

Foothill-De Anza Education Center



FOOTHILL COLLEGE

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Vice President of Workforce Development &
Institutional Advancement

August 26, 2013

Progress Report

1. Vision, Mission and Goals
2. Program identification
3. Building programming and FTES projections

Vision



The Foothill-De Anza Education Center will be a regional state-of-the-art facility that equips people from diverse backgrounds with skills to close the growing achievement gap in Silicon Valley.

Mission



The Foothill-De Anza Education Center provides programs with pathways to careers, training and education that meet the needs of employers, incumbent workers and future employees, partnerships that seamlessly transition individuals from high school to community college to the university and the workplace, and opportunities for the community to participate in academic and personal enrichment activities.

Education Center Goals

1. A learner-centered environment
2. Access and opportunity for all students through innovative student services
3. A catalyst for regional economic development and partnerships

A Learner-Centered Environment

- Instructional space and support for all aspects of Child Development, Pharmacy Technology, Paramedic/EMT, and Geographic Information Systems
- Transfer, workforce and basic skills classes that meet student needs
- Training and education for incumbent workers based on both employee and employer needs
- Programming and building design that promotes sustainability

Access and Opportunity for All Students Through Innovative Student Services

- Encouragement, guidance and support to students from Foothill, De Anza and Mission colleges
- The full range of support available on the Foothill main campus
- A barrier free mechanism for students from De Anza and Mission colleges to register for classes at the Education Center

A Catalyst for Regional Economic Development and Partnerships

- Support to the local community with initiatives that help people achieve success in the Silicon Valley
- The opportunity to maximize planning and coordination with Mission College
- Employer specific training through contracts and facility access

Partnerships=Success

- Moffett Business Park Group
- Sunnyvale Chamber of Commerce
- Employers (Cisco, Juniper, Net App, Infinera)
- Silicon Valley Leadership Group (SVLG)
- Veterans Administration
- Smart Energy Enterprise Development Zone (SEEDZ)
- Year Up

De Anza College

- Participation and Planning
- General Education classes
- Community Education
- Cyber Security classes
- Computer Science classes
- Workforce Training

Mission College

- Board Approved MOU
- Coordination meetings in 2012 and 2013
- Possibilities
 - ESL, Fire Science, Technology classes
 - Library, Security and Facilities cooperation
 - Inter-district degree
 - Internships
- Next Steps
 - Guidance for dean to dean and faculty to faculty meetings
 - Draft a formal agreement

Workforce Focus

- Respond to employers needs
- Educate a diverse workforce
- Expand on successful programs
- Leverage technology
- Train for high growth career fields
- Customize training



Academic Programs

→ Move from Middlefield Campus to Onizuka

- General Education
- Child Development
- Pharmacy Technology
- Paramedic/EMT



→ Move from main campus

- Geographic Information Systems

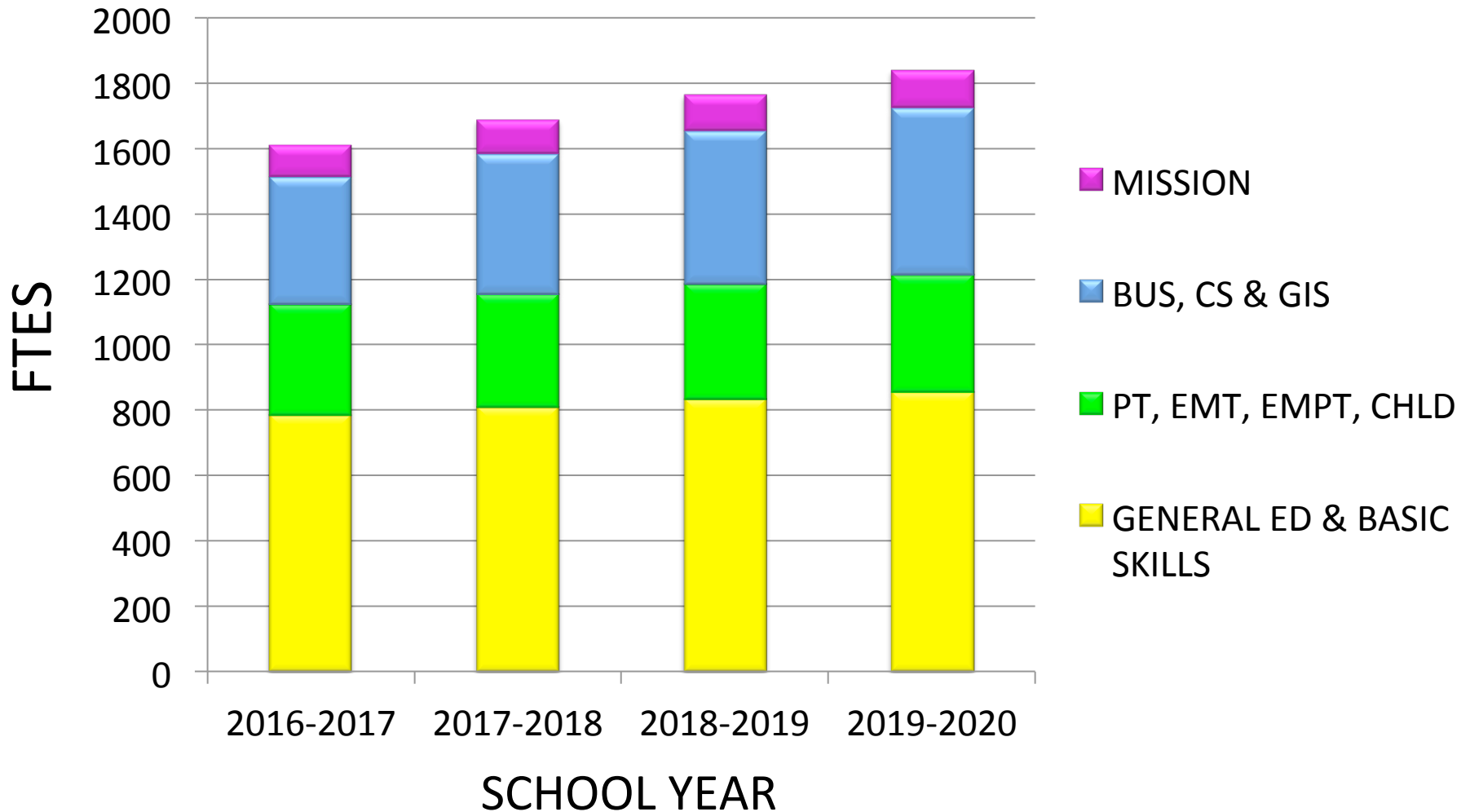
New Programs in the Planning



- Quality Assurance
- Mobile Apps
- Networking Training Center
- Cyber Security
- Digital Design
- Computer Sciences/Technology
- Energy Efficiency

These programs would use the flexible classrooms.

Programs and FHDA FTES



Programming → Design

- Instruction
 - Nineteen (19) flexible classrooms and labs
 - Design to ensure 4 dedicated programs can meet all their needs
- Student Services and Support
 - All Student Services are available
 - Some support spaces are designed to be classrooms in the future, if needed



FOOTHILL-DE ANZA
Community College District

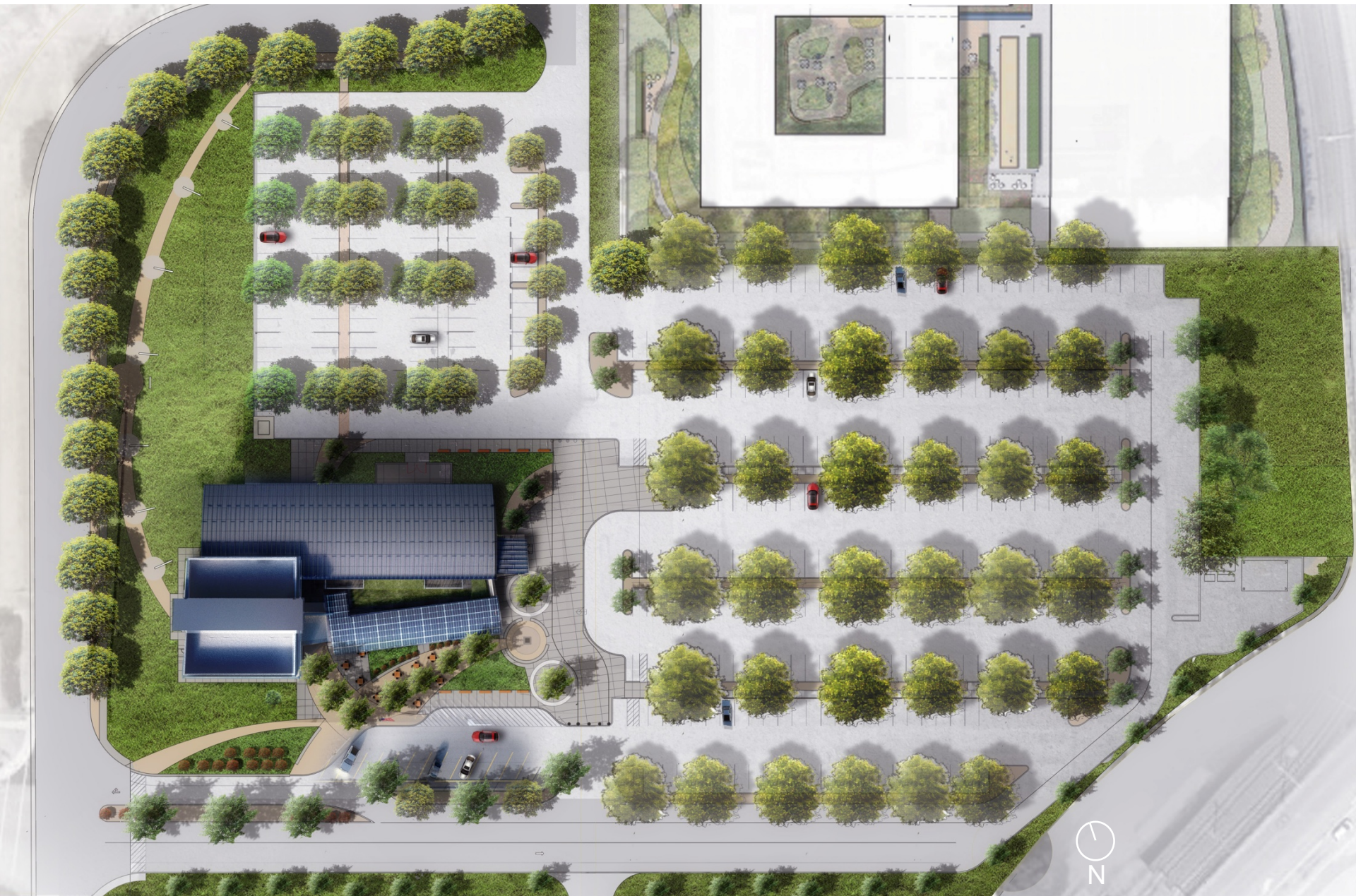
SCHEMATIC DESIGN

AUGUST 26, 2013

FOOTHILL - DE ANZA EDUCATION CENTER

ARCHITECTURE ENGINEERING PLANNING INTERIORS GRAPHICS SUSTAINABILITY

LIONAKIS



SITE PLAN



NON-VEHICULAR SITE ACCESS



AERIAL PERSPECTIVE



ELEVATION



ELEVATION



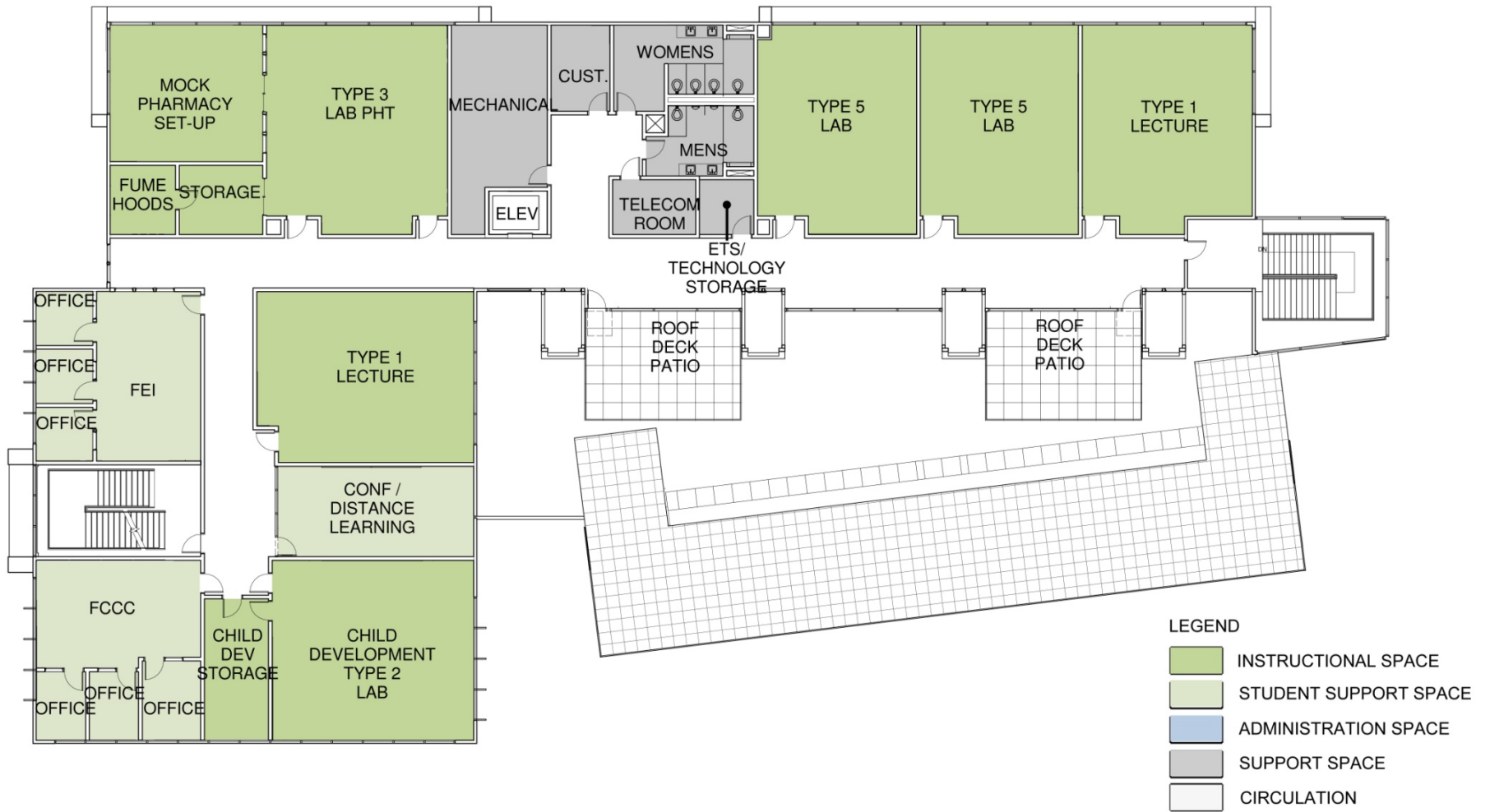
RENDERED SECTION PERSPECTIVE



FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN

University Associates LLC Investment		\$ 740,000
Property Search		\$ 705,000
Measure C Overhead		\$ 2,230,000
Design and Management Costs		\$ 6,500,000
Project Design		
Project Management		
Services During Construction		
Miscellaneous Costs		
Construction Costs		\$ 27,825,000
Demolition Phase	(\$ 3,745,000)	
Building & Site Construction	(\$ 22,000,000)	
Construction Contingency	(\$ 2,080,000)	
Total Project Costs and Budget		\$ 38,000,000
Property Program Contingency	(Project 899)	\$ 2,000,000
Total Property Acquisition Funding		<u>\$ 40,000,000</u>

DEMOLITION — AUG 2013 – AUG 2014

BUILDING DESIGN — MAY 2013 – MAR 2014

BUILDING DSA REVIEW — APR 2014 – SEPT 2014

BID AND NEGOTIATE GMP — OCT 2014 – NOV 2014

BUILDING CONSTRUCTION — DEC 2014 – MAR 2016*
*Meets DOE 3-year deadline

COMMISSION & MOVE IN — APR 2016 – JUN 2016

**OCCUPY FOR
SUMMER SESSION** — JULY 2016

FULL OPERATION — FALL
QUARTER
2016

QUESTIONS & DISCUSSION



QUESTIONS & DISCUSSION

ADDITIONAL INFORMATION



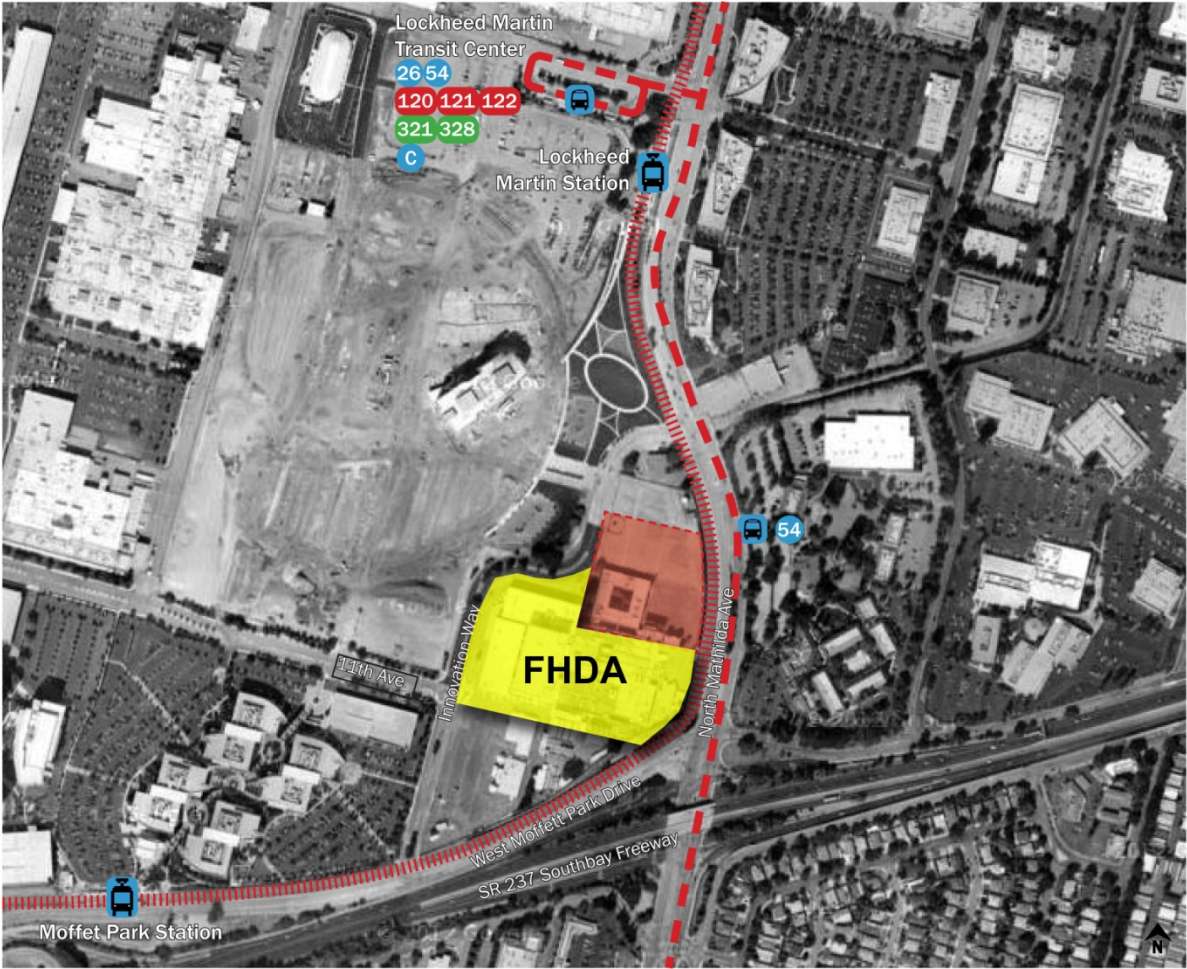
LOCAL PUBLIC TRANSPORTATION

All bus and light rail transportation in the area is provided by the Santa Clara Valley Transportation Authority (VTA). The VTA offers a wide interconnected system of transportation that provides passengers transport within the cities of Mountain View, Palo Alto, and San Jose, with additional rail links to the rest of the Bay Area. BART will be connecting to the VTA Montague Station in Milpitas in 2017. It will be possible to get to the project site on the light rail via the Tasman Transfer Station.

- 26 Sunnyvale/Lockheed Martin Center - Eastridge Transit Center
- 54 De Anza college to Sunnyvale/Lockheed Martin Transit Center
- 120 Fremont BART to Lockheed Martin Transit Center/Moffet Industrial Park
- 121 Gilroy Transit Center to Lockheed Martin Transit Center/Moffett Industrial Park
- 122 South San Jose to Lockheed Martin Transit Center/Moffett Industrial Park
- 321 Great Mall Transit Center to Lockheed Martin Transit Center
- 328 Almaden Expressway & Camden to Lockheed Martin Transit Center/Moffett Industrial Park

- Bus
- VTA Bus
 - 26 Local Bus Route
 - 120 Express Bus Route
 - 321 Limited Bus Route
 - C Caltrain Shuttle

VTA Light Rail Mountain View - Winchester Line





Department Of Veterans Affairs
VA PALO ALTO HEALTH CARE SYSTEM

July 2013

SUNNYVALE RESEARCH CENTER MASTER PLAN
1080 Innovation Way Sunnyvale, CA 94089



PHASE I BUILDOUT - PARKING CALCULATIONS

(City of Sunnyvale, 19.46.050 Parking Standards)

Use: Classroom/Students
 One space for every 3 fixed seats divided by 3
 974 students
 Required: 325 spaces

Use: Open Space
 One space per 21 square feet of open area or seating area
 1350 square feet divided by 21
 Required: 64 spaces

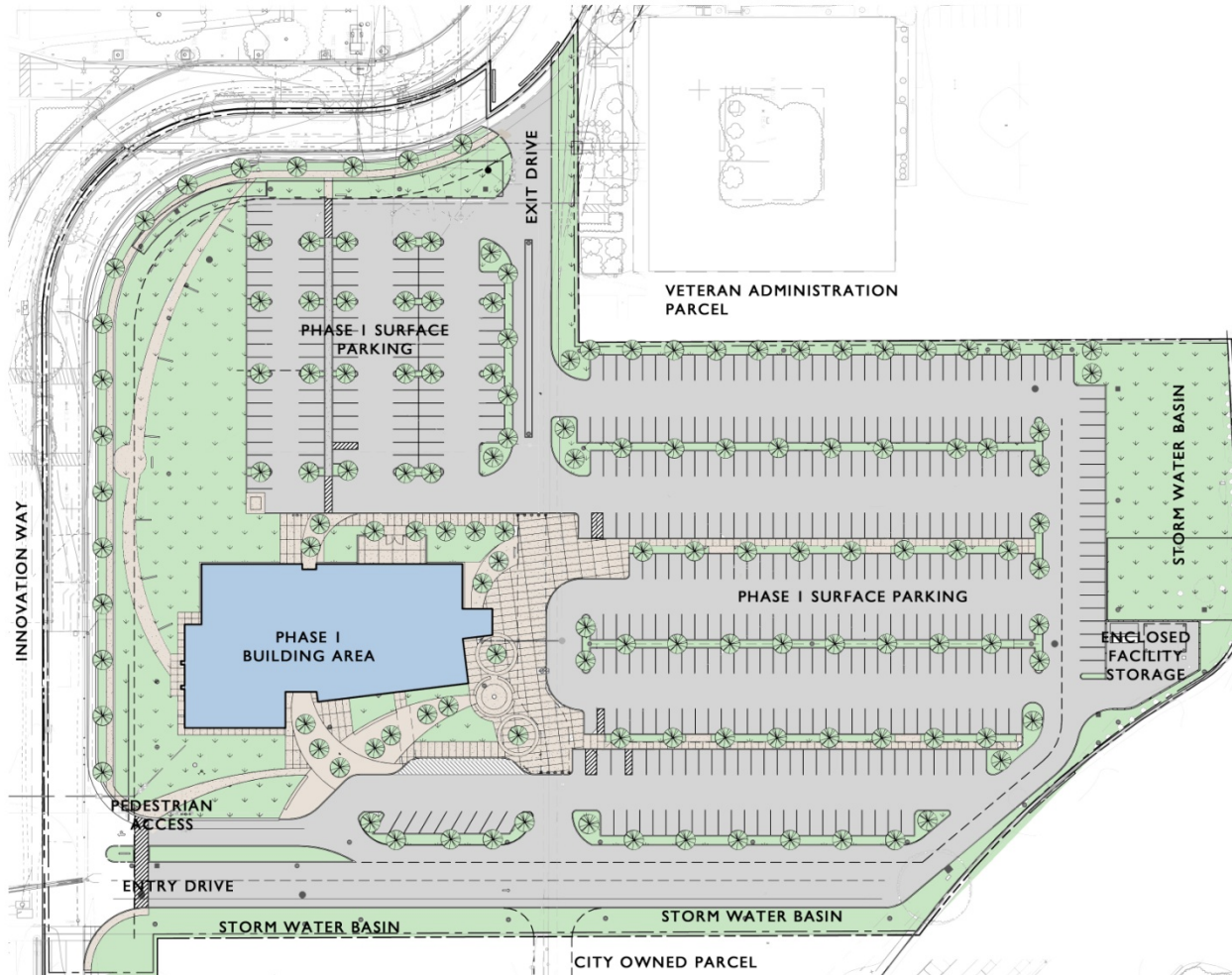
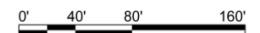
Use: Staff
 One space per employee
 21 Faculty
 7 A/R staff
 3 Admin
 9 Outreach
 2 Retail
 Required: 42 spaces

Use: District Vehicles
 One space per special purpose vehicle
 1 Hybrid Vehicle
 1 Maintenance Vehicle
 Required: 2 spaces

TOTAL REQUIRED: 436 Spaces
 PROVIDED SPACES (SURFACE PARKING): 452 Spaces

LEGEND

- PHASE 1
- PHASE 2
- PAVING
- LANDSCAPE
- PARKING
- PHASE 2 PARKING STRUCTURE



PHASE 2 MAXIMUM BUILDOUT CONSTRUCTION

Property area following dedication of Innovation Way to the City of Sunnyvale = 356,076 square feet
 Allowable Floor Area Ratio = 0.35
 Maximum Building Area = 124,626 square feet
 50,200 square foot building in Phase 1 plus
 Phase 2 construction of up to 74,400 square feet.
 Phase 2 building to be three or four stories in height,
 with an approximate floor plate between 18,000 and 25,000 SF

Number of Parking Spaces Required
 (City of Sunnyvale, 19.46.050 Parking Standards)

Use: Classroom/ Students
 One space for every 3 fixed seats divided by 3
 2520 Students
 Required: 840 spaces

Use: Open Space
 One space per 21 square feet of open area or seating area
 4500 square feet divided by 21
 Required: 214 spaces

Use: Staff
 One space per employee
 77 Faculty
 10 A/R staff
 6 Admin
 9 Outreach
 3 Retail
 Required: 105 spaces

Use: District Vehicles
 One space per special purpose vehicle
 2 Hybrid Vehicles
 3 Maintenance Vehicles
 Required: 5 spaces

TOTAL REQUIRED: 1164 Spaces
 Surface parking 141 spaces
 Parking Structure (6 levels)
 Grade level 165 spaces
 Second Level 173 spaces
 Third Level 173 spaces
 Fourth Level 173 spaces
 Fifth Level 173 spaces
 Roof Level 166 spaces

POTENTIAL TOTAL: 1164 Spaces

