



CUPERTINO COMMUNITY HALL

CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK



GOALS

1. IMPROVE EASE OF PARKING
2. ENHANCE MOBILITY CHOICES
3. ENHANCE ON-SITE PEDESTRIAN CIRCULATION
4. PROVIDE COMMUNITY-SUPPORTED FACILITIES/PROGRAMS
5. IMPLEMENT WITH MINIMAL COST/COMPLEXITY
6. IMPLEMENT INCREMENTALLY
7. IMPROVE ENERGY EFFICIENCY AND SUSTAINABILITY

Figure J

Civic Center Past and Present



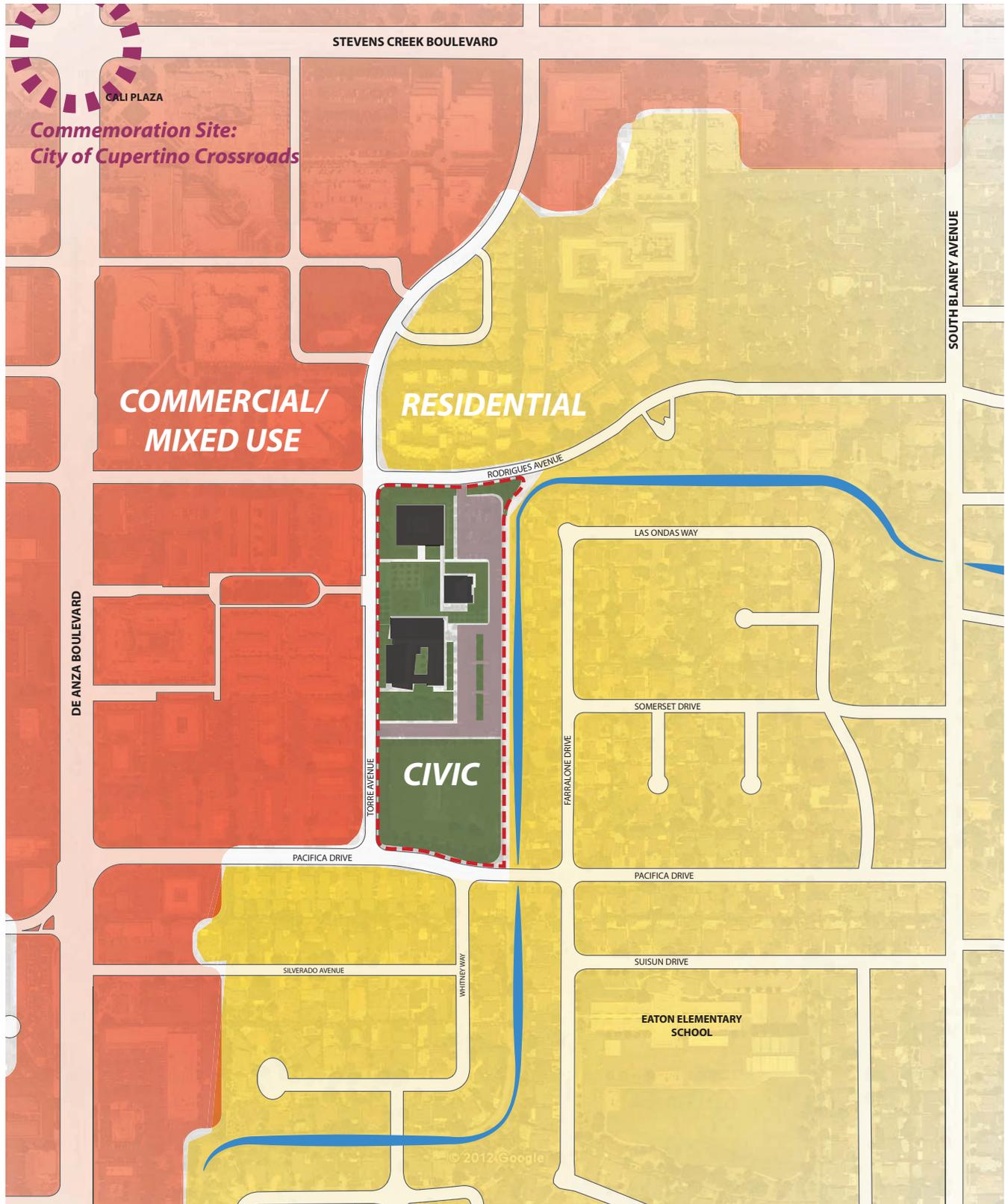
CUPERTINO IN 1948



CUPERTINO IN 2011

Figure K

Generalized Land Use

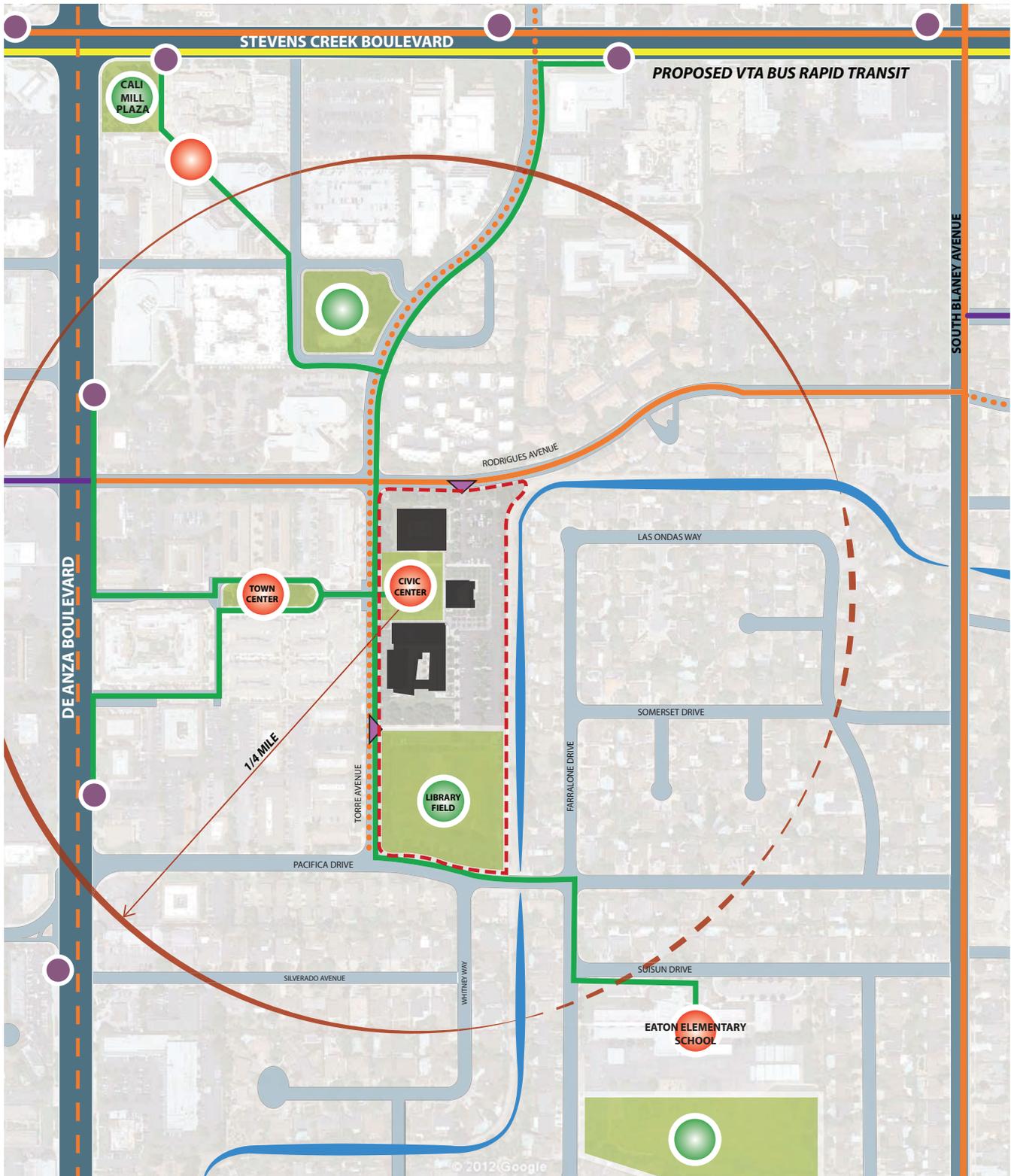


Source: City of Cupertino General Plan; City of Cupertino – Heart of the City Specific Plan.

 CIVIC CENTER

Figure M

Area Circulation



Source: City of Cupertino General Plan 2000 - 2020; Bicycle Transportation Plan

LEGEND

- | | | | |
|-----------------------|----------------------------|------------------------|---------------------|
| ARTERIAL | VEHICULAR SITE ENTRY | EXISTING BICYCLE LANE | CIVIC CENTER |
| MINOR COLLECTOR | PROPOSED BUS RAPID TRANSIT | PROPOSED BICYCLE LANE | PEDESTRIAN MOVEMENT |
| LOCAL STREET PROPOSED | BUS STOP | EXISTING BICYCLE ROUTE | ACTIVITY NODE |
| | | PROPOSED BIKE ROUTE | OPEN SPACE |

Figure A

Civic Center



Source: Google map

Figure P

Site Photos



CITY HALL



LIBRARY PLAZA & COMMUNITY HALL



CUPERTINO LIBRARY



Civic Center



CORRIDOR BETWEEN COMMUNITY HALL AND CUPERTINO LIBRARY



MEMORIAL GROVE



CREEK



TORRE AVE



LIBRARY FIELD



PARKING SPACE CLOSE TO LIBRARY

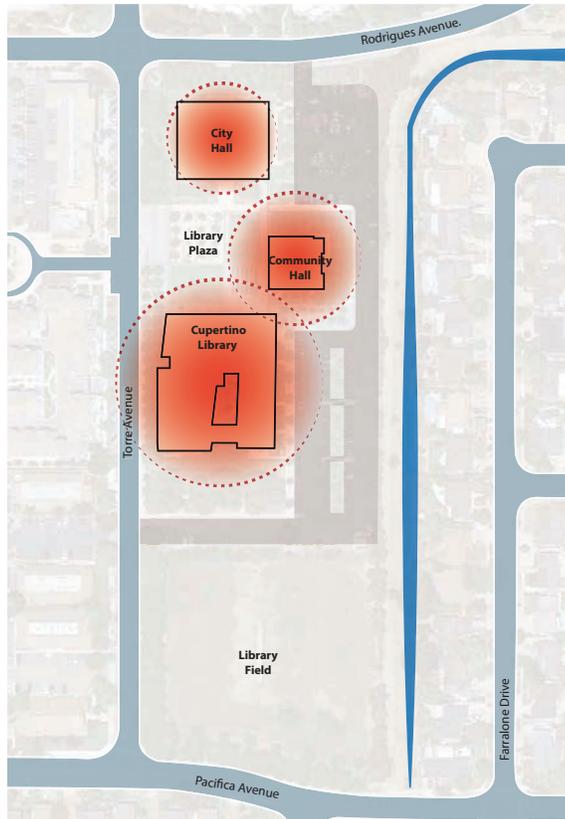
Figure Q: Site Character



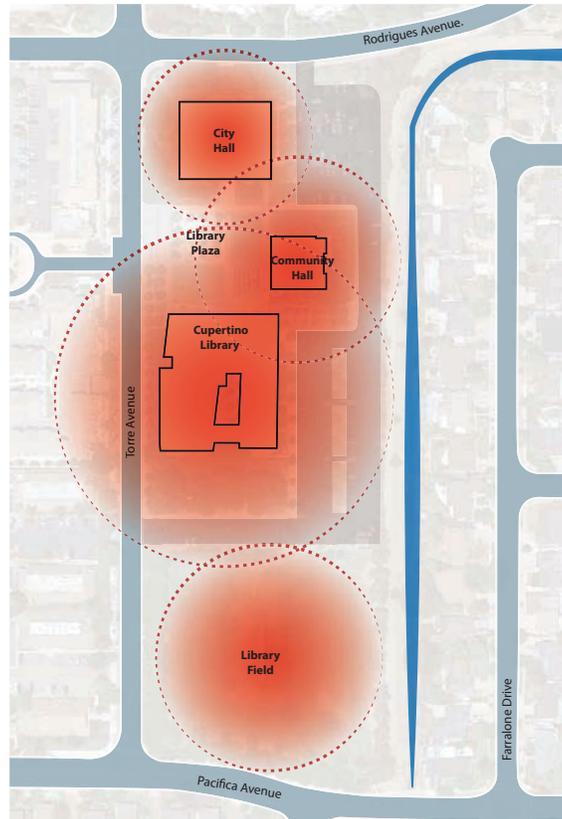
LEGEND

- | | | | | | | | |
|--|---------------------------------------|--|--------------------|--|--------------|--|------------------------------------|
| | FORMAL LANDSCAPE - ACTIVE RECREATION | | INFORMAL LANDSCAPE | | PARKING | | BARRIER / EDGE AT DRAINAGE CHANNEL |
| | FORMAL LANDSCAPE - PASSIVE RECREATION | | PLAZA | | LOCAL STREET | | |

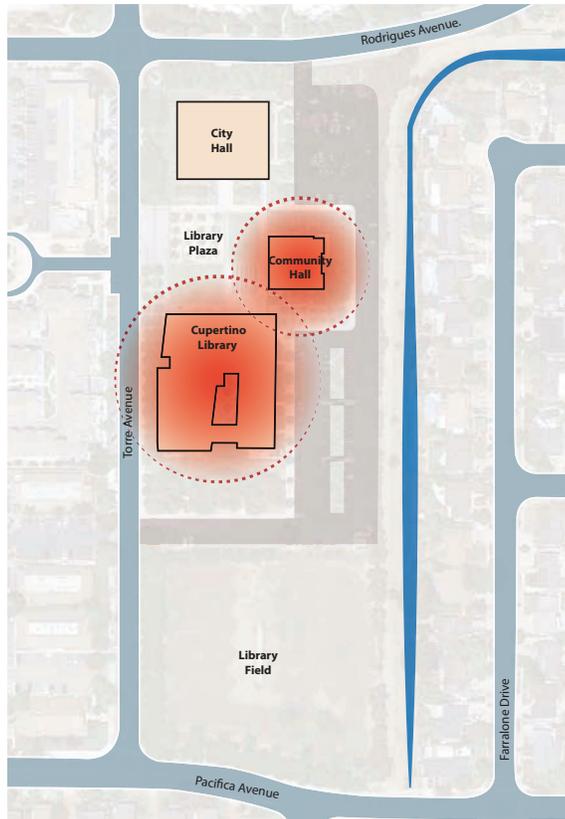
Figure V: General Usage Pattern



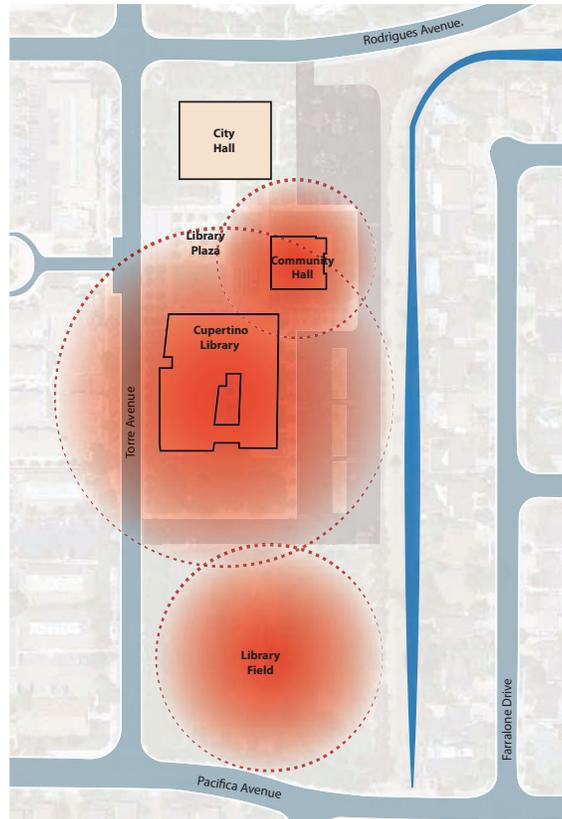
WEEKDAY MORNING



WEEKDAY AFTERNOON



WEEKDAY EVENING



WEEKEND

OPEN HOURS

City Hall

Monday to Thursday:
7:30 am - 5:30 pm
Friday: 7:30 am - 4:30 pm

Community Hall

Business Hours:
Monday to Thursday:
8:00 am - 10:00 pm
Friday: 8:00 am - 5:00 pm
Saturday: 8:30 am - 4:30 pm

Facility Rental Hours:

Sunday to Thursday:
8:00 am - 10:00 pm
Friday to Saturday:
8:00 am - 11:00 pm

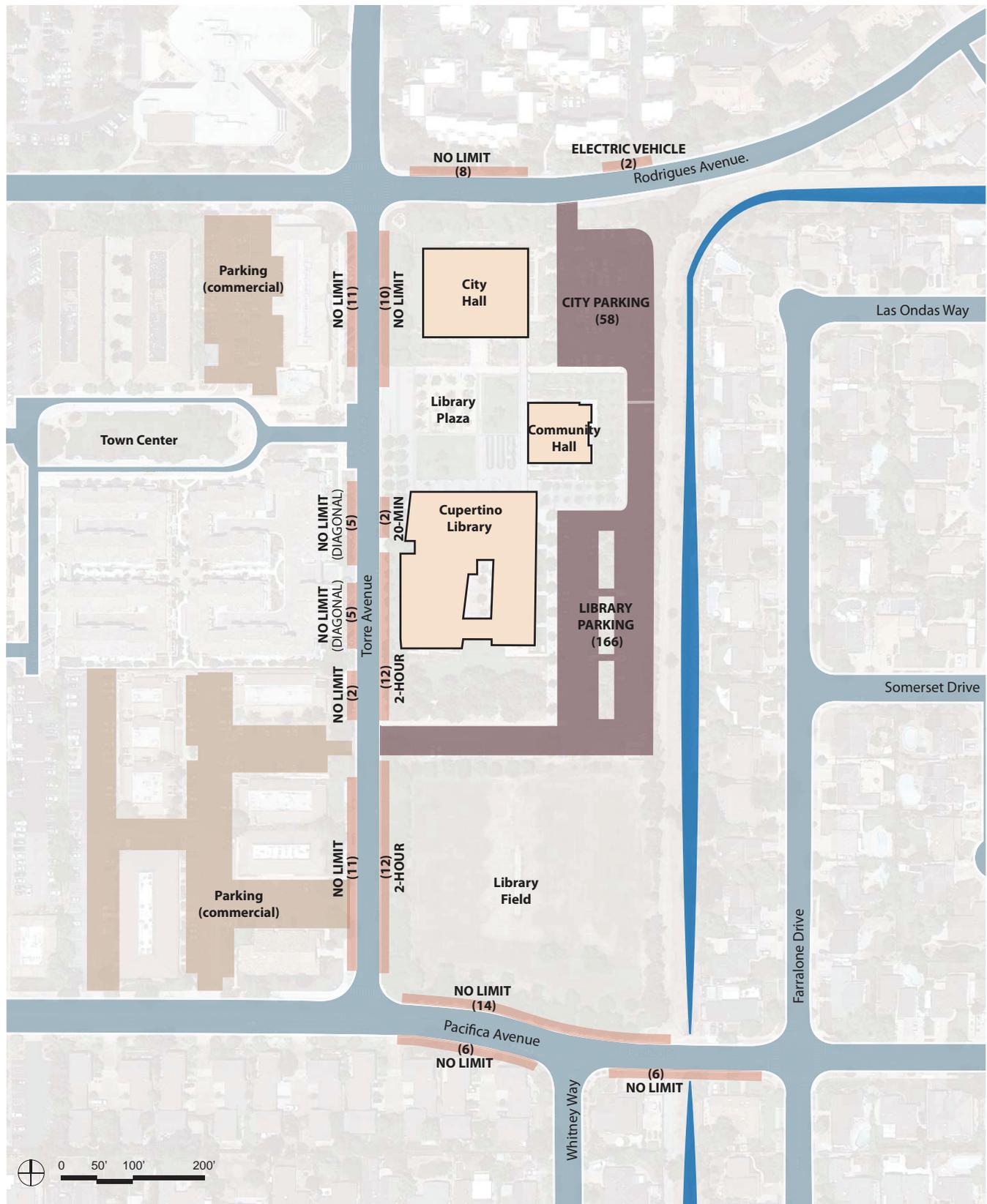
Library

Monday to Thursday:
10:00 am - 9:00 pm
Friday to Saturday:
10:00 am - 6:00 pm
Sunday: 12:00 pm - 6:00 pm

Library Field

Daily Sunrise to Sunset

Figure T: Parking - Existing



LEGEND

- ON-SITE SURFACE PARKING
- OFF-SITE SURFACE PARKING
- ON-STREET PARKING
- (XX) = NUMBER OF NET NEW PARKING SPACE

Figure U: Parking - Potential New



Cupertino Civic Center Master Plan
Potential Additional Parking

Item	F&P Memo	New Spaces	Displaced Spaces	Net Gain
On-Site Surface				
A	2	16	0	16
B	5a	53	(6)	47
C	5c	21	0	21
D	5b	68	(3)	65
On-Site Underground				
E		150	(44)	106
F	6	170	(5)	165
On-Street				
G	3	60	(36)	24
Off-Site Surface				
H		73	0	73
I		104	0	104

LEGEND

- ON-SITE SURFACE PARKING
- ON-SITE SURFACE UNDERGROUND PARKING
- ON-STREET DIAGONAL PARKING
- OFF-SITE SURFACE PARKING
- EXISTING PARKING
- (XX) = NUMBER OF NET NEW PARKING SPACE

Figure W: Opportunities and Constraints

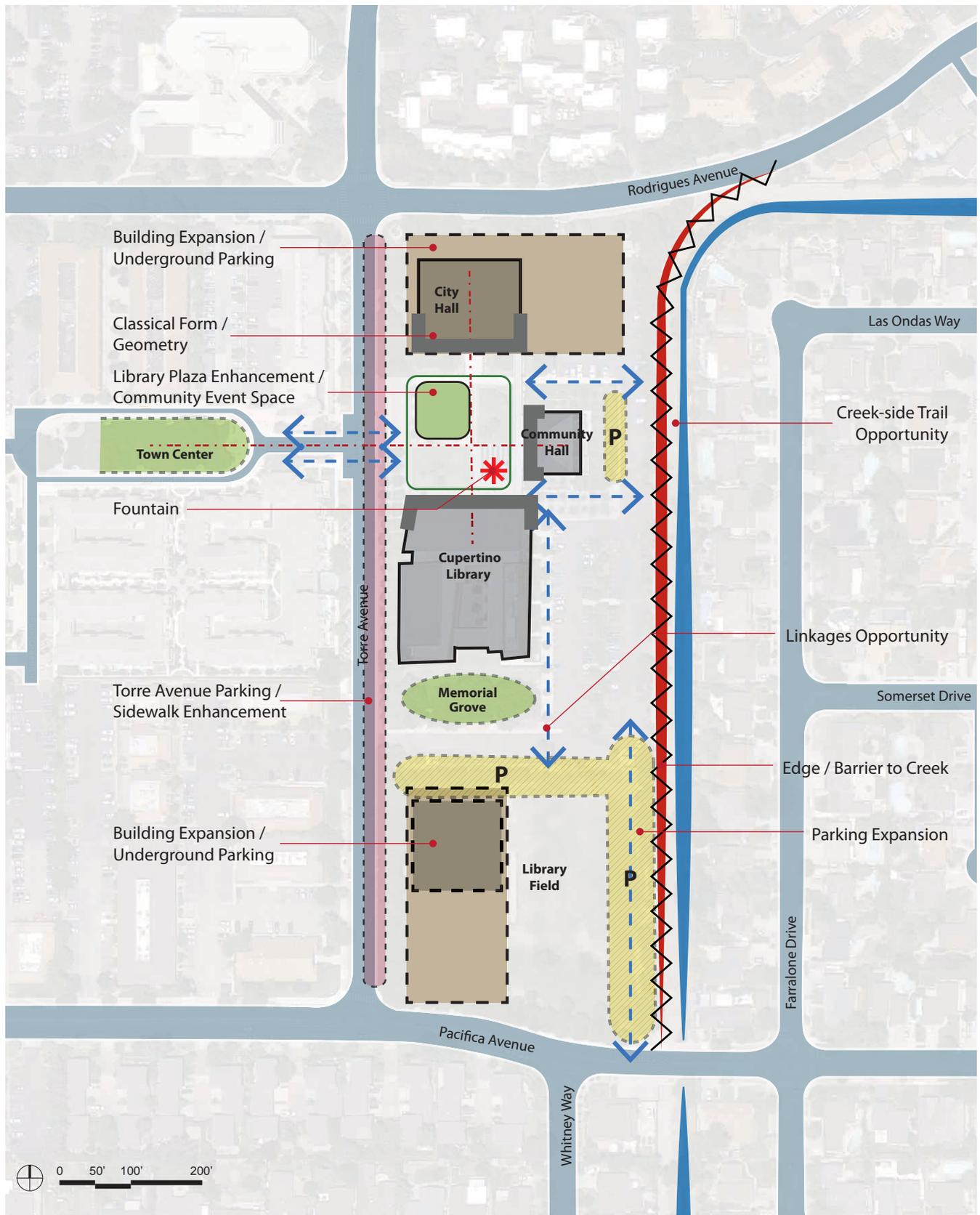


Figure X: Potential New Program Components

Community Center

- Meeting Rooms
- Classrooms
- Senior Center



Teen Center

- Performance Hall
- Event Rooms
- Classrooms
- Game Room
- Study Rooms
- Computer Lab
- Full Kitchen
- Basketball



Outdoor Community Space

- Amphitheater
- Outdoor "Flex Space"
- Children's Playground
- Picnic Areas
- Festivals
- Events
- Farmer's Market
- Trail along the creek



Alternative 1: Civic Network



PARKING TABULATION:

EXISTING SUPPLY:	224
NEW SPACES:	84
SPACES DISPLACED:	-6
TOTAL SPACES:	302

CIVIC NETWORK



MORE FLEXIBLE LIBRARY PLAZA



NEW PAVING



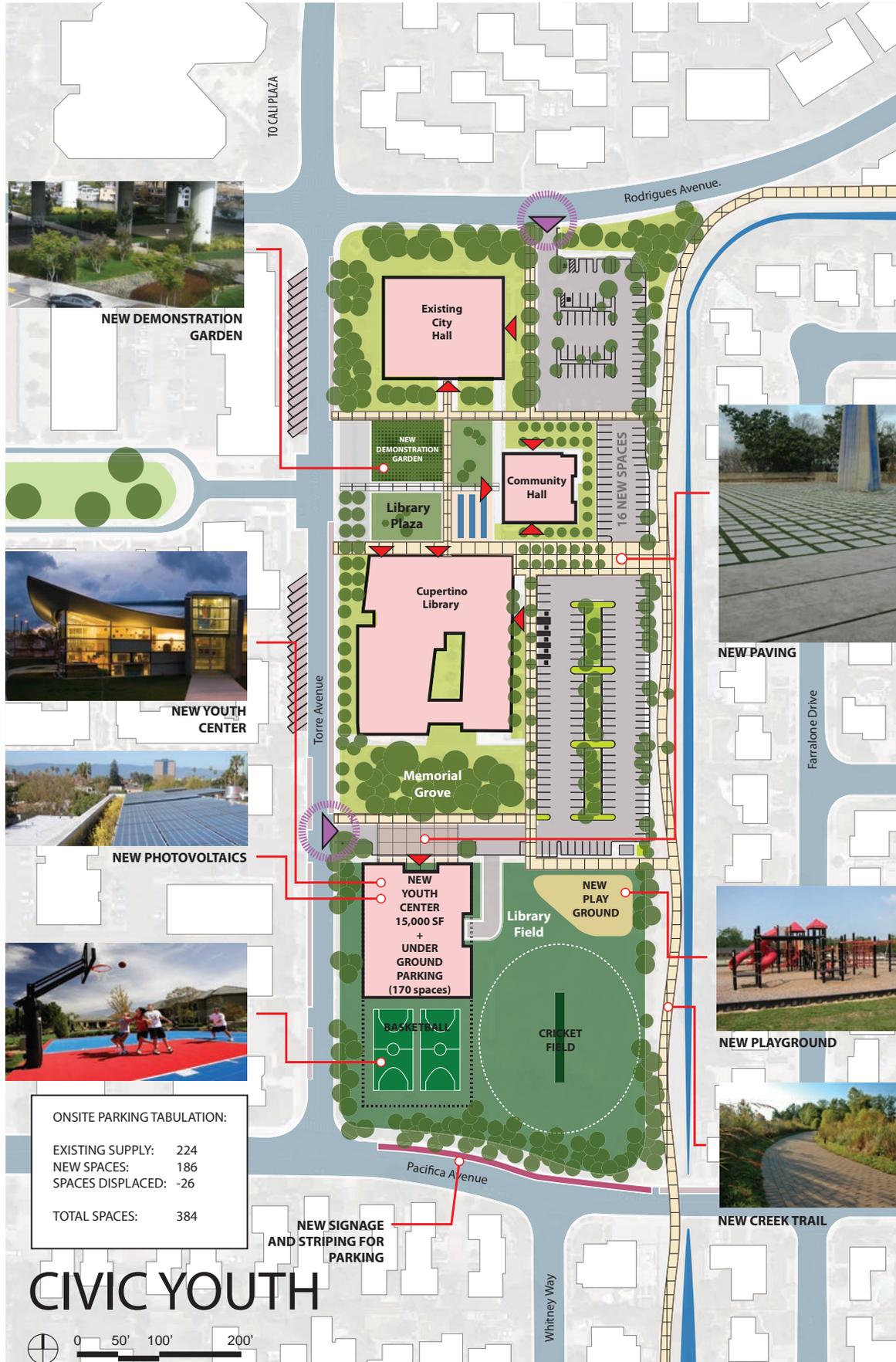
NEW CREEK TRAIL

NEW SIGNAGE AND STRIPING FOR PARKING

CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK



Alternative 2: Civic Youth



CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK

Alternative 3: Civic Life



PARKING TABULATION:

EXISTING SUPPLY:	224
NEW SPACES:	187
SPACES DISPLACED:	-54
TOTAL SPACES:	357

CIVIC LIFE



CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK



Civic Center Master Plan Framework

COST PROJECTIONS



Total Cost Projections for 3 Alternatives

Alternative 1: Civic Network \$10,000,000

Alternative 2: Civic Youth \$43,500,000

Alternative 3: Civic Life \$93,000,000

Alternative 1: Civic Network



CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK

Cost Projection for Alternative 1: Civic Network

Existing City Hall (26,820 sq. ft.)

Structural Modifications	\$2,300,000
Accessibility Improvements	300,000
Operational Upgrades	<u>1,200,000</u>
<i>Subtotal</i>	<i>\$3,800,000</i>

New Surface Parking

Behind Community Hall (+16)	\$600,000
On Field to Pacifica (+68)	<u>1,300,000</u>
<i>Subtotal</i>	<i>\$1,900,000</i>

Other Site Amenities

Library Plaza Changes	\$3,700,000
Trail from Pacifica to Rodrigues	<u>600,000</u>
<i>Subtotal</i>	<i>\$4,300,000</i>

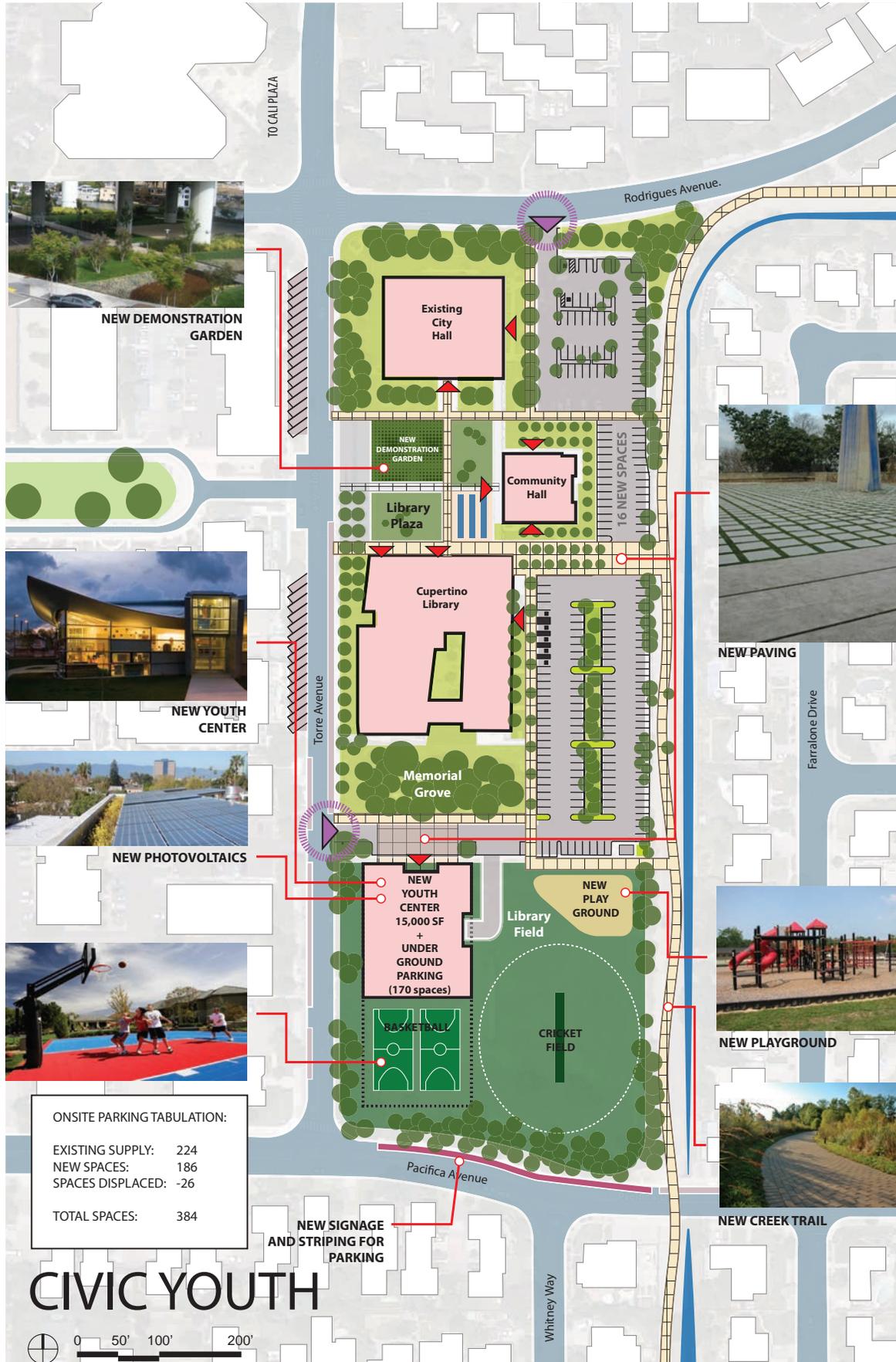
TOTAL **10,000,000**

[Net parking increase: 78]

[Excludes cost for solar power
infrastructure on exist. & new buildings]



Alternative 2: Civic Youth



ONSITE PARKING TABULATION:

EXISTING SUPPLY:	224
NEW SPACES:	186
SPACES DISPLACED:	-26
TOTAL SPACES:	384

CIVIC YOUTH

Cost Projection for Alternative 2: Civic Youth

Teen Center with Underground Parking

Teen Center (15,000 sq. ft.)	\$17,800,000
Entry Plaza	1,900,000
Underground Parking (+170)	16,800,000
Basketball Courts	<u>400,000</u>
<i>Subtotal</i>	<i>\$36,900,000</i>

Existing City Hall (26,820 sq. ft.)

Structural Modifications	\$2,300,000
Accessibility Modifications	300,000
Operational Upgrade	<u>1,200,000</u>
<i>Subtotal</i>	<i>\$3,800,000</i>

New Surface Parking

Behind Community Hall (+16)	<u>\$600,000</u>
<i>Subtotal</i>	<i>\$600,000</i>

Other Site Amenities

Library Plaza Changes	\$1,100,000
Trail from Pacifica to Rodrigues	600,000
Playground	<u>500,000</u>
<i>Subtotal</i>	<i>\$2,200,000</i>

[Net parking increase: 160] **TOTAL** **43,500,000**

[Excludes cost for solar power infrastructure on exist. & new buildings]



Alternative 3: Civic Life



PARKING TABULATION:	
EXISTING SUPPLY:	224
NEW SPACES:	187
SPACES DISPLACED:	-54
TOTAL SPACES:	357

CIVIC LIFE



CUPERTINO CIVIC CENTER MASTER PLAN FRAMEWORK



Cost Projection for Alternative 3: Civic Life

Rebuilt City Hall & Community Center

Rebuilt/New City Hall (35,000 sq. ft.)	\$41,500,000
New Community Center (25,000 sq. ft.)	29,700,000
Underground Parking (+150)	<u>14,800,000</u>
<i>Subtotal</i>	<i>\$86,000,000</i>

New Surface Parking

Behind Community Hall (+16)	\$600,000
By Memorial Grove (+21)	<u>1,300,000</u>
<i>Subtotal</i>	<i>\$1,900,000</i>

Other Site Amenities

Library Plaza Changes	\$4,000,000
Picnic Area across from Memorial Grove	200,000
Trail from Pacifica to Rodrigues	600,000
Playground	<u>300,000</u>
<i>Subtotal</i>	<i>\$5,100,000</i>

TOTAL **93,000,000**

[Net parking increase: 133]

[Excludes cost for solar power infrastructure on new buildings]



Civic Center Parking Options

Parking Supply Increase Strategies

Restripe lot and narrow spaces (6 spaces)

Add spaces near Sister City Grove (16 spaces)

Add diagonal parking Torre Avenue (24 spaces)

Create five motorcycle/scooter parking spaces (5 spaces)

Extend parking lot onto portion of Library Field

- north side of Library Field (47 spaces)
- Library Field in extension to Pacifica Drive (48-68 spaces)
- Expand Torre Avenue driveway (21 spaces)

Construct parking deck below Library Field or new/renovated building on site (varies)

Civic Center Parking Options

Parking Demand Decrease Strategies

Create Transportation Demand Management Programs for employees

- Commuter checks
- Bike buddy program
- Bike subsidies through commuter check
- Bike commuting education
- Parking cash-out for those who do not drive to work
- Encourage families to bike/walk to the library
- Carpool parking spaces
- Shuttle service to Caltrain stations

Construct a multi-use path along the creek

Civic Center Parking Options

Parking Management Measures

Monthly parking fees for employees

Charge visitors during peak hours

Employee parking to least-convenient spaces

Move city vehicles off-site

Bicycle racks near the City Hall entrance

Parking time limits in lot

Remove 2-hour on-street time limits, retain 20-minute limits

Parking signs and pavement markings on Pacifica Drive

Develop an overflow parking plan

- Discourage employee parking during peak community hall events
- Add valet parking for large events

Source: Fehr & Peers, March 2012, revised July 2012