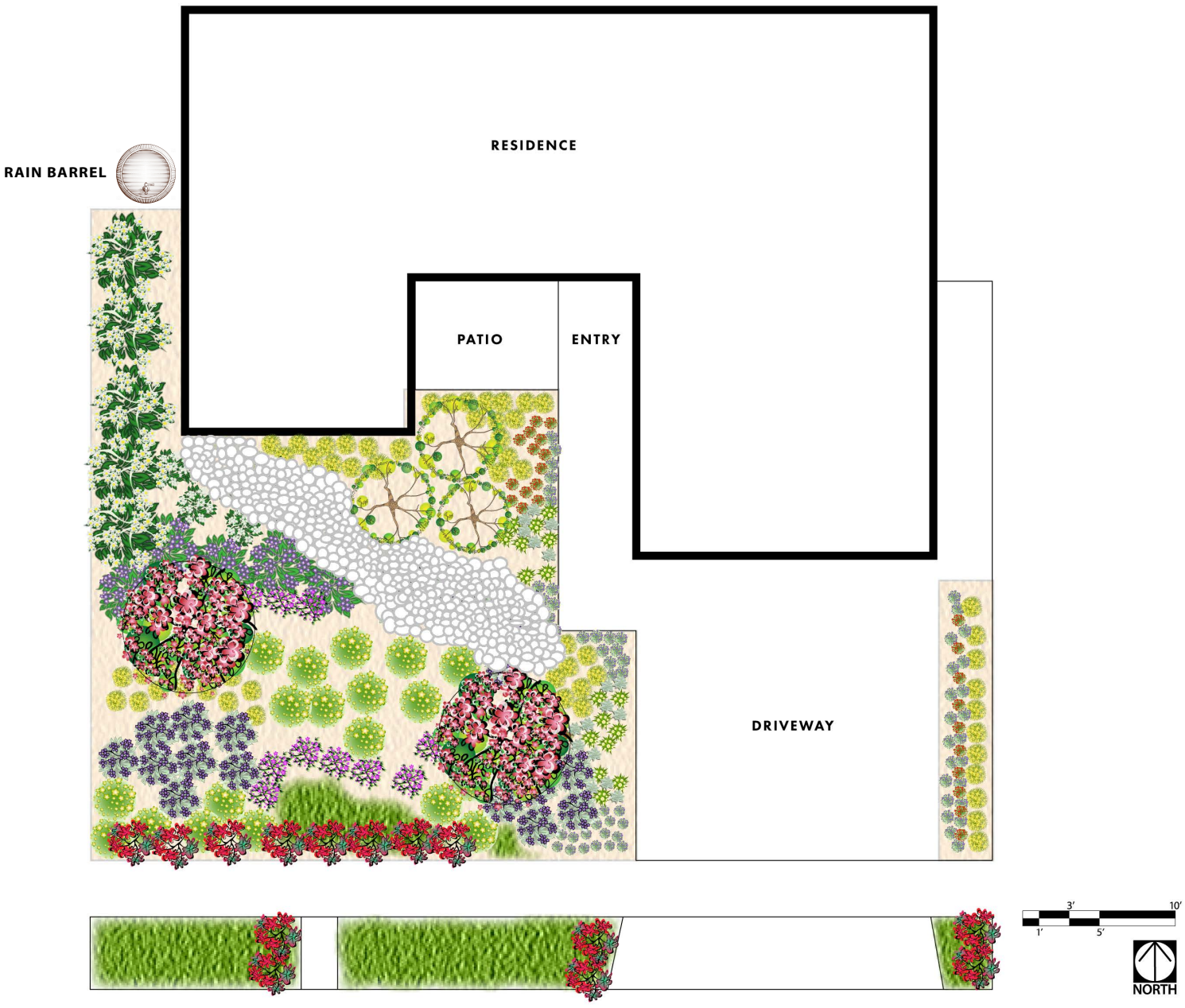
COTTAGE LANDSCAPE

Full Sun Exposure



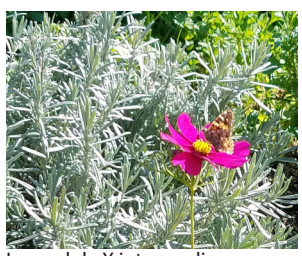
PLANT KEY

Symbol	Botanical Name / Common Name
	Cercis occidentalis 'Claremont' / Western Redbud
	Malus 'Anna's' Ultra Dwarf / Ultra Dwarf Apple
	Cistus 'Blanche' / Blanche White Rockrose
	Lavandula X intermedia 'Provence' / Provence Lavender
	Ozothamnus diosmifolius / Pink Rice Flower
	Rosa 'Sunny Knockout' / Sunny Knockout Rose
	Salvia 'Aromas' / Aromas Blue Sage
	Verbena lilacina 'De La Mina' / De La Mina Island Verbena
	Anigozanthos flavidus 'Harmony' / Harmony Kangaroo Paws
	Epilobium californica 'Everett's Choice' / California Fuchsia
	Mimulus aurantiacus 'Burst Berry' / Monkeyflower
	Salvia X sylvestris 'May Night' / May Night Sage
	Stachys byzantina 'Belle Grigio' / Lamb's Ears Silver Carpet
	Iris Bearded 'Total Recall' / Total Recall Bearded Iris
	Thymus X citriodorus 'Aureus' / Lemon Gold Thyme
	Mulch


Cercis occidentalis 'Claremont'


Malus 'Anna's' Ultra Dwarf


Cistus 'Blanche'


Lavandula X intermedia 'Provence'


Ozothamnus diosmifolius


Anigozanthos flavidus 'Harmony'


Salvia 'Aromas'


Verbena lilacina 'De La Mina'


Salvia X sylvestris 'May Night'


Stachys byzantina 'Belle Grigio'

***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
	Cercis occidentalis 'Claremont' / Western Redbud	15' x 20'	2	L	PS	AC, FA, FL
	Malus 'Anna's' Ultra Dwarf / Ultra Dwarf Apple	6' x 6'	3	M	FS	FR
	Cistus 'Blanche' / Blanche White Rockrose	6' x 6'	5	L	FS, PS	EV, FDN, FL
	Lavandula X intermedia 'Provence' / Provence Lavender	6' x 6'	12	L	FS	EV, FDN, FL
	Ozothamnus diosmifolius / Pink Rice Flower	4' x 4'	3	L, M	FS, PS	EV, FL
	Rosa 'Sunny Knockout' / Sunny Knockout Rose	4' x 4'	18	M	FS, PS	FDN, FL
	Salvia 'Aromas' / Aromas Blue Sage	6' x 6'	5	L	FS	EV, FA, FL
	Verbena lilacina 'De La Mina' / De La Mina Island Verbena	3' x 3'	9	M	FS	EV, FA, FL
	Anigozanthos flavidus 'Harmony' / Harmony Kangaroo Paws	3' x 3'	56	L, M	FS, PS	EV, FA, FL
	Epilobium californica 'Everett's Choice' / California Fuchsia	3' x 3'	14	L	FS, PS	FA, FDN, FL
	Mimulus aurantiacus 'Burst Berry' / Monkeyflower	3' x 3'	24	L, M	FS, PS, S	FL
	Salvia X sylvestris 'May Night' / May Night Sage	3' x 3'	60	L, M	FS, PS	FL
	Stachys byzantina 'Belle Grigio' / Lamb's Ears Silver Carpet	3' x 3'	20	L	FS	EV, AC
	Iris Bearded 'Total Recall' / Total Recall Bearded Iris	3' x 3'	17	L, M	FS, PS	EV, FDN, FL
	Thymus X citriodorus 'Aureus' / Lemon Gold Thyme	1' x spreading	optional spacing	L, M	FS, 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


Cercis occidentalis 'Claremont'


Malus 'Anna's' Ultra Dwarf


Cistus 'Blanche'


Lavandula X intermedia 'Provence'


Ozothamnus diosmifolius


Anigozanthos flavidus 'Harmony'


Salvia 'Aromas'


Verbena lilacina 'De La Mina'


Salvia X sylvestris 'May Night'


Stachys byzantina 'Belle Grigio'

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.

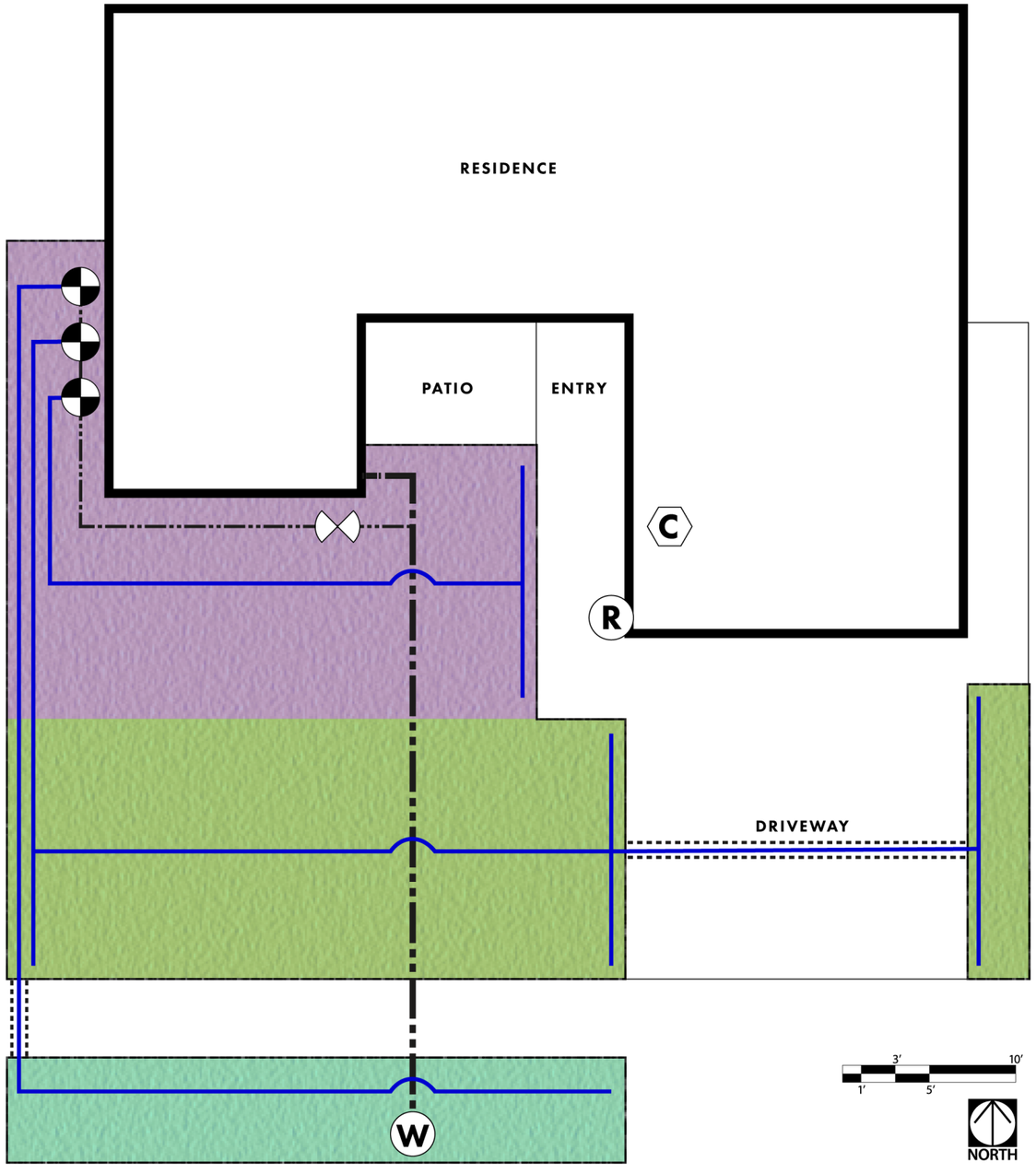
COTTAGE LANDSCAPE

Full Sun Exposure

EcoTechServices, Inc.

MWDOC

SUBSURFACE DRIP IRRIGATION PLAN



IRRIGATION SYMBOL LEGEND

- C — New or Existing Smart Irrigation Controller
- R — New or Existing Rain Shutoff Device
- W — 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 Landscape Subsurface Drip Irrigation
- Zone 3 - Full Sun 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..

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Full Sun Exposure

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