



Point of Connection

### Irrigation Legend

Symbol	Device Name	Size	Quantity
	Wilkins Model 975XL Reduced Pressure Backflow	1 inch	1
	Rainbird DVF Series 100-DVF Electric remote control valve		2
	Rainbird XCZ-100-PRF-BF 1" control (valve) zone kit with pressure regulating backflush filter	1 inch	8
	Full Port Ball Valve Threaded	1 inch	7
	Carson 708 Econo Box Black w/Green Lid		
	# symbol represents spray nozzle size		
	full circle		
	half circle		
	quarter circle		
	variable arc nozzle		
	PVC Pipe, Sch 40 - constant pressure	1 inch	
	PVC Pipe, Sch 40 - laterals	3/4 inch	
	Rainbird or Netafim built-in emitter drip line .9 gph, 18" spacing, outside diameter .63 inches	.63 OD	
	Controller Wire		

Wire may need to be run from rear landscape to existing controller given number of valves.  
Option: Install a second controller in rear landscape.

#### Irrigation Specifications

1. Constant pressure pipe minimum depth 16".
2. Sprinkler lateral pipe minimum depth 12".
3. Backflow preventer required. Brass or copper pipe above grade. Protect from pipe freeze with foam wrap and/or blanket.
4. All pop-ups to have flexible swing assembly.
5. Water jet trenches when backfilling.
6. Electrician to hardwire controller, if new controller is necessary.
7. Acceptable alternative Manufacturers to Rainbird include Hunter and Toro.

## Irrigation Plan Dixon, CA 95620

Revision Note:

Revision:

Date:  
May 29, 2007

Checked by:

Signature:

Firm Name:

Sacramento Landscape Company

Firm Address:

5612 Rickey Drive  
Sacramento, CA 95822

Designed by:  
Wayne Blanchard

Project Name:  
Rear Landscape

Owner:

Zone:

Title:

Irrigation Plan

Sheet:

1 of 1

Scale:  
1/4" = 1'0"