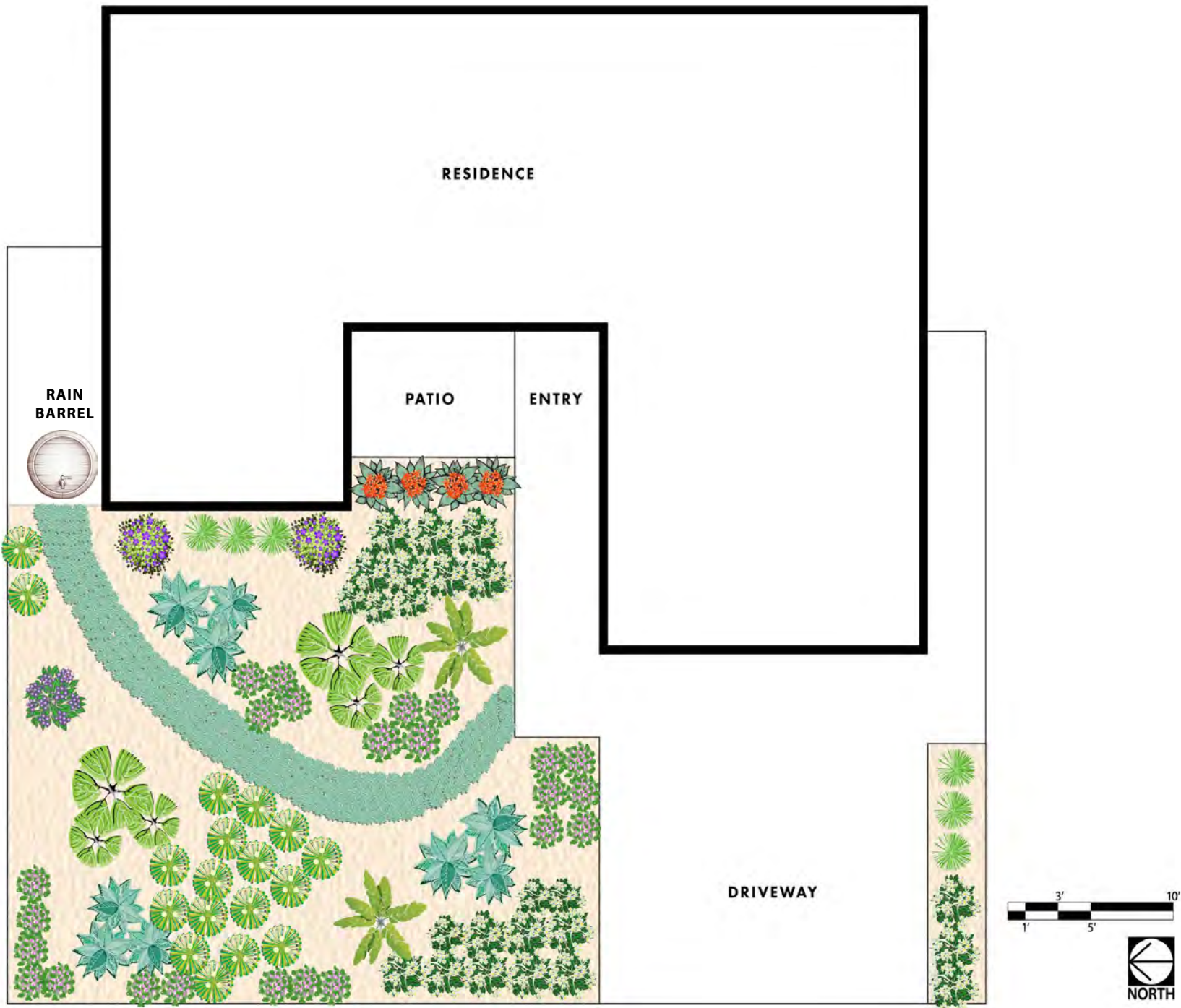











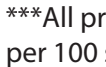


MEDITERRANEAN LANDSCAPE

Partial Shade Exposure





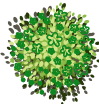



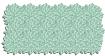



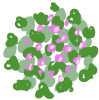
PLANT KEY

Symbol	Botanical Name / Common Name
	Aloe striata / Coral Aloe
	Lomandra 'Breeze' / Dwarf Mat Rush
	Tibouchina heteromalla (no common name)
	Chamerops humilis / Mediterranean Fan Palm
	Agave attenuata / Foxtail Agave
	Sesleria autumnalis / Autumn Moor Grass
	Dymondia margaretae / Silver Carpet
	Zamia furfurcrea / Cardboard Palm
	Alyogyne huegelii / Blue Hibiscus
	Pelargonium tomentosum 'Chocolate Mint' / Scented Geranium
	Crassula multicava / Dwarf Jade
	Mulch



***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 striata / Coral Aloe	2' x 2'	4	L, M	FS, PS	AC
	Lomandra 'Breeze' / Dwarf Mat Rush	3' x 3'	3	L, M	FS, PS, S	EV, FDN, GRS
	Tibouchina heteromalla (no common name)	3' x 4'	2	M	PS	EG, FL
	Chamerops humilis / Mediterranean Fan Palm	20' x 15'	2	L, M	FS, PS	EG
	Agave attenuata / Foxtail Agave	1-3' x 3-6'	9	L	FS, PS, S	EV, FDN, FL
	Sesleria autumnalis / Autumn Moor Grass	3' x 3'	21	L, M	FS, PS, S	EV, FDN, GRS
	Dymondia margaretae / Silver Carpet	6" x spread- ing	5 flats	M	FS/PS	GC
	Zamia furfurcrea / Cardboard Palm	4' x 6'	2	M	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	M	PS	GC
	Crassula multicava / Dwarf Jade	6" x spread- ing	1 flat	L, M	PS	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 striata



Lomandra 'Breeze'



Tibouchina heteromalla



Chamerops humilis



Agave attenuatta



Sesleria autumnalis



Dymondia margaretae



Zamia furfurcrea



Alyogyne huegelii



Pelargonium tomentosum
'Chocolate Mint'



Crassula multicava

SUSTAINABILITY LEGEND



Berm (elevation is ≈ 1-2 feet higher than surrounding area)

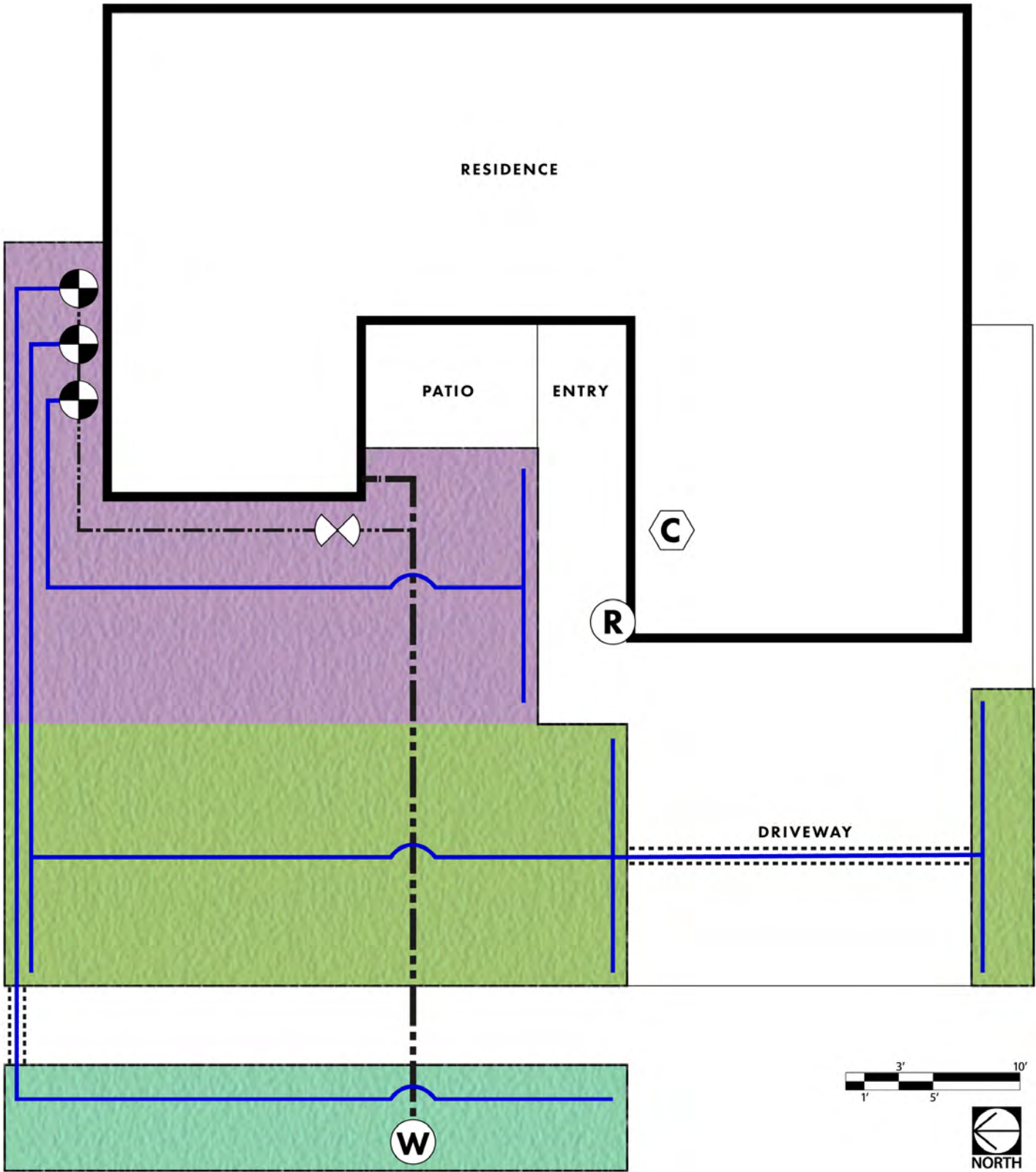


Rain Barrel













***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
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.