

APPENDIX A

CITY OF CORONA

DEPARTMENT OF WATER AND POWER

GEE (GARDEN EXPLORATION AND EDUCATION) MOBILE SOFTWARE APPLICATION

RFP NO. 16-035CA

DEMONSTRATION GARDEN PLANTING PLAN DRAWINGS PROVIDED AS A REFERENCE DOCUMENT

- Contractor shall obtain a construction permit from the City of Corona Department of Water and Power prior to construction.
- The contractor shall call for pre-job meeting through the City of Corona Department of Water and Power, Inspection Section (951) 817-5880, 48 hours prior to starting work.
- The contractor shall call Underground Service Alert (811) two days prior to any excavation.
- All grading shall be accomplished by separate grading plan and permit, obtained from Public Works Department.
- Hours of operation are 7:00 a.m. to 5:00 p.m. - Monday through Thursday, for all public right-of-way landscape development.
- Separate permits shall be required for any improvement work in the public right-of-way.
- Repair or replace all damaged or altered public improvements as required by the City Engineer in the field.
- All survey monuments shall be protected and perpetuated in place. Any disturbed or covered monuments shall be reset by a qualified registered civil engineer or a licensed land surveyor at the direction of the City Engineer.
- It shall be the contractor's responsibility to verify the location of all utilities or structures above or below ground, shown or not shown on these plans. He will be held responsible for all damage to any utilities or structures caused by his operation.

GENERAL NOTES

- All CFD/LMD areas are to be maintained by the contractor/developer for a minimum of 120 days. Developer shall request a walk-thru every 30 days by the City Department of Water and Power. A minimum of four (4) walk-thrus shall be completed at 30 day interval prior to City Acceptance.
- All areas must be continually maintained in a healthy, weed free, and vigorous condition.
- A punch list will be developed by the city during each 30 day walk thru to note deficiencies. Each punchlist shall be completed in its entirety prior to subsequent walk thru. Failure to complete punchlist items within the 30 day period will correspondingly extend maintenance period.

MAINTENANCE NOTES

The Developer/Contractor shall contact the City's Water and Power Department, Inspection Section (951) 817-5880 and/or Department of Water and Power Inspector at (951) 817-5880 at least 48hours in advance to inspect the following:

- Pre-job conference with City approved plans at the worksite.
- ~~Completion of finished grade.~~
- Layout of wood or concrete headers but prior to installation.
- Irrigation installation at the following points:
 - ~~Meter and controller pedestal location (to be approved by Public Works Inspector.)~~
 - Trenching (to check depth).
 - Sleeving.
 - ~~Mainline installation with pressure test at 150 psi for 4 hours.~~
 - ~~Point of connection to main.~~
 - ~~Backflow prevention device installation prior to backfill.~~
 - Control valve installation.
 - Head and swing joint installation.
 - Head coverage.
- ~~Calsense certification and local radio testing.~~
- Weed abatement.
- Plant layout.
- Acceptance of plant quality and quantity at delivery site.
- Plant installation.
- Final Inspection.

FIELD INSPECTION REQUIREMENTS

- Photo Mylar "As-Built" with valve square footage.
- ~~11" x 17" Laminated Controller Charts (2-Sets)~~
- ~~Backflow Certification~~
- ~~Ten Calsense LR-DOME-RR antennas~~
- ~~Controller Keys~~
- 1yr. Written Irrigation Guarantee - Include Company Name, Contact Person, Telephone Number and Business Address.
- ~~Calsense Certification Letter that Installation of Controller and Hardware Has Been Properly Installed.~~
- Total Planting Square Footage for Each Irrigation Valve on "As Built" title sheet
- ~~Letter from Public Works Traffic Engineer (# 736-2467) that certifies the project meets Traffic Visibility Standards.~~
- Submit digitized DFX file for entire project, including as-builts on CD-ROM
- Provide 2 sets of 11x17 laminated + color coded legends of the plant material and plant locations from sheets L-10 + L-11.

TURNOVER ITEMS

CITY OF CORONA

CORONA LIBRARY DEMONSTRATION GARDEN

650 S MAIN STREET
CORONA, CA 92882

CITY OF CORONA DEPARTMENT OF WATER AND POWER

CITY OF CORONA DEPARTMENT OF WATER AND POWER

755 CORPORATION YARD WAY
CORONA, CA 92880
(951) 817-5880

CONTACT: TRACY MARTIN, CUSTOMER SERVICE MANAGER

CLIENT

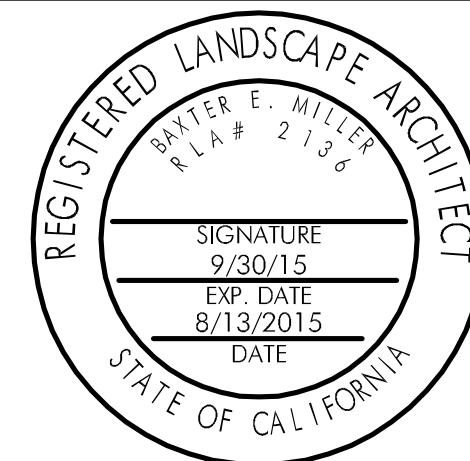
HOLD HARMLESS & INDEMNIFICATION CLAUSE

Contractor agrees that he shall assume sole responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours, and hold the city and the landscape architect harmless from any and all liability real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner, city or landscape architect.

TOTAL PROJECT	TOTAL TURF SQUARE FOOTAGE	TOTAL GROUND COVER & SHRUB SQUARE FOOTAGE	TOTAL HARDSCAPE SQUARE FOOTAGE (DG/ COBBLE)	TOTAL WORKSITE SQUARE FOOTAGE AND ACREAGE	TOTAL TREE COUNT.
	0	35,001	2,838	37,839 .87 ACRE	2

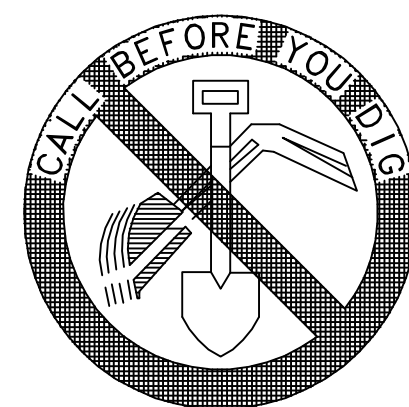


310 NORTH JOY STREET | CORONA, CA 92879
T: 951.737.1124 | F: 951.737.6551



Contact: Baxter E. Miller

LANDSCAPE ARCHITECT



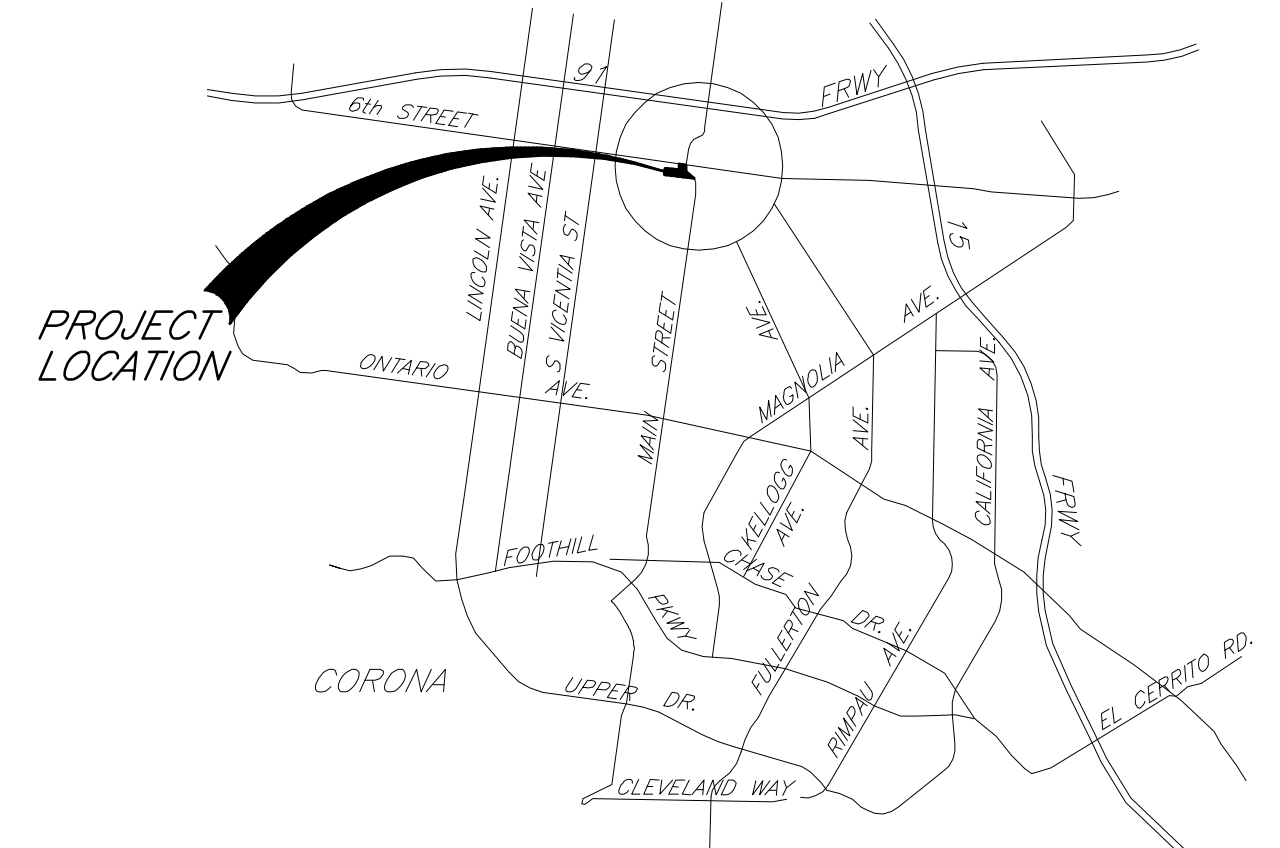
DIG ALERT

DIAL TOLL FREE
811

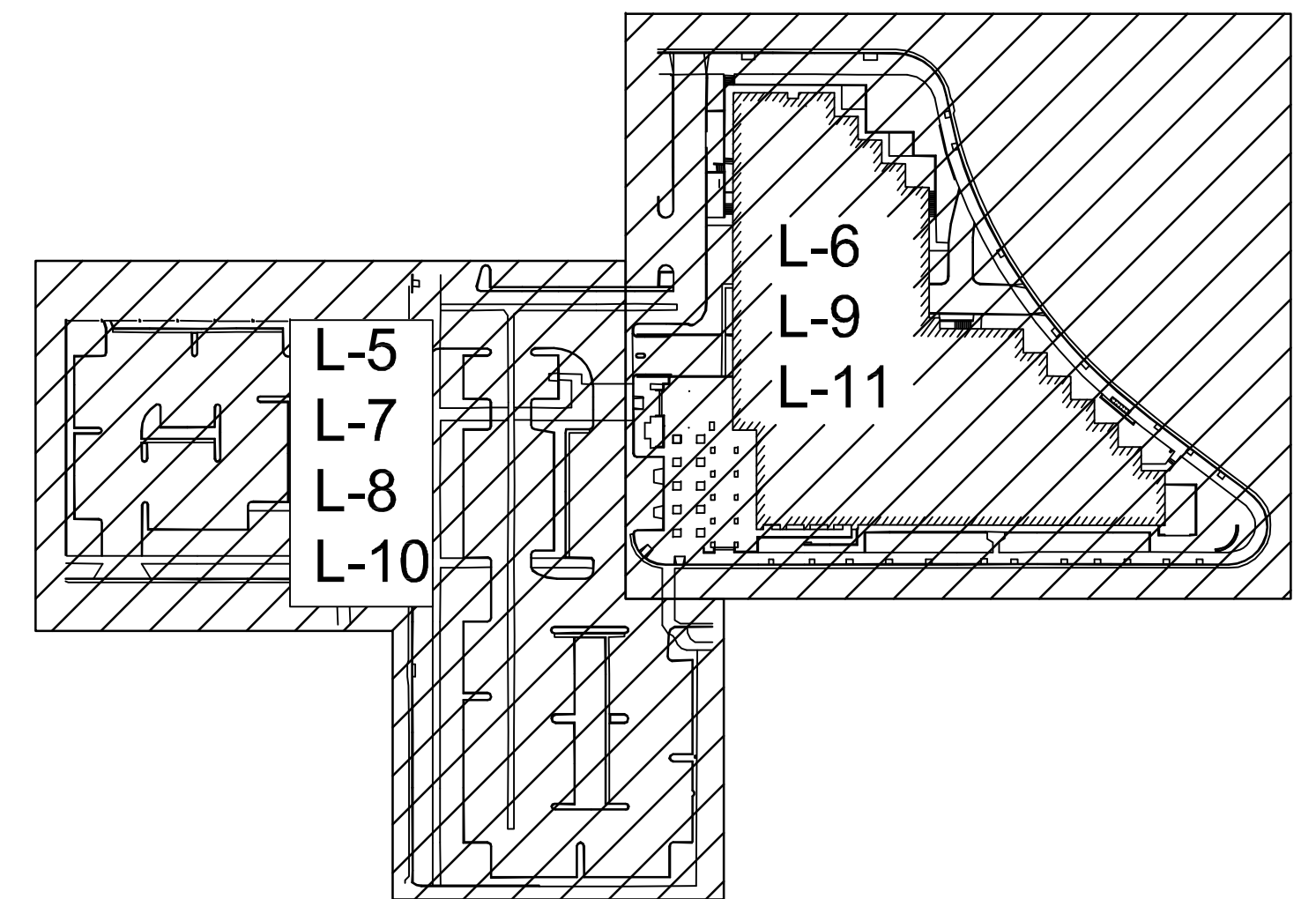
AT LEAST TWO DAYS
BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

TOTAL CONTROLLERS	TOTAL REMOTE CONTROL VALVES	TOTAL BACKFLOW PREVENTORS	TOTAL QUICK COUPLERS	TOTAL WATER METERS & ELECTRICAL POINTS OF CONNECTION
STATIONS				
CONTROLLERS 1 EXISTING	26	EXISTING	EXISTING	WATER METER & SIZE EXISTING
2 STATIONS				ELECTRICAL EXISTING



VICINITY MAP



KEY MAP

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SHEET INDEX



Designed by EL
Drawn by EL, BM
Checked by EL, BM
PLANS PREPARED UNDER SUPERVISION OF
05/05/2014
Date BAXTER MILLER

Reference Plans for these Improvements
Date By REVISIONS App'd

BENCH MARK
Scale

Engineering
Parks

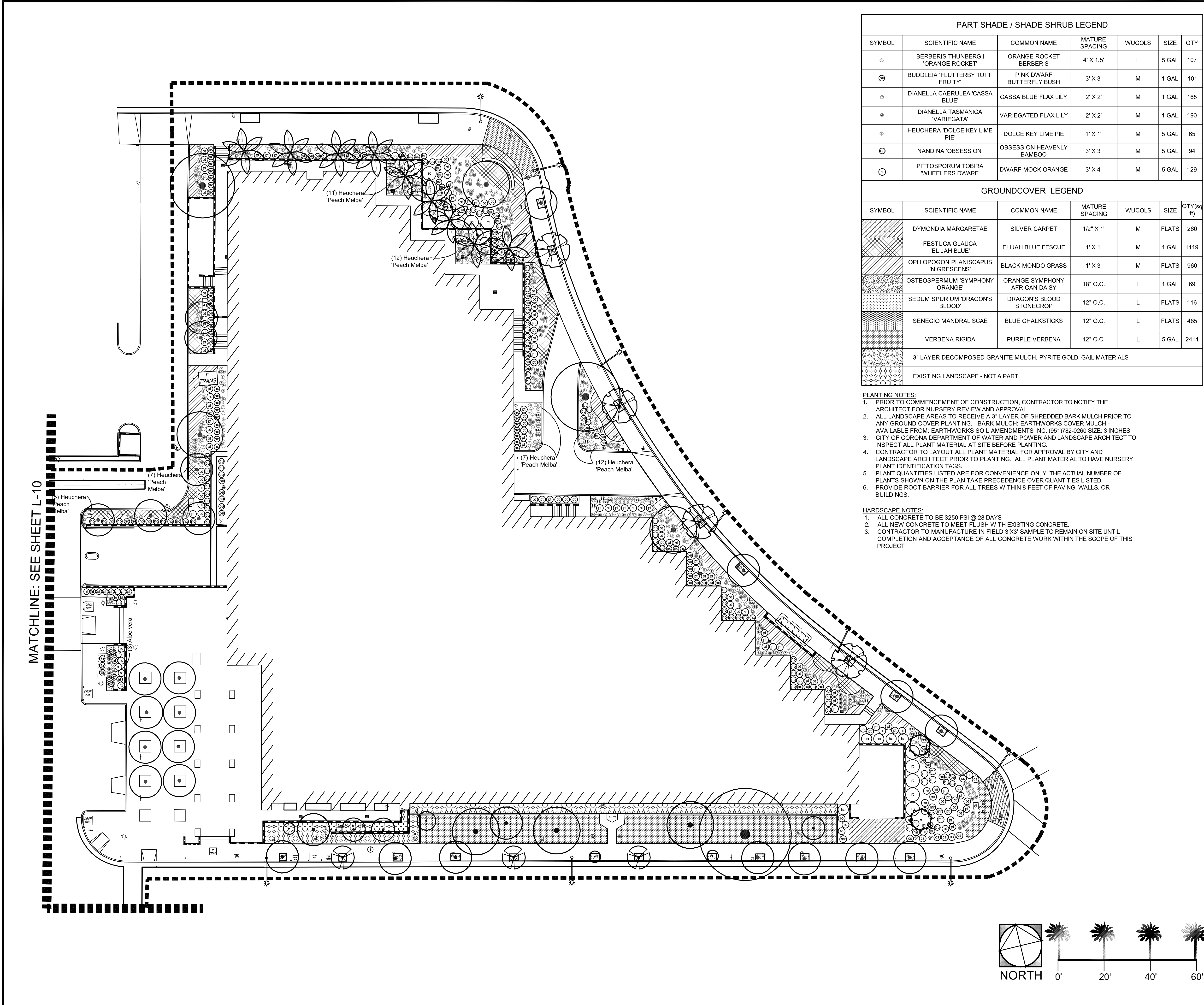
Nelson Nelson
District Engineer

Date

CITY OF CORONA
LANDSCAPE PLANS

PROJECT: CORONA LIBRARY
LANDSCAPE RENOVATION
SHEET TITLE: TITLE SHEET

Drawing No.
L-1
Sh 1 of 11



PART SHADE / SHADE SHRUB LEGEND						
SYMBOL	SCIENTIFIC NAME	COMMON NAME	MATURE SPACING	WUCOLS	SIZE	QTY
⊙	BERBERIS THUNBERGII 'ORANGE ROCKET'	ORANGE ROCKET BERBERIS	4' X 1.5'	L	5 GAL	107
⊙	BUDDLEIA 'FLUTTERBY TUTTI FRUITY'	PINK DWARF BUTTERFLY BUSH	3' X 3'	M	1 GAL	101
⊙	DIANELLA CAERULEA 'CASSA BLUE'	CASSA BLUE FLAX LILY	2' X 2'	M	1 GAL	165
⊙	DIANELLA TASMANICA 'VARIEGATA'	VARIEGATED FLAX LILY	2' X 2'	M	1 GAL	190
⊙	HEUCHERA 'DOLCE KEY LIME PIE'	DOLCE KEY LIME PIE	1' X 1'	M	5 GAL	65
⊙	NANDINA 'OBSESSION'	OBSESSION HEAVENLY BAMBOO	3' X 3'	M	5 GAL	94
⊙	PITTOSPORUM TOBIRA 'WHEELERS DWARF'	DWARF MOCK ORANGE	3' X 4'	M	5 GAL	129
GROUNDCOVER LEGEND						
SYMBOL	SCIENTIFIC NAME	COMMON NAME	MATURE SPACING	WUCOLS	SIZE	QTY(sq ft)
	DYMONDIA MARGARETAE	SILVER CARPET	1/2" X 1'	M	FLATS	260
	FESTUCA GLAUCA 'ELUAH BLUE'	ELUAH BLUE FESCUE	1' X 1'	M	1 GAL	1119
	OPHIOPOGON PLANISCAPUS 'NIGRESCENS'	BLACK MONDO GRASS	1' X 3'	M	FLATS	960
	OSTEOSPERMUM 'SYMPHONY ORANGE'	ORANGE SYMPHONY AFRICAN DAISY	18" O.C.	L	1 GAL	69
	SEDUM SPURIMUM 'DRAGON'S BLOOD'	DRAGON'S BLOOD STONECROP	12" O.C.	L	FLATS	116
	SENECIO MANDRALISCAE	BLUE CHALKSTICKS	12" O.C.	L	FLATS	485
	VERBENA RIGIDA	PURPLE VERBENA	12" O.C.	L	5 GAL	2414
	3" LAYER DECOMPOSED GRANITE MULCH, PYRITE GOLD, GAIL MATERIALS					
	EXISTING LANDSCAPE - NOT A PART					

- PLANTING NOTES:
1. PRIOR TO COMMENCEMENT OF CONSTRUCTION, CONTRACTOR TO NOTIFY THE ARCHITECT FOR NURSERY REVIEW AND APPROVAL
 2. ALL LANDSCAPE AREAS TO RECEIVE A 3" LAYER OF SHREDDED BARK MULCH PRIOR TO ANY GROUND COVER PLANTING. BARK MULCH: EARTHWORKS COVER MULCH - AVAILABLE FROM: EARTHWORKS SOIL AMENDMENTS INC. (951)782-0260 SIZE: 3 INCHES.
 3. CITY OF CORONA DEPARTMENT OF WATER AND POWER AND LANDSCAPE ARCHITECT TO INSPECT ALL PLANT MATERIAL AT SITE BEFORE PLANTING.
 4. CONTRACTOR TO LAYOUT ALL PLANT MATERIAL FOR APPROVAL BY CITY AND LANDSCAPE ARCHITECT PRIOR TO PLANTING. ALL PLANT MATERIAL TO HAVE NURSERY PLANT IDENTIFICATION TAGS.
 5. PLANT QUANTITIES LISTED ARE FOR CONVENIENCE ONLY. THE ACTUAL NUMBER OF PLANTS SHOWN ON THE PLAN TAKE PRECEDENCE OVER QUANTITIES LISTED.
 6. PROVIDE ROOT BARRIER FOR ALL TREES WITHIN 8 FEET OF PAVING, WALLS, OR BUILDINGS.
- HARDSCAPE NOTES:
1. ALL CONCRETE TO BE 3250 PSI @ 28 DAYS
 2. ALL NEW CONCRETE TO MEET FLUSH WITH EXISTING CONCRETE.
 3. CONTRACTOR TO MANUFACTURE IN FIELD 3'X3' SAMPLE TO REMAIN ON SITE UNTIL COMPLETION AND ACCEPTANCE OF ALL CONCRETE WORK WITHIN THE SCOPE OF THIS PROJECT

NOTES AND LEGEND:

TREE LEGEND						
SYMBOL	SCIENTIFIC NAME	COMMON NAME	MATURE SPACING	WUCOLS	SIZE	QTY
	EXISTING TREE - PROTECT IN PLACE					
	EUCALYPTUS LEUCOXYLON	WHITE IRONBARK	PER PLAN	L	15 GAL	4
	KOELREUTERIA BIPINNATA	CHINESE FLAME TREE	PER PLAN	M	24" BOX	3
	MAGNOLIA GRANDIFLORA 'LITTLE GEM'	DWARF SOUTHERN MAGNOLIA	PER PLAN	M	36" BOX	2
	PITTOSPORUM RHOMBIFOLIUM	QUEENSLAND PITTOSPORUM	PER PLAN	M	15 GAL	3
	PLATANUS x ACERIFOLIA	LONDON PLANE TREE	PER PLAN	M	24" BOX	7
FULL SUN SHRUB LEGEND						
SYMBOL	SCIENTIFIC NAME	COMMON NAME	MATURE SPACING	WUCOLS	SIZE	QTY
⊙	ACHILLEA MILLEFOLIUM	YARROW	1' X 2'	L	1 GAL	58
⊙	ASCLEPIAS TUBEROSA	BUTTERFLY WEED	3' X 3'	M	1 GAL	25
⊙	ANIGOZANTHOS 'TEQUILA SUNRISE'	TEQUILA SUNRISE KANGAROO PAW	3' X 3'	L	5 GAL	225
⊙	CISTUS X PURPUREUS	PURPLE ROCK ROSE	4' X 6'	L	5 GAL	127
⊙	CONVOLVULUS MAURITANICUS	GROUND MORNING GLORY	1' X 3'	L	1 GAL	198
⊙	GAURA LINDHEIMERI	BEE BLOSSOM	3' X 3'	L	1 GAL	56
⊙	GREVILLEA 'NOELLI'	NOELL GREVILLEA	4' X 4'	L	5 GAL	22
⊙	HETEROMELES ARBUTIFOLIA	TOYON	10' X 6'	L	5 GAL	18
⊙	HEUCHERA 'PEACH MELBA'	CORAL BELLS	10"X 1.5'	L	1 GAL	106
⊙	LAVANDULA ANGUSTIFOLIA 'HIDCOTE SUPERIOR'	HIDCOTE SUPERIOR ENGLISH LAVENDER	3"X 3'	L	5 GAL	76
⊙	MIMULUS AURANTIACUS 'JELLY BEAN ORANGE'	JELLY BEAN ORANGE MONKEYFLOWER	2' X 2'	L	5 GAL	89
⊙	RHAMNUS CALIFORNICA 'MOUND SAN BRUNO'	COFFEEBERRY	3' X 8'	L	5 GAL	46
⊙	ROSMARINUS OFFICINALIS 'KEN TAYLOR'	KEN TAYLOR ROSEMARY	4' X 4'	L	5 GAL	57
⊙	SALVIA GREGGII 'FURMANS RED'	FURMANS RED SAGE	3' X 3'	L	5 GAL	28
⊙	SALVIA LEUCANTHA 'SANTA BARBARA'	SANTA BARBARA MEXICAN BUSH SAGE	2' X 3'	L	5 GAL	162
⊙	SALVIA SPATHACEA	HUMMINGBIRD SAGE	1' X 4'	L	1 GAL	91
⊙	ZAUSCHNERIA CALIFORNICA 'CATALINA'	CATALINA CALIFORNIA FUCHSIA	4' X 4'	L	1 GAL	64
GRASS AND ACCENT LEGEND						
SYMBOL	SCIENTIFIC NAME	COMMON NAME	MATURE SPACING	WUCOLS	SIZE	QTY
⊙	AEONIUM ARBOREUM 'ZWARTKOP'	PURPLE AEONIUM	3' X 2'	L	1 GAL	18
⊙	ALOE STRIATA	CORAL ALOE	2' X 2'	L	1 GAL	45
⊙	ALOE VERA	ALOE VERA	2' X 2'	L	1 GAL	47
⊙	AGAVE VILMORINIANA	OCTOPUS AGAVE	3' X 4'	L	5 GAL	35
⊙	BULBINE FRUTESCENS 'HALLMARK'	ORANGE BULBINE	3' X 4'	L	1 GAL	90
⊙	HESPERALOE PARVIFLORA	RED YUCCA	3' X 3'	L	5 GAL	75

THIS SHEET

UNDERGROUND SERVICE ALERT

CALL TOLL FREE 811

AT LEAST TWO DAYS BEFORE YOU DIG

LANDSCAPE ARCHITECT SEAL

REGISTERED LANDSCAPE ARCHITECT
STATE OF CALIFORNIA
BAXTER E. MILLER
#44213
SIGNATURE
9/20/15
DATE