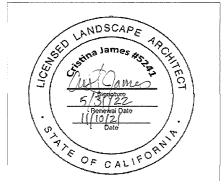


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SCALE:	1" = 10'
DRAWN BY:	C.L.J.
STAMP:	



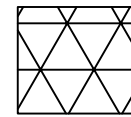
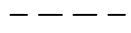
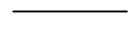


**DRIP IRRIGATION PLAN
ADDENDUM #1**

IRRIGATION NOTES

1. ALL WORK IS TO BE PERFORMED BY A LICENSED CONTRACTOR AND EXPERIENCED WORKERS.
2. THE CONTRACTOR SHALL NOTIFY OWNER OF ANY DISCREPANCIES BETWEEN FIELD CONDITIONS AND PLANS PRIOR TO PROCEEDING WITH WORK. THE WRITTEN DIMENSION SHALL SUPERCEDE THE DRAWN DIMENSION. ALL FIELD ADJUSTMENTS SHALL BE APPROVED BY OWNER PRIOR TO INSTALLATION.
3. SYSTEM DESIGN IS BASED ON PSI AND GPM AT POINT OF CONNECTION. CONTRACTOR SHALL VERIFY AND NOTIFY CRPD IF SUCH DATA ADVERSELY AFFECTS THE SYSTEM. NOTICE SHALL BE IN WRITING PRIOR TO THE START OF IRRIGATION WORK.
4. CONTRACTOR SHALL VERIFY LOCATION OF ALL ON-SITE UTILITIES WITH 811. RESTORATION OF DAMAGED SITE UTILITIES OR OTHER EXISTING FEATURES SHALL BE MADE AT THE CONTRACTORS EXPENSE TO THE SATISFACTION OF THE OWNER.
5. SYSTEM FEATURES ARE SHOWN SCHEMATICALLY. INSTALL PIPING AND VALVES IN COMMON TRENCHES WHERE FEASIBLE.
6. CONTRACTOR SHALL ADEQUATELY SIZE ALL SLEEVES SHOWN ON PLAN AT NECESSARY DEPTHS PRIOR TO PAVEMENT CONSTRUCTION. SLEEVES SHALL EXTEND 1'-0" FROM EDGE OF PAVEMENT INTO LAWN AND HAVE ENDS CLEARLY MARKED ABOVE GRADE.
7. QUICK COUPLING VALVES SHALL BE INSTALLED ON TRIPLE SWING JOINT. LOCATE 12" AWAY FROM EDGE OF WALK, WALLS, AND CURBS. PROVIDE OWNER WITH ONE OPERATING KEY, TWO SETS OF LOCKING KEYS, AND ONE SWIVEL HOSE ELL.
8. CONTRACTOR SHALL COORDINATE WITH RAIN BIRD REP. TO SCHEDULE A PRE-CONSTRUCTION MEETING PRIOR TO INSTALLATION OF IRRIGATION POINT OF CONNECTION EQUIPMENT. CONTACT NOE CRUZ (916) 765-0939 FOR RAINBIRD.
9. CONTRACTOR SHALL PROVIDE SCH 40 IRRIGATION PIPE SLEEVES UNDER ALL PAVEMENT CROSSINGS. DIAMETER SHALL BE 2X IRRIGATION PIPE.
10. CONTRACTOR SHALL RUN 5 ADDITIONAL WIRES TO EACH VALVE BOX.
11. EXISTING TREES ARE TO BE PROTECTED. CONTRACTOR SHALL NOT TRENCH UNDER CANOPIES OF EXISTING TREES.

IRRIGATION SCHEDULE

-  EXISTING SLEEVES
-  REMOTE CONTROL VALVE: Electric control valve, Model # PEB-PRSD, electric control valve with adjustable pressure regulation, with Sch. 80 PVC ball valve by Rainbird or equal. Size per plans. All valves shall have Christy ID tags in valve boxes.
-  RAINBIRD XFS DRIP: 12" spacing, copper shield technology, .9 gph
-  Mainline Pipe. Schedule 40 PVC for pipe through 2", class 315 for pipe sizes 21 2" and greater. Size: 6", except where noted otherwise on plans. Thrust blocks required for pipe size of 3" and larger. Install all pipe in strict accordance with details and the manufacturer's specifications.
-  Lateral Line Pipe 1" or 3/4" per plan. Schedule 40, solvent weld PVC. Size Per Plans.

