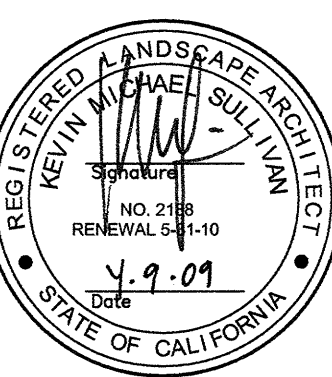


- NOTES:
- ONE BUBBLER SYMBOL IS SHOWN AT TREES FOR GRAPHIC CLARITY ONLY. INSTALL TWO BUBBLERS AT EACH TREE AS DETAILED.
 - IRRIGATION EQUIPMENT MAY BE SHOWN WITHIN HARDSCAPE FOR GRAPHIC CLARITY ONLY. INSTALL ALL IRRIGATION EQUIPMENT WITHIN PLANTED AREAS. IRRIGATION PIPE AND WIRE CROSSING BENEATH HARDSCAPE 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 |



McCarthy Building Companies, Inc.
 343 Sansome Street, 14th Floor
 San Francisco, California 94104
 P 415 364-1339
 F 415 397-5999



IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICE

APPL. # 01-110097

AC. [Signature] FLS. [Signature] SS. [Signature] D.M.

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

| Date | Revision Description |
|---------------|----------------------|
| 19 SEPT 2008 | DSR SUBMITTAL |
| 09 APRIL 2009 | DSR FINAL |

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|---------------|----------------------|
| 19 SEPT 2008 | DSR SUBMITTAL |
| 09 APRIL 2009 | DSR FINAL |

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

IRRIGATION PLAN
L5.10

Irrigation Consultant:
 Russell D. Mitchell Associates, Inc.
 2760 Geneva Drive
 Walnut Creek, CA 94597
 Phone (925) 938-3888
 Fax (925) 932-8678
 RMA@RMAIRRIGATION.COM

IRRIGATION PLAN 1" = 20'-0"