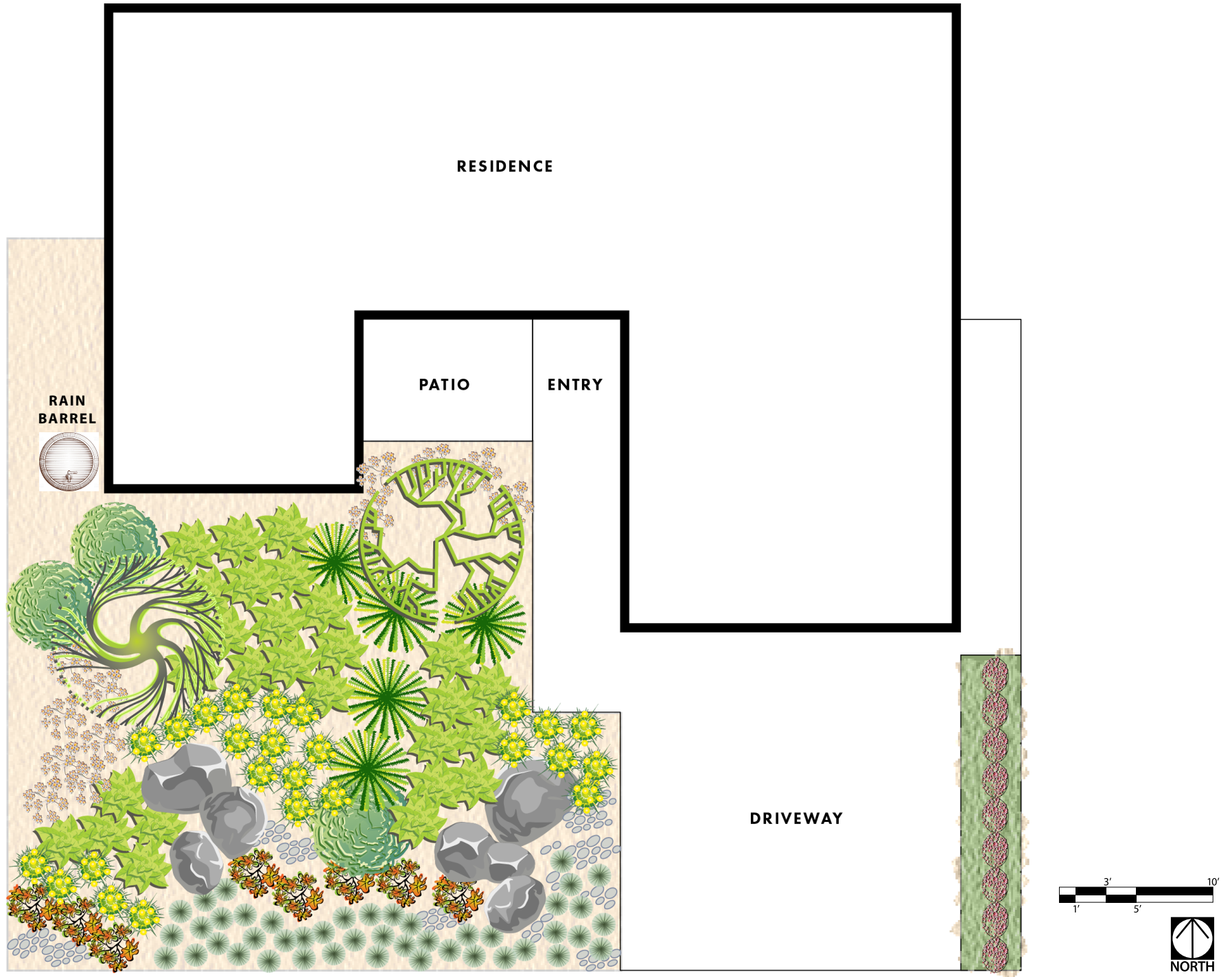


# MODERN LANDSCAPE

Full Sun Exposure



## PLANT KEY

Symbol	Botanical Name / Common Name
	<i>Acacia pendula</i> / Weeping Myall, Weeping Acacia
	<i>Aloe barberae</i> / Baines Tree Aloe
	<i>Artemisia californica</i> 'Canyon Gray' / Island Sagebrush
	<i>Dasyliirion quadrangulatum</i> / Toothless Sotol
	<i>Sphaeralcea ambigua</i> 'Childerley' / Apricot Mallow
	<i>Festuca glauca</i> 'Elija Blue' / Elija Blue Fescue
	<i>Agave attenuata</i> 'Nova' / Velvet Agave, Foxtail Agave
	<i>Euphorbia xanti</i> / Baja Spurge
	<i>Epilobium californica</i> 'Everett's Choice' / California Fuchsia
	<i>Cerastium tomentosum</i> / Snow-In-Summer
	Mulch
	River Rock



*Acacia pendula*



*Aloe barberae*



*Dasyliirion quadrangulatum*



*Festuca glauca* 'Elija Blue'



*Agave attenuata* 'Nova'



*Euphorbia xanti*






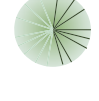






*Cerastium tomentosum*

\*\*\*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
	Acacia pendula / Weeping Myall, Weeping Acacia	12-25' x 12-25'	1	M	FS	AC, EV, FL
	Aloe barberae / Baines Tree Aloe	25-40' x 10-20'	1	L	FS, PS	AC, EV, FDN, FL
	Artemisia californica 'Canyon Gray' / Island Sagebrush	1-3' x 6-12'	3	VL	FS, PS	EV, FL, GC
	Dasyliirion quadrangulatum / Toothless Sotol	3-6' x 3-6'	5	VL	FS, PS	AC, FDN, FL
	Sphaeralcea ambigua 'Childerley' / Apricot Mallow	3' x 3'	12	L	FS	EV, FDN, FL
	Festuca glauca 'Elija Blue' / Elija Blue Fescue	1' x 1'	45	L	FS, PS	EV, GRS
	Agave attenuata 'Nova' / Velvet Agave, Foxtail Agave	1-3' x 3-6'	27	L	FS, PS, S	EV, FDN, FL
	Euphorbia xanti / Baja Spurge	3-6' x 1-3'	8	VL	FS	AC, EV, FL
	Epilobium californica 'Everett's Choice' / California Fuchsia	3' x 3'	8	VL	FS, PS	FA, FL
	Cerastium tomentosum / Snow-In-Summer	1' x 3'	optional spacing	M	FS, PS	AC, EV, FL, GC

### KEY

#### Water Requirement

VL = Very Low  
L = Low  
M = Moderate

#### Sun/Shade

FS = Full Sun  
PS = Partial Shade  
S = Shade

#### Design Feature

AC = Accent  
EV = Evergreen  
FA = Fall Color  
FDN = Foundation Plant  
FL = Flower  
FR = Fruit  
GRS = Ornamental Grass  
GC = Ground Cover



Acacia pendula



Aloe barberae



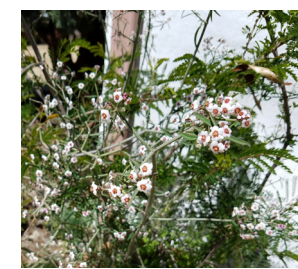
Dasyliirion quadrangulatum



Festuca glauca 'Elija Blue'



Agave attenuata 'Nova'

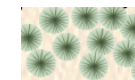


Euphorbia xanti



Cerastium tomentosum

## SUSTAINABILITY LEGEND



Swale



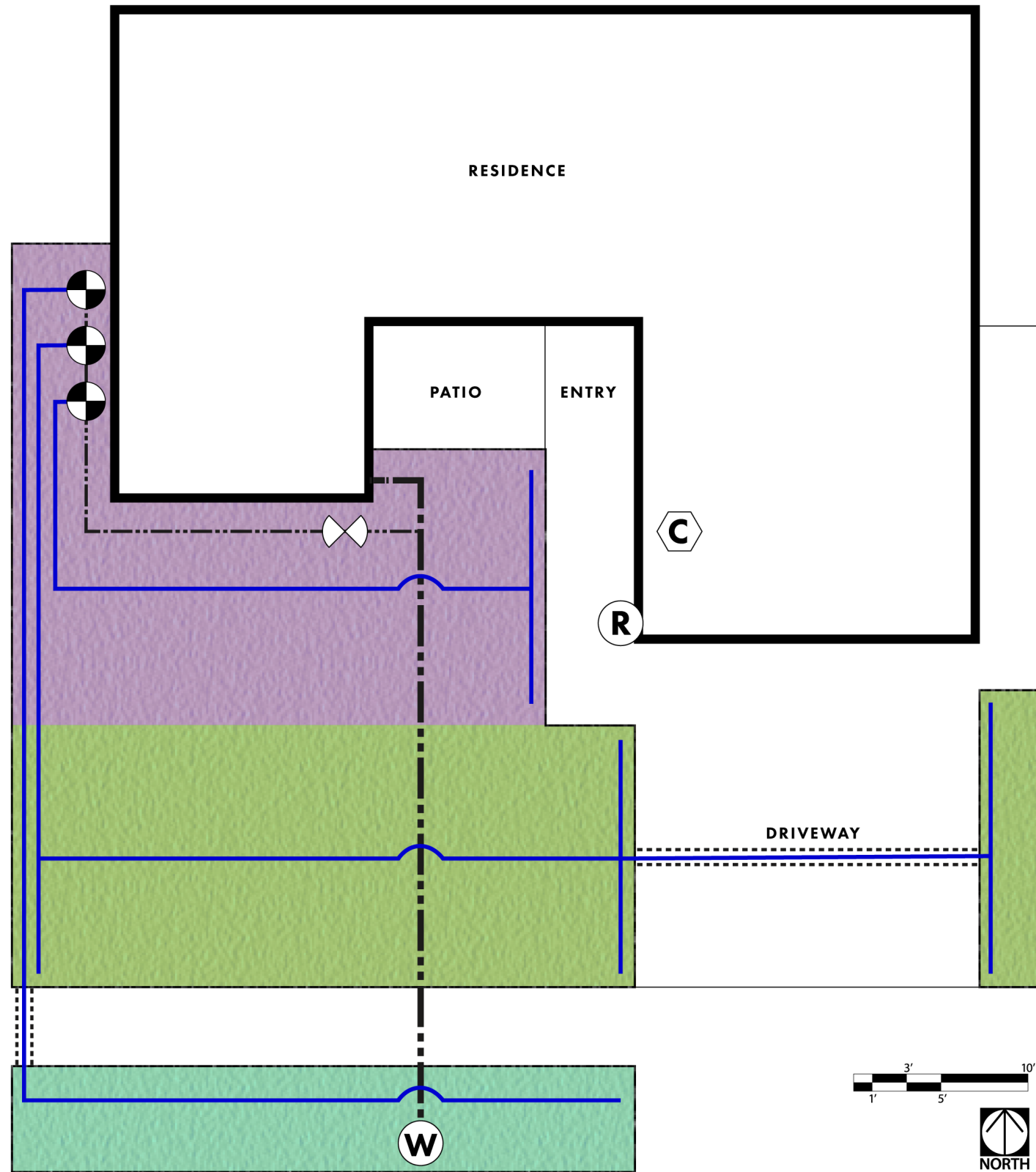
Rain Barrel

\*\*\*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.













## MODERN 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 Foundation Subsurface Drip Irrigation
-  Zone 3 - Full Sun Foundation Subsurface Drip Irrigation

### Smart Irrigation Controller

There are many different smart controllers on the market that are excellent for residential applications. Price points vary but features can include local weather data and adjustments, rain shut-off, Wi-Fi connectivity, access from a smart phone, and detailed water-use reporting.



### 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.

## MODERN LANDSCAPE

Full Sun Exposure