



Construction & Utility Legends
(Mini Park 'G')

L1.5.2

13 OF 102 SHEETS

UTILITY LEGEND

	EXISTING STORM DRAIN & MANHOLE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING SANITARY SEWER - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING WATER LINE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING FIRE HYDRANT - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING GAS LINE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING UNDERGROUND LINES - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	EXISTING COMMUNICATION LINES - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	STORM DRAIN - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	STORM DRAIN & PLUS - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	SANITARY SEWER - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	SANITARY SEWER MANHOLE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	SANITARY SEWER LATERAL - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	AREA DRAIN - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	WATER LINE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	IRRIGATION LINE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	FIRE LINE - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	FIRE HYDRANT - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	BACKFLOW PREVENTER - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0
	VALVE CELLA - REFER TO PLANS PREPARED BY HHM CIVIL ENGINEERS SHEETS C1.0 - C3.0

LIGHTING LEGEND

	LED POLE LIGHT WITH HOUSE SIZE SHIELD, TYPE III
	LED POLE LIGHT, TYPE V
	LED POLE LIGHT
	LED POLE LIGHT WITH HOUSE SIZE SHIELD, TYPE II
	LED POLE LIGHT, TYPE II
	LED POLE LIGHT, TYPE VI
	LED BOLLARD
	LED TRELLIS MOUNTED ADJUSTABLE LOW VOLTAGE LIGHT
	LED RECESSED STEP LIGHT
	LED LOW VOLTAGE TYPE LIGHT

NOTE: FOR ALL LIGHTING FIXTURES REFER TO PLANS PREPARED BY JENSENWORKS SHEETS LT.5.1 - LT.5.3

CONSTRUCTION LEGEND - MINI PARK 'G'

DECOMPOSED GRANITE FINISHES
- TYPE: GRANITE FINISHES
- COLOR: GOLD BROWN PATH FINES COMPACTED DECOMPOSED GRANITE
- WITH STABILIZER
- FROM AMERICAN SOIL & STONE (AMERICANSOIL.COM) OR APPROVED EQUAL

WOOD TREES
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

WOOD TREE SECTION STUOL
- TYPE: TEAK WOOD TREE SECTION STUOL
- FROM: WATYAK (WWW.WATYAK.COM) OR APPROVED EQUAL

1. THESE IRRIGATION DRAWINGS ARE DIAGRAMMATIC AND INDICATIVE OF THE WORK TO BE INSTALLED. ALL PIPING, VALVES, AND OTHER IRRIGATION COMPONENTS MAY BE SHOWN WITHIN PAVED AREAS FOR GRAPHIC CLARITY ONLY AND ARE TO BE INSTALLED WITHIN PLANTING AREAS. DUE TO THE SCALE OF THE DRAWINGS, IT IS NOT POSSIBLE TO

2. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES, AND MATERIALS RULES IN CONNECTION WITH THE WORK AND LATEST RULES AND REGULATIONS OF THE NATIONAL ELECTRIC CODE, THE UNIFORM PLUMBING CODE, PUBLISHED BY THE WESTERN PLUMBING OFFICIALS ASSOCIATION; AND THROUGH OR UNDER WALL, ROADWAYS, PAVING AND FOUNDATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATIONS ARE NOT PERFORMED, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR REQUIRED REVISIONS.
3. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF IRRIGATION SYSTEM WITH LAYOUT AND COVERAGE OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL BE COMPLETE AND UNIFORM IRRIGATION COVERAGE OF ALL PLANTING IN ACCORDANCE WITH THESE DRAWINGS, AND CONTRACT DOCUMENTS. THE IRRIGATION LAYOUT SHALL BE CHECKED BY THE CONTRACTOR AND OWNERS AUTHORIZED REPRESENTATIVE PRIOR TO ANY CONSTRUCTION. IF ANY CHANGES, DELETIONS, OR ADDITIONS ARE REQUIRED, IRRIGATION SYSTEM SHALL BE INSTALLED AND TESTED PRIOR TO INSTALLATION OF PLANT MATERIAL.
4. THE INTENT OF THE IRRIGATION SYSTEM IS TO PROVIDE THE MINIMUM AMOUNT OF WATER REQUIRED TO SUSTAIN GOOD PLANT HEALTH.
5. IT IS THE RESPONSIBILITY OF THE MAINTENANCE PERSONNEL TO PROVIDE TO THE IRRIGATION CONTROLLER(S) TO PROVIDE THE MINIMUM AMOUNT OF WATER REQUIRED TO SUSTAIN GOOD PLANT HEALTH. THIS INCLUDES MAKING ADJUSTMENTS TO THE PROGRAM FOR REQUIREMENTS, WOUNDS, SLOPES, SUN, SHADE AND WIND EXPOSURE.
6. IT IS THE RESPONSIBILITY OF A LICENSED ELECTRICAL CONTRACTOR TO PROVIDE THE IRRIGATION DEMAND PER CONTROLLER ELECTRICAL SERVICE TO THE IRRIGATION CONTROLLER(S). IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO COORDINATE THE ELECTRICAL SERVICE TO THE IRRIGATION CONTROLLER(S) WITH THE PROPER GROUNDING PER CONTROLLER MANUFACTURER'S INSTRUCTIONS AND IN ACCORDANCE WITH LOCAL CODES.
7. PROVIDE EACH CONTROLLER WITH ITS OWN GROUND ROD. THE GROUND ROD SHALL BE DEEPER FOOT LONGER THAN THE DIAMETER PLUS APPROVED COPPER CLAD ROD. INSTALL NO MORE THAN 6" OF THE GROUND ROD ABOVE FINISH GRADE, CONNECT 1/2" GAUGE WIRE WITH A ULL APPROVED GROUNDING CONNECTOR WITH APPROPRIATE CONNECTOR, MAKE THIS WIRE AS SHORT AS POSSIBLE, AVOIDING KINKS OR BENDING.
8. PROVIDE EACH IRRIGATION CONTROLLER WITH ITS OWN INDEPENDENT LOW VOLTAGE COMMON GROUND WIRE.
9. SCHEDULE A MEETING WHICH INCLUDES REPRESENTATIVES OF THE IRRIGATION CONTROLLER MANUFACTURER, THE IRRIGATION CONTRACTOR AT THE SITE FOR INSTRUCTION ON THE PROPER PROGRAMMING AND OPERATION OF THE IRRIGATION CONTROLLER.
10. IRRIGATION CONTROL WIRES, SOLID COPPER WITH ULL APPROVAL FOR DIRECT BURIAL IN GROUND, COMMON GROUND WIRE, SIZE #12-1 METER WITH A WHITE INSULATING JACKET, CONTROL WIRE, BUREAU REMOTE CONTROL WIRE, COLOR OTHER THAN WHITE, SPACES SHALL BE MADE WITH 3/4" BRASS SEAL, PAKS OR APPROVED EQUAL.
11. INSTALL TWO SPARE CONTROL WIRES OF A DIFFERENT COLOR THAN THE CONTROL WIRE, AND RUN EACH WIRE INTO EACH SINGLE VALVE BOX AND INTO ONE VALVE BOX IN EACH GROUP OF VALVES.

SYMBOL	MODEL NUMBER	DESCRIPTION	NOZZLE GPM	OPERATING PSI	OPERATING RADIUS (FEET)
②	5006-FC4P-L- R3SS.2.0LA	RAIN BIRD POP-UP GEAR DRIVEN ROTOR (LAWN)	2.24	55	25-30

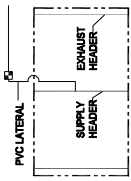
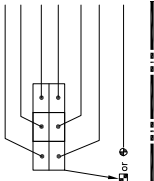
[illegible]

GPM: GALLONS PER MINUTE
IPS: IRON PIPE SIZE
IN/HR: INCHES/ HOUR
MPT: MALE PIPE THREAD
PSI: POUNDS PER SQUARE INCH
QCV: QUICK COUPLING VALVE
RCV: REMOTE CONTROL VALVE
SCH: SCHEDULE
SL: SLEEVE
TYP: TYPICAL

31. PROVIDE TRAINING TO CITY ON THE OPERATION OF IRRIGATION SYSTEM AND CONTROLLER.
32. CONFORM TO CHAPTER 2 IRRIGATION

GPM: GALLONS PER MINUTE
IPS: IRON PIPE SIZE
IN/HR: INCHES/ HOUR
MPT: MALE PIPE THREAD
PSI: POUNDS PER SQUARE INCH
QCV: QUICK COUPLING VALVE
RCV: REMOTE CONTROL VALVE
SCH: SCHEDULE
SL: SLEEVE
TYP: TYPICAL

- RAIN BIRO DRAIN CONTROL VALVE
 RAIN BIRO REMOTE CONTROL VALVE
 RAIN BIRO REMOTE CONTROL VALVE KIT (3-20SPM)
 RAIN BIRO QUICK COUPLING VALVE
 LEE/MCCO STAINLESS STEEL GATE VALVE (LINE SIZE 1/2" AND SMALLER)
 PAIGE RAINBIRO FLOW SENSOR
 2" SUPERIOR MASTER VALVE (NORMALLY OPEN)
 WILKINS REDUCED PRESSURE BACKFLOW ASSEMBLY
 1.5" SUPERIOR MASTER VALVE (NORMALLY OPEN)
 WILKINS REDUCED PRESSURE BACKFLOW ASSEMBLY
 RAIN BIRO WIRELESS RAIN AND FREEZE SENSORS MOUNTED ON THE CONTROLLER
 RAIN BIRO 4412 STATION EXPANSION MODULES CONTROLLER WITH A PEDISTAL ENCLOSURE WITH CELLULAR DATA MODEM, COMMUNICATION CABLE TO CONNECT ONE CONTROLLER WITH ANOTHER
 RAIN BIRO CONTROLLER WITH A PEDISTAL ENCLOSURE WITH A CELLULAR DATA MODEM



KEY MAP N.T.S.

COPYRIGHT ©
 ALL RIGHTS RESERVED. NO PART OF THIS PUBLICATION MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE PUBLISHER.

DATE: 10/16/2019
DESIGN BY: RCH
DRAWN BY: LTH
CHECKED BY: RCH
SHEET DESCRIPTION:

Irrigation Legend and Notes

REVISIONS/SUBMITTALS	BY	DATE
FIRST CITY SUBMITTAL	LT	04/25/18
SECOND CITY SUBMITTAL	LT	09/24/18
THIRD CITY SUBMITTAL	LT	09/25/18
FOURTH CITY SUBMITTAL	LT	10/15/18
FIFTH CITY SUBMITTAL	LT	03/19/19
SIXTH CITY SUBMITTAL	LT	02/27/19
SEVENTH CITY SUBMITTAL	LT	02/27/19
EIGHTH CITY SUBMITTAL	LT	02/27/19
NINTH CITY SUBMITTAL	LT	02/27/19
TENTH CITY SUBMITTAL	LT	02/27/19
ELEVENTH CITY SUBMITTAL	LT	02/27/19
TWELFTH CITY SUBMITTAL	LT	02/27/19
THIRTEENTH CITY SUBMITTAL	LT	02/27/19
FOURTEENTH CITY SUBMITTAL	LT	02/27/19
FIFTEENTH CITY SUBMITTAL	LT	02/27/19
SIXTEENTH CITY SUBMITTAL	LT	02/27/19
SEVENTEENTH CITY SUBMITTAL	LT	02/27/19
EIGHTEENTH CITY SUBMITTAL	LT	02/27/19
NINETEENTH CITY SUBMITTAL	LT	02/27/19
TWENTIETH CITY SUBMITTAL	LT	02/27/19
ONE AND A HALF REVISIONS	LT	12/20/19

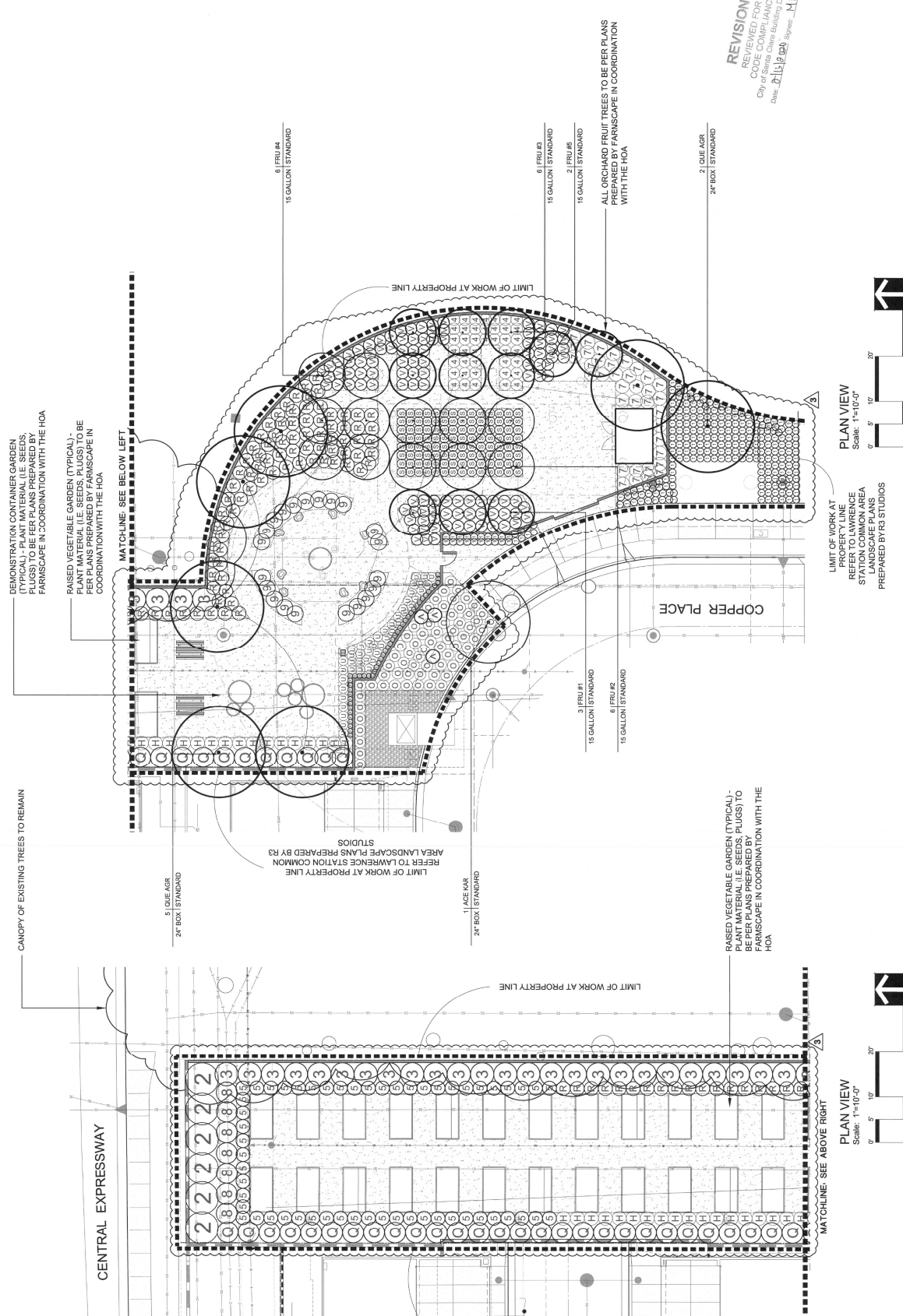


KEY MAP N.T.S.
COPYRIGHT ©
ALL RIGHTS RESERVED
NO PART OF THIS MAP MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE LANDSCAPE ARCHITECT.

DESIGN BY: LT
DRAWN BY: LT
CHECKED BY: LT
SHEET DESCRIPTION: LT

Planting Plan
(Mini Park 'G')
PROJECT NUMBER: 300255
SHEET NUMBER: 300255

L3.5
90' OF 100' SHEETS



REVISION
REVIEWED FOR
CODE COMPLIANCE
City of Santa Clara Building Division
Date: 07/13/2019 By: M. H. H.

PLANTING LEGEND: REFER TO SHEET L3.6

POTTERY PLANTING LEGEND

[illegible]

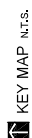
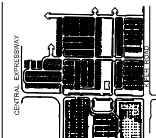
Planting Legend

PROJECT NUMBER: 30
EFT NUMBER:

L3.6

102 SHEETS

VISIONS/SUBMITTALS	BY
1ST CITY SUBMITTAL	04-05-18
2ND CITY SUBMITTAL	06-24-18
3RD CITY SUBMITTAL	03-15-19
4TH CITY SUBMITTAL	04-26-19
5TH CITY SUBMITTAL	10-16-19



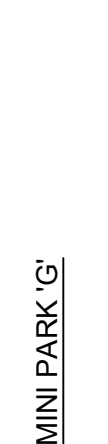
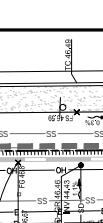
© COPYRIGHT 2010 STUDIO INC. DRAWINGS AND WRITTEN MATERIALS ARE THE PROPERTY OF THE ARCHITECT AND UNLESS OTHERWISE NOTED, THEY ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.	DATE: 10/16/2019 DRAWN BY: RD CHECKED BY: LT KEY DESCRIPTION:
---	---

Planting Legend

KEYMAP
SCALE: 1" = 1/4" MILES

The keymap shows a street grid with several blocks. A dashed line indicates the project location. Labels include 'PARK F', 'PARK B', and 'INFER ROAD'.

KEYMAP: _____
SCALE: INTS



[illegible]

METER#2

METERED SERVICE PEDESTAL
- 100A, 120/208V, 1Ø 3W
- SERVICE FEED FOR PARK LIGHTING
- J-T, CONTRACTOR TO INSTALL SVP
- SERVICE CABLE.
(SEE PLANS BY OTHERS NOT PART OF
THIS PLAN SET)

SEE DETAIL $\frac{2}{54}$ (TYP)

CAUTION: CONTACT U.S.A. (811) (2) FULL WORKING DAYS PRIOR TO STARTING WORK IF EXISTING UTILITIES CONFLICT WITH POLE LOCATION, FIELD ADJUST TO CLEAR EXISTING UTILITIES A MINIMUM OF 3'-0".

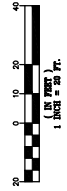


CALL BEFORE YOU DIG

811

CALL USA TOLL FREE

TWO DAYS BEFORE YOU DIG



SHEET
SL12
12 SHEETS

PRIVATE PARKING DE LA SHEET

GIACALONE
DESIGN SERVICES, INC.

9630 STONEHEDGE WALK RD., #345 | PLEASANTON, CA 94588
925.467.1740 | WWW.GIACALONEDSIGN.COM

[illegible]

LAWRENCE STATION - SITE LIGHTING
SANTA CLARA, CA

REFERENCE ONLY

Date: 02-28-19

Scale: $\frac{3}{8}" = 1' - 0"$

Drawn By: ZZ & ML

Description:
SITE LIGHTING PLAN
PARK G

Sheet No.

LT.S7

LEGEND	TAG	SYMBOL	DESCRIPTION
	4.1		LED POLE LIGHT WITH HOUSE S&S SHIELD, TYPE II
	4.2		LED POLE LIGHT, TYPE V
	4.3		LED POLE LIGHT
	4.4		LED POLE LIGHT WITH HOUSE S&S SHIELD, TYPE II
	4.5		LED POLE LIGHT, TYPE II
	4.6		LED POLE LIGHT, TYPE VI
	4.7		LED BALLAND
	4.8		LED TRUSS MOUNTED ADJUSTABLE LOW VOLTAGE LIGHT
	4.9		LED RECESSED STEP LIGHT
	4.10		NOT USED
	4.11		LED INGRADE TREE ACCENT LIGHT
	4.12		LED INGRADE ACCENT LIGHT
	4.13		NOT USED
	4.14		LED COLUMN LIGHT
	4.15		LED WALL SCONCE
	4.16		LED RECESSED STEP LIGHT
	4.17		COMMON AREA WALL STRUCTURE LED WALL SCONCE
	4.18		LED LINEAR SIGNAGE LIGHT
	4.19		NOT USED
	4.20		LED CEILING MOUNTED DOWN LIGHT
	4.21		LED VANITY LIGHT

