



DESIGN PROGRAM

You have been hired by a 35-year-old couple to provide a planting design for their property. Their home is in West Los Angeles. They have an 8-year-old daughter and 4-year-old Dachshund.

They would like:

- A. Play area for daughter and dog
- B. Kitchen garden
- C. Shade garden
- D. Seasonal Interest
- E. Pollinators
- F. Screening with plant material
- G. Quiet space for parents to read, meditate and practice yoga
- H. Storm water retention and infiltration in appropriate locations
- I. Replanted parkway
- J. Climate appropriate planting

Except for what is shown on the base plan, there is no plant material on the property. They want to retain the existing hardscape and fences. You may add to the patio, add a trellis, raised planters, and secondary paths.

The east side of the property is enclosed by a 5-foot redwood fence. The west side of the property and backyard are enclosed with a chain link fence.

The lot slopes from SW to NE at 1%.

Soil conditions are sandy loam

ADDITIONAL PROGRAM

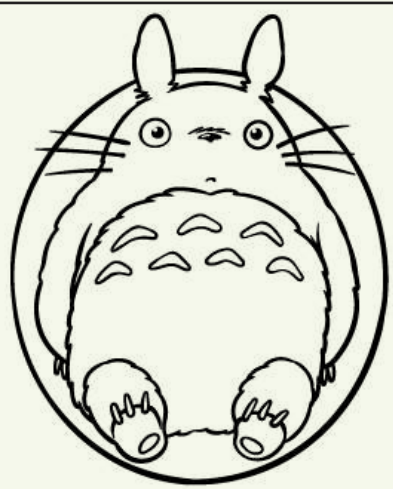
1. Use at least 50% native plants with the remaining being climate appropriate.
2. You may use up to 25 different plant types/species.
4. Lawn may not exceed 25% of total landscape area.
5. Kitchen garden – additional foodscape optional.
6. Shade garden
7. Seasonal interest
8. Planting suitable for pollinators and wildlife.
9. Leave the fences in place. You can suggest new material, but you are not to redesign this.

UCLAx LANDSCAPE DESIGN 5

Instr. Pamela Brief

RESIDENTIAL LANDSCAPE DESIGN

Tato Maizza - Spring 2026

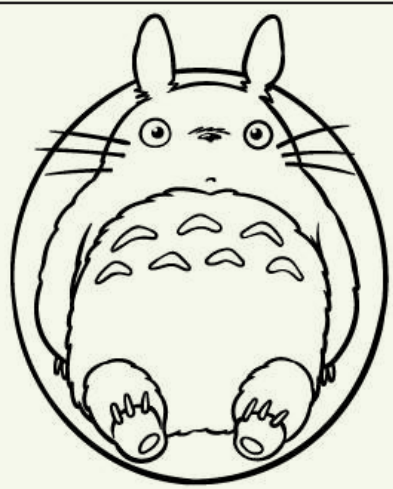


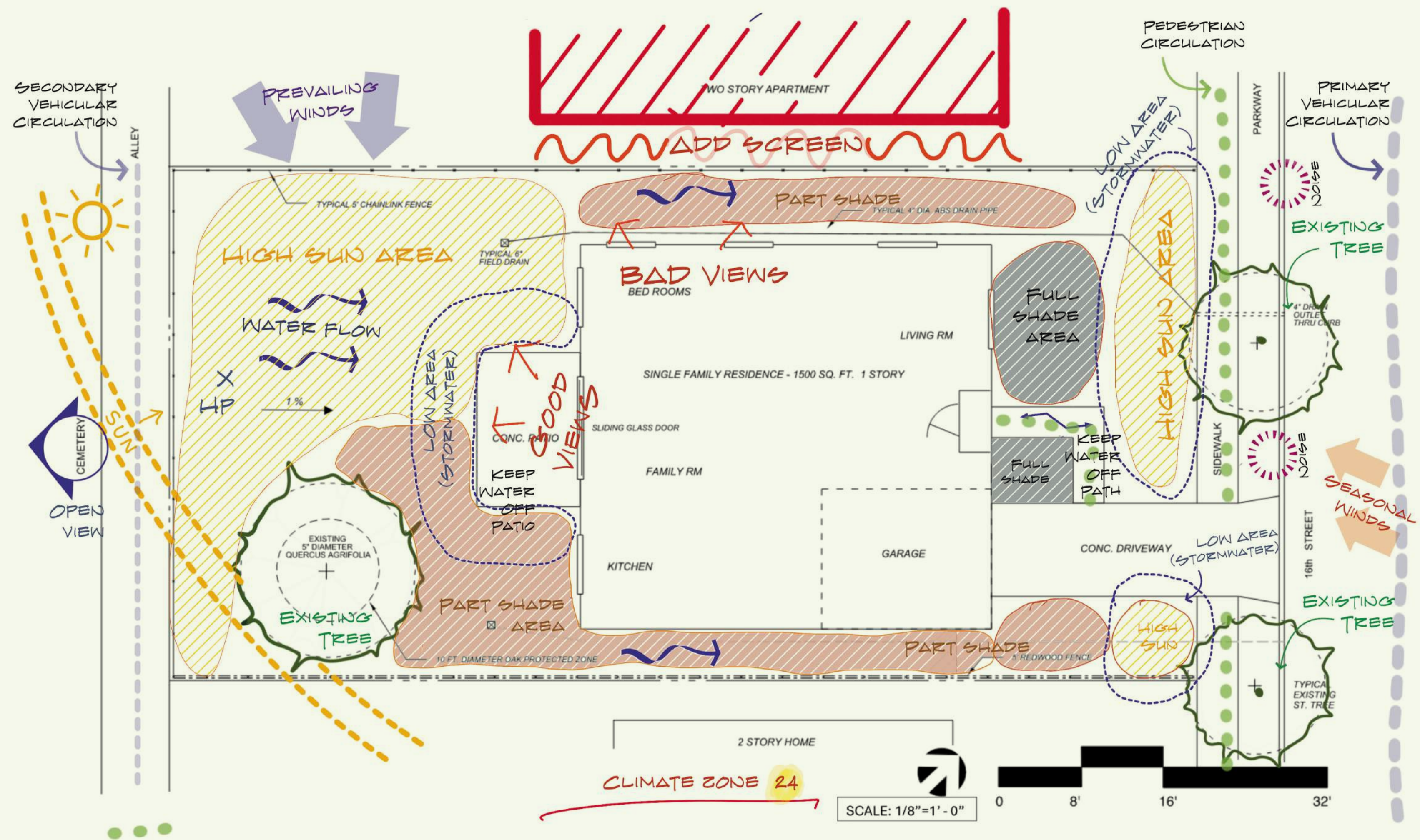
TOTORO'S ENCHANTED GARDEN

This design draws inspiration from the animation of Hayao Miyazaki. Specifically his sense of wonder, quiet enchantment, and the lush, breathing landscapes that permeate his animés. *My Neighbor Totoro* came to mind most naturally: it's a film that follows a family navigating change and the uncertainty of potential loss (connection to the cemetery nextdoor of this site), while the children find solace in the magic hidden within the countryside surrounding their new home in a post WW2 rural Japan.

This meadowy plant palette is intended to echo the peacefulness and visual balance that characterizes Miyazaki's backgrounds — layered, poetic, unhurried, and alive. In *My Neighbor Totoro* specifically, this translates into slowly undulating grasses, a towering enchanted camphor oak that serves as Totoro's sanctuary, terraced rice paddies (interpreted here as rain gardens), a softly magical orchard, and a recurring motif of multi-trunk trees that feel ancient and inhabited. The energy moves through these spaces with the same gentle dynamism as the Cat Bus, a magic creature that makes the *bouteloas* undulate briskly as it darts along the natural corridors around their new home. In this case, however, we might need a Dachshund Dog Bus!

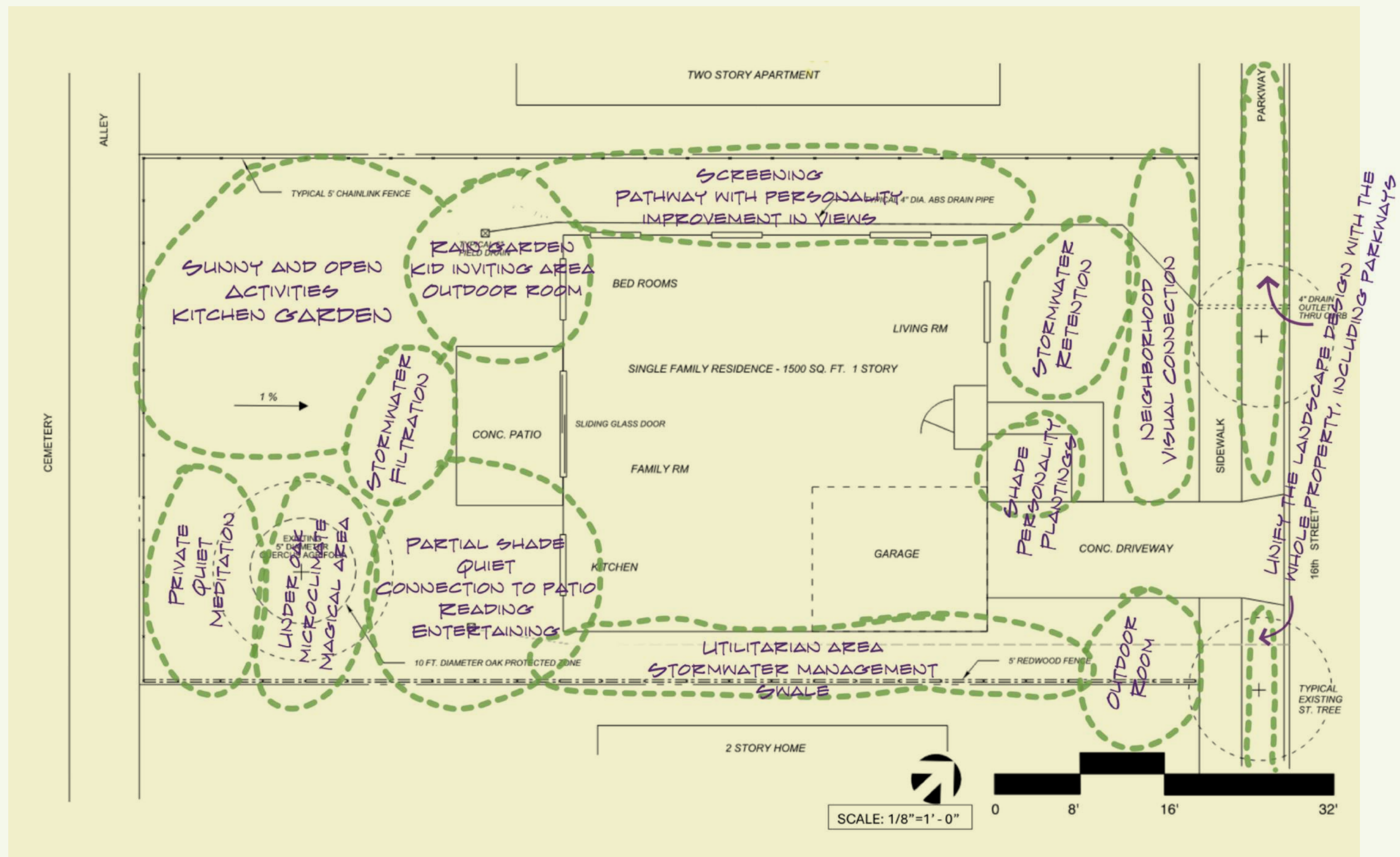






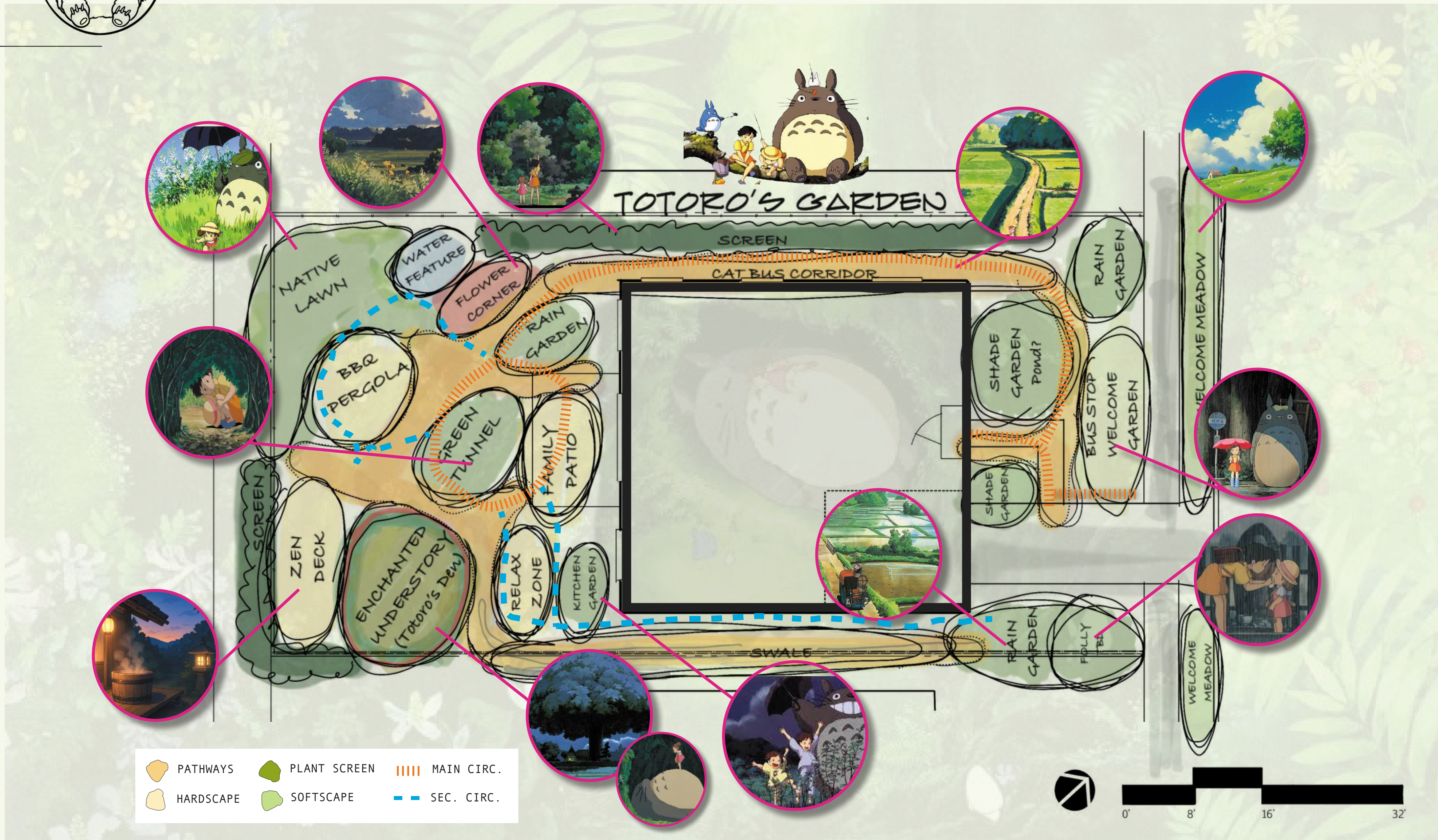


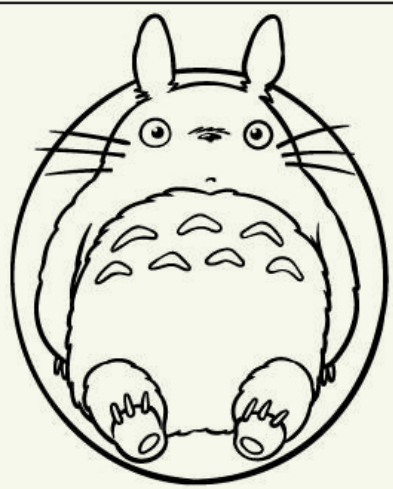
OPPORTUNITIES



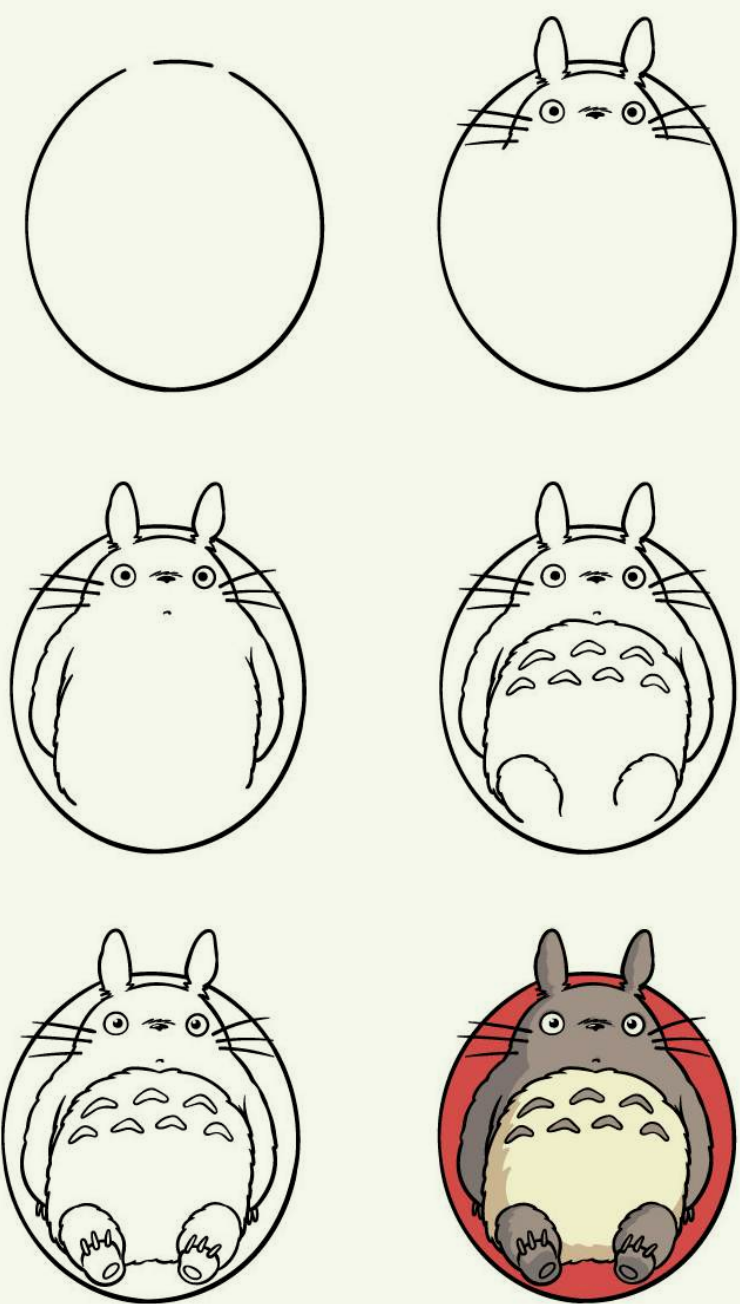
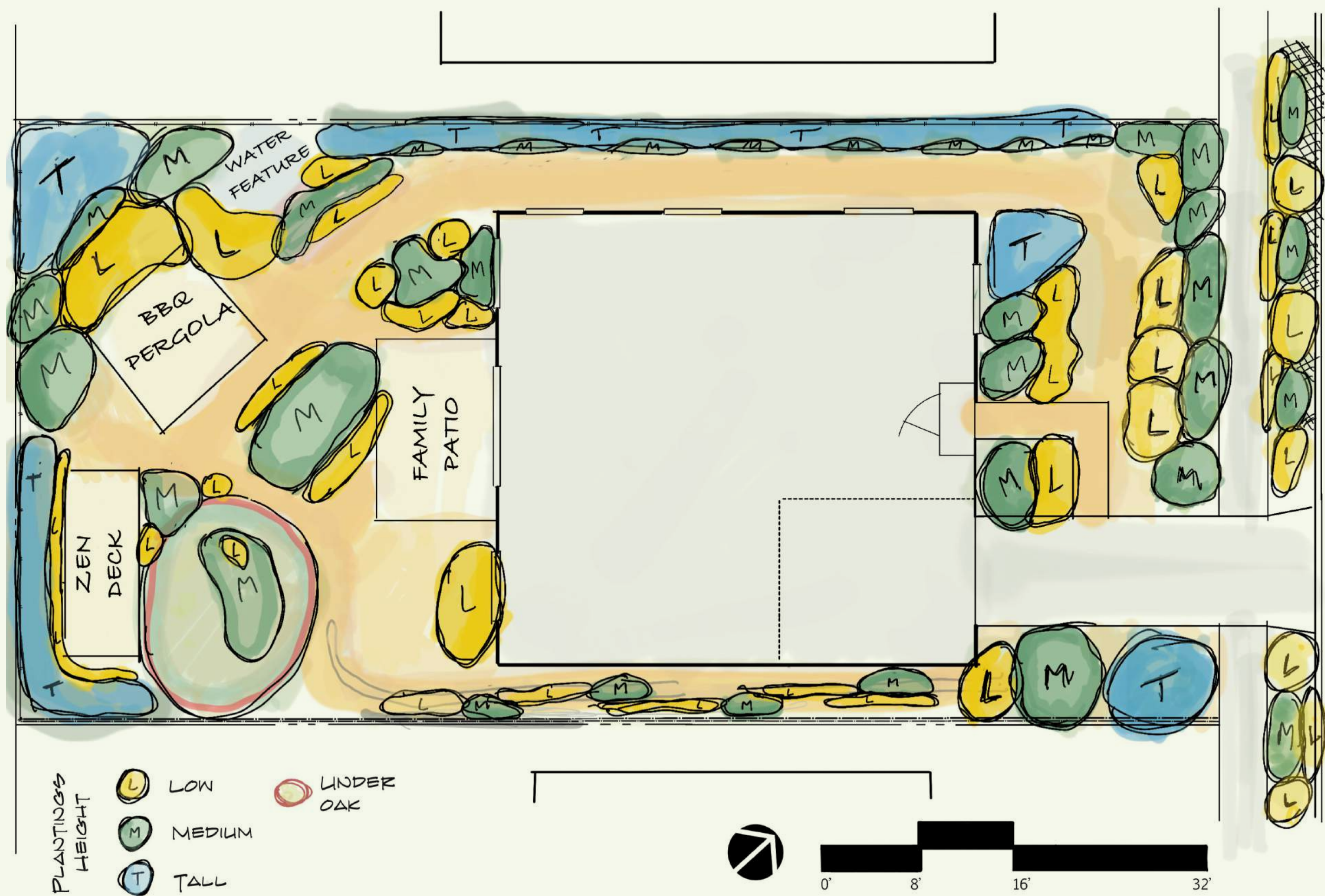


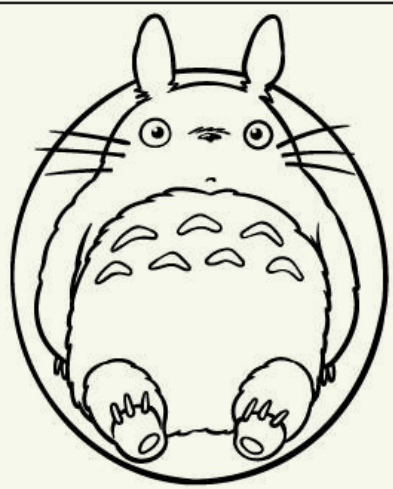
CONCEPT DIAGRAM





CONCEPT DIAGRAM DETAILED





FULL SUN



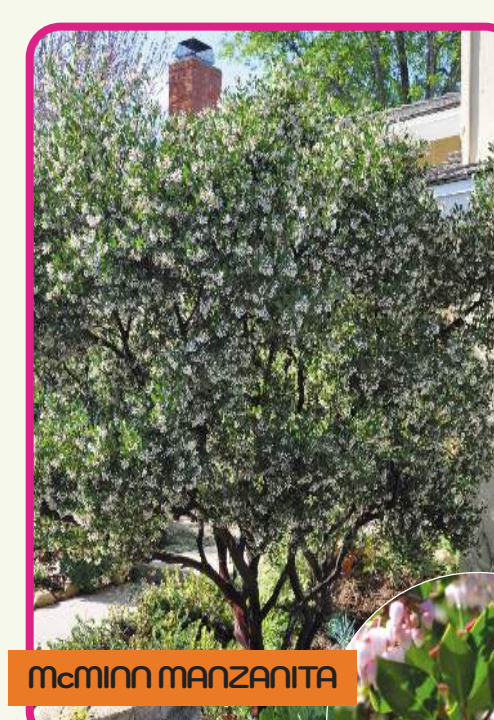
BLUE GRAMA



SIDEOATS GRAMA



BIG BERRY MANZANITA



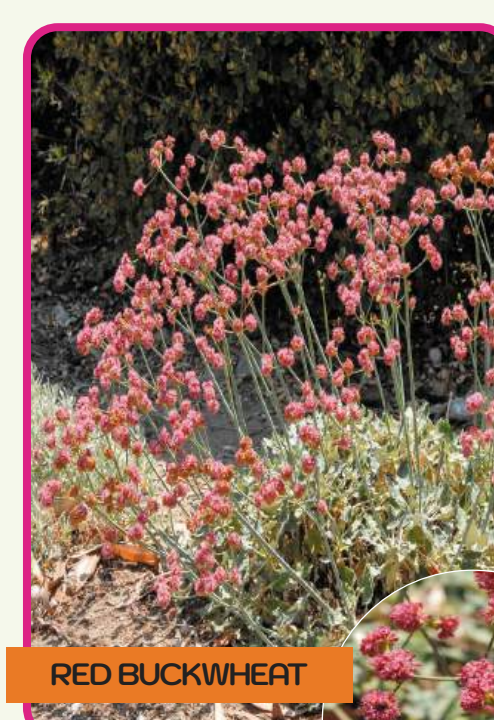
McMINN MANZANITA



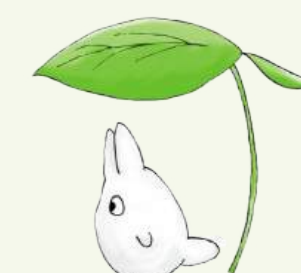
PINELEAF PENSTEMON

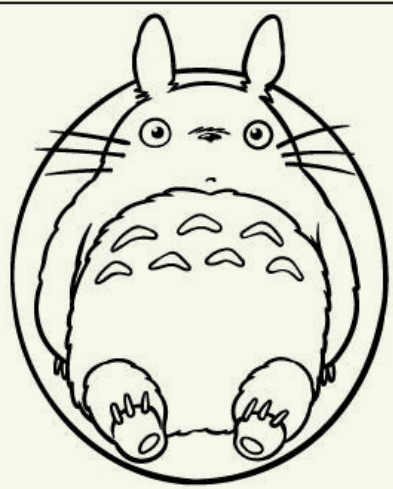


WOOLLY BLUE CURLS



RED BUCKWHEAT





FULL SUN



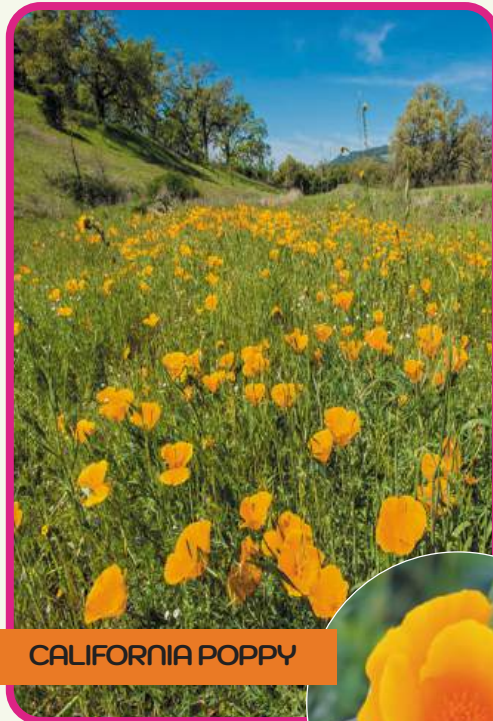
TOYON



LEMONADE BERRY



FERN PINE



CALIFORNIA POPPY



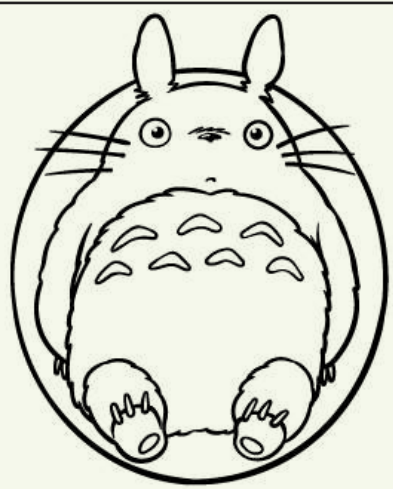
CALENDULA



GOLDEN YARROW



totoro



PART SHADE/ SHADE



SAND DUNE SAGE



BEACH STRAWBERRY



ISLAND ALUM ROOT



WESTERN COLUMBINE



WESTERN SWORD FERN



OCEANSPRAY

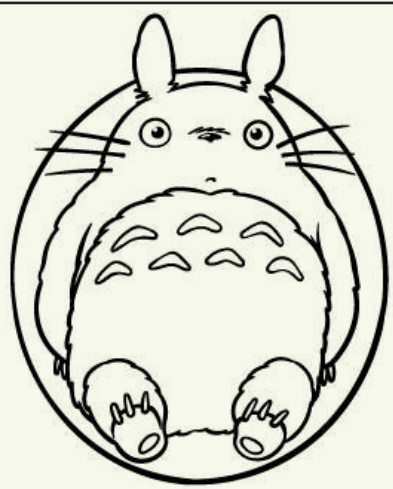


CALI SAGEBRUSH

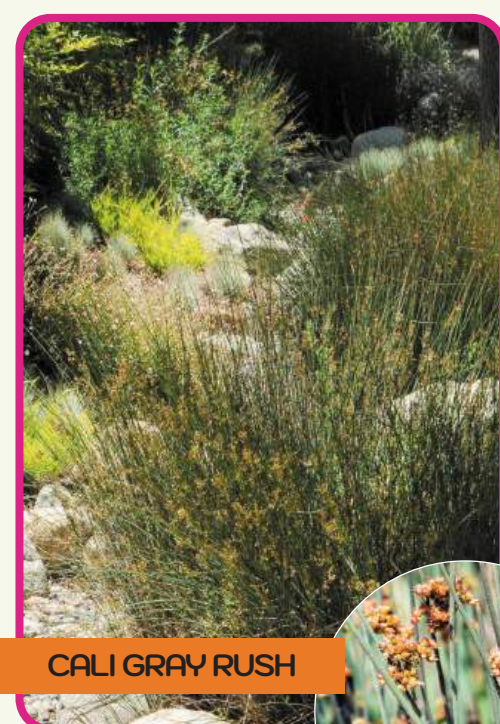


CALI POLYPODY





RAIN GARDEN/ SWALE



CALI GRAY RUSH

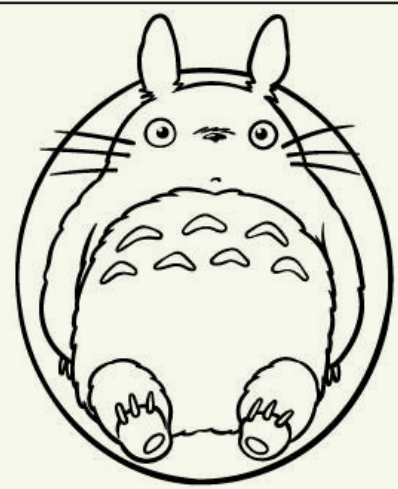


DOUGLAS IRIS



SCARLET MONKEYFLOWER





ILLUSTRATIVE SITE PLAN



WATER FEATURE

DECOMPOSED GRANITE (DG)



AFROCARPUS HEDGES TO BE TRAINED AND PRUNED TO MAINTAIN 5FT OF CANOPY WIDTH AT ALL TIMES

TRAVERTINE PERVIOUS TILES



OUTDOOR KITCHEN/GRILL

BACK GATE

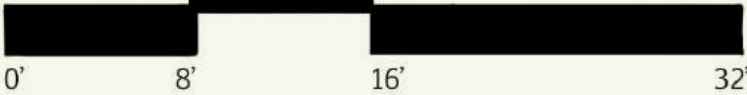
ZEN DECK



MANZANITA MAGIC TUNNEL

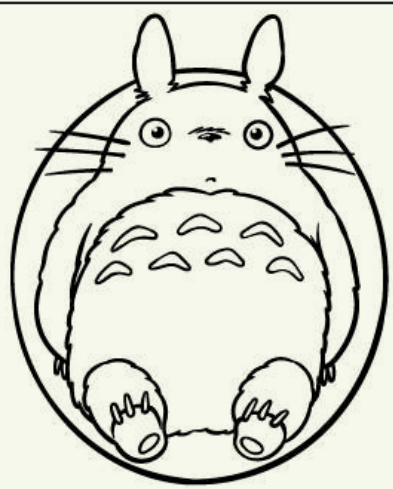


FAMILY LOUNGE/ DINING TABLE



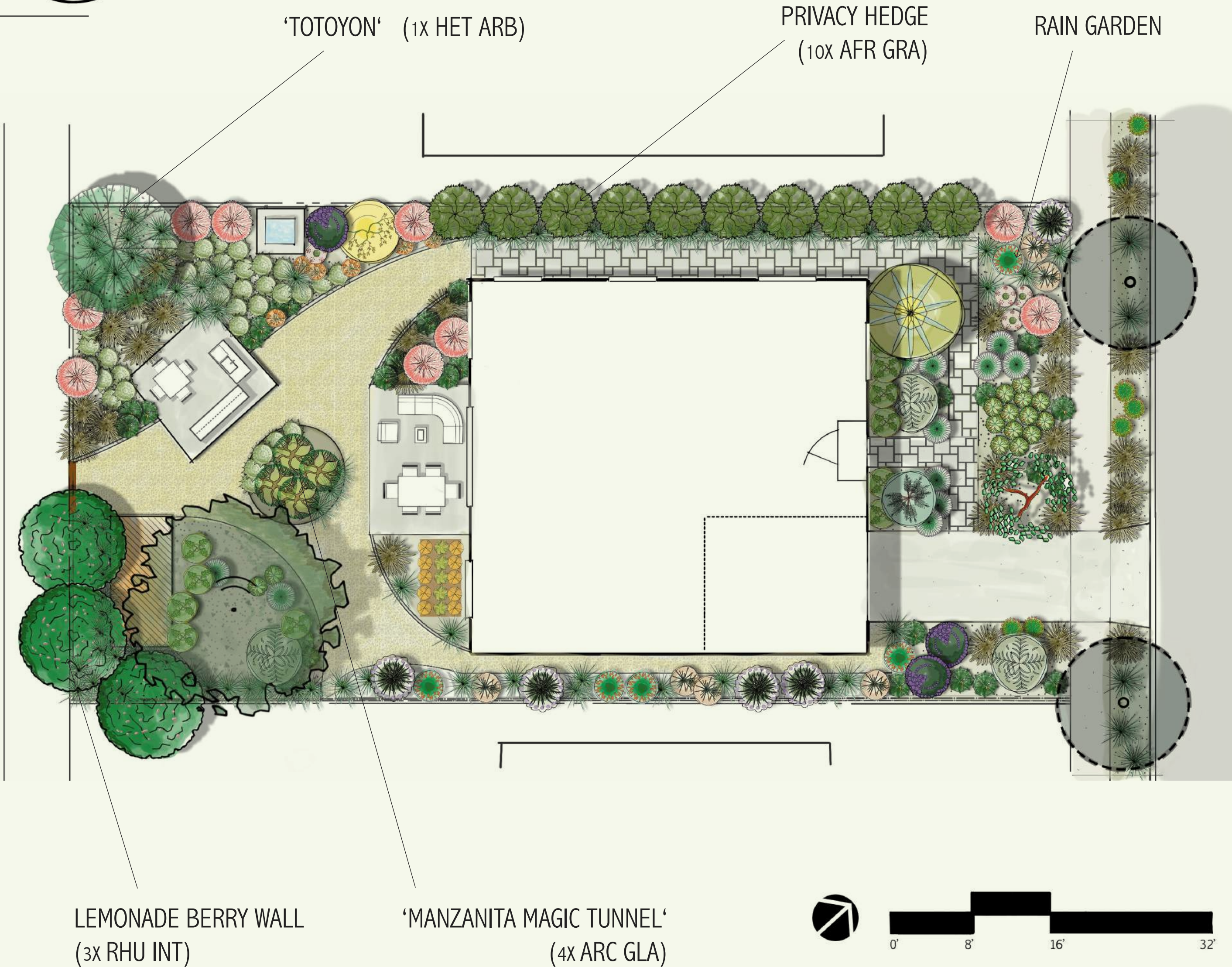
SWALE





LANDSCAPE PLAN

LEGEND / SCHEDULE

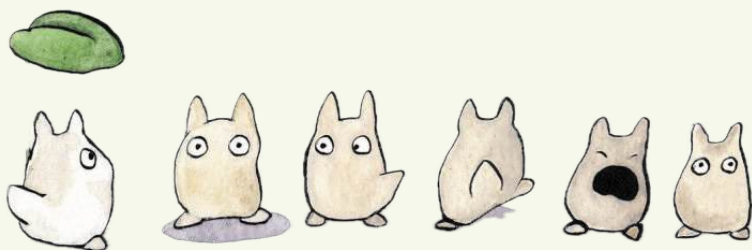


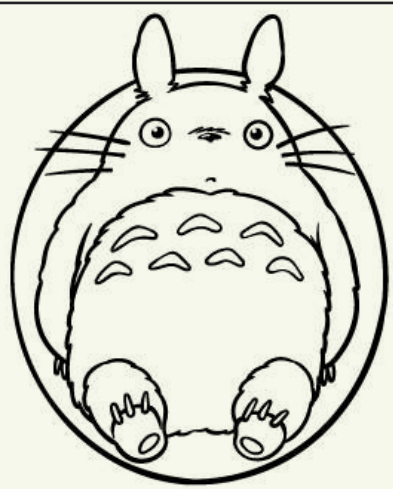
	Common Name	Container	Qty
GRASSES & GROUND COVER			
<i>Bouteloua gracilis</i> (BOU GRA)	Blue Grama	4"	30
<i>Bouteloua curtipendula</i> (BOU CUR)	Sideoats Grama	4"	40
<i>Carex pansa</i> (CAR PAN)	Sand Dune Sedge	4"	70
<i>Fragaria chiloensis</i> (FRA CHI)	Beach Strawberry	2"	30
MEDIUM-LOW SHRUBS / PERENNIALS			
<i>Arctostaphylos glauca</i> (ARC GLA)	Big Berry Manzanita	24" box	4
<i>Eriogonum grande var. rubescens</i> (ERI RUB)	Red Buckwheat	5 gal	9
<i>Penstemon pinifolius 'Compactum'</i> (PEN COM)	Pineleaf Penstemon	1 gal	4
<i>Trichostema lanatum</i> (TRI LAN)	Woolly Blue Curls	5 gal	3
<i>Eriophyllum confertiflorum</i> (ERI CON)	Golden Yarrow	5 gal	1
<i>Heuchera maxima</i> (HEU MAX)	Island Alum Root	1 gal	16
<i>Aquilegia formosa</i> (AQUI FOR)	Western Columbine	1 gal	20
<i>Polystichum munitum</i> (POL MUN)	Western Sword Fern	15 gal	1
MEDIUM SHRUBS / PERENNIALS - PART SHADE			
<i>Artemisia californica</i> (ART CAL)	California Sagebrush	5 gal	3
<i>Polypodium californicum</i> (POL CAL)	California Polypody	1 gal	12
LARGE SHRUBS			
<i>Heteromeles arbutifolia</i> (HET ARB)	Toyon	24" box	1
<i>Rhus integrifolia</i> (RHU INT)	Lemonade Berry	15 gal	3
<i>Afrocarpus gracilior</i> (AFR GRA)	Fern Pine	15 gal	10
ANNUALS			
<i>Eschscholzia californica</i> (ESC CAL)	California Poppy	1 gal	6
<i>Calendula officinalis</i> (CAL OFF)	Calendula	1 gal	7
SWALE / RAIN GARDEN			
<i>Juncus patens</i> (JUN PAT)	California Gray Rush	1 gal	6
<i>Iris douglasiana</i> (IRI DOU)	Douglas Iris	1 gal	5
<i>Mimulus cardinalis</i> (MIM CAR)	Scarlet Monkeyflower	1 gal	5
LARGE ACCENTS			
<i>Arctostaphylos densiflora 'Howard McMinn'</i> (ARC HOW)	Howard McMinn Manzanita	24" box	1
<i>Holodiscus discolor</i> (HOL DIS)	Ocean Spray	15 gal	1



DETAILED PLANTING SCHEDULE

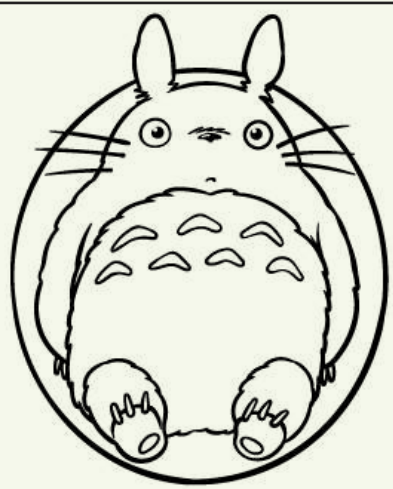
	Common Name	Height (ft)	Width (ft)	WUCOLS	Sun/Shade	Native	Qty	Container	Pollinators	Flower Color	Bloom Season	Fruit Type	Fall Color	Hydrozone	Soil Type	Summer Water Red.
GRASSES & GROUND COVER - SUN/PART SHADE																
	<i>Bouteloua gracilis</i> (BOU GRA)	Blue Grama	1–2	1–2	L	Full Sun	Y	30 4"	Butterflies	Purple-tan	Summer	Seed	Tan	H1	Well-drained	Yes
	<i>Bouteloua curtipendula</i> (BOU CUR)	Sideoats Grama	2–3	1–2	L	Full Sun	Y	40 4"	Butterflies	Purple-orange	Summer	Seed	Tan	H1	Well-drained	Yes
	<i>Carex pansa</i> (CAR PAN)	Sand Dune Sedge	1–1.5	3–6	M	Sun–Part Shade	Y	70 4"	Minimal	Brown	Spring	Seed	Evergreen	H2/H3	Sandy, moist	No
	<i>Fragaria chiloensis</i> (FRA CHI)	Beach Strawberry	0.5–1	3–6	M	Sun–Part Shade	Y	30 2"	Bees	White	Spring	Berry	Red	H2	Well-drained	No
MEDIUM–LOW SHRUBS / PERENNIALS — SUN																
	<i>Arctostaphylos glauca</i> (ARC GLA)	Big Berry Manzanita	8–15	8–15	L	Full Sun	Y	4 24" box	Bees, hummingbirds	White-pink	Winter–Spring	Berry	Red bark	H1	Well-drained	Yes (critical)
	<i>Eriogonum grande</i> var. <i>rubescens</i> (ERI RUB)	Red Buckwheat	1–2	2–3	L	Full Sun	Y	9 5 gal	Bees, butterflies	Pink-red	Summer	Achene	Rust	H1	Well-drained	Yes
	<i>Penstemon pinifolius</i> 'Compactum' (PEN COM)	Pineleaf Penstemon	1–2	1–2	L	Full Sun	N	4 1 gal	Hummingbirds	Orange	Summer	Capsule	Evergreen	H1	Well-drained	Yes
	<i>Trichostema lanatum</i> (TRI LAN)	Woolly Blue Curls	3–4	3–4	L	Full Sun	Y	3 5 gal	Bees	Blue-purple	Spring	Nutlet	Gray	H1	Well-drained	Yes (critical)
	<i>Eriophyllum confertiflorum</i> (ERI CON)	Golden Yarrow	1–2	2–3	L	Full Sun	Y	1 5 gal	Bees, butterflies	Yellow	Spring–Summer	Achene	Fades	H1	Well-drained	Yes
MEDIUM–LOW SHRUBS / PERENNIALS — SHADE																
	<i>Heuchera maxima</i> (HEU MAX)	Island Alum Root	2–3	2–3	M	Part Shade	Y	16 1 gal	Bees	White	Spring–Summer	Capsule	Evergreen	H2	Well-drained	No
	<i>Aquilegia formosa</i> (AQUI FOR)	Western Columbine	2–3	1–2	M	Shade–Part Shade	Y	20 1 gal	Hummingbirds	Red-yellow	Spring	Follicle	Deciduous	H2	Moist	No
	<i>Polystichum munitum</i> (POL MUN)	Western Sword Fern	3–5	3–5	M	Shade	Y	15 gal	Minimal	None	None	Spores	Evergreen	H2	Moist	No
MEDIUM SHRUBS / PERENNIALS — PART SHADE																
	<i>Artemisia californica</i> (ART CAL)	California Sagebrush	3–5	4–6	L	Sun–Part Shade	Y	3 5 gal	Bees	Yellow-green	Summer–Fall	Achene	Gray	H2	Well-drained	Yes
	<i>Polypodium californicum</i> (POL CAL)	California Polypody	1–2	2–3	L	Shade	Y	12 1 gal	Minimal	None	None	Spores	Dormant	H2	Well-drained	Yes
LARGE SHRUBS / SCREEN - SUN																
	<i>Heteromeles arbutifolia</i> (HET ARB)	Toyon	10–20	10–15	L	Sun–Part Shade	Y	1 24" box	Bees, birds	White	Summer	Berry	Red berries	H1	Well-drained	Yes
	<i>Rhus integrifolia</i> (RHU INT)	Lemonade Berry	10–20	10–15	L	Full Sun	Y	3 15 gal	Bees	Pink-white	Spring	Drupe	Evergreen	H1	Well-drained	Yes
	<i>Afrocarpus gracilior</i> (AFR GRA)	Fern Pine	30–50	20–30	M	Sun–Part Shade	N	10 15 gal	Wind	None	None	Cone	Evergreen	H2	Well-drained	No
ANNUALS - SUN																
	<i>Eschscholzia californica</i> (ESC CAL)	California Poppy	1–2	1–2	L	Full Sun	Y	6 1 gal	Bees	Orange	Spring–Summer	Capsule	Seasonal	H1	Well-drained	Yes
	<i>Calendula officinalis</i> (CAL OFF)	Calendula	1–2	1–2	M	Full Sun	N	7 1 gal	Bees	Orange-yellow	Spring–Fall	Achene	Seasonal	H2	Well-drained	No
SWALE / RAIN GARDEN - SUN/PART SHADE																
	<i>Juncus patens</i> (JUN PAT)	California Gray Rush	2–4	2–3	M	Sun–Part Shade	Y	6 1 gal	Minimal	Brown	Spring	Seed	Evergreen	H3	Moist	No
	<i>Iris douglasiana</i> (IRI DOU)	Douglas Iris	1–2	2–3	M	Sun–Part Shade	Y	5 1 gal	Bees	Purple	Spring	Capsule	Evergreen	H3	Moist	No
	<i>Mimulus cardinalis</i> (MIM CAR)	Scarlet Monkeyflower	2–4	2–3	M	Sun–Part Shade	Y	5 1 gal	Hummingbirds	Red	Spring–Summer	Capsule	Deciduous	H3	Moist	No
LARGE ACCENTS																
	<i>Arctostaphylos densiflora</i> 'Howard McMinn' (ARC HOW)	Howard McMinn Manzanita	5–7	8–10	L	Sun - Part Shade	Y	1 24" box	Hummingbirds, butterflies	White-pink	Winter–Spring	Berry	Red bark	H1	Well-drained	Yes (critical)
	<i>Holodiscus discolor</i> (HOL DIS)	Ocean Spray	3–15	10–15	L	Part Shade - Shade	Y	1 15 gal	Birds, bees	Cream, White	Spring–Summer	Seed Clusters	Orange	H2	Well-drained	No





MIYAZAKI' STYLE SITE PLAN





DETAIL:
Manzanita Magic Tunnel