

- NOTES:
- ONE BUBBLER SYMBOL IS SHOWN AT TREES FOR GRAPHIC CLARITY ONLY. INSTALL TWO BUBBLERS AT EACH TREE AS DETAILED.
 - IRRIGATION EQUIPMENT MAY BE SHOWN WITHIN HARDSCAPE FOR GRAPHIC CLARITY ONLY. INSTALL ALL IRRIGATION EQUIPMENT WITHIN PLANTED AREAS. IRRIGATION PIPE AND WIRE CROSSING BENEATH HARDSCAPE SURFACES SHALL BE CONTAINED WITHIN SLEEVING OR SCHEDULE 40 PVC CONDUIT. SLEEVING SIZE SHALL BE A MINIMUM OF TWO TIMES THE AGGREGATE DIAMETER OF ALL PIPES CONTAINED WITHIN SLEEVE. PROVIDE VERTICAL SWEEP FOR ALL ELECTRICAL CONDUIT ON EACH SIDE OF HARDSCAPE AND TERMINATE ENDS AT 12" MINIMUM DEPTH AND 12" FROM HARDSCAPE SURFACE.
 - UNSIZE LATERAL LINE PIPING LOCATED DOWN STREAM OF 1" PIPING SHALL BE 3/4" IN SIZE (TYPICAL).
 - SIZING OF LATERAL PIPE SHALL BE AS FOLLOWS:

.75"	0-6 GPM
1"	7-12 GPM
1.25"	13-20 GPM
1.5"	21-32 GPM
2"	33-50 GPM
2.5"	51-70 GPM
3"	71-120 GPM

IRRIGATION CONTROLLER "C.D.E." MOUNT ON PEDESTAL AT THIS LOCATION AS DETAILED AND AS DIRECTED BY ARCHITECT. CONNECT TO 120 VOLT A.C. ELECTRICAL SERVICE INSTALLED AT THIS LOCATION UNDER ELECTRICAL CONTRACT. IRRIGATION CONTRACTOR SHALL COORDINATE LOCATION OF ELECTRICAL SERVICE PRIOR TO CONSTRUCTION.

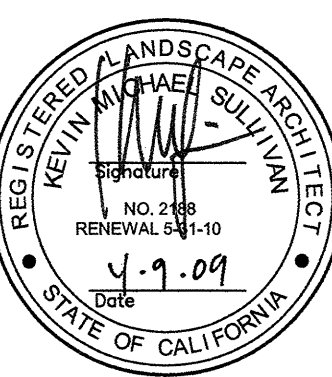
MATCH LINE - SEE SHEET L5.11

MATCH LINE - SEE SHEET L5.10

MATCH LINE - SEE SHEET L5.09

IRRIGATION PLAN 1" = 20'-0"

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IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICE
 APPL. # 01-110097
 AC. # FLS 5 SS J.L.L.
 DATE APR 09 2009
 FILE NUMBER:

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College of San Mateo
 Site Package
 San Mateo, CA
 Developed for
 San Mateo County Community College District

Revision	Description	Date

Revision	Description	Date
19	SEPT 2008	
09	APRIL 2009	
09	APRIL 2009	
09	APRIL 2009	

Job No.	27082.30
Date	09 APRIL 2009
Drawn by	AG, RF
Checked by	SM
Scale	1" = 20'-0"

IRRIGATION PLAN
L5.12

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