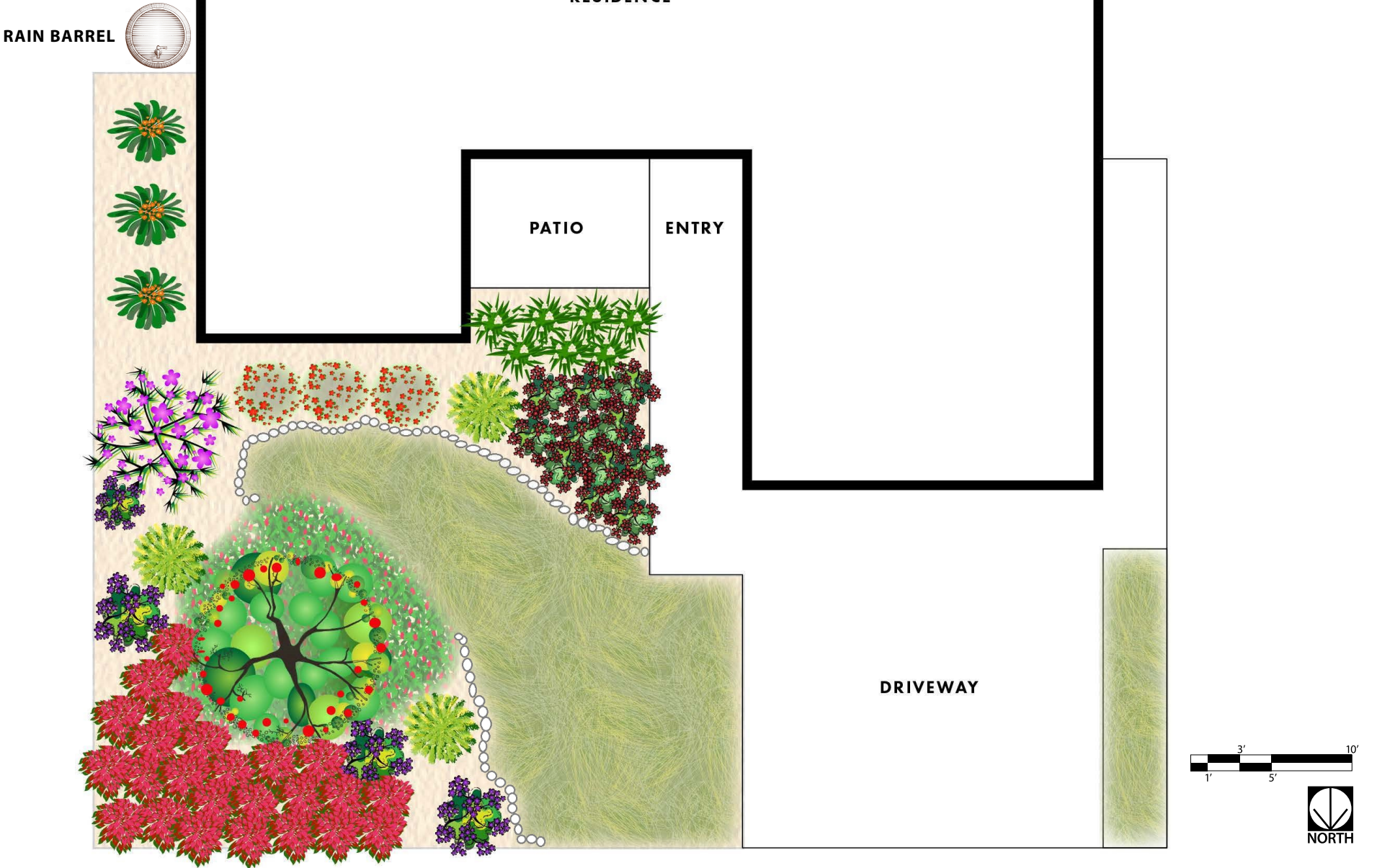


# COASTAL INFLUENCE LANDSCAPE

## Shade Exposure



### PLANT KEY







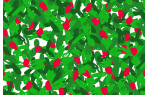



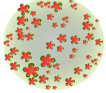
Symbol	Botanical Name / Common Name
	Arbutus unedo / Strawberry Tree
	Asparagus densiflorus 'Meyersi' / Meyer's Asparagus Fern
	Heuchera / Alum Root
	Carex pansa / California Meadow Sedge
	Clivia miniata / Kaffir Lily
	Dietes hybrid 'Lemon Drop' / Lemon Drop African Iris
	Fragraria chilensis 'Franciscana'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



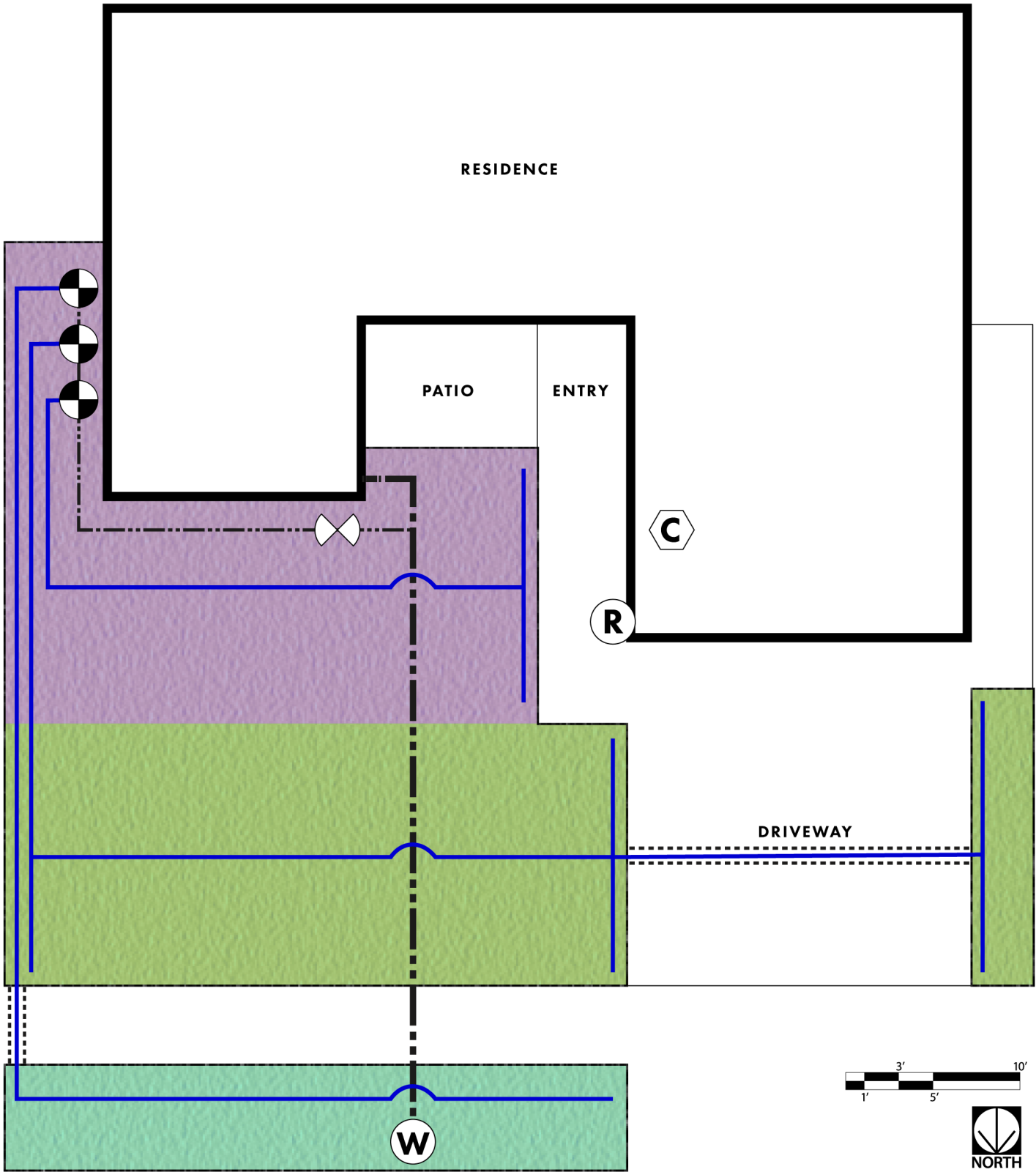
Rain Garden (elevation is lower than surrounding area)















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 MWD OC Turf Removal Program's website for more information.

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..