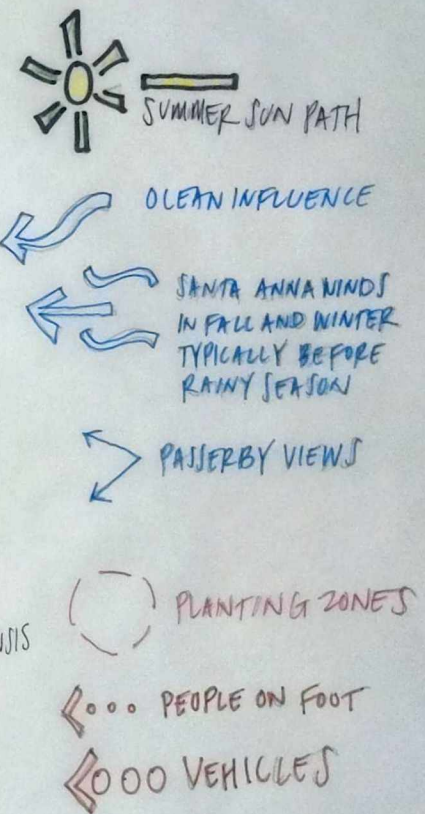
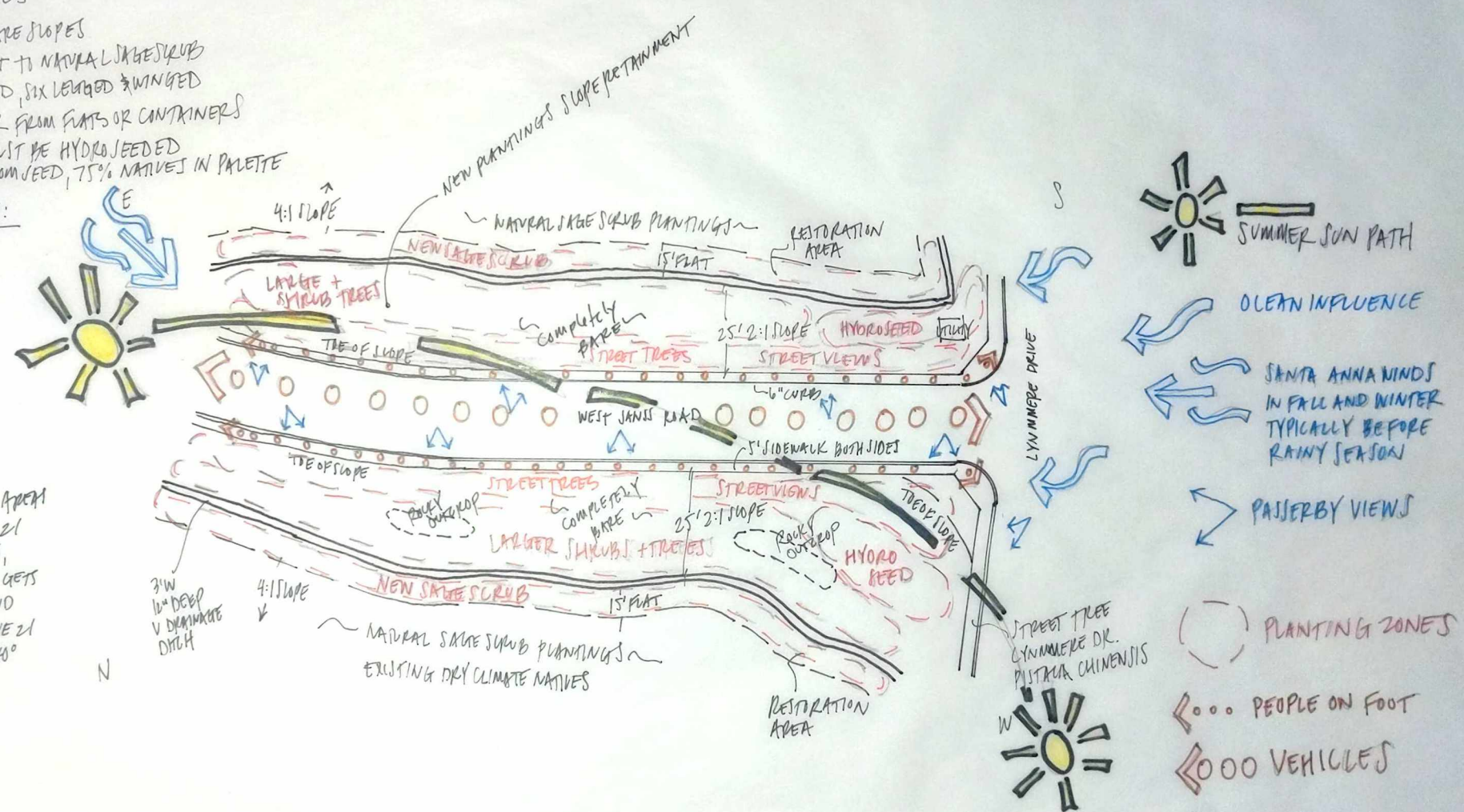


- * PLANT NATURALLY AND RANDOMLY WITH SEED TO RESTORE A DAMAGED SAGE SCRUB ECOSYSTEM TO A NATURAL APPEARANCE
- * 1 SHRUB PER 100 SF AND 1 TREE PER 1,000 SF

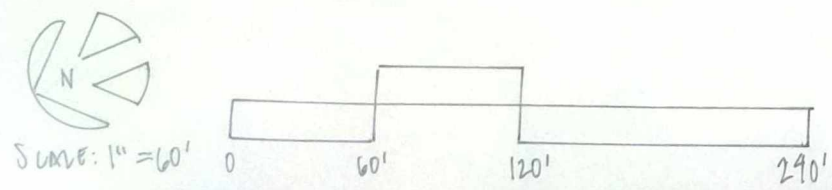
- DESIGN APPLICATION:
- * WILDLIFE FRIENDLY LANDSCAPE ENJOYED BY WALKERS, JOGGERS & AUTOMOBILES
 - * CONTROL EROSION CONTROL ON STEEP SLOPES
 - * RESTORE DISTURBED AREA ADJACENT TO NATURAL SAGE SCRUB
 - * SERVE NEEDS OF WETTED, 4 LEGGED, SIX LEGGED & WINGED
 - * USE TREES, SHRUBS, GROUND COVER FROM FLATS OR CONTAINERS
 - * AT LEAST ONE PLANTING AREA MUST BE HYDRO SEEDED
 - * 15-20 PLANT SPECIES, 40% PLANTED FROM SEED, 75% NATIVES IN PALETTE

- EXISTING NATIVE SAGE SCRUB INCLUDES:
- OPUNTIA LITTORALIS
 - OPUNTIA PROLIFERA (aka CYLINDRO PUNTIA)
 - JALVIA MELLIFERA
 - ARTEMESIA CALIFORNICA
 - ERAGRONUM FASCICULATUM
 - CACTUS WREN SPECIAL CONCERN

SUNSET ZONE: 21
 WARM AND COLD SPOTS IN S. CALIFORNIA'S AREA OF OCCASIONAL OLEAN INFLUENCE. ZONE 21 MADE UP OF COLD AIR BASINS AND HILLS TOPS, COMPRISES THERMAL BEATS. WEATHER GETS INFLUENCED BY BOTH MARITIME AIR AND INTERIOR AIR. SLIGHTLY WARMER ZONE 21 HAS AVERAGE WINTER LOWS AROUND 40° AND SUMMER HIGHS OF 90°F TO 94°F. TEMPERATURE TEN YEAR LOWS ARE 28°F TO 25°F.

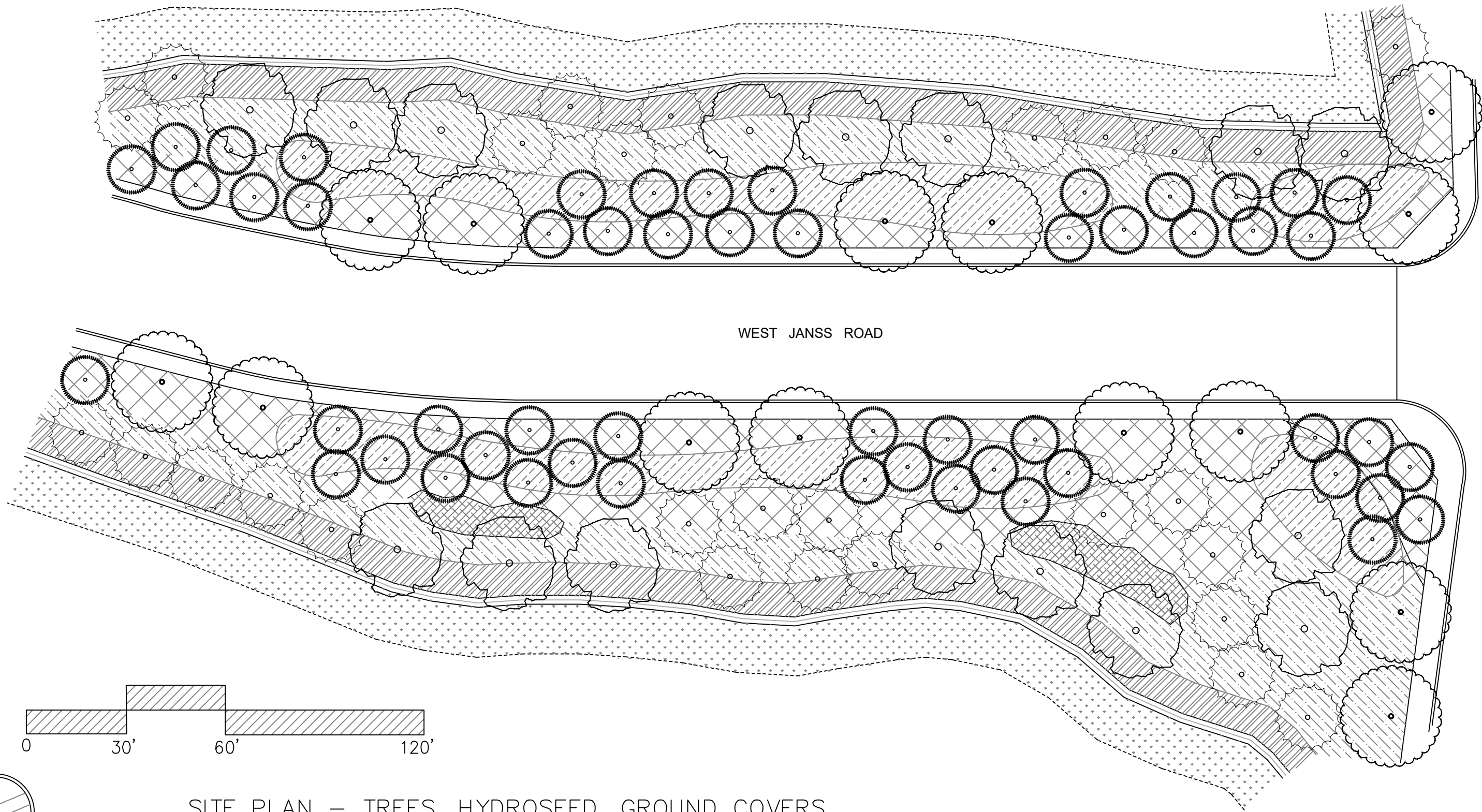


PLANTING NARRATIVE:
 THIS CONCEPTUAL PLANTING PLAN NEAR WILDWOOD REGIONAL PARK IN THOUSAND OAKS, CA TYPICALLY IS A NATIVE PLANT PALATTE THAT DISPLAYS A LUSH GARDEN THRIVING IN LOCAL MOUNTAINS GROWN CLOSE TO DRY CANYON CHAPARRAL AND COASTAL SAGE SCRUB PLAN COMMUNITIES. THE BIG IDEA OF THIS PARTICULAR SETTING IS TO CONTROL EROSION ON THE BARE SLOPES AND TO RESTORE THE DISTURBED AREA ADJACENT TO THE NATURAL SAGE SCRUB. WILDLIFE INCLUDES COYOTES, RODENTS, BIRD, SNAKES, RAPTORS, AND OCCASIONALLY DEER. THIS PARTICULAR HABITAT IS FOR THE CACTUS WREN, A CALIFORNIA N. AMERICAN WREN, A SPECIES OF SPECIAL CONCERN THAT IS NATIVE TO ARID S. WESTERN U.S. EXTENDING TO CENTRAL MEXICO. THIS SLOPE IS PLANTED WITH LUSH DROUGHT TOLERANT NATIVE FLORA AT THE TOP OF THE SLOPE CLOSE TO THE NATIVE SAGE SCRUB THAT EXISTING IN THE FOOTHILLS NATURALLY AND THE MIDDLE OF THE SLOPE IS PLANTED WITH LARGE TREES AND SHRUBS TO ATTRACT LOCAL WILDLIFE SPECIES AND GIVE PLANT COMMUNITIES OF REFUGE. THE LOWER PORTION OF THE SLOPE IS PLANTED WITH DROUGHT TOLERANT FLOWERING EVERGREEN SHRUBS TO APPEAL TO THE BUSY STREET PASSERBY.



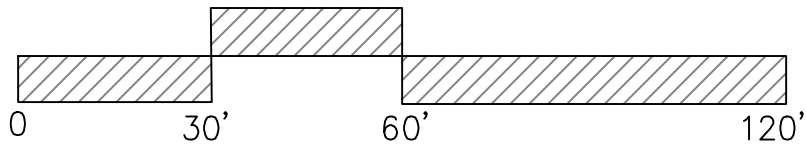
SITE ANALYSIS

SCALE: AS NOTED



WEST JANS ROAD

LYNNMERE DRIVE



SITE PLAN – TREES, HYDROSEED, GROUND COVERS

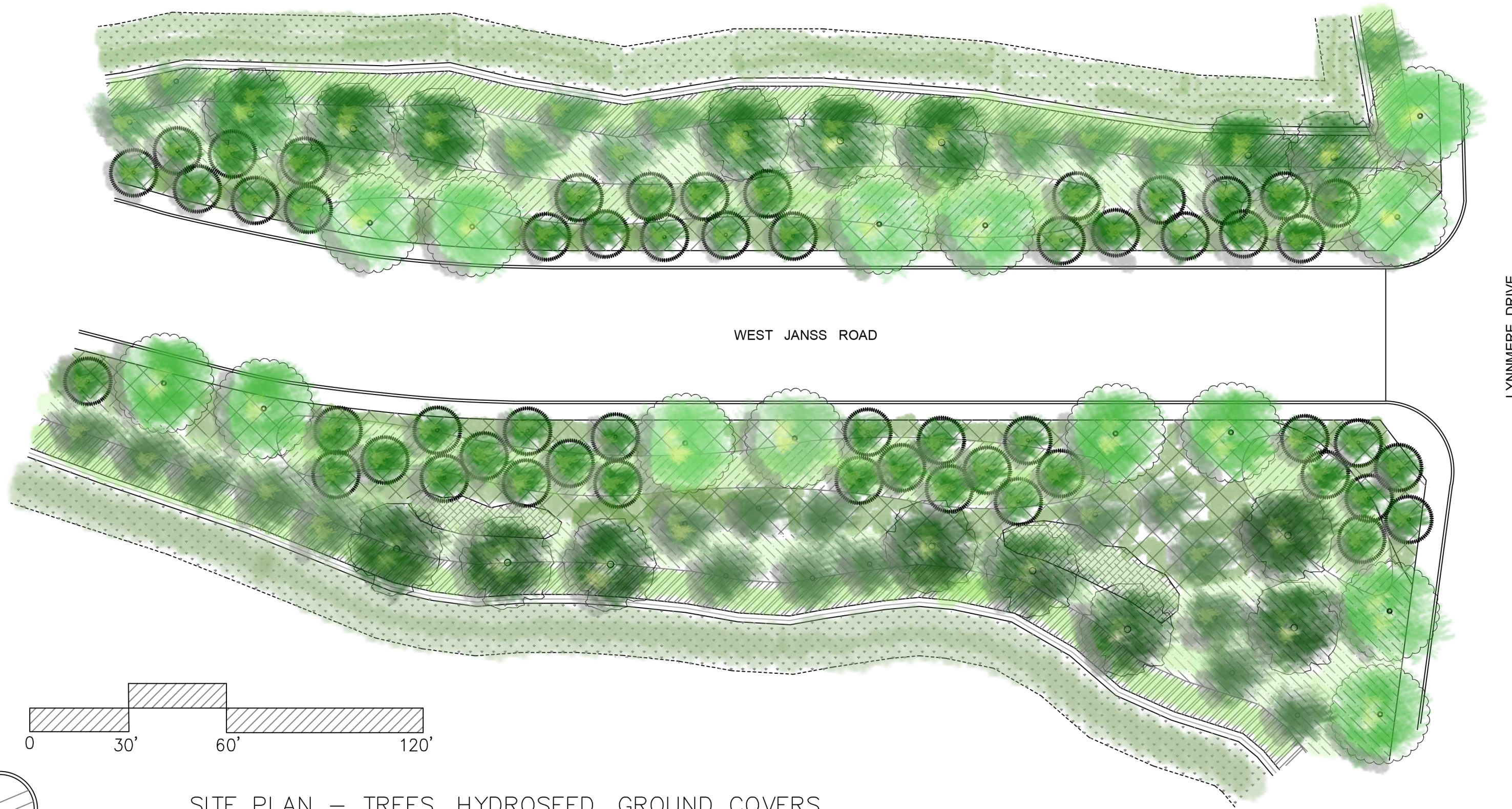
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SITE: WILDWOOD REGIONAL PARK, THOUSAND OAKS, CA
 PROJECT #2 SLOPE PLANTING

PAGE: 2 OF 6
 DATE: 5-19-21

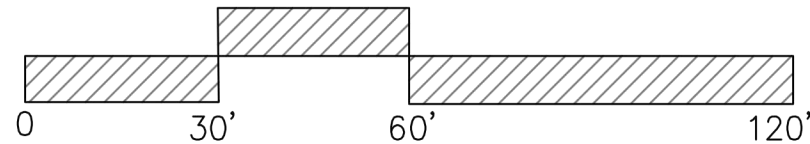
BY RISTIN WILSON
 SPRING 2021 PROFESSOR STEPHEN DAVIS

LANDSCAPE DESIGN 5: PLANTING DESIGN
 UCLA EXTENSION LANDSCAPE ARCHITECTURE



WEST JANSS ROAD

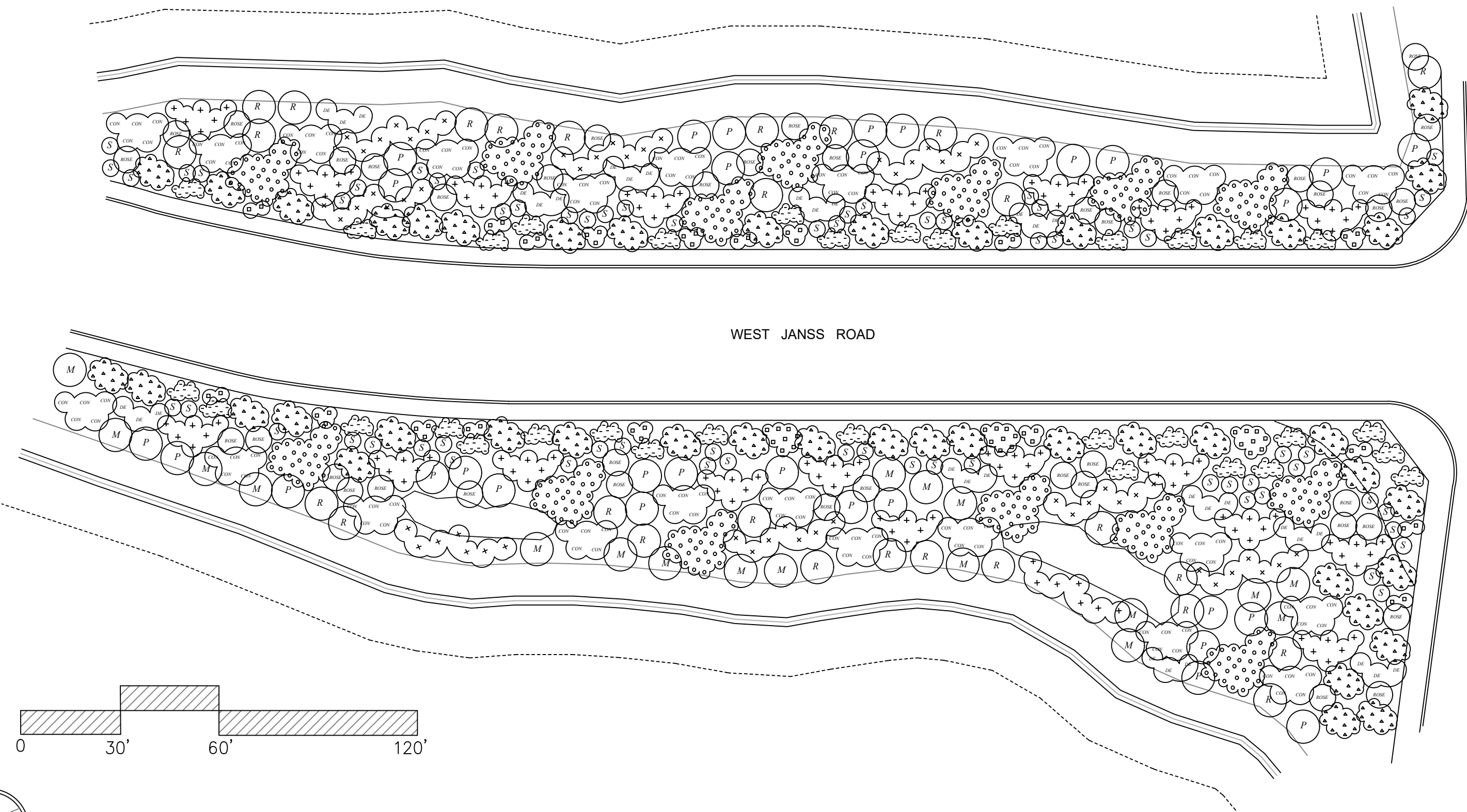
LYNNMERE DRIVE



SITE PLAN – TREES, HYDROSEED, GROUND COVERS

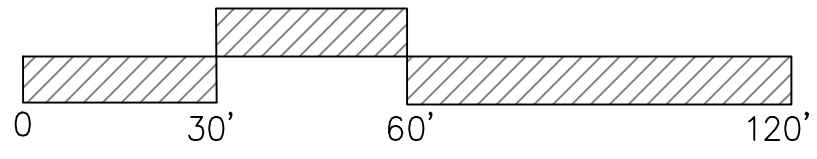
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WEST JANS S ROAD

LYNNMERE DRIVE



SITE PLAN – SHRUBS

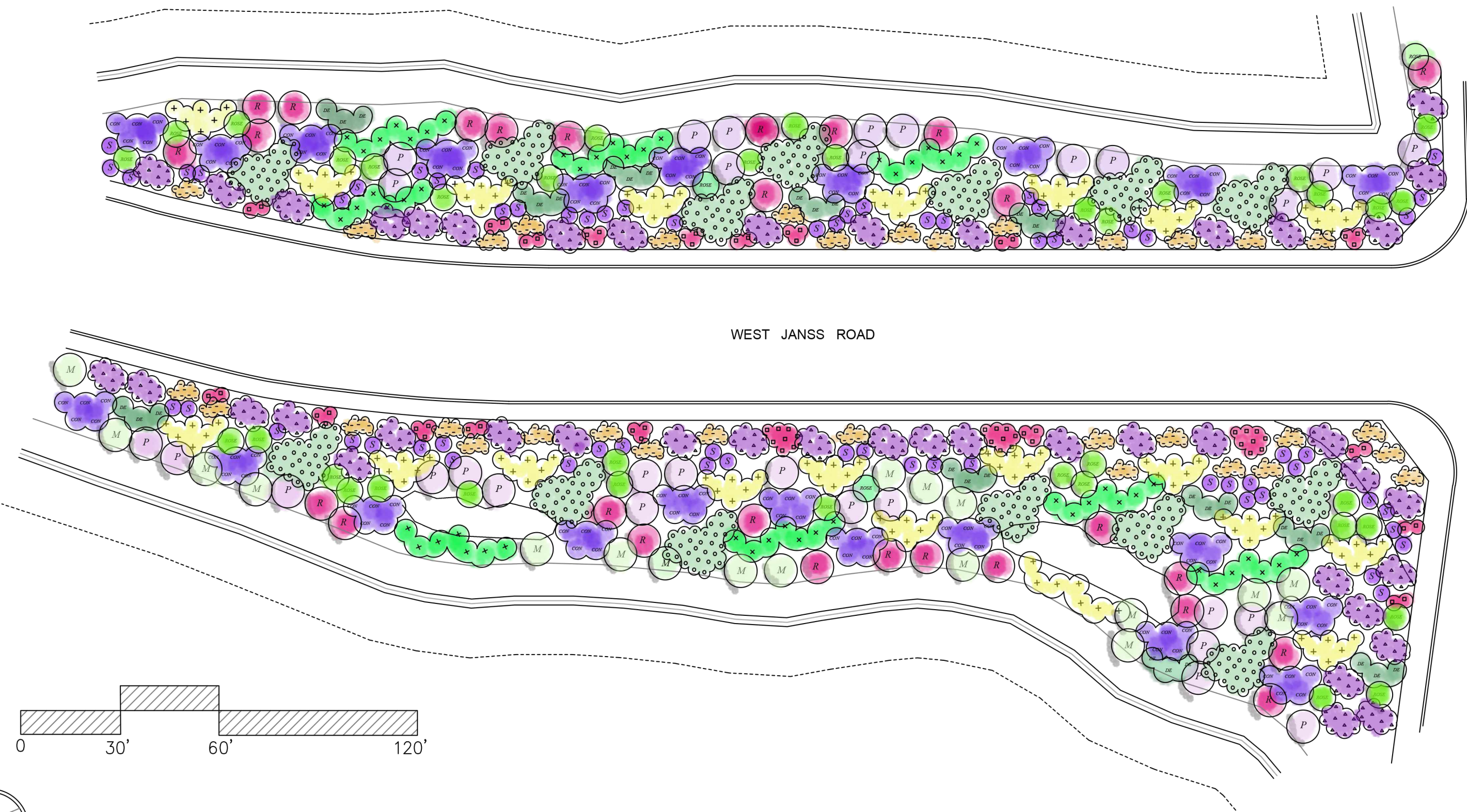
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SITE: WILDWOOD REGIONAL PARK, THOUSAND OAK, CA
 PROJECT #2 SLOPE PLANTING

PAGE: 3 OF 6
 DATE: 5-19-21

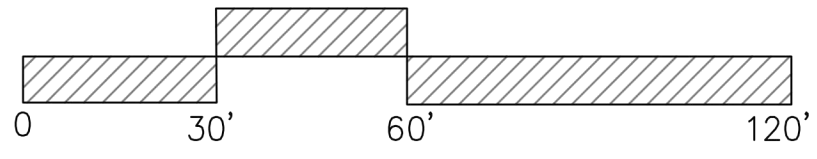
BY RISTIN WILSON
 SPRING 2021 PROFESSOR STEPHEN DAVIS

LANDSCAPE DESIGN 5: PLANTING DESIGN
 UCLA EXTENSION LANDSCAPE ARCHITECTURE



WEST JANSS ROAD

LYNNMERE DRIVE



SITE PLAN – SHRUBS

SC: 1"=30'-0"

SITE: WILDWOOD REGIONAL PARK, THOUSAND OAK, CA
 PROJECT #2 SLOPE PLANTING

PAGE: 3 OF 6
 DATE: 5-19-21

BY RISTIN WILSON
 SPRING 2021 PROFESSOR STEPHEN DAVIS

LANDSCAPE DESIGN 5: PLANTING DESIGN
 UCLA EXTENSION LANDSCAPE ARCHITECTURE

PLANT PALETTE:

HYDROSEED MIX #1 – NATURAL SAGE SCRUB REVITALIZED AREA ABOVE V-DITCH




| IMAGE | SYMBOL | NAME – HYDROSEED MIX #1 % | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|---|---|--|------------|------------|----------|----------|-----------------------------------|
|  |  | <i>Artemisia californica</i> - 20% MIX CALIFORNIA SAGEBRUSH | CALIFORNIA | 3–4'HW | VL | SUN | SUMMER GRAY BLOOMS |
|  | | <i>Erigonum fasciculatum</i> - 20% MIX CALIFORNIA BUCKWHEAT | S. WEST US | 3'HW | VL | SUN | CREAM FLOWERS SP SUMMER FALL |
|  | | <i>Opuntia prolifera</i> - 20% MIX COASTAL CHOLLA | CALIFORNIA | 10'H X 5'W | VL | SUN | RED BLOOMS SPRINT SUMMER |
|  | | <i>Opuntia littoralis</i> - 20% MIX COASTAL PRICKLY PEAR | CALIFORNIA | 3'H X 6'W | VL | SUN | YELLOW SP BLOOMS SUMMER RED SEEDS |
|  | | <i>Salvia millifer</i> - 20% MIX BLACK SAGE | CALIFORNIA | 5'H X 10'W | VL | SUN | LAVENDER BLOOMS WINTER SP SUMMER |

HYDROSEED MIX #2 – EROSION CONTROL AND SOIL STABILIZING HYDROSEED PLANTING MIX








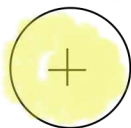



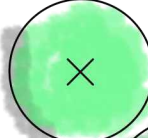
















| IMAGE | SYMBOL | NAME – HYDROSEED MIX #2 % | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|---|--|---|-----------------|--------------|----------|----------|-------------------------------|
|  |  | <i>Asclepias fascicularis</i> - 24% MIX NARROW-LEAF MILKWEED | N.WEST US | 2–3'HW | VL | SUN | PINK BLOOMS SP SUMMER |
|  | | <i>Eschscholzia maritima</i> - 24% MIX CALIFORNIA BUCKWHEAT | CALIFORNIA | 6''H X 2–3'W | VL | SUN | YELLOW BLOOMS SP TO FALL |
|  | | <i>lupinus arboreus</i> - 24% MIX COASTAL BUSH LUPINE | WESTERN US | 6'H X 4'W | L | SUN | YELLOW LAVENDER BLOOMS SPRING |
|  | | <i>Salvia apiana</i> - 5% MIX WHITE SAGE | S.WESTERN US | 5'H X 8'W | VL | SUN | LAVENDER BLOOMS SUMMER |
|  | | <i>Salvia officinalis</i> - 24% MIX BLACK SAGE | N.MEDITERRANEAN | 2'H X 3'W | M | SUN | PURPLE BLOOMS SP TO SUMMER |

PLANT PALETTE:

HYDROSEED MIX #3 – HYDROSEED MIX TRANSITION TOP OF SLOPE

| IMAGE | SYMBOL | NAME – HYDROSEED MIX #3 % | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|---|---|---|--------------------|-------------|----------|----------------|---|
|  |  | <i>Artemisia californica</i> - 20% MIX CALIFORNIA SAGEBRUSH | CALIFORNIA | 3-4'HW | VL | SUN | SUMMER GRAY BLOOMS |
|  | | <i>Festuca californica</i> - 20% MIX CALIFORNIA FESCUE | CALIFORNIA OREGON | 4'H X 3'W | L | SUN | YELLOW BLOOMS WINTER SPRING |
|  | | <i>Opuntia littoralis</i> - 20% MIX COASTAL PRICKLY PEAR | CALIFORNIA | 3'H X 6'W | VL | SUN | YELLOW SP BLOOMS SUMMER RED SEEDS |
|  | | <i>Rosa californica</i> - 20% MIX CALIFORNIA ROSE | CALIFORNIA OREGON | 8'HW | L | SUN | RED PINK WHITE BLOOMS SP SUMMER |
|  | | <i>Salvia millifer</i> - 20% MIX BLACK SAGE | CALIFORNIA | 5'H X 10'W | VL | SUN | LAVENDER BLOOMS WINTER SP SUMMER |
| TREES | | | | | | | |
| IMAGE | SYMBOL | NAME | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|  |  | <i>Lynothamnus floribunda</i> spp. <i>asplenifolius</i> SANTA CRUZ ISLAND IRONWOOD | S.CALIFORNIA | 25'H X 15'W | L | SUN | WHITE BLOOMS SUMMER |
|  | | <i>Pistacia chinensis</i> CHINESE PISTACHE TREE | CHINA | 40'H X 30'W | M | SUN | DECIDUOUS FALL COLOR WHITE SPRING BLOOMS |
|  | | <i>Prunus ilicifolia</i> spp. <i>lyonii</i> CATALINA CHERRY | COASTAL CALIFORNIA | 40'H X 20'W | VL | SUN | EVERGREEN CREAM BLOOMS WINTER |
|  | | <i>Quercus douglasii</i> BLUE OAK | CALIFORNIA | 60'H X 30'W | VL | SUN | DECIDUOUS CREAM BLOOMS WINTER |
| GROUND COVER | | | | | | | |
| IMAGE | SYMBOL | NAME | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|  |  | <i>Corethrogyne filaginifolia</i> 'Silver Carpet' SILVER CARPET | W. NORTH AMERICA | 3'H X 6'W | L | SUN PART SH | PURPLE BLOOMS SUMMER FALL WINTER |
|  |  | <i>Myoporum parvifolium</i> 'White' WHITE MYOPORUM | AUSTRALIA | 12"H X 6'W | L | SUN | WHITE BLOOMS SUMMER |

PLANT PALETTE:

| SHRUBS | | | | | | | |
|---|---|---|-------------------|-----------|----------|----------------|---|
| IMAGE | SYMBOL | NAME | ORIGIN | SIZE | WUCOLS-3 | EXPOSURE | SEASONAL INTEREST |
|  |  | <i>Aster Norae-angliae</i> NEW ENGLAND ASTER | E. NORTH AMERICA | 4'H X 3'W | M | SUN | PURPLE BLOOMS SUMMER FALL |
|  |  | <i>Ceanothus 'Concha'</i> CONCHA CEANOTHUS | CALIFORNIA | 3-6'HW | L | SUN PART SH | BLUE BLOOMS WINTER SP FALL |
|  |  | <i>Dudleya pulverulenta</i> CHALK LIVEFOREVER | S.WESTERN US | 12"HW | VL | SUN PART SH | PINK BLOOMS SP SUMMER |
|  |  | <i>Encelia californica</i> BUSH SUNFLOWER | S. CALIFORNIA | 5'HW | VL | SUN | SUMMER SEMI-DECIDUOUS YELLOW WINTER SP |
|  |  | <i>Festuca californica</i> CALIFORNIA FESCUE | CALIFORNIA OREGON | 4'H X 3'W | L | SUN | YELLOW BLOOMS WINTER SP |
|  |  | <i>Gambelia speciosa</i> ISLAND SNAPDRAGON | CALIFORNIA | 4'H X 6'W | VL | SUN PART SH | RED BLOOMS SPRING |
|  |  | <i>Muhlenbergia rigens</i> DEER GRASS | WESTERN US | 5'H X 6'W | L | SUN | SILVER BLOOMS SUMMER |
|  |  | <i>Polygala myrtifolia 'Grandiflora'</i> SWEET PEA SHRUB | S. AFRICA | 10'HW | M | SUN | PURPLE BLOOMS YEAR ROUND |
|  |  | <i>Rhus ovata</i> SUGAR BUSH | S. CALIFORNIA | 10'HW | VL | SUN | PINK BLOOMS SPRING FALL BERRIES |
|  |  | <i>Romneya coulteri</i> MATILIJJA POPPY | S. CALIFORNIA | 10'HW | VL | SUN | SUMMER DECIDUOUS WHITE SP SUMMER BLOOM |
|  |  | <i>Rosa californica</i> CALIFORNIA ROSE | CALIFORNIA OREGON | 8'HW | L | SUN | SEMI-DECIDUOUS PINK SP SUMMER BLOOM |
|  |  | <i>Rudbeckia hirta</i> BLACK EYED SUSAN | N. AMERICA | 3'H X 2'W | M | SUN | YELLOW DAISY SUMMER TO FALL |
|  |  | <i>Salvia clevelandii 'Ponzo Blue'</i> PONZO BLUE SAGE | CALIFORNIA HYBRID | 5'HW | L | SUN | SUMMER SEMI-DECIDUOUS PURPLE SP SUMMER |
|  |  | <i>Salvia spathacea</i> HUMMINGBIRD SAGE | CALIFORNIA | 3'HW | L | SUN PART SH | PINK BLOOMS WINTER SP SUMMER |