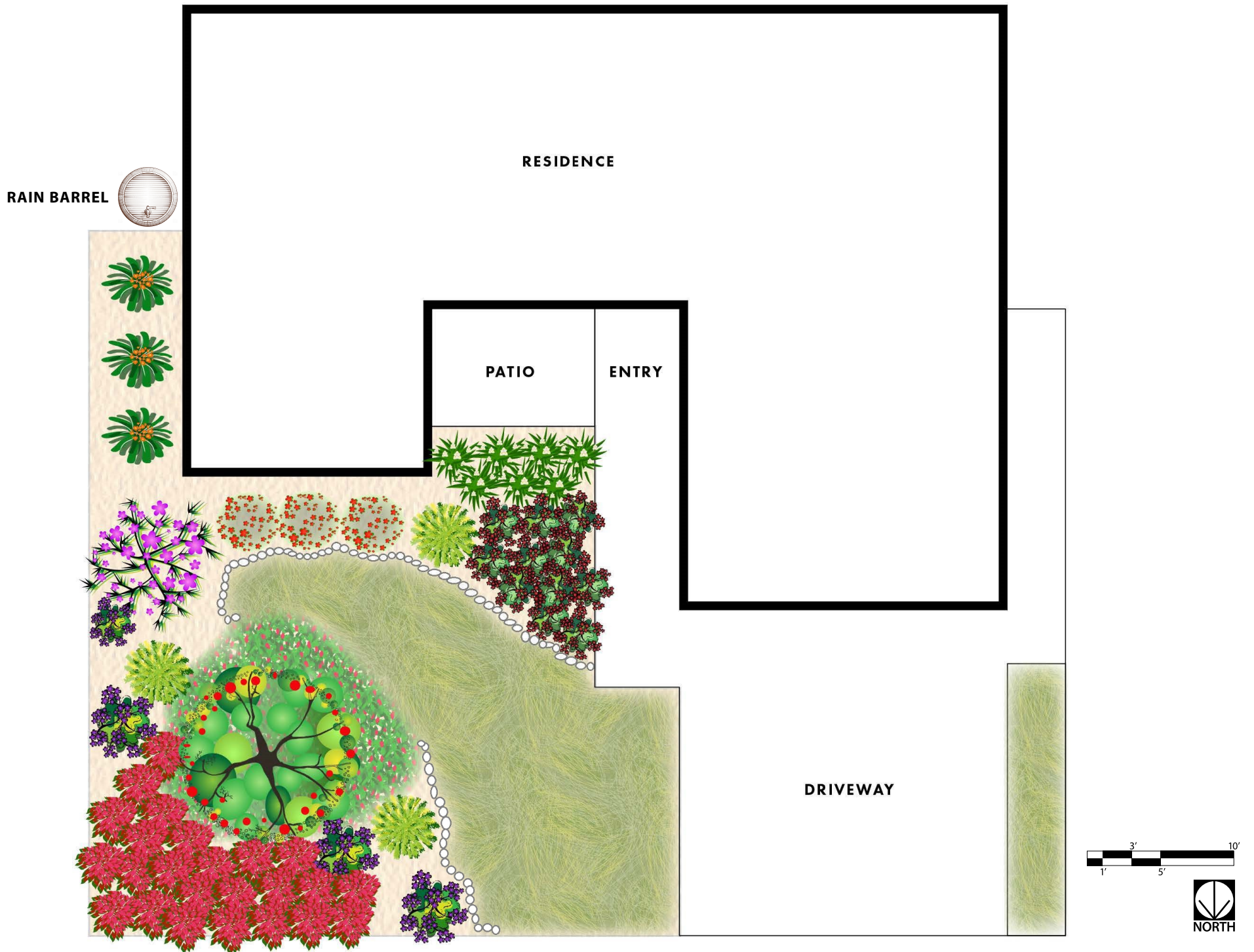


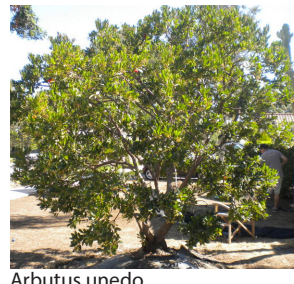
COASTAL INFLUENCE LANDSCAPE

Shade Exposure



PLANT KEY

Symbol	Botanical Name / Common Name
	<i>Arbutus unedo</i> / Strawberry Tree
	<i>Asparagus densiflorus 'Meyersi'</i> / Meyer's Asparagus Fern
	<i>Heuchera</i> / Alum Root
	<i>Carex pansa</i> / California Meadow Sedge
	<i>Clivia miniata</i> / Kaffir Lily
	<i>Dietes hybrid 'Lemon Drop'</i> / Lemon Drop African Iris
	<i>Fragaria chiloensis 'Franciscana'</i> / Dune Strawberry
	<i>Heuchera 'Santa Ana Cardinal'</i> / Coral Bells
	<i>Limonium perezii</i> / Sea Lavender
	<i>Nandina nana x purpurea</i> / Dwarf Nandina
	<i>Zauschneria (Epilobium) californica</i> / California Fuchsia
	Mulch



Arbutus unedo



Asparagus densiflorus 'Meyersi'



Heuchera



Carex pansa



Clivia miniata



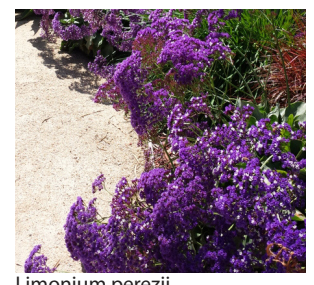
Dietes hybrid 'Lemon Drop'



Fragaria chiloensis 'Franciscana'



Heuchera 'Santa Ana Cardinal'



Limonium perezii









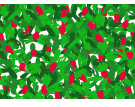

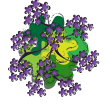

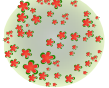
Nandina nana x purpurea



Zauschneria (Epilobium) californica

***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
	Arbutus unedo / Strawberry Tree	25' x 20'	1	L	FS, PS	EV
	Asparagus densiflorus 'Meyersi' / Meyer's Asparagus Fern	3' x 4'	3	M	S	AC
	Heuchera / Alum Root	2' x 2'	1	L	FS, PS, S	EV, FL
	Carex pansa / California Meadow Sedge	12" spreading	1.5' on center	M	FS, PS	GRS
	Clivia miniata / Kaffir Lily	2.5' x 2.5'	3	M	S	AC, FL
	Dietes hybrid 'Lemon Drop' / Lemon Drop African Iris	2' x 2'	7	M	PS	AC, FL
	Fragraria chiloensis 'Francisciana' / Dune Strawberry	6" x 3'	2	M	PS	GC
	Heuchera 'Santa Ana Cardinal' / Coral Bells	1' x 3'	12	M	S	GC, FL
	Limonium perezii / Sea Lavender	2' x 2'	4	L, M	FS	FL
	Nandina nana x purpurea / Dwarf Nandina	2' x 2'	24	L, M	PS, S	EG
	Zauschneria (Epilobium) californica / California Fuchsia	2' x 2'	3	L	PS, S	AC, FL

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



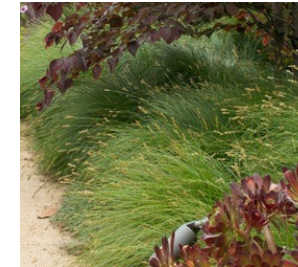
Arbutus unedo



Asparagus densiflorus 'Meyersi'



Heuchera



Carex pansa



Clivia miniata



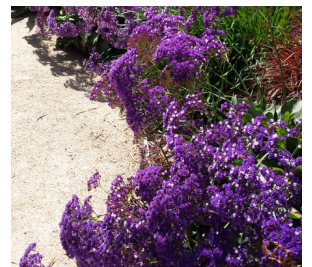
Dietes hybrid 'Lemon Drop'



Fragraria chiloensis 'Francisciana'



Heuchera 'Santa Ana Cardinal'



Limonium perezii



Nandina nana x purpurea



Zauschneria (Epilobium) californica

SUSTAINABILITY LEGEND



Rain Garden (elevation is lower than surrounding area)



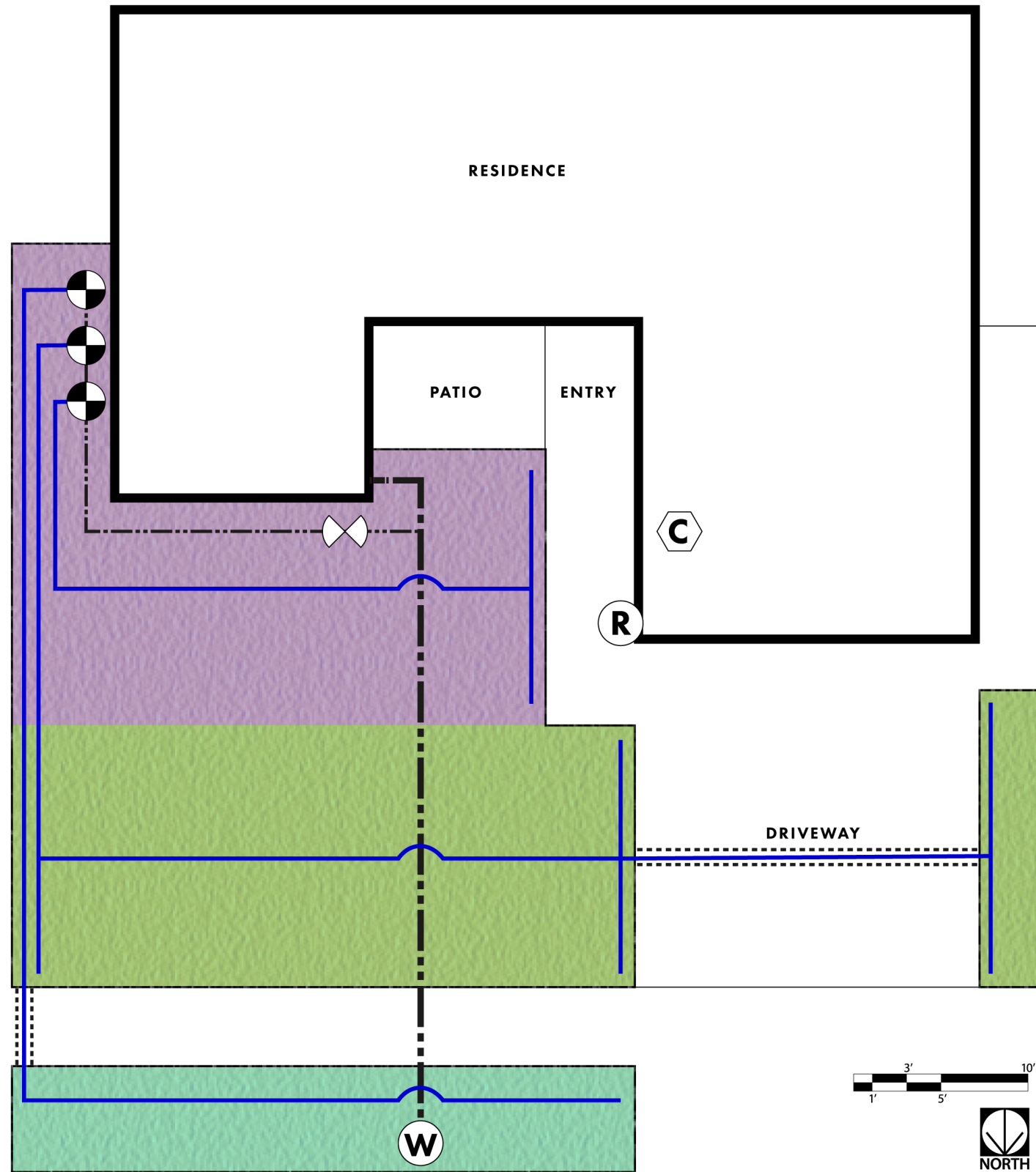
Rain Barrel

*** 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.













COASTAL INFLUENCE LANDSCAPE

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 - Shade Foundation Subsurface Drip Irrigation
-  Zone 2 - Shade Landscape Subsurface Drip Irrigation
-  Zone 3 - 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..