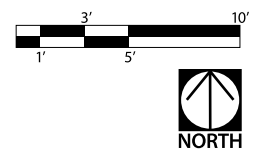
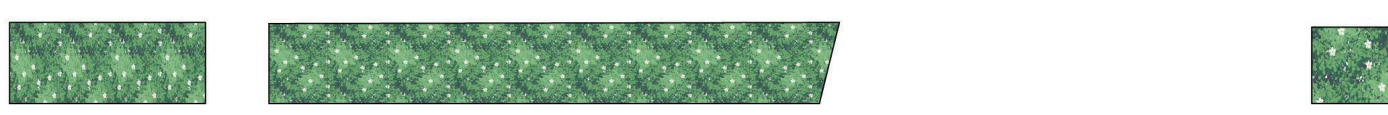
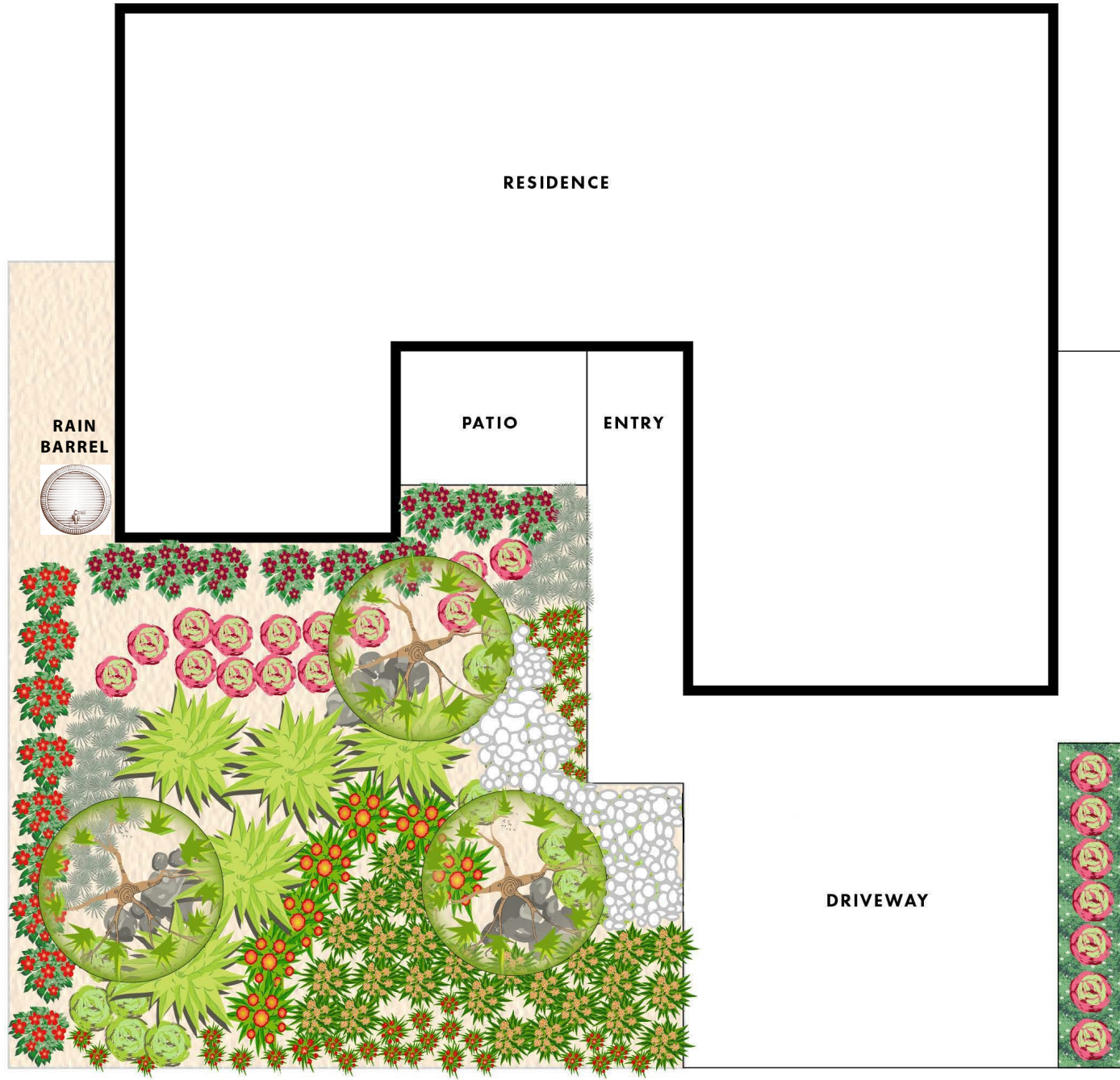


MODERN LANDSCAPE

Partial Shade Exposure



PLANT KEY

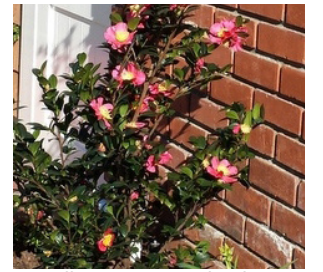
Symbol	Botanical Name / Common Name
	Aloe barberae / Baines Tree Aloe
	Camellia 'Night Rider' / Night Rider Camellia
	Camellia sasanqua 'Yuletide' / Yuletide Sun Camellia
	Anigozanthos flavidus 'Orange Cross' / Kangaroo Paws
	Liriope muscari 'Silvery Sunproof' / Blue Lily Turf
	Aeonium 'Gary's Shadow' / no common name
	Aeonium 'Jack Catlin' / Red Aeonium
	Aloe 'Grassy Lassie' / Grassy Lassie Aloe
	Furcraea foetida 'Mediopicta' / no common name
	Lippia nodiflora / Kurapia
	Mulch



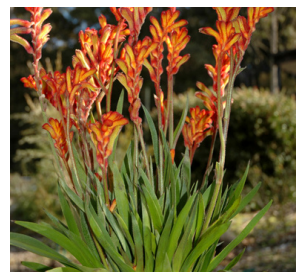
Aloe barberae



Camellia 'Night Rider'



Camellia sasanqua 'Yuletide'



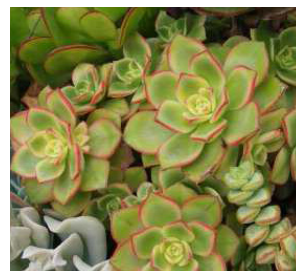
Anigozanthos flavidus 'Orange Cross'



Liriope muscari 'Silvery Sunproof'



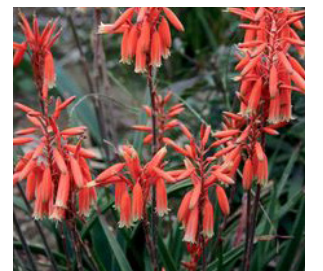
Furcraea foetida 'Mediopicta'



Aeonium 'Gary's Shadow'



Aeonium 'Jack Catlin'













Aloe 'Grassy Lassie'



Lippia nodiflora

***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
	Aloe barberae / Baines Tree Aloe	25' x 15'	3	L	FS, PS	AC, FDN, FL
	Camellia 'Night Rider' / Night Rider Camellia	6' x 6'	9	L, M	PS, S	EV, FDN, FL
	Camellia sasanqua 'Yuletide' / Yuletide Sun Camellia	6' x 6'	9	L, M	FS, PS, S	EV, FDN, FL
	Anigozanthos flavidus 'Orange Cross' / Kangaroo Paws	6' x 3'	25	L	FS, PS	EV, FDN, FL, AC
	Liriope muscari 'Silvery Sunproof' / Blue Lily Turf	3' x 3'	50	L, M	FS, PS, S	EV, FD, FL
	Aeonium 'Gary's Shadow' / no common name	3' x 3'	10	L, M	FS, PS	EV, FDN, FL, AC
	Aeonium 'Jack Catlin' / Red Aeonium	3' x 3'	21	L, M	FS, PS, S	EV, FDN, FL, AC
	Aloe 'Grassy Lassie' / Grassy Lassie Aloe	3' x 3'	42	L	FS, PS, S	EV, FDN, FL
	Furcraea foetida 'Mediopicta' / no common name	6' x 6'	5	L	FS, PS	EV, AC
	Lippia nodiflora / Kurapia	2" x spreading	2 trays	L	FS, PS	EV, GC

KEY

Water Requirement

VL = Very Low
L = Low
M = Moderate

Sun/Shade

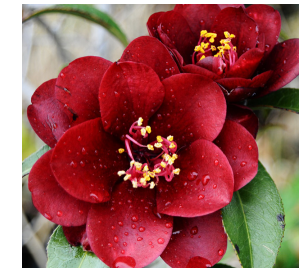
FS = Full Sun
PS = Partial Shade
S = Shade

Design Feature

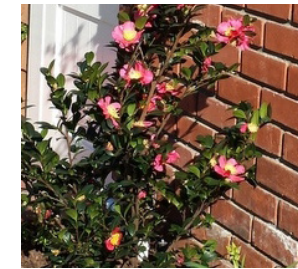
AC = Accent
EV = Evergreen
FA = Fall Color
FDN = Foundation Plant
FL = Flower
FR = Fruit
GRS = Ornamental Grass
GC = Ground Cover



Aloe barberae



Camellia 'Night Rider'



Camellia sasanqua 'Yuletide'



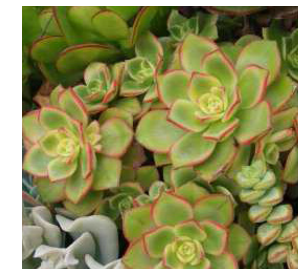
Anigozanthos flavidus
'Orange Cross'



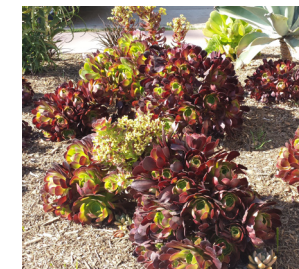
Liriope muscari
'Silvery Sunproof'



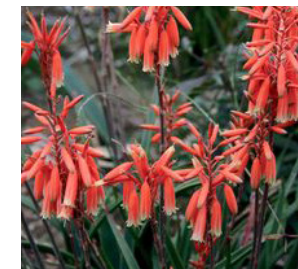
Furcraea foetida 'Mediopicta'



Aeonium 'Gary's Shadow'



Aeonium 'Jack Catlin'



Aloe 'Grassy Lassie'



Lippia nodiflora

SUSTAINABILITY LEGEND



Dry Riverbed



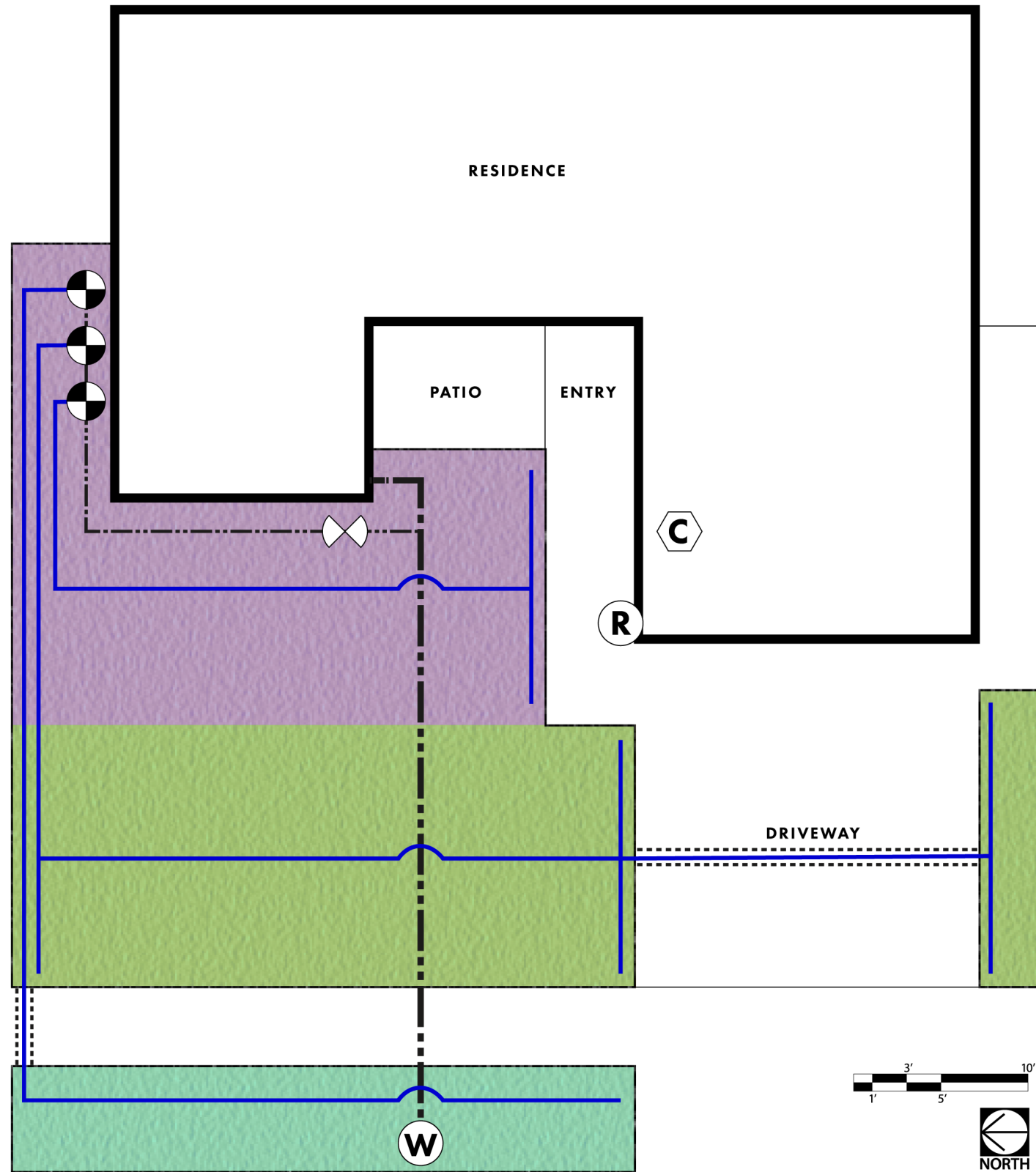
Rain Barrel

***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

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
-  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
-  Zone 3 - Partial Shade Landscape 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 Partial Shade Exposure