

LANDSCAPE ARCHITECTURAL DRAWINGS

HOA Reverse Area @ Martin Luther King Blvd. and Chicago Ave.
REDINGTON Tract No: 31801

RIVERSIDE, CA
D. R. HORTON, INC.

2280 Wardlow circle, Suite 100

Corona, Ca 92880

OFFICE: (951) 272-9000

FAX: (951)272-9797

CONTACT PERSON:

VONDA MARSTELLER

EMAIL: VMMarsteller@drhorton.com

GENERAL NOTES

* Plans were designed by referencing the following:

Civil Engineering Plans prepared by:
 FUSCOE ENGINEERS
 10390 COMMERCE CENTER DRIVE, SUITE 200
 RANCHO CUCAMONGA, CA 91730
 PH. 909:581.0676

Architectural Plans prepared by:
 WILLIAM HEZMALHALCH ARCHITECTS
 12875 VON KARMAN STE. 404
 IRVINE, CA 92614
 PH. 949:250:0607

- * DILALLO LANDSCAPE ARCHITECTURE (DLA) has taken care to research applicable codes and requirements in preparing these drawings and is not responsible for changes to such occurring after agency approval or during installation.
- * As requested by the OWNER, DLA will visit the site at intervals appropriate to the stage of construction to review the progress and quality of work and to determine in general if the work is being performed in a manner indicating that the work, when completed, will be in substantial conformance with the construction documents. However, DLA will not make exhaustive or continuous on-site inspections to check the quality of the work.
- * DLA is not responsible for construction means, techniques, sequences or procedures, or for safety precautions and programs in connection with the work, since these are solely the Contractor's responsibility DLA is not responsible for the Contractor's failure to carry out the work in accordance with the construction documents, nor responsible for acts or omissions of the Contractor, subcontractors, or their agents or employees, or of any other persons performing portions of the work.
- * There is no warranty or guarantee either expressed or implied by DLA for the completion of the work or the quality of performance of the construction Contractors.
- * In the event OWNER consents to, allows, authorizes or approves of changes to any plans, specifications, or other construction documents, and these alterations are not approved in writing by DLA, OWNER recognizes that such alteration and the results thereof are not the responsibility of DLA. In addition, OWNER agrees, to the fullest extent permitted by law to indemnify and hold DLA harmless from any damage, liability or cost [including reasonable attorney's fees and costs of defense] arising from such alterations.
- * The existence and location of any underground utilities was obtained from referencing plans prepared by others at the time the plans were drafted and do not constitute a representation as to the accuracy or completeness of the location or the existence of such utilities. In Southern California, Contractor shall contact Underground Services Alert at 1-800-422-4133 prior to performing any construction work.
- * Contractor shall supervise and direct the work, using the Contractor's best skill and attention. Contractor shall be solely responsible and have control over construction means, methods, techniques, sequences, and procedures for coordinating all portions of the work.
- * Contractor shall be responsible to the OWNER for acts and omissions of the Contractor's employees, subcontractors and their agents and employees and other persons performing portions of the work under a contract with the Contractor.
- * Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the performance of the construction contract.

GRADING NOTES

- * These plans represent grades prepared from the Project Architect and Project Civil Engineer's plans.
- * Contractor shall verify existing grades, spot elevations, contours and drainage structures prior to commencing work. If any discrepancies exist they should be brought to the immediate attention of the OWNER'S Authorized Representative.
- * Finish surfaces of hardscape shall be one inch (1") above finish grade adjacent to lawn areas and two inches (2") above finish grade for shrub and ground cover areas.
- * Contours, spot elevations and grading information shall be in accordance with grading plans prepared by the Project Civil Engineer.
- * Finish grade for all planting areas to a smooth, uniform surface ready for planting.

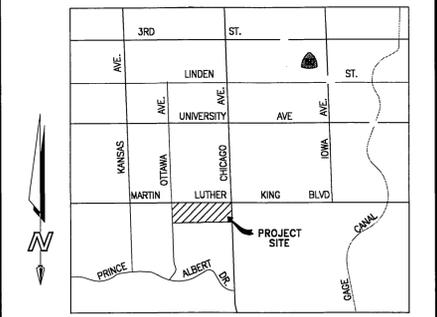
GENERAL NOTES FOR HOA MAINTAINED PUBLIC LANDSCAPES

- All related work shall conform to the City of Riverside Park and Recreation Department Standards and Specifications for Planting and Irrigation work. (Specification Sections 02441 and 02480).
 - A "Public Landscape" permit, as issued by the Park and Recreation Department is required. Contact the Landscape Maintenance Inspectors at (951) 351-6254 to schedule a pre-construction meeting and to obtain the required Public Landscape Permit.
 - When calling for inspections contact the Inspector a minimum of 48 hours in advance to schedule an inspection. A written approval will be provided on the Public Landscape Permit card for each stage of inspection. A verbal approval will not be acceptable. Inspections are required per the standard specifications, and include but are not necessarily limited to the following:
 - After completion of final grading and when all utility services have been marked, but prior to initiating any landscape work within in the public right of way;
 - At time of installation of irrigation sleeves and constant pressure mainlines, but prior to backfill of trenches for same (Note: mainlines must be pressure tested in the presence of the Landscape Maintenance Inspector);
 - At time of installation of irrigation valves, laterals and heads;
 - For spotting of all trees prior to digging planting pits;
 - While digging plant pits and planting/relocating trees;
 - After planting and all other indicated or specified work has been completed, for start of maintenance;
 - At substantial completion of the project for City's acceptance to start the required maintenance period;
 - At the end of the Maintenance Period, the Contractor/Developer shall contact the Landscape Maintenance Inspector at the number listed above for a final acceptance inspection in order to be released from maintenance. Developers bonds will not be released until after City's receipt of written notification from the HOA's authorized representative that the HOA is assuming maintenance responsibilities, and the City's issuance of written notification to the Developer that the project has passed final inspection.
 - The Developer shall be responsible to acceptably maintain all plantings for a minimum period of one (1) year.
- *NOTE: In the interest of public safety and maintenance the Landscape Maintenance Inspector shall have the authority to revise the tree quantities and locations shown on approved plans based upon field conditions found at the time of installation of the trees.

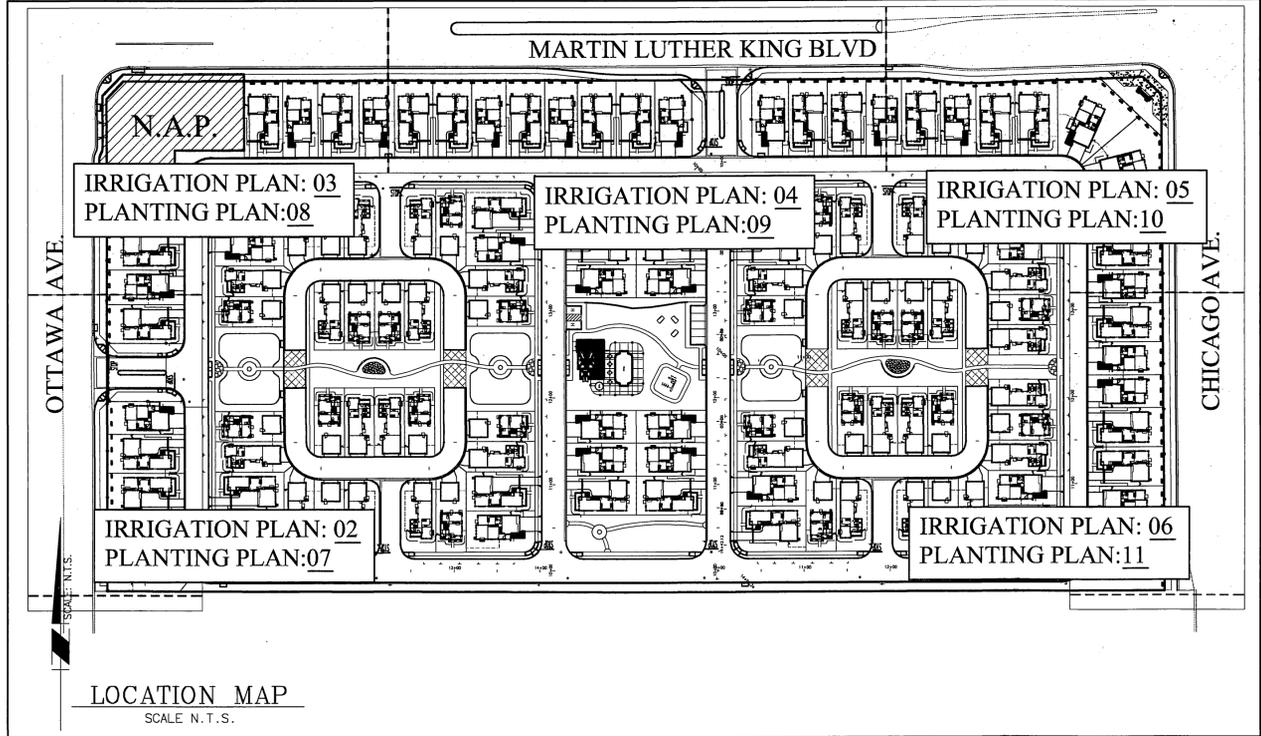
PLANNING DEPARTMENT APPROVAL

DESIGN REVIEW CASE: P04-0648

 APPROVED DATE 12/16/05



VICINITY MAP



PROJECT MAP N.T.S

INDEX OF DRAWINGS

01	TITLE SHEET
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08	PLANTING PLAN
09	PLANTING PLAN
10	PLANTING PLAN
11	PLANTING PLAN

PLAN QUANTITIES

SQUARE FEET OF PLANTING AREA: 17,102 FT. SQ.

TOTAL TREE COUNT BY SIZE:
 24" BOX: 45
 BALL & BURLAP: 13



DILALLO LANDSCAPE ARCHITECTURE INC.
 880 W. ARNER AVE. SUITE 101
 FORT MCMURRAY, CA 92708
 TEL: 951-272-9000 FAX: 951-272-9797
 C.D.P. REGISTRATION: 12530
 PREPARED BY: PETER R. DI LALLO R.L.A. NO. 12290
 EXP. DATE: 04-31-07
 EMAIL: DL@DLARTHLINK.NET



CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DESIGNED BY *JBAL* DRAWN BY *JBAL* CHECKED BY *PRD* DATE *12/16/05*

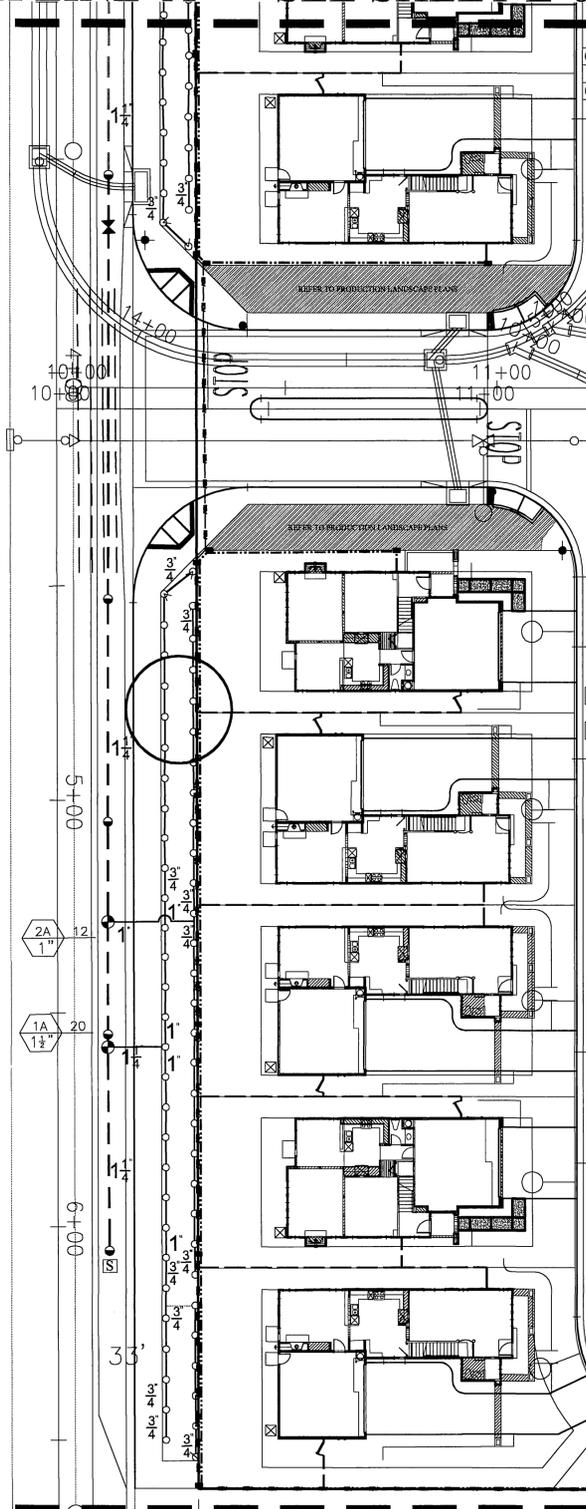
HOA REVERSE FRONTAGE AREA:
 Martin Luther King Blvd. • Chicago Ave.
 TRACT No. 31801 **R-3829-L**

TITLE SHEET SHEET 01 OF 11

PC-4425R / PRP05-0006 APPROVED FOR CONSTRUCTION

MATCH LINE 'A' SEE SHEET L-03

OTTAWA AVE.



LIMIT OF WORK

EQUIPMENT LEGEND			
SYMBOL	MANUFACTURER/MODEL *	SIZE	DETAIL
M	1/2" WATER METER		
X	NIBCO T-500 BALL VALVE 2" AND SMALLER NIBCO BUTTERFLY VALVE FOR 2 1/2" AND LARGER	LINE SIZE	4082
o	RAINBIRD 44LRC SERIES QUICK COUPLING VALVE	1"	4080
X	FEBCO 825YA REDUCED PRESSURE TYPE BACKFLOW PREVENTER	2"	4011
o	RAINBIRD FEB8 SERIES REMOTE CONTROL VALVE	PER PLAN	4030
o	RAINBIRD E8P-MC SERIES AUTOMATIC IRRIGATION CONTROLLER INSTALL IN MANUF. VANDAL RESISTANT STAINLESS STEEL ENCLOSURE BY STRONG BOX INSTALL RAIN SHUT OFF DEVICE W/ RAIN GUARD MODEL RG-DCC BY WCB METER SERVICE PER CITY STD. DETAIL 4062	PER PLAN	4062 4070
==	8CH 80 PVC IRRIGATION PIPE / SEPARATE 8CH. 40 WIRE SLEEVE	2X LINE SIZE	4010
---	NOT SHOWN LF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA	4010
---	8CH 40 PVC 1 1/2" AND SMALLER, CLASS 315 PVC 2" AND LARGER PRESSURED IRRIGATION MAINLINE	PLAN SIZE	4010
---	8CH 40 PVC IRRIGATION LATERAL LINE, PER PLAN	PLAN SIZE	4010
S	VALVE BOX W/ 8PARE CONTROL WIRES (2) AND 8PARE COMMON WIRE (1)		

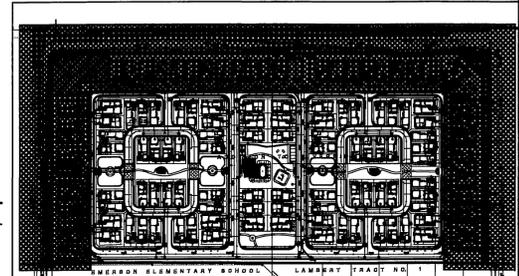
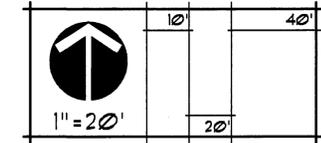
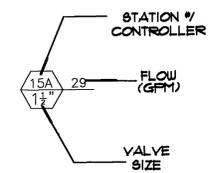
SPRINKLER LEGEND										
SYMBOL	MANUFACTURER/MODEL *	NOZZLE	RAD.	PSI	Q	H	F	YAN	DETAIL	NOTES
o x o	RAINBIRD 1812-8AM-FRS-8	Q/H/F/V	8'	30	26	52	105	.79	4040	
o x o	RAINBIRD 1812-8AM-FRS-10	Q/H/F/V	10'	30	39	79	158	.93		
o x o	RAINBIRD 1812-8AM-FRS-12	Q/H/F/V	12'	30	65	13	2.6	1.8		
o x o	RAINBIRD 1812-8AM-FRS-15	Q/H/F/V	15'	30	.32	188	3.1	1.23		
o x o	RAINBIRD 1804-8AM-FRS-10	Q/H/F/V	10'	30	39	79	158	.93		
o x o	RAINBIRD 1804-8AM-FRS-15	Q/H/F/V	15'	30	.32	188	3.1	1.23		

NOTE (TYPICAL)
1) CONTRACTOR SHALL ADJUST HEADS WHEN VERTICAL OBJECTS (TREES, FIRE HYDRANTS, STREET LIGHTS, ETC.) INTERRUPT THE SPRAY PATTERN OF THE SPRINKLER. THE CONTRACTOR SHALL INSTALL A QUARTER OR HALF CIRCLE SPRINKLER HEAD TO ACHIEVE HEAD TO HEAD COVERAGE. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.

8CH 80 PVC SLEEVING CHART		
1 1/4" SLEEVE	1-4 WIRES	1/2" PIPE
1 1/2" SLEEVE	5-10 WIRES	3/4" PIPE
2" SLEEVE	11-20 WIRES	1" PIPE
2 1/2" SLEEVE	21-30 WIRES	1 1/4" PIPE
3" SLEEVE	31-40 WIRES	1 1/2" PIPE
4" SLEEVE	41-60 WIRES	2" PIPE
6" SLEEVE	61-95 WIRES	2 1/2" PIPE
8" SLEEVE	100+ WIRES	4" PIPE
10" SLEEVE	N/A	6" PIPE

REFER TO CITY STD. IRRIGATION DETAILS
REFER TO CITY STD. IRRIGATION SPECIFICATION 02441

STATION/CONTROLLER KEY



KEY MAP N.T.S.

IMPORTANT NOTICE
Section 4814/4817 of the Government Code
requires a city to post a notice of the location of any utility lines before a project is begun.
Please call the utility companies to locate all utility lines.
For your city's utility information, call
CALL TOLL FREE
48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
1-800-227-2600

DILATTO LANDSCAPE ARCHITECTURE INC.
2850 WARNER AVE., SUITE 101
RIVERSIDE, CA 92506
TEL: 951-515-1100 FAX: 951-515-1101
C.M.D. REGISTRATION: 12345
PREPARED BY: PETER R. DI LALLO
EXP. DATE: 04-31-07
R.L.A. NO.: 12345
EMAIL: DL@DILATTO.COM DATE: _____



CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DESIGNED BY: JE DRAWN BY: JE CHECKED BY: PKD

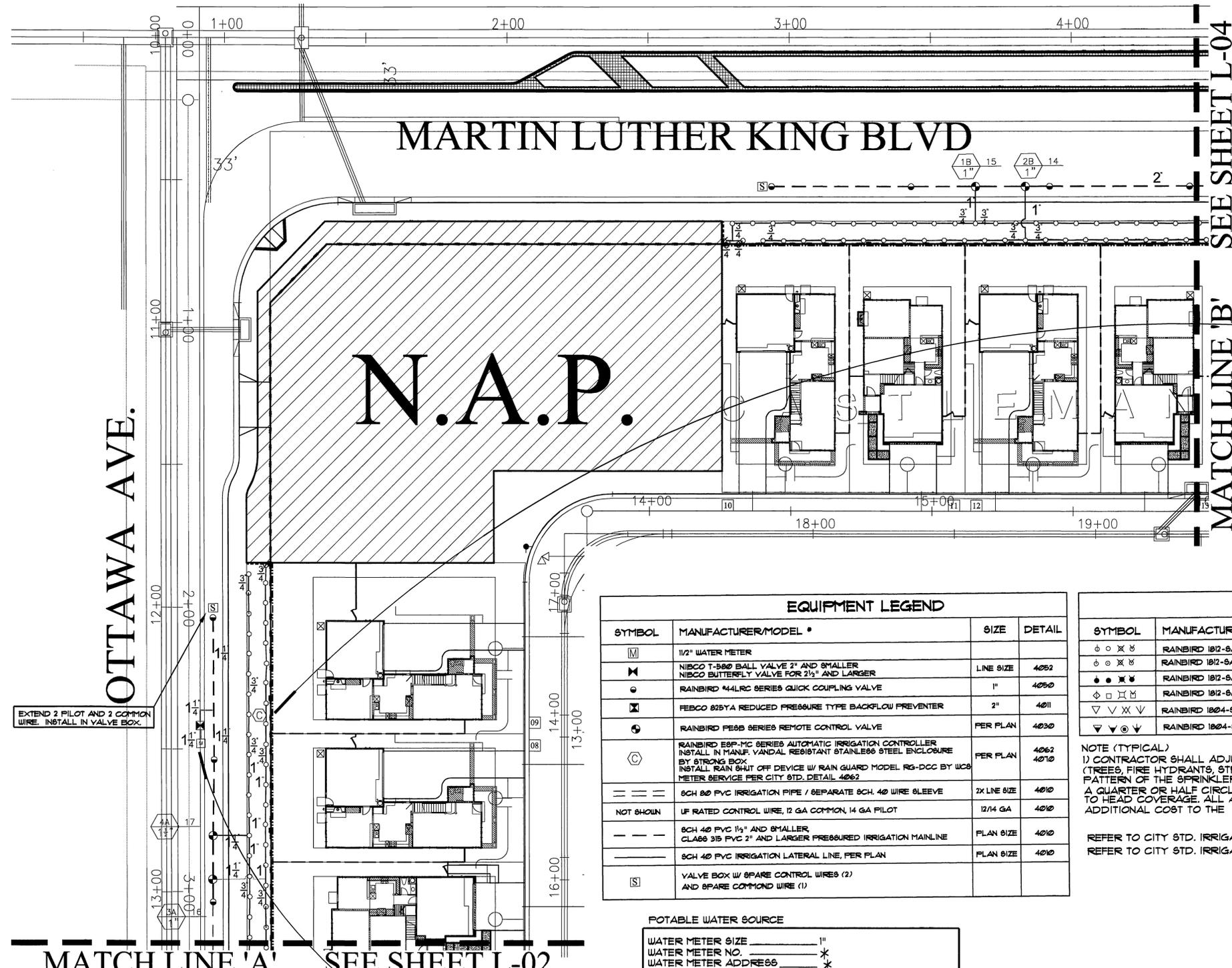
HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801

IRRIGATION PLAN

R-3829-L SHEET 02 OF 11

INDEXED 1-03-06 LPH

PRCS-0005/PC4425M PLOT DATE: 11-28-05



PRESSURE LOSS CALCULATION (VALVE # 1A @ 20 GPM)

LOSS THRU 1" WATER METER	2.2 FSI
LOSS THRU 1/4" R/P DEVICE	11.0 FSI
LOSS THRU 3/2" 1/4" MAIN	0.0 FSI
LOSS THRU GATE VALVES	2.5 FSI
LOSS THRU 1/2" VALVE	2.5 FSI
LOSS THRU LATERAL LINES	2.5 FSI
SUBTOTAL	23.1 FSI
MISC. LOSS THRU FITTINGS - 10%	2.31 FSI
TOTAL SYSTEM LOSSES	32.0 FSI
PRESSURE REQUIRED AT HEAD	30.0 FSI
PRESSURE REQUIRED	62.0 FSI
STATIC PRESSURE	10 FSI
RESIDUAL PRESSURE	1.99 FSI

PRESSURE LOSS CALCULATION (VALVE # 2A @ 12 GPM)

LOSS THRU 1" WATER METER	0.9 FSI
LOSS THRU 1/4" R/P DEVICE	11.0 FSI
LOSS THRU 3/2" 1/4" MAIN	2.1 FSI
LOSS THRU GATE VALVES	2.5 FSI
LOSS THRU 1" VALVE	1.8 FSI
LOSS THRU LATERAL LINES	2.5 FSI
SUBTOTAL	21.8 FSI
MISC. LOSS THRU FITTINGS - 10%	2.18 FSI
TOTAL SYSTEM LOSSES	23.98 FSI
PRESSURE REQUIRED AT HEAD	30.0 FSI
PRESSURE REQUIRED	53.98 FSI
STATIC PRESSURE	10 FSI
RESIDUAL PRESSURE	16.02 FSI

AUTOMATIC CONTROLLER
 CONTROLLER SHALL BE A RAINBIRD ESP MC - 8 STATION IRRIGATION CONTROLLER. INSTALL CONTROLLER INSIDE A STAINLESS STEEL ENCLOSURE (REFER TO LEGEND FOR TYPE). 120 VOLT ELECTRICAL POWER SHALL BE PROVIDED BY ELECTRICIAN. CONTRACTOR SHALL VERIFY THE ACTUAL LOCATION OF CONTROLLER AND POWER SUPPLY PRIOR TO STARTING WORK.

METERED ELECTRIC SERVICE

ELECTRIC METER NO. _____ *
 ELECTRIC METER SIZE 100 AMP *
 ELECTRIC SERVICE ADDRESS _____ *
 SERVICE VOLTAGE : 120/240V 1 PHASE 3W

* CONTRACTOR SHALL PROVIDE "AS-BUILT" WATER AND ELECTRICAL SERVICE METER INFORMATION.

EQUIPMENT LEGEND

SYMBOL	MANUFACTURER/MODEL *	SIZE	DETAIL
M	1/2" WATER METER		
K	NIBCO T-880 BALL VALVE 2" AND SMALLER NIBCO BUTTERFLY VALVE FOR 2 1/2" AND LARGER	LINE SIZE	4052
o	RAINBIRD M4LRC SERIES QUICK COUPLING VALVE	1"	4050
X	FEBCO 825A REDUCED PRESSURE TYPE BACKFLOW PREVENTER	2"	4011
o	RAINBIRD P88B SERIES REMOTE CONTROL VALVE	PER PLAN	4030
C	RAINBIRD ESP-MC SERIES AUTOMATIC IRRIGATION CONTROLLER INSTALL IN MANUF. VANDAL RESISTANT STAINLESS STEEL ENCLOSURE BY STRONG BOX. INSTALL RAIN SHUT OFF DEVICE W/ RAIN GUARD MODEL RG-DCC BY WCB METER SERVICE PER CITY STD. DETAIL 4062	PER PLAN	4062 4010
---	8CH 80 PVC IRRIGATION PIPE / SEPARATE 8CH. 40 WIRE SLEEVE	2X LINE SIZE	4010
---	NOT SHOWN	UF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA
---	8CH 40 PVC 1 1/2" AND SMALLER CLASS 315 PVC 2" AND LARGER PRESSURED IRRIGATION MAINLINE	PLAN SIZE	4010
---	8CH 40 PVC IRRIGATION LATERAL LINE, PER PLAN	PLAN SIZE	4010
S	VALVE BOX W/ SPARE CONTROL WIRES (2) AND SPARE COMMON WIRE (1)		

SPRINKLER LEGEND

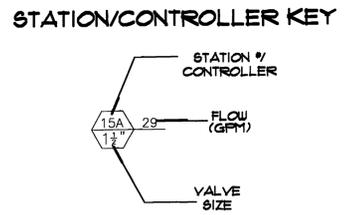
SYMBOL	MANUFACTURER/MODEL *	NOZZLE	RAD.	PSI	FLOW (GPM)			DETAIL	NOTES
					Q	H	F VAN		
o x o	RAINBIRD 1812-8AM-FRS-8	Q/H/FV	8'	30	26	52	126	79	4040
o x o	RAINBIRD 1812-8AM-FRS-10	Q/H/FV	10'	30	39	79	158	53	
o x o	RAINBIRD 1812-8AM-FRS-12	Q/H/FV	12'	30	55	13	2.6	18	
o x o	RAINBIRD 1812-8AM-FRS-15	Q/H/FV	15'	30	92	185	3.1	123	
o x o	RAINBIRD 1804-8AM-FRS-10	Q/H/FV	10'	30	35	79	158	53	
o x o	RAINBIRD 1804-8AM-FRS-15	Q/H/FV	15'	30	92	185	3.1	123	

NOTE (TYPICAL)
 1) CONTRACTOR SHALL ADJUST HEADS WHEN VERTICAL OBJECTS (TREES, FIRE HYDRANTS, STREET LIGHTS, ETC.) INTERRUPT THE SPRAY PATTERN OF THE SPRINKLER. THE CONTRACTOR SHALL INSTALL A QUARTER OR HALF CIRCLE SPRINKLER HEAD TO ACHIEVE HEAD TO HEAD COVERAGE. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.

8CH 80 PVC SLEEVING CHART

1 1/4" SLEEVE	1-4 WIRES	1/2" PIPE
1 1/2" SLEEVE	5-10 WIRES	3/4" PIPE
2" SLEEVE	11-20 WIRES	1" PIPE
2 1/2" SLEEVE	21-30 WIRES	1 1/4" PIPE
3" SLEEVE	31-40 WIRES	1 1/2" PIPE
4" SLEEVE	41-60 WIRES	2" PIPE
6" SLEEVE	61-99 WIRES	2 1/2" PIPE
8" SLEEVE	100+ WIRES	4" PIPE
10" SLEEVE	N/A	6" PIPE

REFER TO CITY STD. IRRIGATION DETAILS
 REFER TO CITY STD. IRRIGATION SPECIFICATION 02441



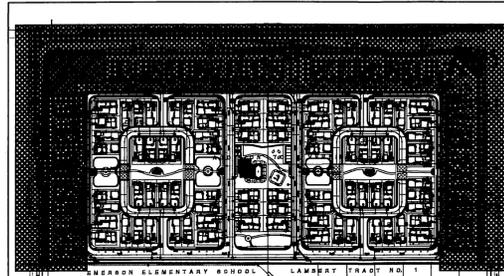
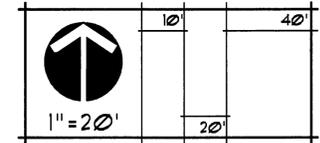
POTABLE WATER SOURCE

WATER METER SIZE _____ 1"
 WATER METER NO. _____ *
 WATER METER ADDRESS _____ *
 PEAK IRRIGATION DEMAND 20 GPM
 STATIC WATER PRESSURE 10 PSI MIN. REQ.
 SYSTEM DESIGN PRESSURE 62 PSI
 WATER PURVEYOR - CITY OF RIVERSIDE

* CONTRACTOR SHALL PROVIDE "AS-BUILT" WATER AND ELECTRICAL SERVICE METER INFORMATION.

POINT OF CONNECTION
 CONTRACTOR SHALL MAKE POINT OF CONNECTION AT AT PROPOSED 1" WATER METER BY OTHERS. INSTALL BACKFLOW AND EXTEND MAINLINE TO VALVES, AS SHOWN.

EXTEND 2 PILOT AND 2 COMMON WIRE. INSTALL IN VALVE BOX.



KEY MAP N.T.S.

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a city identification number to be placed before a permit to excavate will be issued. For your city identification number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

DITALEO LANDSCAPE ARCHITECTURE, INC.
 8850 WARNER AVE. SUITE 101
 FORTY-FIVE VALLEY, CA 92748
 (714) 942-5600 FAX (714) 942-5607
 C.S.D. REGISTRATION: 1239



CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DESIGNED BY: JE DRAWN BY: JE CHECKED BY: PRD

HOA REVERSE FRONTAGE AREA:
 Martin Luther King Blvd. • Chicago Ave.
 TRACT No. 31801

R-3829-L

IRRIGATION PLAN SHEET 03 OF 11

POTABLE WATER SOURCE

WATER METER SIZE	1 1/2"
WATER METER NO.	*
WATER METER ADDRESS	*
PEAK IRRIGATION DEMAND	31 GPM
STATIC WATER PRESSURE	15 PSI MIN. REQ.
SYSTEM DESIGN PRESSURE	51 PSI
WATER PURVEYOR	CITY OF RIVERSIDE

*CONTRACTOR SHALL PROVIDE "AS-BUILT" WATER AND ELECTRICAL SERVICE METER INFORMATION.

POINT OF CONNECTION
CONTRACTOR SHALL MAKE POINT OF CONNECTION AT AT PROPOSED 1/2" WATER METER BY OTHERS. INSTALL BACKFLOW AND EXTEND MAINLINE TO VALVES, AS SHOWN.

AUTOMATIC CONTROLLER
CONTROLLER SHALL BE A RAINBIRD ESP MC - 24 STATION IRRIGATION CONTROLLER. INSTALL CONTROLLER INSIDE A STAINLESS STEEL ENCLOSURE (REFER TO LEGEND FOR TYPE). 120 VOLT ELECTRICAL POWER SHALL BE PROVIDED BY ELECTRICIAN. CONTRACTOR SHALL VERIFY THE ACTUAL LOCATION OF CONTROLLER AND POWER SUPPLY PRIOR TO STARTING WORK.

METERED ELECTRIC SERVICE

ELECTRIC METER NO.	*
ELECTRIC METER SIZE	100 AMP
ELECTRIC SERVICE ADDRESS	*
SERVICE VOLTAGE	120/240V 1 PHASE 3W

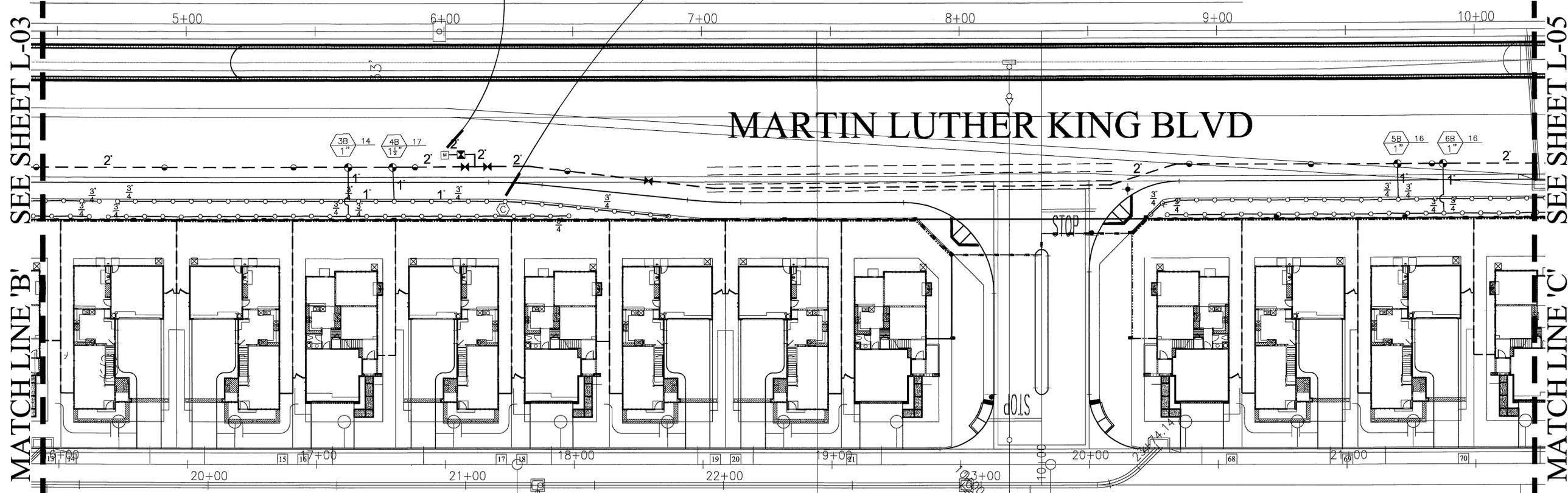
*CONTRACTOR SHALL PROVIDE "AS-BUILT" WATER AND ELECTRICAL SERVICE METER INFORMATION.

PRESSURE LOSS CALCULATIONS (VALVE • 1TB • 15 GPM)

LOSS THRU 1/2" WATER METER	0.4 PSI
LOSS THRU 1/2" R/P DEVICE	1.0 PSI
LOSS THRU 1296" 1/2" MAIN	9.2 PSI
LOSS THRU GATE VALVES	2.5 PSI
LOSS THRU 1/2" VALVE	2.5 PSI
LOSS THRU LATERAL LINES	2.5 PSI
SUBTOTAL	28.5 PSI
MISC. LOSS THRU FITTINGS - 10%	2.85 PSI
TOTAL SYSTEM LOSSES	31.35 PSI
PRESSURE REQUIRED AT HEAD	30.0 PSI
STATIC PRESSURE	61.35 PSI
RESIDUAL PRESSURE	10 PSI

PRESSURE LOSS CALCULATIONS (VALVE • 14B • 18 GPM)

LOSS THRU 1/2" WATER METER	0.6 PSI
LOSS THRU 1/4" R/P DEVICE	1.0 PSI
LOSS THRU 30" 1/2" MAIN	8.1 PSI
LOSS THRU GATE VALVES	2.5 PSI
LOSS THRU 1/2" VALVE	1.8 PSI
LOSS THRU LATERAL LINES	3.1 PSI
SUBTOTAL	27.1 PSI
MISC. LOSS THRU FITTINGS - 10%	2.71 PSI
TOTAL SYSTEM LOSSES	29.81 PSI
PRESSURE REQUIRED AT HEAD	30.0 PSI
STATIC PRESSURE	59.81 PSI
RESIDUAL PRESSURE	10.19 PSI



SEE SHEET L-03
MATCH LINE 'B'

MATCH LINE 'C'
SEE SHEET L-05

EQUIPMENT LEGEND

SYMBOL	MANUFACTURER/MODEL *	SIZE	DETAIL
⊞	1/2" WATER METER		
⊞	NIBCO T-580 BALL VALVE 2" AND SMALLER NIBCO BUTTERFLY VALVE FOR 2 1/2" AND LARGER	LINE SIZE	4052
⊞	RAINBIRD M4LRC SERIES QUICK COUPLING VALVE	1"	4050
⊞	FEBCO 825TA REDUCED PRESSURE TYPE BACKFLOW PREVENTER	2"	4011
⊞	RAINBIRD FE88 SERIES REMOTE CONTROL VALVE	PER PLAN	4030
⊞	RAINBIRD ESP-MC SERIES AUTOMATIC IRRIGATION CONTROLLER INSTALL IN MANUF. VANDAL RESISTANT STAINLESS STEEL ENCLOSURE BY STRONG BOX INSTALL RAIN SHUT OFF DEVICE W/ RAIN GUARD MODEL RG-DCC BY UCS METER SERVICE PER CITY STD. DETAIL 4062	PER PLAN	4062 4070
— — —	SCH 80 PVC IRRIGATION PIPE / SEPARATE SCH. 40 WIRE SLEEVE	2X LINE SIZE	4010
NOT SHOWN	UF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA	4010
— — —	SCH 40 PVC 1/2" AND SMALLER, CLASS 315 PVC 2" AND LARGER PRESSURED IRRIGATION MAINLINE	PLAN SIZE	4010
— — —	SCH 40 PVC IRRIGATION LATERAL LINE, PER PLAN	PLAN SIZE	4010
⊞	VALVE BOX W/ SPARE CONTROL WIRES (2) AND SPARE COMMON WIRE (1)		

SPRINKLER LEGEND

SYMBOL	MANUFACTURER/MODEL *	NOZZLE	RAD.	PSI	FLOW (GPM)	DETAIL	NOTES
⊞	RAINBIRD 1812-SAM-FRS-8	Q/H/F/V	8'	30	26 32 125 119	4040	
⊞	RAINBIRD 1812-SAM-FRS-10	Q/H/F/V	10'	30	38 79 150 53		
⊞	RAINBIRD 1812-SAM-FRS-12	Q/H/F/V	12'	30	65 13 26 18		
⊞	RAINBIRD 1812-SAM-FRS-15	Q/H/F/V	15'	30	92 185 3.7 123		
⊞	RAINBIRD 1804-SAM-FRS-10	Q/H/F/V	10'	30	39 79 150 53		
⊞	RAINBIRD 1804-SAM-FRS-15	Q/H/F/V	15'	30	92 185 3.7 123		

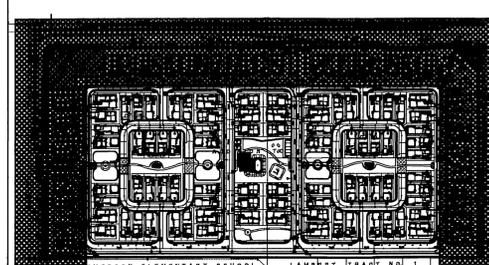
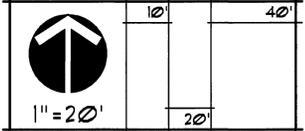
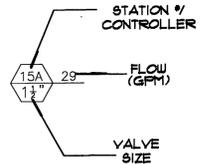
NOTE (TYPICAL)
1) CONTRACTOR SHALL ADJUST HEADS WHEN VERTICAL OBJECTS (TREES, FIRE HYDRANTS, STREET LIGHTS, ETC.) INTERRUPT THE SPRAY PATTERN OF THE SPRINKLER. THE CONTRACTOR SHALL INSTALL A QUARTER OR HALF CIRCLE SPRINKLER HEAD TO ACHIEVE HEAD TO HEAD COVERAGE. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.

SCH 80 PVC SLEEVING CHART

1 1/4" SLEEVE	1-4 WIRES	1/2" PIPE
1 1/2" SLEEVE	5-10 WIRES	3/4" PIPE
2" SLEEVE	11-20 WIRES	1" PIPE
2 1/2" SLEEVE	21-30 WIRES	1 1/4" PIPE
3" SLEEVE	31-40 WIRES	1 1/2" PIPE
4" SLEEVE	41-60 WIRES	2" PIPE
6" SLEEVE	61-95 WIRES	2 1/2" PIPE
8" SLEEVE	100+ WIRES	4" PIPE
10" SLEEVE	N/A	6" PIPE

REFER TO CITY STD. IRRIGATION DETAILS
REFER TO CITY STD. IRRIGATION SPECIFICATION 02441

STATION/CONTROLLER KEY



KEY MAP N.T.S.

IMPORTANT NOTICE
Section 4214/4217 of the Government Code
Requires a Dig Alert Notification
Number to be placed before a
"Dig Alert" is placed.
For your Dig Alert ID, Number call
CALL TOLL FREE
48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
1-800-227-2600

DI LALLO LANDSCAPE ARCHITECTURE INC.
5810 WARNER AVE. SUITE 100
DUNSMITH VALLEY, CA 92528
714.527.2600 FAX 714.527.5676
CMT REGISTRATION: 1230
PREPARED BY: PETER R. DI LALLO
EXP. DATE: 04-31-07
R.L.A. NO. 1230
DATE: _____
EMAIL: DL@ARTHINK.NET

LANDSCAPE ARCHITECT
PETER R. DI LALLO
12/17/07
STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE

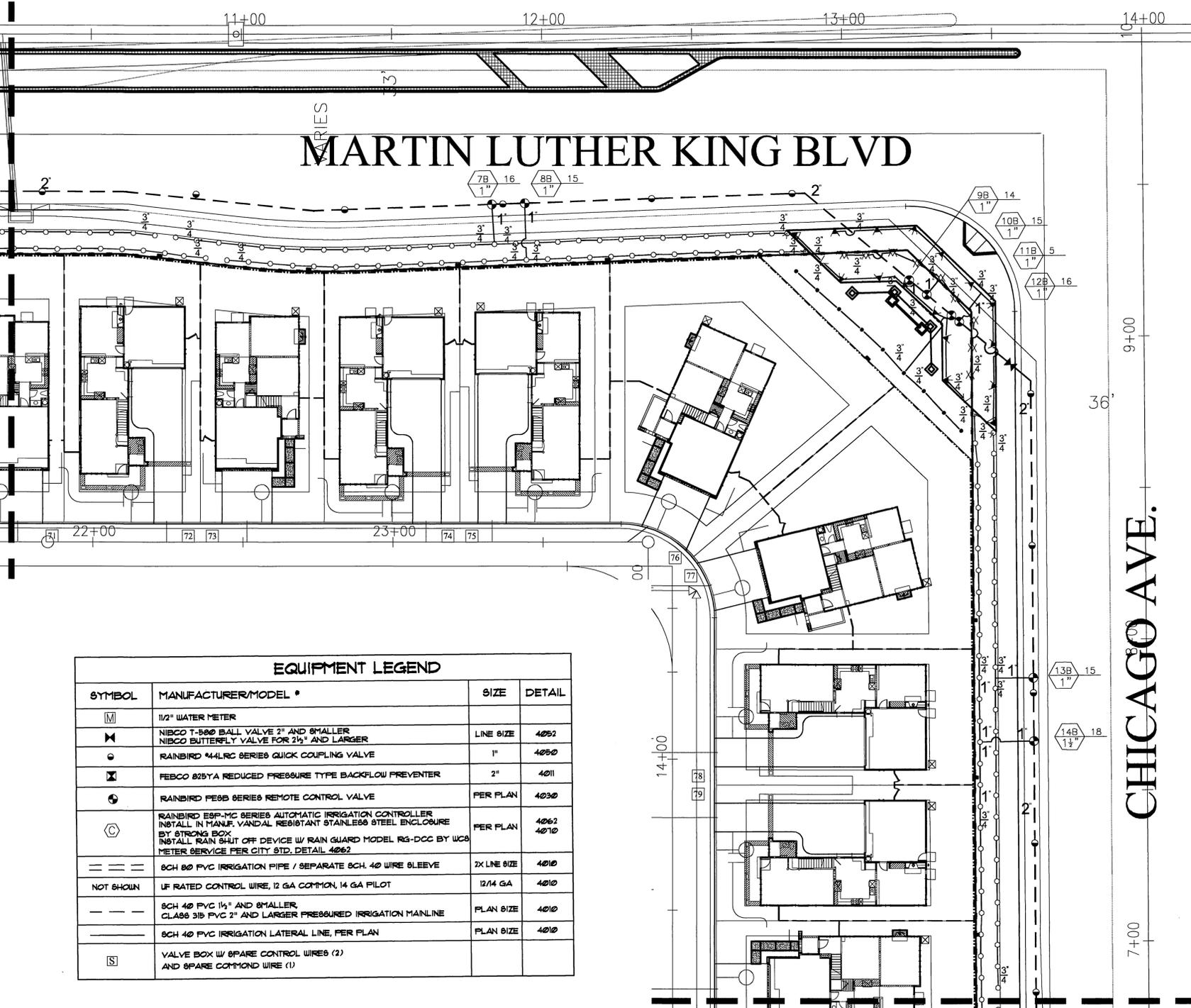
**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801
R-3829-L
IRRIGATION PLAN
SHEET 04 OF 11

SEE SHEET L-04

MATCH LINE 'C'



MARTIN LUTHER KING BLVD

CHICAGO AVE.

MATCH LINE 'D' SEE SHEET L-06

SPRINKLER LEGEND

SYMBOL	MANUFACTURER/MODEL *	NOZZLE	RAD.	PSI	Q	H	F	GFY	DETAIL	NOTES
⊙ × ⊗	RAINBIRD 1812-SAM-FR8-8	Q/H/F/V	8'	30	26	52	1.05	79	4040	
⊙ ⊙ × ⊗	RAINBIRD 1812-SAM-FR8-10	Q/H/F/V	10'	30	39	79	1.56	53		
⊙ ⊙ × ⊗	RAINBIRD 1812-SAM-FR8-12	Q/H/F/V	12'	30	65	13	2.6	18		
⊙ ⊙ × ⊗	RAINBIRD 1812-SAM-FR8-15	Q/H/F/V	15'	30	92	18.5	3.1	123		
▽ ▽ × ▽	RAINBIRD 1804-SAM-FR8-10	Q/H/F/V	10'	30	39	79	1.56	53		
▽ ▽ × ▽	RAINBIRD 1804-SAM-FR8-15	Q/H/F/V	15'	30	92	18.5	3.1	123		

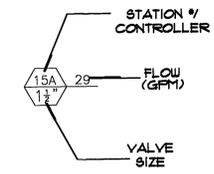
NOTE (TYPICAL)
 1) CONTRACTOR SHALL ADJUST HEADS WHEN VERTICAL OBJECTS (TREES, FIRE HYDRANTS, STREET LIGHTS, ETC.) INTERRUPT THE SPRAY PATTERN OF THE SPRINKLER THE CONTRACTOR SHALL INSTALL A QUARTER OR HALF CIRCLE SPRINKLER HEAD TO ACHIEVE HEAD TO HEAD COVERAGE. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.

SCH 80 PVC SLEEVING CHART

SLEEVE SIZE	WIRE SIZE	PIPE SIZE
1/4" SLEEVE	1-4 WIRE	1/2" PIPE
1/2" SLEEVE	5-10 WIRE	3/4" PIPE
2" SLEEVE	11-20 WIRE	1" PIPE
2 1/2" SLEEVE	21-30 WIRE	1 1/4" PIPE
3" SLEEVE	31-40 WIRE	1 1/2" PIPE
4" SLEEVE	41-60 WIRE	2" PIPE
6" SLEEVE	61-90 WIRE	2 1/2" PIPE
8" SLEEVE	100+ WIRE	4" PIPE
12" SLEEVE	N/A	6" PIPE

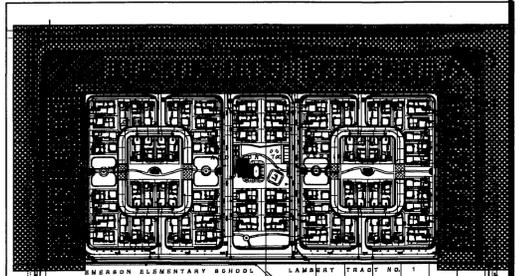
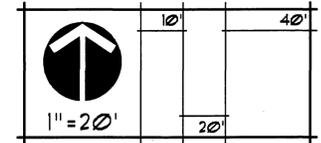
REFER TO CITY STD. IRRIGATION DETAILS
 REFER TO CITY STD. IRRIGATION SPECIFICATION 02441

STATION/CONTROLLER KEY



EQUIPMENT LEGEND

SYMBOL	MANUFACTURER/MODEL *	SIZE	DETAIL
⊕	1/2" WATER METER		
⊗	NIBCO T-580 BALL VALVE 2" AND SMALLER NIBCO BUTTERFLY VALVE FOR 2 1/2" AND LARGER	LINE SIZE	4052
⊙	RAINBIRD *44LRC SERIES QUICK COUPLING VALVE	1"	4050
⊗	FEBCO 825YA REDUCED PRESSURE TYPE BACKFLOW PREVENTER	2"	4011
⊙	RAINBIRD PE88 SERIES REMOTE CONTROL VALVE	PER PLAN	4030
⊙	RAINBIRD ESP-MC SERIES AUTOMATIC IRRIGATION CONTROLLER INSTALL IN MANUF. VANDAL RESISTANT STAINLESS STEEL ENCLOSURE BY STRONG BOX INSTALL RAIN SHUT OFF DEVICE W/ RAIN GUARD MODEL RG-DCC BY WCB METER SERVICE PER CITY STD. DETAIL 4062	PER PLAN	4062 4070
---	SCH 80 PVC IRRIGATION PIPE / SEPARATE SCH. 40 WIRE SLEEVE	2X LINE SIZE	4010
---	NOT SHOWN	UF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA 4010
---		SCH 40 PVC 1 1/4" AND SMALLER, CLASS 315 PVC 2" AND LARGER PRESSURED IRRIGATION MAINLINE	PLAN SIZE 4010
---		SCH 40 PVC IRRIGATION LATERAL LINE, PER PLAN	PLAN SIZE 4010
⊕	VALVE BOX W/ SPARE CONTROL WIRES (2) AND SPARE COMMON WIRE (1)		



KEY MAP N.T.S.

IMPORTANT NOTICE
 Section 4216/4817 of the Government Code
 requires a Dig Alert notification
 to be filed before a
 "dig" is begun. Failure to
 "dig" to Dig Alert will be void.
 For your Dig Alert ID, Number call
 CALL TOLL FREE
 48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
 1-800-227-2600

DETAILLO
 LANDSCAPE
 ARCHITECTURE
 INC.
 8830 WARREN AVE. SUITE 101
 LOS ANGELES, CA 90045
 TEL: 310-590-0000 FAX: 310-590-0007
 CADD REGISTRATIONS: 1250
 PREPARED BY: PETER R. DI LALLO R.L.A. NO. 13230
 EXP. DATE: 04-31-07
 EMAIL: QUARTERLINK@NET DATE:



MARK	REVISIONS	APPR. DATE

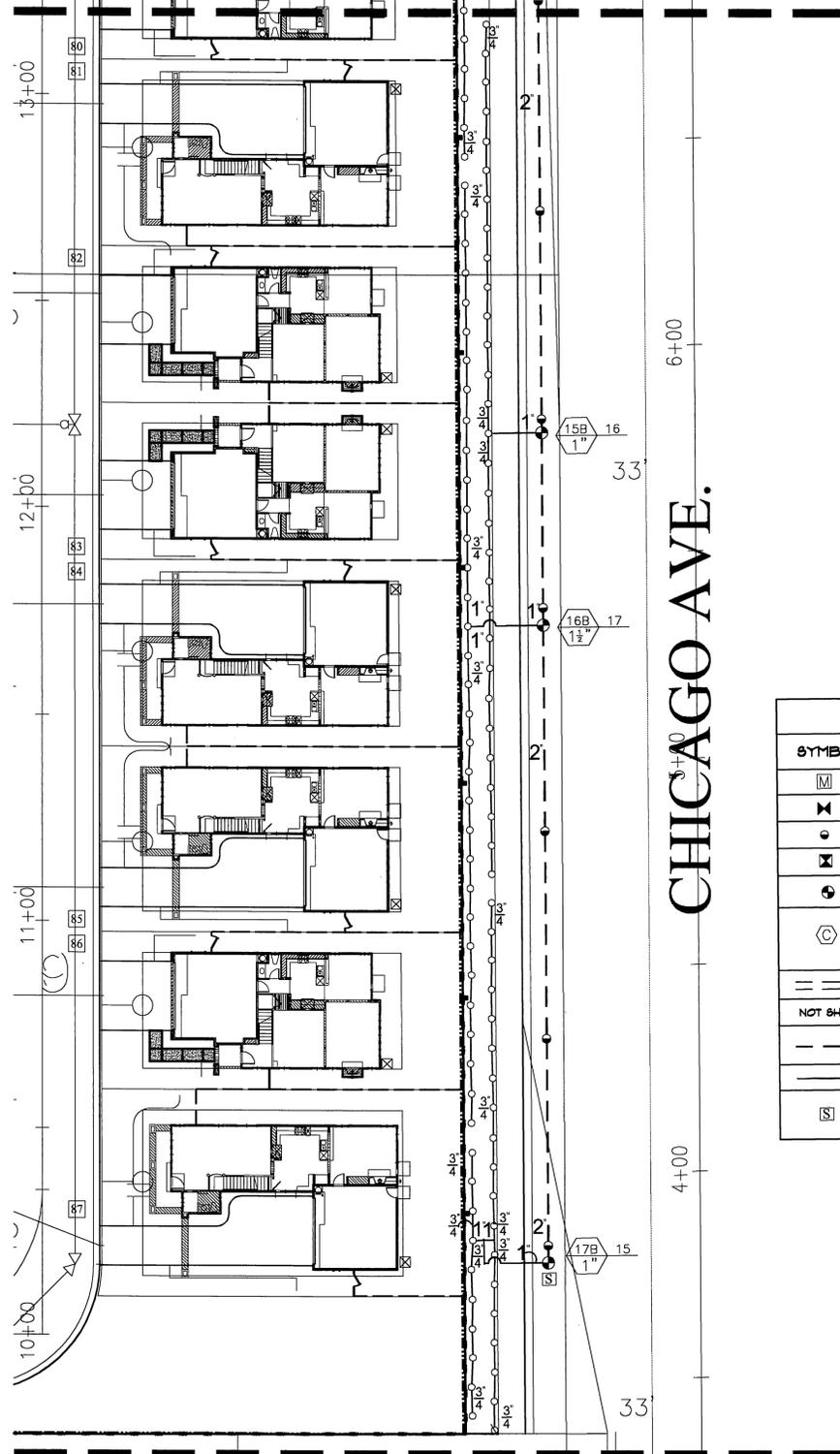
DESIGNED BY *JE* DRAWN BY *JE* CHECKED BY *FRD*

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY	BY	DATE
PRINCIPAL ENGINEER					
CONSTR. CONTRACT ADMIN.					
ELECTRIC PURVEYOR					
WATER PURVEYOR					
TRAFFIC DIVISION					
PARKS DEPARTMENT					

HOA REVERSE FRONTAGE AREA:
 Martin Luther King Blvd. • Chicago Ave.
 TRACT No. 31801
R-3829-L
 IRRIGATION PLAN SHEET 05 OF 11

MATCH LINE 'A' SEE SHEET L-03



CHICAGO AVE.

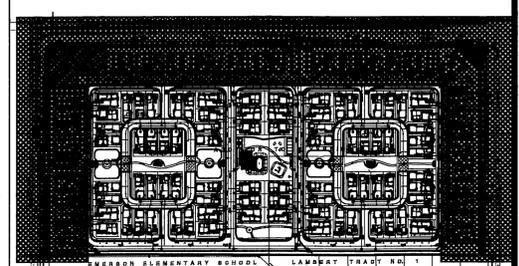
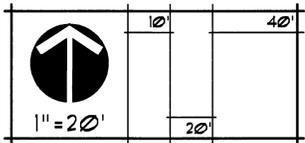
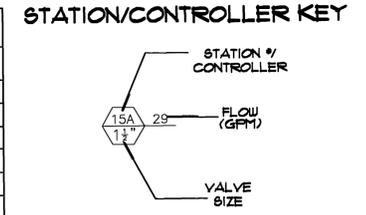
LIMIT OF WORK

EQUIPMENT LEGEND			
SYMBOL	MANUFACTURER/MODEL *	SIZE	DETAIL
	1/2" WATER METER		
	NIBCO T-5802 BALL VALVE 2" AND SMALLER NIBCO BUTTERFLY VALVE FOR 2 1/2" AND LARGER	LINE SIZE	4052
	RAINBIRD M4LRC SERIES QUICK COUPLING VALVE	1"	4050
	FEBCO 825YA REDUCED PRESSURE TYPE BACKFLOW PREVENTER	2"	4011
	RAINBIRD FE8B SERIES REMOTE CONTROL VALVE	PER PLAN	4030
	RAINBIRD 89F-MC SERIES AUTOMATIC IRRIGATION CONTROLLER INSTALL IN MANUF. VANDAL RESISTANT STAINLESS STEEL ENCLOSURE BY STRONG BOX INSTALL RAIN SHUT OFF DEVICE W/ RAIN GUARD MODEL RG-DCC BY WCS METER SERVICE PER CITY STD. DETAIL 4062	PER PLAN	4062 4070
	SCH 80 PVC IRRIGATION PIPE / SEPARATE SCH. 40 WIRE SLEEVE	2X LINE SIZE	4010
NOT SHOWN	UF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA	4010
	SCH 40 PVC 1 1/2" AND SMALLER CLASS 3B PVC 2" AND LARGER PRESSURED IRRIGATION MAINLINE	PLAN SIZE	4010
	SCH 40 PVC IRRIGATION LATERAL LINE, PER PLAN	PLAN SIZE	4010
	VALVE BOX W/ 8 PARE CONTROL WIRES (2) AND 8 PARE COMMON WIRE (1)		

SPRINKLER LEGEND										
SYMBOL	MANUFACTURER/MODEL *	NOZZLE	RAD.	PSI	FLOW (GPM)			DETAIL	NOTES	
					Q	H	F VAN			
	RAINBIRD 1812-SAM-FRS-8	Q/H/F/V	8'	30	26	52	105	79	4040	
	RAINBIRD 1812-SAM-FRS-10	Q/H/F/V	10'	30	39	79	158	53		
	RAINBIRD 1812-SAM-FRS-12	Q/H/F/V	12'	30	45	13	2.6	1.8		
	RAINBIRD 1812-SAM-FRS-15	Q/H/F/V	15'	30	52	185	3.1	1.23		
	RAINBIRD 1804-SAM-FRS-10	Q/H/F/V	10'	30	39	79	158	53		
	RAINBIRD 1804-SAM-FRS-15	Q/H/F/V	15'	30	52	185	3.1	1.23		

NOTE (TYPICAL)
 1) CONTRACTOR SHALL ADJUST HEADS WHEN VERTICAL OBJECTS (TREES, FIRE HYDRANTS, STREET LIGHTS, ETC.) INTERRUPT THE SPRAY PATTERN OF THE SPRINKLER THE CONTRACTOR SHALL INSTALL A QUARTER OR HALF CIRCLE SPRINKLER HEAD TO ACHIEVE HEAD TO HEAD COVERAGE. ALL ADJUSTMENTS SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER.
 REFER TO CITY STD. IRRIGATION DETAILS
 REFER TO CITY STD. IRRIGATION SPECIFICATION 02441

SCH 80 PVC SLEEVING CHART		
1 1/4" SLEEVE	1-4 WIRES	1/2" PIPE
1 1/2" SLEEVE	5-10 WIRES	3/4" PIPE
2" SLEEVE	11-20 WIRES	1" PIPE
2 1/2" SLEEVE	21-30 WIRES	1 1/4" PIPE
3" SLEEVE	31-40 WIRES	1 1/2" PIPE
4" SLEEVE	41-60 WIRES	2" PIPE
6" SLEEVE	61-90 WIRES	2 1/2" PIPE
8" SLEEVE	100+ WIRES	4" PIPE
10" SLEEVE	N/A	6" PIPE



KEY MAP N.T.S.

IMPORTANT NOTICE
 Section 4516/4517 of the Government Code requires a Dig Alert Identification Number to be placed before a "Permit to Excavate" will be issued. For your Dig Alert ID Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

DI LALLO LANDSCAPE ARCHITECTURE INC.
 5536 WARNER AVE. SUITE 101
 LOS ANGELES, CA 90045
 (310) 566-0000 FAX (310) 566-0067
 CSH REGISTRATION 1230
 PREPARED BY: PETER R. DI LALLO R.L.A. NO. 1222
 EXP. DATE: 04-31-07
 EMAIL: DL@EARTHINK.NET DATE:



CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONSTR. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DESIGNED BY: J.E. DRAWN BY: J.E. CHECKED BY: PRD

HOA REVERSE FRONTAGE AREA:
 Martin Luther King Blvd. • Chicago Ave.
 TRACT No. 31801

IRRIGATION PLAN

R-3829-L
 SHEET 06 OF 11

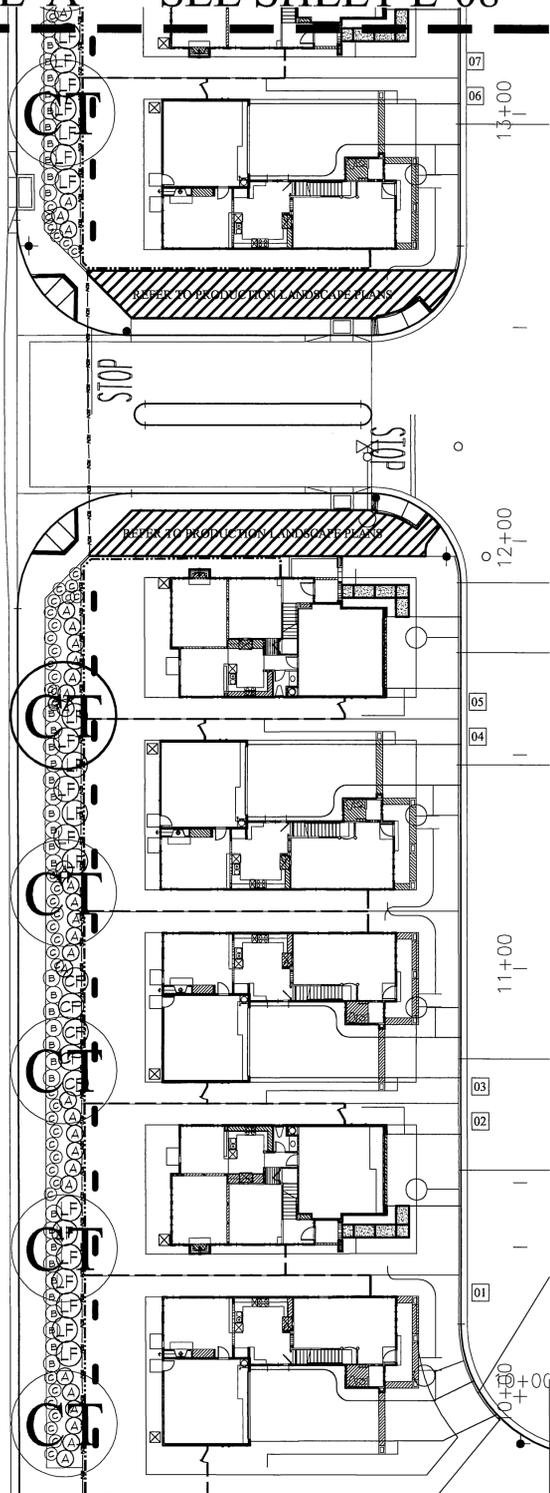
INDEXED 1-03-06 fth

PRP05-005/PC425N PLOT DATE: 11.28.05

MATCH LINE 'A' SEE SHEET L-08

OTTAWA AVE.

LIMIT OF WORK



CT
KB
CITRUS

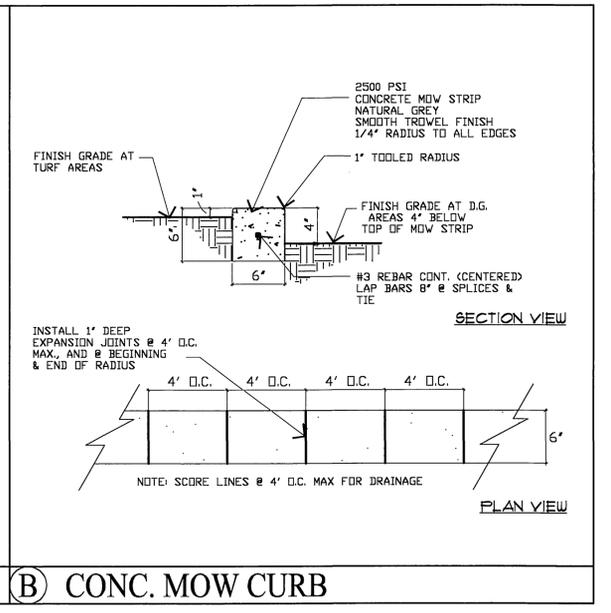
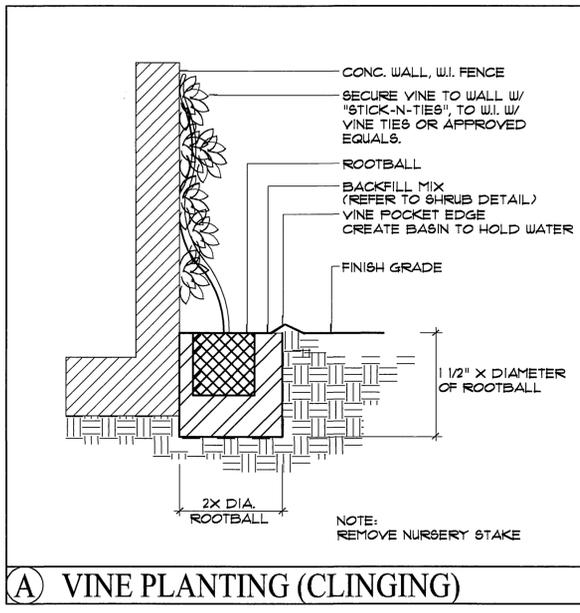
SYMBOL TREE	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
CT	CHITALPA T. 'PINK DAWN' PINK DAWN CHITALPA	24" BOX	1001 1002
KB	KOELREUTERIA BIPINNATA CHINESE FLAME TREE	24" BOX	1001 1002
CITRUS	CITRUS SPP. ORANGE TREE	BALL & BURLAP	1001 1002

SYMBOL SHRUB	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
A	ANIGOZANTHOS FLAVIDUS TALL KANGAROO FAW	1 GAL.	1001
B	BACCHARIA PILULARIS 'TWIN PEAKS' TWIN PEAKS COYOTE BUSH	5 GAL.	1001
CP	CALLIANDRA PENINSULARIS CALLIANDRA	5 GAL.	1001
C	CISTUS PURPUREUS ORCHID ROCKROSE	5 GAL.	1001
LF	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUAN SAGE	5 GAL.	1001

SYMBOL VINE	BOTANICAL NAME COMMON NAME	SIZE	DETAIL
-	FICUS FUMILA VAR VARIEGATED CREEPING FIG	1 GAL.	DETAIL 'A' SHEET L-07

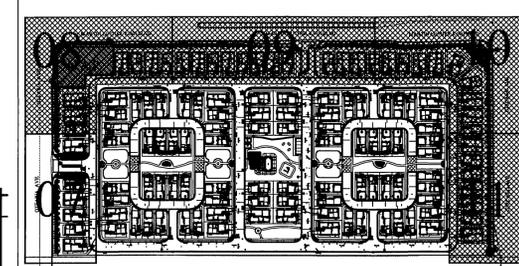
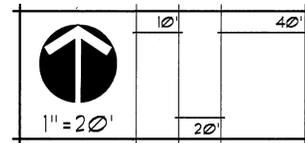
NOTE: VINES SHOWN ON PLAN BEHIND WALL FOR CLARITY ONLY, PLACE FACING LANDSCAPE AREAS.

SYMBOL GROUND COVERS
NOT SHOWN
ALL PLANTER AREAS TO RECEIVE A 2-1/2" THICK LAYER OF MULCH. SAMPLE OF MULCH TO BE PROVIDED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ARRIVAL @ SITE.



LINE GRAPHIC LEGEND

PERIMETER MASONRY WALL	-----
RIGHT OF WAY LINE	-----
CONCRETE MOW STRIP	-----



IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert Identification Member to be tagged before a Permit to Excavate will be work. For your Dig Alert ID, Member call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

D'ALLO LANDSCAPE ARCHITECTURE INC.
880 W. ARNER AVE. SUITE 101
LOS ANGELES, CA 90008
TEL: 310-668-1455 FAX: 310-668-1456
C.A.D. REGISTRATION: 1256
PREPARED BY: PETER R. DI LALLO R.L.A. NO. 12250
EXP. DATE: 04-31-07
EMAIL: DL@ARTLINK.NET DATE:



MARK	REVISIONS	APPR. DATE	DATE

DESIGNED BY JS/JE DRAWN BY JS/JE CHECKED BY PRD

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT
APPROVED BY: [Signature] BY: [Signature] DATE: [Signature]
PRINCIPAL ENGINEER
CONSTR. CONTRACT ADMIN.
ELECTRIC PURVEYOR
WATER PURVEYOR
TRAFFIC DIVISION
PARKS DEPARTMENT

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801
PLANTING PLAN
R-3829-L
SHEET 07 OF 11

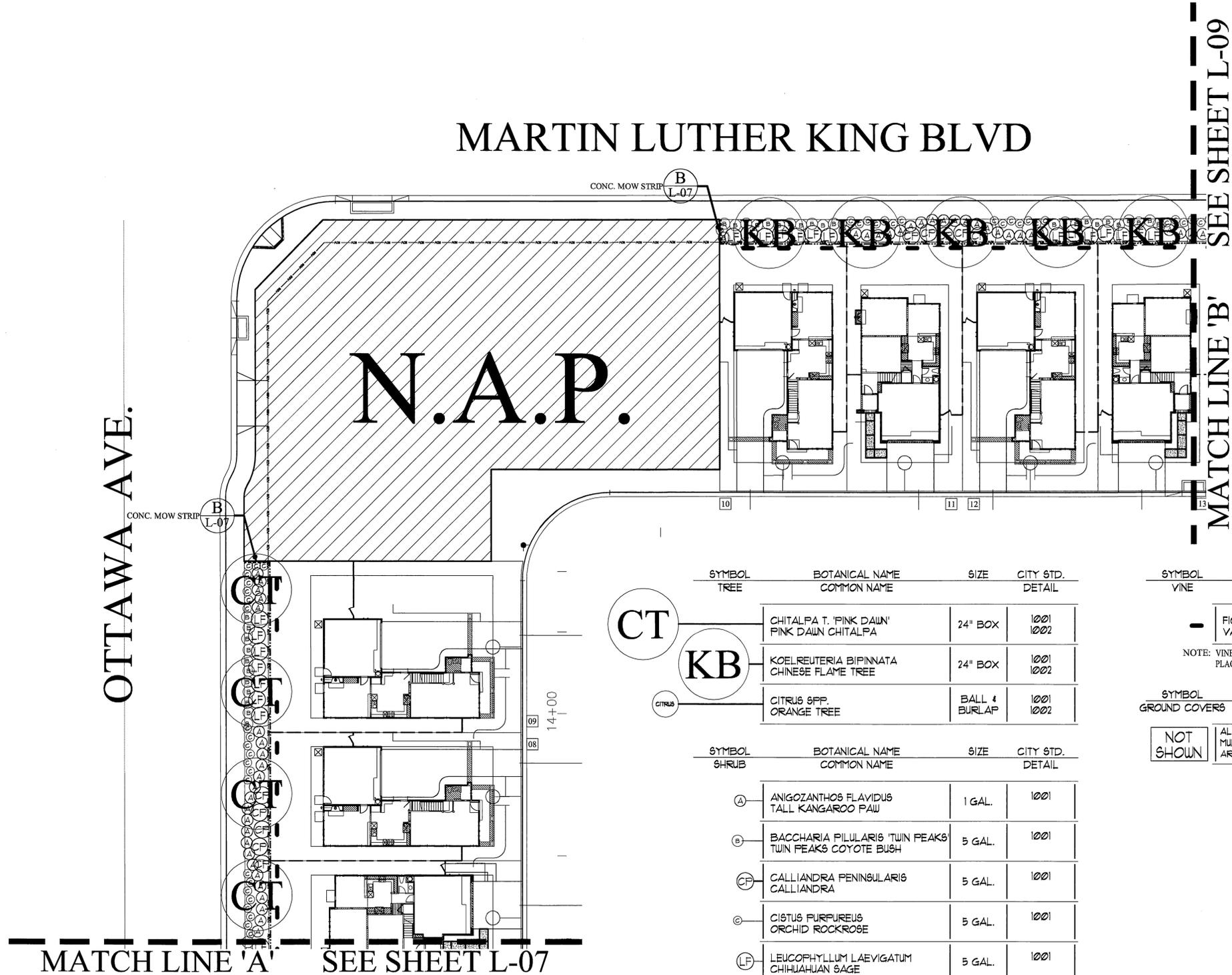
INDEXED 1-03-06 LFL

PC-4425/ PRP05-0006 APPROVED FOR CONSTRUCTION

MARTIN LUTHER KING BLVD

OTTAWA AVE.

N.A.P.



SEE SHEET L-09
MATCH LINE 'B'

MATCH LINE 'A' SEE SHEET L-07

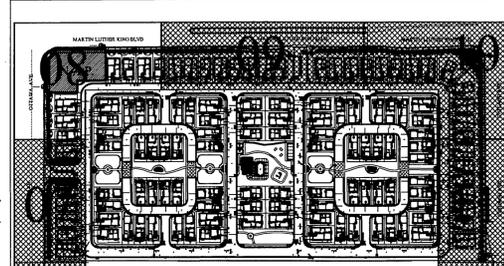
SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
CT	CHITALPA T. 'PINK DAWN' PINK DAWN CHITALPA	24" BOX	1001 1002
KB	KOELREUTERIA BIPINNATA CHINESE FLAME TREE	24" BOX	1001 1002
CITRUS	CITRUS SPP. ORANGE TREE	BALL 4 BURLAP	1001 1002

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
A	ANIGOZANTHOS FLAVIDUS TALL KANGAROO PAW	1 GAL.	1001
B	BACCHARIA PILULARIS 'TWIN PEAKS' TWIN PEAKS COYOTE BUSH	5 GAL.	1001
CF	CALLIANDRA PENINSULARIS CALLIANDRA	5 GAL.	1001
C	CISTUS PURPUREUS ORCHID ROCKROSE	5 GAL.	1001
F	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUAN SAGE	5 GAL.	1001

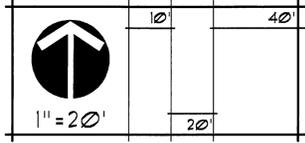
SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	DETAIL
-	FICUS FUMILA VAR. VARIEGATED CREEPING FIG	1 GAL.	DETAIL 'A' SHEET L-07

NOTE: VINES SHOWN ON PLAN BEHIND WALL FOR CLARITY ONLY,
PLACE FACING LANDSCAPE AREAS.

SYMBOL	GROUND COVERS
NOT SHOWN	ALL PLANTER AREAS TO RECEIVE A 2-1/2" THICK LAYER OF MULCH. SAMPLE OF MULCH TO BE PROVIDED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ARRIVAL @ SITE.



KEY MAP N.T.S.



IMPORTANT NOTICE
Section 4149.0117 of the Government Code
requires a Dig Alert identification
Number to be located before a
"Permit to Excavate" will be valid.
For your Dig Alert ID, please call
CALL TOLL FREE
48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
1-800-227-2600

DILALLO
LANDSCAPE
ARCHITECTURE
INC.
8800 WILSON AVE. SUITE 400
DALLAS TEXAS 75248
714.527.9999 Fax 714.527.9996
LAND REGISTRATION 1259
PREPARED BY: PETER R. DI LALLO R.L.A. NO. 1220
EXP. DATE: 04-31-07
EMAIL: DL@EARTHINK.NET DATE:



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: _____ BY: _____ DATE: _____
PRINCIPAL ENGINEER
CONST. CONTRACT ADMIN.
ELECTRIC PURVEYOR
WATER PURVEYOR
TRAFFIC DIVISION
PARKS DEPARTMENT
DESIGNED BY: JSJ/E DRAWN BY: JSJ/E CHECKED BY: PRD
DATE: 12/07/05

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801
PLANTING PLAN
R-3829-L
SHEET 08 OF 11

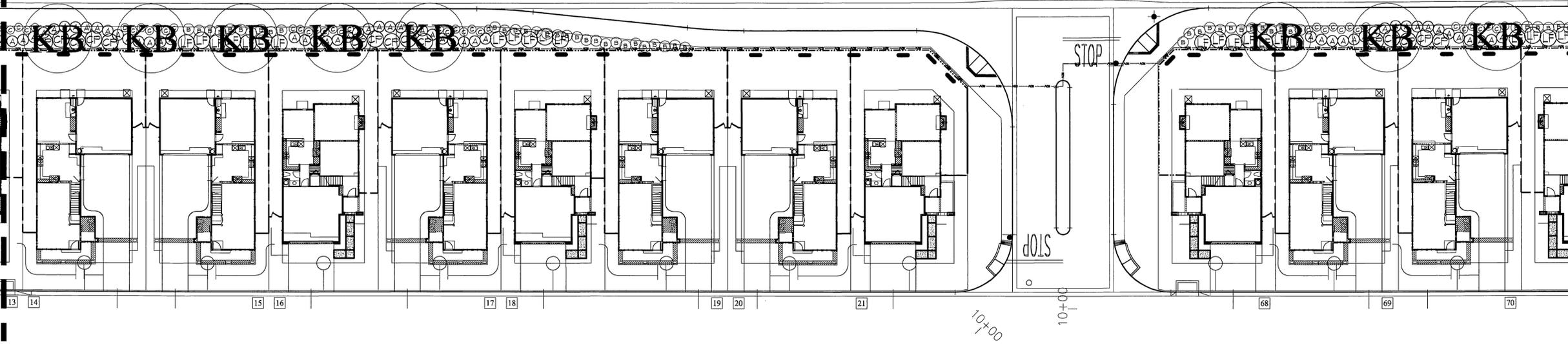
SEE SHEET L-08

MATCHLINE 'B'

MARTIN LUTHER KING BLVD

SEE SHEET L-10

MATCHLINE 'C'



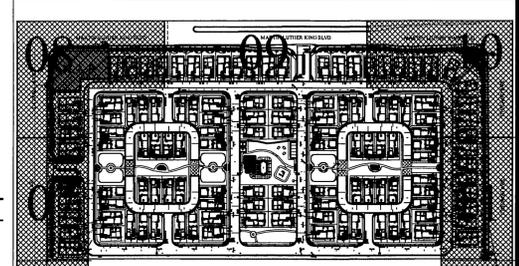
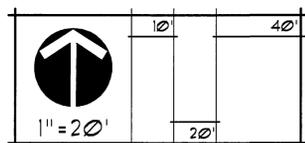
SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
CT	CHITALPA T. 'PINK DAWN' PINK DAWN CHITALPA	24" BOX	1001 1002
KB	KOELREUTERIA BIPINNATA CHINESE FLAME TREE	24" BOX	1001 1002
CITRUS	CITRUS spp. ORANGE TREE	BALL 4 BURLAP	1001 1002

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
(A)	ANIGOZANTHOS FLAVIDUS TALL KANGAROO PAW	1 GAL.	1001
(B)	BACCHARIA PILULARIS 'TWIN PEAKS' TWIN PEAKS COYOTE BUSH	5 GAL.	1001
(CF)	CALLIANDRA PENINGULARIS CALLIANDRA	5 GAL.	1001
(C)	CISTUS PURPUREUS ORCHID ROCKROSE	5 GAL.	1001
(LF)	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUA SAGE	5 GAL.	1001

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	DETAIL
-	FIGUS FUMILA VAR. VARIEGATED CREEPING FIG	1 GAL	DETAIL 'A' SHEET L-07

NOTE: VINES SHOWN ON PLAN BEHIND WALL FOR CLARITY ONLY,
PLACE FACING LANDSCAPE AREAS.

SYMBOL	GROUND COVERS
NOT SHOW	ALL PLANTER AREAS TO RECEIVE A 2-1/2" THICK LAYER OF MULCH. SAMPLE OF MULCH TO BE PROVIDED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ARRIVAL @ SITE.



KEY MAP N.T.S.

IMPORTANT NOTICE
Section 4274.0217 of the Government Code requires a Dig Alert identification Number to be located before a "Permit to Excavate" will be valid. For your Dig Alert ID, Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

DI LALLO LANDSCAPE ARCHITECTURE INC.
1500 W. WILSON AVE. SUITE 101
DOWNEY, CALIF. 90241
TEL: 562-949-1111 FAX: 562-949-1112
C.A.B.E. REGISTRATION # 2550
PREPARED BY: PETER R. DI LALLO R.L.A. NO. 1230
EXP. DATE: 04-31-07
EMAIL: DL@EARTHINK.NET DATE:



MARK	REVISIONS	APPR. DATE

DESIGNED BY: *JB/LIE* DRAWN BY: *JB/LIE* CHECKED BY: *PRD*

**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC SURVEYOR			
WATER SURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DATE: 02/27/05

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801

R-3829-L
SHEET 09 OF 11

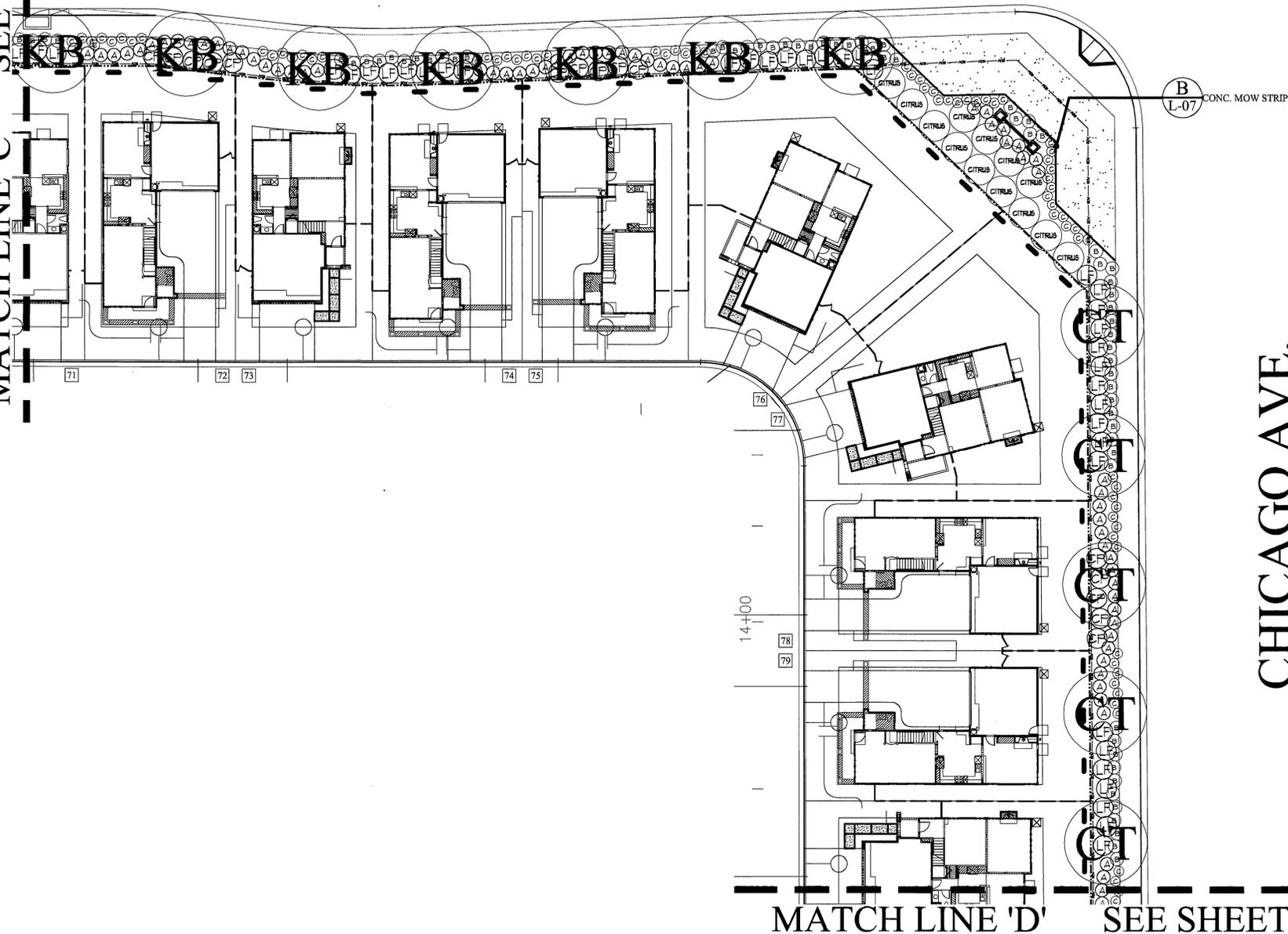
PLANTING PLAN

INDEXED 1-03-06 LFH

PC-44256/ PRR05-0006 APPROVED FOR CONSTRUCTION

MATCH LINE 'C' SEE SHEET L-09

MARTIN LUTHER KING BLVD



SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
CT	CHITALPA T. 'PINK DAUN' PINK DAUN CHITALPA	24" BOX	1001 1002
KB	KOELREUTERIA BIPINNATA CHINESE FLAME TREE	24" BOX	1001 1002
CITRUS	CITRUS SPP. ORANGE TREE	BALL & BURLAP	1001 1002

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
A	ANIGOZANTHOS FLAVIDUS TALL KANGAROO FAWN	1 GAL.	1001
B	BACCHARIA PILULARIS 'TWIN PEAKS' TWIN PEAKS COYOTE BUSH	5 GAL.	1001
CP	CALLIANDRA PENINSULARIS CALLIANDRA	5 GAL.	1001
C	CISTUS PURPUREUS ORCHID ROCKROSE	5 GAL.	1001
LF	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUA SAGE	5 GAL.	1001

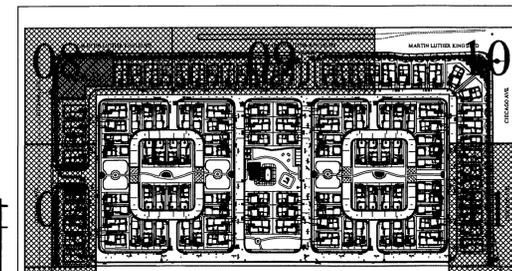
SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	DETAIL
-	FICUS PUMILA VAR VARIEGATED CREEPING FIG	1 GAL.	DETAIL 'A' SHEET L-07

NOTE: VINES SHOWN ON PLAN BEHIND WALL FOR CLARITY ONLY, PLACE FACING LANDSCAPE AREAS.

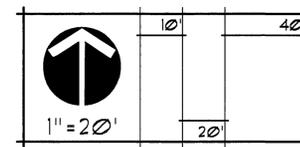
SYMBOL	GROUND COVERS
NOT SHOWN	ALL PLANTER AREAS TO RECEIVE A 2-1/2" THICK LAYER OF MULCH. SAMPLE OF MULCH TO BE PROVIDED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ARRIVAL @ SITE.

CHICAGO AVE.

MATCH LINE 'D' SEE SHEET L-11



KEY MAP N.T.S.



IMPORTANT NOTICE
Section 416/417 of the Government Code requires a Dig Alert identification Number to be located before a "Permit to Excavate" will be voided. For your Dig Alert ID Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

DI LALLO LANDSCAPE ARCHITECTURE INC.
3540 W. WARNER AVE. SUITE 101
DANA POINT, CA 92629
TEL: 949.260.1234 FAX: 949.260.1234
CALIF. REGISTRATION # 15340
PREPARED BY: PETER R. DI LALLO R.L.A. NO. 13250
EXP. DATE: 06-31-07
EMAIL: DL@MARTHLINK.NET DATE:



MARK	REVISIONS	APPR.	DATE

DESIGNED BY *JS/UE* DRAWN BY *JS/UE* CHECKED BY *PRD*

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

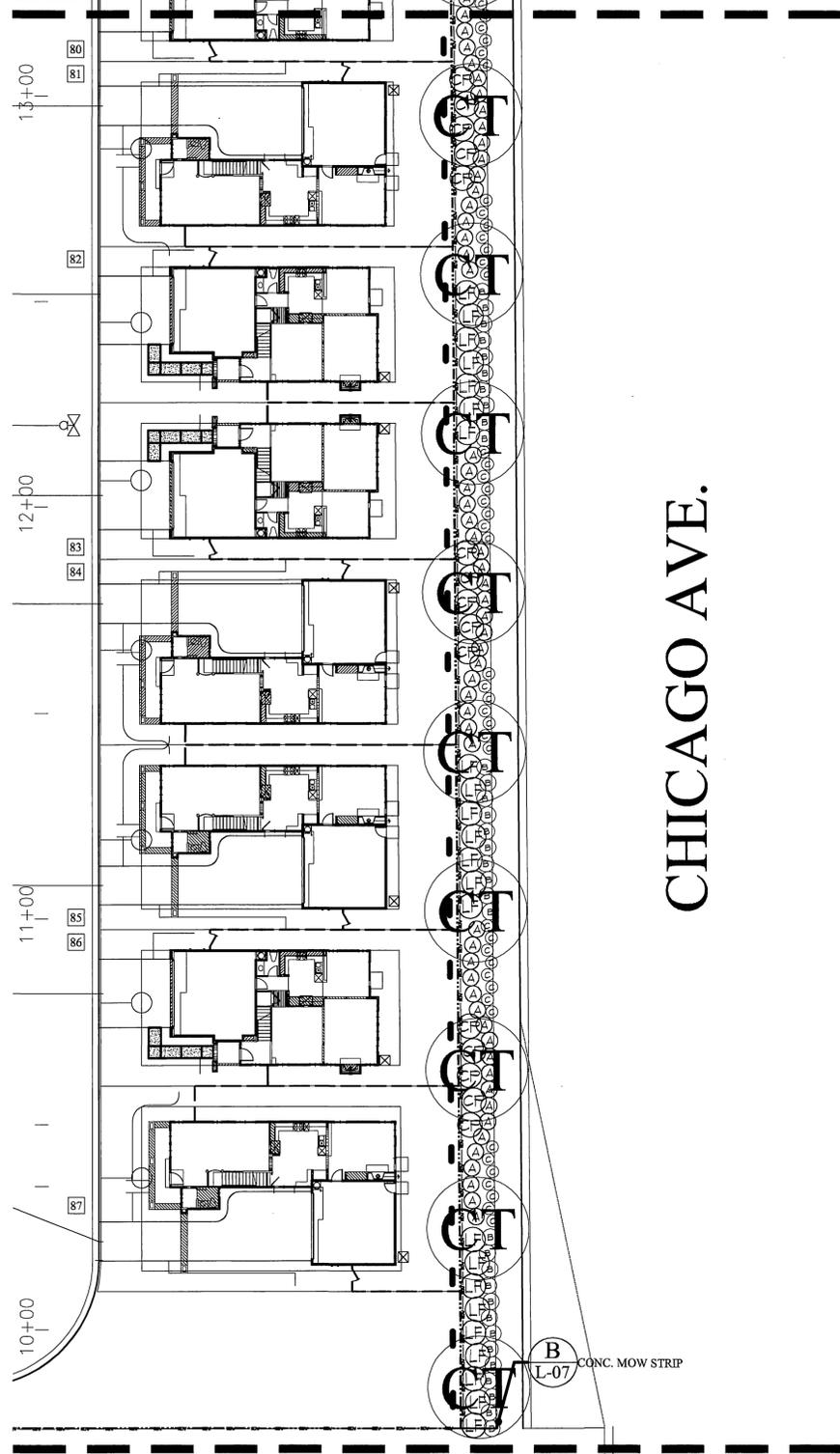
APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC SURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PARKS DEPARTMENT			

DATE: 12/15/05

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801
PLANTING PLAN

R-3829-L
SHEET 10 OF 11

MATCH LINE 'A' SEE SHEET L-10



CHICAGO AVE.

LIMIT OF WORK

CT

KB

CITRUS

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
CT	CHITALPA T. 'PINK DAWN' PINK DAWN CHITALPA	24" BOX	1001 1002
KB	KOELREUTERIA BIPINNATA CHINESE FLAME TREE	24" BOX	1001 1002
CITRUS	CITRUS SPP. ORANGE TREE	BALL & BURLAP	1001 1002

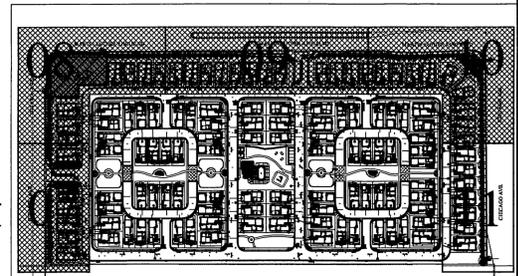
SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	CITY STD. DETAIL
A	ANIGOZANTHOS FLAVIDUS TALL KANGAROO PAW	1 GAL.	1001
B	BACCHARIA PILULARIS 'TWIN PEAKS' TWIN PEAKS COYOTE BUSH	5 GAL.	1001
CF	CALLIANDRA PENINSULARIS CALLIANDRA	5 GAL.	1001
C	CISTUS PURPUREUS ORCHID ROCKROSE	5 GAL.	1001
LF	LEUCOPHYLLUM LAEVIGATUM CHIHUAHUAN SAGE	5 GAL.	1001

SYMBOL	BOTANICAL NAME COMMON NAME	SIZE	DETAIL
VINE	FICUS PUMILA VAR. VARIEGATED CREEPING FIG	1 GAL.	DETAIL 'A' SHEET L-07

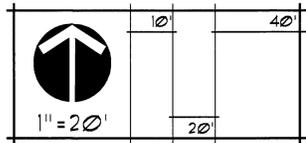
NOTE: VINES SHOWN ON PLAN BEHIND WALL FOR CLARITY ONLY, PLACE FACING LANDSCAPE AREAS.

SYMBOL
GROUND COVERS

NOT SHOWN ALL PLANTER AREAS TO RECEIVE A 2-1/2" THICK LAYER OF MULCH. SAMPLE OF MULCH TO BE PROVIDED TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ARRIVAL @ SITE.



KEY MAP N.T.S.



IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Hazard to Consumers" will be void. For your Dig Alert ID, Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

DI LALLO LANDSCAPE ARCHITECTURE INC.
3800 WARNER AVE. SUITE 101
LOS ANGELES, CA 90008
TEL: 310-440-1234 FAX: 310-440-1234
C.A.B. REGISTRATION: 1234
PREPARED BY: PETER R. DI LALLO
EXP. DATE: 04-31-07 R.L.A. NO. 12345
EMAIL: DL@ARTHINK.NET DATE:



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
CONST. CONTRACT ADMIN.			
ELECTRIC PURVEYOR			
WATER PURVEYOR			
TRAFFIC DIVISION			
PWORKS DEPARTMENT			

DESIGNED BY JGUE DRAWN BY JGUE CHECKED BY PKD

HOA REVERSE FRONTAGE AREA:
Martin Luther King Blvd. • Chicago Ave.
TRACT No. 31801

PLANTING PLAN

R-3829-L
SHEET 11 OF 11