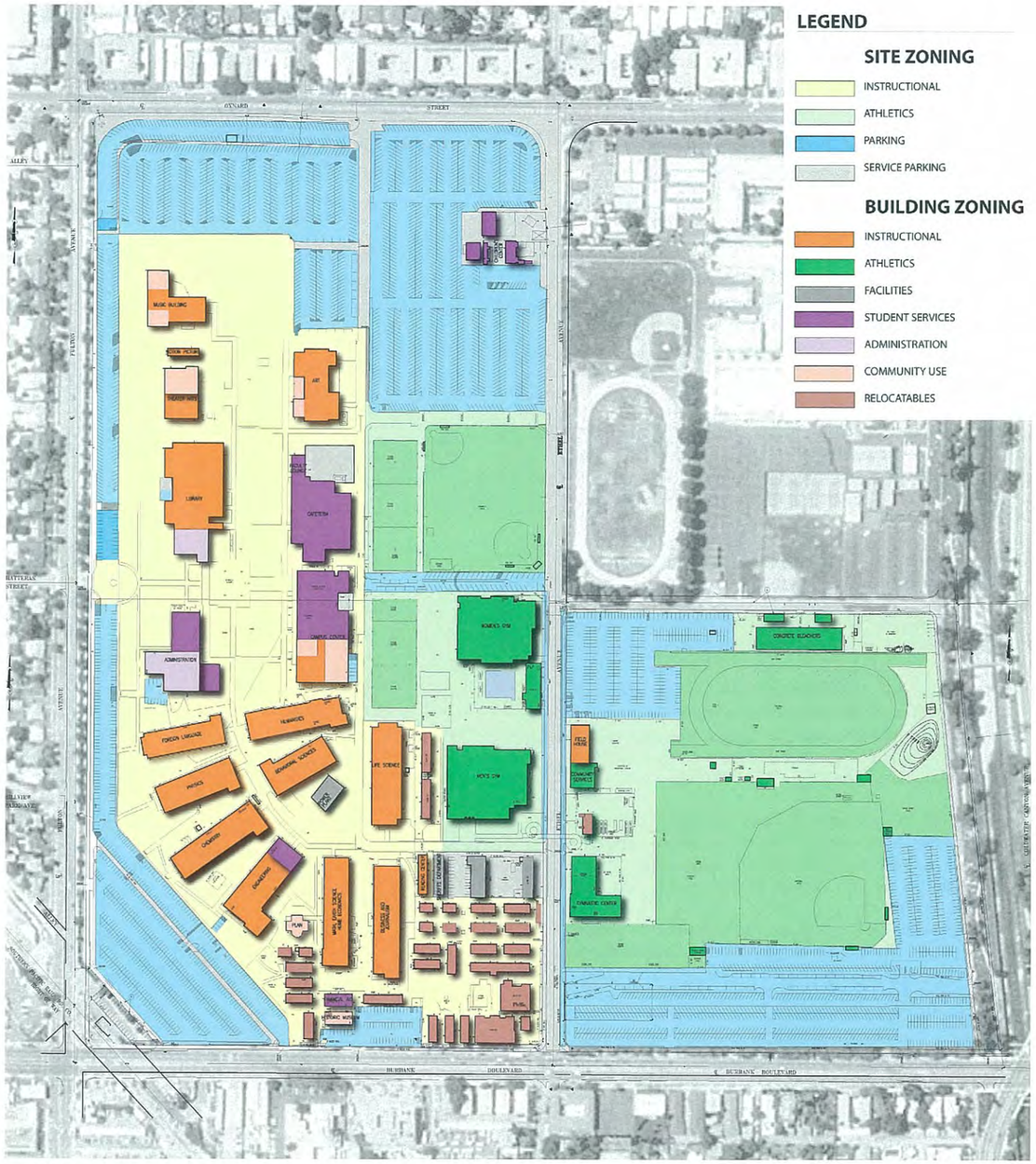
DIAGRAM A
1951 - The College relocated to the present, 105-acre site on Fulton Avenue in Valley Glen. Between 1951 and 1956, the campus was developed around Ethel Avenue on the south side with 45 portable bungalows, Bungalow 78 (permanent building), Gymnastics Center, Field House and Plant Facilities.

DIAGRAM B
1959 - Implementation of the Master Building Program began, in which permanent facilities were organized around a reverse "J" axis. The Engineering, Chemistry, Physics, Foreign Language, Administration buildings and the Library were constructed.

DIAGRAM C
1961 - The Music, Theater Arts, Life Science and Cafeteria buildings were completed. The buildings were organized around a wide central quad on the north side of the campus, extending the reverse "J" axis.

1963 - The Business-Journalism, Math-Science, Art and Planetarium buildings were constructed.

DIAGRAM D
1970's - The campus was completed with development of the North and South Gymnasiums, Behavioral Sciences, Humanities and Motion Picture, Swimming Pool buildings, Child Development Center and Campus Center.



EXISTING CAMPUS ZONING

EXISTING CAMPUS ZONING

'Campus zoning' refers to the physical organization of functions on campus. The graphic illustrates the existing campus zoning; colors are used to indicate the current assigned functions of buildings and general areas of the campus. This diagram assists in identifying campus zoning issues to be addressed in the Facilities Master Plan.

The following sections note the issues identified by the Planning Team and the Planning Committee related to campus zoning. The issues are organized into categories:

- Site Zoning
- Building Zoning
- Functional Clusters

In general, the campus is L-shaped and is comprised of 3 'quadrants'. Most buildings are located to the west of Ethel Avenue, and most athletic fields are to the east of the buildings. The majority of the buildings are clustered around a reverse "J" axis. Campus users describe an 'imbalance' between parking and most instructional buildings, with the greatest concentration of instruction on the southwest quadrant, and most parking located in the northwest and southeast quadrants.

Campus Zoning - Site Zoning
'Site zoning' describes the organization of functional areas, including buildings and outdoor spaces.

- *Instructional* - Most instructional space is oriented in a continuous zone along the reverse-J pedestrian axis of the campus. Instructional buildings on the north side, including the Music building, Theater building, Art building and Campus Center, are located at a distance from one another around the main quad. On the south side of the reverse "J" axis, buildings are small and close together, with entrances located one after another along the covered walkway.

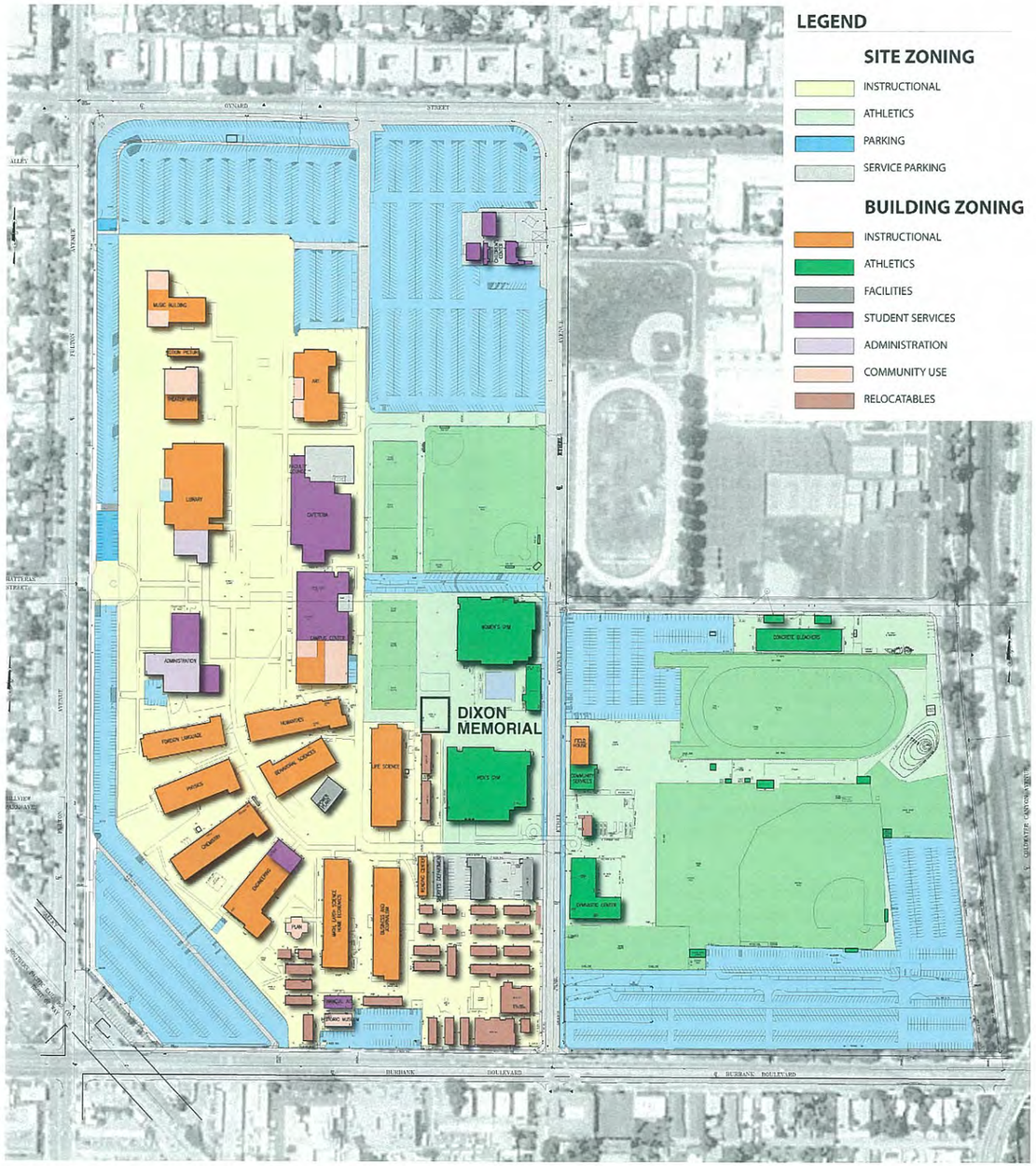
- *Athletics* - Physical Education and Athletics are instructional functions that require specialized facilities. Buildings and fields used by the Physical Education and Athletic programs are located mostly in the center of campus. These facilities feel 'distant' from another, separated by paved areas, streets and parking. The Gymnastics Center and Field House are set away from the Gymnasiums by Ethel Avenue.

- *Parking* - Large parking lots are located on the north, west, south and southeast sides of the campus. Street parking is also located on campus along Hatteras Street and Ethel Avenue. Two rows of parking are located along the Fulton perimeter of the campus.

- *Service Parking* - Many small service parking areas are located around campus, mostly in 'back of house' locations along a network of service routes. The service parking area of the Library and the Theater are located within site of the main entrance to the College and along the prominent interior edge along Fulton Avenue. Most Plant Facilities buildings are located on the south side of campus, near Ethel Avenue.

Single Story Instructional Building

Bungalows



EXISTING CAMPUS ZONING

Building Zoning
'Building zoning' refers to an analysis of the current assigned functions that are currently housed in each building on campus.

- *Instructional* - Most instructional buildings are located along the reverse "J" axis in the northwest and southwest quadrants. Most Learning Resource Center functions are clustered together in the Library building, and the Reading Center is located in portables.

- *Athletics* - Physical Education and Athletics are instructional functions that require specialized facilities. The major buildings are the North Gym and South Gym, with the fenced pool complex and a paved area between them. The paved area is underdeveloped and divides, rather than unites, the Gym area.

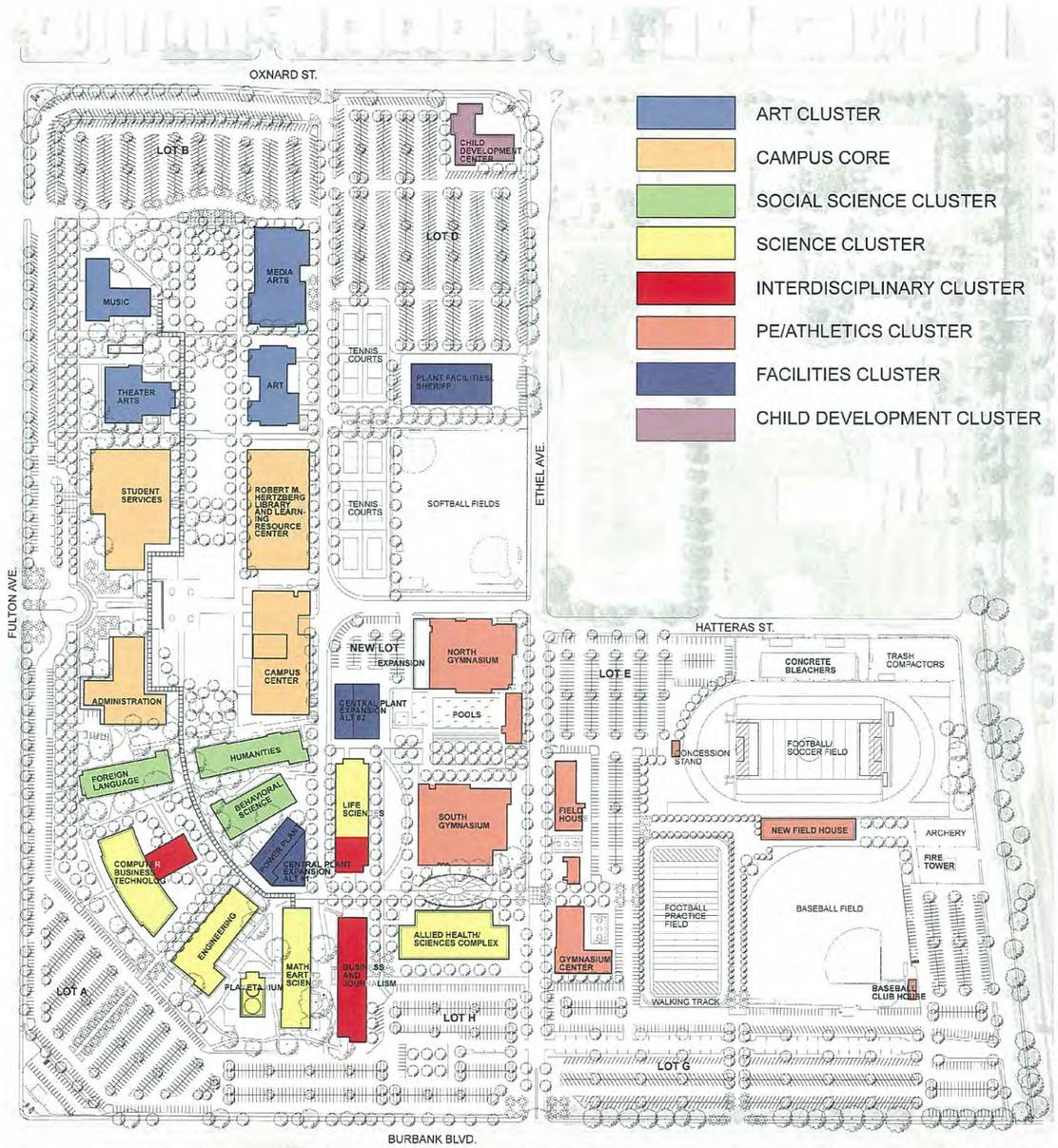
- *Facilities* - Plant Facilities and the Sheriff offices are located on a 'back-of-house' route that provides separation from other campus traffic. The Central Plant is located in an instructional area, which tends to isolate the Life Sciences and other buildings on south side. When the portables are removed, this area will be a major gateway.

- *Student Services* - Some Student Services functions are located at the front door to the campus in the Administration building, while others are dispersed around campus. The Children's Center program on the north side of the campus is a part of Student Services.

- *Administration* - Administration functions are mostly centralized in the Administration building. The 'front door' to the Administration offices is a 'low-key' entrance near the main entrance from Fulton Avenue. There is no reception area on this side of the building.

- *Community Use* - Events that are open to the public are held in the Theater, Music, Gallery, Museum, Campus Center and Planetarium. The South Gymnasium, Pool and Stadium are also used by the public. It is difficult for visitors to find 'the right place to park' near these buildings. The Gallery has no presence from the parking area or from the outside of the building. Campus Center is a major building, but it is difficult for visitors to find from parking areas. The shape of the Planetarium is very identifiable, but the building is obscured from parking areas by portables. The Museum is hidden among the portables.

- *Bungalows* - The relocatable bungalows were originally planned as temporary facilities, but they have remained on campus for nearly 50 years. They currently house a variety of functions including Instruction, Student Services, Plant Facilities and other uses. Although it is called a 'bungalow', Bungalow 78 is a permanent building and is not a relocatable facility.



EXISTING FUNCTIONAL CLUSTERS

Existing Functional Clusters
Regular users of the campus are familiar with the locations of related uses and are able to distinguish buildings where they are clustered. The following 'clusters' were identified by the Planning Committee. It was noted that the names of many buildings do not reflect their current use.

- *Art Cluster* - The functions in the Art, Motion Picture, Music and Theater buildings are related, but they do not feel like a neighborhood because the scale of the quad is too big, and they are not united by visual cues such as pedestrian pathways, plazas or entrances. The new Media Arts facility project should address these issues to form ties between these related buildings.

- *Campus Core* - Monarch Square is surrounded by Administration, the Library, Campus Center and the Cafeteria. This cluster is located in the 'heart' of the campus.

- *Social Science Cluster* - Programs in the Foreign Language, Humanities and Behavioral Science buildings are related. The buildings and their entrances are located adjacent to one another along the covered walkway. There are no special visual cues indicating that these buildings are related.

- *Science Cluster* - Functions in the Physics, Chemistry, Engineering, Planetarium, Math / Science, Life Science and Bungalows 80 through 85 are related. The buildings and their entrances are located adjacent to one another along the covered walkway. There are no special visual cues indicating that these buildings are related. The Life Science building feels like it is 'by itself' because it is separated from the others by the Physical Plant and the Business-Journalism building.

- *Business / Journalism* - This building is a one of the small structures on the south side of the campus, arrayed along the covered walkway. There is no locational relationship between the programs in this building and other buildings. It is not part of any 'cluster'.

- *PE / Athletics Cluster* - Programs in the North Gymnasium, Pool building, South Gymnasium, Field House, Bungalow 78 and the Gymnastics Center are related. Some athletes using the fields also use locker rooms in the North Gymnasium, and the Football program uses facilities in the Field House.

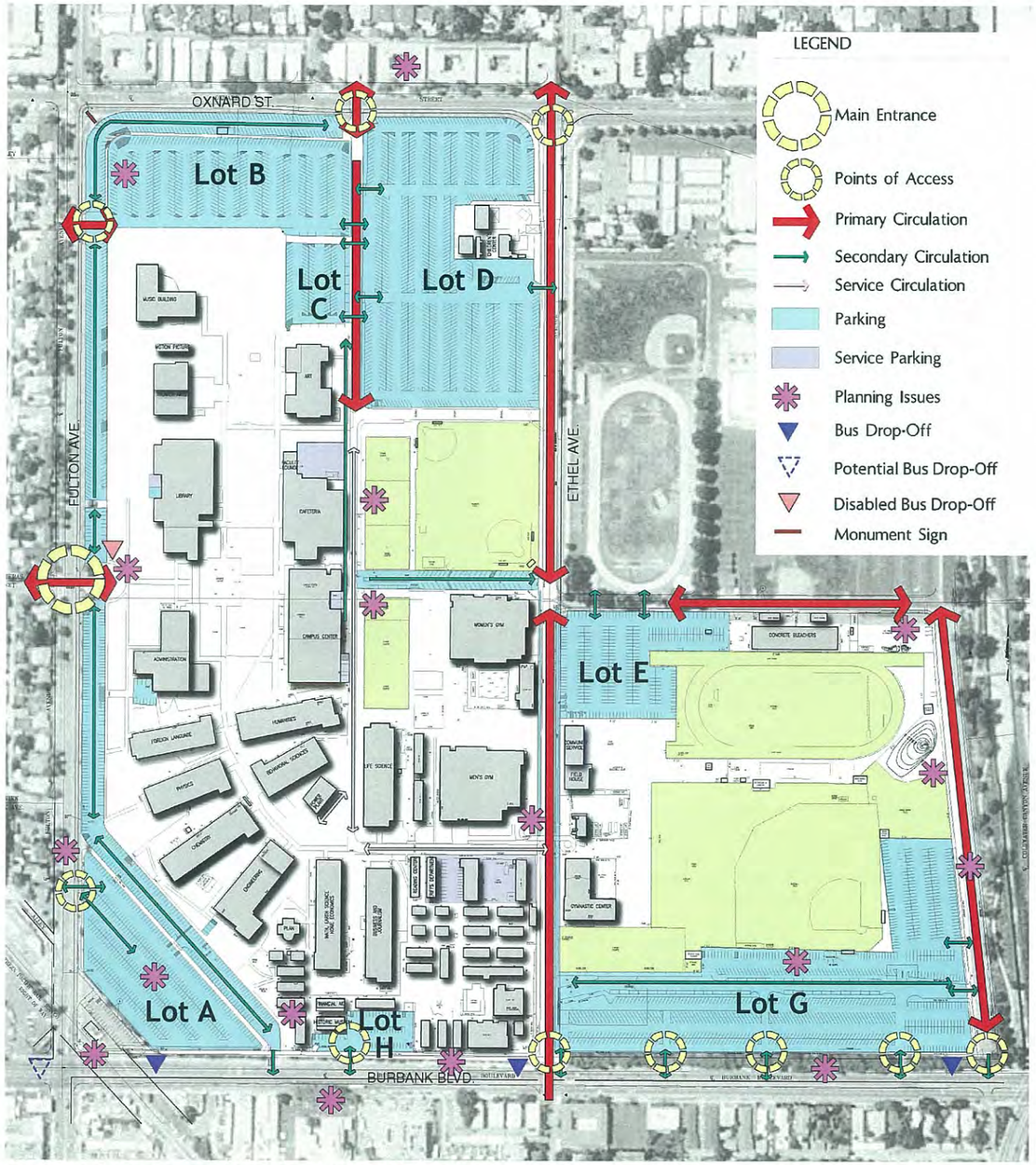
- *Plant Facilities / Sheriff Cluster* - Plant Facilities and the Sheriff are 'back of house' functions that are clustered in the Sheriff's bungalows 56 through 61 and in Plant Facilities buildings that include permanent structures and bungalows.

- *Bungalow Cluster* - The southwest quadrant of the campus contains a cluster of bungalows that contain a mix of classrooms, Student Services and faculty offices.

- *Child Development Cluster* - The Childrens Center is buffered from campus activities in Lot D.

View into the Campus Core

PE / Athletics Cluster



EXISTING VEHICULAR CIRCULATION

EXISTING VEHICULAR CIRCULATION

Major vehicular circulation routes, campus entry point and parking areas are illustrated on the accompanying graphic. A number of issues were identified by the Planning Committee which were to be addressed in the Facilities Master Plan.

In general, campus entrances are not well-marked and there are few signs to direct drivers to parking that is convenient to destinations. On-campus circulation is difficult because of one-way routes, a road that double as a pedestrian pathway, and an area on the south side where there is no continuous roadway. There is not a sufficient number of parking spaces within a convenient distance of locations.

Main Entrance

- There is not a hierarchy of entrances to indicate main routes on campus. The Fulton/Hatteras entrance does not appear to be a main entrance from the street. There is no landmark view of the campus at this point to indicate that this is the 'front door' to the campus.
- Visitors are well-served by the staff of the information booth with directions and a campus map, however, a staff person is not always on duty.
- There are no traffic lanes designated for through traffic and the information booth, which causes traffic to back up behind a car at the booth.
- The information booth is located in a traffic circle, but it is not clear whether vehicles should turn in front or behind the booth. This causes conflicts between traffic entering the campus and vehicles exiting.
- Visitor parking is located to the left of the main entrance, around the information booth. Signs for visitor parking are not visible until after a vehicle turns left.
- The only sign that indicates nearby uses is a small notice on the information booth that instructs registering students to park at another location. There are no signs indicating that 'front door' destinations including Student Services, Administration, the Library and Campus Center are nearby.
- Vehicles are attracted to turn right from the entrance toward parking, but signs indicating that this area is restricted to faculty and staff, are not visible until a vehicle has already started the turn. Vehicles must back up into oncoming traffic to turn away.
- Cars wait directly in front of the campus entrance to pick up pedestrians. When many cars are waiting, the circle becomes grid-locked. A more convenient pick-up area is needed.
- Waiting cars interfere with the accessible bus. The bus tends to stop where the driver can find room, which is sometimes not very near the area where disabled riders are waiting.

Points of Access

- There are no signs at campus entrances that announce the campus or indicate nearby functions or buildings.
- The southern entrance from Fulton Avenue interferes with residential traffic across the street.
- The southern access from Lot A is an exit only.
- The entrance to Lot H is located across the street from the fire station.
- There are 3 entrances to Lot G from Burbank Boulevard, in addition to entrances from Ethel Avenue and Coldwater Canyon Boulevard Extension.

Primary Circulation

- The corner of Burbank Boulevard and Fulton Avenue is an important landmark to traffic coming to the campus along a major street (Burbank) to the street address of the College (Fulton). Drivers expect to see the campus, but the prominent feature on this corner is a restaurant. The view of the College is obscured.
- Campus Drive is a primary circulation route onto the campus. Vehicles are lead to the area behind the Cafeteria and Campus Center, where many pedestrians walk in the street.
- Ethel Avenue, between Hatteras Street and Burbank Boulevard, is owned by the College. Ethel Avenue is a major route for service traffic destined for Central Receiving in the Plant Facilities area.
- The Coldwater Canyon Boulevard Extension and the portion of Hatteras Street that is adjacent to the campus are used almost exclusively by College and high school traffic.

Secondary Circulation

- Lot A doubles as a circulation route along Fulton Avenue. This area is restricted for on-campus circulation by one-way areas and restricted parking.
- The bungalow complex is located on the south side of the campus. It is not possible to circulate on campus on the southeast side. Vehicular circulation is restricted to one-way travel in a portion of Lot A, on Ethel Avenue, and in the parking area on Hatteras Street.
- Campus Drive leads to a pedestrian-oriented area, and to a portion of Hatteras Street that has College parking on both sides.
- There are separate, designated roadways for on-campus circulation in parking areas in Lots B and G.

Service Circulation

- Many service vehicles enter the campus from these routes: from Burbank Boulevard to Ethel Avenue to reach Central Receiving and Plant Facilities; and from Oxnard Street to Campus Drive to reach the Cafeteria and Campus Center. Other service routes are located in parking areas adjacent to buildings.
- Campus Drive is an important pedestrian and service route. General traffic is also permitted to circulate here to access the parking area on Hatteras Street.
- The street between Plant Facilities and the South Gym is a service route. This area serves as a somewhat separate 'delivery entrance' for the campus.
- Service routes for campus vehicles are located along pedestrian pathways.

Parking

- Registering students are sent away from parking at the front door at the Fulton/Hatteras entrance.
- Metered visitor parking is located in front of the Library. Further study is needed to determine need for parking for visitors and people with disabilities.
- Parking near Theater Arts is designated for permits only; there are no signs to indicate parking for Theater-goers.
- Vehicles wait in Lot B near the Children's Center to pick students from Grant High School and exit through College lots to Fulton Avenue.
- On-street parking is located on Hatteras Street and Ethel Avenue.
- Available parking studies indicate that the current ratio of parking-to-headcount enrollment is approximately between 1:4 and 1:5.

Service Parking

- Service parking areas are located near the Library, Cafeteria, Campus Center and Plant Facilities.

Bus Drop-Offs

- Bus drop-offs are located on the street near campus entrances on Burbank Boulevard and Fulton Avenue. From the stop on Burbank Boulevard near Fulton Avenue, riders must cross a parking area to reach campus facilities.

Potential Bus Drop-Off

- There is a potential new Rapid bus route on Burbank Boulevard, with a potential new stop at Burbank Boulevard and Fulton Avenue.

Disabled Bus Drop-Off

- There is a stop for accessible busses at the main entrance in front of the Library. The stop has a bench and roof structure. Cars waiting to pick up passengers sometimes block the area for the accessible bus, and the bus must stop where space is available. This causes inconvenience to disabled riders.

Monument Signs

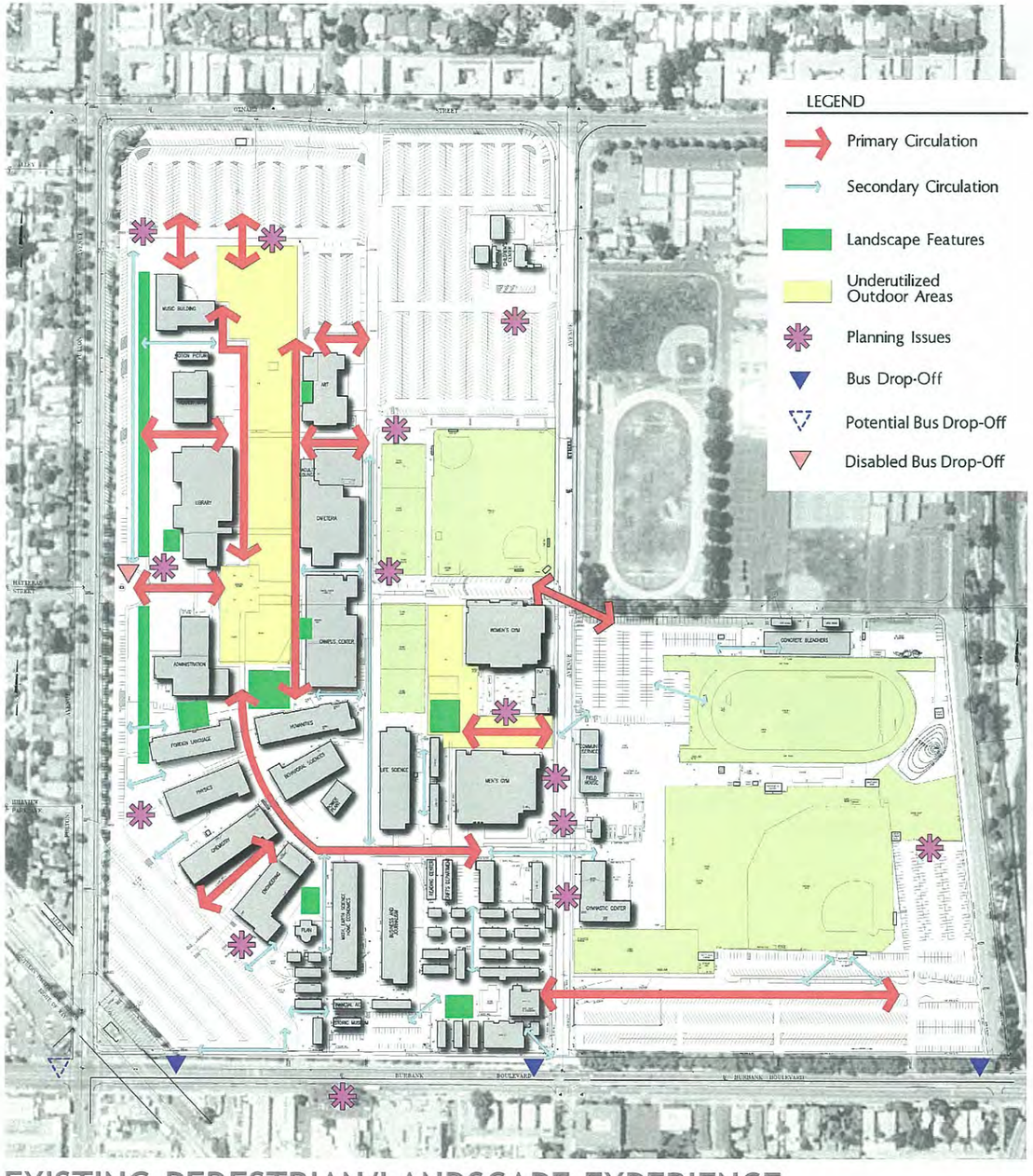
- There is one monumental sign on the campus perimeter, at Fulton Avenue and Oxnard Avenue. There are no signs announcing that one has arrived at LA Valley College at the entrances from the street or at other perimeter locations. The sign on the security stand at the Fulton/Hatteras entrance is not visible from the street.

Parking Area

Disabled Bus Drop-off at Main Entrance

Information Booth at Main Entrance

Ethel Avenue



EXISTING PEDESTRIAN/LANDSCAPE EXPERIENCE

EXISTING PEDESTRIAN/LANDSCAPE EXPERIENCE

A college campus is a primarily pedestrian environment. Origins and destinations generate the pedestrian movement through the campus. The following sections and the graphic note the issues identified by the Planning Team and the Planning Committee related to the pedestrian and landscape experience. Formal 'outdoor rooms' and pedestrian links are indicated as well as underdeveloped pedestrian areas. Future development of the campus should extend and enhance the existing pedestrian patterns and create additional gathering spaces for students.

In general, pedestrians on the LAVC campus experience beautiful views of mature trees, the front lawn, Monarch Square and the Main Quad. The covered walkway is a helpful tool for pedestrians looking for instructional buildings. More signs are needed to direct people to destinations. Landmarks are needed to identify gateways, pathways and building entrances. Plazas should be developed to provide more usable space for campus events, informal gathering and class breaks.

Primary Circulation

- The "LAVC Archway" between the Library and Administration building is a signature image of Los Angeles Valley College. It creates an impressive pedestrian gateway to core campus functions in the Library, Administration, Campus Center and Cafeteria buildings.
- There is no site signage to direct pedestrians from parking areas to pathways, or to guide users along pathways.
- The covered walkway is signature element of Los Angeles Valley College. This is a charming feature with a pleasing scale. It is a helpful orientation tool for pedestrians.
- The campus directories are nice, but they are not recognizable as directories from a distance.
- Campus Drive doubles as a walkway. People do not use the sidewalk. The backs and service areas of the Cafeteria and Campus Center face this route.
- There is no recognizable pathway from the main quad and the reverse "J" axis to the Gymnasiums or other PE/Athletics facilities.
- Pedestrians must cross Ethel Avenue to walk between the southwest and southeast quadrants of the campus.
- The pedestrian bridge across Ethel Avenue is closed.

Secondary Circulation

- As it exists, the service access to some buildings tends to interfere with and interrupt pedestrian circulation. The conflict creates an unclear path for users along the services roads and loading areas. The Campus Drive roadway/walkway behind the Campus Center and the Cafeteria building is also used by both pedestrians and vehicles.
- There is no stadium entrance from the biggest adjacent parking lot on the southeast side.

Landscape Features

- Mature trees are a signature feature of the LAVC campus. They soften buildings and create a beautiful skyline, shade and scenic alleys on main pedestrian axis. Trees create a visual impression of institutional scale and permanence.
- In general, the campus is very beautiful, but most landscaping looks like 'background'. There is a need for more distinguishing features to denote gateways, pathways and entrances.
- The front lawn parallel to Fulton Avenue creates a pleasing, soft, park-like impression of the LAVC campus.
- There are many features that are significant to the history and personality of the LAVC campus. Some are very nice, others need improvement. They include:

Lilia Baynes Study Garden - between Foreign Language and Administration - the scale of this area between the buildings and the placement of benches is pleasant.

Haymen Memorial - southwest side of Library, also called the "Rock Garden" - the landscaping in this area is nice, but the memorial is unmarked.

Dixon Memorial - trees and seating area west of the North Gymnasium and South Gymnasium - the seating area under the trees is very nice, but it overlooks unpleasant expanses of paving around the North Gymnasium.

Patio in Art building - the scale of this outdoor room feels comfortable.

Benches on the Quad east of the Administration building - this is a nice place to sit and 'people-watch' in the shade and protection of the trees.

Circle seating on Quad west of Campus Center - this gently embracing circle is a nice place to sit with friends under the trees.

Patio / Courtyard at Monarch Hall - this is a pleasant outdoor room open to the sky.

Underutilized Outdoor Areas

- Monarch Square is a formal plaza with a nice appearance. However, it is a space to walk through and not a usable room. The scale is too large to be comfortable for campus events. Seating areas on the main quad are too far way from Monarch Square.
- The scale of the Main Quad feels too large to be comfortable and there are no benches. It is surrounded by one-story buildings.
- The area at the north end of the Main Quad is a lawn surrounded on four sides by mature trees. It is a beautiful, but underutilized, space.
- The area on the north side of the Free Speech pad is shady, with a slight slope. It is a lovely, shady place to sit on the grass, in the protection of the trees, and 'people-watch'.
- The expanse of paving to the west and south of the North Gymnasium and the pool is too large, featureless and unpleasant. This area is an important east-west pathway on campus.

Bus Drop-Offs

- Several bus drop-offs are located on the streets near campus entrances on Burbank Boulevard and Fulton Avenue. From the stop on Burbank Boulevard near Fulton Avenue, riders must cross a parking area to reach campus facilities.

Potential Bus Drop-Off

- There is a potential new Rapid bus route on Burbank Boulevard, with a possible new stop at Burbank Boulevard and Fulton Avenue. If and when this is bus stop is developed, there may be an opportunity to create a pedestrian link between the new bust stop and the pedestrian entrance at that intersection.

Disabled Bus Drop-Off

- There is a stop for accessible busses at the main entrance in front of the Library. The stop has a bench and roof structure. The waiting area could be improved to be more comfortable and to provide better protection from the weather.

Pedestrians and Vehicles on Campus Drive

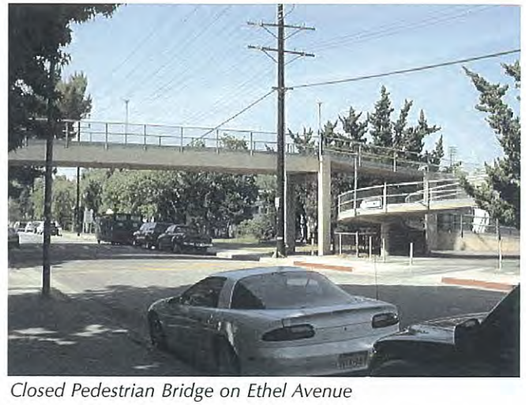
Circle Seating on Main Quad West of Campus Center

Covered Walkway

Expanse of Paving West of North Gym

Pedestrian Walkway from Lot B to Main Quad

Pathway between Campus Center and Cafeteria



Closed Pedestrian Bridge on Ethel Avenue

Main Quad

DEVELOPMENT Options

DEVELOPMENT OPTIONS

(August 2003)

See further information about Development Options in the Chapter on Updated Facilities Master Plan (October 2003).

The Planning Committee reviewed options for campus development and made planning decisions that led to the development of the Facilities Master Plan. Their work was based on the Space Planning element, including calculations of space needs for 23,000 students, the College's strategy for new buildings and major renovations, and the College's strategy for the location of programs in new and existing buildings. They also used the analysis of Existing Conditions, including campus evolution, campus zoning, vehicular circulation and pedestrian/landscaping experience.

The Committee developed a list of project goals, which provided the basis for the Development Options. The review of options took place in a series of meetings. In some meetings, a number of drawings were compared. In later sessions, the group's directions were shown on a single drawing. This section describes the diagrams, program, approach and comments at each working session, including:

- Preliminary Project Goals
- Options A, B and C
- Options D, E and F
- Preliminary Option
- Option Recommended for Approval by LAVC College Council 10-22-02

PRELIMINARY PROJECT GOALS

The following is the draft list of goals discussed in project meetings.

- The College's objectives for Prop A funds are to improve existing facilities, provide facilities for future expanding enrollment, provide permanent facilities (eliminate bungalows) and to improve the function of the site.
- Provide modern instructional space to meet the needs of current and future enrollment.
- Develop functional neighborhoods of related instructional, service and athletic functions.
- Develop Physical Education facilities as a complex of buildings, with functional and pedestrian links to athletic fields. Maintain the Field House and Gymnastics Center.
- Develop an 'Arts' neighborhood by locating the new Media Arts Center with the existing Music, Theater Arts and Art buildings and interrelated outdoor spaces.
- Consolidate Student Services in a One-Stop Shop at the front door to the College.
- Develop the new Library as a campus focal point.
- Improve the existing Planetarium by providing more seating.
- Provide appropriate, permanent facilities for Plant Facilities and Central Receiving, with service access that does not conflict with other campus traffic.
- Provide an appropriate facility for the Campus Sheriff in a back-of-house location with service access that does not conflict with other campus traffic.
- Develop pedestrian gateways from parking areas into the campus.
- Enhance the visual image of the campus from surrounding streets.
- Improve campus wayfinding from the street into the campus, to parking areas and to destinations.
- Develop usable outdoor areas for campus events and informal gathering.
- Preserve and enhance existing outdoor memorials. Encourage development of more features that reflect the history and personality of Los Angeles Valley College.
- Create a convenient distribution of parking near locations.
- Develop a continuous vehicular route around the perimeter on the campus, without having to drive on the street.
- Eliminate conflicts between traffic entering Lot A and traffic on Fulton Avenue.
- Provide convenient links between adjacent parking lots, especially in the southwest area of Lot A.
- Develop Campus Drive as a convenient, appealing walking mall and service route.
- Improve circulation on Hatteras Street for large trucks to access the Cafeteria and Campus Center.

Bungalows

Instructional Building

OPTIONS A, B AND C

Program for Options
Options A, B and C were prepared for the Planning Committee's first meeting on campus development.

Option A was part of the draft Master Plan dated March 2002. Options B and C were prepared by the Planning Team. The drawings show major projects (mostly new buildings) identified in the Master Plan in order to discuss a variety of ideas for overall campus organization. Once the 'big picture' is established, the group discussed the entire list of projects, including new buildings, additions, demolitions and renovations. The major projects include:

- New Library / Learning Resource Center
- New Allied Health / Science Building
- New Media Arts Center (includes performance space)
- New Computer / Business / Technology Building
- Student Services Center (renovation)
- New Maintenance & Operations Complex

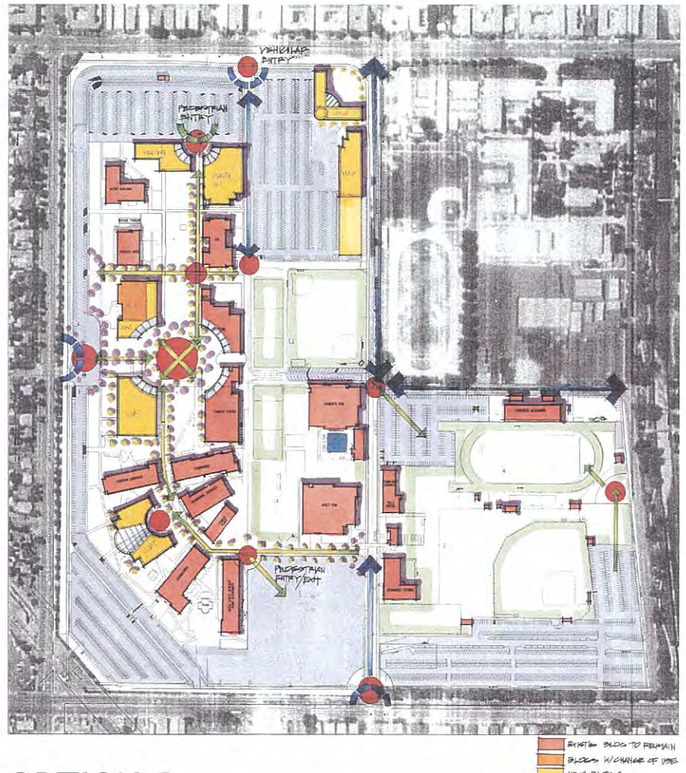
Approach
The options drawings incorporate the following ideas:

- Create a campus flow with a front door, gateways, functional neighborhoods, connected by usable open spaces.
- Maintain the traditional campus organization for permanent facilities.
- Develop facilities around the existing pedestrian axis.
- Create a front door to the campus at a One Stop Shop for Student Services.
- Develop parking on the south side of campus.
- Develop a hierarchy of pedestrian pathways.
- Create a continuous PE / Athletic zone, do not relocate athletic fields.
- Locate Facilities at the 'back of house', away from campus traffic.
- Create a buffer between the College and the high school.

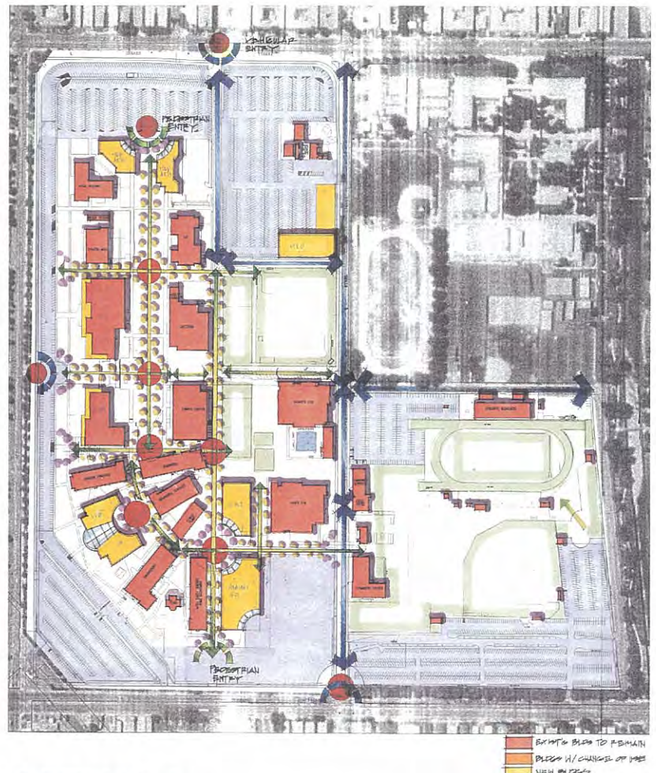
Planning Committee Comments

- Locate the Library in an area that is central to instructional areas on the north and south sides of the campus.
- Improve the balance of instructional areas by locating more instruction on the north side.
- Cluster related functions. Locate the new Media Arts building near the Music, Theater Arts and Art buildings. Locate the Allied Health / Sciences building on the south side of the campus.
- Develop the new Student Services Center in the existing Library building.

OPTION A



OPTION B



OPTION C

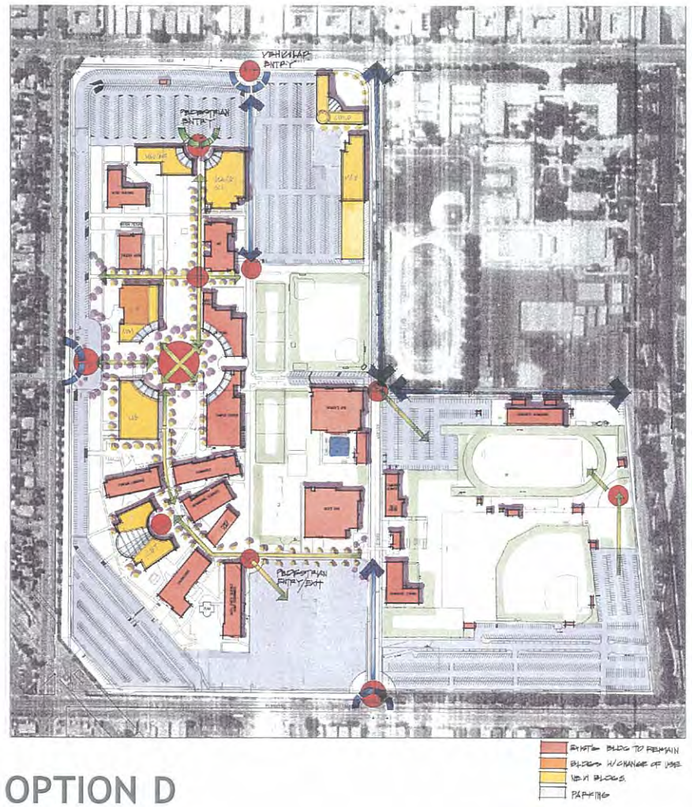
OPTIONS D, E AND F

Program for Options
Based on the comments of the first meeting, the Planning Team developed Options D, E and F.

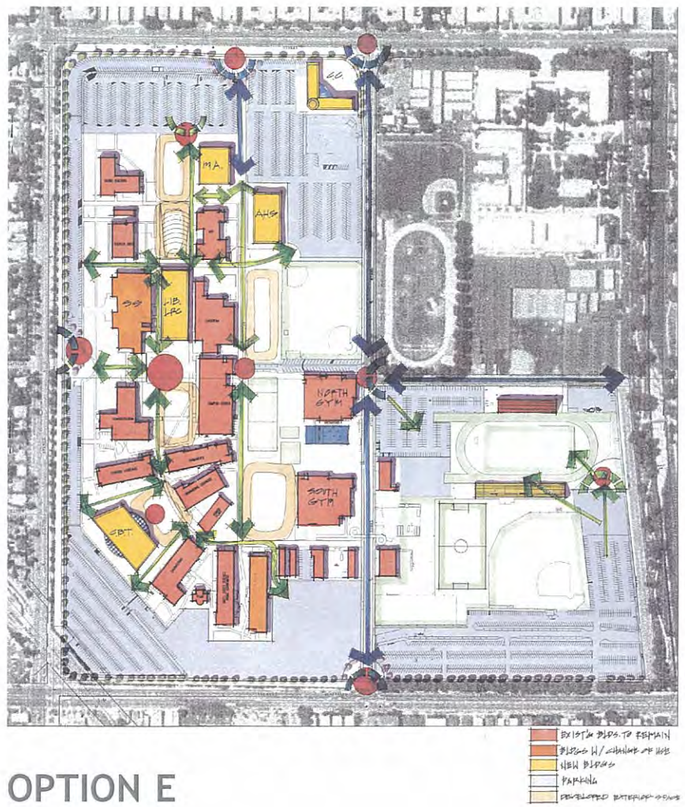
Approach
Options D, E and F incorporate the following concepts:

- The College placed a high priority on constructing the Media Arts, new Library and Allied Health / Sciences facilities. Therefore, the site planning effort was concentrated on locating new buildings on vacant sites to minimize needs for swing space.
- The Computer / Business / Technology building will be constructed after the other new buildings; it will therefore be possible to phase construction to remove the Engineering and Chemistry building to create a site for the CBT. This approach is also consistent with the District Sustainability policies to reduce the environmental impact from the location of a building on a site by reusing the site.

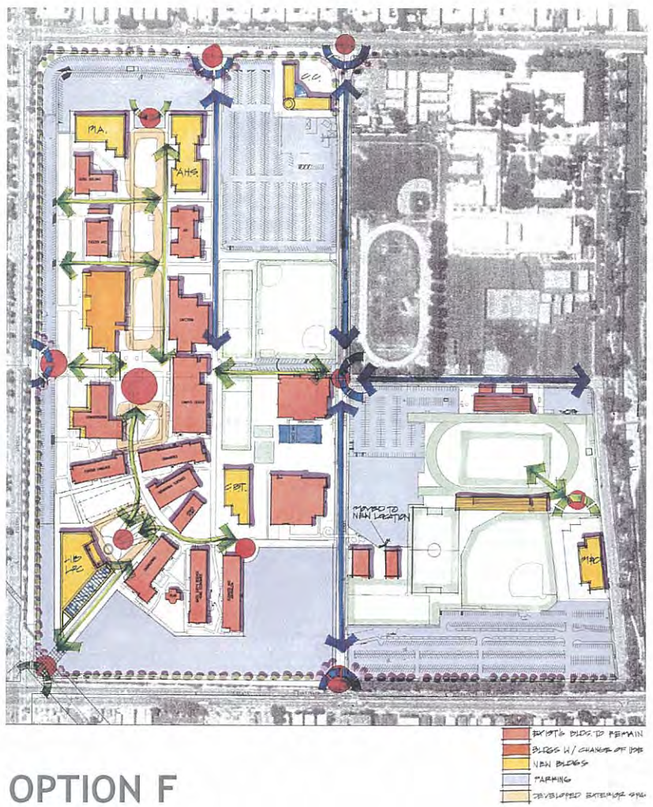
Planning Committee Comments
- The Planning Committee determined that, notwithstanding this approach to use vacant sites, the site of the existing Cafeteria would be a very good location for the Library. However, there was not the anticipated funding for the relocation and demolition of the Cafeteria.
- The Planning Team tested ways to locate the new Library and the Allied Health/Sciences building on/near the Cafeteria site. However, phasing priorities and limitations on funding to replace the Cafeteria building made this approach undesirable.
- The Planning Committee was very interested in the Cafeteria building site for another use. This approach may be reconsidered if opportunities for funding become available.



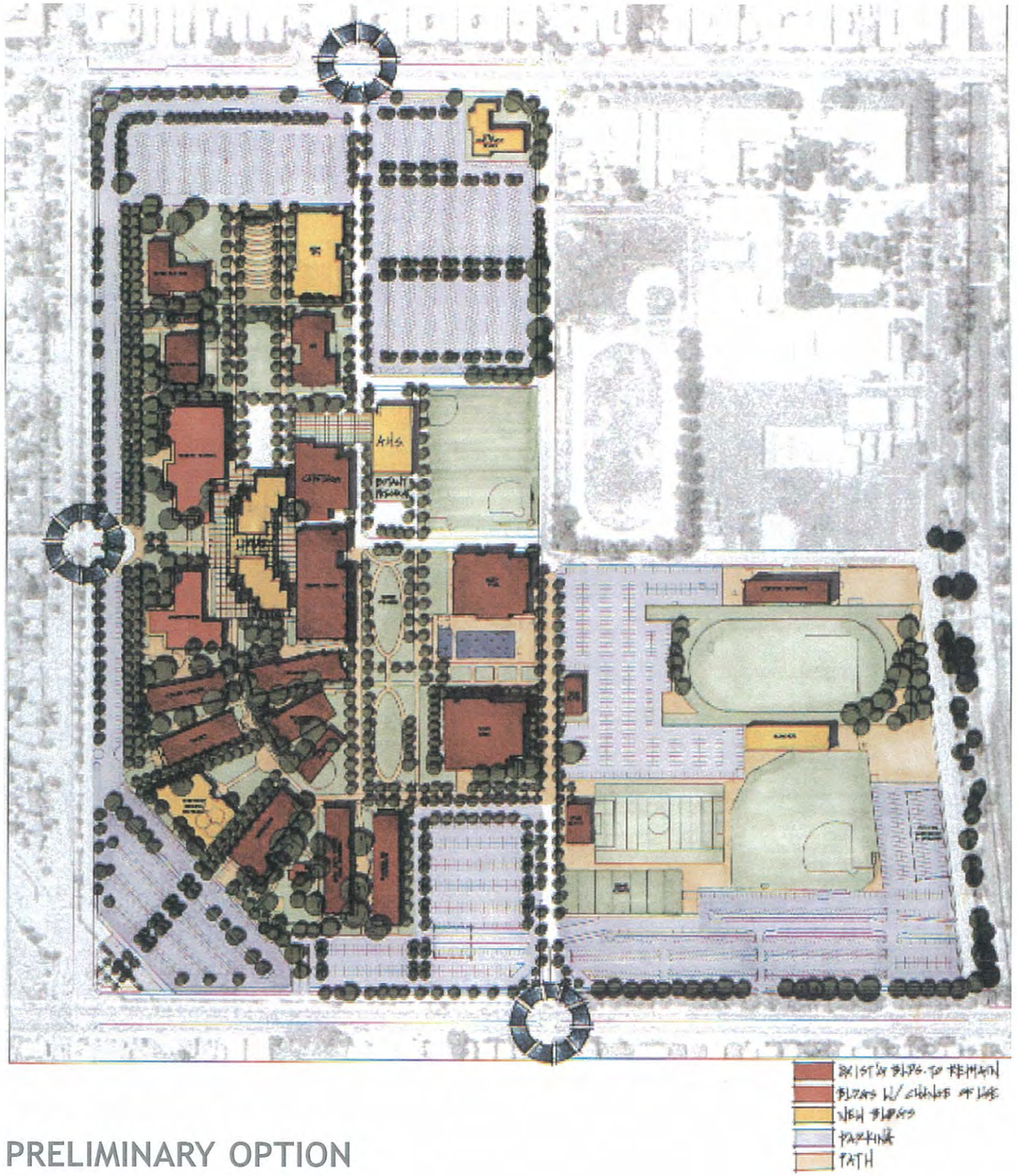
OPTION D



OPTION E



OPTION F



PRELIMINARY OPTION

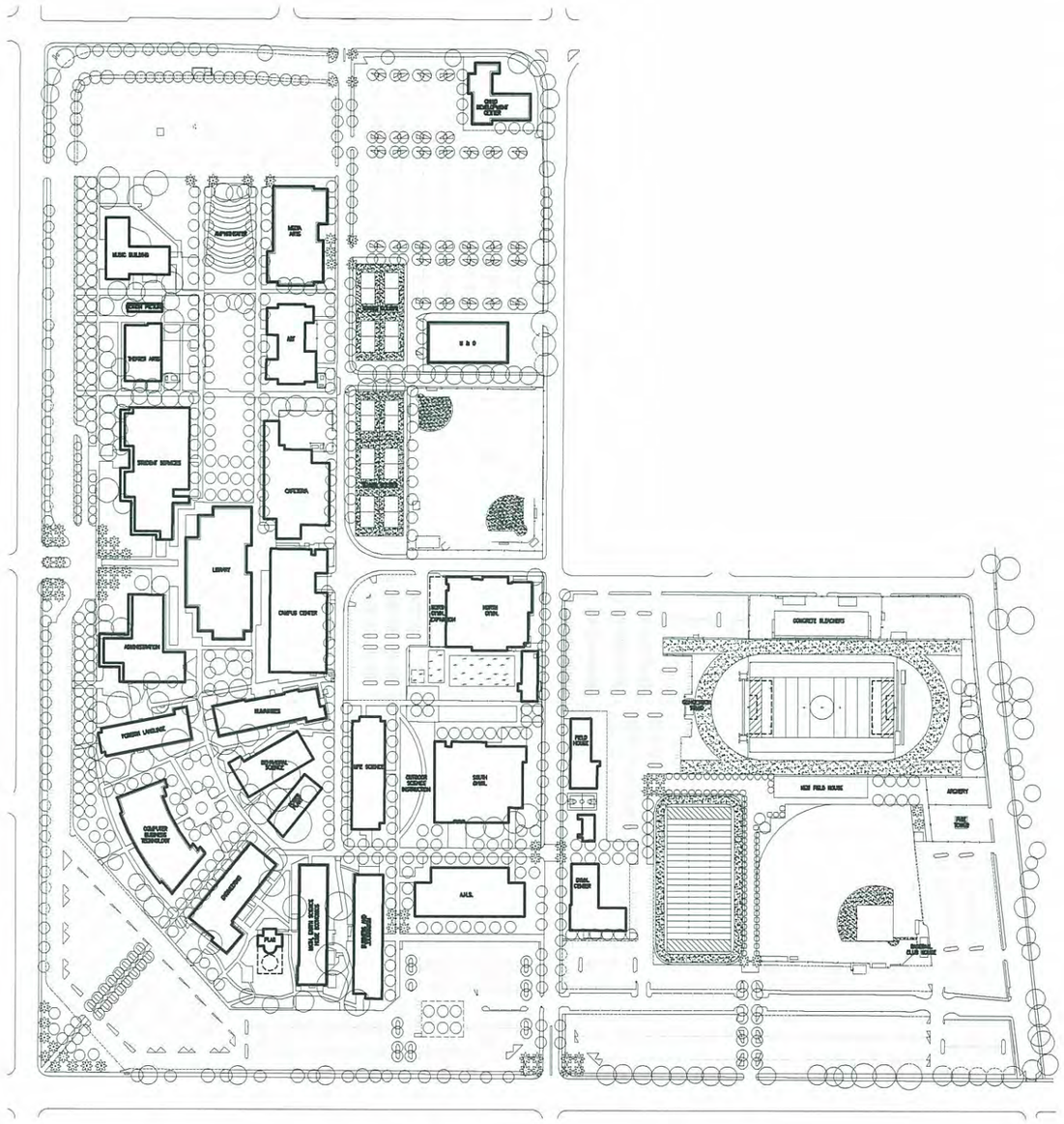
PRELIMINARY OPTION

Program for Option
The College determined that the most practical site for the new Library is on Monarch Square because of its prominent, central location.

Approach
It was determined that the most desirable site for the Allied Health/Science building is on the south side of the campus, in the area currently occupied by relocatable bungalows. Part of Plant Facilities, the Sheriff offices and some classroom functions would need to be relocated, and the bungalows removed. Plant Facilities and the Sheriff could be relocated to new facilities in Lot D. The timeline for this project would be relatively short. The instructional portables could be relocated elsewhere on campus.

Therefore, it was decided that, although the relocation of Plant Facilities, the Sheriff and the classroom portables were relatively low in priority, they would be worthwhile early projects in order to locate the new Allied Health/Science building in the best place. Further, this approach was also consistent with the District Sustainability policies to reduce the environmental impact from the location of a building on a site by reusing the site.

Planning Committee Comments
The Committee approved the locations for all of the proposed new facilities and discussed recommendations about the location of PE / Athletics fields.



OPTION RECOMMENDED FOR APPROVAL BY LAVC COLLEGE COUNCIL 10-22-02

OPTION RECOMMENDED FOR APPROVAL BY LAVC COLLEGE COUNCIL 10-22-02

Program for Option
The Recommended Option was developed based on discussions about the Preliminary Option and follow-ups with the Planning Committee.

Approach
- Relocate tennis courts & athletic fields.
- Develop 10 tennis courts, cluster courts together along Campus Drive.
- Orient practice field north-south, walking track around practice field - public use of campus.
- Keep baseball field in its current location.
- Develop plaza in 'field' neighborhood.
- Develop pedestrian link across Ethel Avenue to connect PE / Athletics facilities.
- Develop entrance from east side of parking.
- Develop entrance aligned with pedestrian pathway adjacent to walking track.

College Council Action
The LAVC College Council voted to recommend approval of the site plan dated 10-22-02.

Swimming Pool

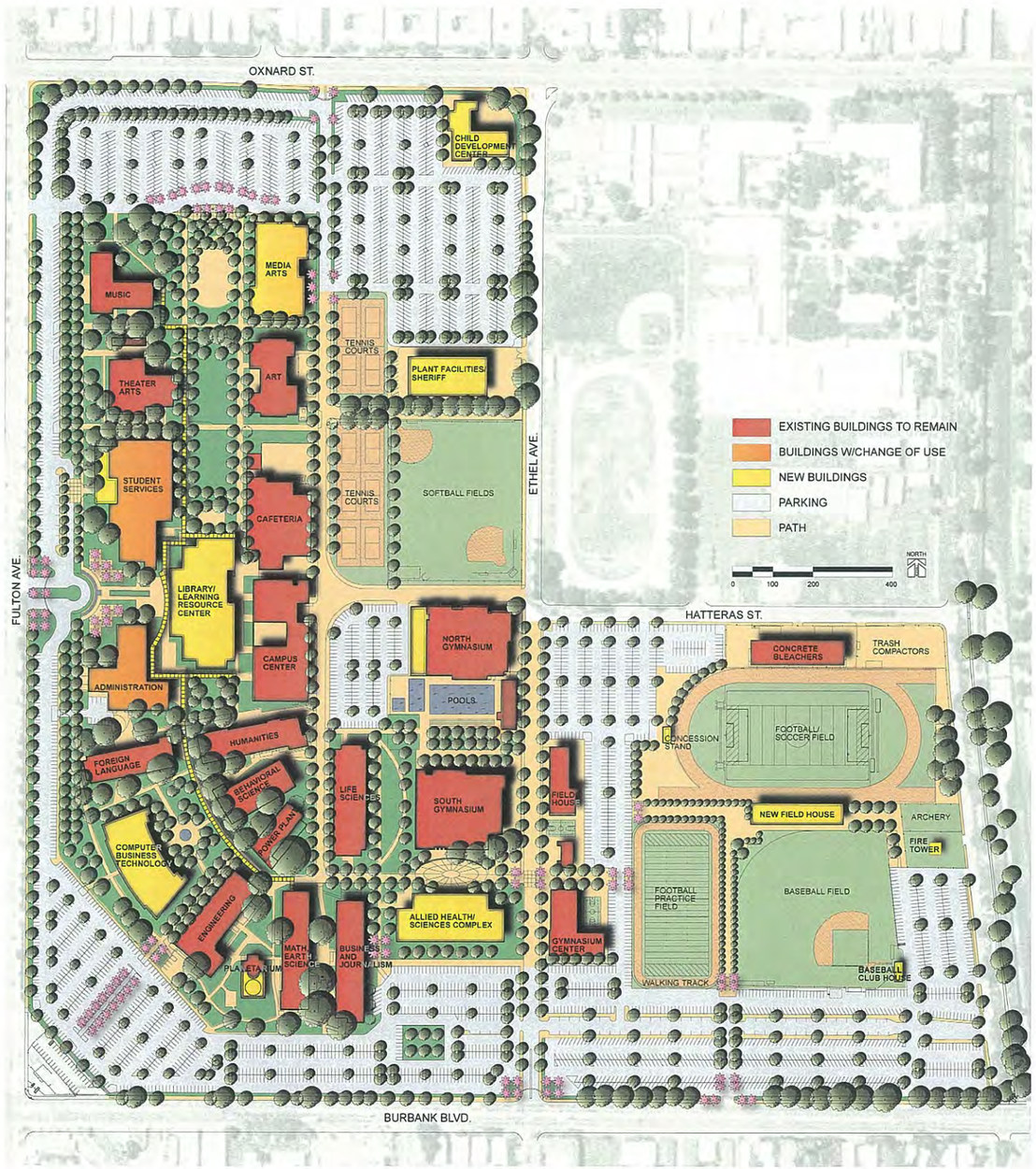
Stadium

Entrance to Student Services

South Gymnasium

Monarch Square

FACILITIES MASTER PLAN



RECOMMENDED 2003 FACILITIES MASTER PLAN (August 2003)

FACILITIES MASTER PLAN

(August 2003)

See further information about Facilities Master Plan in the Chapter on Updated Facilities Master Plan (October 2003).

The Facilities Master Plan serves as a roadmap for the future. It identifies the building and site improvements to accommodate the projected enrollment and the programs and space needs identified in the draft Educational Master Plan and the Space Planning section.

The Facilities Master Plan supports the vision of Los Angeles Valley College to serve as a center of influence for education, personal development, lifelong learning, cultural activities, and career training.

The College's Draft Educational Master Plan, dated March 25, 2002, is the foundation for the Facilities Master Plan. That draft describes projected future demographics, College plans for future programs, and projections of future growth rates for instructional disciplines. It was used to determine future space needs for the Facilities Master Plan.

The Space Planning section in the Facilities Master Plan contains calculations of future needs for instructional and all types of space, as well as needs for space to serve proposed programs in new facilities, reuse of space in existing buildings and spaces proposed for demolition and removal. It identifies planning objectives that serve as the basis for the Facilities Master Plan.

This section describes the Facilities Master Plan, which is the culmination of the work by the College and the Planning Committee, including:

- Planning Goals
- Facilities Master Plan - How It Works
- List of Building and Site Projects
- Description of Building Projects
- Description of Site Projects
- Landscape Recommendations
- Traffic Recommendations
- Project Sequencing
- Project Phasing

PLANNING GOALS

The Planning Committee developed project goals from their preliminary list of objectives and through their evaluation of existing conditions and development options. The goals of the Facilities Master Plan are:

- Provide a guide for the development of Los Angeles Valley College to meet the needs of 23,000 students on campus.
- Create a convenient 'flow' that leads visitors and daily users to the places they need to go.
- Provide appropriate space for instruction and College services in new and existing buildings. Improve facilities throughout the campus to make the entire College feel revitalized. Eliminate all of the bungalows.
- Maximize the use of available land on campus by developing all buildings and outdoor spaces to be 'active'.
- Promote Sustainable Development in all buildings and site improvements.
- Improve accessibility for users with a wide range of physical abilities.

FACILITIES MASTER PLAN - HOW IT WORKS

Users experience the LAVC campus 'from the outside to the inside'. Most first-time students and visitors are looking for landmarks such as signs, landscaping, paving and building entrances to guide them from the street through an entrance and to parking, pathways and building entries to their destinations.

In the Facilities Master Plan, the LAVC campus is organized as a progression of circulation routes that 'flow' to destination places. The perimeter is defined and street entrances are well-marked. Each entrance leads to convenient parking and pedestrian pathways, which lead to clusters of related buildings and outdoor places. Service routes provide access to all areas of the campus for maintenance, delivery and emergency vehicles.

The following diagrams illustrate the organization of the campus.

Campus Perimeter and Entrances
The 'campus perimeter' is the boundary of the campus on Burbank Boulevard, Fulton Avenue, Oxnard Avenue, Ethel Avenue, Hatteras Street and Coldwater Canyon Boulevard Extension. 'Campus entrances' are entrance/exit points between the street and the campus. The purposes of improvements to the campus perimeter and entrances are to help drivers find the campus, find the entrances, identify routes to convenient parking and to help pedestrians find pathways into the campus.

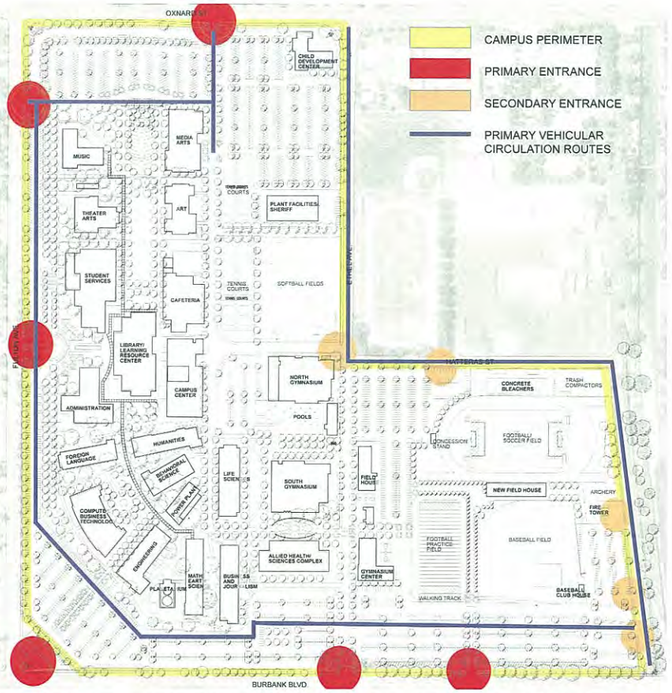
In the Facilities Master Plan, the campus perimeter is improved to identify Los Angeles Valley College from surrounding streets. Monumental signage marks the perimeter and entrances. Signs at all entrances provide clear direction to nearby parking and destinations. The main entrance at Fulton Avenue is developed as the 'front door' to the campus. Inefficient entrances/exits on Burbank Boulevard and Fulton Avenue are eliminated. A buffer is created along Ethel Avenue to discourage high school traffic from using the campus.

Vehicular Circulation and Parking
The purposes of vehicular circulation and parking improvements are to allow users to circulate around the campus without using busy surrounding streets, and to park near pedestrian gateways leading to their destinations.

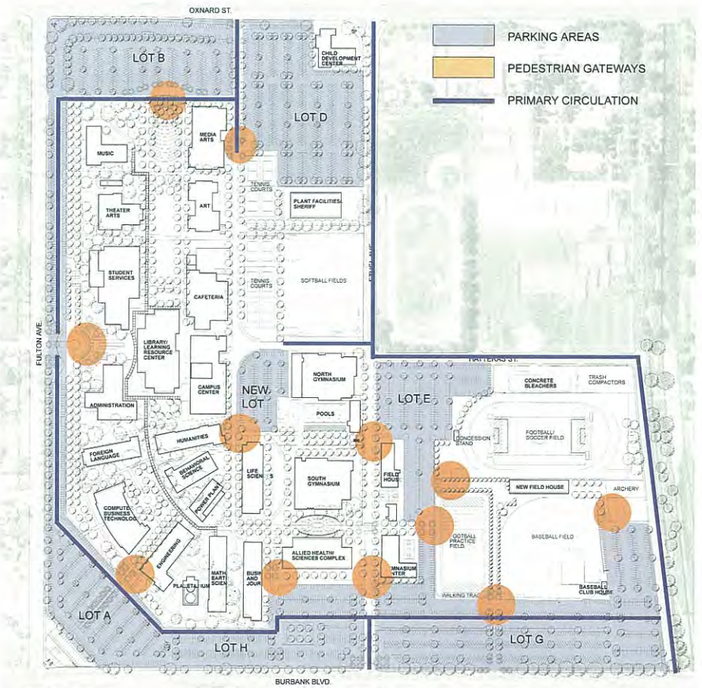
The campus is developed with roadways and parking surrounding campus buildings and usable open spaces on the north, west and south sides. Roadways will be developed to create two-way, on-site circulation on the north, west and south sides of the campus. Local streets owned by the College and neighboring high school will provide campus circulation on the east side. Expanded parking areas are developed on the south and east sides of the campus in Lots A, E, G and H. A new lot is constructed adjacent to Physical Education and Athletics facilities. When the Facilities Master Plan is fully implemented, the anticipated ratio of parking spaces to headcount enrollment will be 1:5 to 1:6.

Pedestrian Gateways and Pathways
'Pedestrian gateways' are points that link parking areas to pedestrian pathways. The purposes of improvements to gateways are to help pedestrians find their way from parking, bus stops and pedestrian entries to pathways on campus, and to provide directions to their destinations. Pedestrian gateways are developed to be visible from parking areas with, for example, prominent landscaping, signage and paving. A crossing zone in the parking area in front of the gateway warns drivers to slow down and watch for pedestrians.

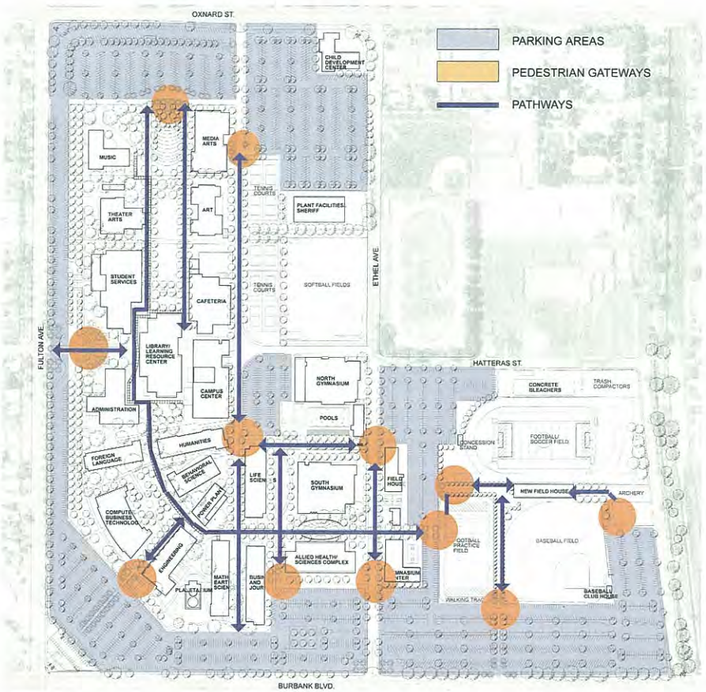
Pathways are sidewalks, plazas and streets where pedestrians travel. The purpose of pedestrian circulation developments is to steer users to clear, accessible and direct routes from gateways to destinations, and between all campus facilities. Existing routes are developed as an easy-to-find grid of north-south and east-west pathways. The reverse "J" pedestrian axis is extended to reach from the new Media Arts building in the north, to the south and east to the new Allied Health / Sciences Center, across the new pedestrian zone on Ethel Avenue and expanded Lots E and G, all the way to the new Field House. Campus



CAMPUS PERIMETER AND ENTRANCES



VEHICULAR CIRCULATION AND PARKING



PEDESTRIAN GATEWAYS AND PATHWAYS

Drive becomes a pedestrian zone from the new Media Arts building to the Math building. Ethel Avenue becomes a pedestrian zone from Lots G and H to Hatteras Street. The area between the North and South Gymnasiums becomes a pathway and plaza from the Humanities building to Ethel Avenue, creating a more pleasant east-west route and outdoor activity space.

Functional Clusters

"Functional clusters" are groups of buildings that house related functions. Clustering allows related users and functions to be located within convenient proximity of one another.

In the Facilities Master Plan, buildings are renovated, expanded, constructed and demolished to provide appropriate space to serve the needs of future students and programs.

- *Arts Cluster* - Music, Theater Arts, Media Arts, and Art buildings.
- *Campus Core* - Student Services and Administration buildings, Library / LRC, Cafeteria, Campus Center.
- *Social Science Cluster* - Foreign Language, Humanities and Behavioral Science buildings.
- *Sciences Cluster* - Computer / Business / Technology, Engineering, Planetarium, Math / Science, Life Sciences buildings and Allied Health / Sciences Center.
- *Interdisciplinary Cluster* - Computer / Business / Technology, Life Science and Business/Journalism buildings.
- *PE / Athletics Cluster* - North Gymnasium, Pool building, South Gymnasium, Field House, Bungalow 78, Gymnastics Center, Concession Stand, New Field House and Baseball Club House.
- *Facilities Cluster* - Plant Facilities / Sheriff Complex.

Usable Open Spaces

An institution's system of usable open space is a rich fabric that knits a campus together. The delicate balance of outdoor amenities and buildings is what defines an institution's physical personality. 'Usable open spaces' include plazas, outdoor instruction areas and PE / Athletics courts and fields.

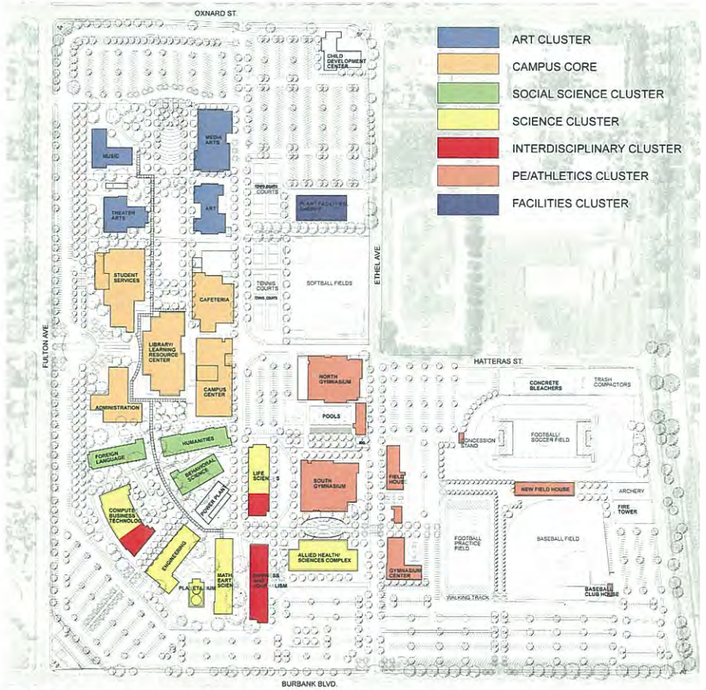
The purpose of improvements is to provide a convenient distribution of spaces for campus events, instruction, sports, informal gathering and class breaks. Projects in the Facilities Master Plan increase the usable open spaces on campus, and preserve and add trees.

New plazas are developed near the Computer / Business / Technology building and the new Field House. The Main Quad is enhanced with dining and usable areas. The area between the pools, South Gymnasium and Life Sciences building is developed as an attractive plaza with the enhanced Dixon Memorial. Outdoor areas are developed for instruction in Art and Science programs. East of Ethel Avenue, tennis courts are relocated and replaced. Improved and new fields are located on the east side of Ethel Avenue. They include a stadium field for football and track surrounded by an all-weather track, informal courts near the Field House and Gymnastics Center, a new walking track around the practice field, and the relocated Archery Range.

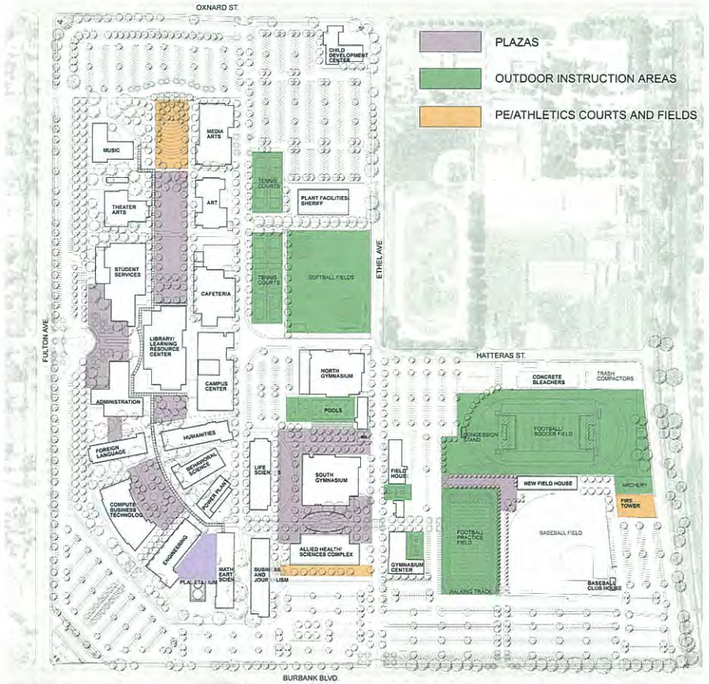
Emergency and Service Routes

Emergency routes are used by police cars, fire trucks, paramedics, ambulances and similar vehicles. Service routes are used by vehicles providing services and making deliveries to the campus, and by campus maintenance vehicles. The purpose of improvements is to provide direct access for emergency vehicles, and to create service routes that are mostly separate from general campus vehicular and pedestrian traffic.

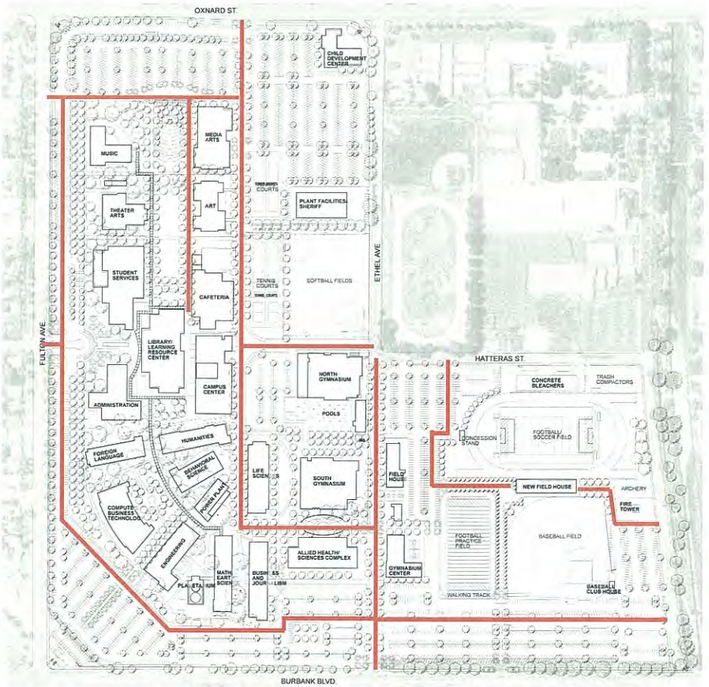
Emergency vehicle routes to all buildings and other facilities are located in parking areas and on the 'grid' pathways. A service route to the new Library / LRC is developed on the Main Quad. The service access to the new Plant Facilities / Sheriff Complex is on Ethel Avenue, away from most campus traffic. This facility will contain the Central Receiving area. Delivery areas for other buildings, including the Library, Cafeteria and Campus Center are oriented toward 'back-of-house' routes that are separate from most general traffic. Delivery areas that are visible from pathways, parking areas and open spaces will be screened from view.



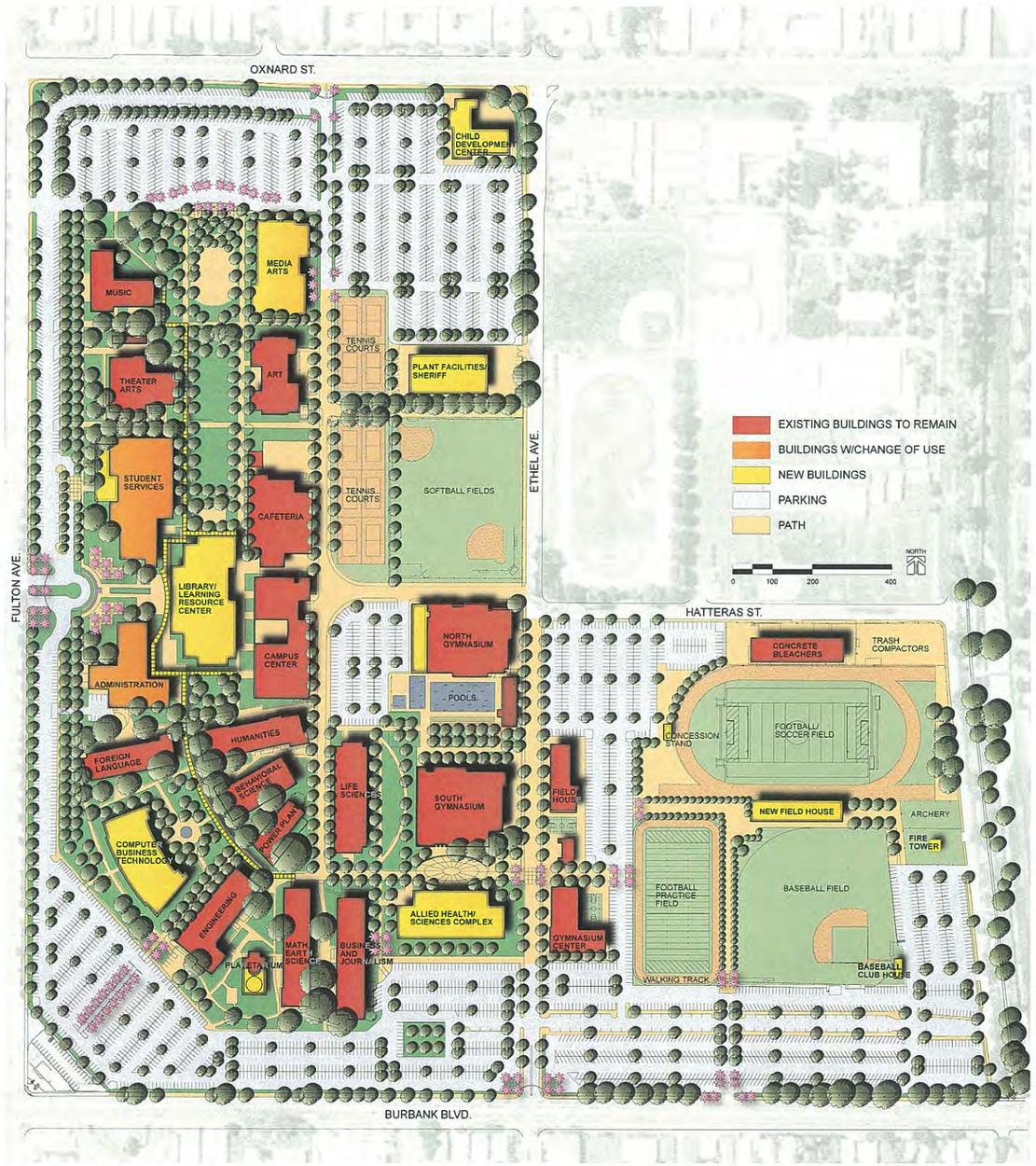
FUNCTIONAL CLUSTERS



USABLE OPEN SPACES



EMERGENCY AND SERVICE ROUTES



RECOMMENDED 2003 FACILITIES MASTER PLAN

LIST OF BUILDING AND SITE PROJECTS

The following is the list of building and site projects proposed in the Facilities Master Plan. Projects are listed by type in a convenient order to correspond with the accompanying site maps for each type of project. The order in which they appear in this section does not indicate project priorities. Descriptions of each project are contained in the Facilities Master Plan section.

BUILDING PROJECTS

New Buildings and Expansion of Existing Buildings
- Child Development Center
- Media Arts Building
- New Plant Facilities/Sheriff Complex
- Library / Learning Resources Center
- North Gymnasium Expansion
- Computer/Business/Technology Building
- Planetarium Expansion
- Allied Health/Sciences Center
- Concession Stand
- New Field House
- Fire Tower
- Baseball Club House

Major Renovations and Change of Use
- Student Services Building
- Administration Building

Renovation of Existing Buildings
- Music
- Theater Arts
- Art
- Campus Center
- Foreign Language
- Humanities
- Behavioral Science
- Engineering
- Math
- Business & Journalism
- Life Sciences
- Pool Building
- South Gymnasium
- Field House / Community Services
- Bungalow 78
- Gymnastics Center

Buildings to be Removed
- Chemistry
- Physics
- Portables

SITE PROJECTS

Campus Perimeter and Entrances
- Campus Perimeter
- Fulton (Main) Entrance
- Burbank - Fulton Pedestrian Gateway
- Burbank - Ethel Entrance, Lot H, Drop-Off
- Burbank Athletics Entrance
- Oxnard Entrance
- Hatteras Street Service Entrance

Parking Areas
- Ring Road/Lot H Expansion
- Hatteras Street Parking Lot

Pedestrian Gateways into Campus
- Arts Pedestrian Gateway
- Campus Drive Pedestrian Gateway
- Campus Core Pedestrian Gateway
- CBT Pedestrian Gateway
- AH/S Pedestrian Gateway
- Ethel Avenue Pedestrian Gateway
- Stadium Pedestrian Gateway
- South Athletic Fields Pedestrian Gateway
- Lot G Pedestrian Gateway
- East Side Pedestrian Gateway

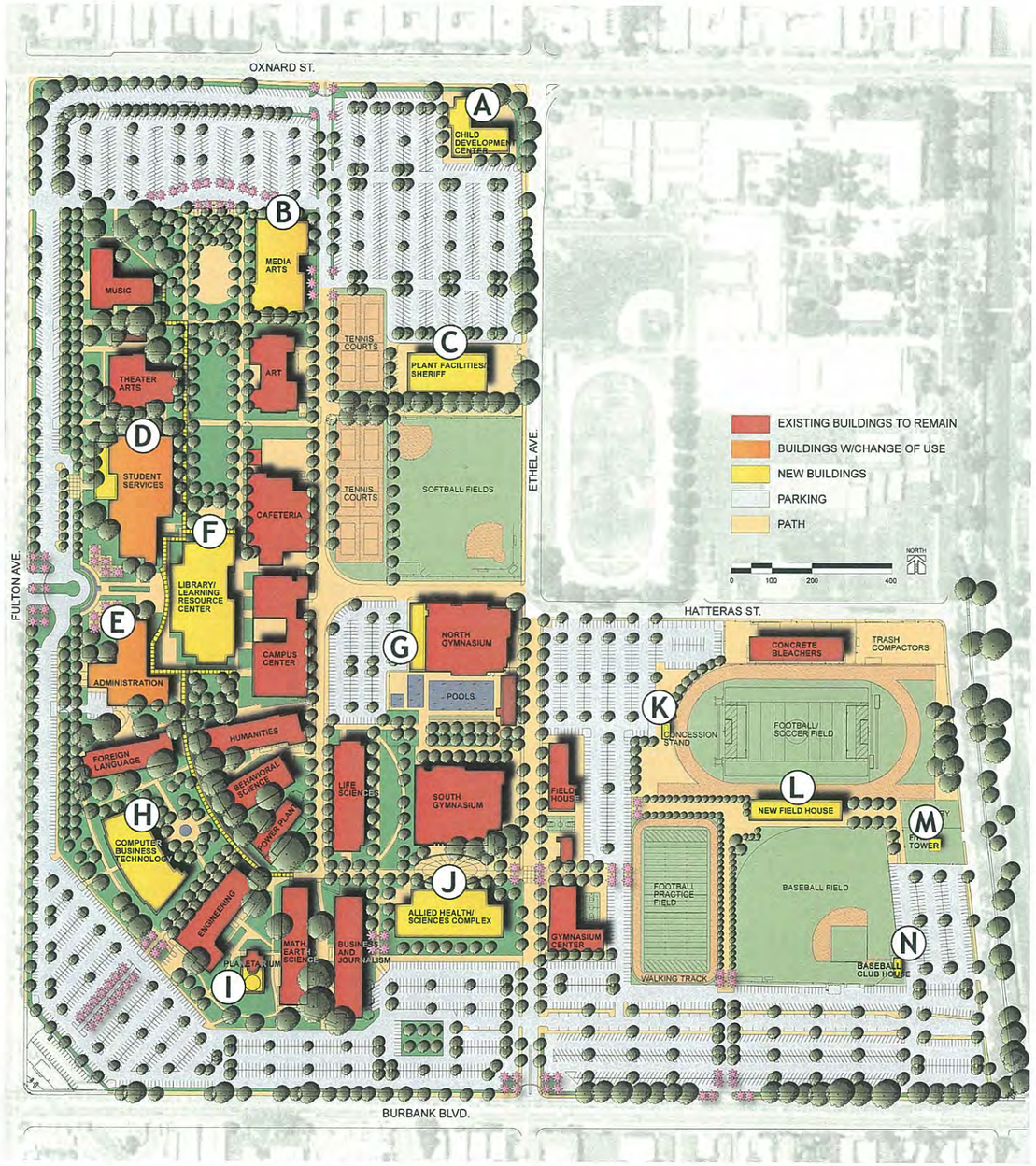
Pedestrian Zones
- Campus Drive Pedestrian Zone
- Ethel Avenue Pedestrian Zone
- Service Drive / PE-Athletics Pedestrian Zone

Plazas
- Existing Main Quad
- West of Student Services and Administration Buildings
- Northeast of New CBT Building
- Between Pools and South Gymnasium
- Between Allied Health / Sciences Center and South Gymnasium
- Original Campus Quad
- Near New Field House

Outdoor Instruction Areas
- Outdoor Arts Instruction Area
- Outdoor Science Instruction Area

PE/Athletics Courts and Fields
- Tennis Courts
- Swimming Pools
- Informal Sports Courts
- Practice Field and Walking Track
- Stadium Field and Track
- Archery Range

Signage
- Entrance Signs
- Perimeter Signs
- Destination Signs



BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

DESCRIPTION OF BUILDING PROJECTS

One of the most important goals of the Facilities Master Plan is to improve space for instruction and College services throughout the campus. This section provides conceptual descriptions of building projects. These projects will be programmed and planned further in future steps. Other improvements will continue to be planned and implemented as the Facilities Master Plan progresses.

Some projects provide opportunities to renovate existing spaces for reuse by other programs (called 'Secondary Effects'). Also, bungalow space may be used to meet interim / temporary space needs during the construction period (also called 'swing space'). When construction is complete and overall campus instructional space is adequate, bungalows will be removed.

Building projects are master planned to be consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. New buildings are planned to be multi-story to minimize building footprints and buildings are reused to minimize the consumption of new materials and the discard of used materials. Building sites are reused to minimize development of open spaces.

An important goal of the Facilities Master Plan is to improve the functionality of all spaces on campus. Existing buildings are improved and new facilities are planned to make the entire campus feel revitalized.

The Facilities Master Plan graphic shows three categories of existing and new buildings.

- *Renovation* - Improvements to an existing building. While programs in some buildings may shift, the general instructional or service function of each facility will remain the same.

- *Major Renovation / Change of Use* - Improvements to an existing building to accommodate a different type of use. Some configuration within the building will occur to support the changing array of uses.

- *New Construction / Expansion* - New buildings and additions to existing buildings.

This section is organized as follows:
- ***Buildings to be Renovated, Expanded and Constructed***
- ***Buildings to be Removed***

BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

A. Child Development Center

The new, one-story Children Development Center will be located in Lot D, near the intersection of Oxnard Street and Ethel Avenue. The existing portables housing the Child Development Center will be removed. Traffic will access the site from the Oxnard Street / Campus Drive entrance.

B. Media Arts Building

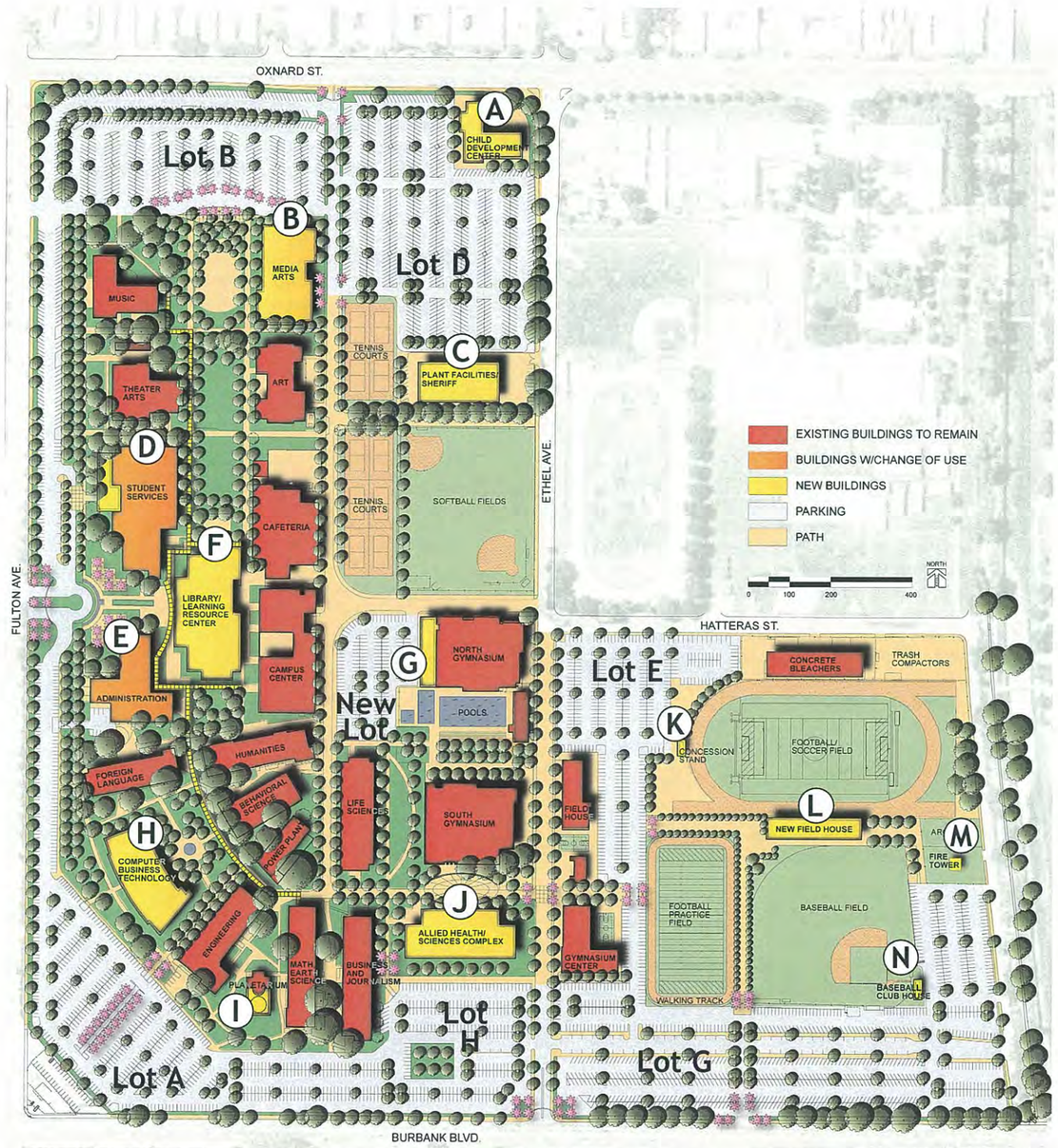
The new, two-story Media Arts building will house Journalism and Photography, Media Arts (Cinema, Broadcasting), and Art programs in the current location of Lot C. This project will be clustered with related uses at the north end of the campus, with the Theater Arts, Music and Arts buildings.

An outdoor instruction area will be developed at the north end of the Quad, with a drop-off area in Lot B. *See Site Projects - Outdoor Instruction Areas*.

Pedestrian gateways will be developed to the west and southeast of the new building. *See Site Projects - Pedestrian Gateways*.

SECONDARY EFFECTS OF MEDIA ARTS BUILDING

- Functions will be relocated to the new Media Arts building, and renovations will be made to the Business / Journalism, Motion Picture, Humanities and Behavioral Science buildings and Campus Center.
- Functions will be relocated from the following bungalows to the new building to create a site for the new Allied Health/Sciences Complex: 24, 25, 26, 70, 71.



BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

C. New Plant Facilities / Sheriff Complex

In order to create a site for the Allied Health / Sciences Center, the new Plant Facilities / Sheriff Complex will be developed in a portion of Lot D. Access will be provided from Ethel Avenue.

SECONDARY EFFECTS OF NEW PLANT FACILITIES / SHERIFF COMPLEX

- Relocate functions to new Plant Facilities / Sheriff Complex and demolish existing Plant Facilities buildings.
- Relocate to new Plant Facilities / Sheriff Complex from the following bungalows: 37-38, 39-40, 41-42, 43-44, 59-60-61, 74-75-76, 76 a-b, 77.
- Relocate functions to appropriate bungalows from the following bungalows: 45-46-47, 48-49, 50-51-52, 53, 54, 55, 56-57-58, 62-63, 64-65, 66-67, 68-69, 70-71, 72-73.

D. Student Services Building Expansion and Renovation

The former Library will be renovated and expanded to create a One-Stop Center for Student Services. The facility will be a welcoming 'front door to success' located near the main entrance to the campus. The building will house offices for Student Services and Student Activities.

The area from the Fulton (Main) Entrance to the covered walkway will be enhanced as a visual landmark of the College and pathway to Student Services and the campus core. *See Site Projects - Pedestrian Gateways into Campus.*

SECONDARY EFFECTS OF STUDENT SERVICES BUILDING

- Functions will be relocated to the new Student Services building and renovations will be made to Campus Center and the Engineering and Administration buildings.
- Functions will be relocated from the following bungalows to the new building: 13-14, 30-31, 32-33-34, 48-49, 53, 68-69.

E. Administration Building

Spaces formerly occupied by Student Services will be renovated for use as Administration offices and meeting rooms.

Improvements to the Fulton (Main) Entrance and the Main Entrance Pedestrian Gateway will provide convenient parking and access for the building. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Perimeter and Campus Entrances, Pedestrian Gateways.*

F. Library / Learning Resources Center

A new Library / LRC will be constructed in the existing Monarch Square to house the Library, Learning Center, Writing Center, Reading Center, Math Center, the PMRC and Distance Learning office. The building will be a focal point near the 'front door' to the campus. The outdoor area south of the new Library / LRC will be maintained as a pleasant, shady area for seating. The project will be clustered with related campus core functions in the new Student Services building, Administration building, Cafeteria building and Campus Center. A service route to the new Library will be developed on the Main Quad.

The area of the Main Quad to the north of the new Library / LRC and near the Cafeteria will be developed as an outdoor dining area. *See Site Projects - Plazas.*

SECONDARY EFFECTS OF LIBRARY / LRC

- Functions will be relocated to the new Library / LRC and renovations will be made to Campus Center and the Humanities Building.
- Functions will be relocated to the new building from: 15, 35-36, 37-38, 56-57-58, 66-67.

G. North Gymnasium Expansion

The existing North Gymnasium will be expanded for Physical Education and Disabled Students Programs and Services (DSPS) Adapted Physical Education Program. The existing facility will be renovated.

This project is part of the creation of a Gymnasium complex with the renovation of the South Gymnasium and improvements to the pool and the plaza between these facilities. *See Building Projects - Renovations, and Site Projects - Plazas.*

H. Computer / Business / Technology Building

The new, 2-story Computer / Business / Technology Building will be developed to house Business, Computer Applications and Office Technologies, Computer Science-Information Technology, Machining and Electronics. It will be located on the site of the demolished Chemistry and Physics buildings.

A new quad will be developed on the northeast side of the building to create a pleasant 'outdoor room' on the south side of the campus. *See Site Projects - Plazas.*

A pedestrian gateway will be developed on the southeast side of the building. *See Site Projects - Pedestrian Gateways.*

SECONDARY EFFECTS OF COMPUTER / BUSINESS / TECHNOLOGY BUILDING

- Relocate functions to the new Computer / Business / Technology Building and renovate the Business-Journalism and Engineering buildings.
- Relocate functions to the new Computer / Business / Technology building from bungalows 1-2, 4-5, 11-12, 45-46-47, 50-51-52, 54, 55, 62-63, 64-65-65a, 68-69, 72-73.

I. Planetarium Expansion

The existing Planetarium will be renovated and expanded to enlarge the dome and increase the seating capacity.

J. Allied Health / Sciences Center

The new, 3-story Allied Health / Sciences Center will house Health Sciences, Life Sciences, Chemistry, Physical Science, Earth Sciences and Anthropology on the site of the existing Plant Facilities buildings.

A new outdoor science instruction area will be developed to the south of the new building. *See Site Projects - Outdoor Instruction Areas.*

Pedestrian gateways will be developed on the southwest and southeast sides of the building. *See Site Projects - Pedestrian Gateways.*

SECONDARY EFFECTS OF THE ALLIED HEALTH / SCIENCES CENTER

- Functions will be relocated to the new Allied Health / Sciences Center and renovations will be made to the Engineering, Math-Science and Life Sciences Buildings.
- Functions will be relocated from the following bungalows to the new building: 3, 4-5, 7-8, 9-10, 80-81-82, 83-84-85.
- Relocate functions to the new Allied Health / Sciences Center and demolish the Chemistry and Physics buildings to provide a site for the new Computer / Business / Technology building.

K. Concession Stand

A new Concession Stand will be constructed on the west side of the expanded stadium field and all-weather track. It will be located between the Home and Visitors sides, and allow fans to continue to watch games while they get refreshments. *See Site Projects - PE / Athletics Courts and Fields, and Parking Lots.*

L. New Field House

The South Bleachers will be replaced by a new Field House with bleachers, Athletics facilities and public restrooms. The existing hill will be removed, and the Archery Range will be reconstructed near its present location. The Trash Compactor will remain at the southwest corner of Coldwater Canyon Boulevard Extension and Hatteras Street.

The Stadium Field will be reconstructed to create a field for football and soccer, surrounded by an all-weather track. *See Site Projects - PE / Athletics Courts and Fields.*

An informal plaza will be developed to the west of the new Field House to create a comfortable seating area for breaks near the public restrooms in the building. *See Site Projects - Plazas.*

Lots E and G will be expanded and pedestrian gateways will be developed to provide convenient parking and access to the New Field House. *See Site Projects - Parking Areas, Pedestrian Gateways.*

SECONDARY EFFECTS OF THE NEW FIELD HOUSE

- Relocate functions to the New Field House and renovate the existing Field House and the Gymnastics Center.

M. Fire Tower

A Fire Tower will be developed in Lot G for the Emergency Services program, with an entrance to the surrounding parking area from the Coldwater Canyon Boulevard Extension.

N. Baseball Club House

A facility will be provided for the Baseball program adjacent to the Baseball Field.

BUILDINGS TO BE REMOVED

Some existing buildings will be demolished to create sites for new buildings and site projects. Reuse of sites is consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. The graphic below shows the location of buildings to be removed.

A. Chemistry Building

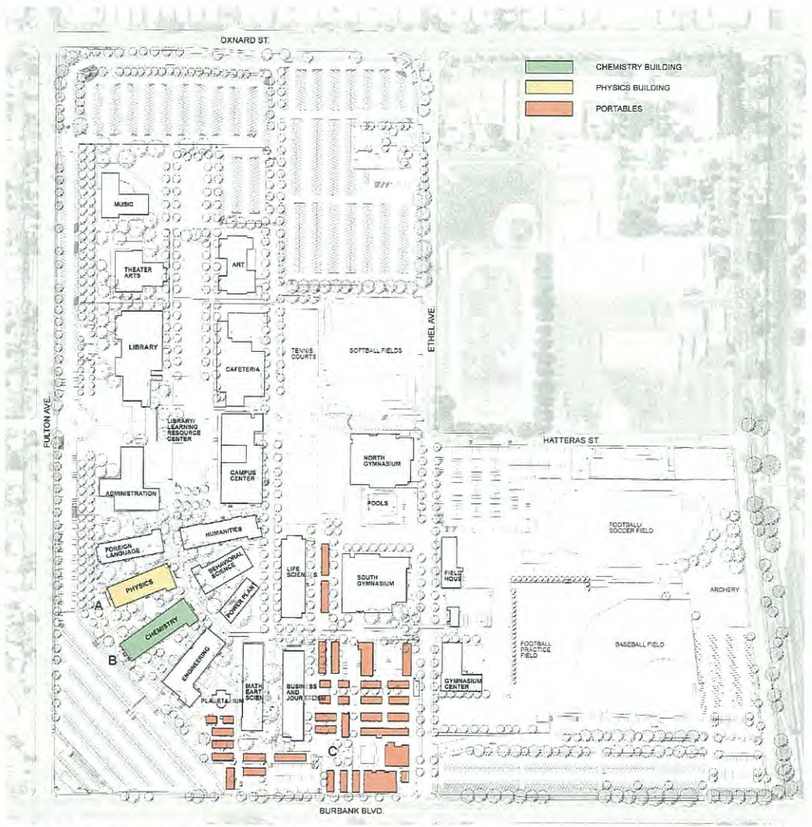
The Chemistry building will be demolished to create a site for the Computer / Business / Technology Building, a pedestrian gateway and a plaza. *See Site Projects - Pedestrian Gateways, Plazas.*

B. Physics Building

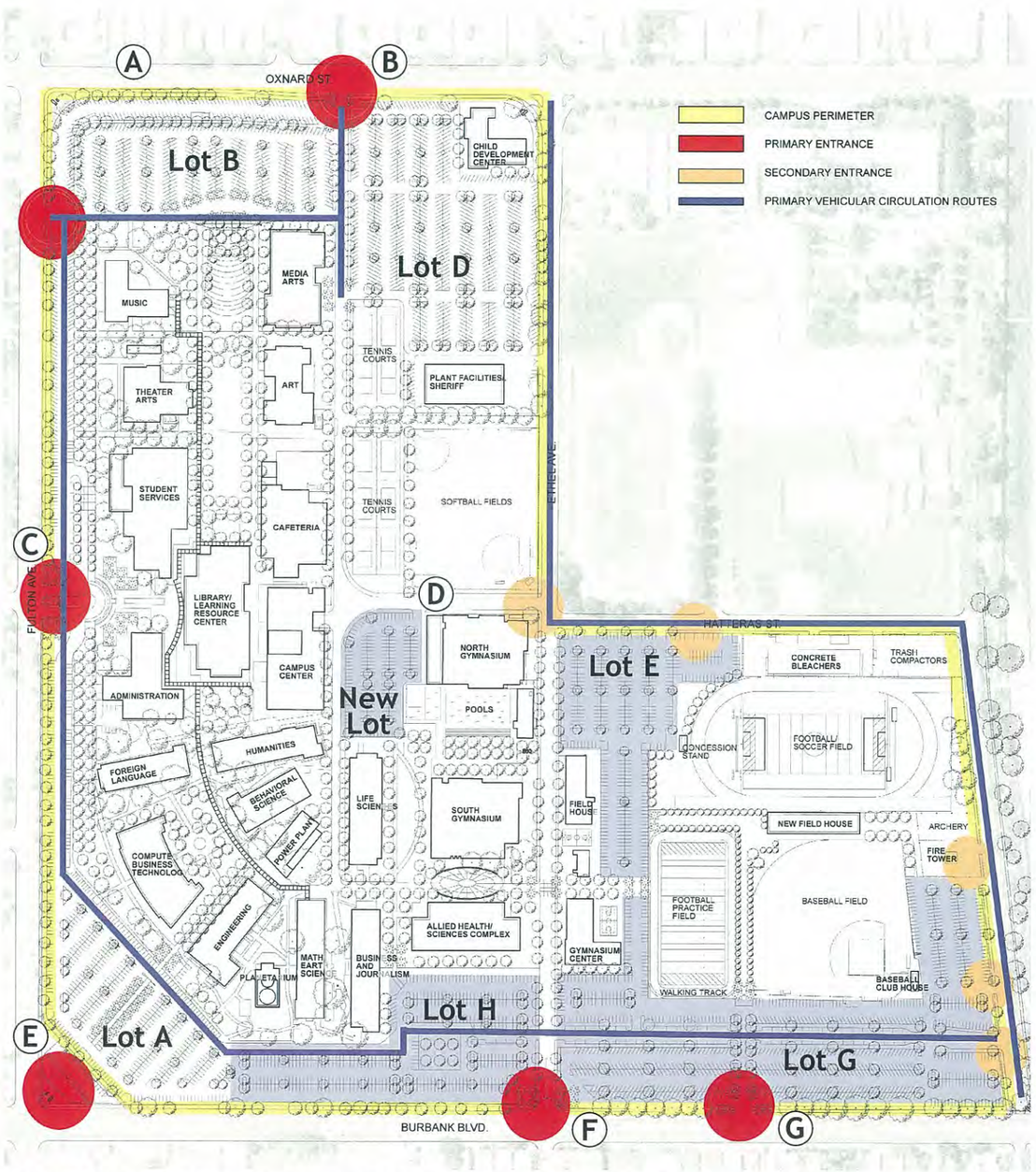
The Physics building will be demolished to create a site for the Computer / Business / Technology Building, a pedestrian gateway and a plaza. *See Site Projects - Pedestrian Gateways, Plazas.*

C. Bungalows

When implementation of the Facilities Master Plan is complete, all bungalows have been removed. The area currently containing the portables will be developed with the new Allied Health / Science Center, a ring road and expanded Lot H parking, pedestrian gateways, plazas and an outdoor instruction area. Unlike all of the other bungalows, Bungalow 78 is a permanent building and it will remain. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Parking Areas, Pedestrian Gateways, Plazas, Outdoor Instruction Areas.*



BUILDINGS TO BE REMOVED



CAMPUS PERIMETER, ENTRANCES, ROADWAY & PARKING PROJECTS

DESCRIPTIONS OF SITE PROJECTS

Site projects in the Facilities Master Plan improve the network of circulation routes and usable outdoor spaces. This section provides conceptual descriptions of site projects. These projects will be programmed and planned further in future steps. Other improvements will continue to be planned and implemented as the Facilities Master Plan progresses.

Site projects are master planned to be consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. Pedestrian links are created between bus stops and the campus to encourage the use of public transportation and reducing fuel consumption and demand for parking spaces. Open spaces are developed and pavement is removed to provide permeable open spaces. Mature trees are preserved to provide shade and improve energy efficiency.

Site projects are described in the following categories:

- Campus Perimeter, Entrances, Roadway and Parking Projects
- Pedestrian Gateway Projects
- Pedestrian Zone Projects
- Plazas and Outdoor Instruction Area Projects
- Sports Courts, Fields and Pool Projects
- Signage Projects

The diagram indicate the location of projects.

CAMPUS PERIMETER, ENTRANCES, ROADWAY AND PARKING PROJECTS

Projects to improve the circulation and parking will serve the changing distribution of campus activities as buildings and other facilities are developed. *See Traffic Recommendations.*

A. Campus Perimeter
The perimeter of the campus will be developed to improve the 'face' of the College that is seen from surrounding major streets, including Burbank Boulevard, Fulton Avenue and Oxnard Avenue. Continuous landscaping will denote the campus boundaries, screen views and provide buffers between neighboring uses, and direct users to the vehicular and pedestrian entrances. A barrier will be developed between the LAVC campus and Grant High School to discourage vehicle traffic from encroaching on the College to pick up or drop off high school students. Privacy screening will be provided between outdoor areas at the Children's Center and surrounding parking and streets.

B. Oxnard Entrance
The Oxnard Street entrance will be developed to orient traffic toward pedestrian gateways on the north side and Campus Drive, near the Media Arts building. See Building Projects - New Buildings and Expansion of Existing Buildings. *Also see Site Projects - Pedestrian Gateways.*

C. Fulton (Main) Entrance
The Fulton Avenue entrance will be improved as the front door to LAVC. Traffic will be directed to Student Services and other destinations. Circulation in this area will be improved for parking, two-way-traffic, the accessible bus stop, and picking-up / dropping-off of passengers.

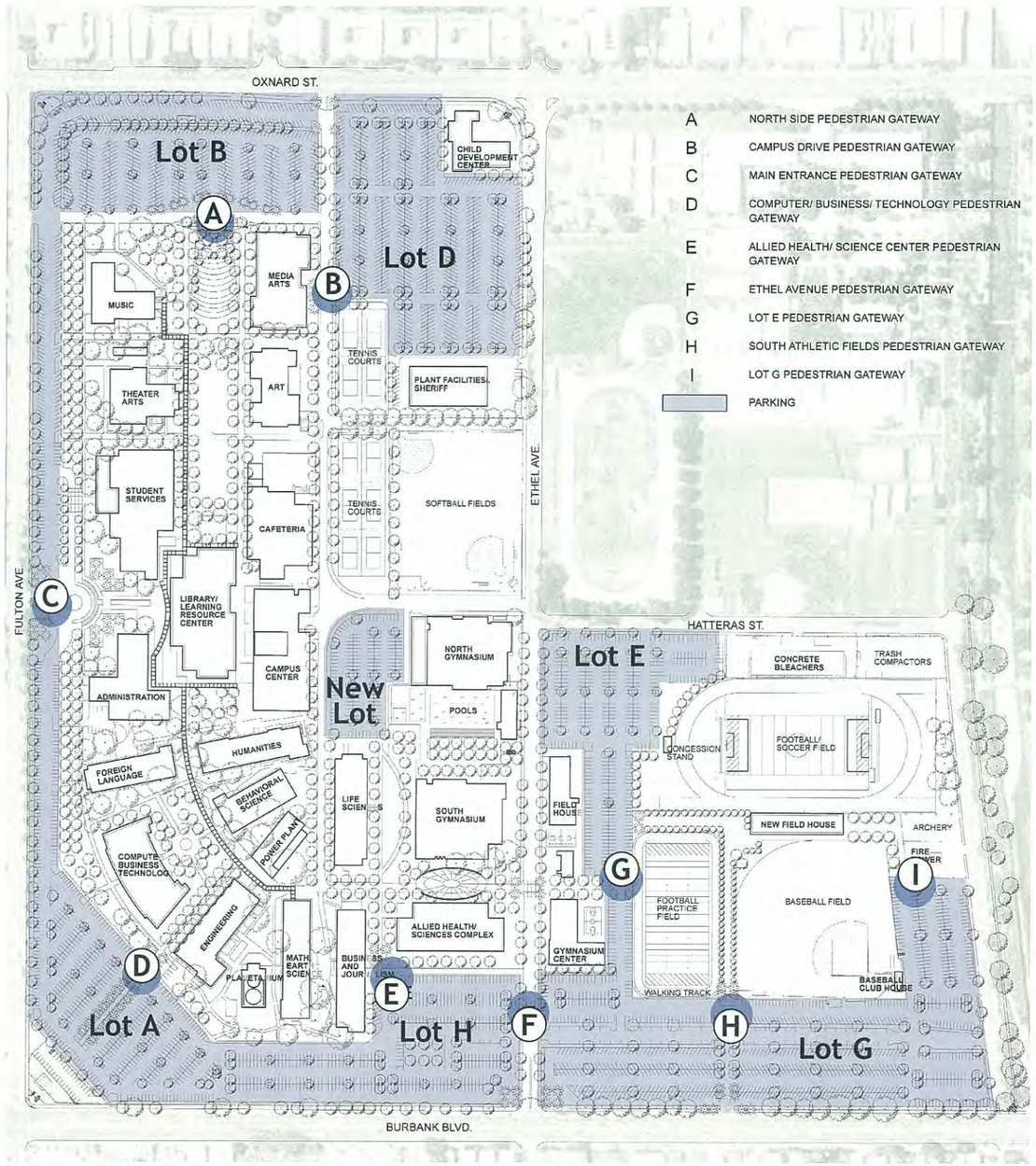
D. Hatteras Street Service Entrance / New Parking Lot
Hatteras Street will be improved to eliminate street parking and provide two-way circulation between Campus Drive and Ethel Avenue. A Y-shaped turning area at the intersection with Campus Drive will accommodate service and delivery vehicles destined for the Cafeteria and Campus Center.

A new parking lot will be developed southeast of Hatteras Street and Campus Drive. Street parking on Hatteras Street will be eliminated. The existing tennis courts will be replaced to the north.

E. Burbank - Fulton Pedestrian Entrance
A new pedestrian entrance at the busy intersection of Burbank Boulevard and Fulton Avenue will provide a welcoming 'face' and gateway to Los Angeles Valley College. This entrance will be linked to the Computer / Business / Technology Pedestrian Gateway. *See Site Projects - Pedestrian Gateways.*

F. Burbank - Ethel Entrance, Lot H Expansion, Ring Road
The entrance from Burbank Boulevard at Ethel Avenue will be improved and lead to Lots G and H and pedestrian gateway to the southwest and southeast of the new Allied Health / Sciences Center. Lot H will be expanded when the bungalows on the south side of the campus are removed. A partial 2-way 'ring road' will be developed in Lots A and H. Entrances will be eliminated at the lower Lot A from Fulton Avenue, Burbank Boulevard near the Planetarium, and Burbank Boulevard entrance across from the fire station. See Building Projects - New Building and Expansion of Existing Buildings. *Also see Site Projects - Campus Perimeter and Entrances, Entrances to be Eliminated, Pedestrian Gateways.*

G. Lot E / Lot G Expansion, Burbank Athletics Entrance
Lot E and G will be expanded when the tennis courts are removed and the New Field House, Stadium Field and Track, Practice Field and Walking Track are constructed. A pedestrian gateway will cross the parking lots to link the pathway from the South Gymnasium and Allied Health / Sciences Center to the fields and New Field House. A portion of Lot G will be reconfigured and expanded. A new entrance will be developed to Lot G, and several other inefficient entrances will be eliminated. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Entrances to be Eliminated, Pedestrian Gateways.*



PEDESTRIAN GATEWAY PROJECTS

PEDESTRIAN GATEWAY PROJECTS

'Pedestrian gateways' are points at which pedestrians pass from parking areas to pedestrian pathways into the campus. Each gateway serves as a 'welcome' point to people entering the campus. Distinctive landscaping and signs will make gateways visible to pedestrians from parking areas. Special paving, such as textures and markings, will encourage vehicles to go slow and watch for pedestrians.

Pedestrian gateways will be developed at the following locations to link entrances and parking areas to campus pathways as noted:

A. North Side Pedestrian Gateway
Oxnard - Campus Drive entrance and Lots B and D.

B. Campus Drive Pedestrian Gateway
Oxnard - Campus Drive entrance and Lot D.

C. Main Entrance Pedestrian Gateway
Fulton (Main) entrance and Lot A.

D. Computer / Business / Technology Pedestrian Gateway
Burbank - Fulton pedestrian entrance and Lots A and H.

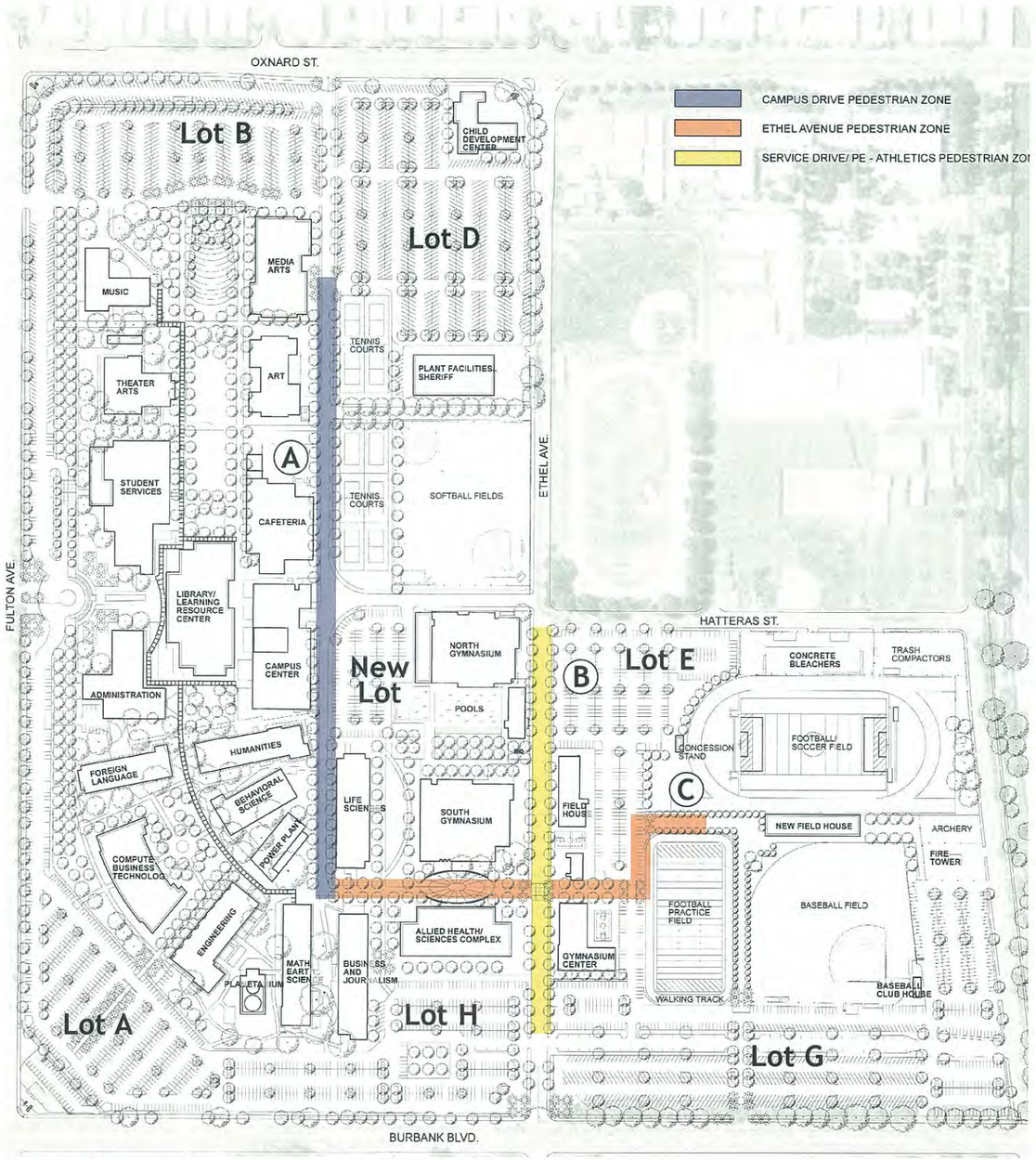
E. Allied Health / Science Center Pedestrian Gateway
Burbank - Ethel entrance and Lots H and G.

F. Ethel Avenue Pedestrian Gateway
Burbank - Ethel entrance and Lots H and G.

G. Lot E Pedestrian Gateway
Hatteras Street - Lot E entrance and Lots E and G.

H. South Athletic Fields Pedestrian Gateway
Burbank Athletic entrance and Lot G.

I. Lot G Pedestrian Gateway
Coldwater Canyon Boulevard Extension entrances and Lot G.



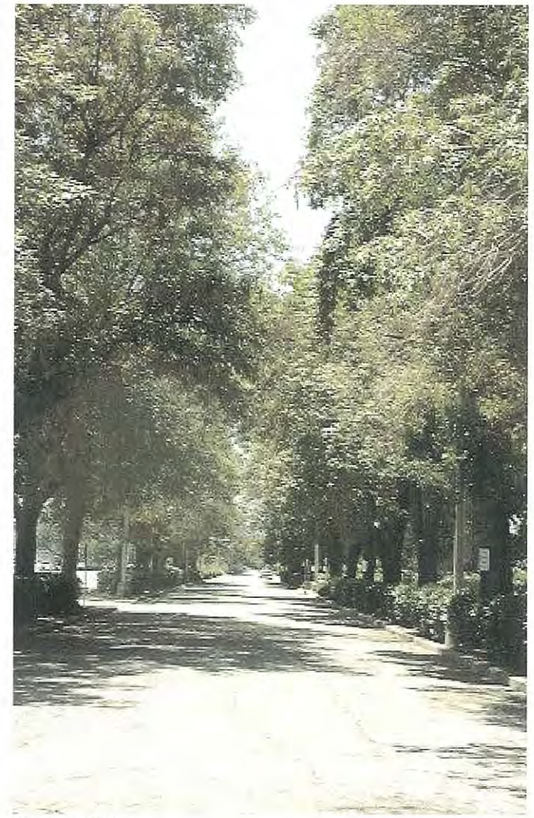
PEDESTRIAN ZONE PROJECTS

PEDESTRIAN ZONE PROJECTS
'Pedestrian zones' are wide pathways that serve primarily pedestrian traffic that are developed over routes that were formerly streets. Pedestrian zones also serve as service routes.

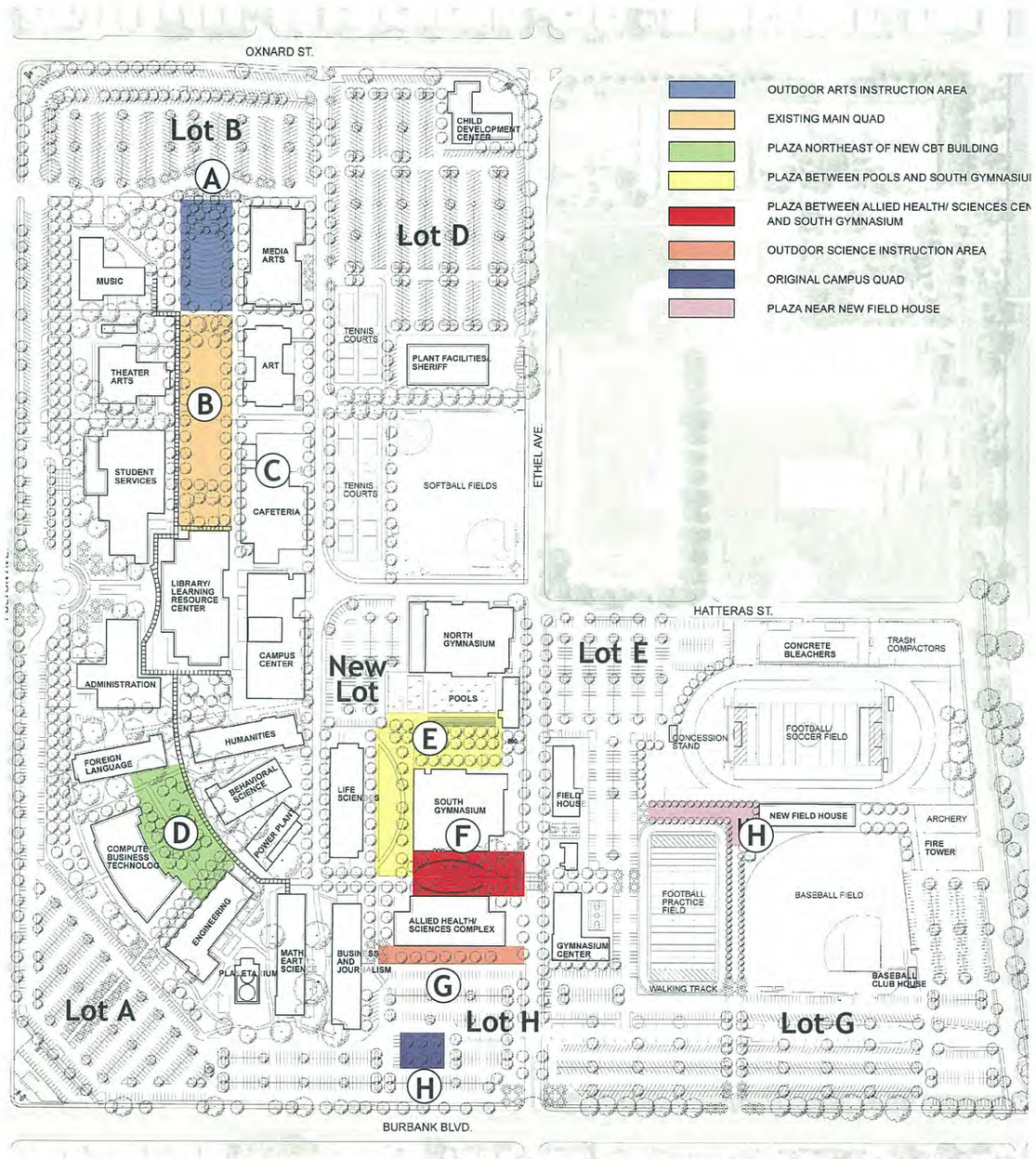
A. Campus Drive Pedestrian Zone
The portion of Campus Drive from the new Media Arts building to Hatteras Street will become a pedestrian zone, with vehicular access for service only.

B. Ethel Avenue Pedestrian Zone
Ethel Avenue will be a pedestrian zone linking the east and west sides of the campus. Traffic will be restricted to service vehicles only, with no parking. The pedestrian bridge will be removed.

C. Service Drive / PE - Athletics Pedestrian Zone
The former service drive to Plant Facilities will be developed to extend the reverse "J" pedestrian axis to provide a continuous pathway to the new Allied Health / Sciences Complex, across Ethel Avenue to the Gymnastics Center, and across the expanded Lots E and G to the new Practice Field and Walking Track.



Campus Drive



PLAZAS AND OUTDOOR INSTRUCTION AREAS PROJECTS

PLAZAS AND OUTDOOR INSTRUCTION AREAS PROJECTS
Plazas are outdoor areas for, for example, campus events, informal activities and class breaks. Specialized instruction areas will be created in key sites to provide outdoor spaces to support educational programs. These areas are an integral part of each user's campus experience. It is important that outdoor places work as hard as indoor spaces to support the College's instructional programs and services.

A. Outdoor Arts Instruction Area
An 'outdoor room' for campus events, informal gathering and class activities will be developed on quad at the north end of the campus near the Media Arts building. A gateway will be developed on the north side to welcome pedestrians to the campus from Lot B. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Pedestrian Gateways.*

B. Existing Main Quad
A portion of Monarch Square will become the site of the new Library / LRC. A new outdoor dining area will be developed in the Main Quad on the north side of the new Library and near the Cafeteria. The northernmost end of the Main Quad will be developed as the Outdoor Arts Instruction Area. The remaining portion of the Main Quad (generally between the Theater Arts, Art, new Student Services and Cafeteria buildings) will be enhanced to maintain a large lawn area for campus events and the Free Speech Area. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

C. Campus Center Courtyard
The outdoor courtyard in Campus Center will be improved with landscape, hardscape, site furniture and shade to provide a more comfortable area for seating and events.

D. Plaza Northeast of New CBT Building
This area will provide a pleasant venue for campus events and informal gathering in the southeast quadrant of the campus.

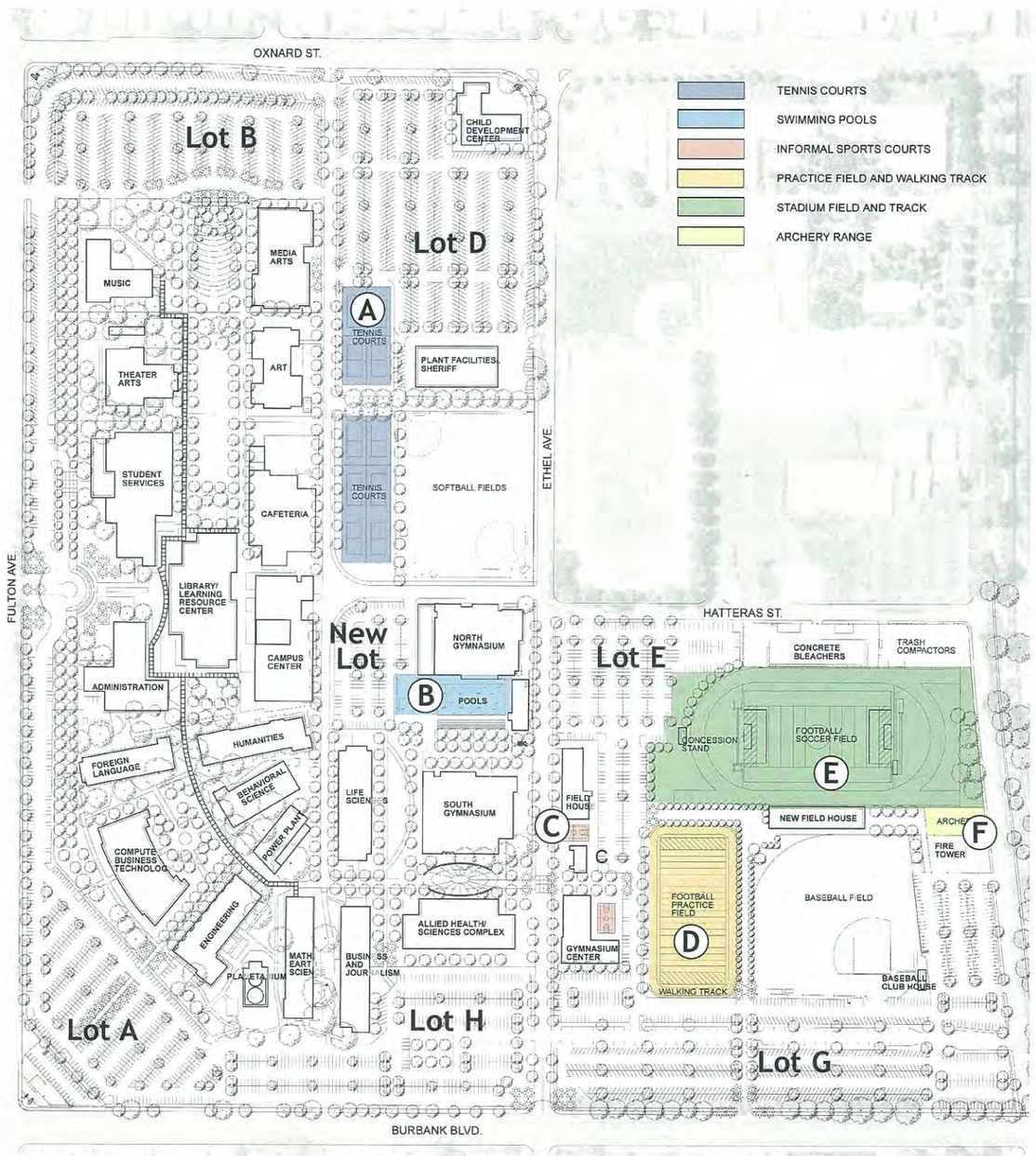
E. Plaza Between Pools and South Gymnasium
This L-shaped area will be developed as a pedestrian pathway and a comfortable setting for campus events and informal gathering, surrounded by the North Gymnasium, South Gymnasium and Life Sciences building. The seating area around the Dixon Memorial will be enhanced. These corridors will also serve as east-west and north-south pedestrian pathways.

F. Plaza Between Allied Health / Sciences Center and South Gymnasium
This area between the new Allied Health / Sciences Center and the South Gymnasium will function as a venue for campus events and informal gatherings, a welcoming entrance to the Gymnasium, and a pathway from the south side of the campus to Ethel Avenue.

G. Outdoor Science Instruction Area
The Outdoor Science Instruction area will be located to the south of the new Allied Health / Sciences Center. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

H. Original Campus Quad
The original Campus Quad will be maintained in Lot H.

I. Plaza Near New Field House
An area will be developed near the new Field House and Practice Field to provide a place for breaks and informal gathering in the Athletics Neighborhood.



SPORTS COURTS, FIELDS AND POOL PROJECTS

SPORTS COURTS, FIELDS AND POOL PROJECTS
Sports fields will be developed, relocated and improved to create appropriate facilities for Physical Education and Athletics programs, and to support a more efficient campus layout.

A. Tennis Courts
New Tennis Courts will be developed on the east side of Campus Drive, on the current site on the north side of Hatteras Street and a portion of Lot D. Existing tennis courts near Lot G will be removed to create a site for the new Practice Field and Walking Track. The existing courts south of Hatteras Street will be replaced with parking.

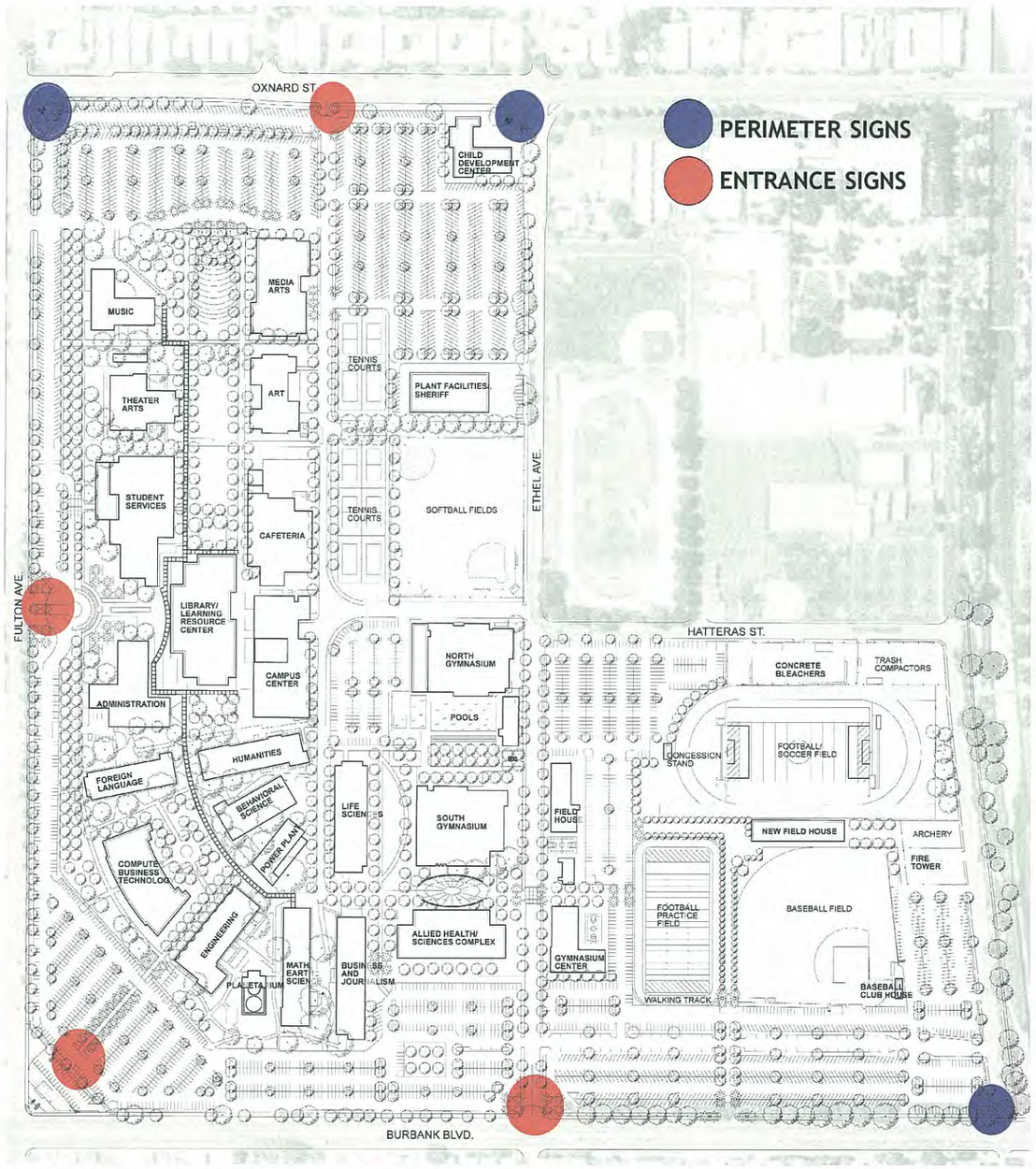
B. Swimming Pools
The Swimming Pools will be developed to accommodate current and new Physical Education programs.

C. Informal Sports Courts
Courts for informal play, such as basketball or volleyball, will be developed near the existing Field House and Gymnastics Center.

D. Practice Field and Walking Track
The existing Practice Field will be reconstructed slightly further to the southwest, and it will be surrounded by a walking track. A row of trees on the west side will provide shade for walkers and the sidelines of the field. Expansions of Lots E and G will provide convenient parking nearby. A pathway between the Walking Track and the Baseball Field will provide convenient access to the Athletic Fields, new Field House and the Stadium from Lot G. *See Site Projects - Parking Areas, Pedestrian Gateways.*

E. Stadium Field and Track
The Stadium Field will be reconstructed to create a field for football and soccer, surrounded by an all-weather track. The New Field House will house seating and related functions. The Concession Stand will serve users of the Stadium Field and Track. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

F. Archery Range
The Archery Range will be relocated to create a site for the Stadium Field and Track and the New Field House. It will be replaced to the northeast of Lot G. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - PE / Athletics Courts and Fields.*



SIGNAGE AND ENTRANCE SIGN PROJECTS

SIGNAGE PROJECTS
Signs placed at key points on the campus adjacent to surrounding streets will mark the perimeter and entrances, and direct users to destinations. *See Site Projects - Campus Perimeter and Entrances.*

Perimeter Signs
Perimeter signs will announce the boundaries of the Los Angeles Valley College campus at major corners. Some signs may include, for example, electronic boards to publicize campus events. The locations include:

- Burbank Boulevard / Coldwater Canyon Boulevard Extension
- Fulton Avenue / Oxnard Street
- Oxnard Street / Ethel Avenue

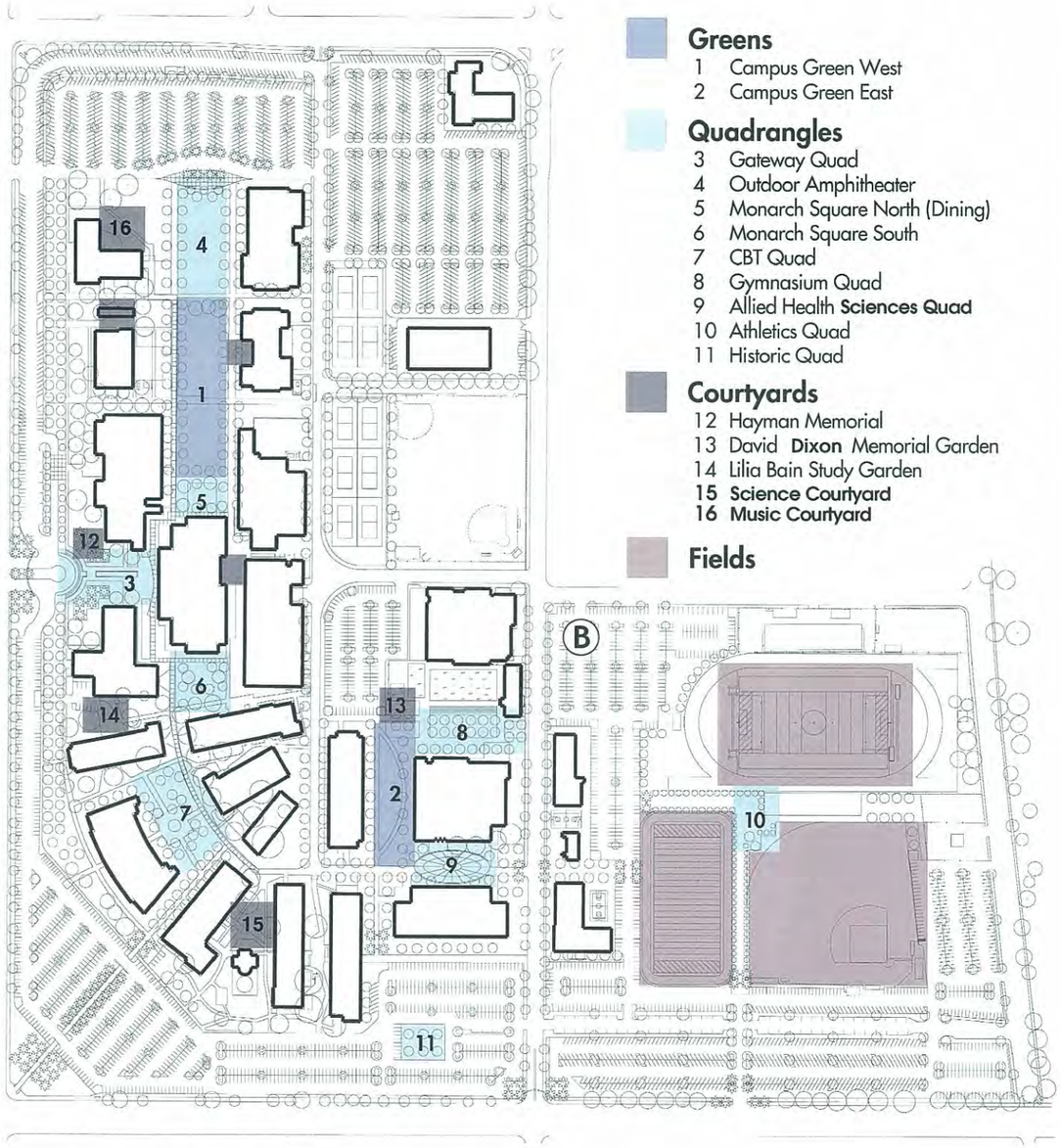
Entrance Signs
Prominent entrance signs will be located at vehicular and pedestrian entrances to announce the campus and direct traffic. The locations include:

- Fulton Avenue (Main) Entrance
- Burbank - Fulton Entrance
- Burbank - Ethel Entrance
- Burbank Athletics Entrance

Destination Signs
Signs will be posted near entrances along vehicular circulation routes and near pedestrian gateways to direct users to their destinations. It is recommended that a comprehensive campus signage program should be developed for identification and wayfinding.

Perimeter Sign at Oxnard Street and Fulton Avenue

Destination Sign



Greens
1 Campus Green West
2 Campus Green East

Quadrangles
3 Gateway Quad
4 Outdoor Amphitheater
5 Monarch Square North (Dining)
6 Monarch Square South
7 CBT Quad
8 Gymnasium Quad
9 Allied Health **Sciences Quad**
10 Athletics Quad
11 Historic Quad

Courtyards
12 Hayman Memorial
13 David **Dixon** Memorial Garden
14 Lilia Bain Study Garden
15 Science Courtyard
16 Music Courtyard

Fields

LANDSCAPE RECOMMENDATIONS

This section contains recommendations for the planning and design of site projects to improve wayfinding and the usability of open spaces. 'Landscape' improvements include trees, plants, paving, site furniture and all other improvements to outdoor areas. The landscape recommendations are organized in these categories:

- ***Outdoor Places***
- ***Passages***
- ***Trees***

OUTDOOR PLACES
Outdoor places are defined as greens, quadrangles, courtyards, patios and athletic fields. Development should encourage a variety of places with varied textures, using an abundant palette of plant materials that builds from, and supports, the existing species. Places should serve as destinations and 'walk-through' spaces, and be developed as follows:

- Develop outdoor spaces as comfortable venues for campus events, instruction, informal gathering and breaks between classes. Provide seating that is protected from sun and traffic, with opportunities for people watching. Provide power, water, hard surfaces, etc. for equipment used in campus events.
- Avoid planning outdoor spaces to be seen and not used.
- Program outdoor spaces to link indoor and outdoor activities. For example:
  - Outdoor dining area between the Cafeteria and new Library / LRC.
  - Outdoor instruction area near the new Media Arts.
  - Outdoor science instruction area near the new Allied Health / Sciences Complex.
  - Area for campus events and informal seating between Campus Center and the new Library / LRC.
  - Area for campus events and informal seating between the North and South Gyms.
  - Informal quad near the new Field House.
- Encourage the installation of campus artwork and memorials in outdoor places.
- Eliminate expanses of underutilized pavement; for example, west and south of the North Gym, east of the existing Field House and Gymnastics Center.
- Establish an outdoor seating space at the north end of the Campus Green, adjacent to the new Media Arts Building. This space should utilize soft materials (primarily turf), and be scaled to accommodate small events. The existing Magnolia and Pine trees should be preserved and used as a buffer.
- Establish a hierarchy of outdoor spaces based on specific uses. The hierarchy should be balanced throughout the campus neighborhoods, and developed as noted in the Places exhibit (see plan) and as follows:

  Greens - a space measured at the scale of the whole campus and which defines its ritual and symbolic center. Landscape materials are soft, dominated by the use of turf grass.

  Quadrangles - a space not more than four hundred feet on one side, distinct and finite, and shared amongst buildings. Generally perceived as the largest programmable outdoor space used daily by all students, faculty, and staff. Landscape materials are hard, dominated by use of paved surfaces.

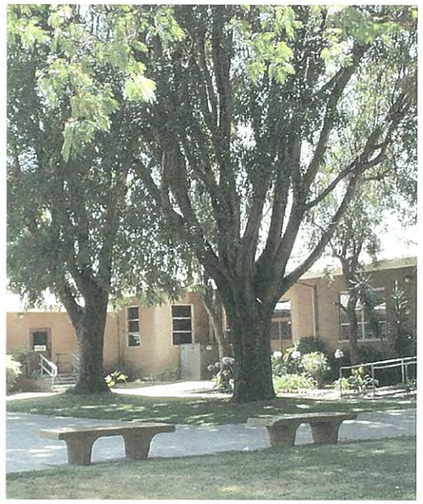
  Courtyards - a space usually not more than one hundred feet on one side, enclosed within a building or group of buildings, intended for exclusive use by those building(s) inhabitants. Courtyards combine both soft and hard materials, including paved surfaces and groundcover/shrub planting.

  Patios - a room-sized space, usually no more than twenty feet on one side, and typically an outdoor extension of a single room. Patios combine both soft and hard materials, including paved surfaces and groundcover/shrub planting.

  Fields - a clearing dimensioned to accommodate athletic activities and ceremonial events, typically located on the edge of the campus. Landscape materials are soft, dominated by the use of turf grass.

OUTDOOR PLACES

Informal Outdoor Courtyard Space - Allows for one user or multiple users, dining, instruction and small events.



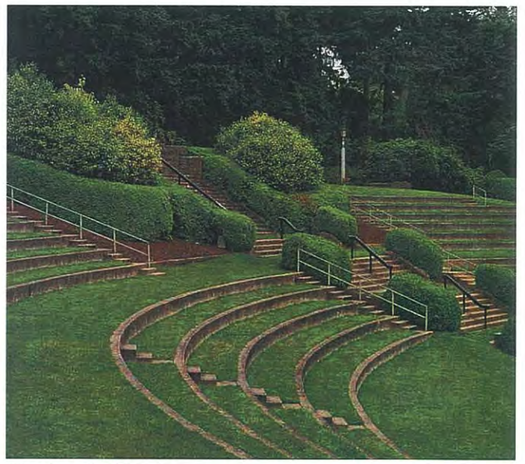
Intimate, Informal Courtyard at LAVC

Outdoor Instruction Area at Cerritos College

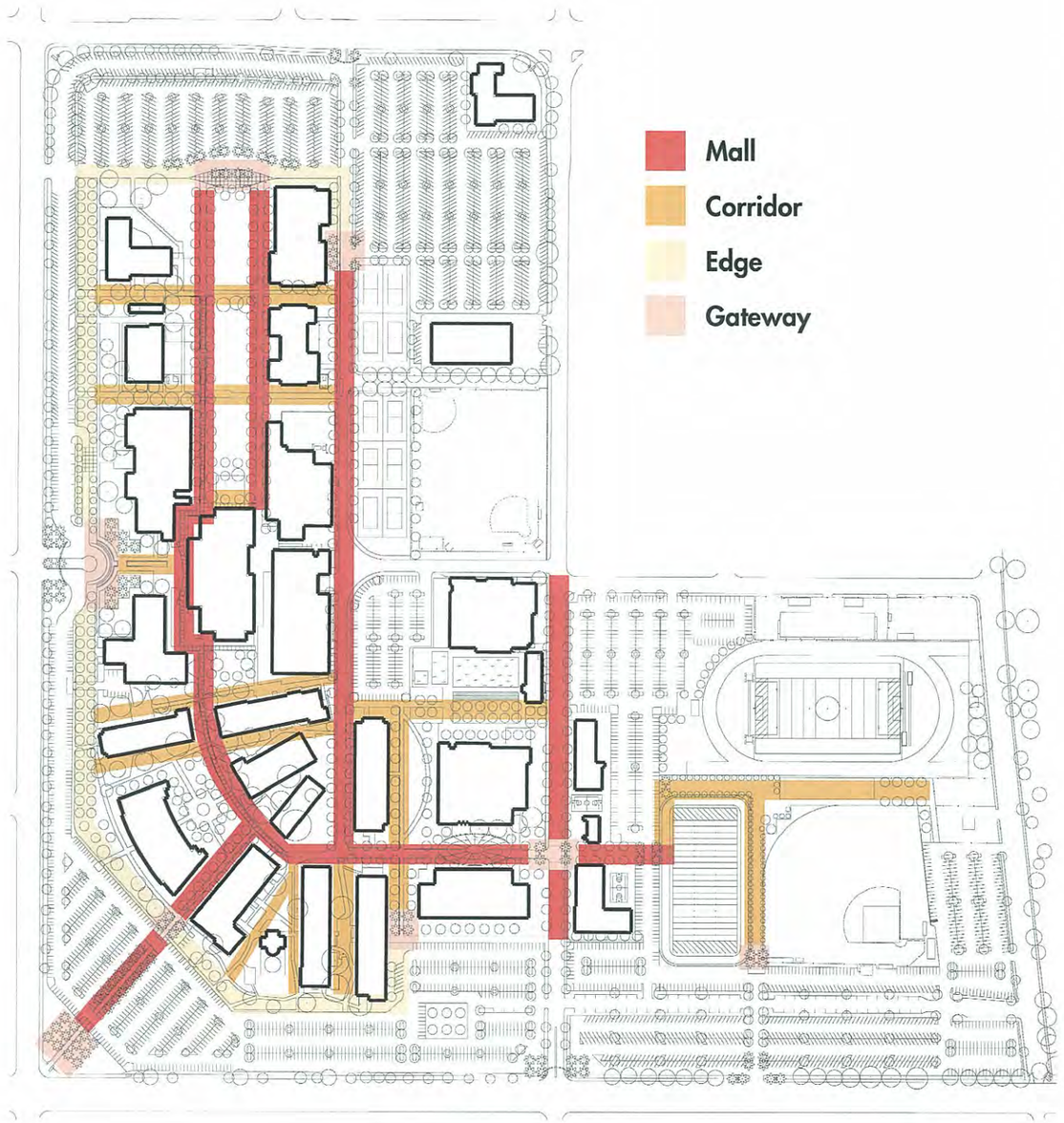
Informal Outdoor Dining

Informal Outdoor Dining

Courtyard Space at Pomona College



Outdoor Turf Seating



PASSAGES

Passages are used by pedestrians to reach destinations, including building entries, outdoor places and parking lots. Consider the following in the development of passages:

- Maintain the covered walkway in its existing location. It is a signature feature of LAVC and a good orientation device for wayfinding.
- Develop passages to accentuate vistas and view corridors.
- Develop passages as formal tree-lined routes that connect the various informal "park-like" places and campus buildings.
- Improve the appearance of pedestrian routes on Campus Drive, Hatteras Street, Ethel Avenue, between the North and South Gymnasiums, and the service route on the south side of the South Gymnasium. Develop visible, safe passages at roadway crossings in these locations.
- Develop pedestrian-friendly zones where pedestrian passages cross routes for general and service vehicles.
- Provide a hierarchy to the establishment and development of Passages throughout the campus. The network of passages should be accentuated by the enhancement of materials and scale, and should be developed as noted in the Passages exhibit (see plan) and as follows:

  Malls - primary passages accommodating service vehicles and pedestrians, providing access to buildings and places.

  Corridors - secondary passages primarily serving pedestrians, more intimate in scale than Malls, providing access to buildings and places.

  Edges - tertiary passages primarily serving pedestrians, providing access from streets and parking lots to campus buildings, malls, and corridors.

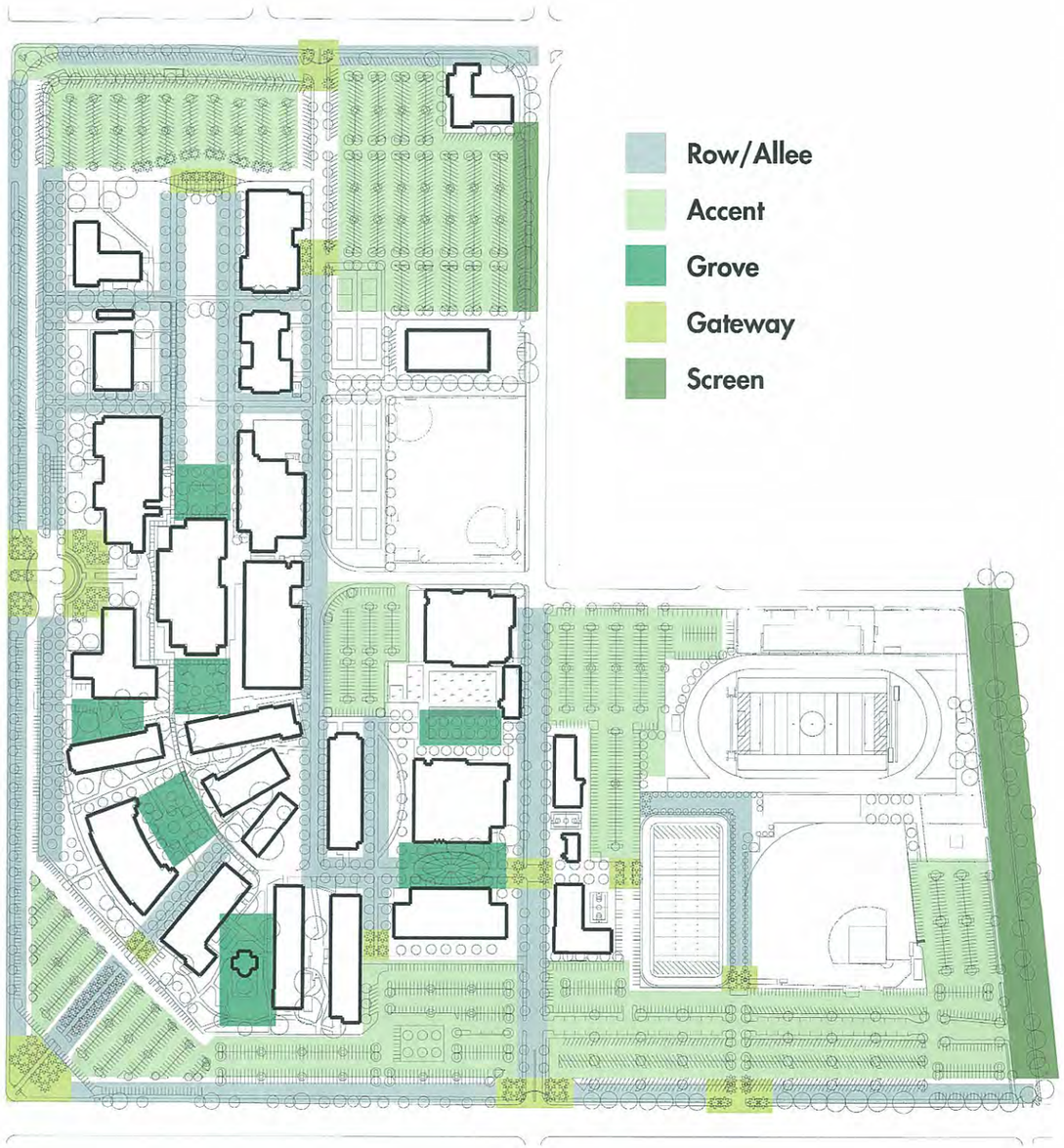
  Pedestrian Gateways - primary pedestrian entries to malls and corridors.

PASSAGES

LAVC Arcade

Tree-lined Passage at LAVC Campus

Tree-lined Passage at Scripps College



LANDSCAPE RECOMMENDATIONS - TREES

LAVC's abundance of mature trees is one of its most prized design assets. They are a distinctive feature of the campus in the local community, and are highly valued by the campus community. Trees provide shade, soften and frame views of the campus, and create intimacy in outdoor spaces. Some mature trees are even utilized for educational purposes. It is important to recognize the value of trees, and continue to improve the supplementary landscape materials to support and enhance the campus environment.

- Preserve and protect existing tree species, working them into the development of new places on campus.
- Select signature species to serve as landmarks for wayfinding.
- Acknowledge the use of plant material for academic programs, and enhance opportunity for further development and study.
- Consider the impact of new buildings on existing mature trees.
- Establish a hierarchy of tree types based on location. The hierarchy should be balanced throughout the campus neighborhoods.

Tree Typologies

Row/Allee - Row/Allee trees should be planted in formal rows or allees, as exhibited in the existing planting of Liquidamber and Tulip trees along Fulton Avenue. Row/Allee trees occur at edges where they help form identity and continuity, and at Passages where they strengthen view corridors, provide direction and reference the arcade.

Grove - Grove trees should be planted in informal massing, to create a distinction between Row/Allee planting. Grove planting occurs at Quads and Courtyards and should help to reinforce the concept of "park-like" places.

Accent - Accent trees occur in Parking lots and should be unique to a given area, to create a sense of identification for users. In other words, "I'm parked in the lot with the pink flowering trees". Consideration for deciduous trees should be given to allow for shade in the summer and sunlight in the winter.

Gateway - Gateway trees occur at vehicular and pedestrian entrances and gateways to the campus. They should highlight these entries, and stand out from adjacent plant material types. Consideration for palms should be given, as they are not found elsewhere on campus, can be seen from a distance, and have an architectural quality that supports the gateway signage concept.

Screen - Screen trees provide barrier planting along the east side of the campus, most importantly along the High School. They must be planted in conjunction with fencing and/or other planting such as hedges, to achieve a true barrier.

Educational - Educational trees are those that are used by the botany department for academic study. They have been noted in the Trees matrix, and should be preserved for future use.

TREES

Example of Row Planting

Example of Grove Planting

Example of Screen Planting

Example of Gateway Planting

TRAFFIC RECOMMENDATIONS

This section contains recommendations for the planning and design of site projects to improve wayfinding and safety for vehicular and pedestrian circulation. While some recommendations may apply to specific projects, they may also be viewed as principles to guide the development of all building and site projects. All projects may be designed to provide visual cues, landmarks and directions that lead users to their destinations along safe, accessible and direct routes.

The recommendations are discussed by these categories:

- Fulton (Main) Entrance
- Bus Stops
- Eliminate Inefficient Entrances
- Vehicular Route to New Children's Center
- Pedestrian Crossings on Traffic Lanes
- Circulation in Pedestrian Zones
- Accessible Pedestrian Routes
- Parking Distribution
- Hatteras Street Service Drive

Traffic Recommendations - Fulton (Main) Entrance
The main entrance to the campus on Fulton Avenue is a busy area that serves many functions. It is the first 'LAVC experience' for many students and visitors who are not yet familiar with the campus. It is linked to the front door to Student Services. It is an intersection for through-traffic on campus, as well as being part of a signalized intersection with Hatteras Street. There is also a busy accessible bus stop, and many vehicles stop to pick up and drop off passengers.

- Provide distinctive landscaping and a monumental sign to identify the main entrance from the perimeter to traffic viewing it from a distance on Fulton Avenue.
- Provide simple signage in this busy area to direct traffic to parking and destinations.
- Provide visitor parking near the entrance.
- Relocate the information booth out of traffic lanes so as not to encourage traffic to stop at the busy intersection.
- Provide safe, convenient flow of two-way, on-campus circulation to eliminate 'wrong ways' and 'back-ups'.
- Provide a safe, convenient area for accessible busses to stop without conflicts with other traffic.
- Provide shade and seating for people with a variety of physical abilities, include people using wheelchairs, etc., at the accessible bus stop.
- Designate a convenient, safe area for vehicles to drop off passengers, as well as areas for vehicles and passengers to wait for pick ups. Provide signs and pedestrian barriers to discourage drivers and pedestrians from dropping off and picking up passengers directly in front of the entrance.
- Provide an easy-to-see campus map for pedestrians.

Traffic Recommendations - Bus Stops
Public bus stops are located on-campus at the main Fulton Avenue entrance, and on Fulton Avenue and Burbank Boulevard. Campus entrances at these points will be developed with sidewalks and pedestrian zones to create a pathway from bus stops to pedestrian gateways.

The Facilities Master Plan includes a pedestrian campus entry at or near the corner of Burbank Boulevard and Fulton Avenue. In the future, a transit stop may be developed near the intersection of Burbank Boulevard and Fulton Avenue, possibly across the street. This could provide an opportunity to develop the pedestrian campus entry with a convenient pedestrian link to the new transit stop.

Traffic Recommendations - Eliminate Inefficient Entrances
The Facilities Master Plan indicates a network of connected entrances, circulation, parking, gateways and pathways to direct users from the street to convenient parking and pathways to their destinations. The elimination of some entrances will improve flow for traffic on the street and on campus. The following existing street entrances and exits are to be eliminated:

A. Fulton Avenue to Lot A, near the Chemistry Building.

B. Burbank Boulevard from Lot A, across from fire station.

C. Burbank Boulevard to Lot G, as shown on Facilities Master Plan.

D. Ethel Avenue to Lot D.

Traffic Recommendations - Vehicular Route to New Children's Center
The Children's Center will be relocated, and the existing entrance from Ethel Avenue to Lot D will be eliminated to discourage pick-ups and drop-offs from the high school.

- Develop a new vehicular route from the Oxnard Street / Campus Drive entrance to parking that provides a direct pedestrian route to the Children's Center without crossing traffic lanes.

Traffic Recommendations - Pedestrian Crossings on Traffic Lanes
The Facilities Master Plan indicates that major pedestrian routes will cross traffic lanes on the southeast side of Lot A, and between Lots E and G.

- Use textured paving, reflective markers and curbs to encourage traffic to slow and look for pedestrians in crossing areas.

Traffic Recommendations - Circulation in Pedestrian Zones
The Facilities Master Plan indicates several streets that will be reserved for pedestrians and service vehicles and closed to general vehicular traffic, including Campus Drive, south of Lot D; the street south of the South Gym; and Ethel Avenue, from Hatteras Street to Lot G.

- Use special paving, such as textures and markings, to encourage service traffic to slow for pedestrians.
- Use barriers, etc. to close pedestrian zones to general traffic.

Traffic Recommendations - Accessible Pedestrian Routes
The Facilities Master Plan contains a network of pedestrian routes that lead users from vehicular and pedestrian entrances to pedestrian gateways and pathways.

- Develop a continuous network of pedestrian routes throughout the campus. Link Bus stops to pedestrian entrances and link entrances to pedestrian gateways.
- Develop pedestrian routes that are accessible by users with a variety of physical abilities and using a variety of mobility devices. Develop all pedestrian routes to comply with ADA standards.

Traffic Recommendations - Parking Distribution
The Facilities Master Plan shows new and existing parking areas that are located to distribute parking near destinations. There will be new internal circulation routes through some parking areas, such as Lots A, H, E and G. As the campus is developed, there will be opportunities to designate a more convenient distribution of parking for students, faculty, staff and visitors.

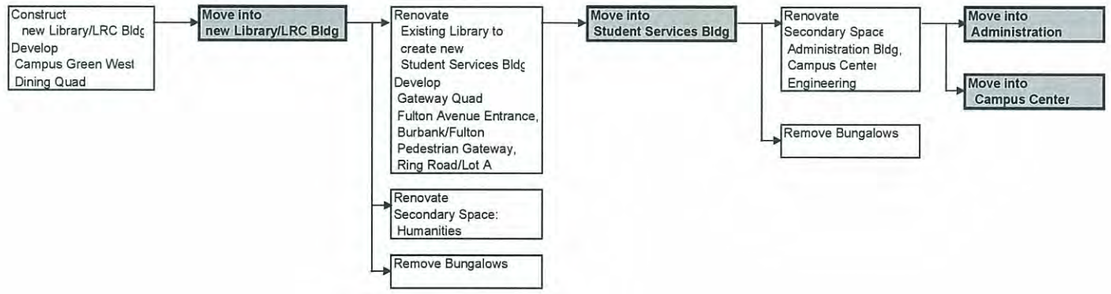
Traffic Recommendations - Hatteras Street Service Drive
The Facilities Master Plan shows a widened "Y" intersection to improve access for service vehicles.

- Use textured paving, signs, etc. to close Hatteras Street to general traffic and encourage service traffic to look for pedestrians.

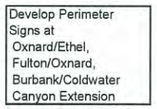
PROJECT SEQUENCING *(August 2003)*

The Sequencing Diagram shows the practical sequence in which components of the Facilities Master Plan projects could be completed. For example, a structure must be demolished before another facility can be constructed on the same site. Sequencing information is used to develop 'Phasing', in which projects are planned and implemented based on priorities.

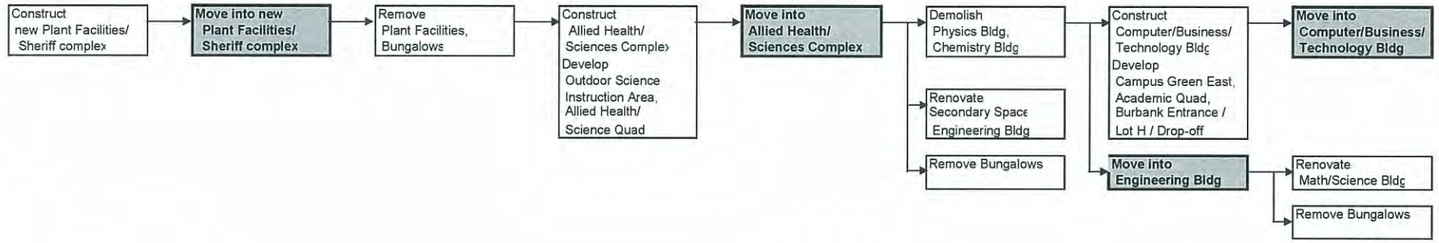
LIBRARY/LRC, STUDENT SERVICES BUILDING



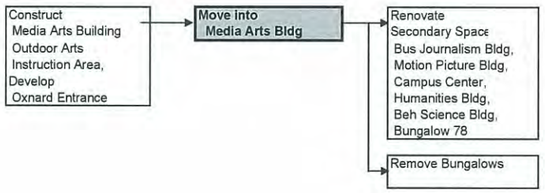
MONUMENT SIGNS



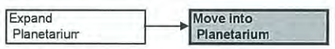
ALLIED HEALTH/ SCIENCES COMPLEX, PLANETARIUM, COMPUTER/BUSINESS/TECHNOLOGY BUILDING



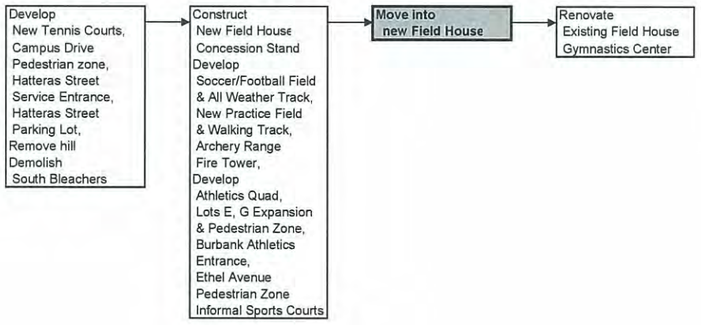
MEDIA ARTS BUILDING



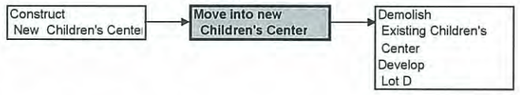
PLANETARIUM



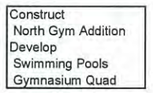
FIELD HOUSE, ATHLETIC FIELDS



CHILDREN'S CENTER



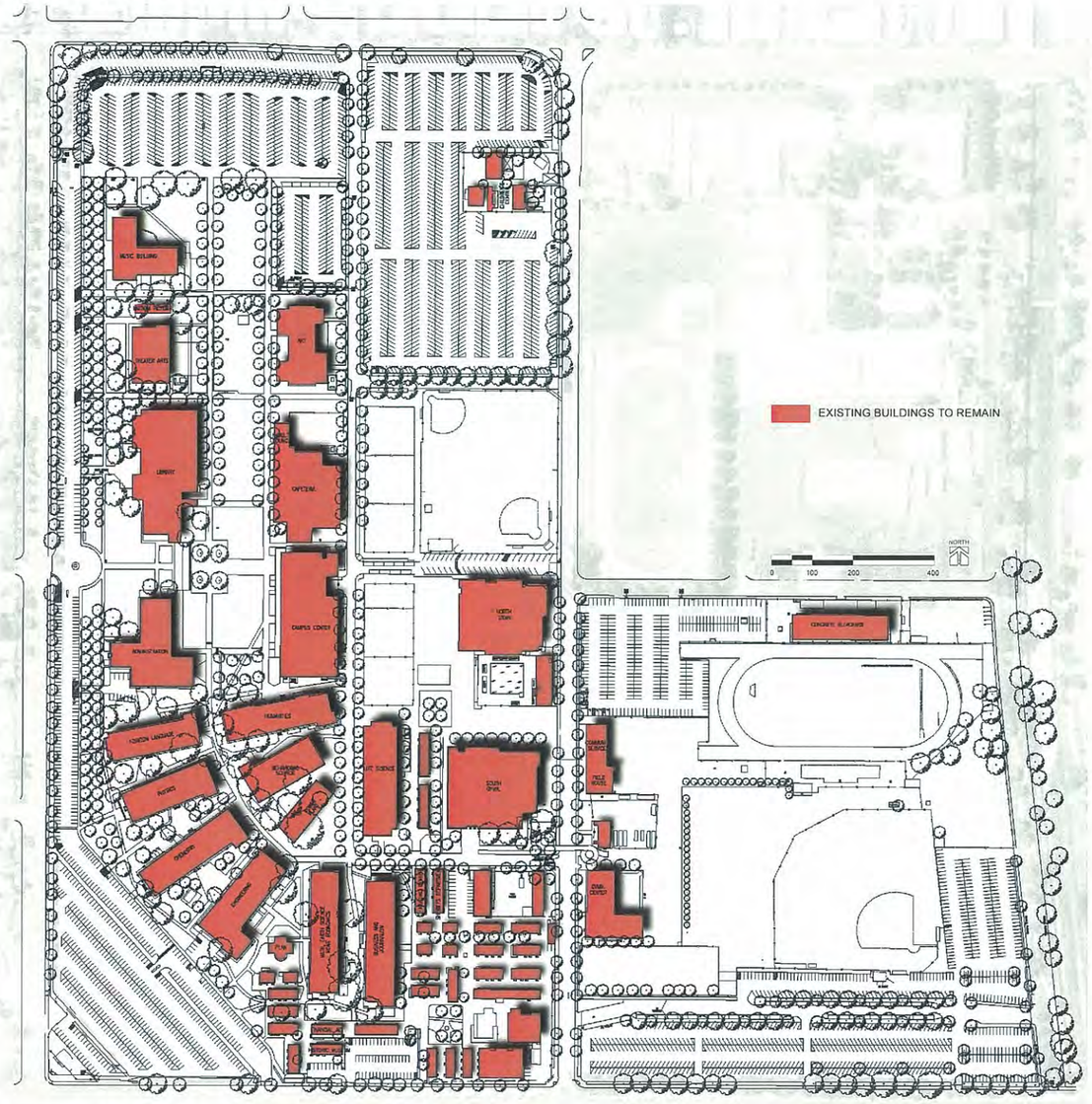
NORTH GYM



PROJECT PHASING

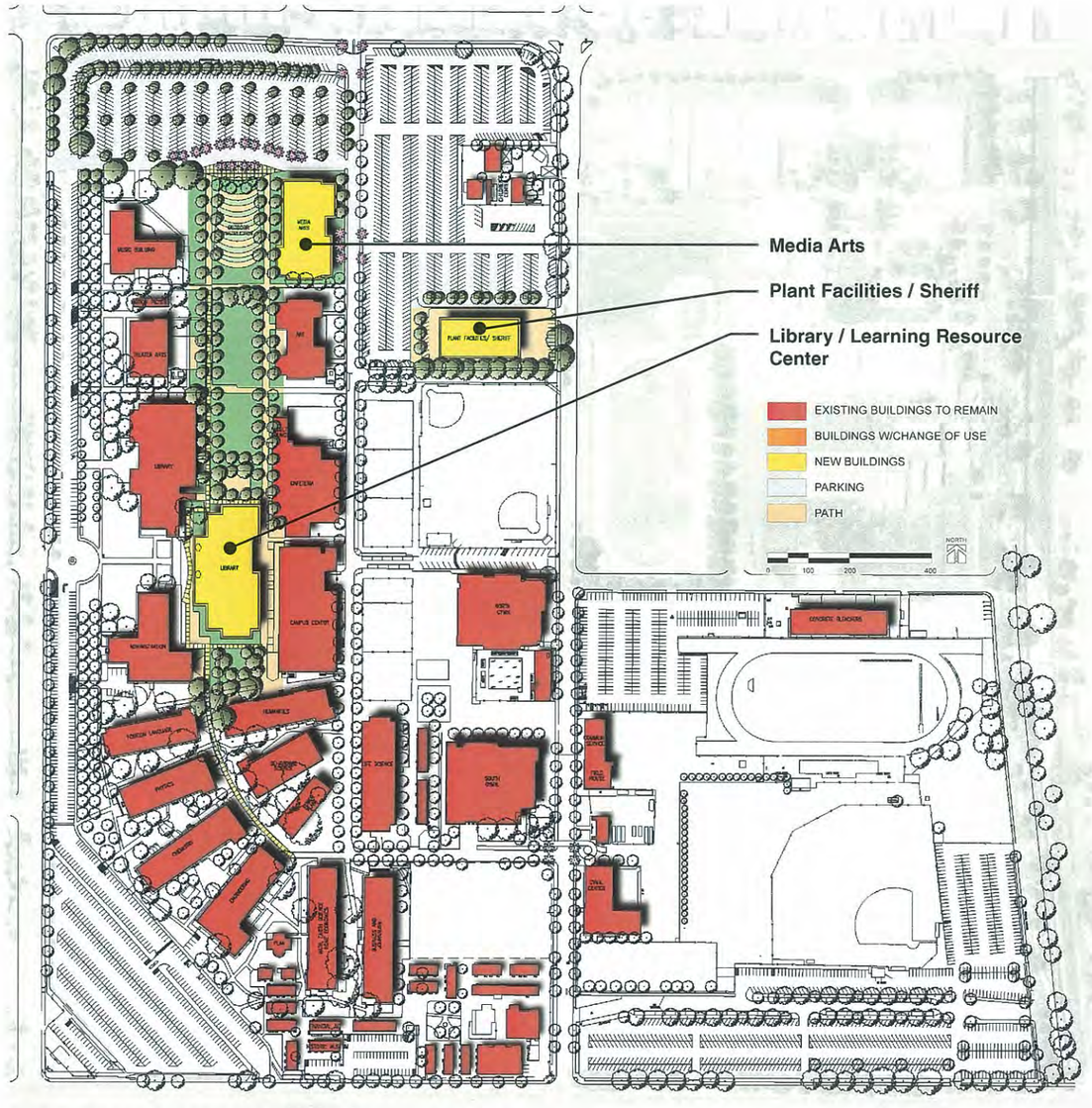
The following diagrams indicate the general phasing of the new building projects described in the Facilities Plan.

Existing Campus
This image shows the campus buildings and site features as they currently exist.



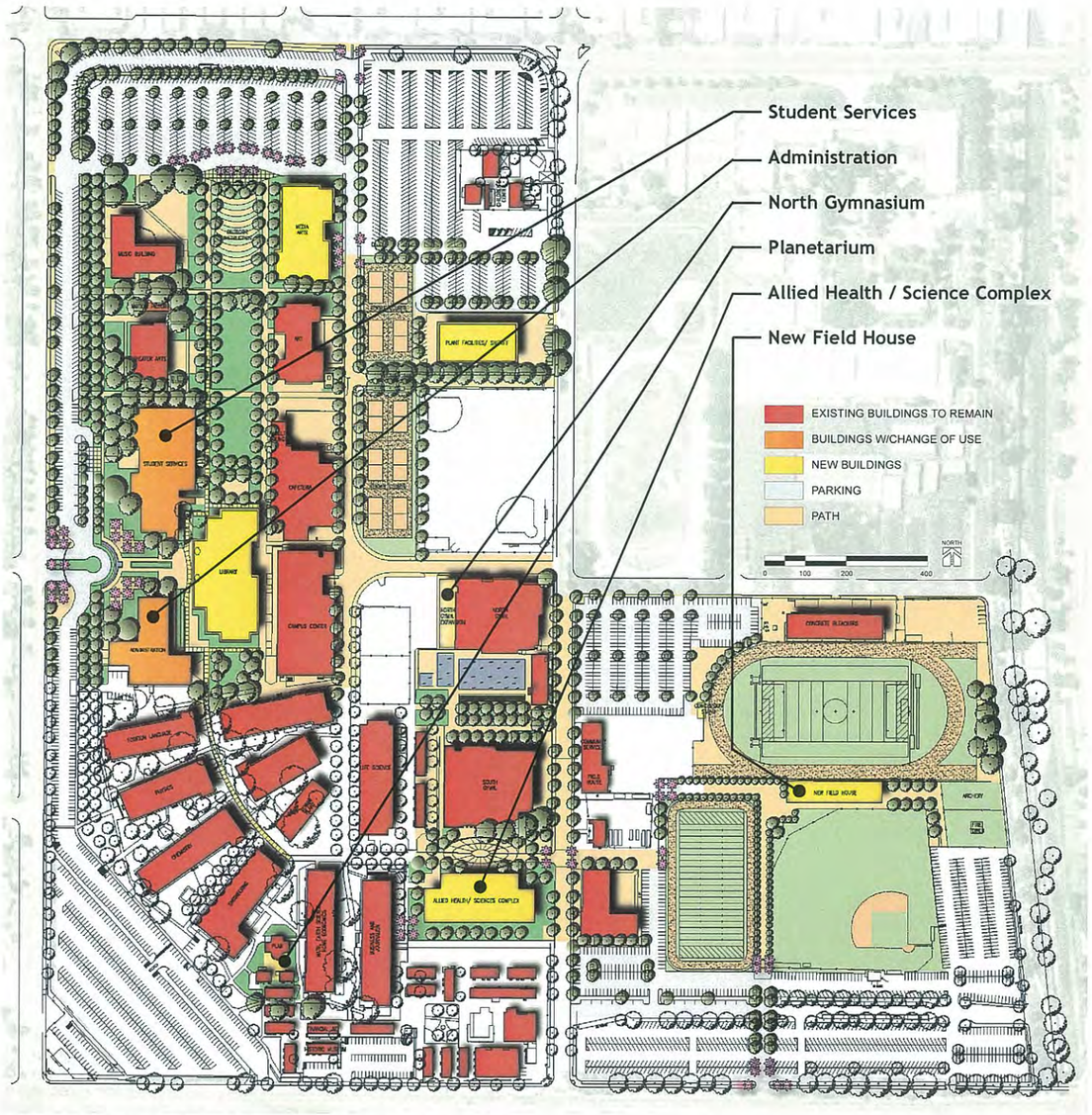
EXISTING CAMPUS PLAN

Phase 1
The Media Arts Building, new Library / Learning Resources Center, the new Plant Facilities / Sheriff Complex, and expansion of the North Gymnasium are constructed.



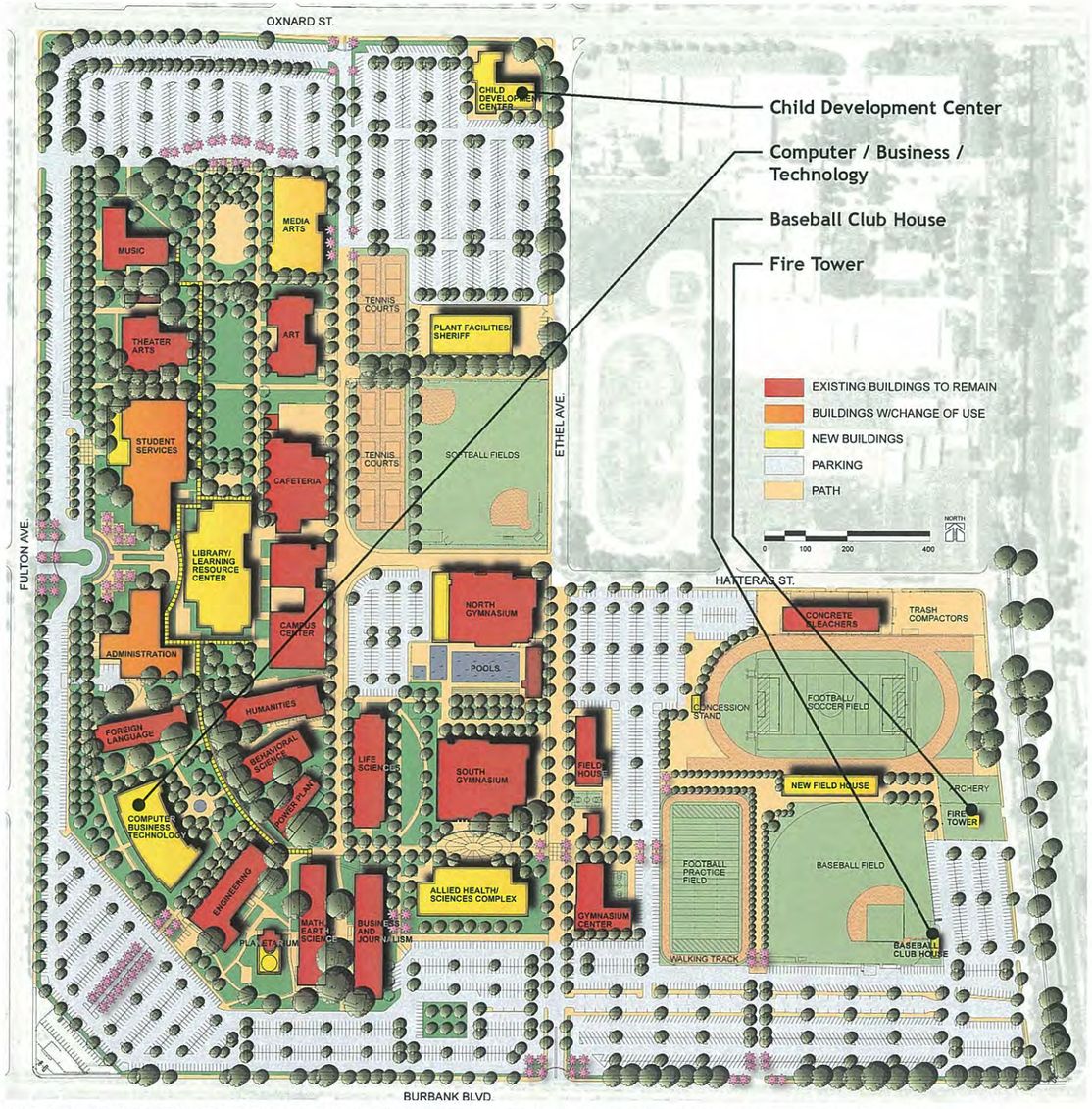
RECOMMENDED PHASE 1 PLAN

Phase 2
The new Student Services Building, Allied Health / Sciences Center, the expansion of the Planetarium and the new Field House are developed.



RECOMMENDED PHASE 2 PLAN

Phase 3 - Completed Facilities Master Plan
The Computer / Business / Technology Building, the new Children's Center, the Fire Tower and the Baseball Club House are completed.



RECOMMENDED COMPLETED FACILITIES MASTER PLAN

UPDATED FACILITIES MASTER PLAN, OCTOBER 2003

UPDATED FACILITIES MASTER PLAN (October 2003)

The Updated Facilities Master Plan provides a roadmap for the development of buildings and site improvements to accommodate the projected enrollment, programs and space needs identified in the draft Educational Master Plan, the Space Planning chapter, and the Update Space Planning section of this chapter.

The Updated Facilities Master Plan supports the vision of Los Angeles Valley College to serve as a center of influence for education, personal development, lifelong learning, cultural activities, and career training.

The College's Draft Educational Master Plan, dated March 25, 2002, is the foundation for the Updated Facilities Master Plan. That draft describes projected future demographics, College plans for future programs, and projections of future growth rates for instructional disciplines. It was used to determine future space needs for the Updated Facilities Master Plan.

The chapters contained in this document on Space Planning, Existing Conditions, Development Options and the Facilities Master Plan were published as the LAVC Facilities Master Plan in August 2003. These chapters describe the work of the LAVC Planning Committee to quantify needs for space for programs and define a strategy to develop facilities, to analyze the physical functions of the existing campus, to make decisions about options for facilities development, and to define goals and describe the recommended Facilities Master Plan.

In the spring of 2003, the LAVC Planning Committee received new information including public comments on the draft Environmental Impact Report, the Load Capacity Report on campus utilities, and the approval by voters of additional facilities funding in Proposition AA. The Committee studied this information and conducted more discussions about the site plan in the Facilities Master Plan.

This chapter describes further work on the Facilities Master Plan by the Committee. It is formatted in the same way to be consistent with the information in the previous chapters. This chapter describes the Updated Facilities Master Plan (October 2003), including:

- Space Planning
- Existing Conditions
- Development Options
- Planning Goals
- Updated Facilities Master Plan, October 2003
- Updated Facilities Master Plan - How It Works
- List of Building and Site Projects
- Description of Building Projects
- Description of Landscape Projects
- Landscape Recommendations
- Traffic Recommendations
- Project Sequencing
- Project Phasing

SPACE PLANNING (Updated October 2003)

The College commissioned the preparation of the Draft Educational Master Plan, dated March 25, 2002. That draft includes a study of future demographics, projected student demand, and College plans for future instructional and service programs. The College used the Draft Educational Master Plan to develop projections of future growth rates for instructional disciplines. The chapter on Space Planning (August 2003) contains calculations of future needs for all types of space. This section on Updated Space Planning contains the College's objectives to locate functions in facilities, including:

- College Strategy for Facilities Development
- Preferred Location of Programs in New and Existing Facilities
- Conceptual Program for Demolished, Vacated, New and Secondary Spaces

COLLEGE STRATEGY FOR FACILITIES DEVELOPMENT (Updated October 2003)

Proposition A, the $1.245 billion facilities bond, was approved by Los Angeles Community College District voters in April 2001. A list of projects at Los Angeles Valley College was prepared for the proposed bond.

- Media Arts Center
- Library / Learning Resource Center
- Allied Health / Sciences Building
- Information Police Station
- Maintenance & Operations Facility
- Develop Facilities Master Plan and related requirements
- Campus Wide Security System Improvements
- Student Services Center
- Modernize or expand Life Sciences, Chemistry, Business & Journalism, Planetarium, Engineering, Math/Science, Humanities, Foreign Languages, Behavioral Science, Campus Center, Art, Music, Motion Picture, and Theater Arts Buildings
- Adapted Physical Education Facility
- Gymnasiums, Pool, and Field House
- Track, Playing Fields and Courts
- Therapy Pool
- Fire / Life Safety Training Center
- Historical Museum Restoration
- Child Development Facility

Based on the draft Master Plan dated March 25, 2002, the College identified a strategy for facilities development:

- Replace all portables with permanent space
- Construct new buildings: Library / Learning Resource Center, Allied Health / Sciences Complex, Media Arts, Computer / Business / Technology, Field House, Child Development Center
- Renovate the existing Library building for Student Services

Proposition AA, the $980 million facilities bond, was approved by Los Angeles Community College District voters in May 2003. A list of projects at Los Angeles Valley College was prepared for the proposed bond.

- Computer / Business / Technology Center
- Fire / Life Safety Training Center
- Child Development Center
- Job Training Center
- Planetarium
- Motion Picture
- Life Science
- Business & Journalism
- Engineering
- Math / Science
- Humanities
- Foreign Language
- Behavioral Science
- Campus Center
- Art
- Music
- Theater Arts
- Cafeteria
- Physical Education Complex and Athletic Facilities
- Infrastructure Improvements

Based on the additional revenues anticipated from the approval of Proposition AA, the College added the following strategies for facilities development:

- Demolish the existing Library building and construct the new Student Services Building on the site.
- Relocate food services to the new Student Services Building.
- Demolish the existing Cafeteria building and construct the new Library / Learning Resource Center on the site.
- Develop a new façade on the west side of the existing Administration Building.
- Expand the Central Plant to serve new campus development.

Preferred Location of Programs in New and Existing Facilities (Updated October 2003)
Following the approval by voters of Proposition AA in May 2003, the College reconsidered ideas discussed during the preparation of the Draft Facilities Master Plan, dated May 2003. The College revised the list of preferred locations of programs in buildings in accordance with the updated strategy for facilities development. This list was used to develop the Updated Facilities Master Plan.

NEW BUILDINGS

Allied Health/Sciences Center	Biology Chemistry Health Science - Nursing, Respiratory Therapy Physics Earth Science (excluding Planetarium) Anthropology
Child Development Center (New Building)	Child Development Center
Computer/Business/Technology	Business CAOT CSIT Electronics
Concession Stand	Food Services
Field House (New Building)	PE/Athletics Public Restrooms
Library/LRC (New Building)	Library PMRC, IMS Distance Learning Learning Center, LAIR Writing Center, Reading Center, Math Lab Historical Museum Coffee Service
Media Arts	Journalism, Photography Media Arts (Broadcasting, Radio, Cinema) Commercial Music (10% of Music WSCH) Additional Art Lab Additional Theater Arts Lab
Plant Facilities/Sheriff	Plant Facilities Receiving Sheriff
Student Services	Student Services Student Activities Health Center Food Service Student Assessment Admissions and Records Financial Aid Counseling EOPS DSPS Career Center Career Transfer Center ASU Meeting Rooms

EXISTING BUILDINGS

Administration	Unprogrammed Space President's Office Administration Academic Affairs Foundation Meeting Rooms Public Relations Community Services Additional Office
Art	Art Additional Art Labs
Behavioral Science	Psychology Sociology Additional Classrooms
Bungalow 78	Community Services Meeting Rooms
Bungalows (Except Bungalow 78)	Remove
Business/Journalism	Unprogrammed Space Additional Classrooms Additional Interdisciplinary Labs
Cafeteria (Existing)	Demolish
Campus Center	Additional Classrooms Bookstore Student Activities Lounges Meeting Rooms Fiscal Operations Social Science Economics Philosophy History PACE Speech Cooperative Education Job Resource Training Community Services – Instruction CALWorks Speech Lab Information Technology
Central Plant	Central Plant
Chemistry	Demolish
Child Development Center (Existing)	Remove
Engineering	Machining, Electronics Family and Consumer Studies Emergency Services Additional Interdisciplinary Labs Additional Classrooms
Field House (Existing)	PE/Athletics Community Services Plant Facilities Storage
Foreign Language	Foreign Language American Cultures
Gymnastics Center	PE/Athletics
Humanities	English Speech Additional English Labs
Library (Existing)	Demolish
Life Science	Instruction
Life Science Storage	Demolish
Math/Science	Math Additional Classrooms
Motion Picture	Storage
Music (New Addition)	Music Additional Music Labs
North Gymnasium (New Addition)	PE/Athletics DSPS Gymnasium
Physics	Demolish
Planetarium (New Addition)	Astronomy
Plant Facilities (Existing)	Demolish
Pool Building	PE/Athletics
South Gymnasium	PE/Athletics Fitness Center
Theater Arts	Theater Arts

Conceptual Program for Demolished, Vacated, New and Secondary Spaces (Updated October 2003)
The following tables contain notes about the total assignable square footage (ASF) planned in the projects in the Updated Facilities Master Plan. This information will be developed further in the planning process. The Central Plant is not included in these tables because it does not contain the types of spaces defined as "assignable."

Proposed Spaces to be Demolished and Vacated
TABLE 12 indicates spaces that are proposed to be demolished and vacated. Spaces to be demolished include specified permanent buildings and all of the relocatable bungalows (except Bungalow 78). 'Vacated spaces' are areas in existing buildings where programs will move out to make room for new uses. Spaces to be demolished and vacated will be subtracted from the College's Space Inventory when permanent and portable facilities are removed.

Proposed New and Secondary Spaces
TABLE 13 indicates new spaces that are proposed to be constructed and reused. 'New spaces' include new buildings and expansions added onto existing buildings. 'Secondary spaces' are existing spaces where programs move in to vacated spaces. Spaces in new and secondary spaces will be added to the College's Space Inventory.

TABLE 12. PROPOSED SPACES TO BE DEMOLISHED AND VACATED

		DEMOLITION									VACATE											
TOPS Code	*Type of Space*	Cafeteria	Chemistry	Childrens Center (existing)	Child Dev. Center (existing)	Library (Existing)	Life Science Storage	Plant Facilities	Physics	All Bungalows	Admin - Student Services	Behavorial Science	Business Journalism	Bungalow 78	Campus Center	Engineering	Gymnastics Center	Humanities	Math & Science	Motion Picture	Planetarium	North Gym
000	Unprogrammed									-2,409												
100s	Classroom		-3,288			-1,033			-1,530	-14,386		-1,502				-1,360						
210-235	Laboratory		-10,162			-231	-118		-7,957	-8,983			-4,577	-288		-7,750		-342	-1,955	-1,590	-1,066	
250-255	Non Class Lab		-144							-3,215			-1,515	-1,363		-2,368		-1,574	-1,040			
200s	Labs		-10,306			-231	-118	0	-7,957	-12,198			-6,092	-1,651		-10,118		-1,916	-2,995	-1,590	-1,066	
300s	Office/Conference	-1,027	-1,122			-1,496		-856	-862	-7,315	-7,126		-2,913	-63	-4,330	-2,481	-1,116	-126	-484	-57		
400s	Library		-217			-27,066			-1,732	0			-6,936			-1,586		-832				
520-525	Physical Education (Teaching Gym)									0				-305			-8,822					-1,200
530-535	Instructional Media (AV/TV)					-2,021				-584												
610-625	Assembly/Exhibition									-1,390										-409		
630-635	Food Service	-14,457								0												
650-655	Lounge/Lounge Service	-1,158				-293		-432		-84												
660-665	Bookstore									0												
670-690	Meeting/Recreation	-989								-5,550						-1,224						
710-715	Data Processing					-1,486				0												
720-770	Physical Plant					-70		-1700		-11,414						-128						
800	Health Service									0												
	Other									0												
	TOTAL ASF	-17,631	-14,933	1,446	1,518	-33,696	-118	-2988	-12,081	-55,330	-7,126	-1,502	-15,941	-2,019	-4,330	-16,897	-9,938	-2,874	-3,479	-2,056	-1,066	-1,200

TABLE 13. PROPOSED NEW AND SECONDARY SPACES

		NEW												SECONDARY										
TOPS Code	*Type of Space*	Allied Health - Sciences	Child Development Center	Computer/ Business/ Technology	Concession Stand	Field House (New)	Library/ LRC (New)	Maintenance & Operations, Sheriff	Media Arts	Music	North Gym Addition	Planetarium Expansion	Student Services/ Cafeteria	Admin	Behavorial Science	Business Journalism or LS	Bungalow 78	Campus Center	Engineering	Gymnastics Center	Humanities	Math & Science	Motion Picture	North Gym	Planetarium
000	Unprogrammed													1,764		3,528	2,019		2,881						
100s	Classroom	7,696		5,048					2,069						1,502			2,915	5,000		965	3,479			
210-235	Laboratory	37,792		33,299			16,434		7,709	4,133						12,413			9,018		1,974				
250-255	Non Class Lab																								
200S	Labs	37,792		33,299			16,434		7,709	4,133		0				12,413			9,018		1,974	0			0
300s	Office/Conference	10,274		7,696			3,850		2,297					2,263											
400s	Library	3,000		3,000			46,589		3,000																
520-525	Physical Education (Teaching Gym)										7,000									9,938				1,200	
530-535	Instructional Media (AV/TV)						1,200		11,527																
610-625	Assembly/Exhibition											1,500													1,066
630-635	Food Service																								
650-655	Lounge/Lounge Service	900		600			300		300																
660-665	Bookstore																	1,415							
670-690	Meeting/Recreation													3,099											
710-715	Data Processing						5,000																		
720-770	Physical Plant							10,000															2,056		
800	Health Service																								
	Other																								
	TOTAL ASF	59,662		49,643			73,373	10,000	26,903	4,133	7,000	1,500		7,126	1,502	15,941	2,019	4,330	16,899	9,938	2,939	3,479	2,056	1,200	1,066

EXISTING CONDITIONS
(Updated October 2003)

The LAVC Planning Committee conducted a comprehensive study of the existing physical environment on the campus to understand the relationship between the campus and the surrounding community, and to understand the experience of campus users. Their analysis is contained in the chapter on Existing Conditions (August 2003).

The diagrams shown here are from the chapter on Existing Conditions (August 2003). Campus Zoning shows the spatial relationships between functions on campus. Existing Functional Clusters indicates facilities that campus users recognize as related by the functions they house. Pedestrian Circulation / Landscape Conditions shows the location of the main pedestrian routes and open spaces.

The Committee reviewed the Existing Conditions and reiterated their conclusions.

- Campus Core - "Core" functions are located in the buildings that are clustered around Monarch Square at the front door to the campus, including the Administration Building, Library, Cafeteria and Campus Center. This physical arrangement is convenient for wayfinding and serves the educational mission of the College very well.

- The main pedestrian gateway at Fulton Avenue is a picturesque promenade that leads pedestrians under a gateway arch announcing "Los Angeles Valley College" and on to Monarch Square, a beautiful formal plaza framed by core functions in the Administration Building, Library, Cafeteria and Campus Center. This area contains signature images that are highly valued by the campus community. This physical arrangement provides convenient visual orientation for visitors and daily users to find their way to, for example, Student Services, Administration, the Library, meeting rooms for campus events and food services.

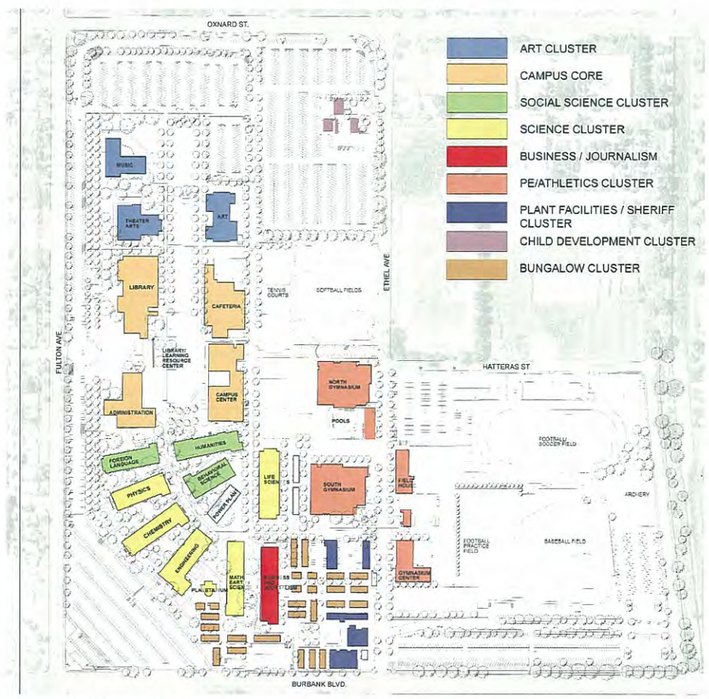
- Monarch Square and the Main Quad create impressive images of the heart of the campus. The Main Quad has a pleasing symmetry of formal pathways, expansive green lawns, and mature trees that frame the view up to the sky. The area at the north end of the Main Quad is a lawn surrounded on four sides by mature trees that create a beautiful, but underutilized, outdoor room. The shady area on the north side of the Free Speech pad provides a protected place to sit on the grass and 'people-watch'. The area of the south end of the Main Quad has several seating areas that are made pleasant by their intimate scale and shade under mature trees.

- The paved plaza of Monarch Square provides a panoramic view of the surrounding campus core functions. It is used for campus events. The scale of the square is too large for this purpose because the paved areas where food and entertainment are set up are too far away from shade and seating. It could be made more usable with an intimate scale that brings people together.

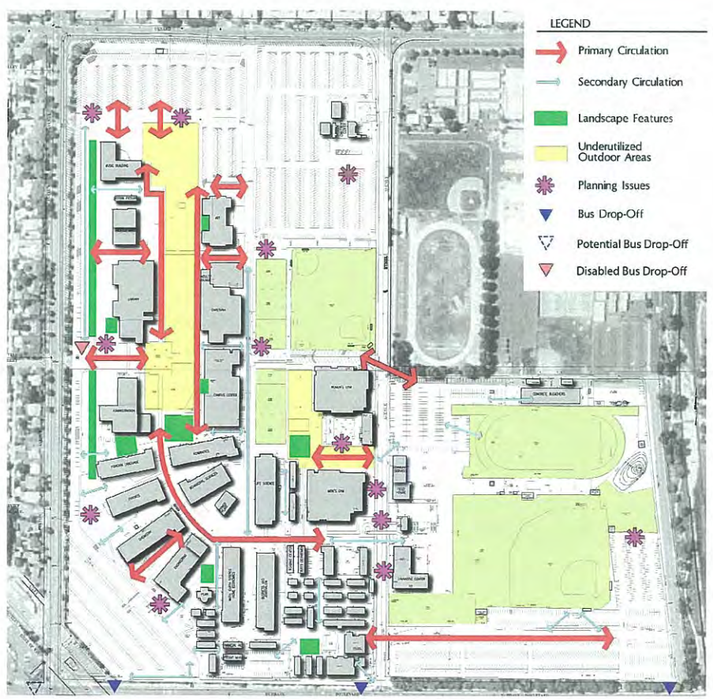
- The traditional orientation of buildings around the curve of the reverse-J pedestrian axis on the southwest side of the campus is good.

- The Cafeteria is located on the beautiful Main Quad, but the busy outdoor dining patio overlooks the service drive on the opposite side of the building, and views of the sky are cut off by the ceiling-type cover.

CAMPUS ZONING



EXISTING FUNCTIONAL CLUSTERS



PEDESTRIAN CIRCULATION/LANDSCAPE CONDITIONS

DEVELOPMENT OPTIONS
(Updated October 2003)

The LAVC Planning Committee reviewed many options for campus development and made planning decisions that led to the development of the Facilities Master Plan, as described in the chapter on Development Options (August 2003). In the spring of 2003, the Committee received new information including public comments on the draft Environmental Impact Report, the Load Capacity Report on campus utilities, and the approval by voters of additional facilities funding in Proposition AA. The Planning Committee studied this information and conducted more discussions about the site plan. They reviewed the Recommended Facilities Master Plan prepared in May 2003, and developed the site plan that was published in the Facilities Master Plan in August 2003.

DRAFT 2003 FACILITIES MASTER PLAN (May 2003)

RECOMMENDED FACILITIES MASTER PLAN OPTION (May 2003)

Program for Option
This site plan recommended for approval by the LAVC Planning Committee and the LAVC College Council was developed prior to May 2003.

Approach
- Replace the Childrens Center with a permanent facility on the north side of the campus.
- Construct the Media Arts building in Lot C.
- Construct a new Plant Facilities / Sheriff Complex in Lot D.
- Renovate the existing Library to create a one-stop shop for Student Services.
- Construct a new Library / Learning Resource Center on Monarch Square.
- Expand the North Gymnasium and develop a Gymnasium Complex.
- Construct the Computer / Business / Technology building on the site of the Chemistry and Physics buildings.
- Expand the Planetarium.
- Construct the Allied Health / Sciences Complex on the south side of the campus.
- Construct the new Field House and expand the stadium.
- Relocate the tennis courts and the Football Practice Field.
- Remove all bungalows.

Planning Committee Comments
- The College is satisfied with the planned locations of all new buildings except the new Library / Learning Resource Center because it disrupts the traditional layout of the campus core.

- The College community likes the traditional layout of the campus with the main pedestrian gateway leading to the formal Monarch Square, surrounded by campus core functions and providing a beautiful long view of the green lawns of the Main Quad.

- The location of the existing Cafeteria building would be an ideal location for the new Library / LRC because it would be located in a prominent location on Monarch Square in the campus core.

- Food service requires access to a service route for deliveries. The current location in the Cafeteria building is adjacent to a 'back of house' service route.

- Food service, such as an internet café, could be located in the same building as the Library / LRC, but in a physically separate space. The new Library, Learning Resource Center, and Historical Museum should have a presence on the first floor. Food service should be located on the first floor. The new Library / LRC and food services could be housed together in a 3-story building in the location of the existing Cafeteria. The scale of a 3-story building in that location would be overwhelming, and would not be ideal for the Library or Learning Resource Center. Without food services, the building would be 2 or 2 1/2 stories high.

- Student Services, Student Activities, food services and conference rooms could be housed in a 2-story building on the site of the existing Library. Demolition of the existing Library and construction of a new Student Services building would be more cost effective than renovation.

- Services for students should be the focus in the Student Services building at the front door. At the same time, food service could be a good match with Student Activities. At the same time, the service route to the Student Services building will be prominently located at the front door to the campus and require sensitive planning and development.

- The purpose of the new Library building is to house the Library / LRC. The location of food service is subordinate to the fulfillment of the College's academic goals. Combining with other functions that do not support the Library / LRC compromises its academic mission.

- Monarch Square should be enhanced with a more intimate scale, shade and seating.

- It will be necessary to expand the capacity of the Central Plant to support planned campus development. New development on the campus will require expansion of the capacity of the Central Plant. Three options will be studied further:
  - Expand the existing Central Plant in its current location.
  - Replace the Central Plant in a new facility west of the swimming pool and remove the old facility.
  - Retain the existing location, and develop a second, satellite Central Plant.

- The conceptual footprint shown for the Computer / Business / Technology building suggests an orientation that is not consistent with surrounding buildings. The new Computer / Business / Technology building should be oriented in a direction similar to other buildings on the south side of the traditional reverse "J" axis.

UPDATED FACILITIES MASTER PLAN OPTION (August 2003)

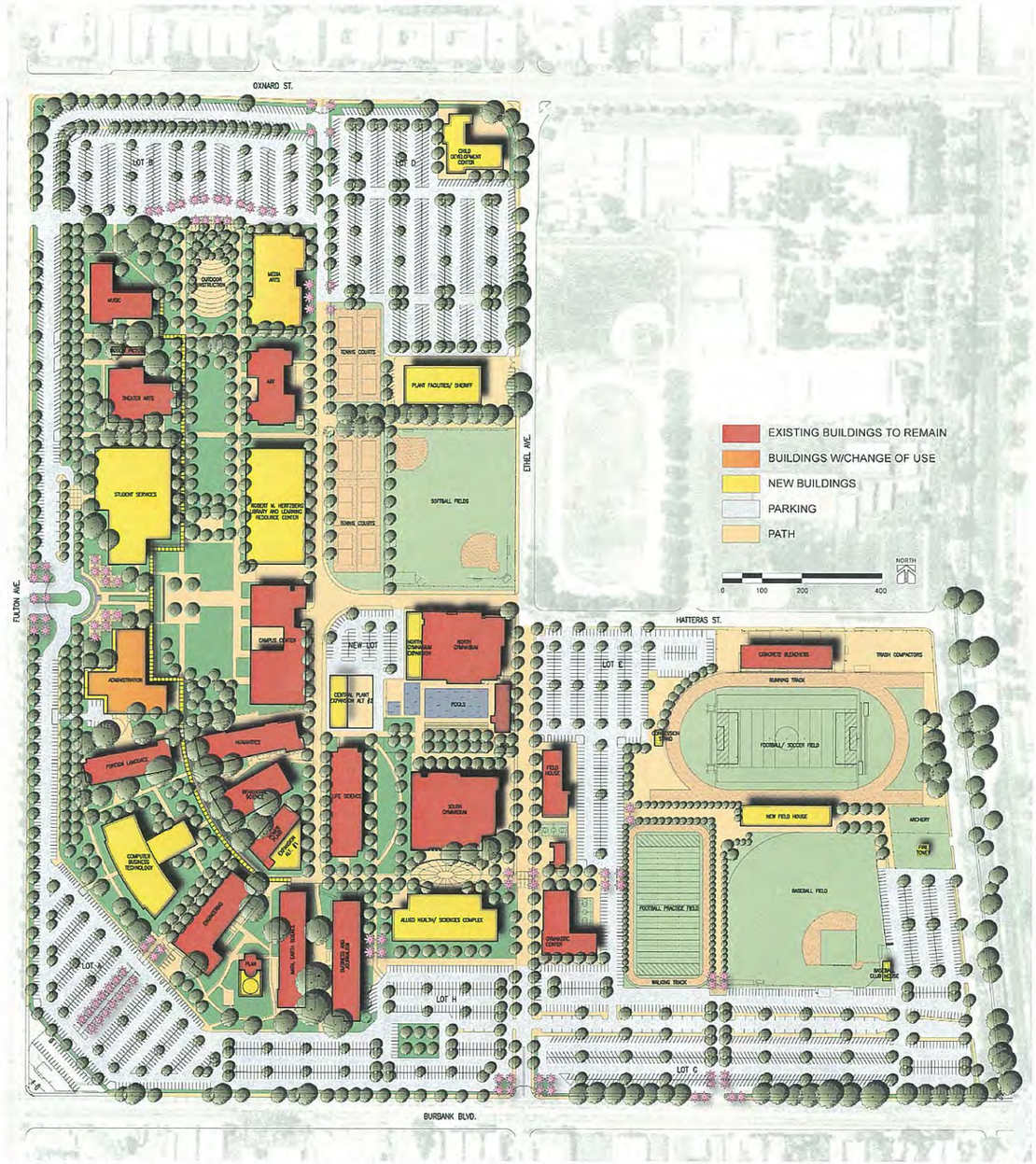
Program for Option
The May 2003 site plan was revised according to the following program:

- Relocate the new Library / LRC to maintain Monarch Square and Main Quad.
- Locate food services in the Student Services building.
- Expand the Central Plant.
- Orient the CBT building similar to surrounding buildings.

Approach
- Demolish the existing Cafeteria building and construct the new Library / LRC on the site.
- Maintain Monarch Square and Main Quad.
- Demolish the existing Library and construct a new Student Services building on the site. Locate food services in the new building.
- Expand the Central Plant, possibly in the same location or west of the swimming pool.
- Orient the CBT building similar to surrounding buildings.

Planning Committee Comments
The site plan was submitted by the College and approved by the LACCCD Board on September 3, 2003.

2003 FACILITIES MASTER PLAN OPTION (August 2003)



UPDATED 2003 FACILITIES MASTER PLAN (October 2003)

UPDATED PLANNING GOALS (October 2003)

In the summer of 2003, the Planning Committee developed the following updated project goals for the Facilities Master Plan:

- Provide a guide for the development of Los Angeles Valley College to meet the needs of 23,000 students on campus.
- Create a convenient 'flow' that leads visitors and daily users to the places they need to go.
- Provide appropriate space for instruction and College services in new and existing buildings. Improve facilities throughout the campus to make the entire College feel revitalized. Eliminate all of the bungalows.
- Maximize the use of available land on campus by developing all buildings and outdoor spaces to be 'active'. Maintain Monarch Square as a signature open space.
- Improve accessibility for users with a wide range of physical abilities.
- Promote Sustainable Development in all buildings and site improvements.
- Increase the capacity of the Central Plant to support facilities development.

UPDATED FACILITIES MASTER PLAN (October 2003)

The product of the LAVC Planning Committee's further consideration of Space Planning, Existing Conditions, Development Options and the Planning Goals is the Updated Facilities Master Plan, October 2003. Major features of the plan include:

Serves 23,000 Student Enrollment
The Updated Facilities Master Plan provides facilities to serve the needs of 23,000 headcount enrollment.

Creates Campus 'Flow'
The Updated Facilities Master Plan organizes the LAVC campus as a progression of circulation routes that 'flow' to destination places. The main entrance at Fulton Avenue is developed as the 'front door' to the campus. Each entrance leads to convenient parking and pedestrian pathways, which lead to destination buildings and outdoor places. Circulation routes provide two-way, on-site circulation on the north, west and south sides of the campus. Facilities are developed around the traditional pedestrian axis of the campus.

Renovates and Builds Appropriate Space
All existing buildings are improved and new buildings are constructed to hold classes and provide services in modern, appropriate facilities. Obsolete buildings are replaced with modern facilities where this is the most cost-effective approach. All of the bungalows are replaced with permanent space. Major new building projects include:

- Library / Learning Resource Center
- Student Services Building
- Allied Health / Science Center
- Media Arts Building
- DSPS Addition to North Gymnasium
- Computer / Business / Technology Building
- Field House
- Child Development Center
- Plant Facilities Complex

Maximizes Use of Available Land
Projects in the Updated Facilities Master Plan provide more and better usable open space on campus, and preserve and add trees. New plazas are developed near the Gymnasium Complex, the Computer / Business / Technology building and the new Field House. Outdoor areas are developed for instruction in Art and Science programs. The main pedestrian entrance at Fulton Avenue and Monarch Square are preserved. The Main Quad is developed to be more user-friendly with outdoor dining and seating areas.

Promotes Sustainable Development
The Updated Facilities Master Plan promotes sustainable campus design to minimize the environmental impacts of new projects. New buildings are planned to be multi-story to reduce building footprints and buildings are reused to decrease the consumption of new materials and the discard of used materials. Building sites are reused to minimize development over open spaces. Open spaces are developed and pavement is removed to provide permeable open spaces. Mature trees are preserved to provide shade and improve energy efficiency. Pedestrian links are provided to bus stops to encourage the use of public transportation to reduce fuel consumption and demand for parking spaces.

UPDATED FACILITIES MASTER PLAN (October 2003) - HOW IT WORKS

Users experience the LAVC campus 'from the outside to the inside'. Most first-time students and visitors are looking for landmarks such as signs, landscaping, paving and building entrances to guide them from the street through an entrance and to parking, pathways and building entries to their destinations.

In the Facilities Master Plan, the LAVC campus is organized as a progression of circulation routes that 'flow' to destination places. The perimeter is defined and street entrances are well-marked. Each entrance leads to convenient parking and pedestrian pathways, which lead to clusters of related buildings and outdoor places. Service routes provide access to all areas of the campus for maintenance, delivery and emergency vehicles.

The following diagrams illustrate the organization of the campus.

Campus Perimeter and Entrances
The 'campus perimeter' is the boundary of the campus on Burbank Boulevard, Fulton Avenue, Oxnard Avenue, Ethel Avenue, Hatteras Street and Coldwater Canyon Boulevard Extension. 'Campus entrances' are entrance/exit points between the street and the campus. All campus entrances are used by vehicles. Some entrances are used by pedestrians, especially the ones near bus stops. The purposes of improvements to the campus perimeter and entrances are to help drivers find the campus and entrances, to identify routes to convenient parking, and to help pedestrians find pathways into the campus.

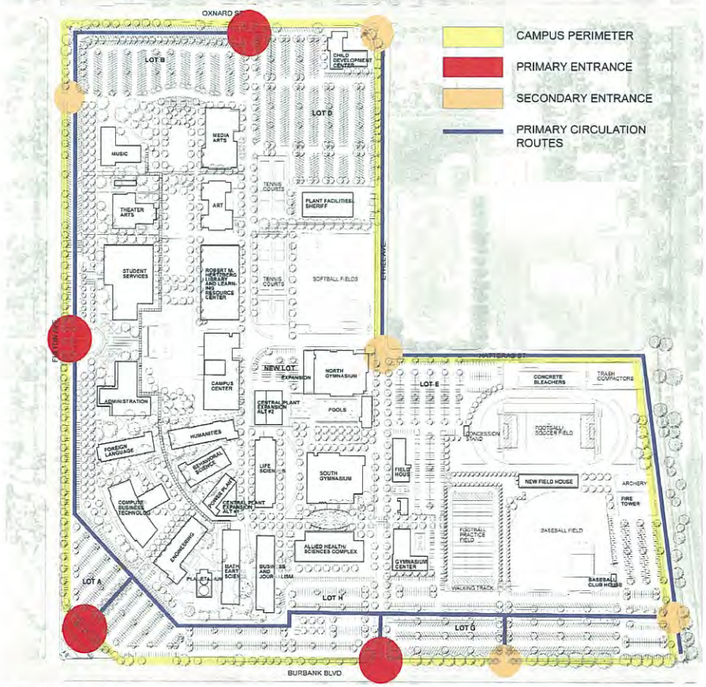
In the Facilities Master Plan, the campus perimeter is improved to identify Los Angeles Valley College from surrounding streets. Monumental signage marks the perimeter and entrances. Signs at all entrances provide clear direction to nearby parking and destinations. The main entrance at Fulton Avenue is developed as the 'front door' to the campus. Inefficient entrances/exits on Burbank Boulevard and Fulton Avenue are eliminated. A buffer is created along Ethel Avenue to discourage high school traffic from using the campus.

Vehicular Circulation and Parking
The purposes of vehicular circulation and parking improvements are to allow users to drive around the campus without using busy surrounding streets, and to park near pedestrian gateways leading to their destinations.

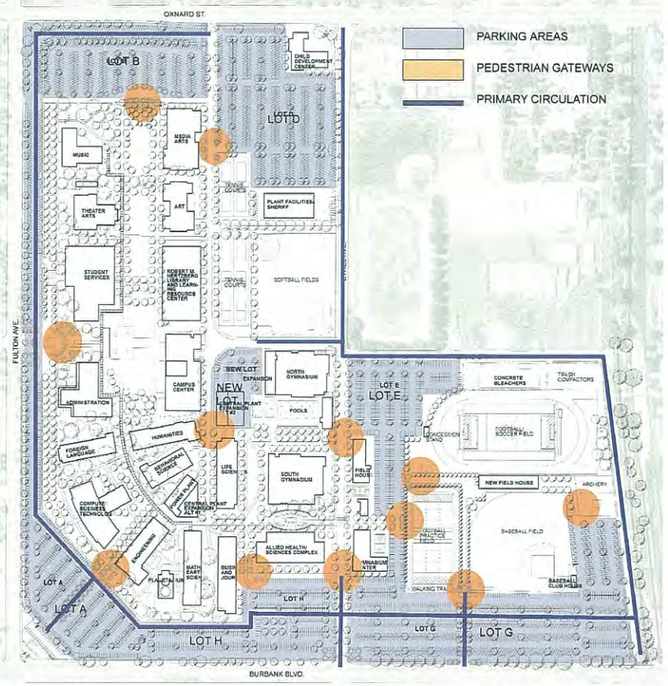
The campus is developed with roadways and parking surrounding campus buildings and usable open spaces on the north, west and south sides. Roadways will be developed to create two-way, on-site circulation on the north, west and south sides of the campus. Local streets owned by the College and neighboring high school will provide campus circulation on the east side. Expanded parking areas are developed on the south and east sides of the campus in Lots A, E, G and H. A new lot is constructed adjacent to Physical Education and Athletics facilities. When the Facilities Master Plan is fully implemented, the anticipated ratio of parking spaces to headcount enrollment will be 1:5 to 1:6.

Pedestrian Gateways and Pathways
''Pedestrian gateways' are points that link parking areas or paths from transit stops to pedestrian pathways. The purpose of improvements to gateways is to help pedestrians find their way from parking, transit stops and pedestrian entries to pathways on campus, and to provide directions to their destinations. Pedestrian gateways are developed to be visible from parking areas with, for example, prominent landscaping, signage and paving. A crossing zone in the parking area in front of the gateway warns drivers to slow down and watch for pedestrians.

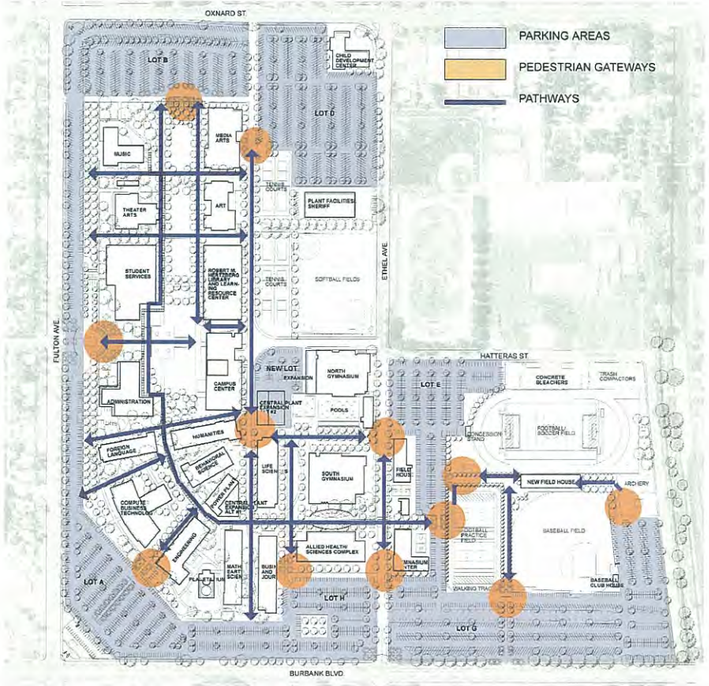
Pathways include sidewalks, plazas and streets where pedestrians travel. The purpose of pedestrian circulation developments is to steer users to clear, accessible and direct routes from gateways to destinations, and between all campus facilities. Existing routes are developed as an easy-to-find grid of north-south and east-west pathways. The reverse "J" pedestrian axis is extended to reach from the new Media Arts building in the north, south and east to the new Allied Health / Sciences Center, across the new pedestrian zone on Ethel Avenue and expanded Lots E and G, all the way to the new



CAMPUS PERIMETER AND ENTRANCES



VEHICULAR CIRCULATION AND PARKING



PEDESTRIAN GATEWAYS AND PATHWAYS

Field House. Campus Drive becomes a pedestrian zone from the new Media Arts building to the Math building. Ethel Avenue becomes a pedestrian zone from Lots G and H to Hatteras Street. The area between the North and South Gymnasiums becomes a pathway and plaza from the Humanities building to Ethel Avenue, creating a more pleasant east-west route and outdoor activity space.

Functional Clusters
"Functional clusters" are groups of buildings that house related functions. Clustering allows related users and functions to be located within convenient proximity of one another.

In the Facilities Master Plan, buildings are renovated, expanded, constructed and demolished to provide appropriate space to serve the needs of future students and programs.

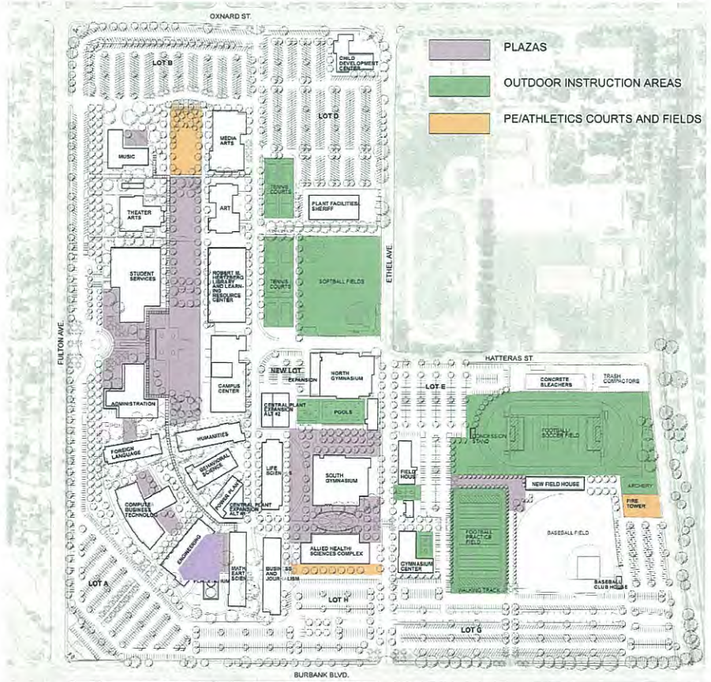
- Arts Cluster - Music, Theater Arts, Media Arts, and Art buildings.
- Campus Core - Student Services and Administration buildings, Library / LRC, Campus Center.
- Social Science Cluster - Foreign Language, Humanities and Behavioral Science buildings.
- Sciences Cluster - Computer / Business / Technology, Engineering, Planetarium, Math/Science, Life Sciences buildings and Allied Health / Sciences Center.
- Interdisciplinary Cluster - Computer / Business / Technology, Life Science and Business/Journalism buildings.
- PE/Athletics Cluster - North Gymnasium, Pool building, South Gymnasium, Field House, Bungalow 78, Gymnastics Center, Concession Stand, New Field House and Baseball Club House.
- Facilities Cluster - Plant Facilities / Sheriff Complex.
- Child Development Cluster - New Child Development Center.

Usable Open Spaces
An institution's system of usable open space is a rich fabric that knits a campus together. The delicate balance of outdoor amenities and buildings is what defines an institution's physical personality. 'Usable open spaces' include plazas, outdoor instruction areas, and PE / Athletics courts and fields. The purpose of improvements is to provide a convenient distribution of spaces for campus events, instruction, sports, informal gathering and class breaks. Projects in the Facilities Master Plan increase the usable open spaces on campus, and preserve and add trees.

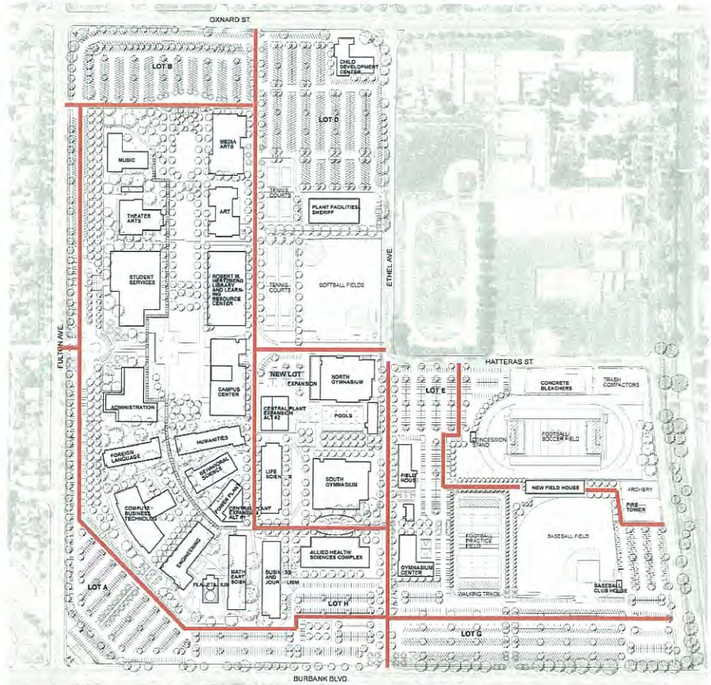
New plazas are developed near the Computer / Business / Technology building and the new Field House. Monarch Square is enhanced with dining and usable areas. The area between the pools, South Gymnasium and Life Sciences building is developed as an attractive plaza with the enhanced Dixon Memorial. Outdoor areas are developed for instruction in Art and Science programs. West of Ethel Avenue, tennis courts are relocated and replaced. Improved and new fields on the east side of Ethel Avenue include a stadium field for football and track surrounded by an all-weather track, informal courts near the Field House and Gymnastics Center, a new walking track around the practice field, and the relocated Archery Range.

Emergency and Service Routes
Emergency routes are used by police cars, fire trucks, paramedics, ambulances and similar vehicles. Service routes are used by vehicles providing services and making deliveries to the campus, and by campus maintenance vehicles. The purpose of improvements is to provide direct access for emergency vehicles, and to create service routes that are mostly separate from general campus vehicular and pedestrian traffic. Emergency vehicle routes to all buildings and other facilities are located in parking areas and on the 'grid' pathways. The service access to the new Plant Facilities / Sheriff Complex is on Ethel Avenue, away from most campus traffic. This facility will contain the Central Receiving area. Delivery areas for other buildings, including the Library and Campus Center, are developed as "back of house" routes that are separate from most general traffic. Delivery areas that are visible from pathways, parking areas and open spaces, such as the new Student Services building, will be screened from view.

FUNCTIONAL CLUSTERS



USABLE OPEN SPACES



EMERGENCY AND SERVICE ROUTES

UPDATED 2003 FACILITIES MASTER PLAN

LIST OF BUILDING AND SITE PROJECTS (Updated October 2003)

This section contains a list of all building and site projects proposed in the Updated Facilities Master Plan (October 2003). Projects are listed in a convenient order to correspond with the accompanying site maps for each type of project. The order in which they appear in this section does not indicate project priorities.

BUILDING PROJECTS

Buildings to be Renovated, Expanded and Constructed

- Child Development Center
- Media Arts Building
- Plant Facilities / Sheriff Complex
- Student Services Building
- Administration Building
- Library / Learning Resources Center
- North Gymnasium Expansion
- Central Plant
- Computer / Business / Technology Building
- Planetarium Expansion
- Allied Health / Sciences Center
- Concession Stand
- New Field House
- Fire Tower
- Baseball Club House

Existing Buildings to be Renovated

- Music
- Theater Arts
- Art
- Campus Center
- Foreign Language
- Humanities
- Behavioral Science
- Engineering
- Math-Science
- Business and Journalism
- Life Sciences
- Pool Building
- South Gymnasium
- Field House/Community Services
- Bungalow 78
- Gymnastics Center

Buildings to be Removed

- Cafeteria Building
- Chemistry Building
- Childrens Center and Child Development Center
- Library
- Physics Building
- Plant Facilities and Sheriff
- Bungalows (Except Bungalow 78)

SITE PROJECTS

- Campus Perimeter, Entrances, Roadway and Parking Projects
- Pedestrian Gateway Projects
- Pedestrian Zone Projects
- Plazas and Outdoor Instruction Area Projects
- Sports Fields Projects
- Signage Projects

Campus Perimeter, Entrances, Roadway and Parking Projects

- Campus Perimeter
- Oxnard Entrance
- Fulton (Main) Entrance
- Hatteras Street Service Entrance / New Parking Lot
- Burbank - Fulton Pedestrian Entrance
- Burbank - Ethel Entrance, Lot H Expansion, Ring Road
- Lot E / Lot G Expansion, Burbank Athletics Entrance

Pedestrian Gateway Projects

- North Side Pedestrian Gateway
- Campus Drive Pedestrian Gateway
- Main Entrance Pedestrian Gateway
- Computer/Business/Technology Pedestrian Gateway
- Allied Health/Science Center Pedestrian Gateway
- Ethel Avenue Pedestrian Gateway
- Lot E Pedestrian Gateway
- South Athletic Fields Pedestrian Gateway
- Lot G Pedestrian Gateway

Pedestrian Zone Projects

- Campus Drive Pedestrian Zone
- Ethel Avenue Pedestrian Zone
- Service Drive / PE - Athletics Pedestrian Zone

Plazas and Outdoor Instruction Areas Projects

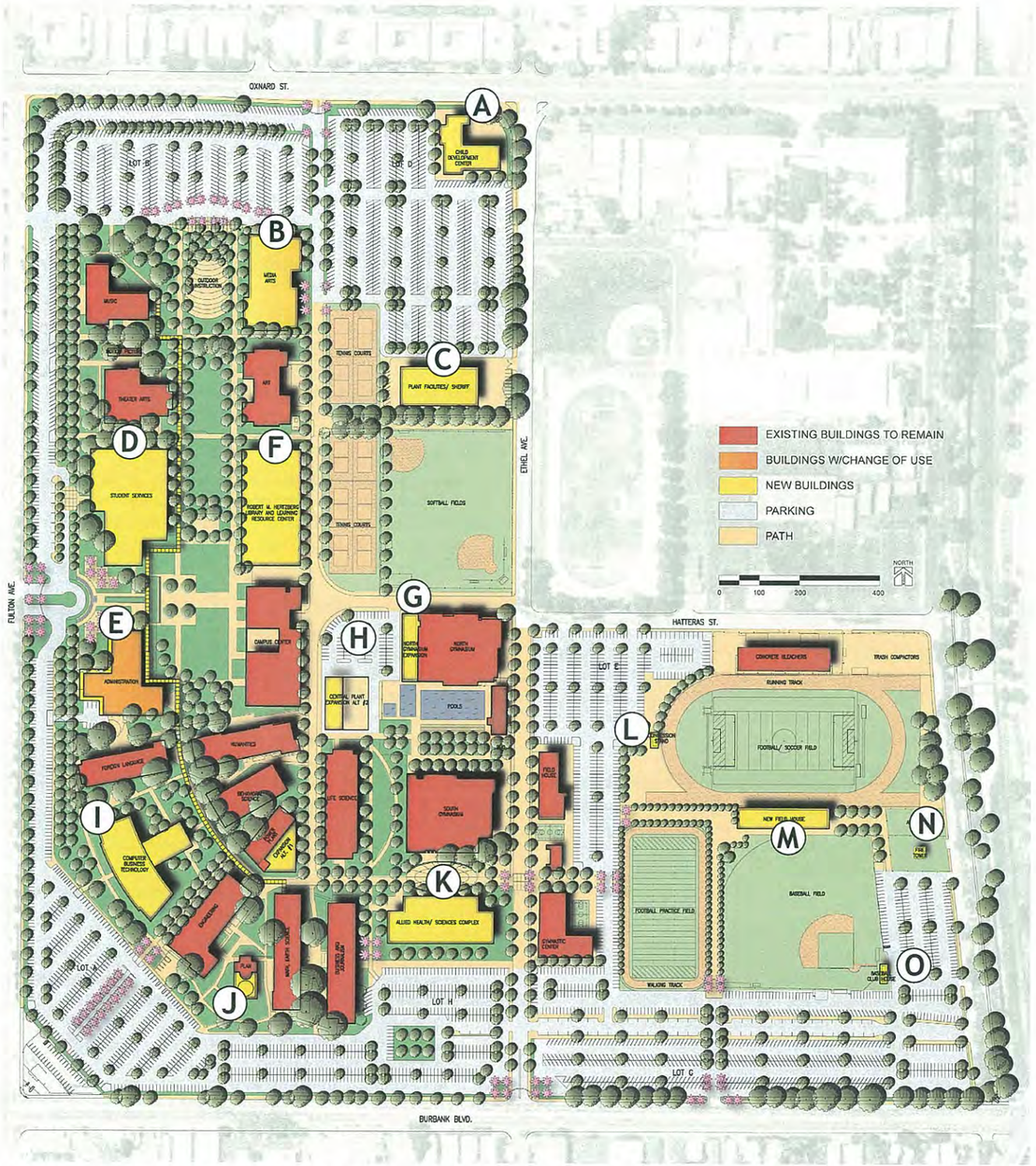
- Outdoor Arts Instruction Area
- Monarch Square and Main Quad
- Campus Center Courtyard
- Plaza East of New CBT Building
- Plaza Between Pools and South Gymnasium
- Plaza Between Allied Health / Sciences Center and South Gymnasium
- Outdoor Science Instruction Area
- Original Campus Quad
- Plaza Near New Field House

Sports Courts, Fields and Pool Projects

- Tennis Courts
- Swimming Pools
- Informal Sports Courts
- Practice Field and Walking Track
- Stadium Field and Track
- Archery Range

Signage Projects

- Perimeter Signs
- Entrance Signs
- Destination Signs



BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

DESCRIPTIONS OF BUILDING PROJECTS (Updated October 2003)

One of the most important goals of the Facilities Master Plan is to improve space for instruction and College services throughout the campus. This section provides conceptual descriptions of building projects. These projects will be programmed and planned further in future steps. Other improvements will continue to be planned and implemented as the Facilities Master Plan progresses.

Some projects provide opportunities to renovate existing spaces for reuse by other programs (called 'Secondary Effects'). Also, bungalow space may be used to meet interim / temporary space needs during the construction period (also called 'swing space'). When construction is complete and overall campus instructional space is adequate, bungalows will be removed.

BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED (Updated October 2003)
Building projects are master planned to be consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. New buildings are planned to be multi-story to minimize building footprints and buildings are reused to minimize the consumption of new materials and the discard of used materials. Building sites are reused to minimize development of open spaces.

An important goal of the Facilities Master Plan is to improve the functionality of all spaces on campus. Existing buildings are improved and new facilities are planned to make the entire campus feel revitalized.

The Facilities Master Plan graphic shows three categories of existing and new buildings.

- *Renovation* - Improvements to an existing building. While programs in some buildings may shift, the general instructional or service function of each facility will remain the same.

- *Major Renovation / Change of Use* - Improvements to an existing building to accommodate a different type of use. Some configuration within the building will occur to support the changing array of uses.

- *New Construction / Expansion* - New buildings and additions to existing buildings.

Building projects are described in the following categories:
- ***Buildings to be Renovated, Expanded and Constructed***
- ***Buildings to be Removed***

BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

A. Child Development Center
The new, one-story Children Development Center will be located in Lot D, near the intersection of Oxnard Street and Ethel Avenue. The existing portables housing the Child Development Center will be removed. Traffic will access the site from the Oxnard Street / Campus Drive entrance.

B. Media Arts Building
The new, two-story Media Arts building will house Journalism and Photography, Media Arts (Cinema, Broadcasting), and Art programs in the current location of Lot C. This project will be clustered with related uses at the north end of the campus, with the Theater Arts, Music and Arts buildings.

An outdoor instruction area will be developed at the north end of the Quad, with a drop-off area in Lot B. *See Site Projects - Outdoor Instruction Areas*.

Pedestrian gateways will be developed to the west and southeast of the new building. *See Site Projects - Pedestrian Gateways*.

SECONDARY EFFECTS OF MEDIA ARTS BUILDING
- Functions will be relocated to the new Media Arts building, and renovations will be made to the Business / Journalism, Motion Picture, Humanities, Behavioral Science buildings and Campus Center.
- Functions will be relocated from the following bungalows to the new building to create a site for the new Allied Health / Sciences Complex: 24, 25, 26, 70, 71.

C. New Plant Facilities / Sheriff Complex
In order to create a site for the Allied Health / Sciences Center, the new Plant Facilities / Sheriff Complex will be developed in a portion of Lot D. Access will be provided from Ethel Avenue.

SECONDARY EFFECTS OF NEW PLANT FACILITIES / SHERIFF COMPLEX
- Relocate functions to new Plant Facilities / Sheriff Complex and demolish existing Plant Facilities, Sheriff's office buildings and bungalows.
- Relocate to new Plant Facilities / Sheriff Complex from the following bungalows: 37-38, 39-40, 41-42, 43-44, 59-60-61, 74-75-76, 76 a-b, 77.
- Relocate functions to appropriate bungalows from the following bungalows: 45-46-47, 48-49, 50-51-52, 53, 54, 55, 56-57-58, 62-63, 64-65, 66-67, 68-69, 70-71, 72-73.

BUILDINGS TO BE RENOVATED, EXPANDED AND CONSTRUCTED

D. Student Services Building
The existing Library will be demolished to create a site for the new One-Stop Center for Student Services. The facility will be a welcoming 'front door to success' located near the main entrance to the campus. The building will house offices for Student Services, Student Activities and food services. An adjacent outdoor dining area will be developed on the Main Quad.

The area from the Fulton (Main) Entrance to the covered walkway will be enhanced as a visual landmark of the College and pathway to Student Services and the campus core. *See Site Projects - Pedestrian Gateways into Campus.*

SECONDARY EFFECTS OF STUDENT SERVICES BUILDING
- Functions will be relocated to the new Student Services building and renovations will be made to the Campus Center, Engineering and Administration buildings.
- Functions will be relocated from the following bungalows to the new building: 13-14, 30-31, 32-33-34, 48-49, 53, 68-69.
- Functions will be relocated from the Prop A Modular Buildngs (Temporary).

E. Administration Building
The west façade of the Administration building will be renovated to complement the scale and design of the new Student Services building, creating an impressive visual frame to the main pedestrian gateway into the campus. Spaces in the Administration building that were formerly occupied by Student Services will be renovated for use as Administration offices and meeting rooms.

Improvements to the Fulton (Main) Entrance and the Main Entrance Pedestrian Gateway will provide convenient parking and access for the building. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Perimeter and Campus Entrances, Pedestrian Gateways.*

F. Library / Learning Resources Center
A new Library / LRC will be constructed in the existing Monarch Square to house the Library, Learning Center, Writing Center, Reading Center, Math Lab, the PMRC, Distance Learning office, Historical Museum and Coffee Service. The building will be a focal point near the 'front door' to the campus. The outdoor area south of the new Library / LRC will be maintained as a pleasant, shady area for seating. The project will be clustered with related campus core functions in the new Student Services building, Administration building, Cafeteria building and Campus Center. Monarch Square will be developed to create a more intimate scale and more comfortable areas for campus events and seating. *See Site Projects - Plazas.*

SECONDARY EFFECTS OF LIBRARY / LRC
- Vacate and demolish existing Library
- Functions will be relocated to the new Library / LRC and renovations will be made to Campus Center and the Humanities Building.
- Functions will be relocated to the new building from: 15, 35-36, 37-38, 56-57-58, 66-67.

G. North Gymnasium Expansion
The existing North Gymnasium will be expanded for Physical Education and Disabled Students Programs and Services (DSPS) Adapted Physical Education Program. The existing facility will be renovated.

This project is part of the creation of a Gymnasium complex with the renovation of the South Gymnasium, existing Field House and Community Services, and improvements to the pool and the plaza between these facilities. *See Building Projects - Renovations, and Site Projects - Plazas.*

H. Central Plant
It will be necessary to expand the capacity of the Central Plant to support planned campus development. New development on the campus will require expansion of the capacity of the Central Plant and provide buffers for pedestrian pathways. Three options will be studied further:

- Expand the existing Central Plant in its current location.
- Replace the Central Plant in a new facility west of the swimming pool and remove the old facility.
- Retain the existing location, and develop a second, satellite Central Plant.

I. Computer / Business / Technology Building
The new, 2-story Computer / Business / Technology Building will be developed to house Business, Computer Applications and Office Technologies, Computer Science-Information Technology, Machining and Electronics. It will be located on the site of the demolished Chemistry and Physics buildings.

A new quad will be developed on the northeast side of the building to create a pleasant 'outdoor room' on the south side of the campus. *See Site Projects - Plazas.*

A pedestrian gateway will be developed on the southeast side of the building. *See Site Projects - Pedestrian Gateways.*

SECONDARY EFFECTS OF COMPUTER / BUSINESS / TECHNOLOGY BUILDING
- Relocate functions to the new Computer / Business / Technology Building and renovate the Business-Journalism and Engineering buildings.
- Relocate functions to the new Computer / Business / Technology building from bungalows 1-2, 4-5, 11-12, 45-46-47, 50-51-52, 54, 55, 62-63, 64-65-65a, 68-69, 72-73.

J. Planetarium Expansion
The existing Planetarium will be renovated and expanded to provide a new dome and increase the seating capacity.

K. Allied Health / Sciences Center
The new, 3-story Allied Health / Sciences Center will house Health Sciences, Life Sciences, Chemistry, Physical Science, Earth Sciences and Anthropology on the site of the existing Plant Facilities buildings.

A new outdoor science instruction area will be developed to the south of the new building. *See Site Projects - Outdoor Instruction Areas.*

Pedestrian gateways will be developed on the southwest and southeast sides of the building. *See Site Projects - Pedestrian Gateways.*

SECONDARY EFFECTS OF THE ALLIED HEALTH / SCIENCES CENTER

- Functions will be relocated to the new Allied Health / Sciences Center and renovations will be made to the Engineering, Math-Science and Life Sciences Buildings.
- Functions will be relocated from the following bungalows to the new building: 3, 4-5, 7-8, 9-10, 80-81-82, 83-84-85.
- Relocate functions to the new Allied Health / Sciences Center and demolish the Chemistry and Physics buildings to provide a site for the new Computer / Business / Technology building.

L. Concession Stand
A new Concession Stand will be constructed on the west side of the expanded stadium field and all-weather track. It will be located between the Home and Visitors sides, and allow fans to continue to watch games while they get refreshments. *See Site Projects - PE / Athletics Courts and Fields, and Parking Lots.*

M. New Field House
The South Bleachers will be replaced by a new Field House with bleachers, Athletics facilities and public restrooms. The existing hill will be removed, and the Archery Range will be reconstructed near its present location. The Trash Compactor will remain at the southwest corner of Coldwater Canyon Boulevard Extension and Hatteras Street.

The Stadium Field will be reconstructed to create a field for football and soccer, surrounded by an all-weather track. *See Site Projects - PE / Athletics Courts and Fields.*

An informal plaza will be developed to the west of the new Field House to create a comfortable seating area for breaks near the public restrooms in the building. *See Site Projects - Plazas.*

Lots E and G will be expanded and pedestrian gateways will be developed to provide convenient parking and access to the New Field House. *See Site Projects - Parking Areas, Pedestrian Gateways.*

SECONDARY EFFECTS OF THE NEW FIELD HOUSE

- Relocate functions to the New Field House and renovate the existing Field House and the Gymnastics Center.

N. Fire Tower
A Fire Tower will be developed in Lot G for the Emergency Services program, with an entrance to the surrounding parking area from the Coldwater Canyon Boulevard Extension.

O. Baseball Club House and Field
A facility will be provided for the Baseball program adjacent to the Baseball Field.

BUILDINGS TO BE REMOVED (Updated October 2003)
Some existing buildings will be demolished to create sites for new buildings and site projects. Reuse of sites is consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. The graphic below shows the location of buildings to be removed.

A. Cafeteria Building
The Cafeteria building will be demolished to create a site for the new Library / Learning Resource Center.

B. Chemistry Building
The Chemistry building will be demolished to create a site for the Computer / Business / Technology Building, a pedestrian gateway and a plaza. *See Site Projects - Pedestrian Gateways, Plazas.*

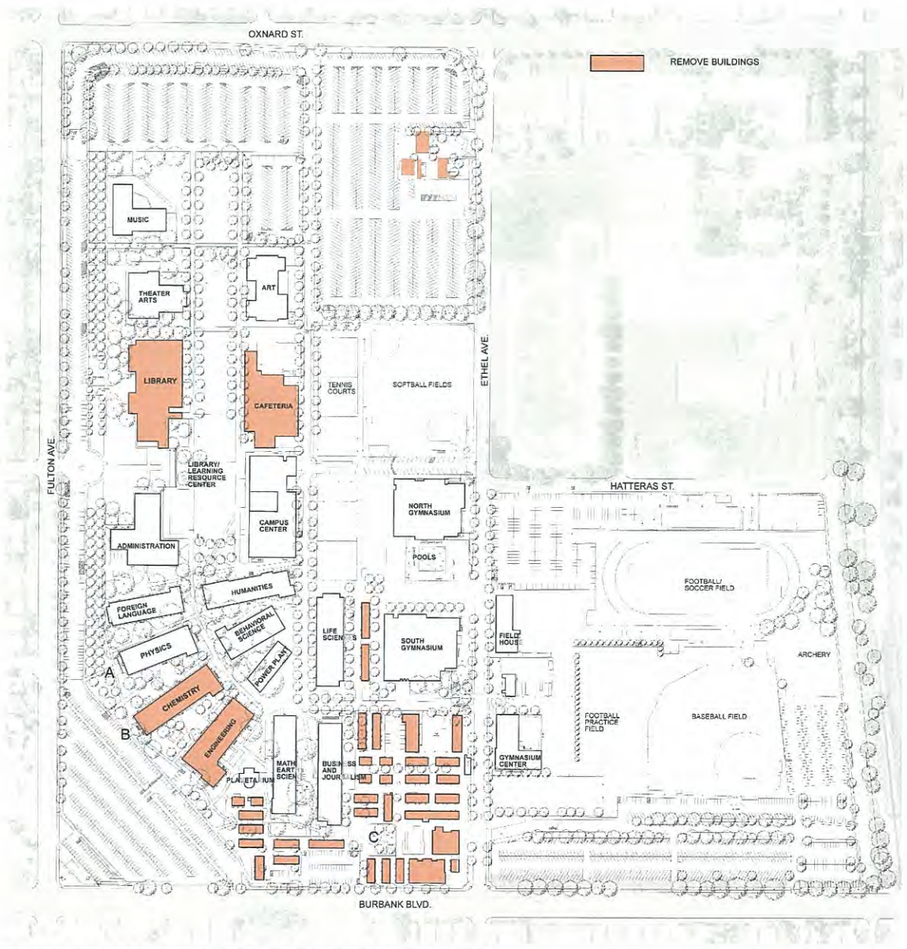
C. Childrens Center and Child Development Center
The existing Childrens Center and Child Development Center will be demolished and replaced with permanent facilities near the corner of Oxnard Avenue and Ethel Avenue.

D. Library
The existing Library building will be demolished to create a site for the Student Services building, improvements to Monarch Square and the Main Quad and a pedestrian gateway. *See Site Projects - Pedestrian Gateways, Plazas.*

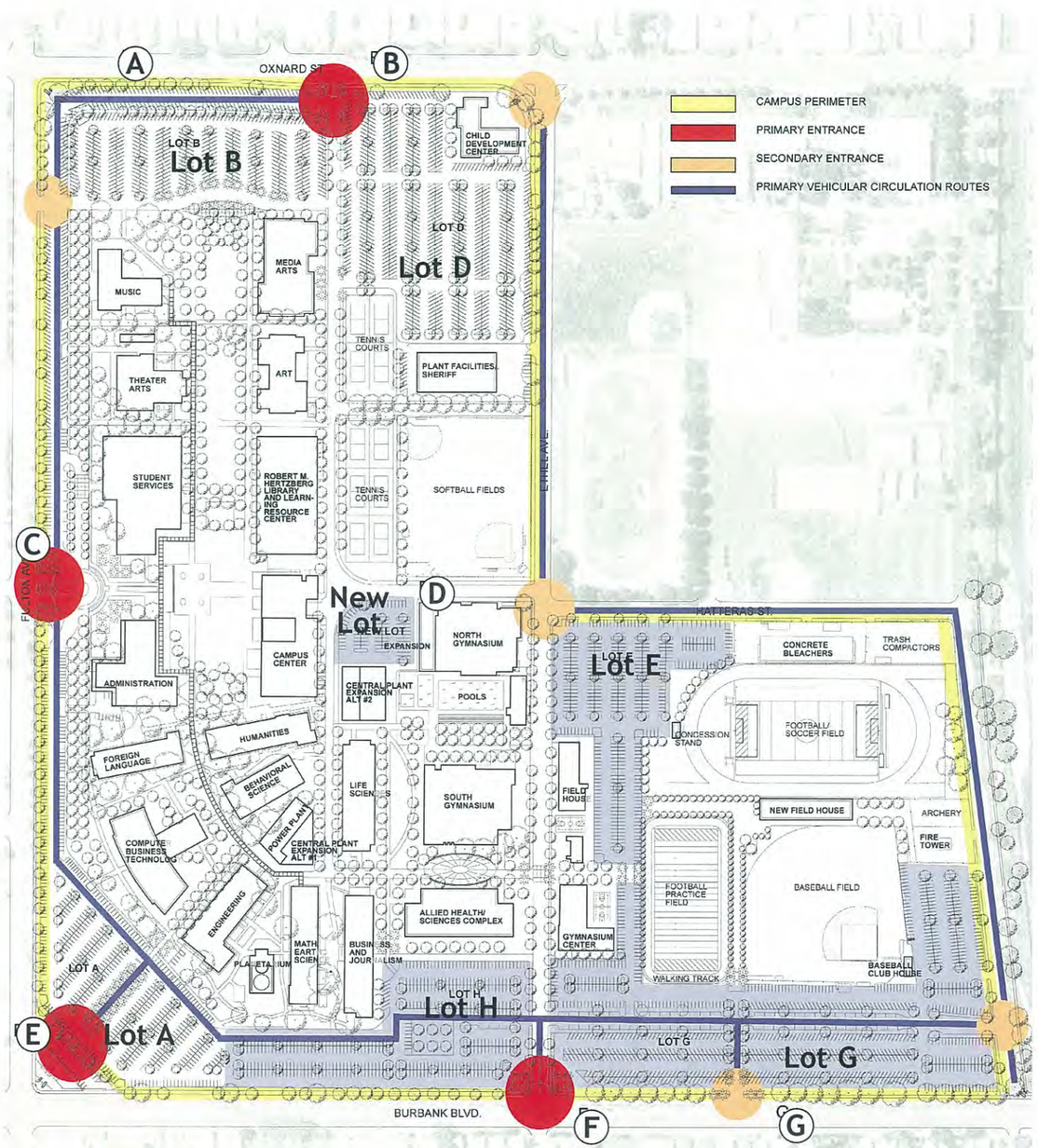
E. Physics Building
The Physics building will be demolished to create a site for the Computer / Business / Technology Building, a pedestrian gateway and a plaza. *See Site Projects - Pedestrian Gateways, Plazas.*

F. Plant Facilities and Sheriff
The existing buildings housing Plant Facilities and the Sheriff will be demolished to create a site for the new Allied Health / Sciences Complex.

G. Bungalows (Except Bungalow 78)
When implementation of the Facilities Master Plan is complete, all portables have been removed. The area currently containing the portables will be developed with the new Allied Health / Science Center, a ring road and expanded Lot H parking, pedestrian gateways, plazas and an outdoor instruction area. Unlike all of the other bungalows, Bungalow 78 is a permanent building and it will remain. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Parking Areas, Pedestrian Gateways, Plazas, Outdoor Instruction Areas.*



BUILDINGS TO BE REMOVED



CAMPUS PERIMETER, ENTRANCES, ROADWAY & PARKING PROJECTS

DESCRIPTIONS OF SITE PROJECTS
(Updated October 2003)

Site projects in the Facilities Master Plan improve the network of circulation routes and usable outdoor spaces. This section provides conceptual descriptions of site projects. These projects will be programmed and planned further in future steps. Other improvements will continue to be planned and implemented as the Facilities Master Plan progresses.

Site projects are master planned to be consistent with LACCD sustainability policies to minimize the environmental impacts of new projects. Pedestrian links are created between bus stops and the campus to encourage the use of public transportation and reducing fuel consumption and demand for parking spaces. Open spaces are developed and pavement is removed to provide permeable open spaces. Mature trees are preserved to provide shade and improve energy efficiency.

Site projects are described in the following categories:

- Campus Perimeter, Entrances, Roadway and Parking Projects
- Pedestrian Gateway Projects
- Pedestrian Zone Projects
- Plazas and Outdoor Instruction Area Projects
- Sports Courts, Fields and Pool Projects
- Signage Projects

The diagram indicates the location of projects.

CAMPUS PERIMETER, ENTRANCES, ROADWAY AND PARKING PROJECTS

Projects to improve the circulation and parking will serve the changing distribution of campus activities as buildings and other facilities are developed. *See Traffic Recommendations.*

A. Campus Perimeter
The perimeter of the campus will be developed to improve the 'face' of the College that is seen from surrounding major streets, including Burbank Boulevard, Fulton Avenue and Oxnard Avenue. Continuous landscaping will denote the campus boundaries, screen views and provide buffers between neighboring uses, and direct users to the vehicular and pedestrian entrances. A barrier will be developed between the LAVC campus and Grant High School to discourage vehicle traffic from encroaching on the College to pick up or drop off high school students. Privacy screening will be provided between outdoor areas at the Children's Center and surrounding parking and streets.

B. Oxnard Entrance
The Oxnard Street entrance will be developed to orient traffic toward pedestrian gateways on the north side and Campus Drive, near the Media Arts building. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Pedestrian Gateways.*

C. Fulton (Main) Entrance
The Fulton Avenue entrance will be improved as the front door to LAVC. Traffic will be directed to Student Services and other destinations. Circulation in this area will be improved for parking, two-way-traffic, the accessible bus stop, and picking-up / dropping-off of passengers.

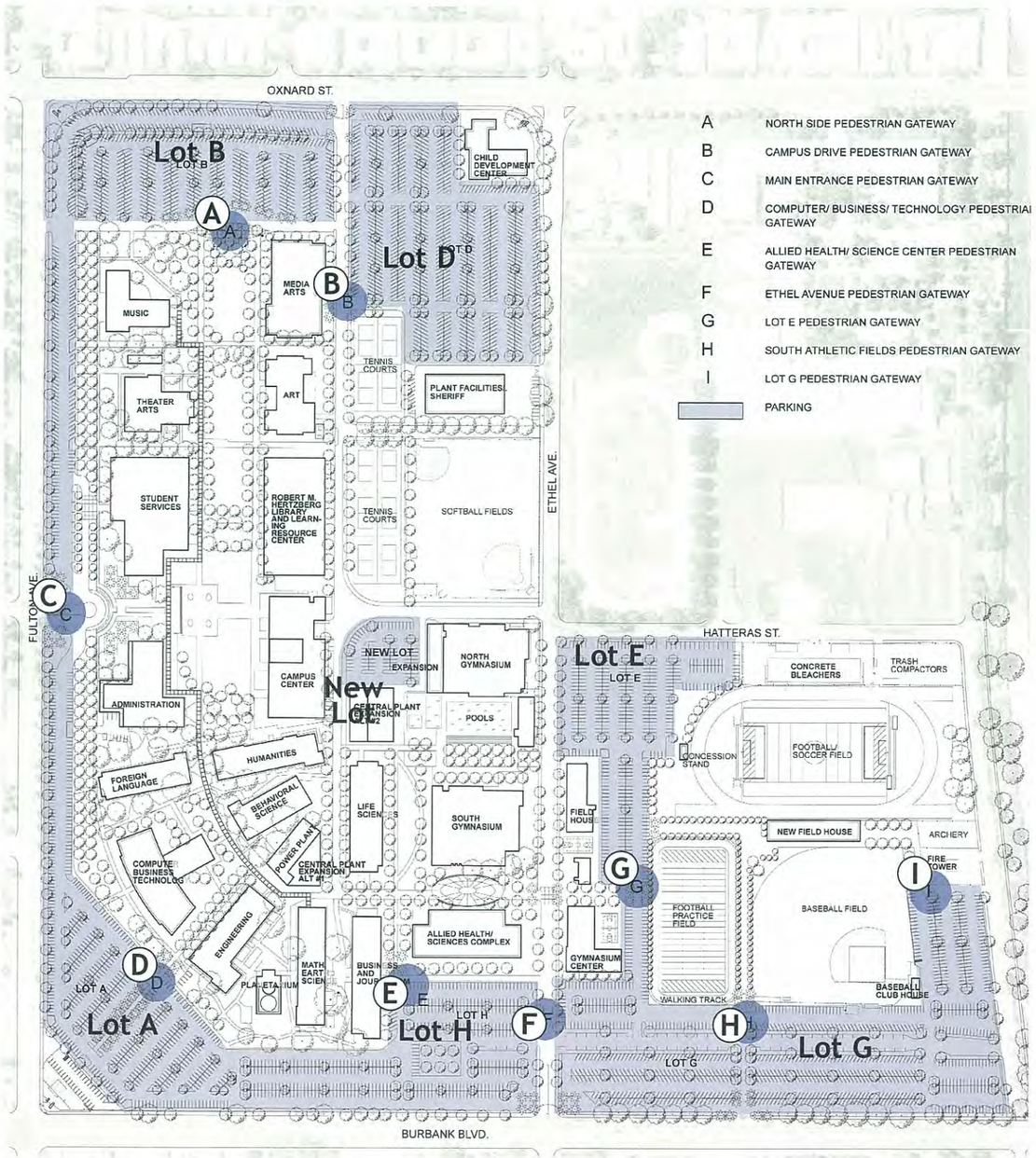
D. Hatteras Street Service Entrance / New Parking Lot
Hatteras Street will be improved to eliminate street parking and provide two-way circulation between Campus Drive and Ethel Avenue. A Y-shaped turning area at the intersection with Campus Drive will accommodate service and delivery vehicles destined for the Cafeteria and Campus Center.

A new parking lot will be developed southeast of Hatteras Street and Campus Drive. Street parking on Hatteras Street will be eliminated. The existing tennis courts will be replaced to the north.

E. Burbank - Fulton Pedestrian Entrance
A new pedestrian entrance at the busy intersection of Burbank Boulevard and Fulton Avenue will provide a welcoming 'face' and gateway to Los Angeles Valley College. This entrance will be linked to the Computer / Business / Technology Pedestrian Gateway. *See Site Projects - Pedestrian Gateways.*

F. Burbank - Ethel Entrance, Lot H Expansion, Ring Road
The entrance from Burbank Boulevard at Ethel Avenue will be improved and lead to Lots G and H and pedestrian gateway to the southwest and southeast of the new Allied Health / Sciences Center. Lot H will be expanded when the bungalows on the south side of the campus are removed. A partial 2-way 'ring road' will be developed in Lots A and H. Entrances will be eliminated at the lower Lot A from Fulton Avenue, Burbank Boulevard near the Planetarium, and Burbank Boulevard entrance across from the fire station. *See Building Projects - New Building and Expansion of Existing Buildings. Also see Site Projects - Campus Perimeter and Entrances, Entrances to be Eliminated, Pedestrian Gateways.*

G. Lot E / Lot G Expansion, Burbank Athletics Entrance
Lot E and G will be expanded when the tennis courts are removed and the New Field House, Stadium Field and Track, Practice Field and Walking Track are constructed. A pedestrian gateway will cross the parking lots to link the pathway from the South Gymnasium and Allied Health / Sciences Center to the fields and New Field House. A portion of Lot G will be reconfigured and expanded. A new entrance will be developed to Lot G, and several other inefficient entrances will be eliminated. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Entrances to be Eliminated, Pedestrian Gateways.*



PEDESTRIAN GATEWAY PROJECTS

PEDESTRIAN GATEWAY PROJECTS

'Pedestrian gateways' are points at which pedestrians pass from parking areas to pedestrian pathways into the campus. Each gateway serves as a 'welcome' point to people entering the campus. Distinctive landscaping and signs will make gateways visible to pedestrians from parking areas. Special paving, such as textures and markings, will encourage vehicles to go slow and watch for pedestrians.

Pedestrian gateways will be developed at the following locations to link entrances and parking areas to campus pathways as noted:

A. North Side Pedestrian Gateway
Oxnard - Campus Drive entrance and Lots B and D.

B. Campus Drive Pedestrian Gateway
Oxnard - Campus Drive entrance and Lot D.

C. Main Entrance Pedestrian Gateway
Fulton (Main) entrance and Lot A.

D. Computer / Business / Technology Pedestrian Gateway
Burbank - Fulton pedestrian entrance and Lots A and H.

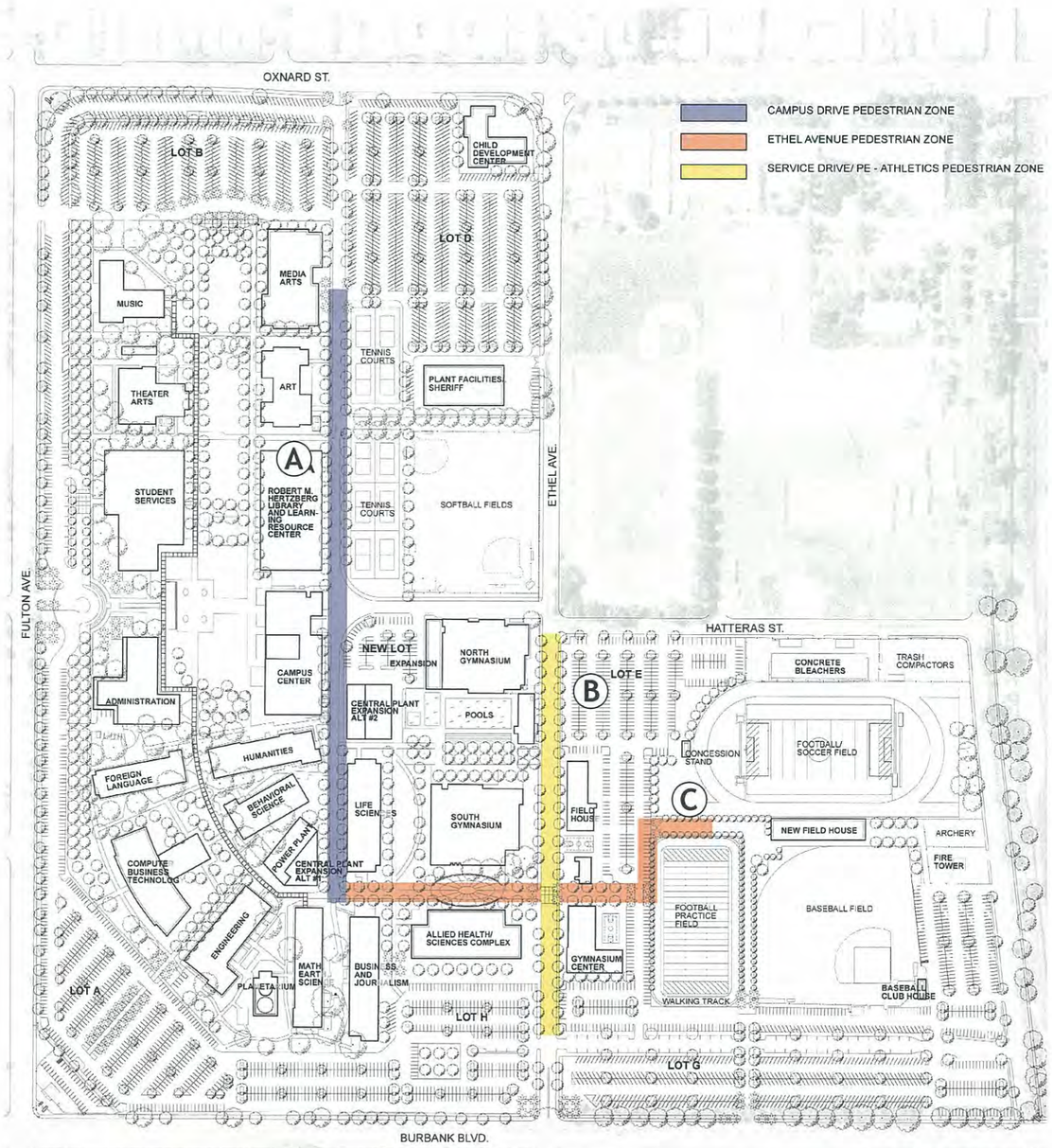
E. Allied Health / Science Center Pedestrian Gateway
Burbank - Ethel entrance and Lots H and G.

F. Ethel Avenue Pedestrian Gateway
Burbank - Ethel entrance and Lots H and G.

G. Lot E Pedestrian Gateway
Hatteras Street - Lot E entrance and Lots E and G.

H. South Athletic Fields Pedestrian Gateway
Burbank Athletic entrance and Lot G.

I. Lot G Pedestrian Gateway
Coldwater Canyon Boulevard Extension entrances and Lot G.



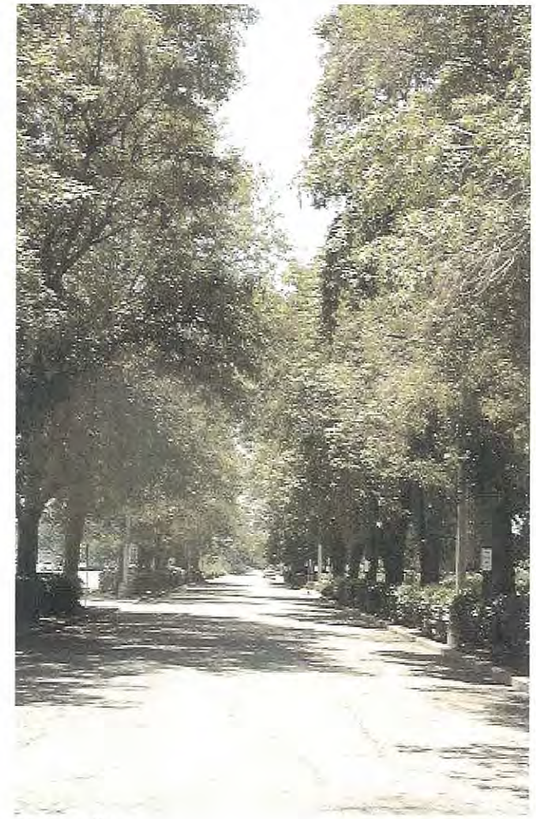
PEDESTRIAN ZONE PROJECTS

PEDESTRIAN ZONE PROJECTS
'Pedestrian zones' are wide pathways that serve primarily pedestrian traffic that are developed over routes that were formerly streets. Pedestrian zones also serve as service routes.

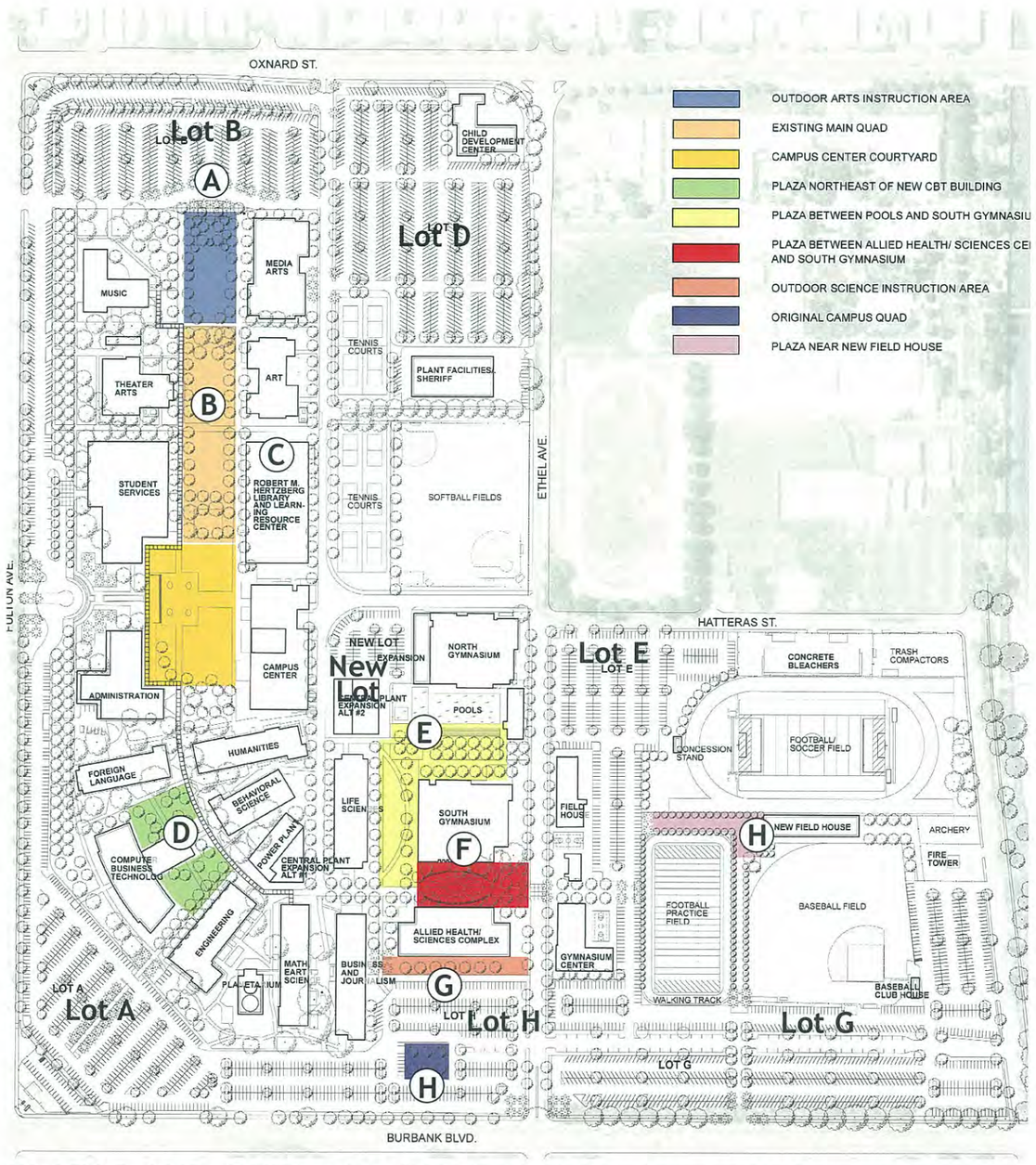
A. Campus Drive Pedestrian Zone
The portion of Campus Drive from the new Media Arts building to Hatteras Street will become a pedestrian zone, with vehicular access for service only.

B. Ethel Avenue Pedestrian Zone
Ethel Avenue will be a pedestrian zone linking the east and west sides of the campus. Traffic will be restricted to service vehicles only, with no parking. The pedestrian bridge will be removed.

C. Service Drive / PE - Athletics Pedestrian Zone
The former service drive to Plant Facilities will be developed to extend the reverse "J" pedestrian axis to provide a continuous pathway to the new Allied Health / Sciences Complex, across Ethel Avenue to the Gymnastics Center, and across the expanded Lots E and G to the new Practice Field and Walking Track.



Campus Drive



PLAZAS AND OUTDOOR INSTRUCTION AREAS PROJECTS

PLAZAS AND OUTDOOR INSTRUCTION AREAS PROJECTS
Plazas are outdoor areas for, for example, campus events, informal activities and class breaks. Specialized instruction areas will be created in key sites to provide outdoor spaces to support educational programs. These areas are an integral part of each user's campus experience. It is important that outdoor places work as hard as indoor spaces to support the College's instructional programs and services.

A. Outdoor Arts Instruction Area
An 'outdoor room' for campus events, informal gathering and class activities will be developed on quad at the north end of the campus near the Media Arts building. A gateway will be developed on the north side to welcome pedestrians to the campus from Lot B. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - Pedestrian Gateways.*

B. Monarch Square and Main Quad
Monarch Square will be developed to provide a more comfortable scale for campus events and seating. A new outdoor dining area will be developed in the Main Quad adjacent to the new Library / LRC. The northernmost end of the Main Quad will be developed as the Outdoor Arts Instruction Area. The remaining portion of the Main Quad (generally between the Theater Arts, Art, new Student Services and Cafeteria buildings) will be enhanced to maintain a large lawn area for campus events and the Free Speech Area. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

C. Campus Center Courtyard
The outdoor courtyard in Campus Center will be improved with landscape, hardscape, site furniture and shade to provide a more comfortable area for seating and events.

D. Plaza Northeast of New CBT Building
This area will provide a pleasant venue for campus events and informal gathering in the southeast quadrant of the campus.

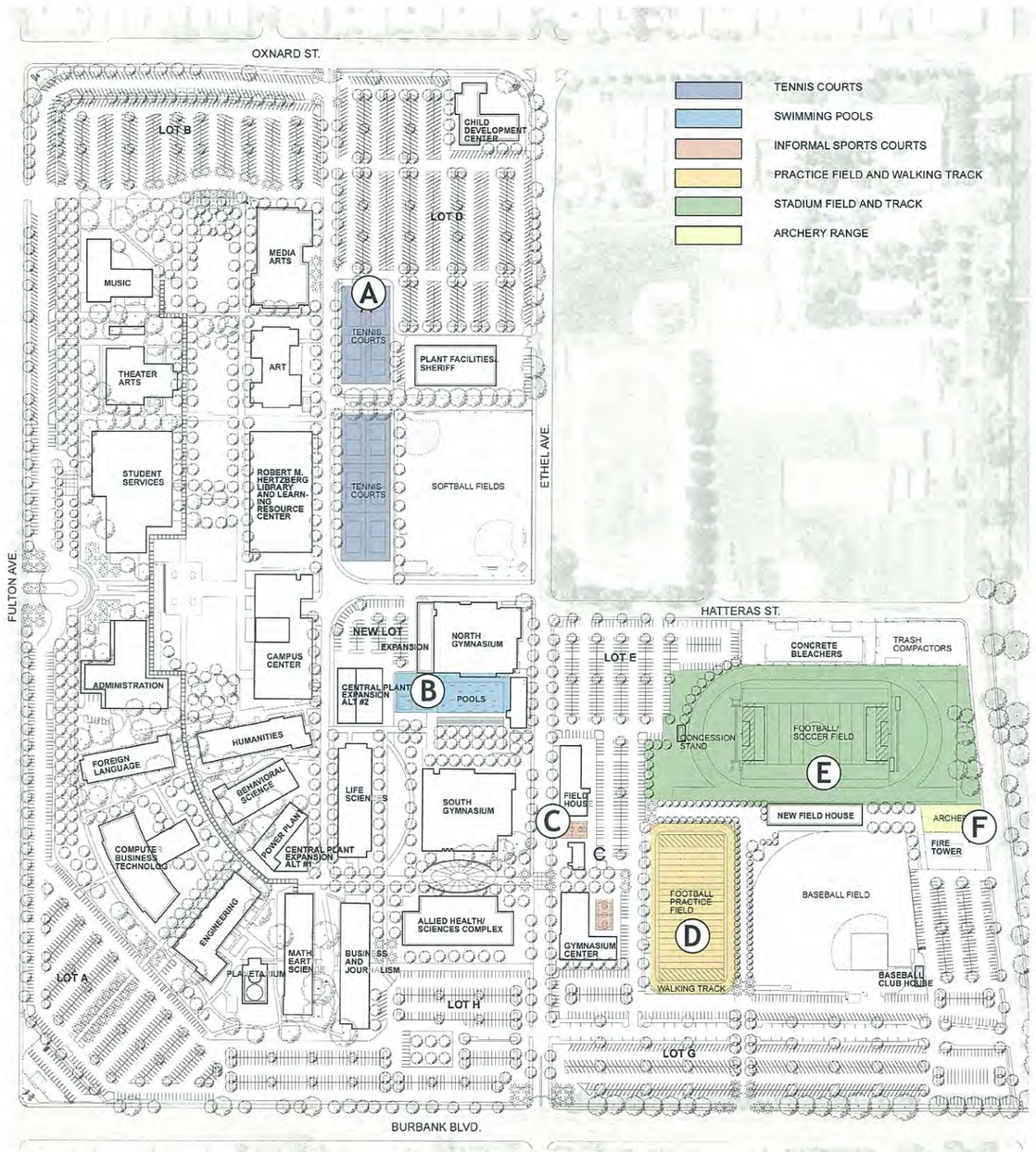
E. Plaza Between Pools and South Gymnasium
This L-shaped area will be developed as a pedestrian pathway and a comfortable setting for campus events and informal gathering, surrounded by the North Gymnasium, South Gymnasium and Life Sciences building. The seating area around the Dixon Memorial will be enhanced. These corridors will also serve as east-west and north-south pedestrian pathways.

F. Plaza Between Allied Health / Sciences Center and South Gymnasium
This area between the new Allied Health / Sciences Center and the South Gymnasium will function as a venue for campus events and informal gatherings, a welcoming entrance to the Gymnasium, and a pathway from the south side of the campus to Ethel Avenue.

G. Outdoor Science Instruction Area
The Outdoor Science Instruction area will be located to the south of the new Allied Health / Sciences Center. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

H. Original Campus Quad
The original Campus Quad will be maintained in Lot H.

I. Plaza Near New Field House
An area will be developed near the new Field House and Practice Field to provide a place for breaks and informal gathering in the Athletics Neighborhood.



SPORTS COURTS, FIELDS AND POOL PROJECTS

SPORTS COURTS, FIELDS AND POOL PROJECTS
Sports fields will be developed, relocated and improved to create appropriate facilities for Physical Education and Athletics programs, and to support a more efficient campus layout.

A. Tennis Courts
New Tennis Courts will be developed on the east side of Campus Drive, on the current site on the north side of Hatteras Street and a portion of Lot D. Existing tennis courts near Lot G will be removed to create a site for the new Practice Field and Walking Track. The existing courts south of Hatteras Street will be replaced with parking.

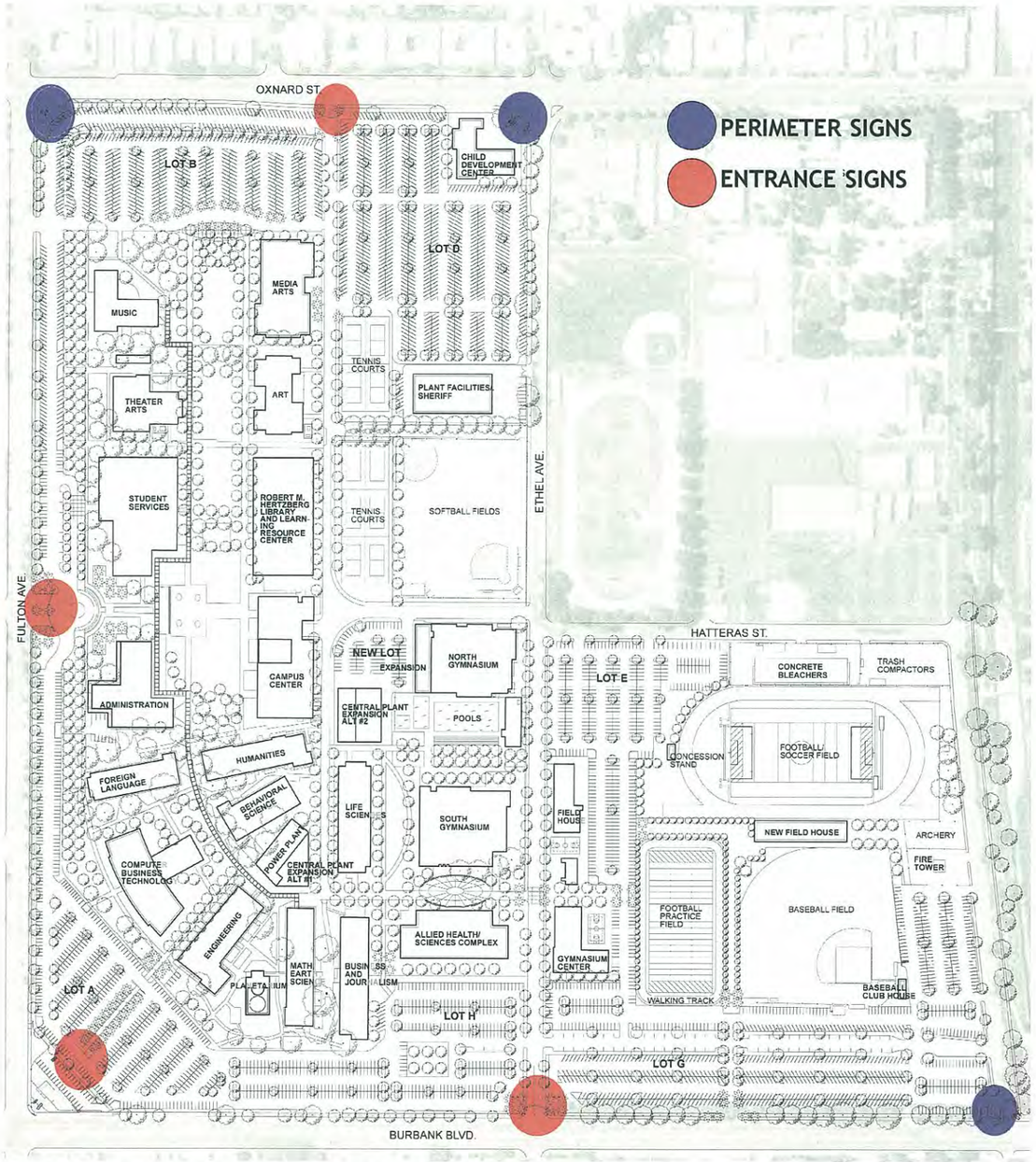
B. Swimming Pools
The Swimming Pools will be developed to accommodate current and new Physical Education programs.

C. Informal Sports Courts
Courts for informal play, such as basketball or volleyball, will be developed near the existing Field House and Gymnastics Center.

D. Practice Field and Walking Track
The existing Practice Field will be reconstructed slightly further to the southwest, and it will be surrounded by a walking track. A row of trees on the west side will provide shade for walkers and the sidelines of the field. Expansions of Lots E and G will provide convenient parking nearby. A pathway between the Walking Track and the Baseball Field will provide convenient access to the Athletic Fields, new Field House and the Stadium from Lot G. *See Site Projects - Parking Areas, Pedestrian Gateways.*

E. Stadium Field and Track
The Stadium Field will be reconstructed to create a field for football and soccer, surrounded by an all-weather track. The New Field House will house seating and related functions. The Concession Stand will serve users of the Stadium Field and Track. *See Building Projects - New Buildings and Expansion of Existing Buildings.*

F. Archery Range
The Archery Range will be relocated to create a site for the Stadium Field and Track and the New Field House. It will be replaced to the northeast of Lot G. *See Building Projects - New Buildings and Expansion of Existing Buildings. Also see Site Projects - PE / Athletics Courts and Fields.*



SIGNAGE AND ENTRANCE SIGN PROJECTS

SIGNAGE PROJECTS
Signs placed at key points on the campus adjacent to surrounding streets will mark the perimeter and entrances, and direct users to destinations. *See Site Projects - Campus Perimeter and Entrances.*

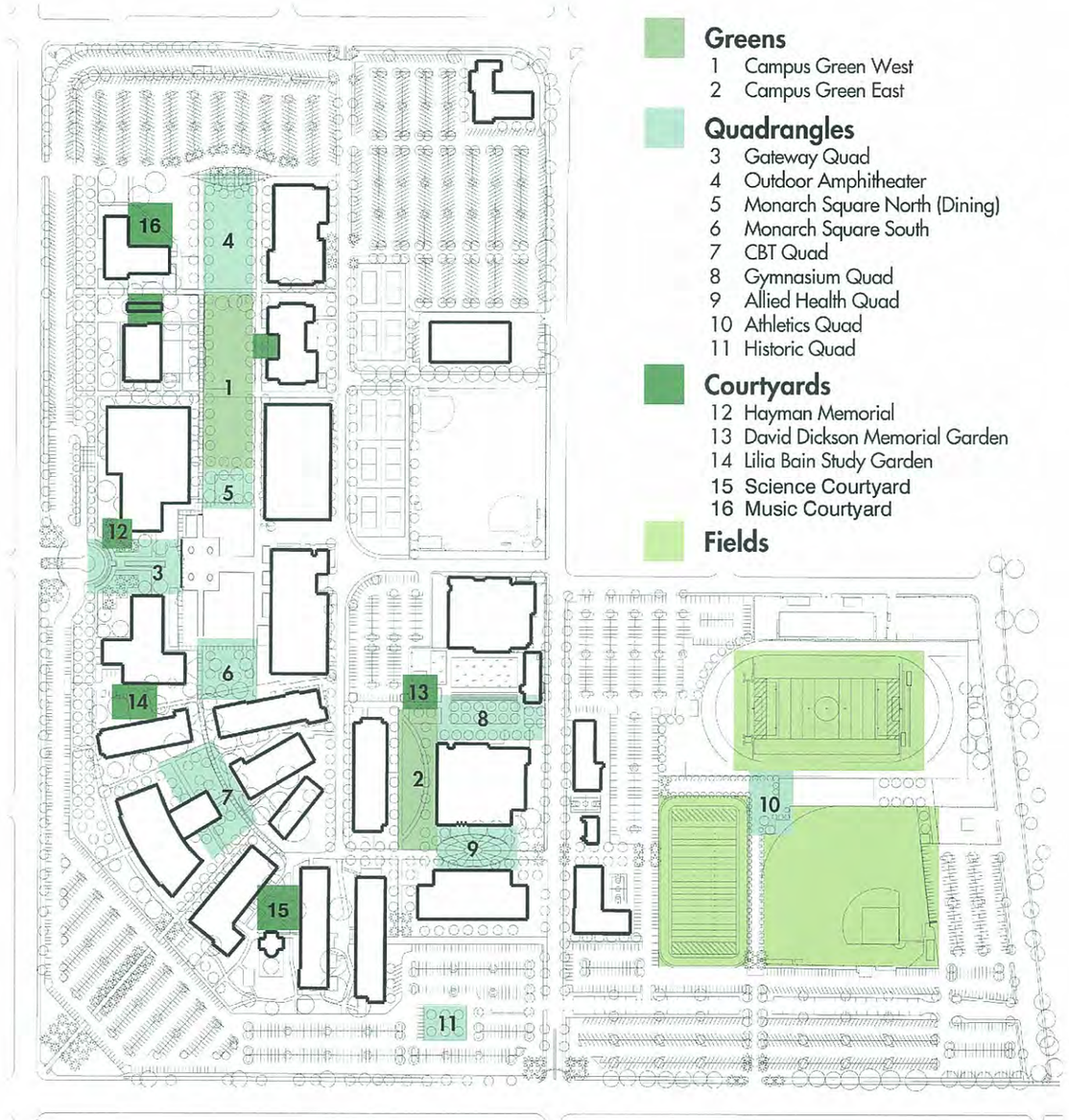
Perimeter Signs
Perimeter signs will announce the boundaries of the Los Angeles Valley College campus at major corners. Some signs may include, for example, electronic boards to publicize campus events. The locations include:

- Burbank Boulevard / Coldwater Canyon Boulevard Extension
- Fulton Avenue / Oxnard Street
- Oxnard Street / Ethel Avenue

Entrance Signs
Prominent entrance signs will be located at vehicular and pedestrian entrances to announce the campus and direct traffic. The locations include:

- Fulton Avenue (Main) Entrance
- Burbank - Fulton Entrance
- Burbank - Ethel Entrance
- Burbank Athletics Entrance

Destination Signs
Signs will be posted near entrances along vehicular circulation routes and near pedestrian gateways to direct users to their destinations. It is recommended that a comprehensive campus signage program should be developed for identification and wayfinding.



OUTDOOR PLACES

LANDSCAPE RECOMMENDATIONS

This section contains recommendations for the planning and design of site projects to improve wayfinding and the usability of open spaces. 'Landscape' improvements include trees, plants, paving, site furniture and all other improvements to outdoor areas. The landscape recommendations are organized in these categories:

- ***Outdoor Places***
- ***Passages***
- ***Trees***

OUTDOOR PLACES

Outdoor places are defined as greens, quadrangles, courtyards, patios and athletic fields. Development should encourage a variety of places with varied textures, using an abundant palette of plant materials that builds from, and supports, the existing species. Places should serve as destinations and 'walk-through' spaces, and be developed as follows:

- Develop outdoor spaces as comfortable venues for campus events, instruction, informal gathering and breaks between classes. Provide seating that is protected from sun and traffic, with opportunities for people watching. Provide power, water, hard surfaces, etc. for equipment used in campus events.
- Avoid planning outdoor spaces to be seen and not used.
- Program outdoor spaces to link indoor and outdoor activities. For example:
    - Outdoor dining area between the Cafeteria and new Library / LRC.
    - Outdoor instruction area near the new Media Arts.
    - Outdoor science instruction area near the new Allied Health / Sciences Complex.
    - Area for campus events and informal seating between Campus Center and the new Library / LRC.
    - Area for campus events and informal seating between the North and South Gyms.
    - Informal quad near the new Field House.
- Encourage the installation of campus artwork and memorials in outdoor places.
- Eliminate expanses of underutilized pavement; for example, west and south of the North Gym, east of the existing Field House and Gymnastics Center.
- Establish an outdoor seating space at the north end of the Campus Green, adjacent to the new Media Arts Building. This space should utilize soft materials (primarily turf), and be scaled to accommodate small events. The existing Magnolia and Pine trees should be preserved and used as a buffer.
- Establish a hierarchy of outdoor spaces based on specific uses. The hierarchy should be balanced throughout the campus neighborhoods, and developed as noted in the Places exhibit (see plan) and as follows:

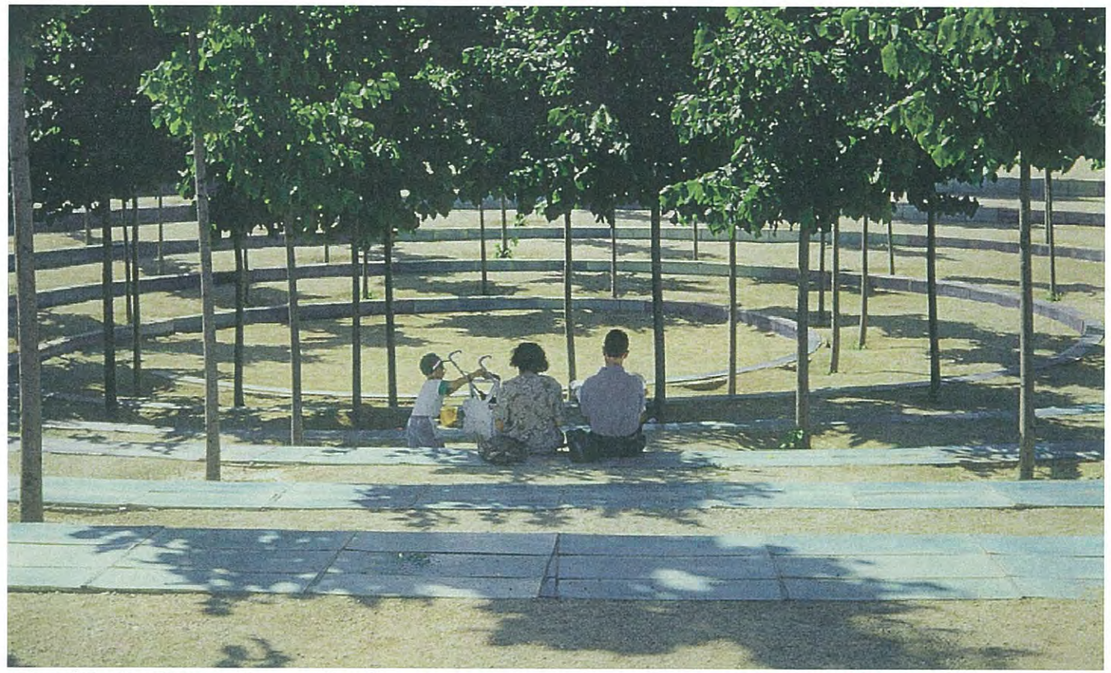
Greens - a space measured at the scale of the whole campus and which defines its ritual and symbolic center. Landscape materials are soft, dominated by the use of turf grass.

Quadrangles - a space not more than four hundred feet on one side, distinct and finite, and shared amongst buildings. Generally perceived as the largest programmable outdoor space used daily by all students, faculty, and staff. Landscape materials are hard, dominated by use of paved surfaces.

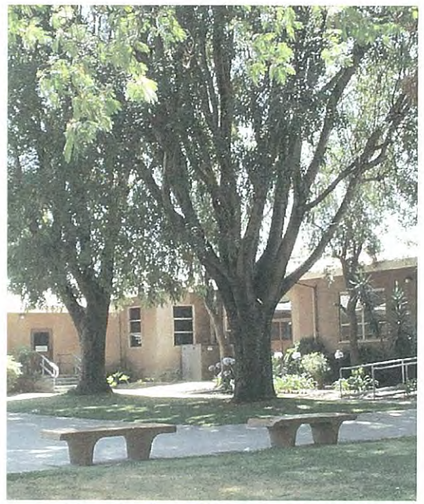
Courtyards - a space usually not more than one hundred feet on one side, enclosed within a building or group of buildings, intended for exclusive use by those building(s) inhabitants. Courtyards combine both soft and hard materials, including paved surfaces and groundcover/shrub planting.

Patios - a room-sized space, usually no more than twenty feet on one side, and typically an outdoor extension of a single room. Patios combine both soft and hard materials, including paved surfaces and groundcover/shrub planting.

Fields - a clearing dimensioned to accommodate athletic activities and ceremonial events, typically located on the edge of the campus. Landscape materials are soft, dominated by the use of turf grass.

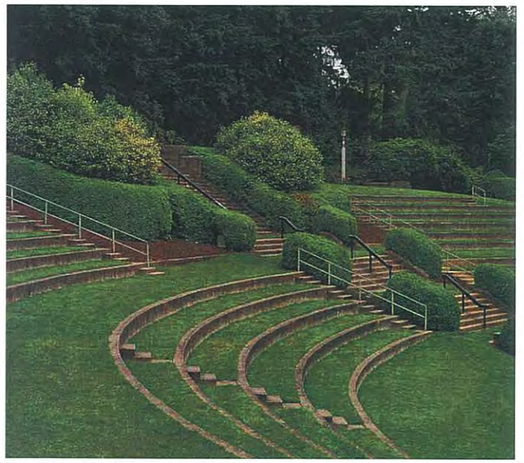


Informal Outdoor Courtyard Space - Allows for one user or multiple users, dining, instruction and small events.



Intimate, Informal Courtyard at LAVC

Outdoor Instruction Area at Cerritos College



Outdoor Turf Seating

Informal Outdoor Dining

Informal Outdoor Dining

Courtyard Space at Pomona College

PASSAGES
Passages are used by pedestrians to reach destinations, including building entries, outdoor places and parking lots. Consider the following in the development of passages:

- Maintain the covered walkway in its existing location. It is a signature feature of LAVC and a good orientation device for wayfinding.
- Develop passages to accentuate vistas and view corridors.
- Develop passages as formal tree-lined routes that connect the various informal "park-like" places and campus buildings.
- Improve the appearance of pedestrian routes on Campus Drive, Hatteras Street, Ethel Avenue, between the North and South Gymnasiums, and the service route on the south side of the South Gymnasium. Develop visible, safe passages at roadway crossings in these locations.
- Develop pedestrian-friendly zones where pedestrian passages cross routes for general and service vehicles.
- Provide a hierarchy to the establishment and development of Passages throughout the campus. The network of passages should be accentuated by the enhancement of materials and scale, and should be developed as noted in the Passages exhibit (see plan) and as follows:

Malls - primary passages accommodating service vehicles and pedestrians, providing access to buildings and places.

Corridors - secondary passages primarily serving pedestrians, more intimate in scale than Malls, providing access to buildings and places.

Edges - tertiary passages primarily serving pedestrians, providing access from streets and parking lots to campus buildings, malls, and corridors.

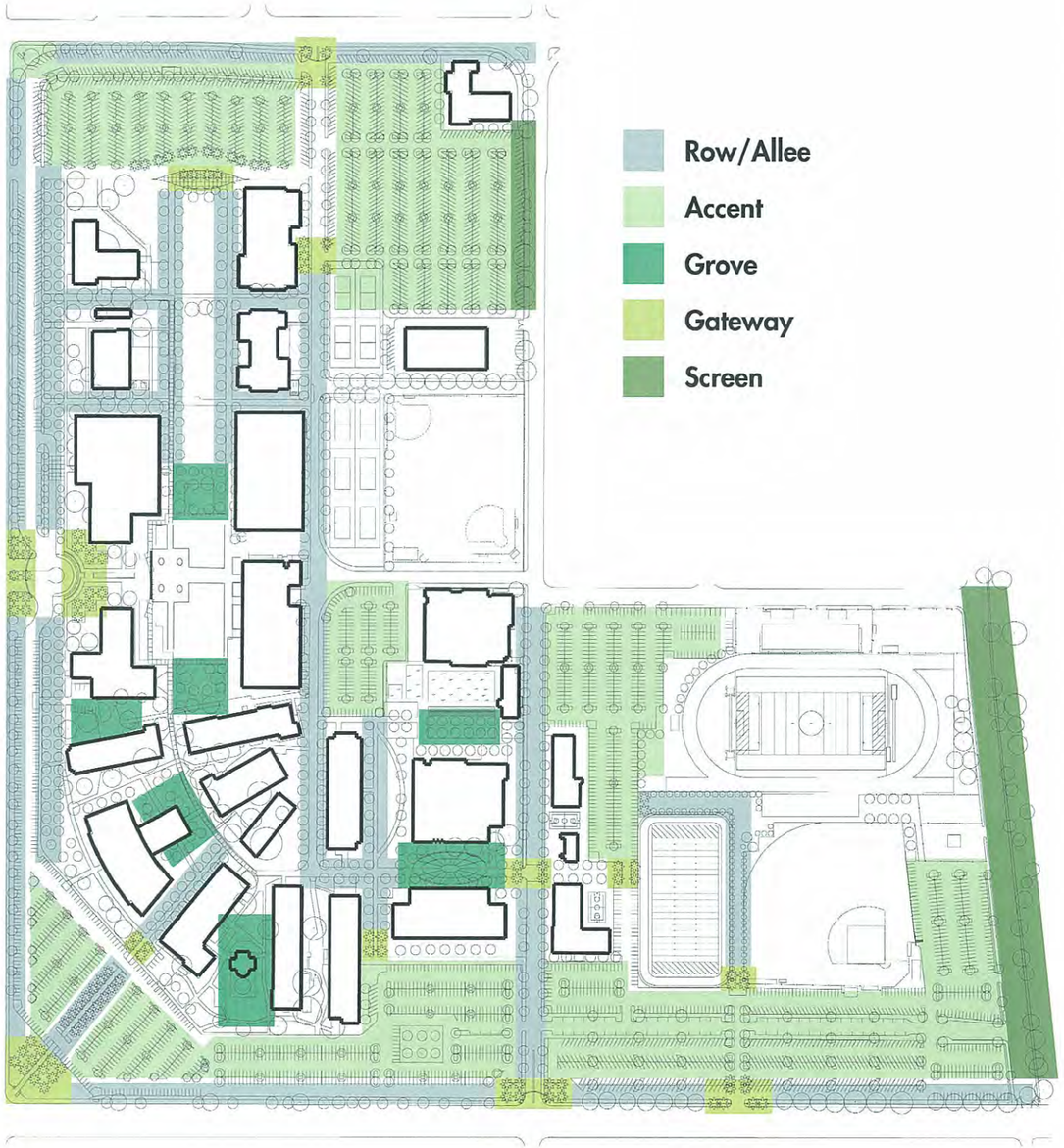
Pedestrian Gateways - primary pedestrian entries to malls and corridors.

PASSAGES

LAVC Arcade

Tree-lined Passage at LAVC Campus

Tree-lined Passage at Scripps College



LANDSCAPE RECOMMENDATIONS - TREES
LAVC's abundance of mature trees is one of its most prized design assets. They are a distinctive feature of the campus in the local community, and are highly valued by the campus community. Trees provide shade, soften and frame views of the campus, and create intimacy in outdoor spaces. Some mature trees are even utilized for educational purposes. It is important to recognize the value of trees, and continue to improve the supplementary landscape materials to support and enhance the campus environment.

- Preserve and protect existing tree species, working them into the development of new places on campus.
- Select signature species to serve as landmarks for wayfinding.
- Acknowledge the use of plant material for academic programs, and enhance opportunity for further development and study.
- Consider the impact of new buildings on existing mature trees.
- Establish a hierarchy of tree types based on location. The hierarchy should be balanced throughout the campus neighborhoods.

Tree Typologies
Row/Allee - Row/Allee trees should be planted in formal rows or allees, as exhibited in the existing planting of Liquidamber and Tulip trees along Fulton Avenue. Row/Allee trees occur at edges where they help form identity and continuity, and at Passages where they strengthen view corridors, provide direction and reference the arcade.

Grove - Grove trees should be planted in informal massing, to create a distinction between Row/Allee planting. Grove planting occurs at Quads and Courtyards and should help to reinforce the concept of "park-like" places.

Accent - Accent trees occur in Parking lots and should be unique to a given area, to create a sense of identification for users. In other words, "I'm parked in the lot with the pink flowering trees". Consideration for deciduous trees should be given to allow for shade in the summer and sunlight in the winter.

Gateway - Gateway trees occur at vehicular and pedestrian entrances and gateways to the campus. They should highlight these entries, and stand out from adjacent plant material types. Consideration for palms should be given, as they are not found elsewhere on campus, can be seen from a distance, and have an architectural quality that supports the gateway signage concept.

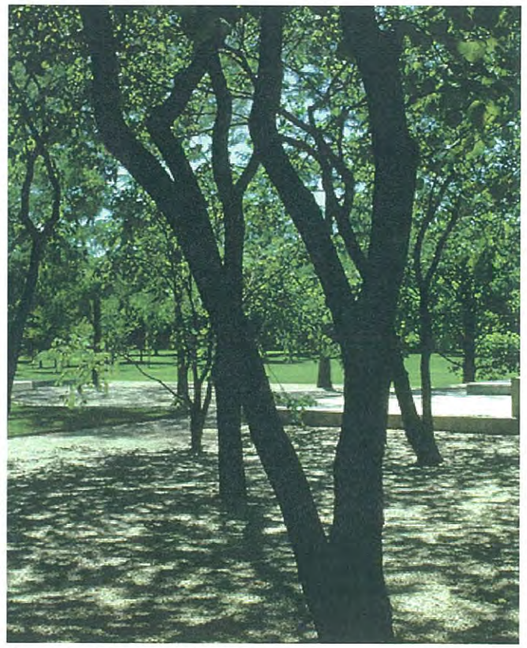
Screen - Screen trees provide barrier planting along the east side of the campus, most importantly along the High School. They must be planted in conjunction with fencing and/or other planting such as hedges, to achieve a true barrier.

Educational - Educational trees are those that are used by the botany department for academic study. They have been noted in the Trees matrix, and should be preserved for future use.

TREES

Trees	Form: Tall Upright	Tall Broad	Large Spreading	Small Upright	Small Spreading	Palm	Use: Row/Allee	Grove	Accent	Gateway	Screen	Educational	Characteristic: Deciduous	Evergreen	Flower color	California Native	Drought Tolerant
Acer saccharinum *Silver Maple*												•					
Acer rubrum *Scarlet Maple*												•					
Alnus rhombifolia *White Alder*																	
Albizia julibrissin *Silk Tree*															pi		
Arbutus unedo *Strawbery Tree*															w		
Araucaria bidwillii *Bunya-Bunya*												•					
Araucaria heterophylla Norfolk Island Pine												•					
Bauhinia variegata *Purple Orchid Tree*															pu		
Callistemon viminalis *Weeping Bottlebrush*												•					
Calocedrus decurrens *Incense Cedar*																	
Calodendrum capense *Cape Chestnut*															pu		
Cassia leptophylla *Gold Medallion Tree*															y		
Catalpa sp. *Catalpa*															w		
Celtis australis European Hackberry												•					
Ceratonia seliqua *Carob*												•					
Chamaerops humilis *Mediterranean Fan Palm*																	
Chitalpa tashkentensis *No Common Name*															pu		
Chorisia speciosa *Floss Silk Tree*															pi		
Cinnamomum camphora *Camphor*																	
Cupaniopsis anacardioides *Carrot Wood*																	
Cupressus sempervirens *Italian Cypress*																	
Cycas revoluta *Sago Palm*																	
Eriobotrya japonica *Japanese Loquat*																	
Erythrina sp. *Coral Tree*															r		
Eucalyptus globulus *Blue Gum*												•					
Eucalyptus sideroxylon *Red Ironbark*															pi		
Ficus auriculata *Roxburg Fig*																	
Ficus benjamina *Weeping Fig*																	
Ficus carica Edible Fig																	
Ficus elastica Rubber Plant												•					
Ficus lyrata Fiddle leaf fig																	
Ficus nitida *Indian Laurel Fig*																	
Frangipani rubra *Plumeria*																	
Fraxinus velutina *Arizona Ash*												•					
Fraxinus udhei *Shamel Ash*												•					
Ginko biloba *Ginko*																	
Grevillea robusta *Silk Oak*												•			o		
Howea belmoreana *Sentry Palm*												•					
Jacaranda mimosifolia *Jacaranda*															pu		
Juniperus chinensis 'Torulosa' *Hollywood*																	
Koelreuteria paniculata *Goldenrain Tree*															y		
Lagerstroemia indica *Crepe Myrtle*															pu, pi, w		
Laurus nobilis *Laurel Bay*																	
Leptospermum laevigatum *Australian Tea Tree*															w		
Liquidambar styraciflua *American Sweet Gum*																	
Liriodendron tulipifera *Tulip Tree*															y		
Lyanothamnus floribundus *Caltalina Ironwood*															w		
Magnolia grandiflora *Southern Magnolia*															w		
Magnolia liliiflora *Lily Magnolia*															w, pu		
Magnolia soulangeana *Saucer Magnolia*															pi		
Magnolia stellata *Star Magnolia*															w		
Melaleuca nesophila *Pink Melaleuca*															pi		
Melaleuca quinquenervia *Paperbark Tree*																	
Metasequoia glyptostroboides																	
Morus alba *Mulberry*												•					
Olea europaea *Olive Tree*																	
Parkinsonia aculeata *Mexican Palo Verde*																	
Phoenix canariensis *Canary Island Date Palm*																	
Picea pungens 'Glauca Koster' *Koster Blue*												•					
Pinus canariensis *Canary Island Pine*																	
Pinus halepensis *Aleppo Pine*																	
Pinus radiata *Monterey Pine*																	
Pistachia chinensis *Chinese Pistache*																	
Pittosporum undulatum *Victorian Box*																	
Platanus acerifolia *London Plane Tree*																	
Platanus racemosa *California Sycamore*																	
Podocarpus gracilior *African Fern Tree*																	
Podocarpus macrophylla *Yew Pine*																	
Prunus ilicifolia 'Ilyoni' *Catalina Cherry*																	
Pyrus kawakamii *Evergeen Pear*												•			w		
Quercus agrifolia *Coast Live Oak*																	
Quercus engelmannii *Mesa Oak*																	
Quercus ilex *Holly Oak*																	
Quercus robur *English Oak*																	
Quercus rubra *Red Oak*																	
Quercus suber *Cork Oak*																	
Robinia x ambigua *Locust*															pi		
Robinia pseudoacacia *Black Locust*															w		
Salix babylonica 'Crispa' *Corkscrew Willow*																	
Schefflera actinophylla *Umbrella Tree*																	
Schinus terebinthifolius *Brazilian Pepper Tree*																	
Sequoia gigantea *Giant Sequoia*																	
Sequoia sempervirens *Coast Redwood*																	
Sophora japonica *Scholar Tree*																	
Tabebuia impetiginosa *Pink Trumpet Tree*															pi		
Tristania conferta *Brisbane Box*																	
Ulmus americana *American Elm*												•					
Ulmus parvifolia *Evergreen Elm*												•					
Washingtonia filifera *California Fan Palm*																	
Washingtonia robusta *Mexican Fan Palm*																	
Zelkova serrata *Sawleaf Zelkova*																	

* This species is on the campus tree tour, however its use as a landscape tree should not be perpetuated.



Example of Grove Planting

Example of Screen Planting

Example of Row Planting

Example of Gateway Planting

TRAFFIC RECOMMENDATIONS (Updated October 2003)

This section contains recommendations for the planning and design of site projects to improve wayfinding and safety for vehicular and pedestrian circulation. While some recommendations may apply to specific projects, they may also be viewed as principles to guide the development of all building and site projects. All projects may be designed to provide visual cues, landmarks and directions that lead users to their destinations along safe, accessible and direct routes.

The recommendations are discussed by these categories:

- Fulton (Main) Entrance
- Bus Stops
- Eliminate Inefficient Entrances
- Vehicular Route to New Children's Center
- Pedestrian Crossings on Traffic Lanes
- Circulation in Pedestrian Zones
- Accessible Pedestrian Routes
- Parking Distribution
- Hatteras Street Service Drive

Traffic Recommendations - Fulton (Main) Entrance
The main entrance to the campus on Fulton Avenue is a busy area that serves many functions. It is the first 'LAVC experience' for many students and visitors who are not yet familiar with the campus. It is linked to the front door to Student Services. It is an intersection for through-traffic on campus, as well as being part of a signalized intersection with Hatteras Street. There is also a busy accessible bus stop, and many vehicles stop to pick up and drop off passengers.

- Provide distinctive landscaping and a monumental sign to identify the main entrance from the perimeter to traffic viewing it from a distance on Fulton Avenue.
- Provide simple signage in this busy area to direct traffic to parking and destinations.
- Provide visitor parking near the entrance.
- Relocate the information booth out of traffic lanes so as not to encourage traffic to stop at the busy intersection.
- Provide safe, convenient flow of two-way, on-campus circulation to eliminate 'wrong ways' and 'back-ups'.
- Provide a safe, convenient area for accessible busses to stop without conflicts with other traffic.
- Provide shade and seating for people with a variety of physical abilities, include people using wheelchairs, etc., at the accessible bus stop.
- Designate a convenient, safe area for vehicles to drop off passengers, as well as areas for vehicles and passengers to wait for pick ups. Provide signs and pedestrian barriers to discourage drivers and pedestrians from dropping off and picking up passengers directly in front of the entrance.
- Provide an easy-to-see campus map for pedestrians.

Traffic Recommendations - Bus Stops
Public bus stops are located on-campus at the main Fulton Avenue entrance, and on Fulton Avenue and Burbank Boulevard. Campus entrances at these points will be developed with sidewalks and pedestrian zones to create a pathway from bus stops to pedestrian gateways.

The Facilities Master Plan includes a pedestrian campus entry at or near the corner of Burbank Boulevard and Fulton Avenue. In the future, a transit stop may be developed near the intersection of Burbank Boulevard and Fulton Avenue, possibly across the street. This could provide an opportunity to develop the pedestrian campus entry with a convenient pedestrian link to the new transit stop.

Traffic Recommendations - Eliminate Inefficient Entrances
The Facilities Master Plan indicates a network of connected entrances, circulation, parking, gateways and pathways to direct users from the street to convenient parking and pathways to their destinations. The elimination of some entrances will improve flow for traffic on the street and on campus. The following existing street entrances and exits are to be eliminated:

A. Fulton Avenue to Lot A, near the Chemistry Building.

B. Burbank Boulevard from Lot A, across from fire station.

C. Burbank Boulevard to Lot G, as shown on Facilities Master Plan.

D. Ethel Avenue to Lot D.

Traffic Recommendations - Vehicular Route to New Children's Center
The Children's Center will be relocated, and the existing entrance from Ethel Avenue to Lot D will be eliminated to discourage pick-ups and drop-offs from the high school.

- Develop a new vehicular route from the Oxnard Street / Campus Drive entrance to parking that provides a direct pedestrian route to the Children's Center without crossing traffic lanes.

Traffic Recommendations - Pedestrian Crossings on Traffic Lanes
The Facilities Master Plan indicates that major pedestrian routes will cross traffic lanes on the southeast side of Lot A, and between Lots E and G.

- Use textured paving, reflective markers and curbs to encourage traffic to slow and look for pedestrians in crossing areas.

Traffic Recommendations - Circulation in Pedestrian Zones
The Facilities Master Plan indicates several streets that will be reserved for pedestrians and service vehicles and closed to general vehicular traffic, including Campus Drive, south of Lot D; the street south of the South Gym; and Ethel Avenue, from Hatteras Street to Lot G.

- Use special paving, such as textures and markings, to encourage service traffic to slow for pedestrians.
- Use barriers, etc. to close pedestrian zones to general traffic.

Traffic Recommendations - Accessible Pedestrian Routes
The Facilities Master Plan contains a network of pedestrian routes that lead users from vehicular and pedestrian entrances to pedestrian gateways and pathways.

- Develop a continuous network of pedestrian routes throughout the campus. Link Bus stops to pedestrian entrances and link entrances to pedestrian gateways.
- Develop pedestrian routes that are accessible by users with a variety of physical abilities and using a variety of mobility devices. Develop all pedestrian routes to comply with ADA standards.

Traffic Recommendations - Parking Distribution
The Facilities Master Plan shows new and existing parking areas that are located to distribute parking near destinations. There will be new internal circulation routes through some parking areas, such as Lots A, H, E and G. As the campus is developed, there will be opportunities to designate a more convenient distribution of parking for students, faculty, staff and visitors.

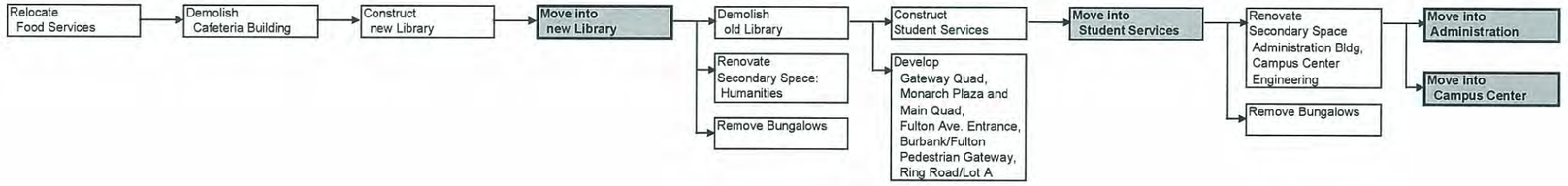
Traffic Recommendations - Hatteras Street Service Drive
The Facilities Master Plan shows a widened "Y" intersection to improve access for service vehicles.

- Use textured paving, signs, etc. to close Hatteras Street to general traffic and encourage service traffic to look for pedestrians.

PROJECT SEQUENCING (Updated October 2003)

The Sequencing Diagram shows the practical sequence in which components of the Facilities Master Plan projects could be completed. For example, a structure must be demolished before another facility can be constructed on the same site. Sequencing information is used to develop 'Phasing', in which projects are planned and implemented based on priorities.

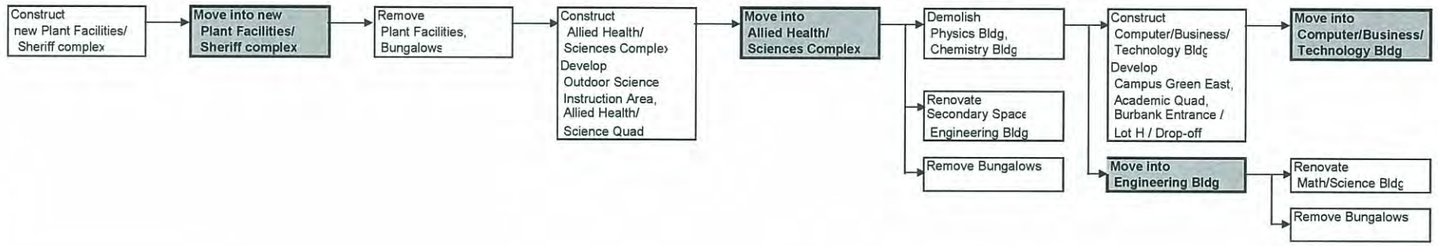
LIBRARY/LRC, STUDENT SERVICES BUILDING



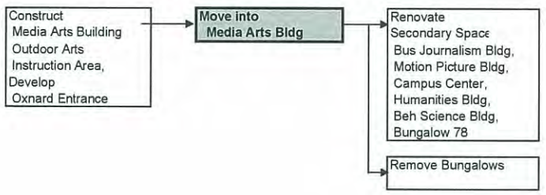
MONUMENT SIGNS

Develop Perimeter Signs at Oxnard/Ethel, Fulton/Oxnard, Burbank/Coldwater Canyon Extension

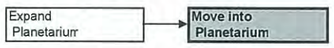
ALLIED HEALTH/ SCIENCES COMPLEX, PLANETARIUM, COMPUTER/BUSINESS/TECHNOLOGY BUILDING



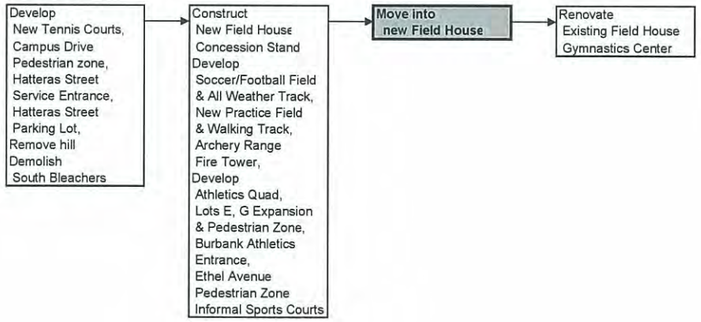
MEDIA ARTS BUILDING



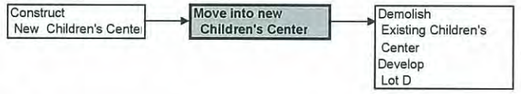
PLANETARIUM



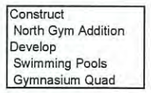
FIELD HOUSE, ATHLETIC FIELDS



CHILDREN'S CENTER



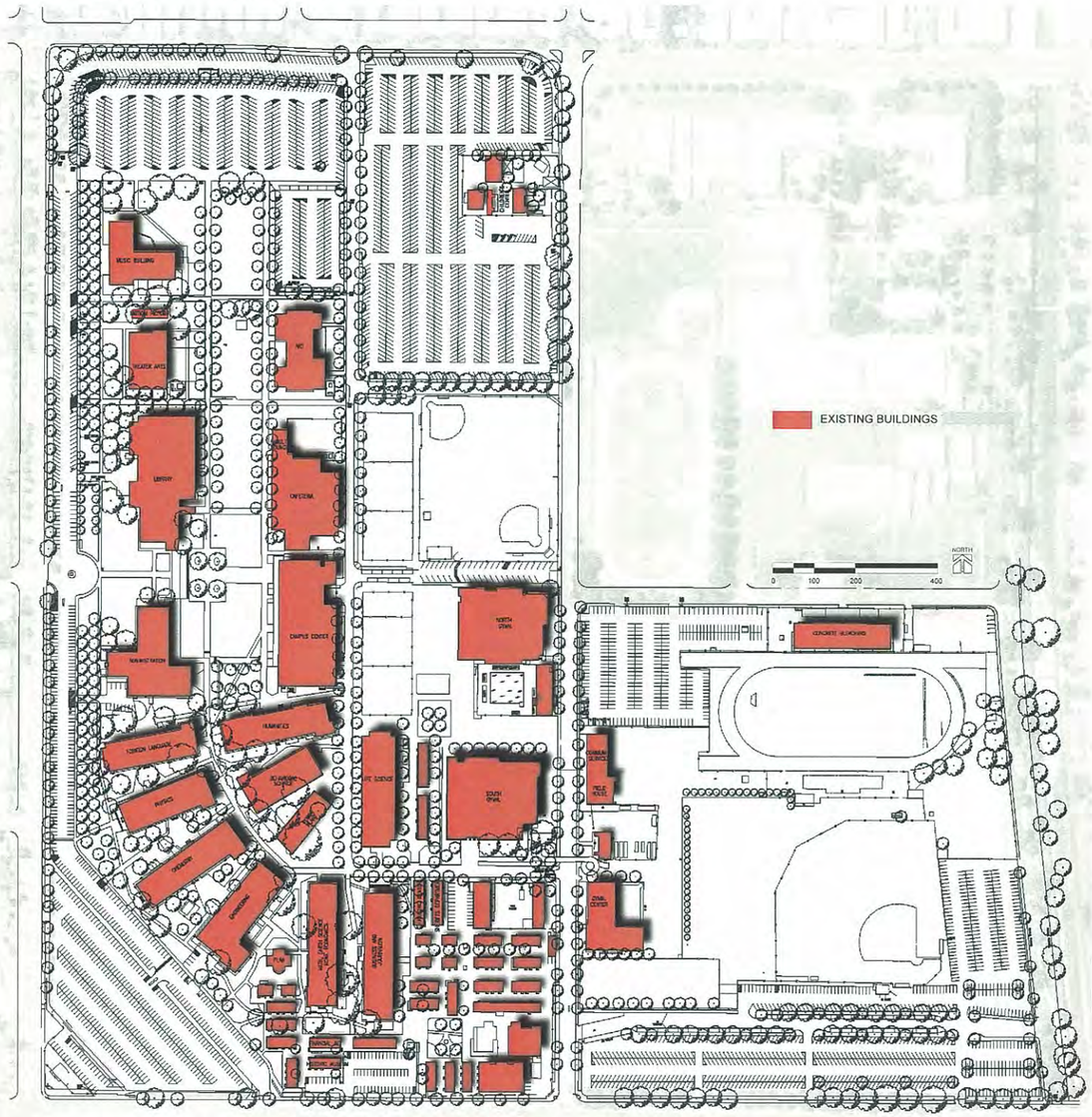
NORTH GYM



PROJECT PHASING (Updated October 2003)

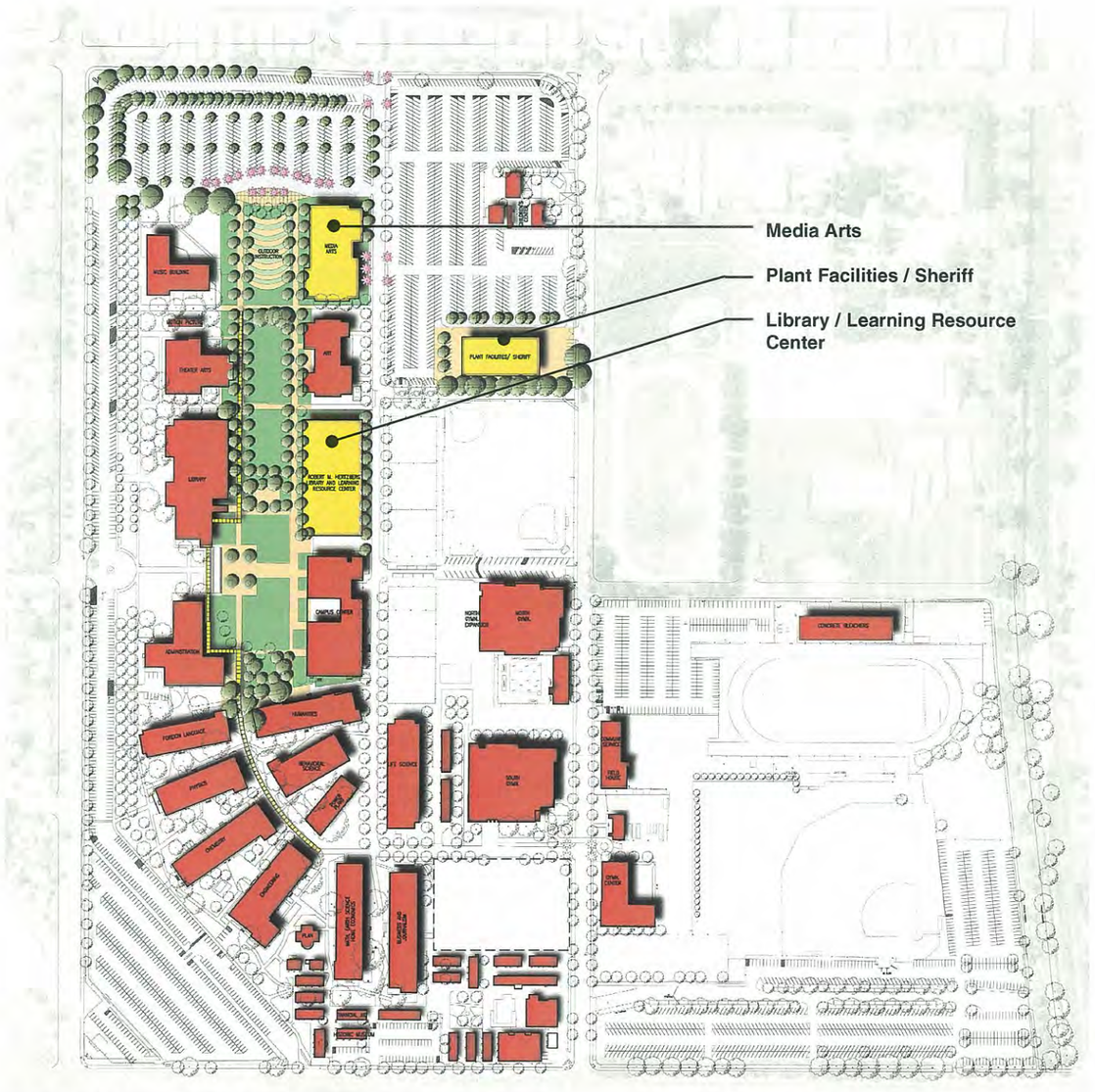
The following diagrams indicate the general phasing of the new building projects described in the Facilities Plan.

Existing Campus
This image shows the campus buildings and site features as they currently exist.



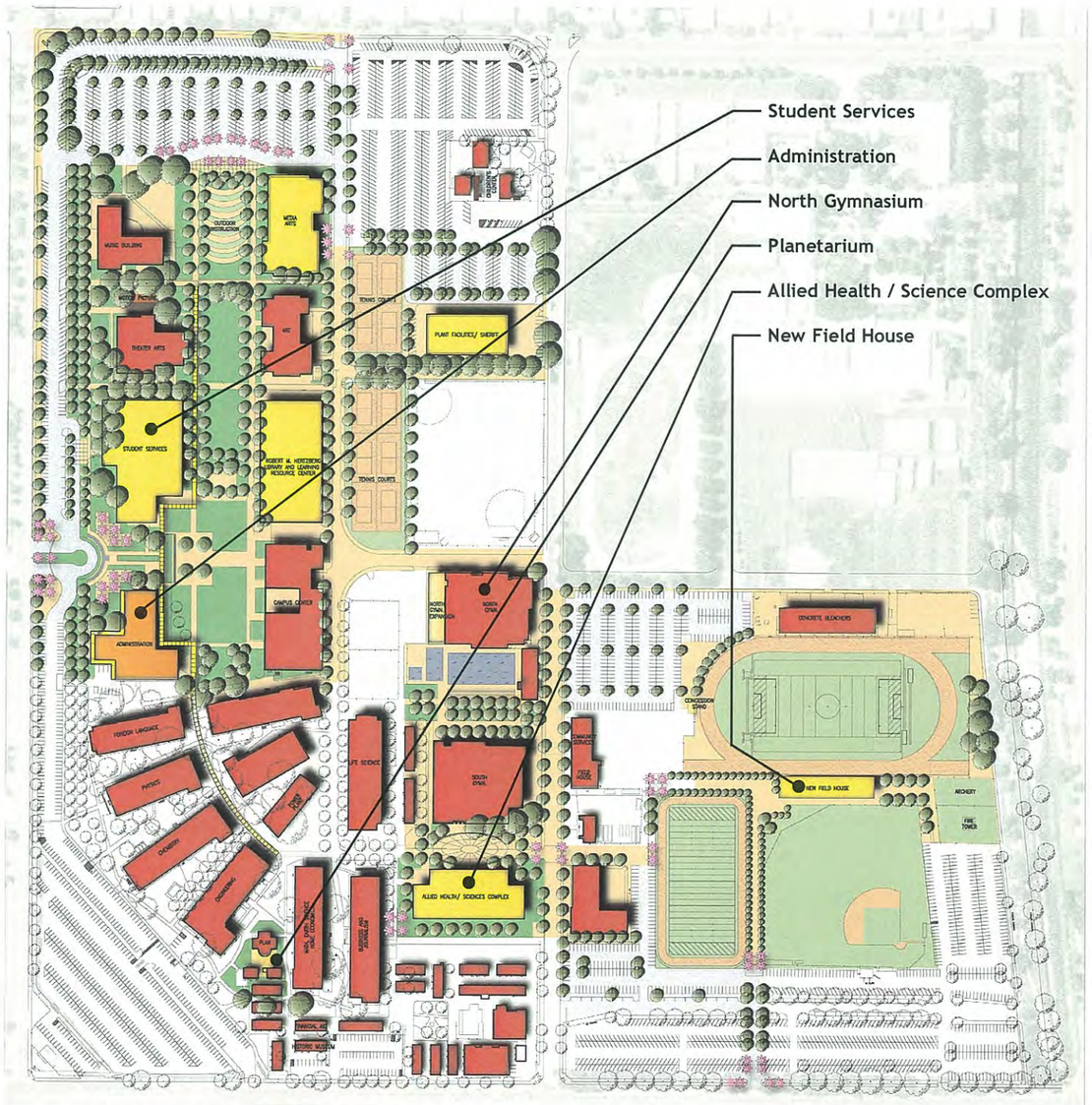
EXISTING CAMPUS PLAN

Phase 1
The Media Arts Building, new Library / Learning Resources Center and the new Plant Facilities / Sheriff Complex.



RECOMMENDED PHASE 1 PLAN

Phase 2
The new Student Services Building, Allied Health / Sciences Complex, the expansion of the Planetarium, expansion of the North Gymnasium and the new Field House are developed.



RECOMMENDED PHASE 2 PLAN

Phase 3 - Completed Facilities Master Plan
The Computer / Business / Technology Building, the new Children's Center, the Fire Tower and the Baseball Club House are completed.

RECOMMENDED COMPLETED FACILITIES MASTER PLAN