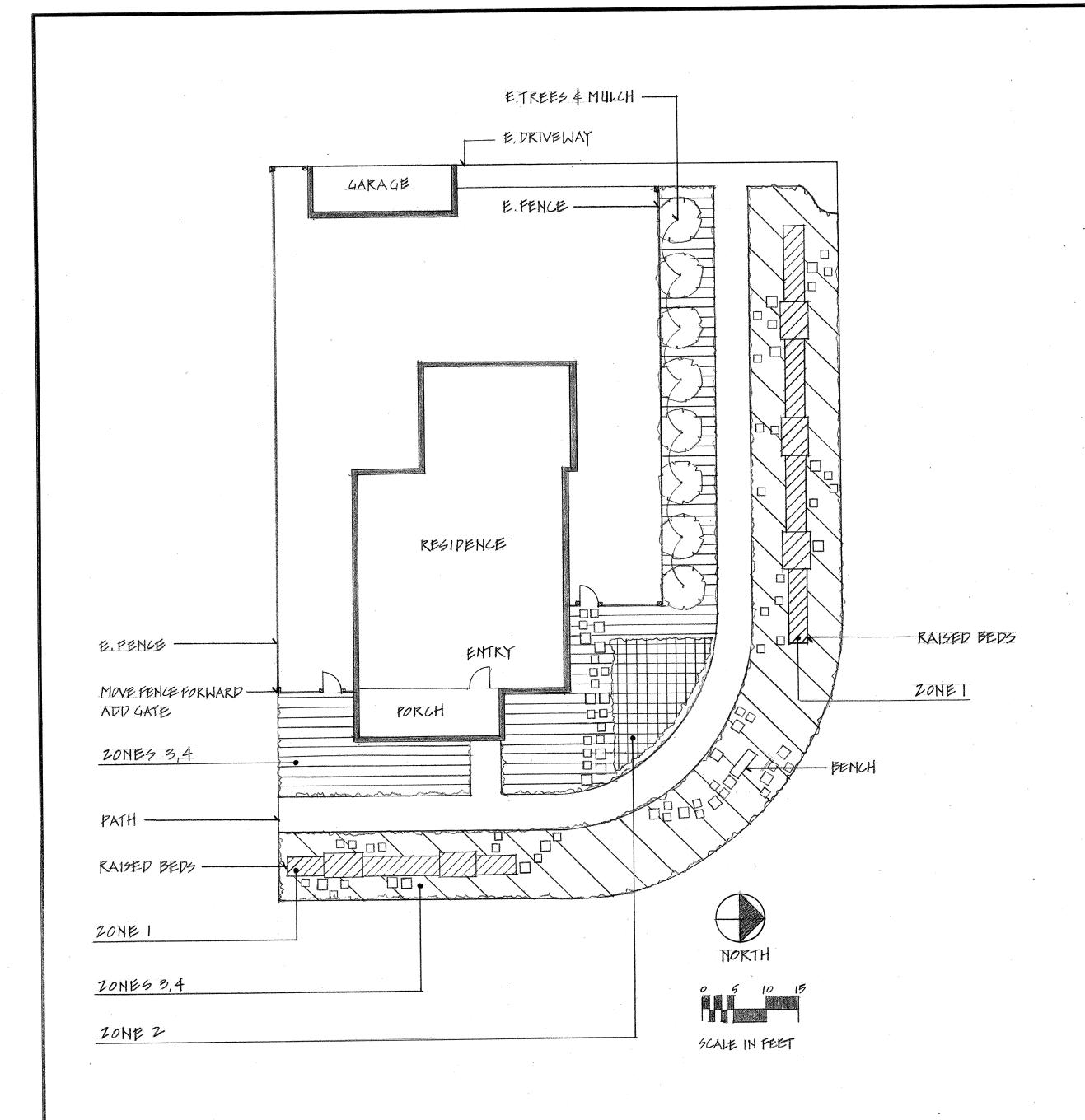


Model Design
"A GARDEN WITH EVERYTHING"
Sunset Zone 14
Livermore, California



## **INSTALLATION NOTES**

# <u>Irrigation</u>

Install a new 6-station automatic controller if needed on a dedicated electrical outlet. Install pressure regulators for each drip valve, filters, backflow prevention device and manifold as required by Livermore city code.

Install all irrigation lines under a three inch minimum layer of mulch. Optimum valve installation should be in below-grade valve boxes.

## VALVE/ZONE 1 – All raised beds

3 foot wide beds – Install 3 rows of ¼" emitter line with ½ GPH flow rate emitters on 6" spacing.

4 foot wide beds – Install 4 rows of ¼" emitter line with ½ GPH flow rate emitters on 6" spacing.

### **VALVE/ZONE 2 – The Lawn**

Replace existing Toro spray heads with MP (Matched Precipitation) Rotator heads.

VALVES/ZONES 3, 4 – Mixed planting beds separated by similar water needs. Replace flat spray heads with ¼" emitter line with .06 GPH flow rate emitters on 12" spacing.

### KEY:

GPH – Gallons per hour

**NOTE:** The words 'Valve" and "Zone" are interchangeable as they relate to this plan. A "Valve" is a piece of irrigation equipment that controls the water application to a specific area of the garden. A "Zone" is a specific area of the garden, where ideally, plants are grouped together by similar site exposure needs and similar water needs.

The most effective irrigation systems always rely on the design of garden areas grouped carefully by these specific needs.

REVISIONS

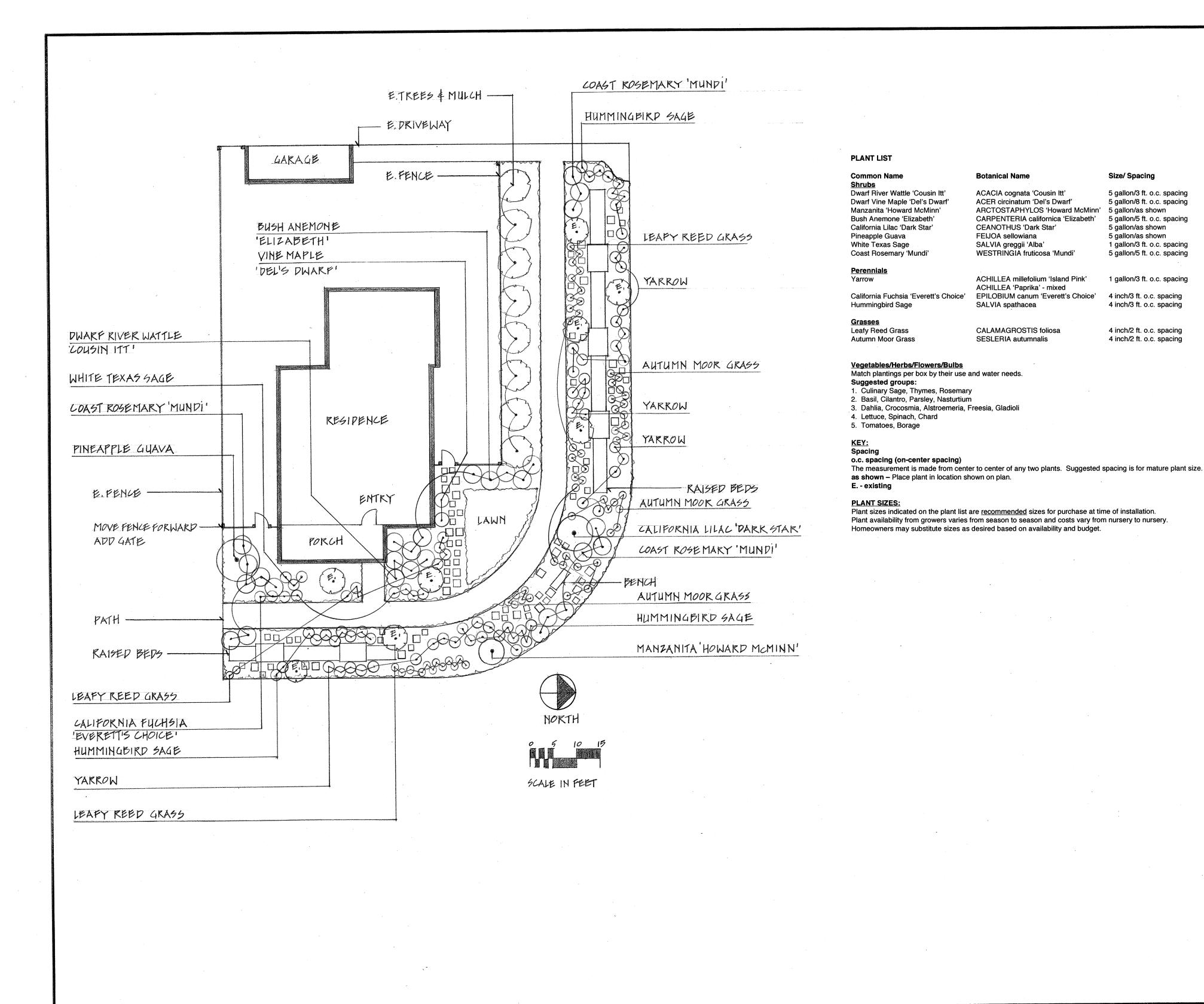
Model Design – Hydrozones for Irrigation "A GARDEN WITH EVERYTHING" Sunset Zone 14 Livermore, California

Date	
Scale	
Drawn	

Sheet

Sheets

18 X 24 PRINTED ON NO. 1000H CLEARPRINT •



18 X 24 PRINTED ON NO. 1000H CLEARPRINT .

REVISIONS

# Model Design – Planting Plan "A GARDEN WITH EVERYTHING" Sunset Zone 14 Livermore, California

Date Scale

Drawn

Sheet

Sheets