

1. MOUNT CONTROLLER 60" FROM FINISH FLOOR TO BOTTOM OF CONTROLLER.

---- FINISH SIDEWALK

2. ALL WIRING TO BE INSTALLED AS PER LOCAL CODE.

3. SEE MANUFACTURER'S RECOMMENDATIONS FOR MOUNTING.



NOTE: SET ALL THRUST BLOCKS AGAINST UNDISTURBED SOIL

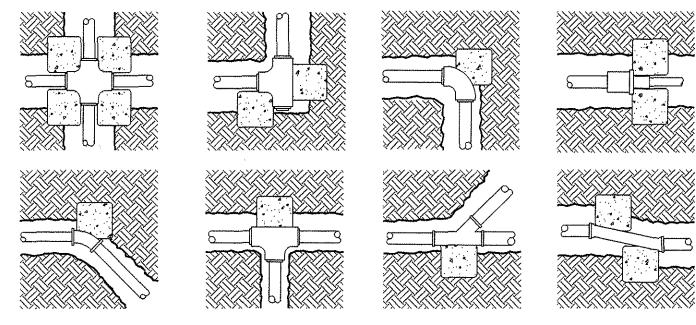
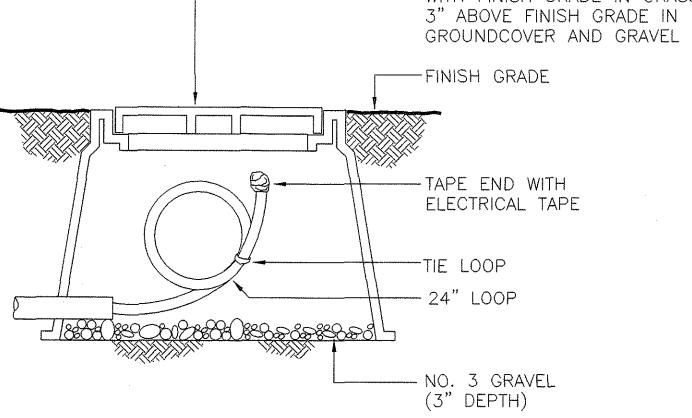


TABLE FOR BEARING AREA OF THRUST BLOCKS (SQ. FT.)							
PIPE SIZE	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"
TEES & CROSSES	0.50	0.50	0.50	0.50	1.00	1.25	3.2
90° BEND	0.50	0.50	0.50	0.75	1.25	2.00	4.5
45° BEND	0.50	0.50	0.50	0.50	0.75	1.00	2.4

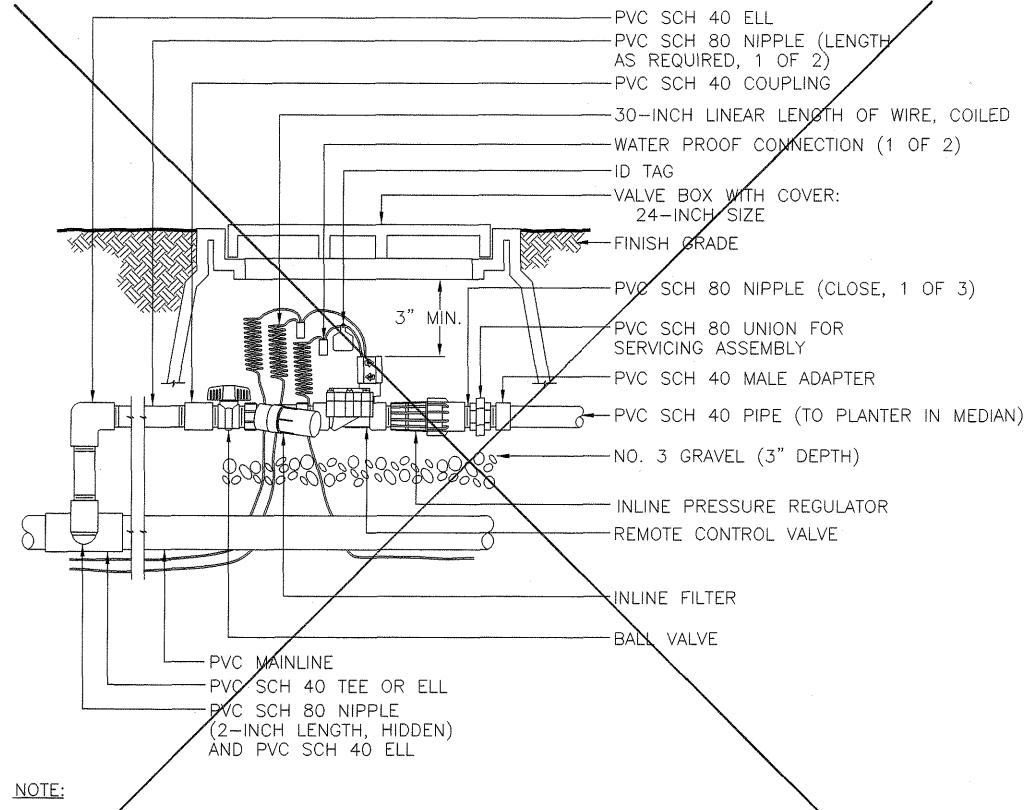
<u>typical thrust block detail</u> FOR IRRIGATION MAINS

NOT TO SCALE

-TOP OF PULL BOX TO BE FLUSH WITH FINISH GRADE IN GRASS AND 3" ABOVE FINISH GRADE IN GROUNDCOVER AND GRAVEL



PULL BOX DETAIL L-14 NOT TO SCALE



1. IRRIGATION LATERAL FROM REMOTE CONTROL VALVÉ TO THE MEDIAN PLANTER SHALL BE 1/2" PVC SCHEDULE 40 PIPE.

COMPRESSION FITTINGS SHALL BE USED TO CONVERT FROM THE 1/2" PVC SCHEDULE 40 PIPE TO THE 1/2" POLYETHYLENE TUBE.

CONTROL ZONE KIT DETAIL FOR DRIP SYSTEM L-14 NOT TO SCALE



THIS WORK WAS PREPARED BY ME OF UNDER MY SUPERVISION

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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

LANDSCAPE IRRIGATION DETAILS

WAIALAE AVENUE LANDSCAPE IMPROVEMENTS VICINITY OF KAHALA MALL PROJECT NO.. 7801A-01-98

SCALE: AS SHOWN

FED. ROAD STATE

DIST. NO.

PROJ. NO.

HAW. 7801A-01-98 2000 14

FISCAL SHEET TOTAL YEAR NO. SHEETS

DATE: NOVEMBER 1999

SHEET NO. 14 OF 14 SHEETS

"AS-BUILT"