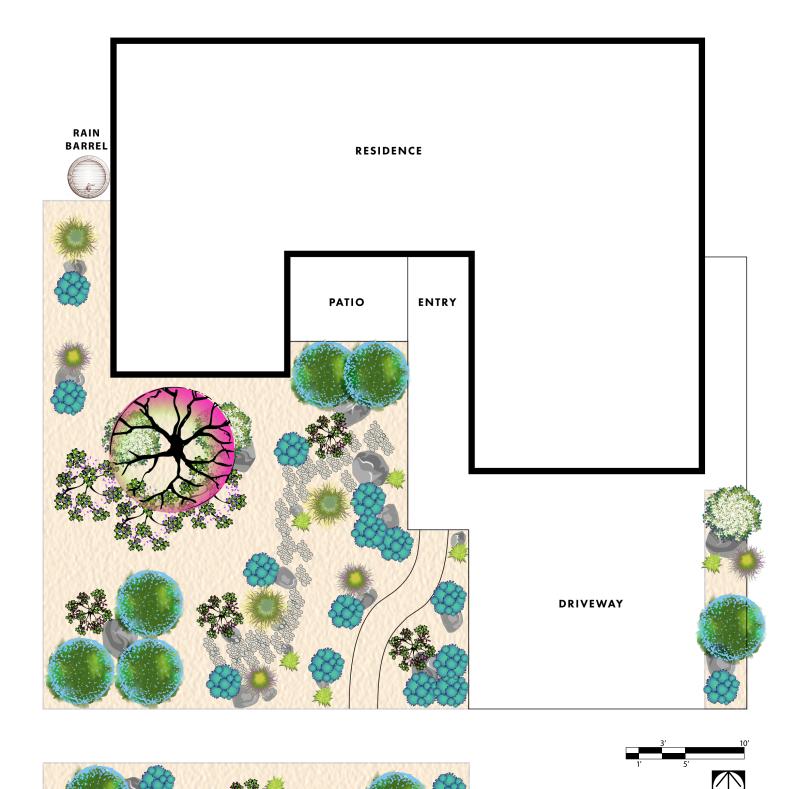
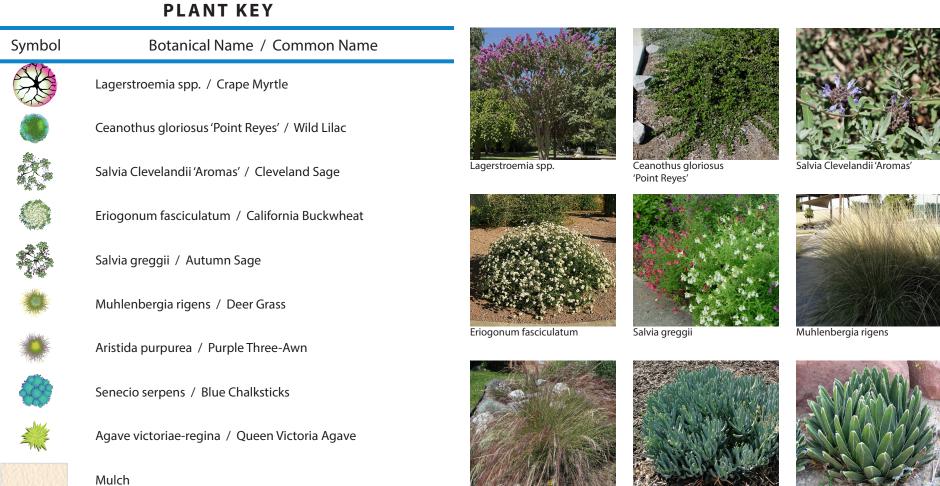
ORANGE COUNTY FRIENDLY LANDSCAPE

Full Sun Exposure









^{***}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
	Lagerstroemia spp. / Crape Myrtle	25' x 15'	1	VL	FS, PS, S	FL, AC	Water Requirement VL = Very Low L = Low M = Moderate
	Ceanothus gloriosus 'Point Reyes' / Wild Lilac	x 3' - 6'	8	L	FS, PS, S	EV, FL, GC	Sun/Shade FS = Full Sun PS = Partial Shade S = Shade
	Salvia Clevelandii 'Aromas' / Cleveland Sage	6' x 6'	3	L	FS, PS, S	AC, FL, EV	Design Feature AC = Accent EV = Evergreen FA = Fall Color
	Eriogonum fasciculatum / California Buckwheat	4' x 4'	3	VL	FS, PS	EV, FL	FDN = Foundation Plant FL = Flower FR = Fruit GRS = Ornamental Grass GC = Ground Cover
	Salvia greggii / Autumn Sage	1' - 4' x 1' - 4'	5	L	FS, PS, S	FL,EV	
	Muhlenbergia rigens / Deer Grass	6' x 6'	3	L	FS, PS, S	GRS	
The latest and the la	Aristida purpurea / Purple Three-Awn	2' x 2'	3	L	FS	GRS	
	Senecio serpens / Blue Chalksticks	12" - 18" spreading	19	L	FS, PS, S	EV, GC, AC	
	Agave victoriae-regina / Queen Victoria Agave	12" x 18"	8	L	FS, PS, S	AC, EV	















Muhlenbergia rigens







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.

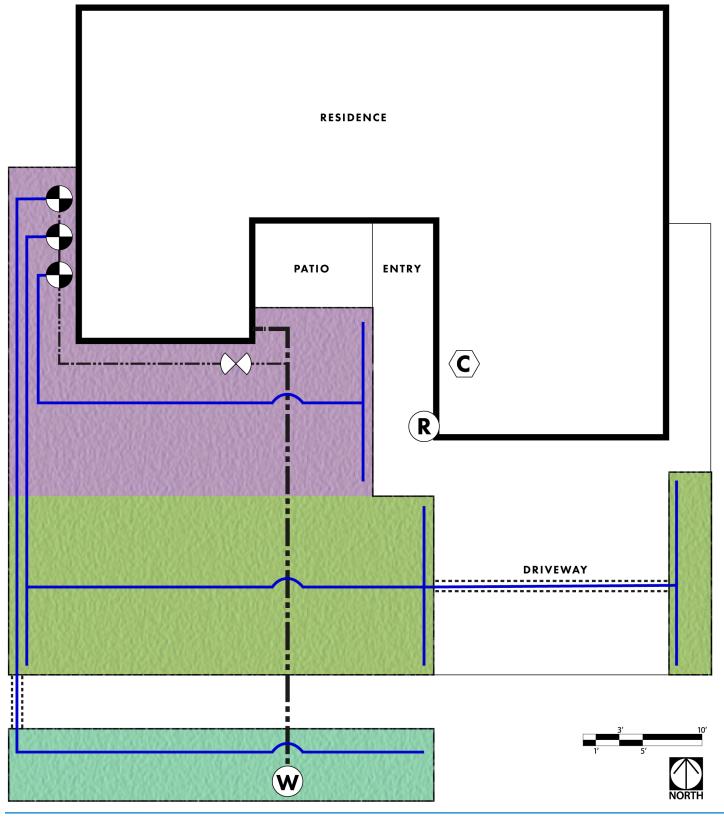
ORANGE COUNTY FRIENDLY LANDSCAPE

Full Sun 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



Existing Irrigation Mainline



New or Existing Irrigation Lateral Line



New or Existing Pipe Sleeve Underneath Hardscape



Existing House Water Service Line



Zone 1 - Full Sun Foundation Subsurface Drip Irrigation



Zone 2 - Full Sun 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 - Full Sun 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

Full Sun Exposure



