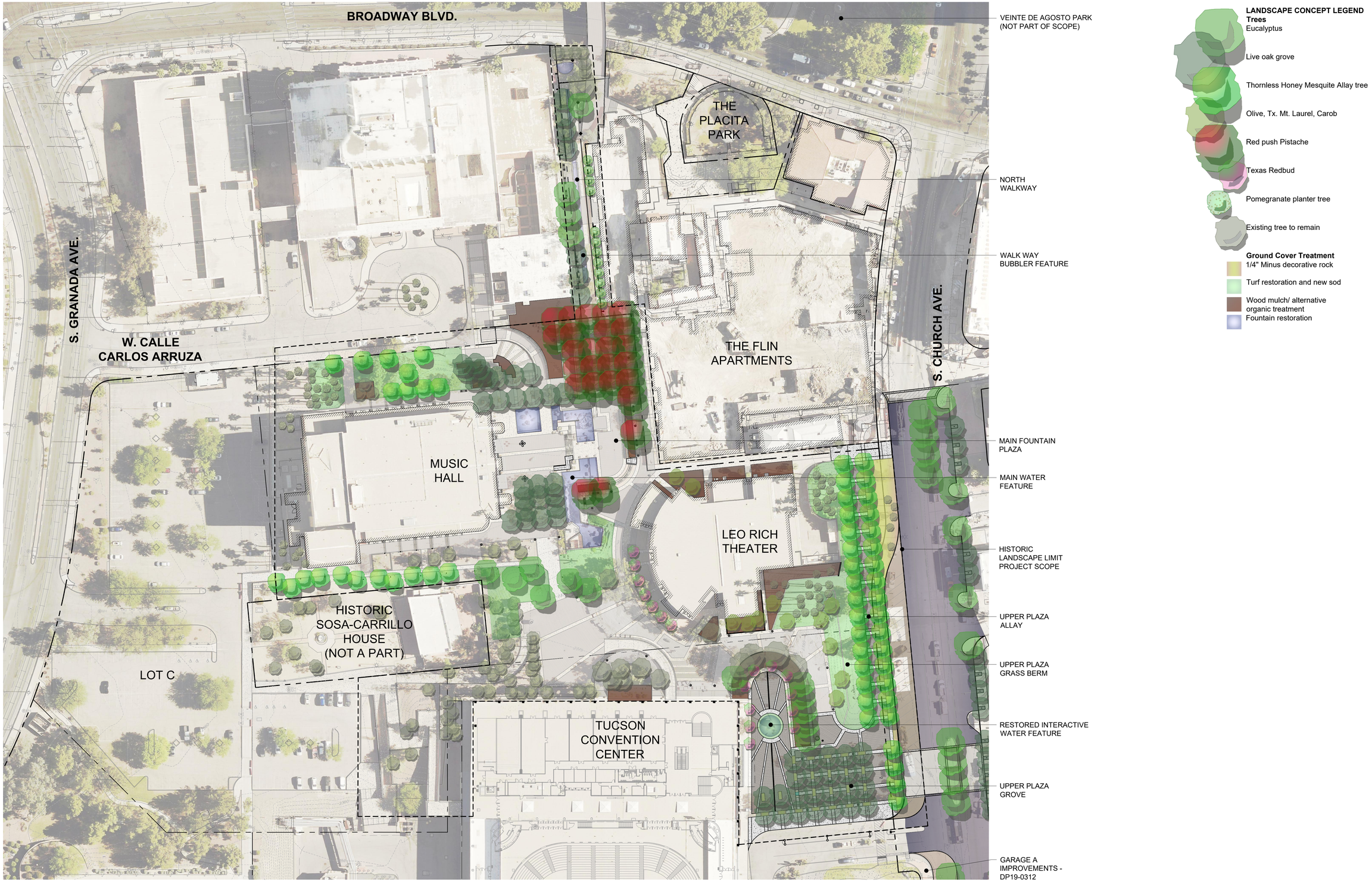

L1.0

TUCSON CONVENTION CENTER - PLAZA RESTORATION PROJECT DESIGNED BY GARRETT ECKBO

SCALE: 1" = 50'-0"

N

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CONCRETE (FIRE ACCESS)

UTILITY EQUIPMENT

SITE FURNISHINGS - BENCH

RESTORED VEGETATIVE BERM (NON-TURF)

RESTORED TURF, GRADE IMPROVEMENT MAINTENANCE AND SAFETY ISSUE

RESTORED PLANTING - OVERGROWTH TURF REMOVAL

RESTORED TURF NEW IRRIGATION SYSTEM RECLAIMED WATER

RETAIN TURF ON BERM - USE AND ACTIVITY ENGAGEMENT AREA

REMOVAL AND REPLACEMENT OF CONCRETE AND PAVER AREA DUE TO CROSS SLOPES

NO PAVER WORK OR CONCRETE WORK THIS AREA

REMOVAL ART PIECES OPEN DOOR AND GECKO SIGNAGE

KIOSKS AND DIRECTORY ALT. BID ITEMS

TRENCH DRAIN WATER COLLECTION

TRENCH DRAIN WATER COLLECTION -RESTORATION AND REDIRECTION TO SUB-SURFACE WATER HARVESTING SYSTEM FOR LIVE GROVE

CHEEK WALL REPLACEMENT AT DAMAGED SECTIONS

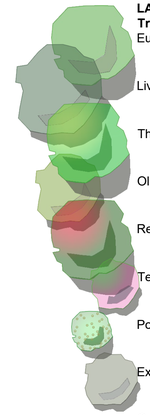
EUCALYPTUS TO REMAIN, MINOR MAINTENANCE

CHEEK WALL TO REMAIN

CONCRETE REPLACEMENT

VAULT ACCESS MODIFIED AND REPLACED WITH AT GRADE SYSTEM WITH WATER FEATURE IMPROVEMENTS

TURF BERM BASE BID PER ECKBO ORIGINAL DESIGN/ WATER FEATURE ADD. ALT. DESIGN



LANDSCAPE CONCEPT LEGEND

Trees

Eucalyptus

Live oak grove

Thornless Honey Mesquite Allay tree

Olive, Tx. Mt. Laurel, Carob

Red push Pistache

Texas Redbud

Pomegranate planter tree

Existing tree to remain

Ground Cover Treatment

1/4" Minus decorative rock

Turf restoration and new sod

Wood mulch/ alternative organic treatment

Fountain restoration

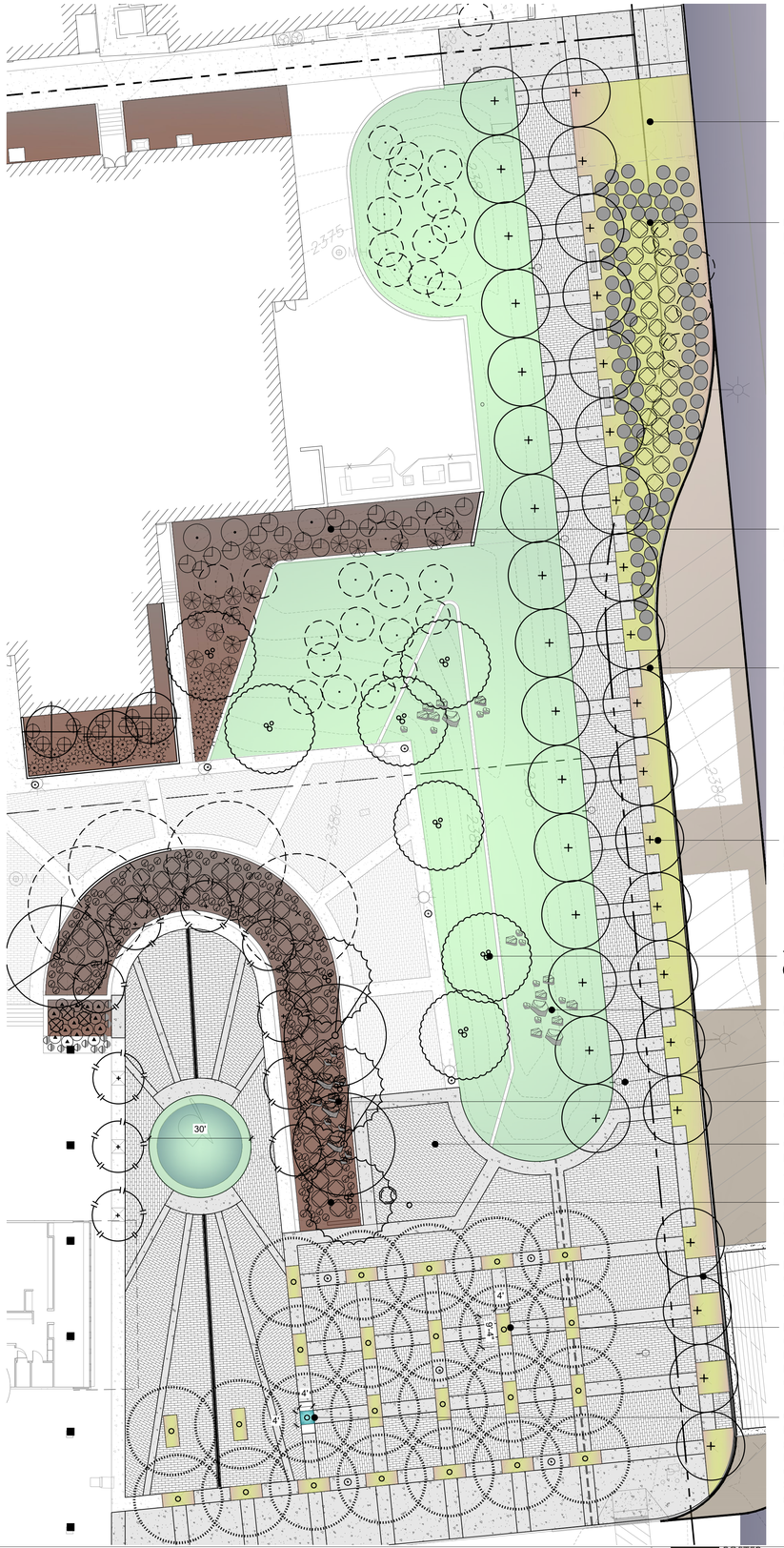
LANDSCAPE LEGEND

Furnish and install landscape material per plans, details and specifications. All plant material to meet ANA specifications and be of sound health and appearance.

Trees	**Size**	**Qty**
Prosopis glandulosa Maverick *azt or maverick thornless texas honey mesquite*	24" box 1.5" caliper	38
Eucalyptus microtheca *coolibah tiny capsule eucalyptus*	24" box 1.5" caliper	3
Quercus fusiformis 'Joan Lionetti' *live oak*	36" box 2.5" caliper	24
Sophora secundiflora *texas mountain laurel*	24" box 1.0" caliper	3
Cercis canadensis v. texensis *texas redbud*	24" box 1.75" caliper	10
Olea europaea 'fruitless' *fruitless olive*	24" box	7
Eucalyptus polyanthemos *silver-dollar gum*	24" box	3
Existing tree to remain in place		

Shrubs / Ground Covers	**Size**	**Qty**
Bauhinia lunariodes 'White' *chihuahuan orchid shrub*	15 gallon	3
Salvia clevelandii *cleveland sage*	5 gallon	18
Justicia californica *chuparosa*	5 gallon	11
Asparagus springeri *asparagus fern*	5 gallon	14
Dalea capitata *sierra gold*	1 gallon	97
Eremophila glabra *Mingenew gold*	5 gallon	90
Ageratum corymbosum *blue mist flower*	3 gallon	12
Ruellia brittoniana 'katie' *dwarf mexican petunia*	1 gallon	165
Existing shrub/accent to remain in place, typ.		

Cacti / Succulents	**Size**	**Qty**
Hesperaloe nocturna *night blooming hesperaloe*	5 gallon	19
Euphorbia antisyphilitica *candelilla*	5 gallon	33



1/4" MINUS DECORATIVE ROCK

UNDER STORY MASS PLANTING ALT. BID ITEM

UNDER STORY MASS PLANTING ALT. BID ITEM

RETAIN 1/4" MINUS DECORATIVE ROCK IN PLACE OF CONCRETE DUE TO GRADE CHANGE AND IMPROVE TREE ROOT SURFACE AREA

RETAIN INCREASE PLANTER SIZE OF 9'-4" x 4' (37 SF)

TREE REPLACEMENT (TYP.)

RETAIN BOULDER CLUSTER

NEW LIGHT TO MAINTAIN MIN. LIGHT LEVELS

RESTORE BOULDER CLUSTER

CONCRETE AND PAVER REMOVAL AND REPLACEMENT

UNDER STORY MASS PLANTING ALT. BID ITEM

DIRECT PEDESTRIAN CIRCULATION MAINTAIN ADA ACCESS

FLUSH PLANTER CHANGE 9'-4" x 4' (37 SF) PLANTER SIZE ISSUE NOT CONFIRMING TO CITY STANDARD

ORIGINAL FLUSH PLANTER SIZE 4' x 4' (16 SF) PLANTER SIZE ISSUE NOT CONFIRMING TO CITY STANDARD (REFERENCE ONLY)

L1.1

TUCSON CONVENTION CENTER - PLAZA RESTORATION PROJECT DESIGNED BY GARRETT ECKBO - UPPER PLAZA IMPROVEMENTS

SCALE: 1" = 20'-0"

N

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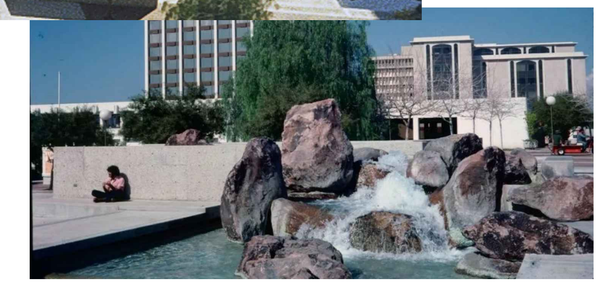
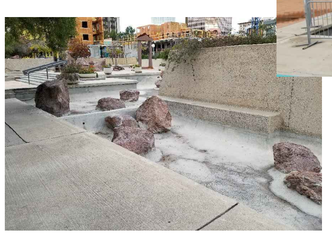
HISTORICAL REFERENCE AND EXISTING CONDITIONS

fountains



main fountain - historic reference

upper plaza



current conditions

lighting

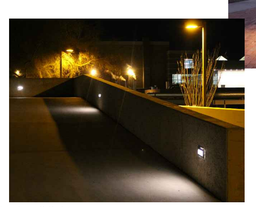
single globe

quad globe lights

double globe light

surface and non-conforming light

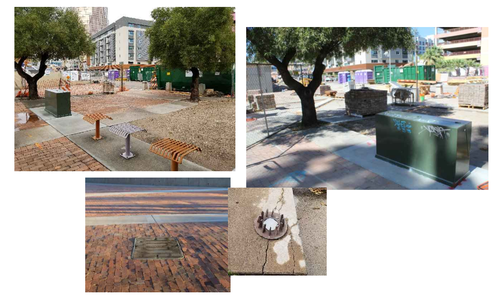
kiosk lighting



step/ wall lights

utilities

fire service, water access and protection



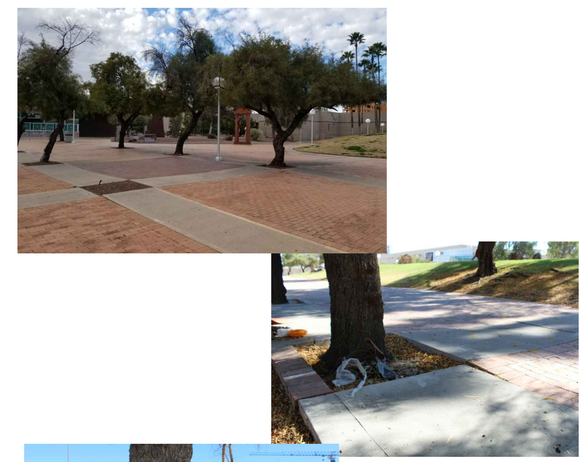
electrical, communication vaults and integrated fixtures

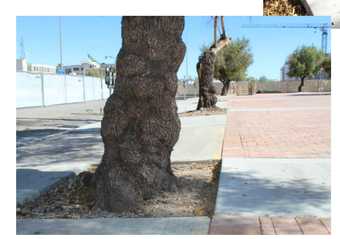
water meters, valves, and back flow preventer devises

access vaults

soil and heaving issues

caliche soil conditions





pavement heaving

integrate drainage to passive water harvesting

L1.2

TUCSON CONVENTION CENTER - PLAZA RESTORATION PROJECT DESIGNED BY GARRETT ECKBO - HISTORIC REFERENCE AND EXISTING CONDITIONS

SCALE: nts

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VEGETATION

trees

prosopis gladulosa - *thornless texas honey mesquite*

cercis canadensis v. texensis - *redbud*

eucalyptus microtheca - *coolibah tiny capsule eucalyptus*

olea europaea 'fruitless' - *fruitless olive*

quercus fusiformis 'joan lionetti' - *live oak*

eucalyptus polyanthemos - *silver dollar gum*

sophora secundiflora - *texas mountain laurel*

shrubs/ accents and ground covers

bauhinia lunariodes 'white' - *chihuahuan orchid shrub*

dalea capitata - *sierra gold*

hesperaloe nocturna - *night blooming hesperaloe*

salvia clevelandii - *cleveland sage*

eremophila glabra - m*ingenew gold*

euphorbia antisyphilitica - *candelilla*

justicia californica - *chuparosa*

ageratum corymbosum - *blue mist flower*

asparagus springeri - *asparagus fern*

ruellia brittoniana 'katie' - *dwarf mexican petunia*

L1.3

TUCSON CONVENTION CENTER - PLAZA RESTORATION PROJECT DESIGNED BY GARRETT ECKBO - MATERIALS VEGETATION

SCALE: nts

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