

BEVERLY GARDENS PARK

WESTERN BLOCKS

August 30, 2016



HLB
horton lees brogden lighting design

**HISTORIC
RESOURCES
GROUP**

p2s[®]

ML | A
landscape architecture urban design planning

PSOMAS



WESTERN BLOCKS
Blocks 15, 17-20, 22-23
Survey, DD, CD, P/BD.

WESTERN BLOCKS
Project Completed
Blocks 14, 21

PROPOSED BIOSWALE
North Santa Monica
Boulevard Improvements.

OPEN ALLEY. No NSMB Improvements.
Western Blocks Improvements Proposed

CLOSED ALLEY
NSMB Improvements Proposed:
Storm Drain Upgrade.

OPEN ALLEY
NSMB Improvements Proposed:
18: Storm Drain at Driveway. Alley Driveway
Improvements.
19/20: No storm drain. Reconstruct full alley
from north edge of park to street.

View from Santa Monica Boulevard



Shrubs + Groundcovers



Coprosma x kirkii
1-3' tall & 4-6' wide



Carissa macrocarpa
'Green Carpet'
1'-1 1/2' tall & 4' wide



Baccharis 'Centennial'
Baccharis sarothroides 'Centennial'
2'-3' tall & 4'-6' wide



Lowly Coyote Brush
Baccharis pilularis consanguinea 'Poza Surf'
2'-3' tall & 4'-6' wide

Grasses, Sedges, Rushes



Giant Wild Rye
Leymus condensatus 'Canyon Prince'
4' tall x 3' wide



Atlas fescue
Festuca mairei
2'-1/2-3' tall & wide



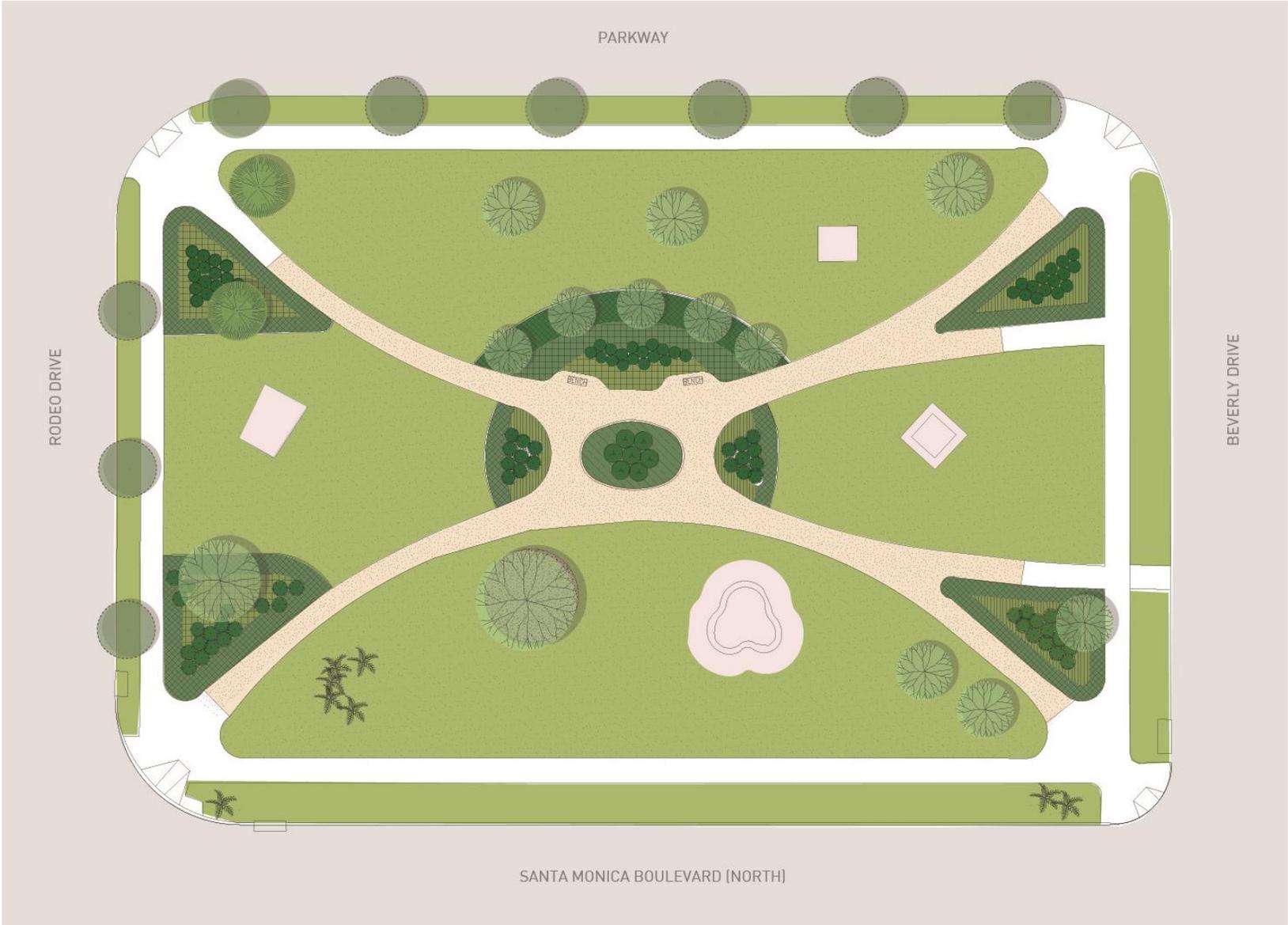
California Meadow Sedge
Carex pansa
6"-8" tall mat



Common Rush
Juncus patens
2' tall & wide



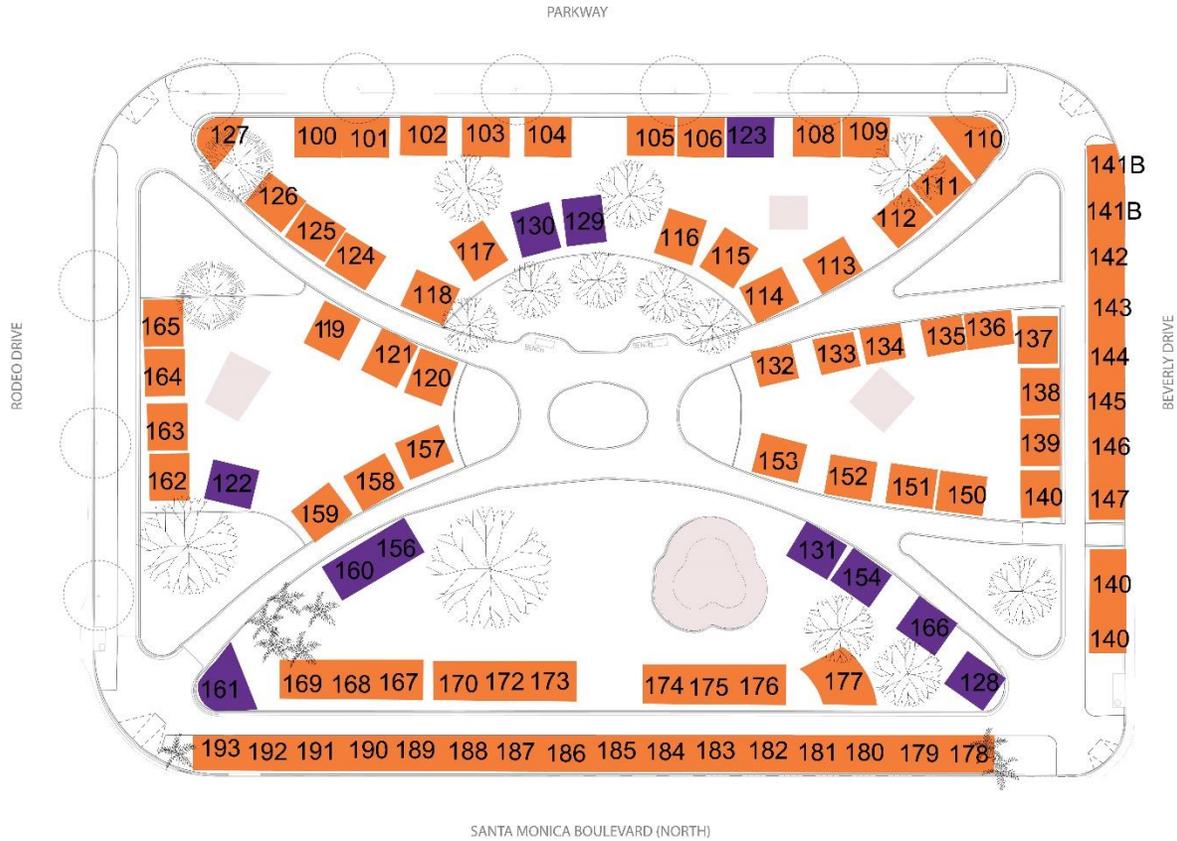
Autumn Moor Grass
Sesleria autumnalis
1-1/2' tall & wide



Turf Reduction: 8%
Water Savings: 28%



Art Show Booth Layout



LEGEND

- relocated art booth
- art booth
- sculpture

North/Park Way Corner Beds



Ceanothus cuneatus rigidus
'Snowball'
4' tall & 4' wide



Grevillea lanigera "Mount Tamboritha"
2' tall & 3-4' wide



Ceanothus griseus horizontalis
1-1/2' tall x 5-10' wide



Hebe glaucophylla
2' tall x 2' wide

South/Santa Monica Corner Beds



Ceanothus thysiflorus 'Skylark'
3-6' tall x 5' wide



Hebe 'Red Edge'
1-1/2-2' tall & 2-3' wide



Ceanothus 'Yankee Point'
1-1/2' tall x 6' wide



Hebe 'Autumn Glory'
2' tall x 2' wide

Center Planting Bed



Eriobotrya deflexa
"Loquat"
5-6' tall & 6-7' wide

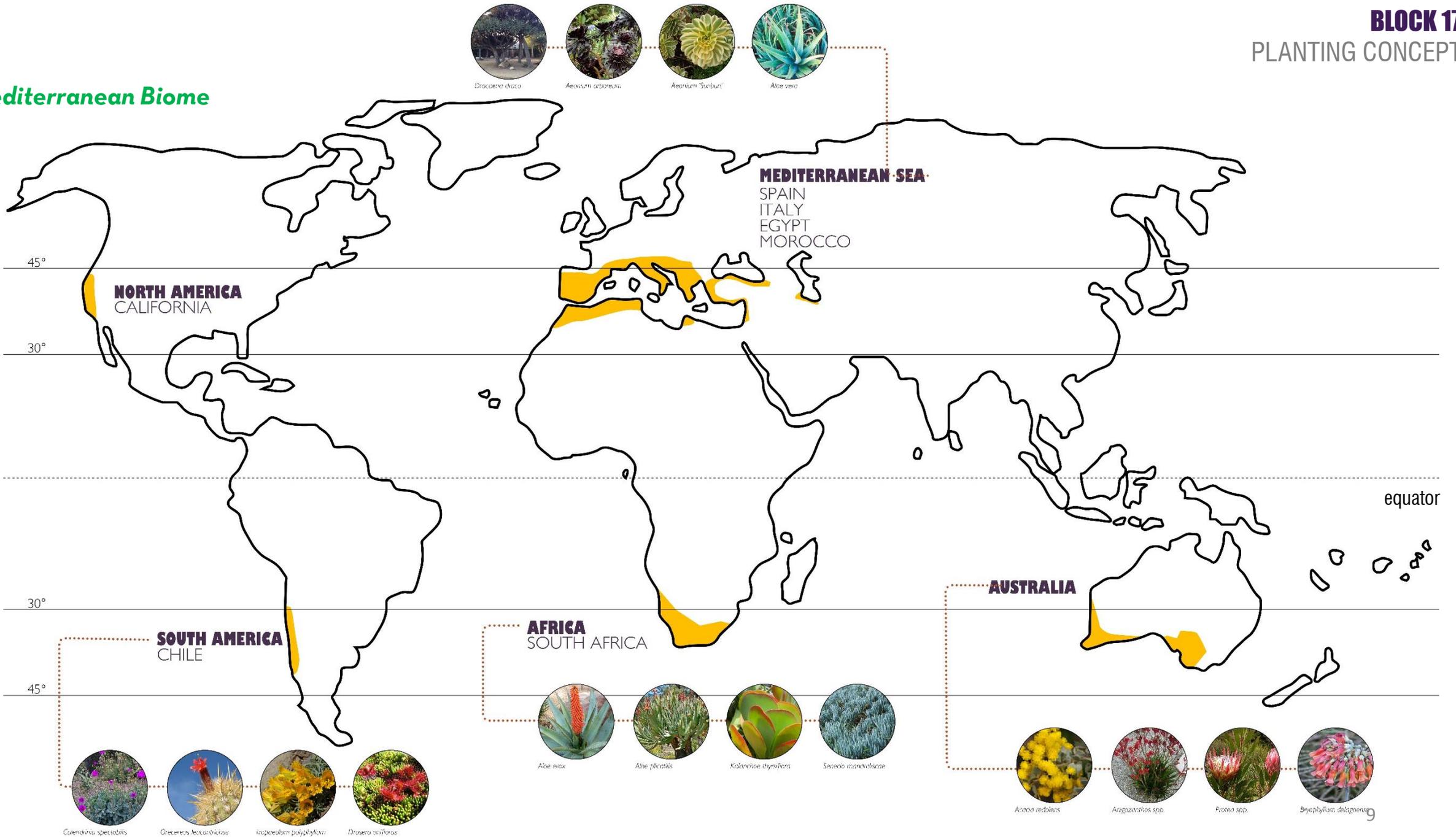


Hesperaloe parviflora
"Red Yucca"
3-4' tall



1948

Mediterranean Biome



Arid Climates of California + the Southwest

CLIMATIC ZONES

Low Climate Zone

Annual Rainfall: 10 in. or less

Medium Climate Zone

Annual Rainfall: 10-15 in.

High/Upper Climate Zone

Annual Rainfall: >15 in.

NEVADA



CALIFORNIA



ARIZONA



BAJA CALIFORNIA



40°

30°

San Francisco

Santa Barbara

BEVERLY HILLS

Los Angeles

San Diego

Las Vegas

Phoenix

Tucson

Albuquerque

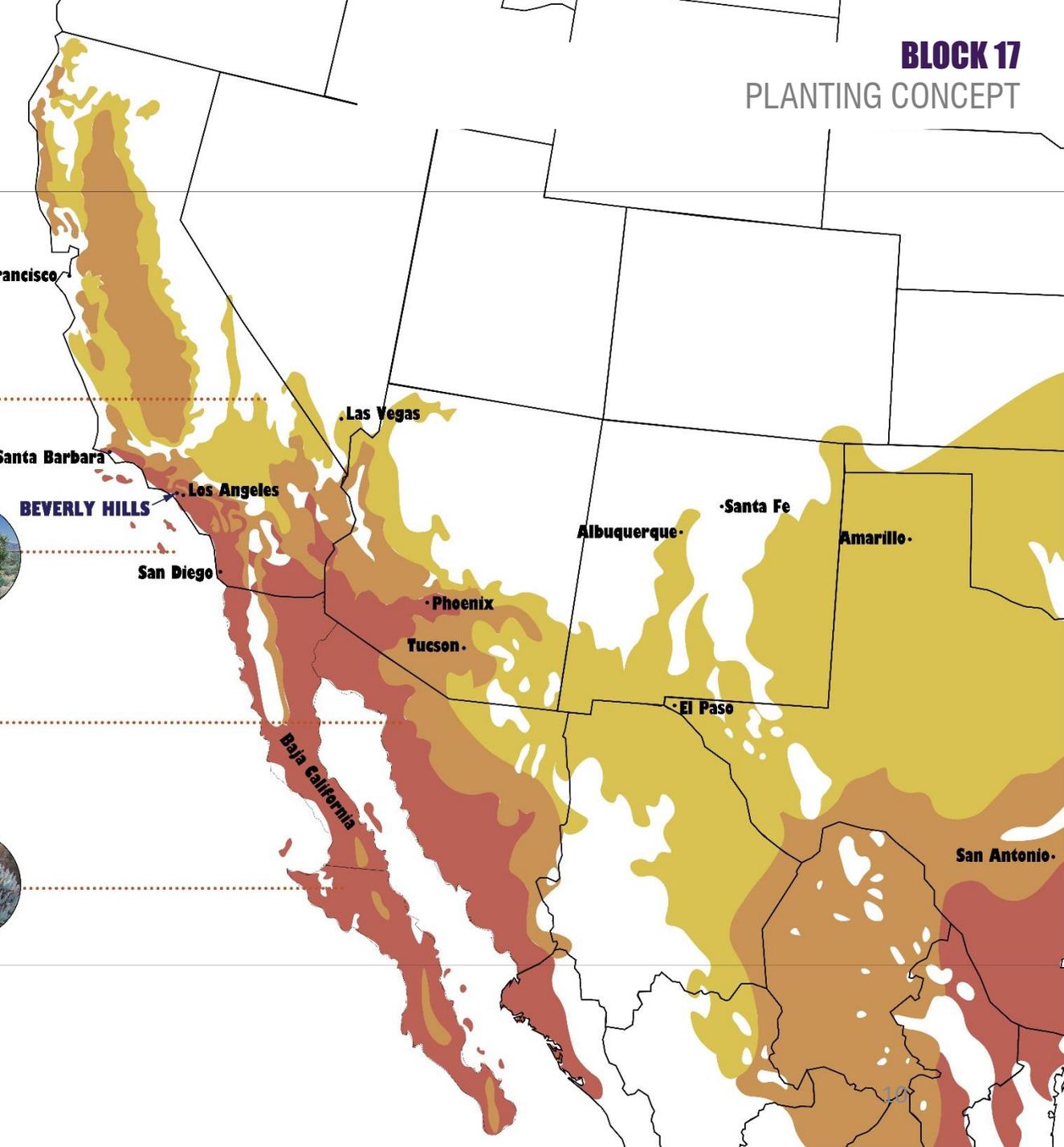
Santa Fe

Amarillo

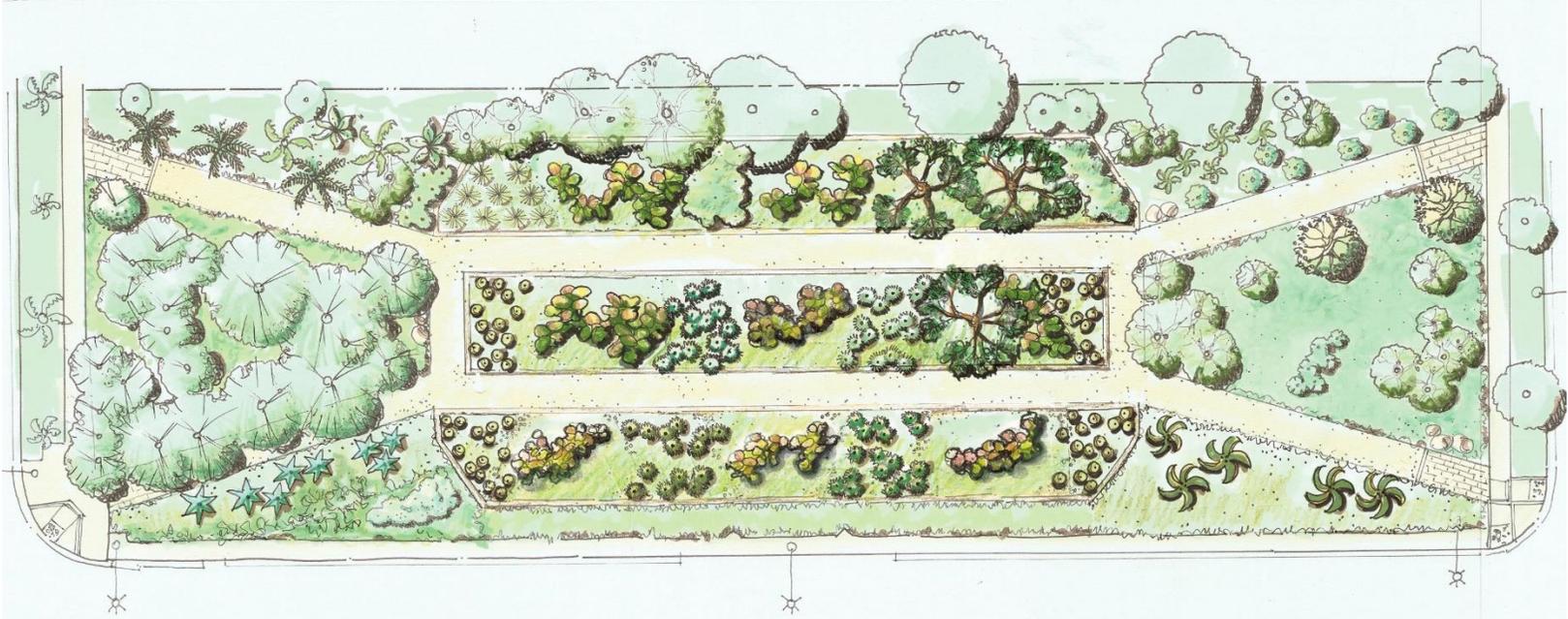
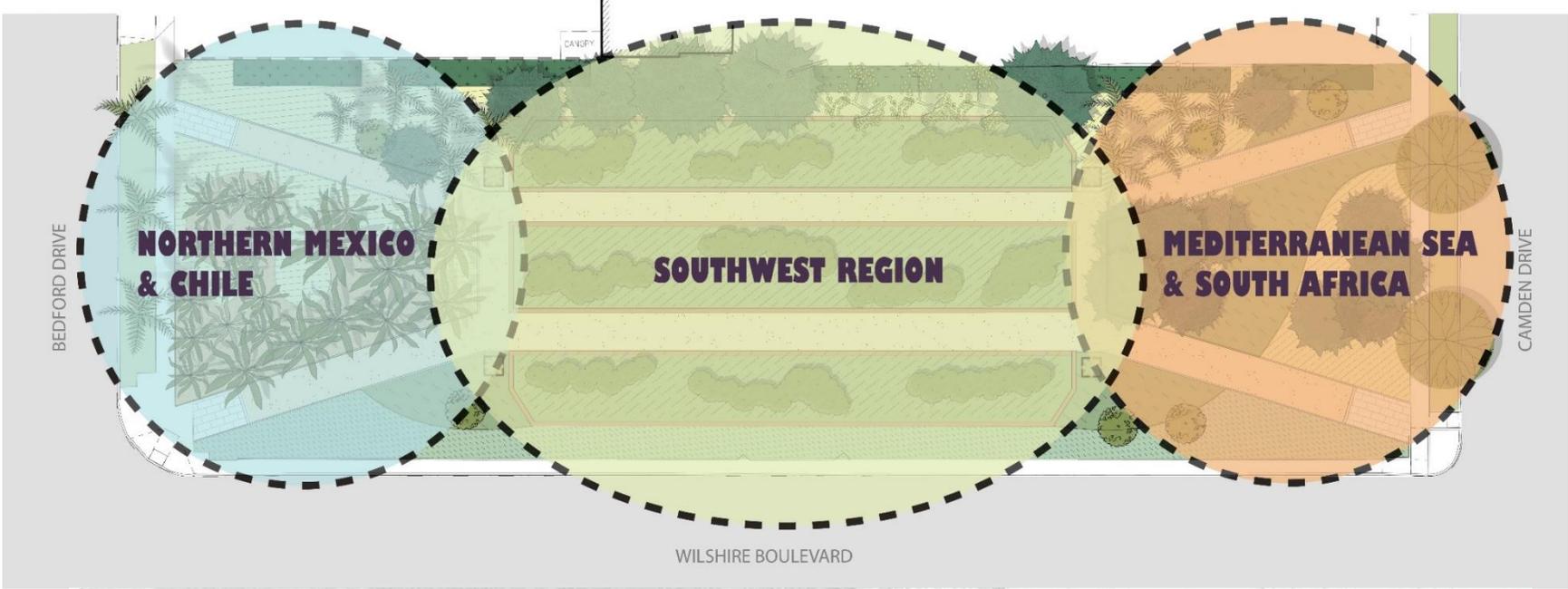
El Paso

Baja California

San Antonio



BLOCK 17
PLANTING CONCEPT



Northern Mexico + Chile



Agave americana



Cephalocereus senilis
"Old Man Cactus"



Agave stricta



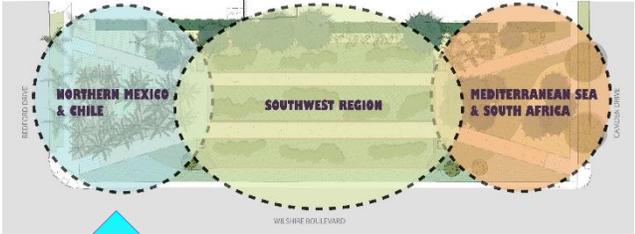
Calandrinia grandiflora



Jubaea chilensis
"Chilean Wine Palm"



Pilosocereus azureus
"Blue Boy"



Southwest Region



Ferocactus acanthodes



Agave parryi



Opuntia littoralis
"Coastal Prickly Pear"



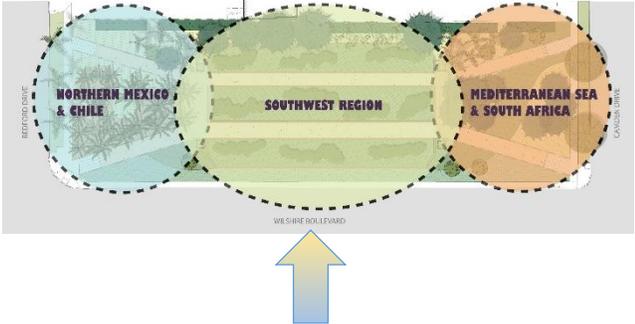
Opuntia gosseliniana
"Violet Prickly Pear"



Yucca brevifolia
"Joshua Tree"



Yucca whippei
"Our-Lords-Candle"



Mediterranean Sea + South Africa



Aloe striata



Aloe striatula



Aloe plicatilis
"Fan Aloe"



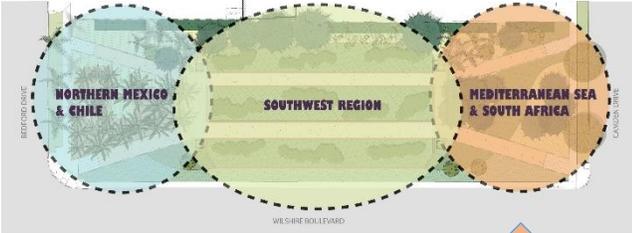
Pachypodium lamerei
"Madagascar Palm"



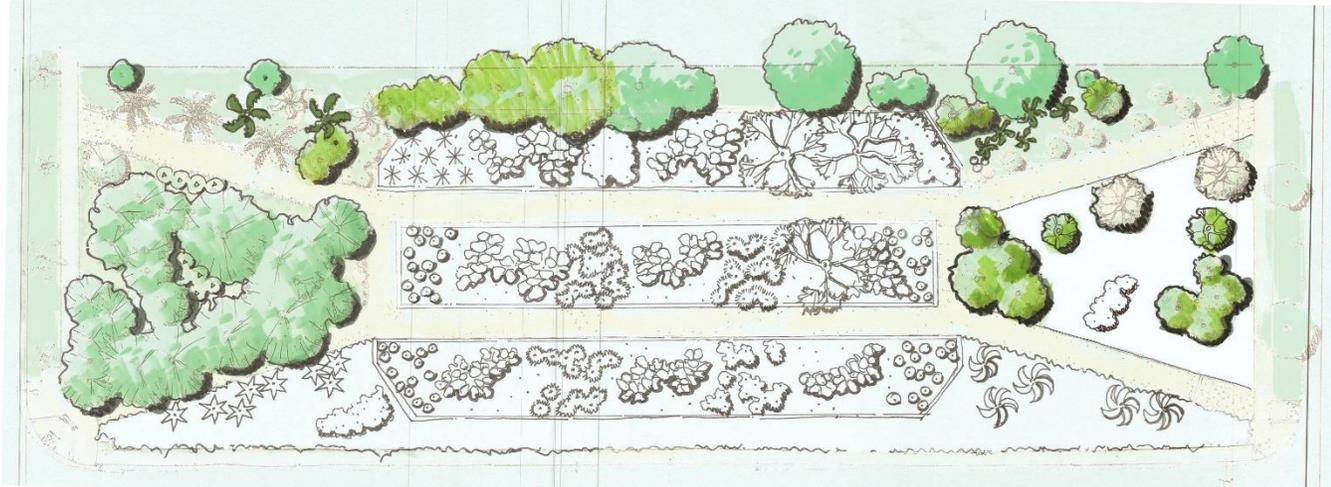
Aloe 'Hercules'



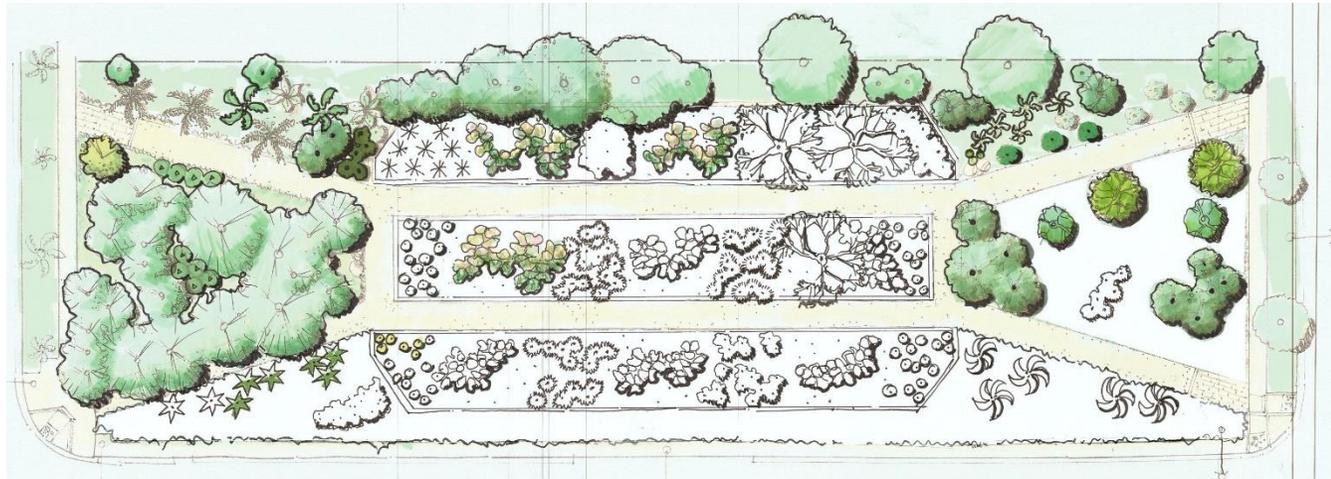
Aeonium 'Sunburst'



Protect In Place



Protect In Place And Relocate On Site



Protect In Place



Braucarnea spp



Nolina spp



Washingtonia filifera



Dracaena draco



Euphorbia 'Pencil Cactus'



Peruvian Cactus



Euphorbia spp

Relocate On Site



Euphorbia spp



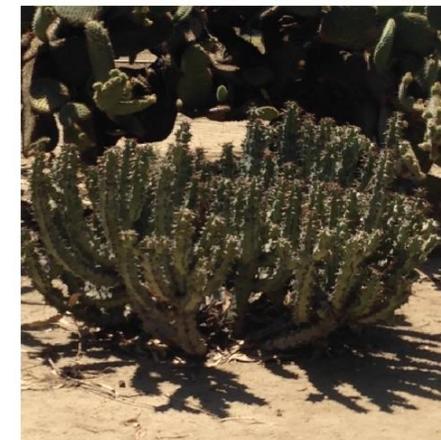
Mexican Fence Cactus



Echinocactus
"Golden Barrel Cactus"



Opuntia spp



Euphorbia spp



Opuntia spp



Opuntia spp



Dracaena draco



Dasylirion spp

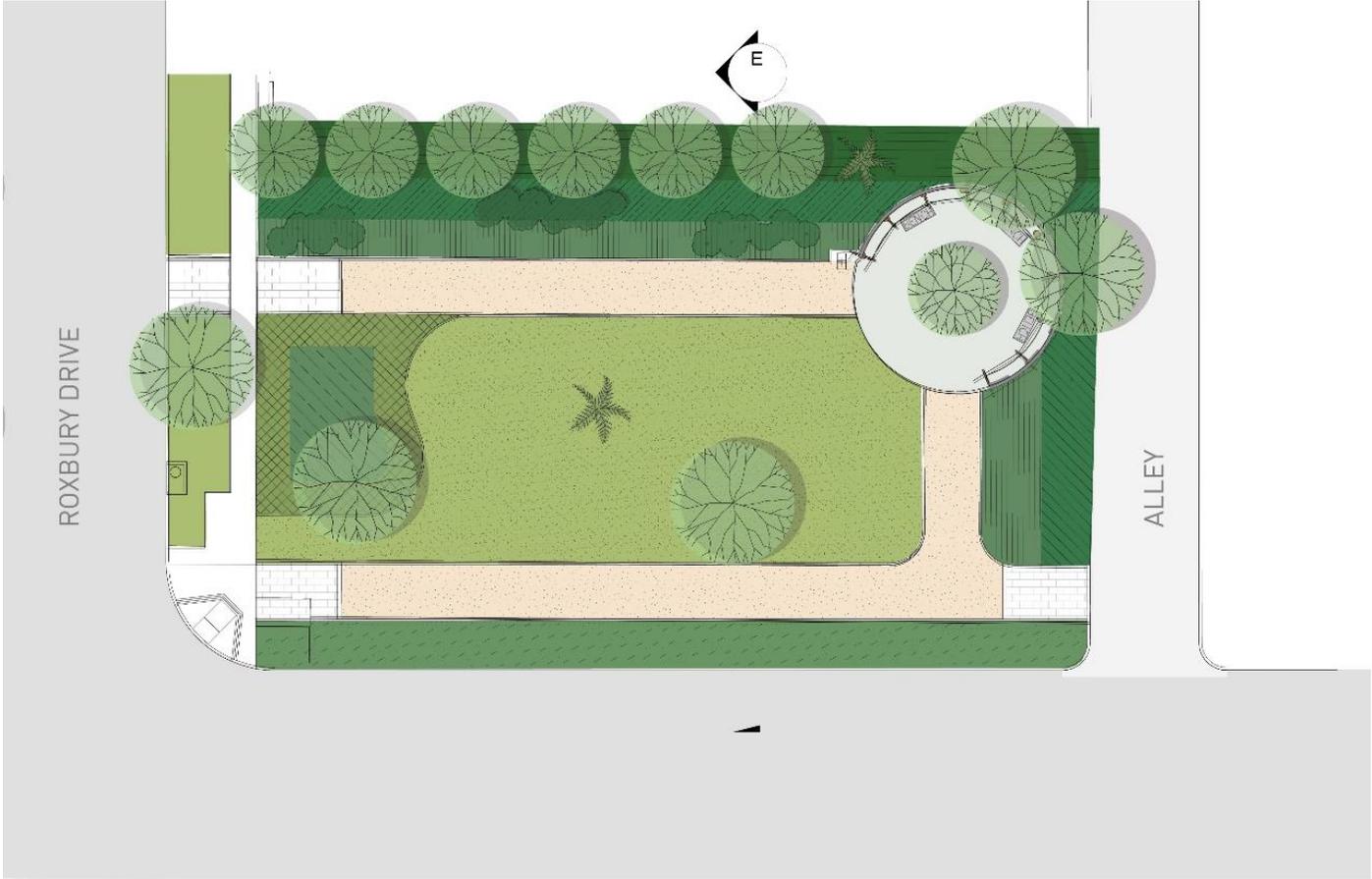
View from Santa Monica Boulevard



**NORTHERN MEXICO
& CHILE**

SOUTHWEST REGION

**MEDITERRANEAN SEA
& SOUTH AFRICA**



Turf Reduction: 45%

Water Savings: 37%

Screening Hedge



Romneya coulteri
"Matilija Poppy"
6-8' tall x spreads by rhizomes

Shrubs / Accent Shrub / Groundcover



Olea 'Little Ollie'
3-6' tall/wide



Ceanothus gloriosus 'Heart's Desire'
"Ceanothus"
1'-1 1/2' tall & 4' wide



Hebe glaucophylla
2' tall & 2' wide

Side Alley



Correa glabra
Coliban River
River Rock Fuchsia
3-4' tall & 2-3' wide



Ceanothus gloriosus 'Heart's Desire'
"Ceanothus"
1'-1 1/2' tall & 4' wide

Parkway



Baccharis pilularis
"Dwarf Coyote Bush"
8"-24" tall & 6' wide



Teucrium x lucidry's
"Germander"
1' tall & 2' wide



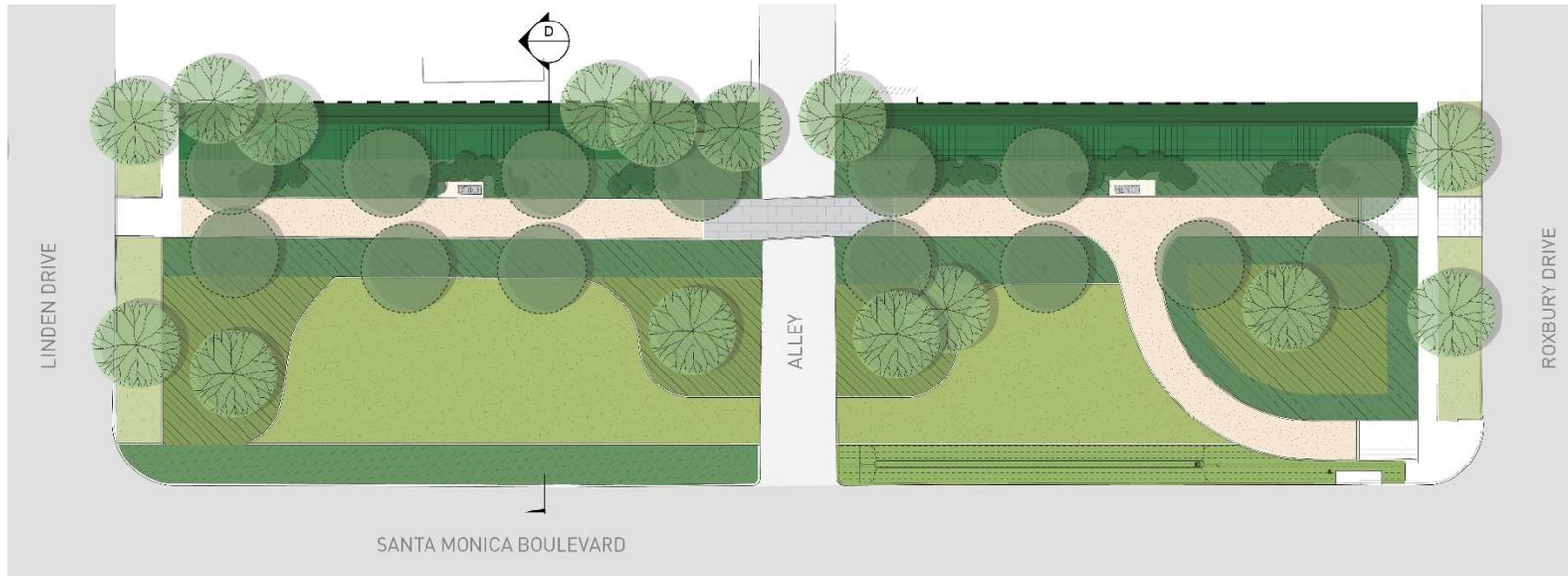
Juniperus rigida conferta
"Shore Juniper"
1' tall & 6-8' wide

**Option I:
Base Design**



Turf Reduction: 69%
Water Savings: 50%

**Option II:
Alternate
Design**



Turf Reduction: 62%
Water Savings: 45%

Screening Hedge



Ligustrum japonicum
10-12' tall & 8' wide

Shrubs / Accent Shrub / Groundcover



Rhamnus californica
'Mound San Bruno'
'Coffeeberry'
4-6' tall & wide



Ribes viburnifolium 'Spooners Mesa'
'Catalina currant'
3-4' tall & 4-6' wide



Arctostaphylos
'Emeral Carpet' Manzanita
8-14" tall & 5' wide



Ceanothus cuneatus rigidus
'Snowball'
'Ceanothus Snowball'
3-5' tall & 5-10' wide

Corners



Chamelaucium ciliatum
'Scaddan' Waxflower
2-3' tall & 3-4' wide



Heuchera
'Crimson Curls'
1' tall & 1-2' wide

Bioswale



Baccaris pilularis cansangunea
1-2' tall & 3-4' wide (sun)



Grevillea 'Coastal Gem'
1-1/2' tall & 4-5' wide

**Option I:
Base Design**



Turf Reduction: 64%
Water Savings: 48%

**Option II:
Alternate
Design**



Turf Reduction: 49%
Water Savings: 37%

Screening Hedge



Prunus caroliniana
"Carolina Laurel Cherry"
20' tall & 18-10' wide

Shrubs / Accent Shrub / Groundcover



Mahonia
'Golden Abundance'
6' tall & 5' wide



Carpenteria californica
"Bush Anemone"
5-6' tall x 6-8' wide



Juniperus rigida conferta
"Shore Juniper"
1' tall & 6-8' wide



Arctostaphylos uva-ursi 'San Bruno Mountain'
"San Bruno Mtn. Bearberry"
1' tall & 6' wide

Corners



Berberis repens
"Creeping Barberry"
2-3' tall x 2-3' wide



Coprosma x kirkii 'Variegata'
6-12" tall x 5' wide

Bioswale



Baccaris pilularis cansangunea
1-2' tall & 3-4' wide (sun)



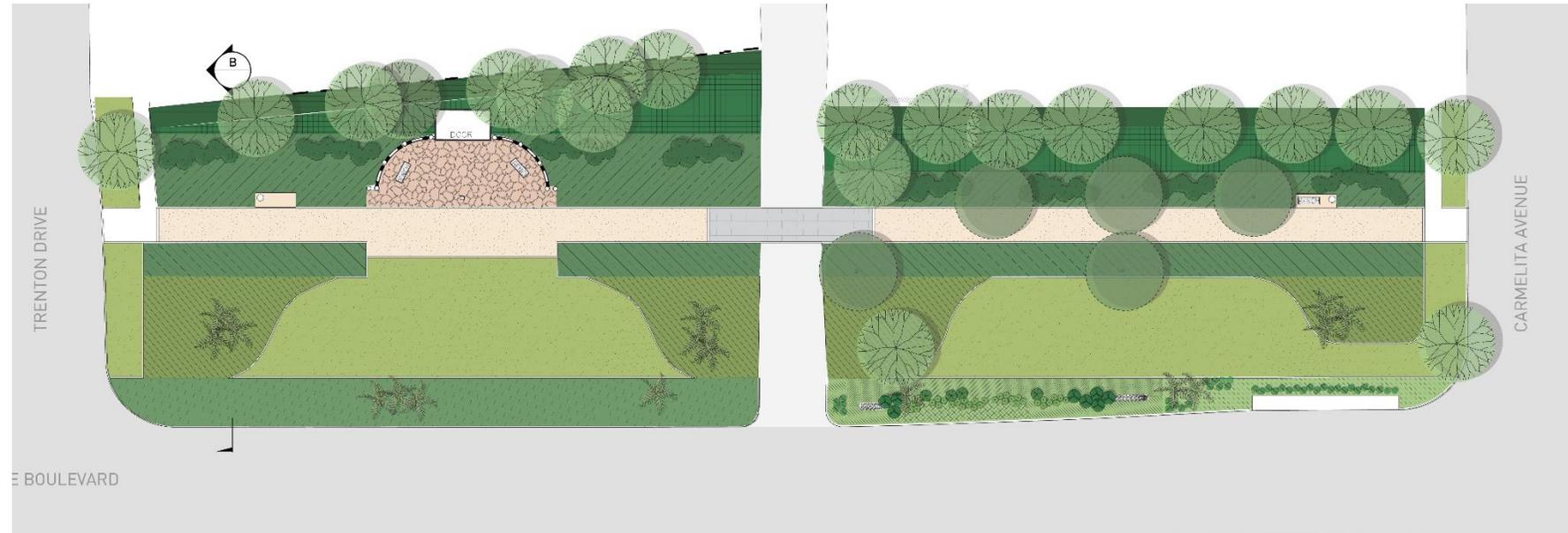
Berberis thunbergii 'Sunsation'
"Barberry"
3-4' tall & 3-4' wide

**Option I:
Base
Design**



Turf Reduction: 66%
Water Savings: 41%

**Option II:
Alternate
Design**



Turf Reduction: 57%
Water Savings: 37%

Screening Hedge



Podocarpus macrophyllum
15-50' tall & 6-15' wide

Shrubs / Accent Shrub / Groundcover



Hebe buxifolia
Boxleaf Hebe
5' tall x 5' wide



Correa 'Ivory Bells'
White Australian Fuchsia
4-5' tall x 4-5' wide (sun/shade)



Erigeron glaucus
'Wayne Roderick'
12" tall x 2' wide



Arctostaphylos uva-ursi
'Tom's Point' Manzanita
1' tall x 26' wide

Corners



Ceanothus 'Centennial'
1' tall x 4-6' wide



Gaura lindheimeri
2-1/2-4" tall x 2-3' wide

Bioswale



Baccharis pilularis cansangunea
1-2' tall & 3-4' wide (sun)



Westringia fruiticosa 'Mundi'
1-2' tall & 4-6' wide (sun)
(Do not trim)



Recommendations

STRUCTURAL VISUAL INVESTIGATIONS

- Install buttresses to back side of pony walls closest to structure for support

ROOF

- Retain & reuse existing roof tile
- Replace in kind all missing or broken tile

PLASTER/TILE

- Remove delaminated plaster & patch damaged plaster to match existing
- Retain & repair tile in place or restore and reinstall

PERGOLA

- Repair & replace in kind all missing wood framing

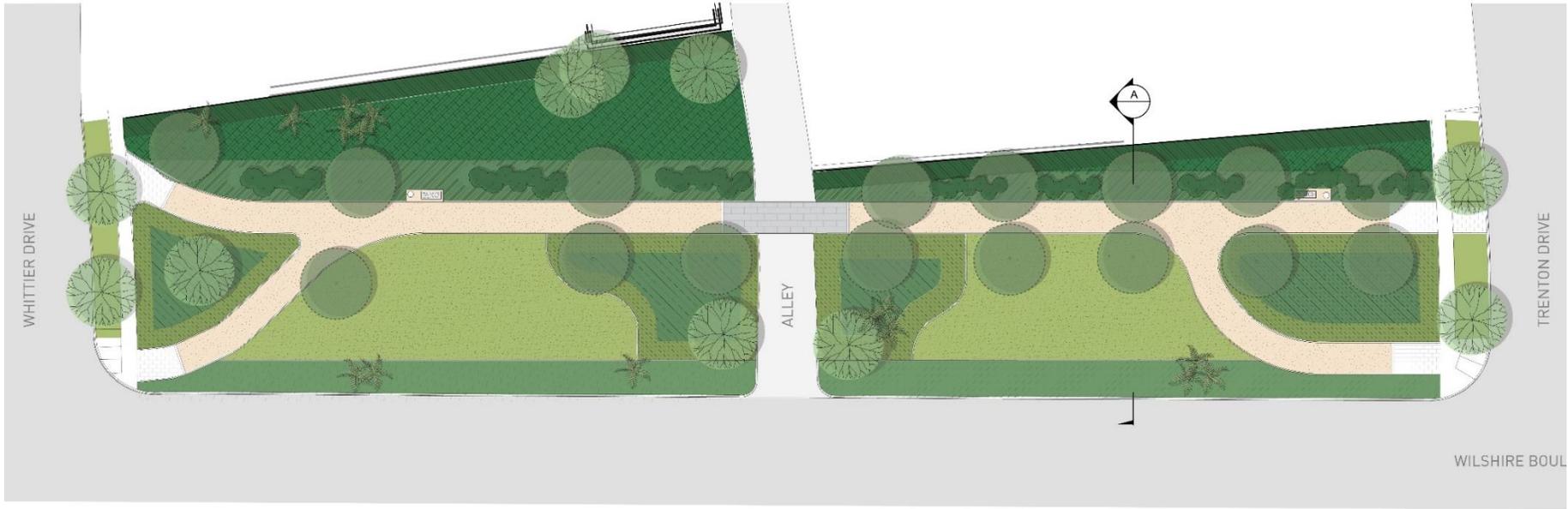
WINDOWS/DOOR

- Retain existing frames & sills for windows
- Retain & repair window opening, frames, sills and remaining sash
- Replace door with a new compatible door keep frame

LIGHTING

- Retain & repair existing light fixtures or replace in kind

**Option I:
Base
Design**



Turf Reduction: 72%

Water Savings: 44%

**Option II:
Alternate
Design**



Turf Reduction: 64%

Water Savings: 40%

Screening Hedge



Viburnum tinus
'Laurustinus'
6-12' tall & 6' wide

Shrubs / Accent Shrub / Groundcover



Rhamnus crocea
Red Berry
5' tall & 5' wide (sun-part shade)



Ribes viburnifolium
Evergreen Currant
3-4' tall & 4-6' wide (part shade)



Cotoneaster
'Emerald Carpet'
12-15" tall & 8' wide (sun/light shade)



Hebe
'Wiri Dawn'
1' tall & 1-1/2-2' wide



Grevillea nudiflora
'Medusa'
'Bare Flowering Grevillea'
1' tall & 8' wide

Corners



Leptospermum laevigatum
Reevesii
3-4' tall & 3-4' wide (part shade)



Heuchera 'Canyon Melody'
2' tall & 1' wide (sun/part shade)



Coleonema pulchellum Compacta
2-3' tall & 4-6' wide (sun/shade)

Bioswale



Baccaris pilularis cansangunea
1-2' tall & 3-4' wide (sun)



Grevillea thelemanniana 'Baby'
'Spider Net Grevillea'
1' tall & 3-4' wide



BEVERLY GARDENS PARK

WESTERN BLOCKS

August 23, 2016