

Total landscape area: 4,888 sq. ft.
 Total linear feet of Netafim: 4,181
 Soil: Sandy loam

Netafim grids: TLDL4-18
 .4 gph
 18" emitter spacing
 14" row spacing
 Precip. rate: .37 in/hr

Water Budget

The previous landscape of cool season turfgrass and inefficient sprinklers had a water requirement of 125,829 gallons per year.

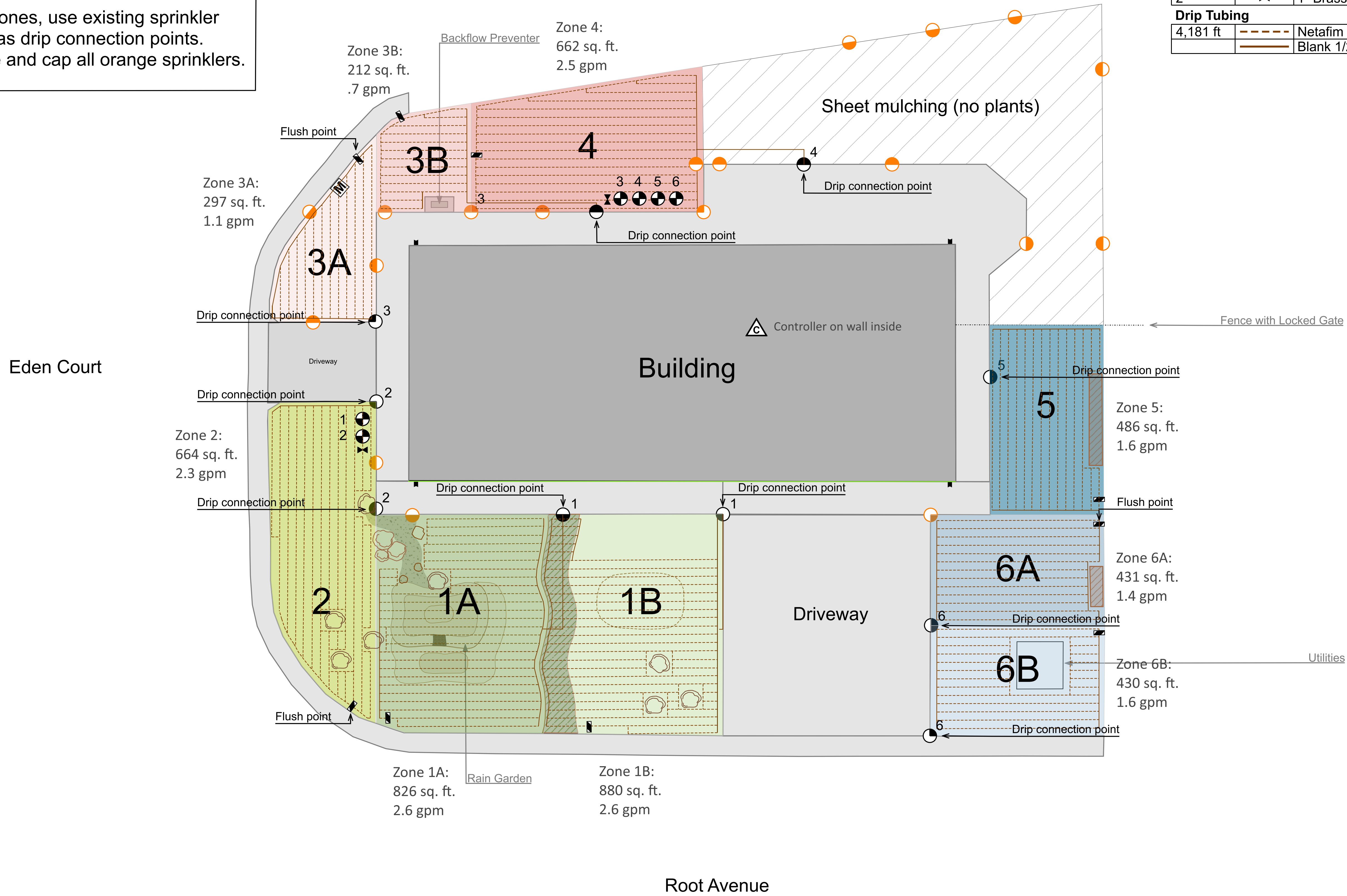
This landscape, with its low and very low water plants, and efficient drip system will only need 33,113 gallons per year, once established.

Note:

- For all zones, use existing sprinkler nipples as drip connection points.
- Remove and cap all orange sprinklers.

Irrigation Legend

Quantity	Symbol	Description
Sprinklers		
9	●	Existing sprinkler for drip connection point
20	○	Existing sprinkler to remove
Meters/Pumps		
1	M	3/4 inch meter
Backflow Devices		
1	⊕	Febco 825-Y 11/2"
Control Valves		
6	⊕	Hunter PGV-100G
Y-Strainers / Filters		
6	⊕	Landscape Products Wye filter
Irrigation Accessories		
1	△	Rain Bird ESP-8
9	⊥	Manual Flush Valve
2	⊥	1" Brass isolation valve
Drip Tubing		
4,181 ft	- - - -	Netafim TLDL4-18
	—	Blank 1/2" polyethylene tubing



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SHEET DESCRIPTION:
 The Garden on Eden
 Color Irrigation Plan

PROJECT:
 Sacramento Suburban Water District
 Well Site 32A
 4900 Eden Court
 Carmichael, CA 95608

REVISIONS:
 12-12-16 LP

DATE:
 September 2016

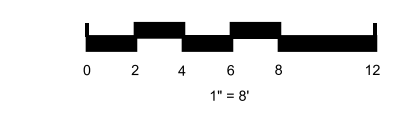
JOB NUMBER:
 0923

DRAWN BY:
 LP

CHECKED BY:
 CB, MC

SCALE:
 1" = 8'

SHEET:
 1 of 1



North