

2" water meter for irrigation exists.
Irrigation demand: 55 GPM @ 45 psi.
Field verify water pressure and available
GPM prior to construction. If actual water
pressure and GPM differs from stated,
revisions to design will be required

IRRIGATION LEGEND

SYMBOL	MODEL NUMBER	DESCRIPTION
▽	1812-SAM-PRS-15-Q	Rainbird Pop Up Sprinkler
▽	1812-SAM-PRS-15-H	Rainbird Pop Up Sprinkler
▽	1812-SAM-PRS-15-F	Rainbird Pop Up Sprinkler
○	1812-SAM-PRS-10-H	Rainbird Pop Up Sprinkler
⊙	1408	Rainbird Bubbler with Deep Watering Bubbler Assembly
⊕	EFB-CP Series	Rainbird Remoter Control Valve
⊕	33 DRC	Rainbird Quick Coupling Valve
⊕		Gate Valve
⊕	Per City Req'ts.	Reduced Pressure Backflow Assembly
③		Station Number
③		Approximate Flow (GPM)
③		Remoter Control Valve Size
—		Main Line - Schedule 40
—		Lateral Line - Class 200
—		Size as Noted
—		Sleeving
⊕		Controller
⊕		Emergency Shut Off Valve
⊕		2" Water Meter and P.O.C.

IRRIGATION NOTES

1. These irrigation drawings are diagrammatic only. All piping and valves shown within paved or building areas is for clarity purposes and are to be installed within planter areas. Contractor is required to coordinate with other contractors installation of piping, conduits, sleeves under walls, roads, paving and buildings before construction.
2. The intent of this irrigation system is to provide the minimum amount of water to sustain good plant health.
3. It is the responsibility of the landscape maintenance contractor and/or owner to program the irrigation controllers to provide the minimum amount of water needed to sustain good plant health. This includes making adjustments to the program for seasonal weather changes.
4. Install remote control valve boxes 12" from walk, curb, lawn, or building. Short side of valve box shall be parallel to curb, walk etc.
5. Valve locations are diagrammatic. Install in groundcover or shrub areas, not in lawn.
6. The irrigation contractor shall flush and adjust all sprinkler heads for optimum performance and to prevent over spray onto walks, roads, and buildings as much as possible.
7. All sprinkler heads shall be set perpendicular to finish grade of the area to be irrigated. Locate bubblers on uphill side of trees or plants.
8. Contractor is to determine water pressure and balance all irrigation lines, and adjust system to insure proper water coverage of all planting areas. Plan is diagrammatic only and final layout of irrigation system to be determined in the field. Contractor is to consult with City to confirm any requirements or regulations.
9. All Landscape and Irrigation to be maintained by Home Owner Association (HOA).

FOREST HILLS CONDOMINIUMS
VALLEJO, CALIFORNIA

IRRIGATION PLAN

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LIC. # 2760

Scale: 1" = 20' - 0"
Date: November 10, 2006

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10/12/07 C.O.V
DATE: PAID
H. COSSO, M.S.G.M.
C.O.V. 04/22/08 M.A.C.