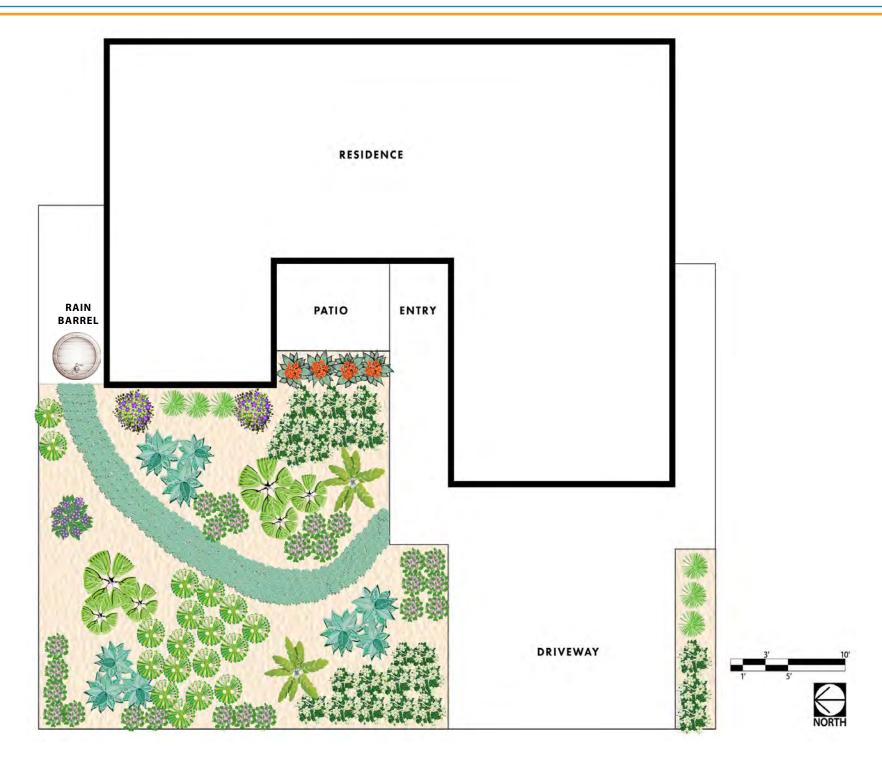
## **MEDITERRANEAN LANDSCAPE**

# Partial Shade Exposure







### **PLANT KEY**

	I EARI KEI			
Symbol	Botanical Name / Common Name			
	Aloe striata / Coral Aloe			
	Lomandra 'Breeze' / Dwarf Mat Rush	Aloe striata	Lomandra 'Breeze'	Tibouchina heteromalla
	Tibouchina heteromalla (no common name)			
	Chamerops humilis / Mediterranean Fan Palm			A VIVE
	Agave attenuatta / Foxtail Agave			
	Sesleria autumnalis / Autumn Moor Grass	Chamerops humilis	Agave attenuatta	Sesleria autumnalis
property and a service of	Dymondia margaretae / Silver Carpet			
Alexander of the second	Zamia furfurcrea / Cardboard Palm			
	Alyogyne huegelii / Blue Hibiscus			
	Pelargonium tomentosum 'Chocolate Mint' / Scented Geranium	Dymondia margaretae	Zamia furfurcrea	Alyogyne huegelii
	Crassula multicava / Dwarf Jade	Train and the second		
	Mulch			

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







Pelargonium tomentosum  ${\it `Chocolate Mint'}$ 

#### **PLANT LEGEND**

Symbol	Botanical Name / Common Name	Mature Size H x W	QTY	Water Requirement	Sun/Shade	Design Feature	
	Aloe striata / Coral Aloe	2′ x 2′	4	L, M	FS, PS	AC	KEY  Water Requirement
	Lomandra 'Breeze' / Dwarf Mat Rush	3' x 3'	3	L, M	FS, PS, S	EV, FDN, GRS	VL = Very Low L = Low M = Moderate Sun/Shade
	Tibouchina heteromalla (no common name)	3' x 4'	2	М	PS	EG, FL	FS = Full Sun PS = Partial Shade S = Shade
	Chamerops humilis / Mediterranean Fan Palm	20' x 15'	2	L, M	FS, PS	EG	Design Feature  AC = Accent  EV = Evergreen  FA = Fall Color  FDN = Foundation Plant
	Agave attenuatta / Foxtail Agave	1-3' x 3-6'	9	L	FS, PS, S	EV, FDN, FL	FL = Flower FR = Fruit GRS = Ornamental Grass GC = Ground Cover
	Sesleria autumnalis / Autumn Moor Grass	3' x 3'	21	L, M	FS, PS, S	EV, FDN, GRS	de Giodina cover
(managaran)	Dymondia margaretae / Silver Carpet	6" x spread- ing	5 flats	М	FS/PS	GC	
	Zamia furfurcrea / Cardboard Palm	4′ x 6′	2	М	PS	AC	
	Alyogyne huegelii / Blue Hibiscus	6′ x 4′	1	L, M	FS, PS	EG, FL	
	Pelargonium tomentosum 'Chocolate Mint' / Scented Geranium	1′ x 4′	14	М	PS	GC	
	Crassula multicava / Dwarf Jade	6" x spread- ing	1 flat	L, M	PS	GC	









Aloe striata

Sesleria autumnalis







Alyogyne huegelii



Dymondia margaretae

Pelargonium tomentosum 'Chocolate Mint'



### SUSTAINABILITY LEGEND



Berm (elevation is  $\approx$  1-2 feet higher than surrounding area)



Rain Barrel

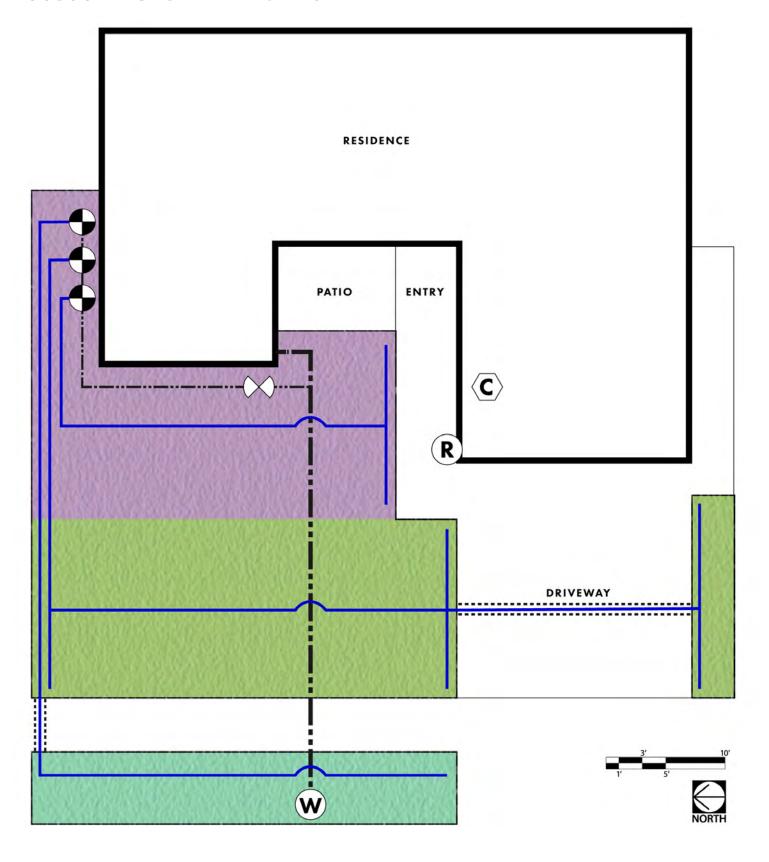
\*\*\*All Turf Removal Program projects must include a minimum of 3 plants per 100 square feet of turf removed and at least one approved sustainability feature. Refer to the MWDOC Turf Removal Program's website for more information.

### **MEDITERRANEAN LANDSCAPE**





#### 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 - 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..



Partial Shade Exposure



