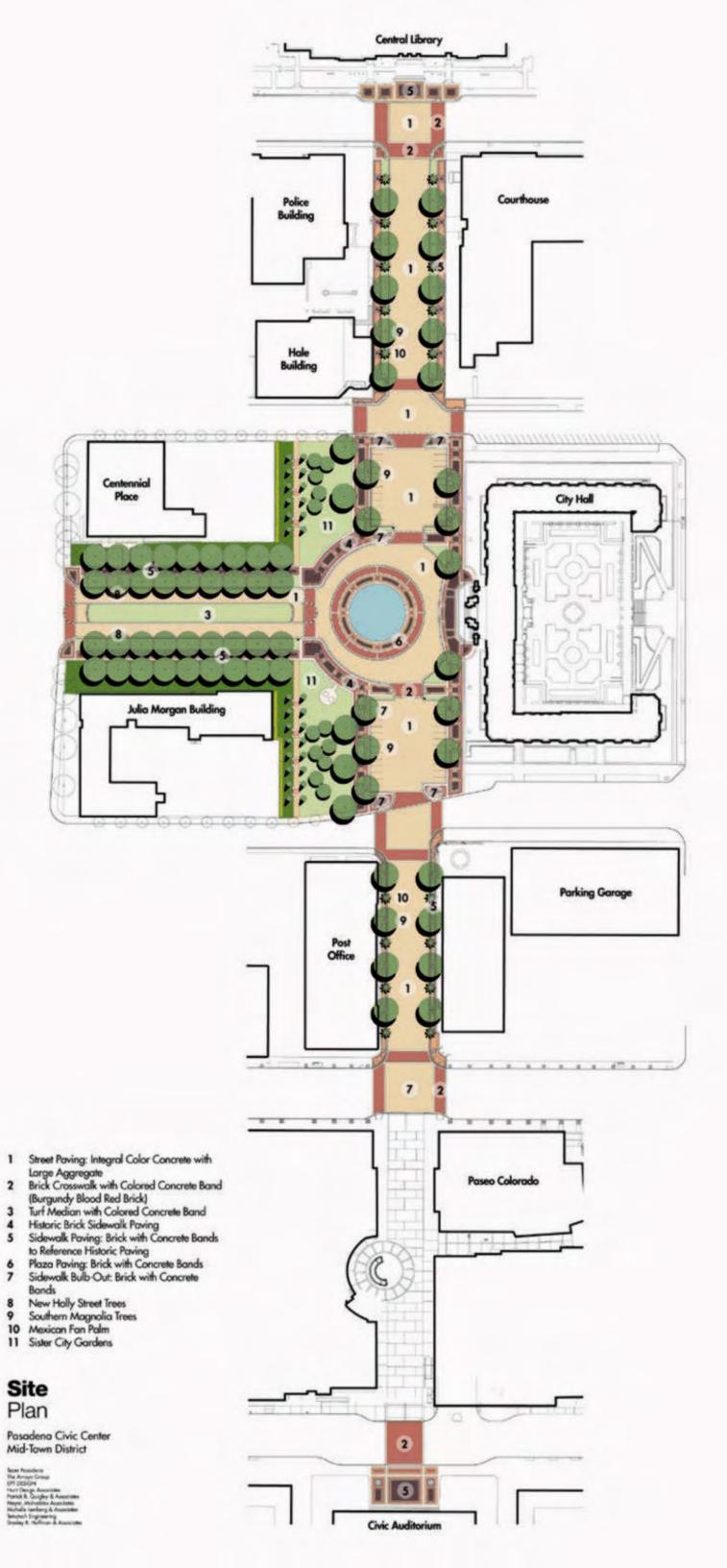
### **ATTACHMENT 'A'**

Site Plan

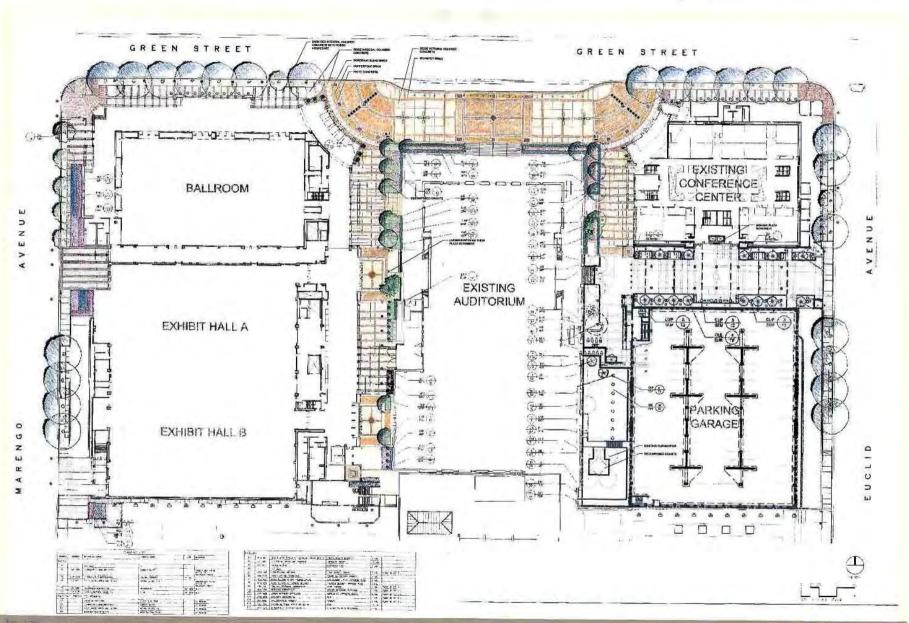
Pasadena Civic Center Mid-Town District 2003



## **ATTACHMENT 'B'**

Civic Auditorium Forecourt

Paving Plan















TAN INTEGRAL COLOR CONCRETE





DARK RED INTEGRAL COLOR CONCRETE W/ROSSO AGGREGATE



ENDICOTT - COPPER BRICK

ENDICOTT - IRONSPOT BRICK



PAVING DESIGN INFLUENCE

PAVING MATERIALS



## **ATTACHMENT 'C'**

Tree Selection Criteria and Recommended Tree Species

Selection Criteria	<b>Ceratonia siliqua</b> Carob Tree	Platanus racemosa California Sycamore	Platanus acerfolia 'Bloodgood' London Plane Tree	<b>Quercus agrifolia</b> Coast Live Oak	Jacaranda mimosifolia Jacaranda	Acer macrophyllum Big Leaf Maple	Quercus Englemannii Englemann Oak
Respect Bennett's View     Corriror - Maintain Open     view toward City Hall and     preserve historic vistas.							
2. Repeat Historic Tree Planting Pattern - uniform allee on north and south side of Holly Street.							
Environmental Considerations considering proposed Garden Room's safety and maintainability.							
Consider light, open structure of tree form and foliage.							
Consder flower and/or fall foliage color							
Consder using native species							×
7. Consder deciduous species for solar gain in winter, open views to building architecture, and seasonal change.							

# Holly Street Tree Alternatives

Pasadena Civic Center Mid-Town District

Team Pasadena
The Arroyo Graup
EPT DESIGN
Hum Design Associates
Polinick B. Oulgley & Associates
Meyer, Mohaddes Associates
Michelle tembarg & Associates
Tetratesh Engineering
Stanley R. Hoffman & Associates

Las Lunas from Altadena Dr. to Martello Av.



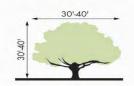


Quercus engelmannii Engelmann Oak

#### Location of these trees in the City of Pasadena:

Wyoming From Lincoln to Glenn Avenues





Ceratonia siliqua Carob Tree

Arden Road from Lake Avenue to California Bl.





Platanus racemosa California Sycamore

Lake Avenue from Del Mar Bl. North to City Limit

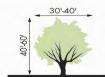




Platanus acerfolia 'Bloodgood' London Plane Tree

Medford Av. from Sierra Madre Bl. North to City limit

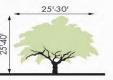




Acer macrophyllum Big Leaf Maple

Orange Grove Bl. from Lake Av. west to Altadena Dr.

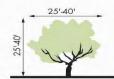




Quercus agrifolia Coast Live Oak

Del Mar Bl. from Lake Avenue to Arroyo Pky.





Jacaranda mimosifolia Jacaranda

## ATTACHMENT 'D'

Holly Street Trees

Information on <u>Quercus engelmannii</u> Engelmann Oak

## Quercus engelmannii, Engelmann Oak

The Quereus engelmannii, Engelmann Oak also called the Pasadena Oak, is a species of oak in the white oak section Quereus sect. Quereus, native to Southern California and northwestern Baja California, Mexico. It is a small tree growing to 10 m tall, generally evergreen, but may be drought-deciduous during the hot, dry local summers, and has a rounded or elliptical canopy. The bark is thick, furrowed, and light gray-brown. The leaves are leathery, 3-6 cm long and 1-2 cm broad, of a blue-green color, and may be flat or wavy, with smooth margins. The flowers are catkins; the fruit is an acorn 1.5-2.5 cm long, maturing 6-8 months after pollination.





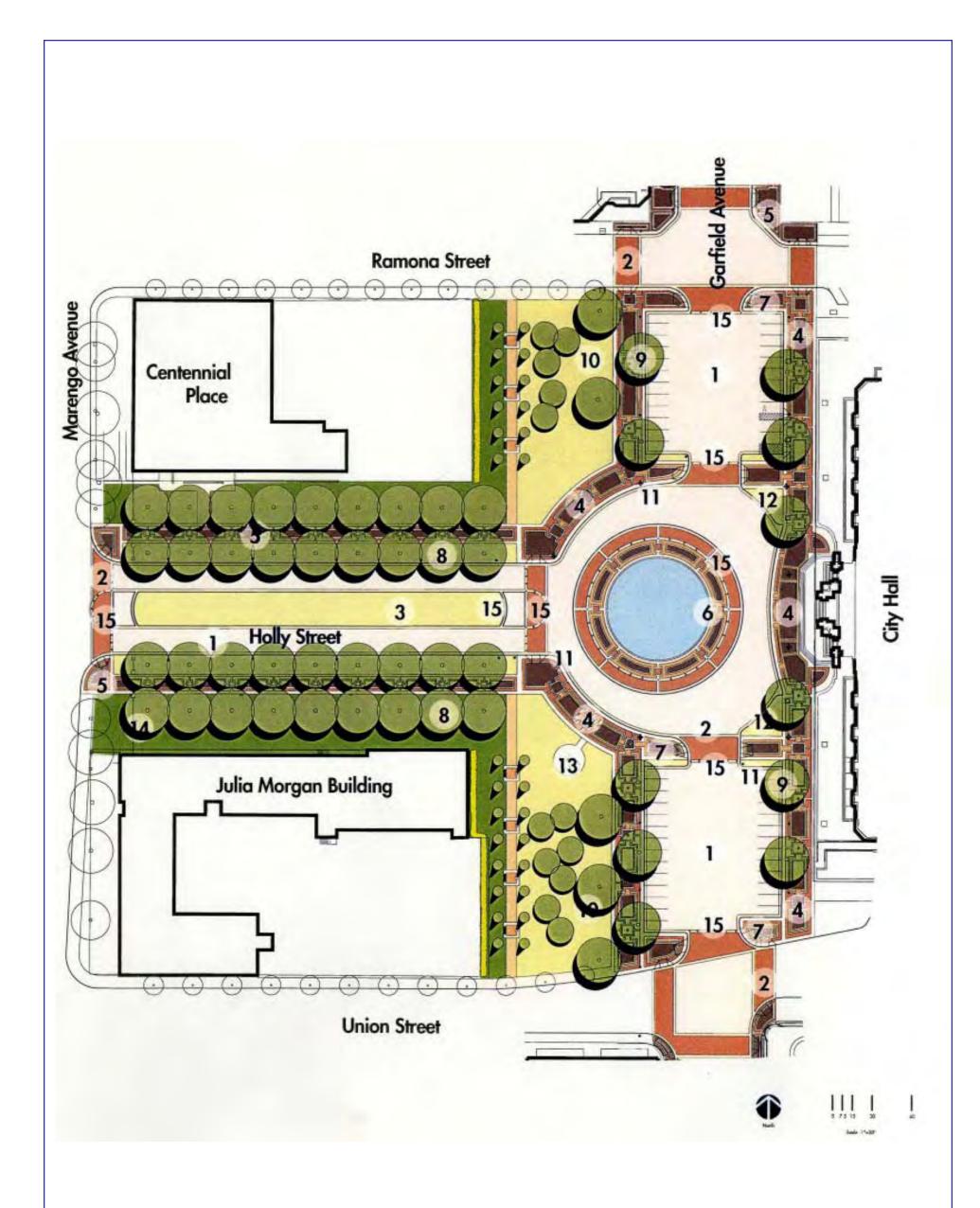
Engelmann Oak ranges from the foothills of the San Gabriel Mountains in eastern Los Angeles County through the Santa Ana Mountains of Orange County and the western foothills and mesas of the Peninsular Ranges in Riverside and San Diego counties, extending into the Sietra Juárez and Sietra San Pedro Mártir ranges of northern Baja California. They are generally found in savannas and woodlands above the dry coastal plain, but below the 1300 meters (4200 feet) elevation where colder winters prevail. The Engelmann Oak has a smaller range than most California oaks, and suburban sprawl in the San Gabriel Valley has eliminated the oaks from most of the northern part of the range. The largest remaining stands of Engelmann Oaks are on the Santa Rosa Plateau, near Murrieta in Riverside County, and on Black Mountain near Ramona in San Diego County.

The Engelmann Oak is considered to be the northernmost species of subtropical oak, which was later isolated from its closest relatives to the east by the drying of the southwestern deserts. The wood is dark brown and strong.

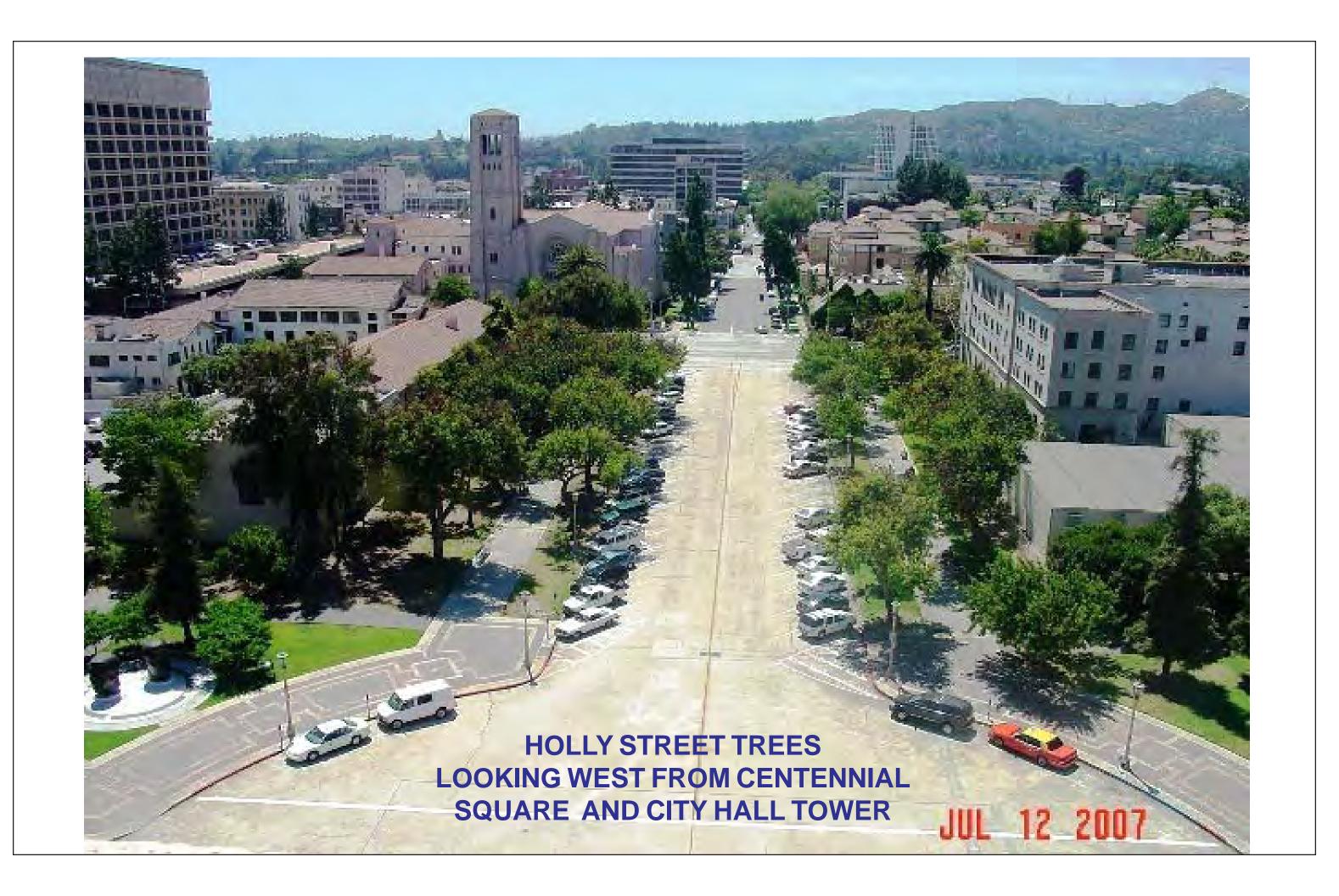
### **ATTACHMENT 'E'**

Holly Street Trees

- 1. Recommended Planting Plan Layout and Spacing
- 2. Photographs of Existing Holly Street Tree Conditions



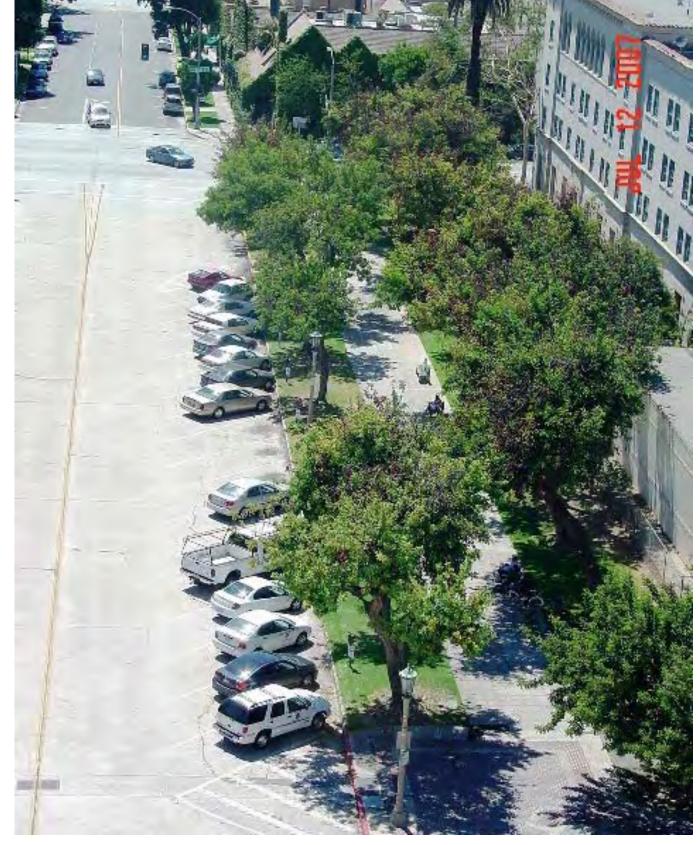






HOLLY STREET TREES LOOKING WEST FROM CENTENNIAL SQUARE AND CITY HALL TOWER





**EXISTING TREES - SOUTH SIDE OF HOLLY STREET** 

NORTH SIDE OF HOLLY STREET