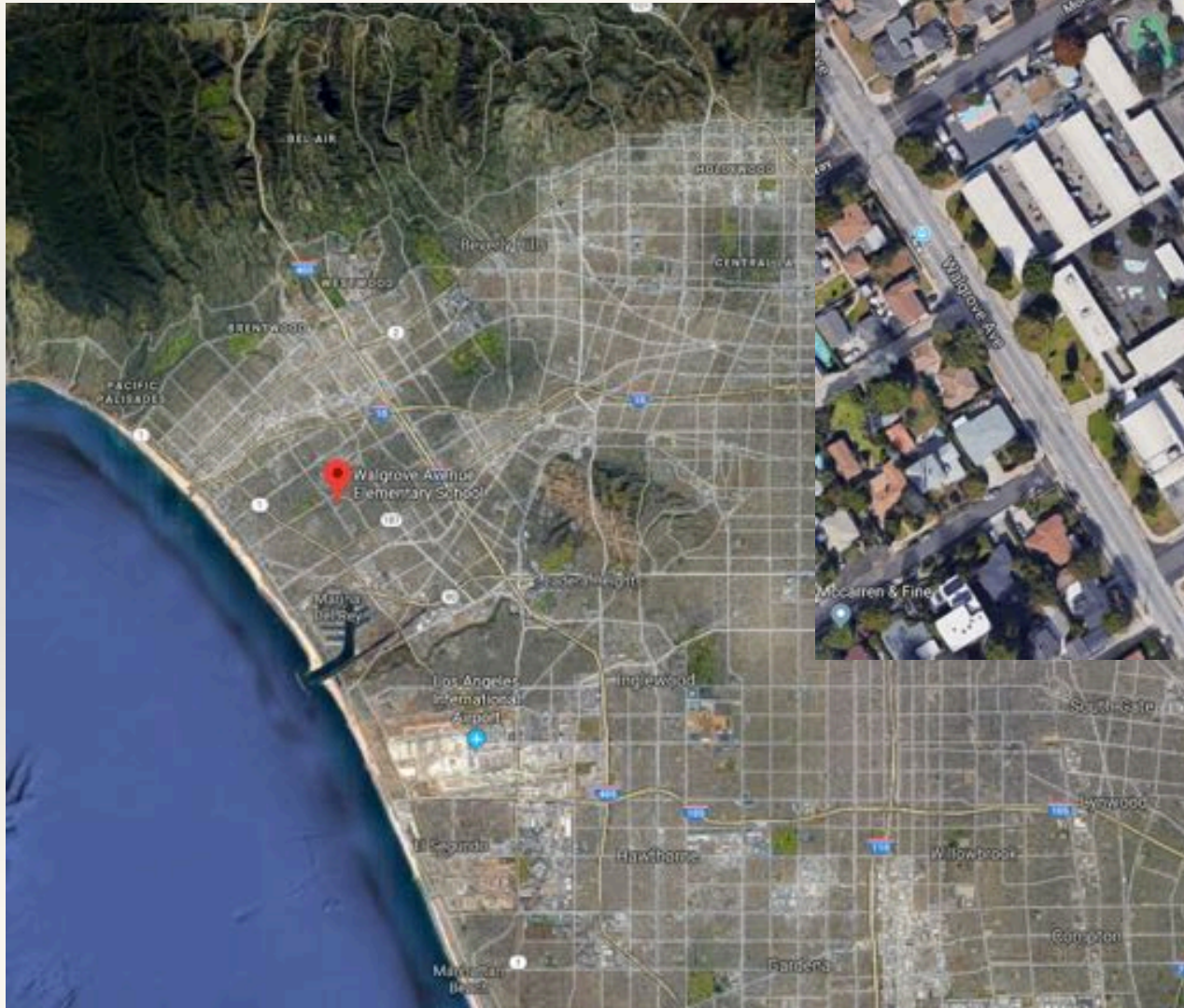


Building Environmental Education Gardens in Los Angeles:

Walgrove Wildlands

Ryan Drnek
Landscape Architect
www.sodderstudio.com

Where are the Wildlands?



Walgrove Elementary School
Los Angeles Unified School District

Charter School, Playground or Habitat?

2013



2014



2012 - Charter School Campus

Project Leaders





Design Elements

- ❖ How do you re-wild a place?
- ❖ Create California native habitat as an education resource
- ❖ Habitat replication, not a restoration
- ❖ Over 50 California native plant species
- ❖ Forest, Meadow, Arroyo habitat areas
- ❖ Designed to attract wildlife & people
- ❖ Shaded seating areas for small and large groups
- ❖ Design considerations for future funding opportunities and long term habitat growth
- ❖ Two outdoor classrooms for 20 - 30 students
- ❖ Multiple small gathering spaces for 2 - 5 students
- ❖ Seating: boulders, tree trunks, haybales, seatwalls
- ❖ Paving: decomposed granite, gravel, river stones, bark
- ❖ ADA Considerations - Path of travel and seating





Concept
Plan

Project Partners

- ❖ Bourget Brothers
- ❖ California Native Plant Society
- ❖ Do Good Bus
- ❖ EnrichLA
- ❖ Friends of Ballona
- ❖ Hallmark Labs
- ❖ La Loma Development
- ❖ Los Angeles Unified School District
- ❖ Los Angeles Conservation Corp
- ❖ Lowe's
- ❖ Matisse Studios
- ❖ Mike Bonin, LA City Council
- ❖ Million Tree LA
- ❖ Roth Family Foundation
- ❖ Santa Monica Bay Audubon Society
- ❖ Sony Pictures
- ❖ Steve Zimmer, LAUSD Board
- ❖ Surfrider Foundation
- ❖ TreePeople
- ❖ US Fish & Wildlife
- ❖ Venice Youth Build
- ❖ Venice Neighborhood Council
- ❖ Wildwood Foundation
- ❖ Whole Foods

**It's Happening... Come Help Us Build the
WALGROVE WILDLANDS**

We are rewilding part of our campus and creating a native schoolyard habitat.
Join us for community planting and build days. All are welcome! No skills needed!

Saturday April 20th and Sunday April 21st / 8:00 AM - 4:00 PM

1630 Walgrove Avenue, Los Angeles, CA 90066
Volunteer registration required. sign up / learn more at www.walgrovewildlands.com

Thank you to our generous sponsors, designers and partners including:

LAUSD/Steve Zimmer Enrich LA Sony Pictures/Green World Grant The Roth Family Foundation Whole Foods Venice Neighborhood Council	Saddle Studio La Loma Development Co Matisse Studios Mia Lehrer and Associates Compost Brain's Organic Landscapes	Surfrider Foundation US Fish and Wildlife/Schoolyard Habitat Program Wildwood Foundation/Oakgrove LA Conservation Corps/Million Trees LA Venice Youth Activists
--	---	---

LivinCity Visit LivinCity.com to contribute just by dining at great local restaurants!

Site Prep



Irrigation



Spray vs. Drip

Land Forming



Arroyo - Bioswale



Run-off Water



Recommended Plants

- ❖ Los Angeles Unified School District Approved Plant List
- ❖ Yarrow, *Achillea millefolium*
- ❖ Manzanita, *Arctostaphylos*
- ❖ California Sagebrush, *Artemisia californica*
- ❖ Narrow Leaf Milkweed, *Asclepias fascicularis*
- ❖ Coyote Bush, *Baccharis pilularis*
- ❖ Western Redbud, *Cercis occidentalis*
- ❖ California Lilac, *Ceanothus* g.h. 'Yankee Point'
- ❖ Toyon, *Heteromeles arbutifolia*
- ❖ Deer Grass, *Muhlenbergia rigens*
- ❖ California Sycamore, *Platanus racemosa*
- ❖ Catalina Cherry, *Prunus ilicifolia*
- ❖ Coast Live Oak, *Quercus agricola*
- ❖ Coffeeberry, *Rhamnus californica*
- ❖ Hummingbird Sage, *Salvia spathacea*



Planting Day



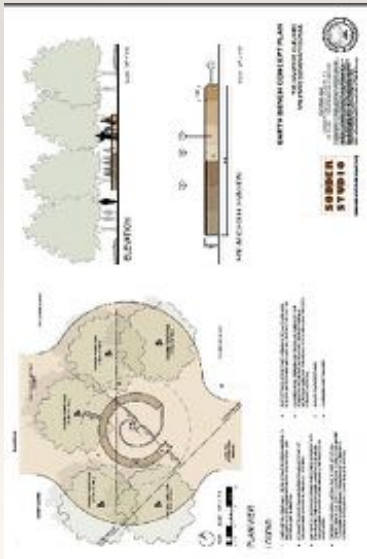


Council Circle



www.walgrovewildlands.com

Tuesday, April 10, 9:00 AM - 3:00 PM
 Saturday, April 11, 10:00 AM - 4:00 PM
 Walgrove Elementary School
 1733 Walgrove Ave., Los Angeles, CA 90039
 more info at <https://www.facebook.com/benar.geer/Wildbencin/>



Meadows

- ❖ Lupine
- ❖ California Poppy
- ❖ Tidy Tips
- ❖ Clarkia
- ❖ Yarrow
- ❖ Blue Eyed Grass
- ❖ Idaho Fescue
- ❖ Red Fescue
- ❖ Bentgrass
- ❖ Meadow Sedge











Flowers

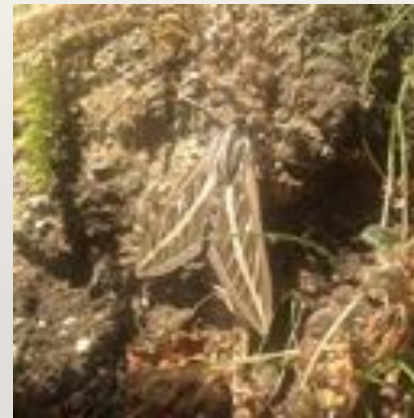
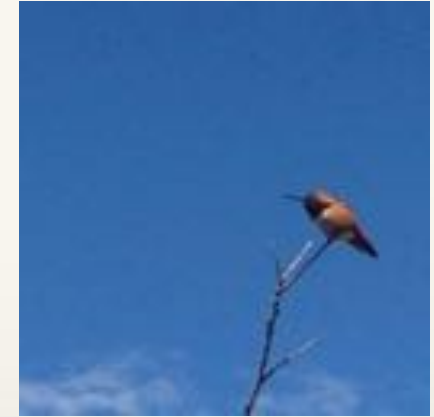
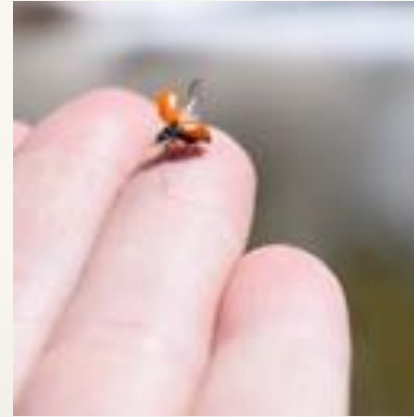




Wildlife



Wings in the Wildlands



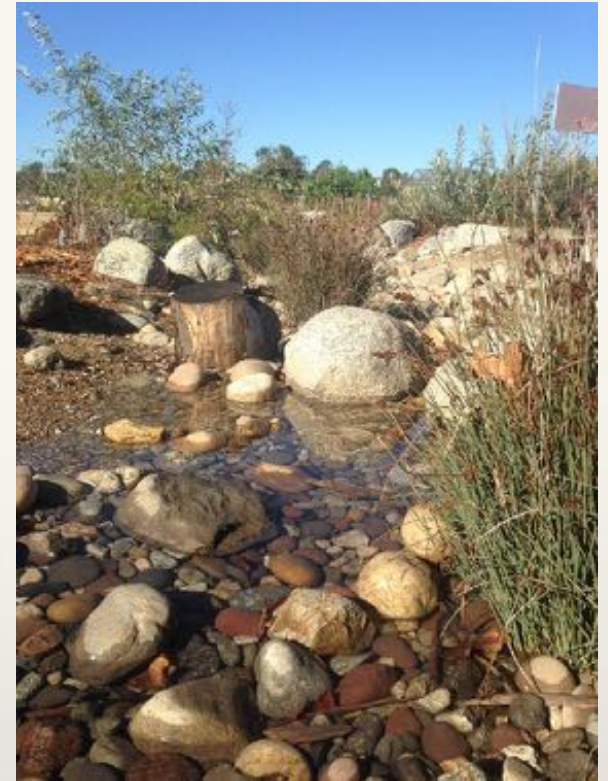
Students in the Habitat



Community in the Habitat



Wildlands 2018







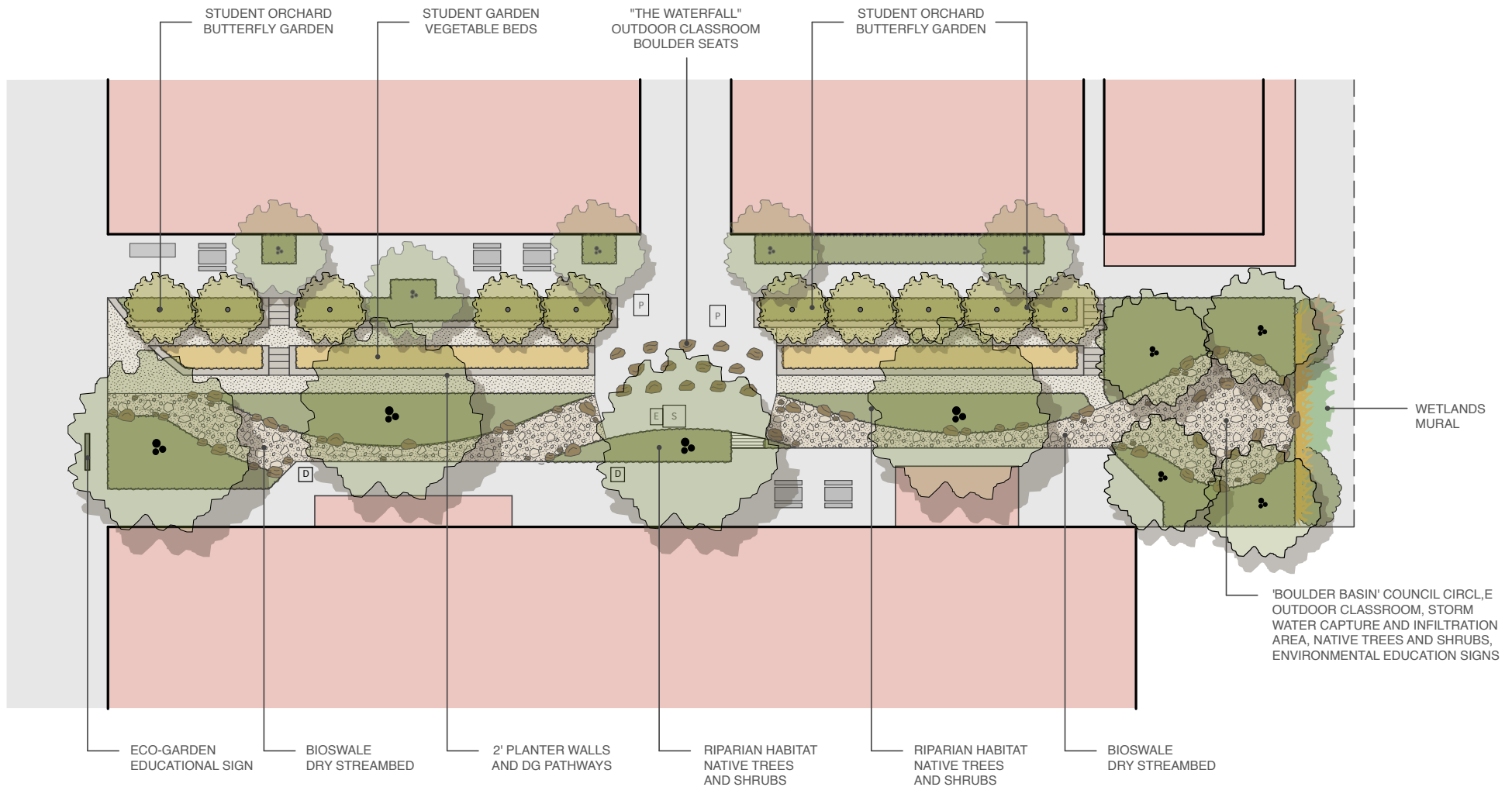






LAUSD Education Gardens 2012 - 2018

- ❖ 20th Street Elementary
- ❖ 75th Street Elementary
- ❖ Bancroft Middle School
- ❖ Beethoven Elementary
- ❖ Broadway Elementary
- ❖ Carson-Gore Academy
- ❖ Carver Middle School
- ❖ Cheremoya Elementary School*
- ❖ Dominguez High School
- ❖ El Sereno Middle School*
- ❖ Environmental Charter Middle School*
- ❖ Esperanza Elementary School*
- ❖ Frank Del Olmo
- ❖ Gardner Elementary
- ❖ Glenfeliz Elementary
- ❖ Grandview Elementary
- ❖ Grant Elementary School
- ❖ Hollenbeck Middle School
- ❖ Kester Elementary School
- ❖ Kingsley Elementary School
- ❖ Los Feliz Elementary School
- ❖ Mark Twain Elementary
- ❖ Marquez Charter Elementary
- ❖ Monlux Elementary School
- ❖ Normandie Elementary
- ❖ Ocean Charter
- ❖ Ortho High School
- ❖ Palms Middle School
- ❖ Portola Middle School
- ❖ Rio Vista Elementary
- ❖ Rosewood Elementary
- ❖ San Pedro Elementary
- ❖ Selma Elementary
- ❖ Sherman Oaks Elementary
- ❖ Taft High School
- ❖ Toluca Lake Elementary
- ❖ Virgil Middle School
- ❖ Walgrove Elementary*
- ❖ Warner Elementary School
- ❖ Wilshire Park Elementary*
- ❖ Wilshire Crest Elementary



ECO GARDEN CONCEPT PLAN

EL SERENO MIDDLE SCHOOL

2839 EASTERN AVENUE, LOS ANGELES, CA 90032

SCALE:
1" = 10'

DATE:
APRIL 5, 2013



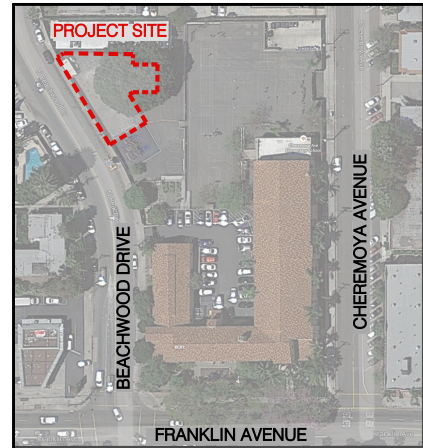
landscape architecture+planning

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CA. LIC. NO. 5170

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El Sereno Middle School





CHERMOYA OUTDOOR LEARNING CENTER

CHERMOYA AVENUE ELEMENTARY SCHOOL, LOS ANGELES, CALIFORNIA

NATIVE PLANTS

TREES

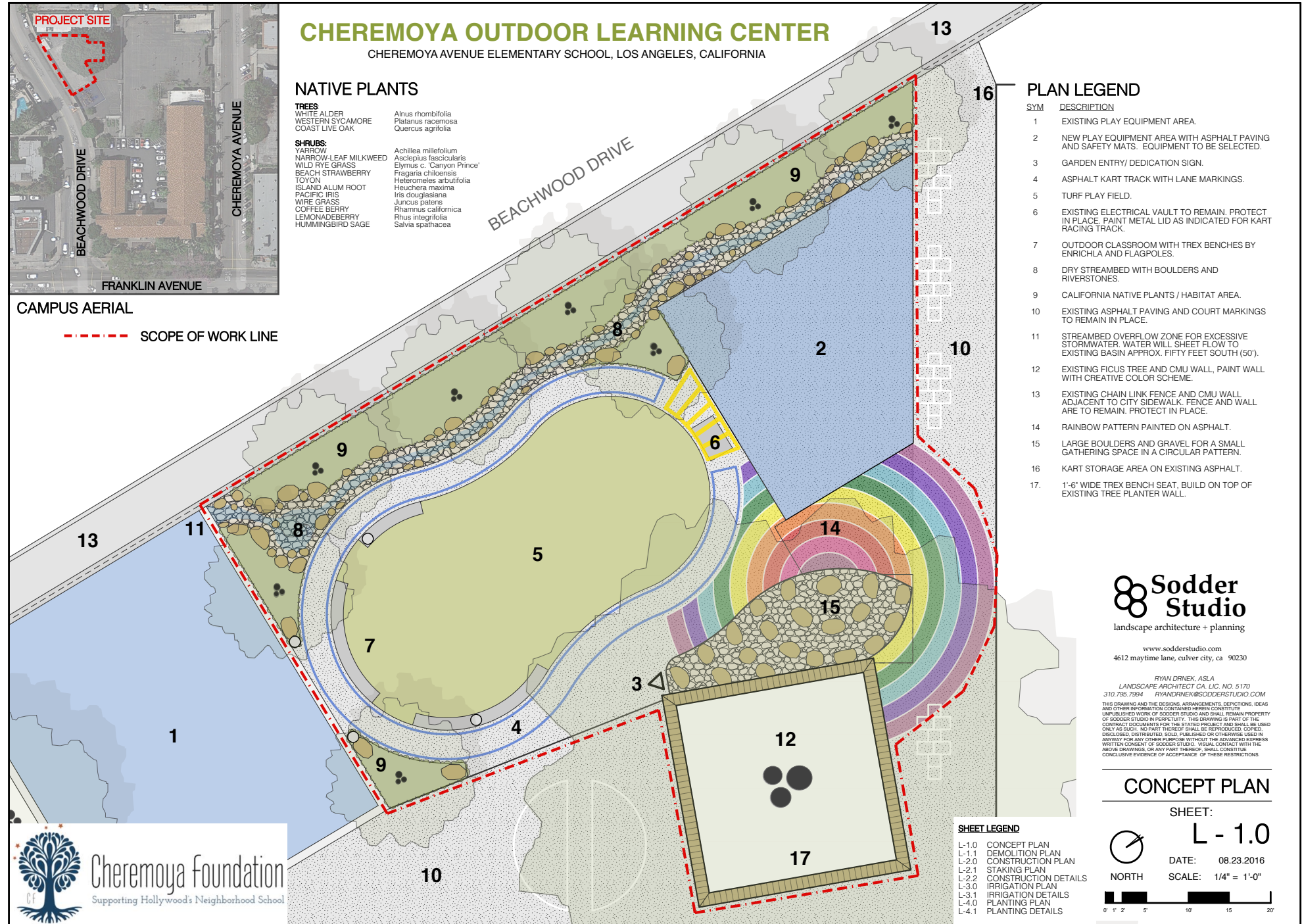
WHITE ALDER *Alnus rhombifolia*
 WESTERN SYCAMORE *Platanus racemosa*
 COAST LIVE OAK *Quercus agrifolia*

SHRUBS:

YARROW *Achillea millefolium*
 NARROW-LEAF MILKWEED *Asclepius fascicularis*
 WILD RYE GRASS *Elymus c. Canyon Prince*
 BEACH STRAWBERRY *Fragaria chiloensis*
 TOYON *Heteromeles arbutifolia*
 ISLAND ALUM ROOT *Heuchera maxima*
 PACIFIC IRIS *Iris douglasiana*
 WIRE GRASS *Juncus patens*
 COFFEE BERRY *Rhamnus californica*
 LEMONADESBERRY *Rhus integrifolia*
 HUMMINGBIRD SAGE *Salvia spathacea*

CAMPUS AERIAL

--- SCOPE OF WORK LINE



PLAN LEGEND

- | SYM | DESCRIPTION |
|-----|---|
| 1 | EXISTING PLAY EQUIPMENT AREA. |
| 2 | NEW PLAY EQUIPMENT AREA WITH ASPHALT PAVING AND SAFETY MATS. EQUIPMENT TO BE SELECTED. |
| 3 | GARDEN ENTRY / DEDICATION SIGN. |
| 4 | ASPHALT KART TRACK WITH LANE MARKINGS. |
| 5 | TURF PLAY FIELD. |
| 6 | EXISTING ELECTRICAL VAULT TO REMAIN. PROTECT IN PLACE. PAINT METAL LID AS INDICATED FOR KART RACING TRACK. |
| 7 | OUTDOOR CLASSROOM WITH TREX BENCHES BY ENRICHLA AND FLAGPOLES. |
| 8 | DRY STREAMBED WITH BOULDERS AND RIVERSTONES. |
| 9 | CALIFORNIA NATIVE PLANTS / HABITAT AREA. |
| 10 | EXISTING ASPHALT PAVING AND COURT MARKINGS TO REMAIN IN PLACE. |
| 11 | STREAMBED OVERFLOW ZONE FOR EXCESSIVE STORMWATER. WATER WILL SHEET FLOW TO EXISTING BASIN APPROX. FIFTY FEET SOUTH (50'). |
| 12 | EXISTING FIGUS TREE AND CMU WALL, PAINT WALL WITH CREATIVE COLOR SCHEME. |
| 13 | EXISTING CHAIN LINK FENCE AND CMU WALL ADJACENT TO CITY SIDEWALK. FENCE AND WALL ARE TO REMAIN. PROTECT IN PLACE. |
| 14 | RAINBOW PATTERN PAINTED ON ASPHALT. |
| 15 | LARGE BOULDERS AND GRAVEL FOR A SMALL GATHERING SPACE IN A CIRCULAR PATTERN. |
| 16 | KART STORAGE AREA ON EXISTING ASPHALT. |
| 17 | 1'-6" WIDE TREX BENCH SEAT, BUILD ON TOP OF EXISTING TREE PLANTER WALL. |

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 landscape architecture + planning

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CONCEPT PLAN

SHEET:
L - 1.0



DATE: 08.23.2016
 SCALE: 1/4" = 1'-0"



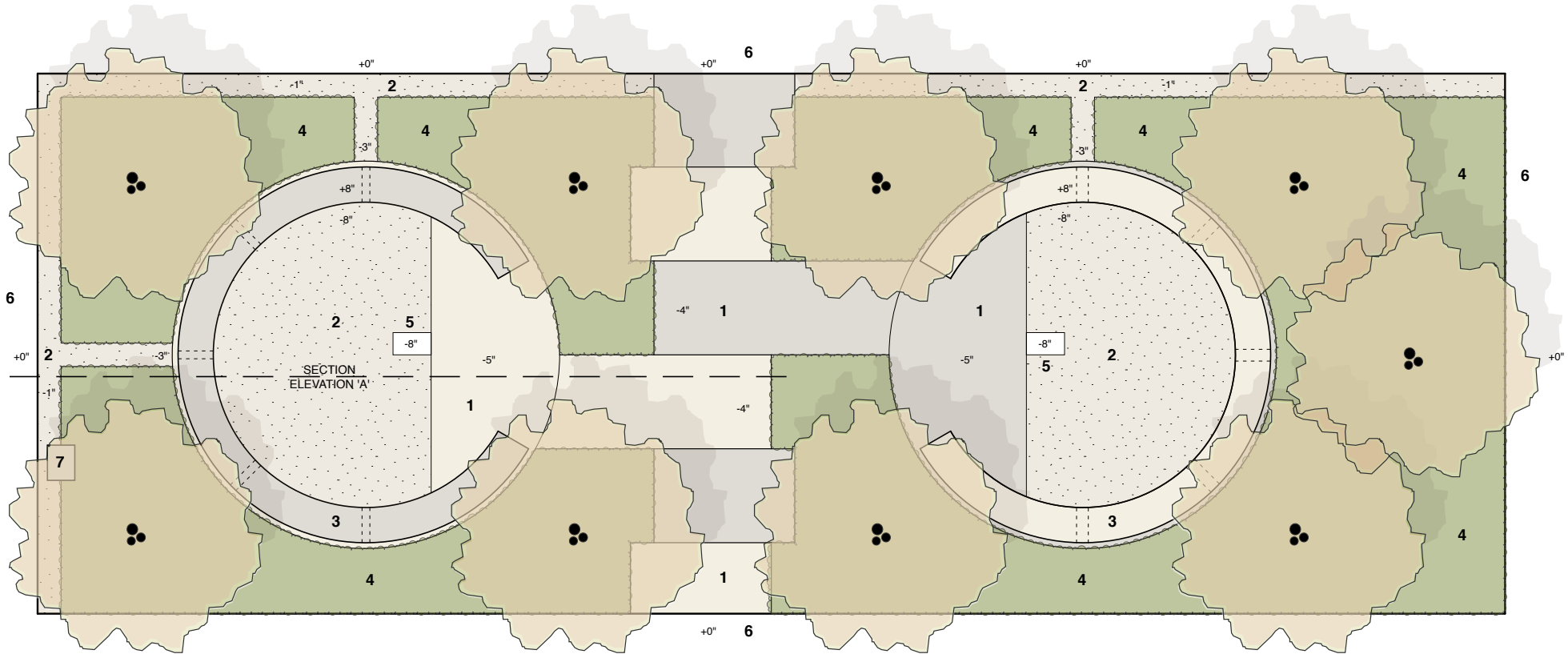
SHEET LEGEND

- L-1.0 CONCEPT PLAN
- L-1.1 DEMOLITION PLAN
- L-2.0 CONSTRUCTION PLAN
- L-2.1 STAKING PLAN
- L-2.2 CONSTRUCTION DETAILS
- L-3.0 IRRIGATION PLAN
- L-3.1 IRRIGATION DETAILS
- L-4.0 PLANTING PLAN
- L-4.1 PLANTING DETAILS



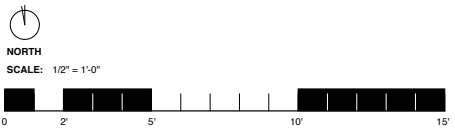






AREA 'A'

NOTE: LOCATION MAP, SEE SHEET L-1.1



PROJECT SUMMARY

THE GOAL OF THIS PROJECT IS TO RENOVATE TWO EXISTING LAWN PLANTERS, AREA 'A' AND 'B'. ONE LARGE PINE TREE IS TO REMAIN IN AREA 'B', WITH NEW DROUGHT-TOLERANT PLANTS AND TREES REPLACING THE EXISTING TURF GRASS.

THE ADDITION OF CONCRETE SEATWALLS, WALKWAYS AND PLANTINGS WILL CREATE OUTDOOR CLASSROOM SPACES WITH ACCESSIBLE SEATING FOR STUDENTS.

THE EXISTING CATCH BASINS IN EACH PLANTING AREA WILL BE LEFT IN PLACE TO CAPTURE EXCESS STORMWATER, WHICH DOES NOT PERCOLATE INTO THE NEW GRAVEL BEDS.

CONCEPT PLAN LEGEND

SYMBOL	DESCRIPTION
1	6" THICK CONCRETE PAVING WITH SCOFIELD INTEGRAL COLOR, TO BE SELECTED BY THE PRINCIPAL. COLOR A - 150 S.F. COLOR B - 135 S.F.
2	3" LAYER OF 'YOSEMITE PEBBLES' DECORATIVE GRAVEL WITH TREX HEADERBOARD. 285 S.F.
3	COLORED CONCRETE SEATWALL WITH WEEP HOLES. SEE THE ELEVATION, SHEET L-2.2.
4	PLANTING AREA, SEE SHEET L-4.1.
5	EXISTING CATCH BASIN TO REMAIN IN PLACE, APPROXIMATELY 8' BELOW GRADE OF THE EXISTING CONCRETE WALKWAYS.
6	EXISTING CONCRETE WALKWAY PAVING TO REMAIN.
7	NEW IRRIGATION VALVE BOX, SEE THE IRRIGATION PLAN, SHEET L-3.0.

SHEET LEGEND

L-1.0	CONCEPT PLAN - AREA 'A'
L-1.1	CONCEPT PLAN - AREA 'B'
L-2.0	STAKING PLAN - AREA 'A'
L-2.1	STAKING PLAN - AREA 'B'
L-2.2	CONSTRUCTION DETAILS
L-3.0	IRRIGATION PLAN - AREA 'A'
L-3.1	IRRIGATION PLAN - AREA 'B'
L-3.2	IRRIGATION DETAILS
L-4.0	PLANTING PLAN - AREA 'A'
L-4.1	PLANTING PLAN - AREA 'B'
L-4.2	PLANTING DETAILS



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THE KINDER GARDEN
CONSTRUCTION PLANS - AREA 'A'
GARDNER ELEMENTARY SCHOOL

PROPERTY INFORMATION

ADDRESS: GARDNER STREET ELEMENTARY
7450 HAWTHORN AVENUE
LOS ANGELES, CA 90046
323.876.4710

OWNER: LOS ANGELES UNIFIED
SCHOOL DISTRICT

REVISIONS

NO.	DESCRIPTION	DATE
	CONCEPT PLAN	08.17.2015
	CONSTRUCTION PLANS	08.20.2015

SHEET TITLE

CONCEPT PLAN

SHEET NUMBER

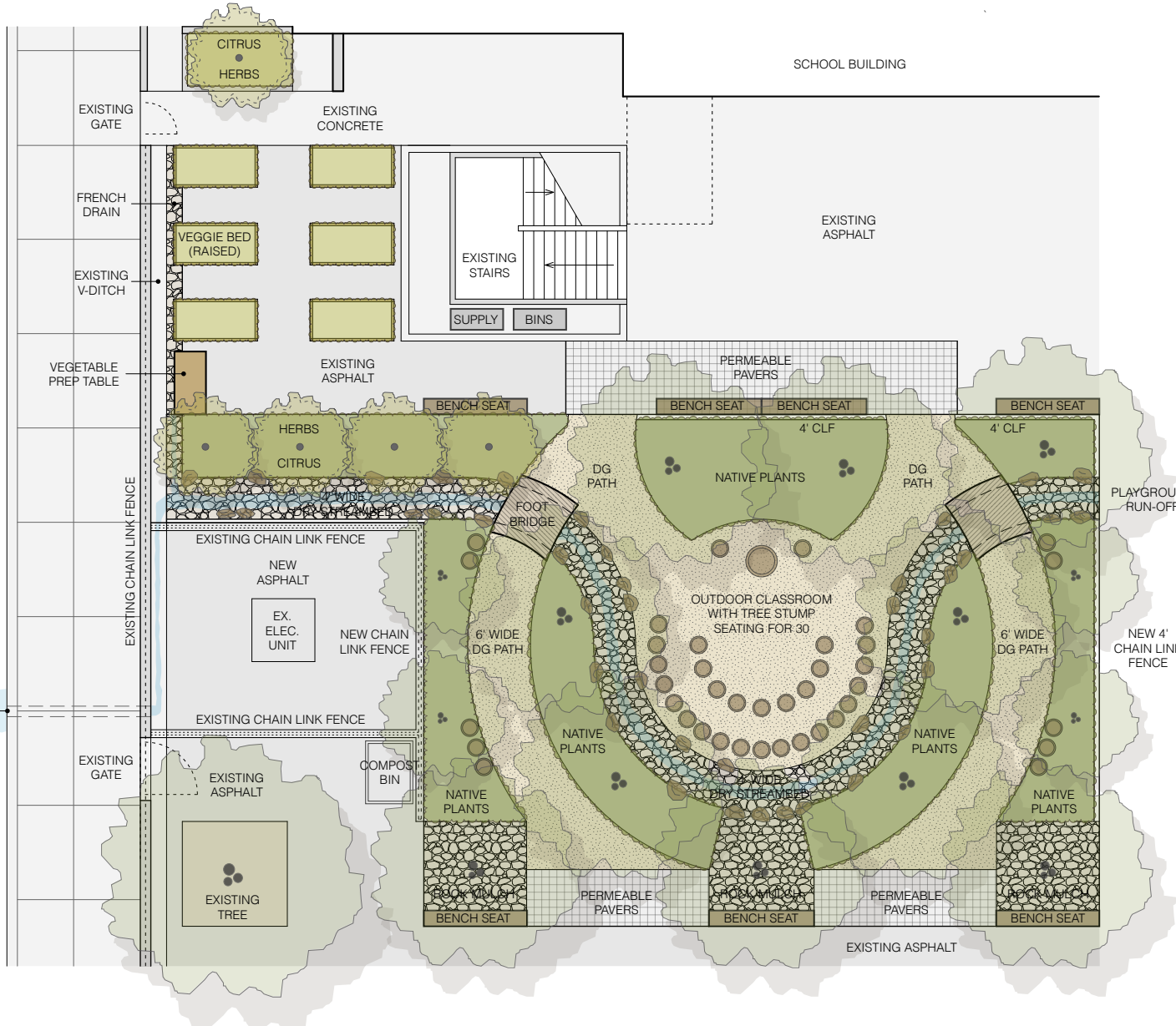
L - 1.0

SHEET 1 OF 11

DATE: August 20th, 2015

3:43 PM 8/20/15

W. 75th STREET



CAMPUS AERIAL

- TREES**
- TOYON
 - COAST LIVE OAK
 - WESTERN SYCAMORE

- SHRUBS**
- YARROW
 - MANZANITA
 - NARROW-LEAF MILKWEED
 - CARMEL CREEPER
 - WILD RYE GRASS
 - BEACH STRAWBERRY
 - WIRE GRASS
 - DEER GRASS
 - FOOTHILL PENSTEMON
 - COFFEEBERRY
 - LEMONADE BERRY
 - HUMMINGBIRD SAGE

NATIVE PLANTS

- Heteromeles arbutifolia
- Quercus agrifolia
- Platanus racemosa
- Achillea millefolium
- Arctostaphylos species
- Asclepias fascicularis
- Ceanothus g.h. 'Yankee Point'
- Elymus c. 'Canyon Prince'
- Fragaria chiloensis
- Juncus patens
- Muhlenbergia rigens
- Penstemon h. 'Margarita BOP'
- Rhamnus californica
- Rhus integrifolia
- Salvia spathacea

SHEET INDEX

DESCRIPTION	NUMBER
CONCEPT PLAN	L-0.0
CONSTRUCTION PLAN	L-1.0
DEMOLITION PLAN	L-1.1
STAKING PLAN	L-1.2
CONSTRUCTION DETAILS	L-2.0
IRRIGATION PLAN	L-3.0
PLANTING PLAN	L-4.0
PLANTING & IRRIGATION DETAILS	L-4.1



ECOLOGY GARDEN

75th Street Elementary School

WEST 75TH STREET, LOS ANGELES, CA

REVISIONS

DESCRIPTION	DATE
CONCEPT PLAN	AUGUST 2013
CONCEPT PLAN	MARCH 2015
CONCEPT PLAN	MAY 2015
CONSTRUCTION PLANS	MAY 2015

CONCEPT PLAN

SHEET

L-0.0

SCALE: 1/4" = 1'-0"

DATE: MAY 2015

SHEET 1 OF 8

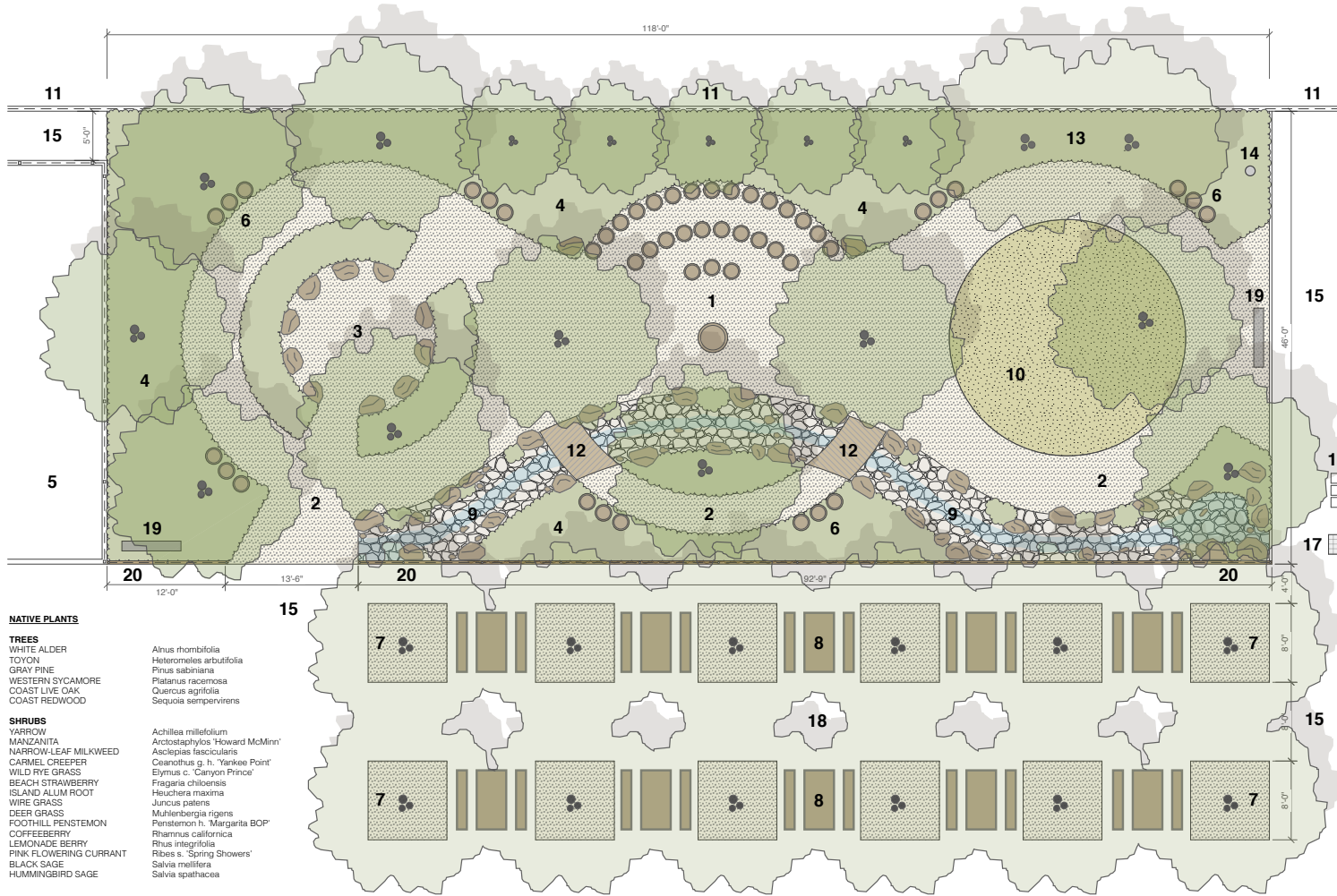


landscape architecture + planning

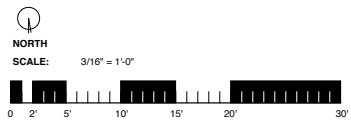
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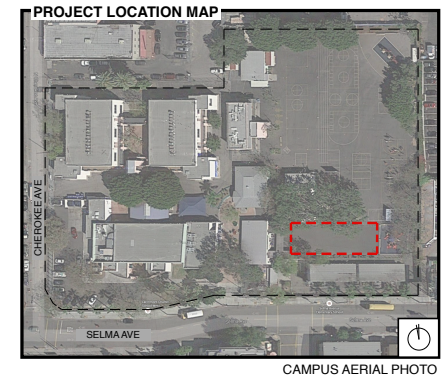
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- NATIVE PLANTS**
- TREES**
 WHITE ALDER
 TOYON
 GRAY PINE
 WESTERN SYCAMORE
 COAST LIVE OAK
 COAST REDWOOD
- SHRUBS**
 YARROW
 MANZANITA
 NARROW-LEAF MILKWEED
 CARMEL CREEPER
 WILD RYE GRASS
 BEACH STRAWBERRY
 ISLAND ALUM ROOT
 WIRE GRASS
 DEER GRASS
 FOOTHILL PENSTEMON
 COFFEESBERRY
 LEMONADE BERRY
 PINK FLOWERING CURRANT
 BLACK SAGE
 HUMMINGBIRD SAGE
- Alnus rhombifolia*
Heteromeles arbutifolia
Pinus sabiniana
Platanus racemosa
Quercus agrifolia
Sequoia sempervirens
- Achillea millefolium*
Arctostaphylos 'Howard McMinn'
Asclepias fascicularis
Ceanothus g. h. 'Yankee Point'
Elymus c. 'Canyon Prince'
Fragaria chiloensis
Heuchera maxima
Juncus patens
Muhlenbergia rigens
Penstemon h. 'Margarita BOP'
Rhamnus californica
Rhus integrifolia
Ribes s. 'Spring Showers'
Salvia mellifera
Salvia spathacea



- LEGEND**
1. OUTDOOR CLASSROOM WITH TREE TRUNK SEATS AND LARGE TREE TRUNK TABLE.
 2. DECOMPOSED GRANITE PATHWAY WITH REDWOOD HEADERBOARD, 2,180 S.F.
 3. READING GARDEN WITH LARGE BOULDER SEATS AND NATIVE TALL GRASS PERIMETER.
 4. HABITAT AREA WITH NATIVE TREES, SHRUBS AND EDUCATIONAL SIGNS.
 5. EXISTING PLAYGROUND SURFACING WITH TUBE STEEL PROTECTIVE RAILING.
 6. SMALL GROUP OF TREE TRUNK SEATS, TYPICAL.
 7. EXISTING CHINESE ELM TREE IN 8' W. DECOMPOSED GRANITE TREE WELL, TYPICAL.
 8. NEW WOOD PICNIC TABLES TO REPLACE THE EXISTING PLASTIC TABLES. 10 TOTAL.
 9. DRY STREAMBED WITH LARGE BOULDERS, RIVER STONES AND GRAVEL.
 10. MEDITATION LAWN WITH LOW GROWING NATIVE GRASS MEADOW AND SHADE TREE.
 11. EXISTING CHAIN LINK FENCE TO REMAIN.
 12. WOOD FOOT BRIDGE OVER DRY STREAMBED.
 13. EXISTING JACARANDA AND MULBERRY TREES TO REMAIN.
 14. EXISTING SUPPORT POLE FOR WALKWAY ARCADE.
 15. EXISTING ASPHALT PAVING TO REMAIN IN PLACE.
 16. EXISTING VALVE BOXES TO REMAIN. POINT OF CONNECTION FOR IRRIGATION.
 17. EXISTING CATCH BASIN TO REMAIN AND ACT AS DRY STREAM BED OVERFLOW.
 18. PATH OF TRAVEL TO PLAYGROUND, 8' WIDE.
 19. WELCOME SIGN WITH NATIVE HABITAT AND LOCAL WATERSHED INFORMATION.
 20. NEW 4' TALL CHAIN LINK FENCE. 104' LINEAR FEET TOTAL.



- SHEET LEGEND**
- L-0.0 CONCEPT PLAN
 - L-1.0 DEMOLITION PLAN
 - L-2.0 CONSTRUCTION PLAN
 - L-2.1 STAKING PLAN
 - L-2.2 CONSTRUCTION DETAILS
 - L-3.0 IRRIGATION PLAN
 - L-3.1 IRRIGATION DETAILS
 - L-4.0 PLANTING PLAN
 - L-4.1 PLANTING DETAILS



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THE LEARNING GARDEN

ECOLOGY GARDEN FOR EDUCATION DISCOVERY & IMAGINATION

SELMA ELEMENTARY SCHOOL

PROPERTY INFORMATION

ADDRESS: SELMA ELEMENTARY SCHOOL
 6611 SELMA AVENUE
 LOS ANGELES, CA 90028

OWNER: LOS ANGELES UNIFIED
 SCHOOL DISTRICT

REVISIONS

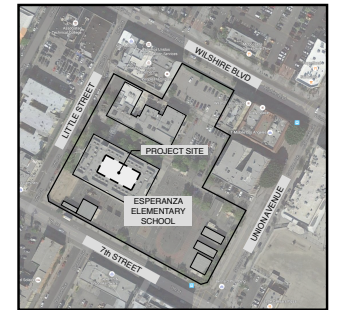
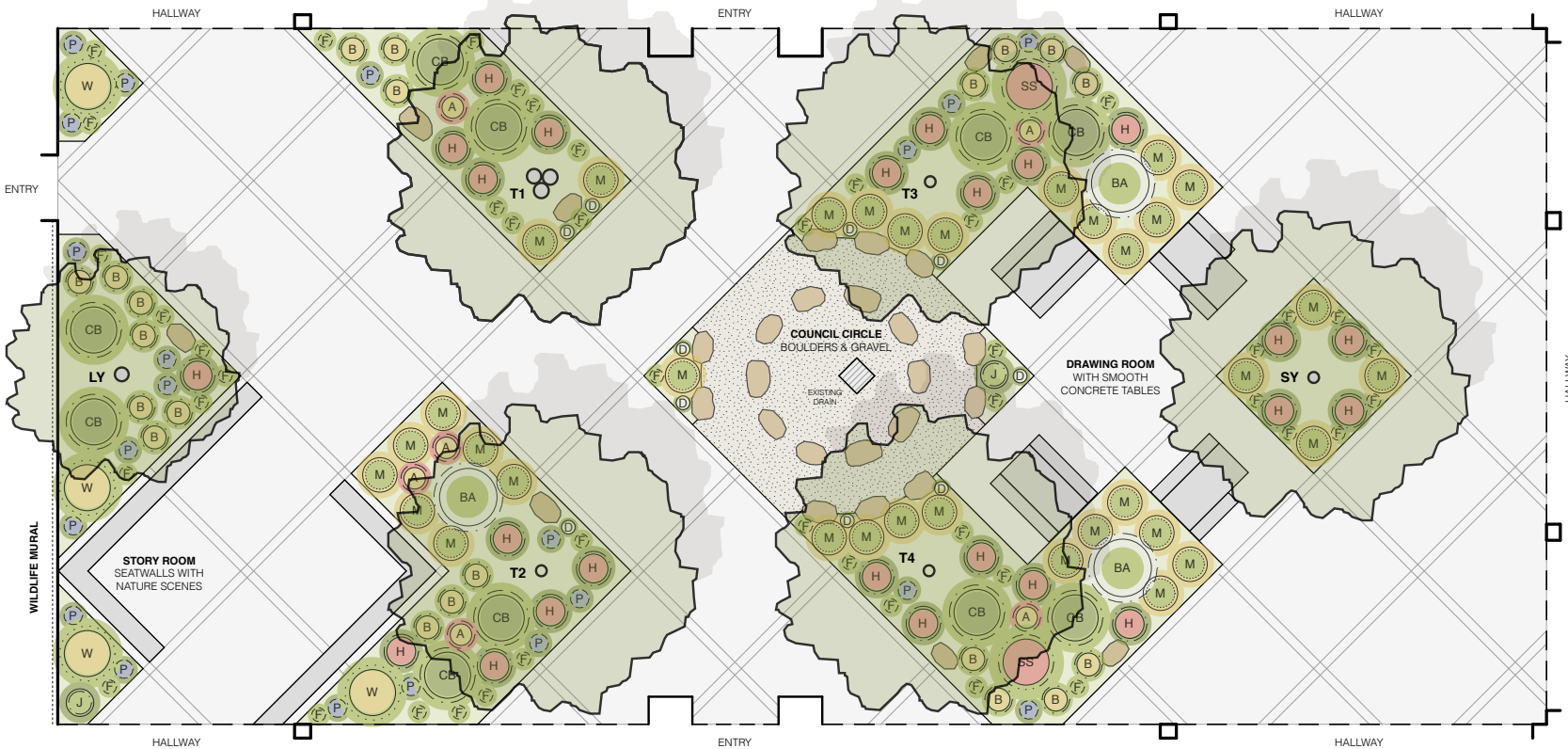
NO.	DESCRIPTION	DATE
1	CONCEPT PLAN	07.01.2015
2	CONSTRUCTION PLANS	07.04.2015

SHEET TITLE
CONCEPT PLAN

SHEET NUMBER
L - 0.0

SHEET 1 OF 9
 DATE: July 4th, 2015

9:58 AM 7/4/15



PROJECT LOCATION MAP

PROJECT INFORMATION

COURTYARD AREA:	5,440 S.F.
CONCRETE TO REMOVE:	1,572 S.F.
CONCRETE TO REMAIN:	3,551 S.F.
GRAVEL AREA - 8" DEEP:	323 S.F.
EXISTING PLANTING AREA:	285 S.F.
NEW PLANTING AREA:	1,494 S.F.
IRRIGATED AREA:	1,494 S.F.
MULCH AREA:	1,494 S.F.
18" CONCRETE SEATWALL:	52.25 L.F.
NEW 6" CONCRETE TABLES:	4 TOTAL
LARGE GRANITE BOULDERS:	28 TOTAL
15 GALLON TREES:	2 TOTAL
5 GALLON PLANTS:	19 TOTAL
1 GALLON PLANTS:	122 TOTAL
4" POT PLANTS:	46 TOTAL
WALL MURAL:	36 L.F.

PROJECT SUMMARY

THIS PROJECT WILL RENOVATE THE MAIN BUILDING COURTYARD BY REMOVING UNUSED CONCRETE ELEMENTS AND PAVEMENT. THE INSTALLATION OF NEW CONCRETE SEATWALLS AND TABLES WILL PROVIDE STUDENTS WITH LEARNING SPACES ENVELOPED IN A WOODLAND GARDEN. THE GARDEN WILL BE A NATIVE OAK WOODLAND/ RIPARIAN HABITAT, WHICH WILL ATTRACT NATIVE WILDLIFE. A COUNCIL CIRCLE OF LARGE GRANITE BOULDERS AND RIVERSTONE GRAVEL IS CENTERED AROUND THE EXISTING CATCH BASIN TO ALLOW FOR STORMWATER INFILTRATION. ENLARGED PLANTING SPACES WILL BE PLANTED WITH NATIVE SHRUBS, GRASSES AND GROUNDCOVERS TO COMPLIMENT THE EXISTING COAST LIVE OAK TREES.

SEEDS SCOPE

- DEMOLITION AND REMOVAL OF COURTYARD PYRAMIDS
- DEMOLITION AND REMOVAL OF CONCRETE PAVING
- CONCRETE SEATWALLS, GRANITE BOULDERS, CONCRETE TABLES
- SOIL TESTING, IMPORTED TOPSOIL, YOSEMITE GRAVEL, MULCH
- IRRIGATION SYSTEM EXPANSION

COMMUNITY SCOPE

- NATIVE PLANTS
- EDUCATION SIGNS
- WILDLIFE MURAL

PLANTING LEGEND

TREES

SYMBOL	DESCRIPTION
LY	SANTA CRUZ ISLAND IRONWOOD Lyonothamnus floribundus ssp. asplenifolius 15 GALLON - 1 TOTAL
SY	CALIFORNIA SYCAMORE Platanus racemosa 15 GALLON - 1 TOTAL

EXISTING TREES - PROTECT ALL TREES IN PLACE.

SYMBOL DESCRIPTION

T1	CORAL TREE, Erythrina
T2	COAST LIVE OAK, Quercus agrifolia
T3	COAST LIVE OAK, Quercus agrifolia
T4	COAST LIVE OAK, Quercus agrifolia

SHRUBS

SYMBOL	DESCRIPTION
A	NARROW LEAF MILKWEED Asclepius fascicularis 1 GALLON - 6 TOTAL
BA	BUSH ANEMONE Carpenteria californica 5 GALLON - 3 TOTAL
D	CHALK DUDLEYA Dudleya pulverulenta 1 GALLON - 12 TOTAL
F	BEACH STRAWBERRY Fragaria chiloensis 4" POTS - 46 TOTAL
P	PACIFIC IRIS Iris douglasiana 1 GALLON - 23 TOTAL
J	WIRE GRASS Juncus patens 1 GALLON - 2 TOTAL
B	CREeping OREGON GRAPE Mahonia repens 1 GALLON - 21 TOTAL
M	DEER GRASS Muhlenbergia felix 1 GALLON - 34 TOTAL

SYMBOL DESCRIPTION

CB	COFFEEBERRY Rhamnus californica 'Eve Case' 5 GALLON - 10 TOTAL
SS	SPRING SHOWERS CURRANT Ribes s. 'Spring Showers' 5 GALLON - 2 TOTAL
H	HUMMINGBIRD SAGE Salvia spathacea 1 GALLON - 24 TOTAL
W	GIANT CHAIN FERN Woodwardia fimbriata 5 GALLON - 4 TOTAL



SCALE: 1/4" = 1'-0"



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The Storyteller's Garden

**LAUSD SEEDS
CAMPUS IMPROVEMENT PROJECT**

ESPERANZA ELEMENTARY SCHOOL
680 LITTLE STREET, LOS ANGELES, CA 90004

REVISIONS

NO	DESCRIPTION	DATE
1	CONCEPT PLAN	10.29.2016
2	CONSTRUCTION PLAN	07.20.2017

SHEET INDEX

NO	DESCRIPTION
L-1.0	CONCEPT PLAN
L-2.0	EXISTING CONDITIONS
L-3.0	DEMOLITION PLAN
L-4.0	CONSTRUCTION PLAN
L-4.1	CONSTRUCTION DETAILS
L-5.0	IRRIGATION PLAN
L-5.1	IRRIGATION DETAILS
L-6.0	PLANTING PLAN
L-6.1	PLANTING DETAILS

SHEET TITLE

CONCEPT PLAN

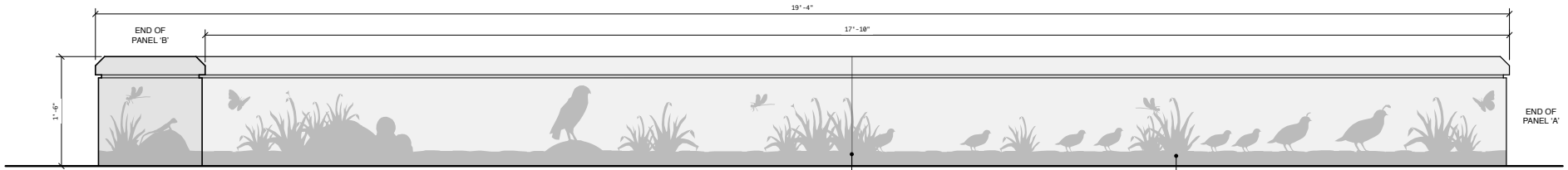
SHEET NUMBER

L - 1.0

SHEET 1 OF 9

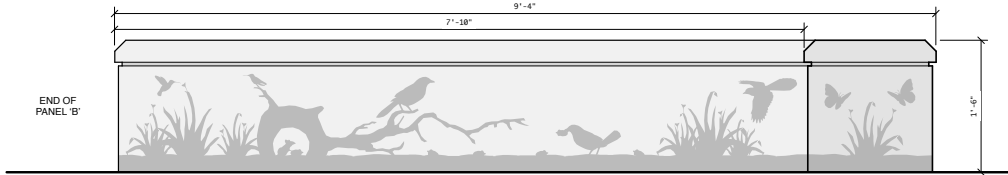
DATE July 20th, 2017

8:57 PM 7/19/17



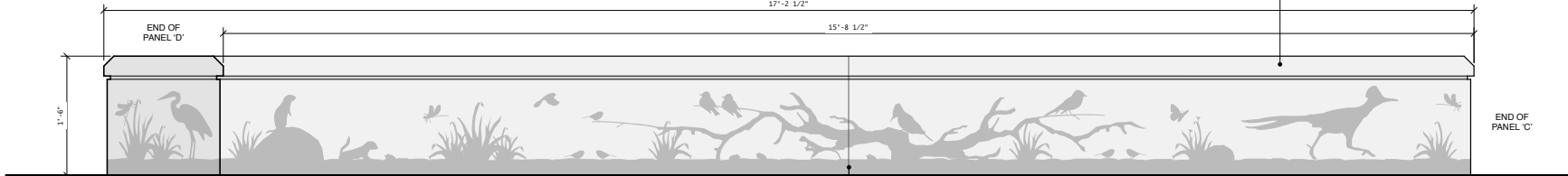
SEAT WALL ELEVATION - PANEL 'A'
SCALE: 1/4" = 1'-0"

MEDIUM SANDBLAST FINISH NATURE SCENES INTO WALL SURFACE. TREAT SANDBLASTED AREAS WITH SCOFIELD 'CS-2 PADRE BROWN' LITHOCHROME CHEMSTAIN BEFORE SEALING THE ENTIRE SEAT WALL WITH SCOFIELD 'CEMENTONE' CLEAR CONCRETE SEALER. SUBMIT SAMPLES OF FINISH DEPTH, TEXTURE AND IMAGE DEFINITION. TYPICAL.

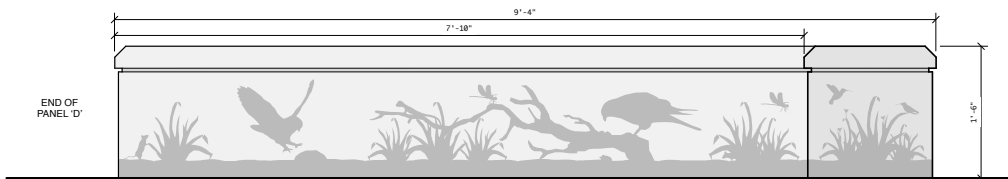


SEAT WALL ELEVATION - PANEL 'B'
SCALE: 1/4" = 1'-0"

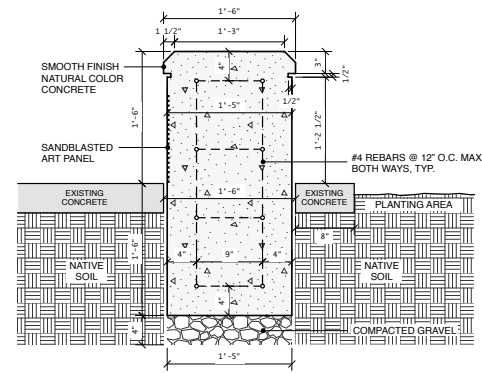
SMOOTH TROWEL FINISH CONCRETE SEAT WALL WITH SCOFIELD 'CEMENTONE' CLEAR CONCRETE SEALANT, TYPICAL.



SEAT WALL ELEVATION - PANEL 'C'
SCALE: 1/4" = 1'-0"



SEAT WALL ELEVATION - PANEL 'D'
SCALE: 1/4" = 1'-0"



CONCRETE SEATWALL - SECTION
SCALE: 1/4" = 1'-0"



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L-6.0	PLANTING PLAN
L-6.1	PLANTING DETAILS

SHEET TITLE **CONSTRUCTION DETAILS**
SHEET NUMBER **L - 4.1**
SHEET 5 OF 9
DATE July 20th, 2017 12:36 AM 7/20/17

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