

NOTE: CONTRACTOR SHALL FIELD VERIFY AND CONFIRM THE LOCATION OF ALL PVC SLEEVES THAT ARE INDICATED ON PLANS PRIOR TO STARTING WORK.

NOTE:  
 REPAIR + REFURBISH IRRIGATION GAS IN FROM LAKE PT DRIVE (EAST OF AGOOD RANCH FLD) TO LIMITS OF SYCAMORE CANYON ASSESSMENT DISTRICT  
 SYSTEM OF RAINBIRD BIZ AHEAD  
 RAINBIRD BIZ REMOTE CONTROL VALVE.

△ RAINMASTER RME-24  
**AUTOMATIC CONTROLLER "A"**  
 24-STATIONS  
 INDEPENDENT 115V 60CYC 2 AMP ELECTRIC CIRCUIT TO BE PROVIDED BY DEVELOPER  
 EXACT LOCATION TO BE DETERMINED IN THE FIELD

ELECT SERVICE TO ELECT. METER TO BE PROVIDED BY DEVELOPER  
 ELECTRICAL METER TO BE PROVIDED BY CONTRACTOR TFR

P.O.C. TO WATER METER PROVIDED BY DEVELOPER

MATCHLINE SEE SHEET 1-3

MATCHLINE SEE SHEET

1 1/2" BACKFLOW PREVENTION ASSEMBLY

PARKWAY IRRIGATION BY OTHERS △

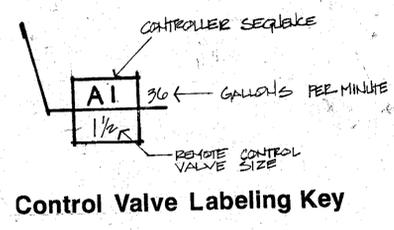
△ EDGE OF NATURAL AREA

EXISTING TO REMAIN

SEE SHEET 5

SEE SHEET 3

SEE SHEET 4



Control Valve Labeling Key

GENERAL NOTES

- INSTALL ALL PRESSURE AND NON-PRESSURE LINES AND ANY EQUIPMENT INSIDE PLANTING AREAS WHEREVER POSSIBLE. (ITEMS SHOWN OUTSIDE SUCH AREAS FOR PURPOSES OF CLARITY ONLY)
- ALL EQUIPMENT SHALL BE SELECTED AND INSTALLED IN ACCORDANCE WITH SPECS. AND CONSTRUCTION DETAILS. SEE SHEET NO. 1-2, 5-2.
- FOR SYMBOL DESIGNATION, SEE LEGEND ON SHEET NO. 1-2
- WHERE PRESSURE REGULATING VALVES ARE USED, VALVES ARE TO BE ADJUSTED FOR OPTIMUM PRESSURE, OR AS NOTED ON DRAWING.
- ADJ. ALL SYSTEMS TO AVOID SPRAY ONTO BLDGS, WALKS, AND ROADWAYS BY INDIVIDUALLY ADJUSTING SPINNIERS AND CONTROL VALVES.
- AREAS THAT NEED TO BE DEFINED IN ORDER TO DETERMINE EXACT LOCATION OF SPARKS ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO SEE THEY ARE DEFINED PRIOR TO INSTALLATION.
- AS-BUILT DRAWINGS AND SPECS. SHALL BE MAINTAINED ON SITE AT ALL TIMES. AS-BUILT DRAWINGS SHALL BE UPDATED ON DAILY BASIS. NO SITE REVIEWS ARE TO BE CONDUCTED WITHOUT THESE DRAWINGS.
- AREAS RECEIVING AN IRRIGATION SYSTEM SHALL BE REVIEWED AND VERIFIED BY THE INSTALLING CONTRACTOR FOR ACCURACY OF SIZE AND CONFIGURATION. IF DISCREPANCIES ARE FOUND THAT WOULD PROVIDE DETRIMENTAL TO FINAL COVERAGE, THIS SHALL BE BROUGHT TO THE OWNER'S ATTENTION BEFORE INSTALLATION. BY FAILING TO DO SO, THE CONTRACTOR MAY BE RESPONSIBLE FOR ANY ADJUSTMENTS REQUIRED.

SYSTEM DESIGN CRITERIA

- SYSTEM DESIGN IS BASED ON 90 P.S.I. USING 70 G.P.M.
- CAPABLE OF DELIVERING \_\_\_\_\_ INCH OF WATER WITHIN \_\_\_\_\_ H.P.W.
- PRESSURE DATA WAS OBTAINED FROM \_\_\_\_\_ CIVIL DRAWING WITH TANK ELEVATION OF \_\_\_\_\_ ON \_\_\_\_\_ WHOSE PHONE NUMBER IS \_\_\_\_\_
- CONTRACTOR IS TO VERIFY THIS INFORMATION BEFORE INSTALLATION IF DATA VARIES FROM PREVIOUS INFORMATION. CONTRACTOR IS TO NOTIFY OWNER FOR INSTRUCTIONS. FAILURE TO DO SO COULD RESULT IN CONTRACTOR BEING RESPONSIBLE FOR CHANGES THAT MIGHT OCCUR.
- HYDRAULIC CALCULATIONS:

VALVE NO.	A2	A9	A11
SERVICE LINE			
METER	35	16	10
BACKFLOW UNIT	12	12	10
MAIN LINE	19.6	18	3
CONTROL VALVES	2.6	2.6	2.6
LATERAL LINE	7	7	7
MISCELLANEOUS	4.4	2.4	6.6
ELEVATION DIFF.			24
HEAD RESIDUAL	34	20	35
TOTAL PREC. REQ	82	44	90

For clarification purposes Assessment District Limit lines are located on planting and construction sheets

DEPARTMENT OF PUBLIC WORKS  
 MAINTENANCE  
 DATE 7-7-89 3/12/89  
 SIGNATURE [Signature]

DEPT. OF ENVIRONMENTAL SERVICES  
 PLANNING DIVISION  
 DATE 6/20/89  
 9/2/14/09 [Signature]

SCALE: 1" = 40'-0"

CONSULTANTS  
**AIC**  
 ASSOCIATED IRRIGATION CONSULTANTS  
 2014 DEL VALLE BLVD., LOS ANGELES, CA 90058  
 (310) 477-7888

REVISIONS	DATE	BY
1	11/21/84	[Signature]

PROJECT  
**SYCAMORE CANYON VILLAGE**  
 IRRIGATION PLAN

DATE 11/21/84  
 DRAWN [Signature]  
 CHECKED [Signature]  
 APPROVED [Signature]

JOB NO.  
**RGI-19**  
 SHEET  
**1-2**  
 8 of 22

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 THE PLANNING CENTER  
 PLANNING • LANDSCAPE ARCHITECTURE