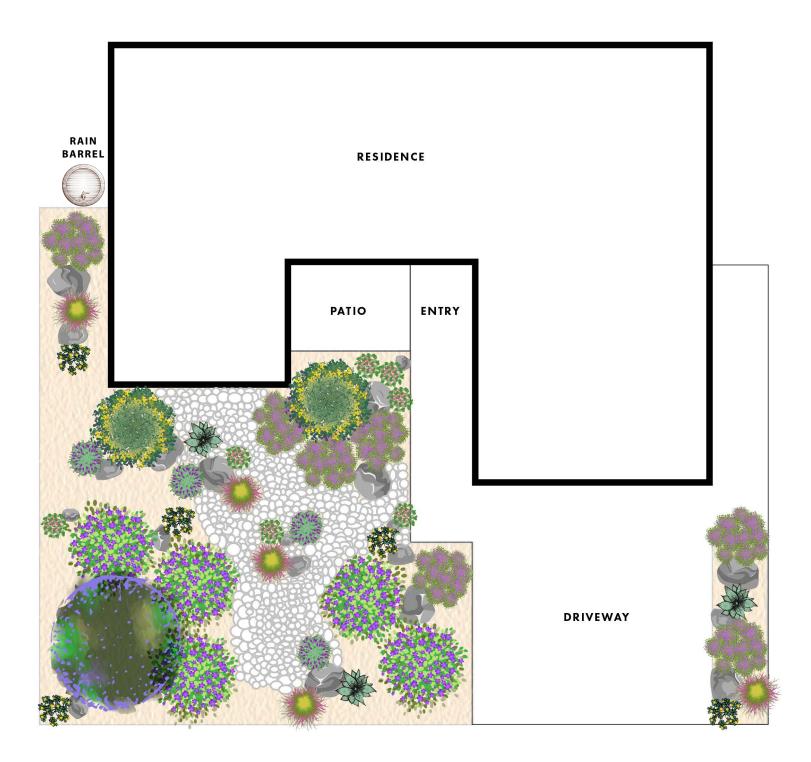
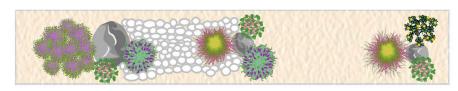
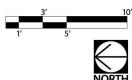
## **ORANGE COUNTY FRIENDLY LANDSCAPE**











## **PLANT KEY**

Symbol Botanical Name / Common Name



'Ray Hartman' Ceanothus / no common name



Rosmarinus officinalis 'Huntington Carpet' / Huntington Carpet Rosemary



Lavandula angustifolia 'Hidcote Blue' / Hidcote Blue Lavender



Salvia leucantha / Dwarf Mexican Bush Sage



Bergenia 'Eroica' / no common name



Tecoma x Sunrise



Muhlenbergia capillaris 'Lenca' / Purple Needlegrass



Achillea millefolium / Moonshine Yarrow



Agave attenuata x A. ocahui / no common name



Mulch



'Ray Hartman' Ceanothus







'Huntington Carpet'







Lavandula angustifolia 'Hidcote Blue'





<sup>\*\*\*</sup>All projects must include a minimum of 3 plants per 100 square feet of turf removed.

### **PLANT LEGEND**

Symbol	Botanical Name / Common Name	Mature Size H x W	QTY	Water Requirement	Sun/Shade	Design Feature	•
							KEY
	'Ray Hartman' Ceanothus / no common name	15' x 15'	1	VL	FS, PS, S	FL, EV	Water Requirement VL = Very Low L = Low M = Moderate
	Rosmarinus officinalis 'Huntington Carpet' / Huntington Carpet Rosemary	2' x 8'	5	L	FS, PS, S	EV, FL	Sun/Shade FS = Full Sun PS = Partial Shade S = Shade
	Lavandula angustifolia 'Hidcote Blue' / Hidcote Blue Lavender	18" x 36"	6	L	PS, S	EV, FL	<u>Design Feature</u> AC = Accent EV = Evergreen FA = Fall Color
	Salvia leucantha / Dwarf Mexican Bush Sage	5′ x 5′	8	L	FS, PS	FL, EV	FDN = Foundation Plant FL = Flower FR = Fruit GRS = Ornamental Grass GC = Ground Cover
	Bergenia 'Eroica' / no common name	18" x 18"	10	L	PS, S	EV, FL	
	Tecoma x Sunrise	8′ x 8′	2	L	FS, PS	EV, FL	
	Muhlenbergia capillaris 'Lenca' / Purple Needlegrass	4' x 4'	7	L	FS, PS, S	GRS, FL	
	Achillea millefolium / Moonshine Yarrow	2′ x 2′	6	L	FS, PS	EV, FL	
	Agave attenuata x A. ocahui / no common name	2' x 3'	3	L	FS, PS, S	AC, EV	









Lavandula angustifolia 'Hidcote Blue'









Muhlenbergia capillaris 'Lenca'





### SUSTAINABILITY LEGEND



Rock Garden



Rain Barrel

\*\*\*All Turf Removal Program projects must include a minimum of 3 plants per 100 square feet of turf removed and at least one approved sustainability feature. Refer to the MWDOC Turf Removal Program's website for more information.

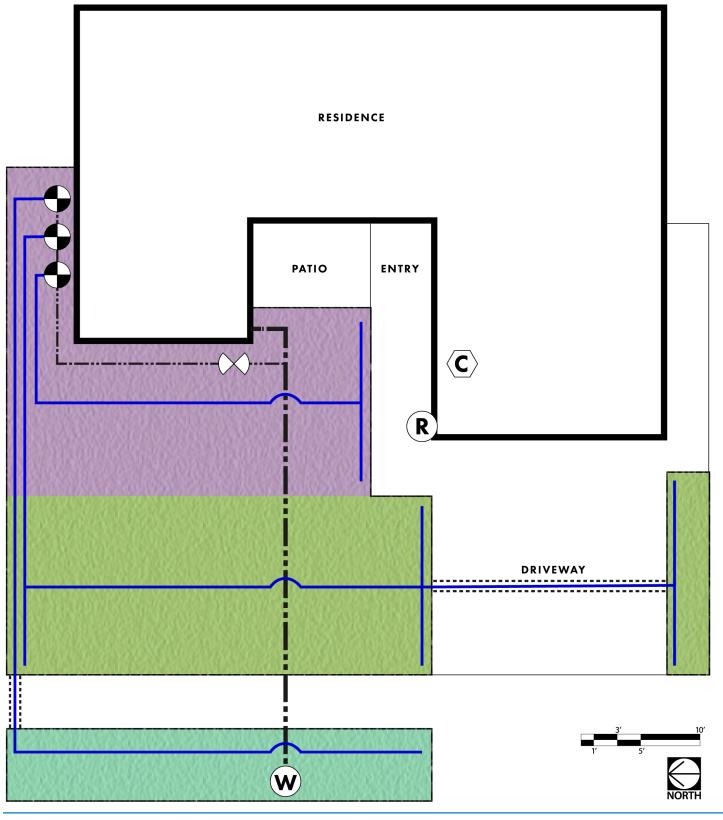
# **ORANGE COUNTY FRIENDLY LANDSCAPE**

Partial Shade Exposure





### SUBSURFACE DRIP IRRIGATION PLAN



### **IRRIGATION SYMBOL LEGEND**



**New or Existing Smart Irrigation Controller** 



New or Existing Rain Shutoff Device



**Existing Water Meter** 

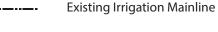


Existing Anti-Siphon Irrigation Control Valve w/ In-line Filter and Pressure Reducer (30 psi)



Existing Ball Valve to Isolate Irrigation System





New or Existing Irrigation Lateral Line



New or Existing Pipe Sleeve Underneath Hardscape



**Existing House Water Service Line** 



Zone 1 - Partial Shade Foundation Subsurface Drip Irrigation



Zone 2 - Partial Shade Landscape Subsurface Drip Irrigation



**Smart Irrigation Controller** 

There are many different smart controllers on

applications. Price points vary but features can

include local weather data and adjustments, rain

shut-off, Wi-Fi connectivity, access from a smart

the market that are excellent for residential

phone, and detailed water-use reporting.

Zone 3 - Partial Shade Landscape Subsurface Drip Irrigation





### **Anti-Siphon Irrigation Control Valve**

Above-ground, install drip filter and pressure regulator on downstream outlet side.



### In-line Filter for Drip Line

Internal screen/mesh prevents clogging of drip components. Install downstream of valve.



### **Pressure Reducer**

Pressure reduced to 30 psi for proper operation of drip system. Install downstream of filter..



### **Subsurface Drip Line**

Emitters are built or fused into the drip tube (in-line) and spaced at different intervals such as 6, 12, and 18 inches.



### Rain Sensor (Wireless)

Rain sensor with bracket installed on outdoor exposed location. Transmits to receiver near irrigation controller...

## **ORANGE COUNTY FRIENDLY LANDSCAPE**

Partial Shade Exposure



