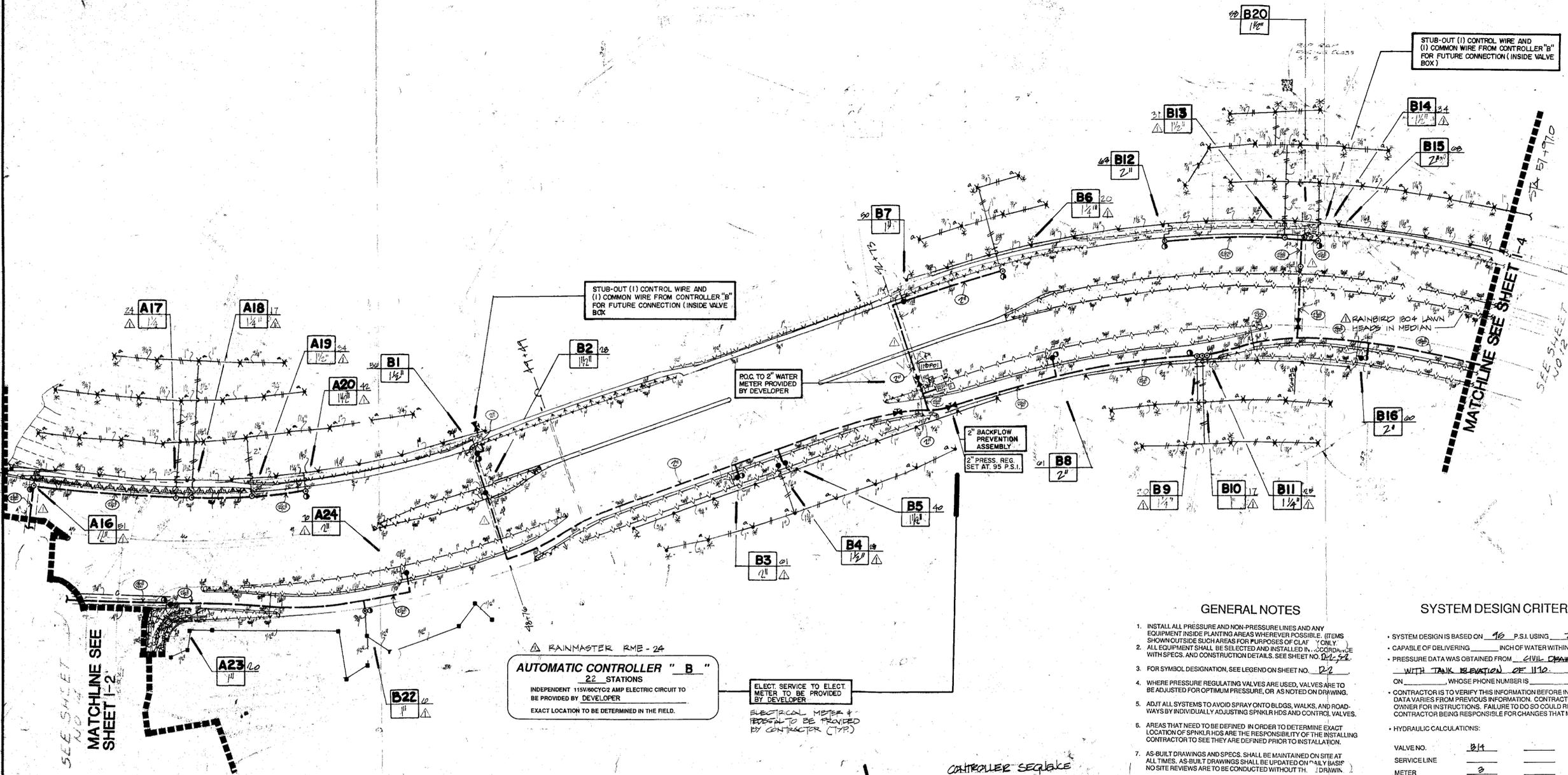


NOTE: CONTRACTOR SHALL FIELD VERIFY AND CONFIRM THE LOCATION OF ALL PVC SLEEVES THAT ARE INDICATED ON PLANS PRIOR TO STARTING WORK.



**GENERAL NOTES**

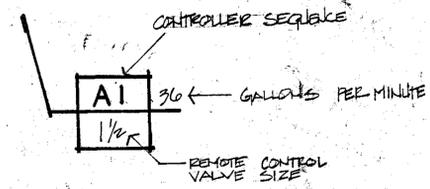
1. INSTALL ALL PRESSURE AND NON-PRESSURE LINES AND ANY EQUIPMENT INSIDE PLANTING AREAS WHEREVER POSSIBLE. ITEMS SHOWN OUTSIDE SUCH AREAS FOR PURPOSES OF CLARITY ONLY. WITH SPECS. AND CONSTRUCTION DETAILS. SEE SHEET NO. 1-2.
2. ALL EQUIPMENT SHALL BE SELECTED AND INSTALLED IN ACCORDANCE WITH SPECS. AND CONSTRUCTION DETAILS. SEE SHEET NO. 1-2.
3. FOR SYMBOL DESIGNATION, SEE LEGEND ON SHEET NO. 1-2.
4. WHERE PRESSURE REGULATING VALVES ARE USED, VALVES ARE TO BE ADJUSTED FOR OPTIMUM PRESSURE, OR AS NOTED ON DRAWING.
5. ADJUST ALL SYSTEMS TO AVOID SPRAY ONTO BLDGS, WALKS, AND ROADWAYS BY INDIVIDUALLY ADJUSTING SPRINKLER HEADS AND CONTROL VALVES.
6. AREAS THAT NEED TO BE DEFINED IN ORDER TO DETERMINE EXACT LOCATION OF SPRINKLER HEADS ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO SEE THEY ARE DEFINED PRIOR TO INSTALLATION.
7. AS-BUILT DRAWINGS AND SPECS. SHALL BE MAINTAINED ON SITE AT ALL TIMES. AS-BUILT DRAWINGS SHALL BE UPDATED ON "A" BASIS. NO SITE REVIEWS ARE TO BE CONDUCTED WITHOUT THE DRAWING.
8. 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 PROVE 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 10 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 1120 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.	B14	B15
SERVICE LINE		
METER	2	2.7
BACKFLOW UNIT	10	10
MAIN LINE	12.6	16.3
CONTROL VALVES	2.0	2.5
LATERAL LINE	7	7
MISCELLANEOUS	3.4	3.6
ELEVATION DIFF.		
HEAD RESIDUAL	35	20
TOTAL PRES. REQ	72	69

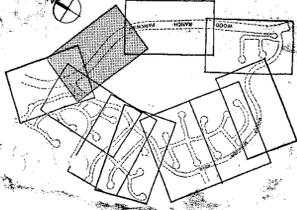


**Control Valve Labeling Key**

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

DEPARTMENT OF PUBLIC WORKS  
MAINTENANCE  
DATE 7-7-89 12/13/89  
SIGNATURE *[Signature]*

DEPT. OF ENVIRONMENTAL SERVICES  
PLANNING DIVISION  
APPROVED 6/30/89 *[Signature]* 12/14/89



SCALE: 1" 40'-0"

CONSULTANTS  
**ATC**  
ASSOCIATED IRRIGATION CONSULTANTS  
2014 SERRAVALLO BLVD., LOS ANGELES, CALIF. 90026  
(213) 477-4888

REVISIONS	DATE	BY
1	11/27/89	JL

PROJECT **SYCAMORE CANYON VILLAGE**

IRRIGATION PLAN

DATE	DRAWN	CHECKED	APPROVED

JOB NO. RGI-19

SHEET 1-3  
9 OF 22