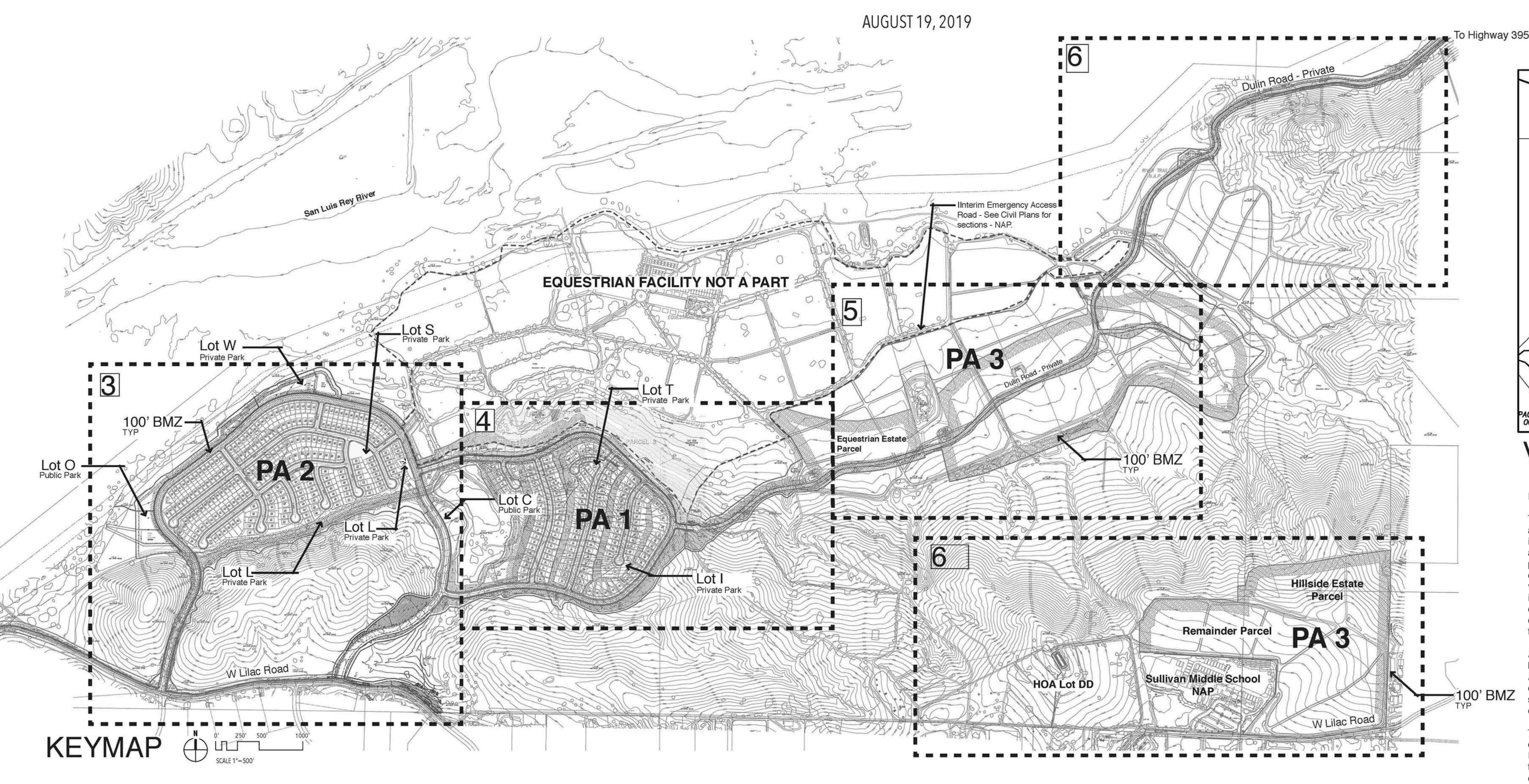
# COUNTY OF SAN DIEGO TRACT 5615

CONCEPTUAL LANDSCAPE PLAN FOR:

# OCEAN BREEZE RANCH

MUP #PDS2016-MUP-16-012



# SAN MARCOS

## VICINITY MAP NTS

### NOTE: MAJOR USE PERMIT

The approved plot plan, site design, conceptual landscape plans, and architectural elevations of particular design elements of the project, including, but not limited to residences, recreational sites, signage, and lighting are conceptual and have been provided for illustrative purposes only. Certain deviations to the design, scale, bulk, and coverage of the project may be required during the final design and development of the project to meet the Ocean Breeze Major Use Permit implementation standards. Proposed deviations that are in substantial conformance with, or meet the intent of, the scale, bulk, coverage, and density of the approved project may be approved at the discretion of the Director of Planning & Development Services.

A Minor Deviation to the Major Use Permit is not required for any building, structure or projection listed in 4835 or any use listed in the Accessory Use Regulations, Section 6150-6199 (or as otherwise referenced), provided the building, structure or projection or use meets the specific accessory use setbacks in the Major Use Permit and meets all other conditions and restrictions in the Major Use Permit.

The Director of Planning & Development Services is authorized, at his discretion, to allow changes to the project without requiring a Minor Deviation to the Major Use Permit provided County staff determines that no new significant impact will be created or no increase in a previously identified significant environmental effect will occur as a result of the requested change(s).

# Tree Planting Summary Total Conceptual Tree Planting - 2,371+/-

Approximate Number of Trees

Per the County Climate Action Plan - All new residential Lots will be required to plant 2 trees per lot. The following is an estimate of the approximate number trees to be planted within the project. This will be revised and updated during the development of the final Landscape Documentation Package.

Project phasing for landscape development to be determined.

**AREA** 

PA 1	
Residential Lots - 144	288 (2 Per lot)
Street A	75
Street B	205
Streets K-O	200
PA 1 Subtotal	768
PA 2	
Residential Lots - 237	474 (2 Per lot)
West Lilac Frontage	50 (Note - Existing trees and native landscape occur on this road
Street A	250
Streets C-J	300
PA 2 Subtotal	1072

AREA	Approximate Number of Trees				
PA 3					
Residential Lots - 15	30 (2 Per lot)				
Dulin Road	35 (Note - Portions of road remain undisturbed, native)				
West Lilac Frontage	20 (Note - Existing trees and native landscape occur on this road)				
PA 3 Subtotal	85				
Lot L Private Park	59 Lot S Private Park 34				
Lot O Public Park	16 Lot T Private Park 4				
Lot W Private Park	60				
Lot C Private Park	15				
Lot I Private Park	<u>10</u>				
Parks Subtotal	142				
Slopes/Basins	225				
HOA Open Space	18				

# LANDSCAPE SHEET INDEX

SHEETS	PLANS
L1 L2	LANDSCAPE TITLE SHEET LANDSCAPE NOTES AND LEGEND
L3-6	LANDSCAPE CONCEPT PLAN
L7	LANDSCAPE PARKS CONCEPT
L8	LANDSCAPE STREET SECTIONS
L9	WALL AND FENCE PLAN
L10	GATE - TRAIL/PATHWAY CONCEPT PLAN

August 19, 2019



3rd Submittal 12-10-2018 2nd Submittal 5-23-2018

Original Submittal 9-28-2016

SUMMERS/MURPHY & PARTNERS, INC. 34197 COAST HWY SUITE 200

TRACT 5615 OCEAN BREEZE RANCH TM PLAN

Landscape Title Sheet

MUP #PDS2016-MUP-16-012

SHEET L1 of L-10

### BRUSH MANAGEMENT NOTES AND DETAILS

WITHIN THE OCEAN BREEZE RANCH, BRUSH MANAGEMENT ZONES A AND B WILL BE THOUGHTFULLY AND STRATEGICAL-LY IMPLEMENTED TO BLEND THE PROPOSED SITE ELEMENTS INTO THE NATURAL HILLSIDES. PROVIDE A LOGICAL AND DEFENSIBLE PERIMETER FOR FIRE, EROSION, AND OTHER NATURALLY OCCURRING HAZARDS, AND REHABILITATE DIS-TURBED TRANSITION ZONES FROM THE NATURAL ENVIRONMENT TO THE BUILT.

REFER TO THE LATEST FIRE PROTECTION PLAN PREPARED BY FIREWISE 2000, SPECIFICALLY DEFENSIBLE SPACE AND VEGETATION MANAGEMENT.

### ZONE A

- □ CLEAR ALL UNDESIRABLE NON-NATIVE VEGETATION (APPENDIX 'B')
- □ NO PLANTING OF UNDESIRABLE NON-NATIVE VEGETATION (APPENDIX 'B')
- □ PLANT APPROVED VEGETATION (APPENDIX 'A') IN SINGLES/CLUSTERS
- □ NO PYROPHYTES CAN BE PLANTED. EXCEPTION: NON-FIRE-RESISTIVE TREES (CONIFERS, PEPPERS, EUCALYP-TUS, & ACACIA) CAN BE PLANTED AND MAINTAINED (WITH PRIOR FIRE MARSHALL APPROVAL) IF LOCATED SO THAT THERE IS 50' MIN. MATURE CANOPY CLEARANCE FROM STRUCTURES.
- □ NO DENSE PLANT MASSES ADJACENT TO STRUCTURES OR UNDER TREES
- ☐ TREES ALLOWED IF THEY ARE PRUNED TO MAINTAIN 10' VERTICAL SEPARATION ABOVE UNDERLYING SHRUBS/
- GROUNDCOVER OR 3X THE HEIGHT OF THE UNDERSTORY OR 10' (WHICHEVER IS GREATER).
- ☐ THREE CLUSTERS OF 3 MAXIMUM WITH 10' MATURE CANOPY SEPARATION (LESS THAN 20% SLOPE) OR 20' (MORE THAN 20% SLOPE).
- □ MATURE CANOPY WILL BE 10' MINIMUM FROM BUILDING EAVES AND NOT OVERHANG ANY STRUCTURES.
- □ MULCH, CHIPS, OTHER SMALL CUTTINGS MAY BE EVENLY SPREAD TO A MAXIMUM DEPTH OF 4" AND WILL BE 50' MIN FROM BUILDINGS.

### ZONE B

CAN BE CLEARED IN CONFORMANCE WITH ZONE A REQUIREMENTS OR MODIFIED PER THE FOLLOWING:

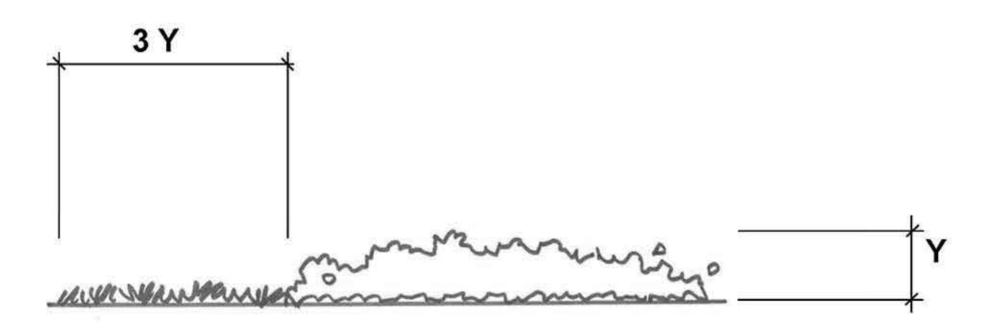
- ☐ FUEL VOLUME TO BE REMOVED OR THINNED BY 50%.
- ☐ TEMPORARY IRRIGATION USED ONLY TO ESTABLISH FIRE-RESISTIVE LANDSCAPING.

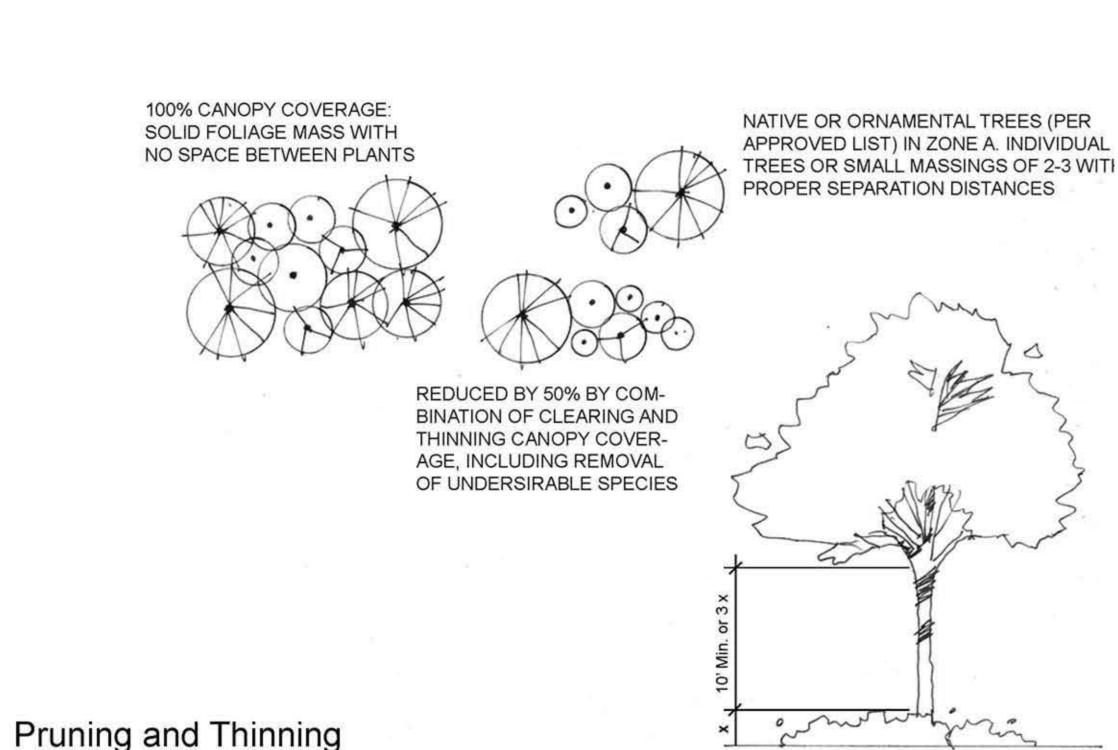
JUNE 1ST OF EACH YEAR OR WHEN FUEL IS CURED (WHICHEVER IS FIRST).

- ALL GRASSES AND WEEDS WILL BE MOWED OR WEED-WHIPPED (NO PULLING OR ROOT REMOVAL) TO A 4 IN. HT. BY
- ☐ VEGETATIVE DEBRIS/TRIMMINGS WILL BE REMOVED FROM SITE OR CONVERTED TO MULCH (EVENLY SPACED WITH 4" MAX. DEPTH).
- □ VEGETATION WITHIN 30' OF NEW ROADS WILL BE MODIFIED/REDUCED TO 50% OF FULL COVERAGE AREA.
- NONE OF THE FOLLOWING WILL BE PERMITTED TO GROW IN THIS ZONE
- ARTEMISIA CALIFORNICA, CALIFORNIA SAGEBRUSH
- ERIOGONUM FASCICULATUM, FLAT-TOPPED BUCKWHEAT
- SALVIA MELLIFERA, BLACK SAGE

### MAINTENANCE

- YEAR-ROUND MAINTENANCE WILL INCLUDE THE FOLLOWING:
- □ PRUNE AND THIN TREES AROUND STRUCTURES TO A PROPER CANOPY SEPARATION. □ BRANCHES OVERHANGING ROOFS WILL BE REMOVED.
- ☐ TRASH AND COMBUSTIBLE DEBRIS WILL BE CLEARED FROM GUTTERS, ROOFS, AND AROUND STRUCTURES.
- ☐ IRRIGATION SYSTEMS WILL BE MAINTAINED IN FULL WORKING CONDITION.





### LANDSCAPE NOTES

ALL NEW LANDSCAPING SHALL CONFORM TO THE FOLLOWING DOCUMENTS:

BONSALL DESIGN GUIDELINES

- COUNTY OF SAN DIEGO WATER EFFICIENT LANDSCAPE DESIGN MANUAL
- APPROVED FINAL PROJECT FIRE PROTECTION PLAN FOR FUEL MODIFICATION BY FIREWISE 2000
- COUNTY OF SAN DIEGO WATER CONSERVATION IN LANDSCAPE ORDINANCE
- 1. ALL GRADED, DISTURBED, OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUC-TURES WILL BE PERMANENTLY RE-VEGETATED AND IRRIGATED PER THE PERMANENT RE-VEGETATION AND IRRIGA-TION REQUIREMENTS AS PER COUNTY OF SAN DIEGO LANDSCAPE REGULATION.
- 2. FINAL LANDSCAPE PLANS SHALL ACCURATELY SHOW PLACEMENT OF TREES, SHRUBS AND GROUNDCOVERS AND IRRIGATION SYSTEM DESIGN.
- 3. FINAL LANDSCAPE PLANS SHALL SHOW SIGHT LINE DISTANCE, ALL LANDSCAPE SHALL BE MAINTAINED WITH NO STRUCTURES HIGHER THAN 30" OR PLANT MATERIAL HIGHER THAN 24" AT MATURITY WITHIN THE CLEAR LINE OF SIGHT AREA.
- 4. BRUSH MANAGEMENT ZONES ARE SHOWN ON A SEPARATE EXHIBIT ENTITLED "FIRE PROTECTION PLAN".
- 5. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE COUNTY OF SAN DIEGO LANDSCAPE REGULATION AND ALL OTHER APPLICABLE REGIONAL AND STATE STANDARDS FOR LANDSCAPE INSTALLATION AND MAINTENANCE.
- 6. AN ENCROACHMENT PERMIT, AND/OR AN ENCROACHMENT MAINTENANCE AND REMOVAL AGREEMENT SHALL BE RE-QUIRED FOR ALL LANDSCAPE IMPROVEMENTS WITHIN THE PUBLIC RIGHT'S OF WAY.
- 7. DG PATHWAYSWITH LONGITUDINAL SLOPES OVER 8% SHALL NOT BE ALLOWED WITHOUT DRAINAGE/RUNOOF CON-SIDERATION. MAXIMUM CROSS SLOPE SHALL BE 5%.
- 8. STREET TREES: STREET TREES SHALL BE PROVIDED WITHIN THE PUBLIC RIGHT-OF-WAY AREA, BETWEEN THE CURB AND PROPERTY LINE, AT NO LESS THAN TWENTY FIVE FEET. ALL STREET TREES MUST BE A MINIMUM SIZE OF 24-INCH BOX. ALL PLANT MATERIAL SHALL COMPLY WITH COUNTY OF SAN DIEGO, UTILITY COMPANY RESTRICTIONS AND SAN DIEGO COUNTY FIRE AUTHORITY SPACING AND SETBACK REQUIREMENTS.

### 9. MINIMUM STREET TREE SEPARATION DISTANCE:

IMPROVEMENT:	STREE
TRAFFIC SIGNALS (STOP SIGN)	20 FEE
UNDERGROUND UTILITY LINES	5 FEET
ABOVE GROUND UTILITY	
STRUCTURES	10 FEE
DRIVEWAY (ENTRIES)	10 FEE
INTERSECTIONS (INTERSECTING	
CURB LINES OF TWO STREETS)	25 FEE
SEWER MAINS AND SEWER	
LATERALS	10 FEE

10. IRRIGATION: AN IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED FOR PROPER IRRIGATION, DEVELOPMENT AND MAINTENANCE OF THE VEGETATION. THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED. PLANTS SHALL BE GROUPED IN HYDROZONES, WHICH ARE GROUPINGS OF PLANTS WITH SIMILAR WATERING NEEDS. IRRIGATION SHALL BE CALIBRATED TO THE WATER NEEDS OF EACH HYDROZONI TO AVOID OVER AND UNDER WATERING. LOW-WATER NATIVE PLANTS AND ORNAMENTALS WILL BE USED WHENEVER POSSIBLE, SUPPLEMENTARY IRRIGATION MAY STILL BE NEEDED TO MAINTAIN THESE PLANTS. THE TYPE OF IRRIGA-TION SYSTEM USED SHALL BE BASED ON PLANT TYPE AND WATER USE. RE-VEGETATED AREAS MAY USE TEMPO-RARY IRRIGATION FOR ESTABLISHMENT IF NEEDED.

11. MAINTENANCE: LANDSCAPE WITHIN THE ROW REQUIRES AN "ENCROACHMENT MAINTENANCE AND REMOVAL AGREEMENT" WITH THE COUNTY. THE LANDSCAPE AREAS SHALL BE MAINTAINED FREE OF DEBRIS AND LITTER CON-DITION AND ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION. DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE CONDITIONS OF THE PERMIT. ALL SLOPES AND DRAINAGE EASEMENTS SHALL BE PRIVATELY MAINTAINED. MAINTENANCE RESPONSIBILITIES ARE DI-VIDED INTO THE FOLLOWING:

RESPONSIBLE ENTITY AREA(S) RESPONSIBLE FOR:

RESIDENTIAL PROPERTIES, BRUSH MANAGEMENT ZONE A INDIVIDUAL PROPERTY OWNER HOMEOWNERS ASSOCIATION HOA COMMON AREAS, BRUSH MANAGEMENT ZONES B, PRIVATE STREETS, PRIVATE PARKS, ENTRY SIGNAGE LANDSCAPE.

PUBLIC AGENCY MAINTENANCE PUBLIC STREETS, PUBLIC PARKS

- 12. PROFESSIONAL LANDSCAPE MAINTENANCE COMPANIES SHALL BE ENCOURAGED TO DEVELOP A COMPOST PRO-GRAM AND THE PROJECT SHALL ENCOURAGE HOMEOWNERS TO USE THE RECYCLING GUIDES PROVIDED BY THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS SHOWN ON THEIR "RECYCLING GUIDES" WEB-PAGE.
- TO OPEN SPACE ELEMENTS/LOTS. 14. NO STRUCTURES OR LANDSCAPING OF ANY KIND, INCLUDING ENHANCED PAVING, SHALL BE INSTALLED IN OR OVER

13. VOLATILE AND INVASIVE SPECIES SHALL NOT BE PLANTED WITHIN THE BRUSH MANAGEMENT ZONE AND ADJACENT

- ANY EASEMENT PRIOR TO THE APPLICANT OBTAINING AN ENCROACHMENT REMOVAL AGREEMENT. 15. REFER TO THE BIOLOGICAL OPEN SPACE MAPS AND DOCUMENTS FOR PLANT RESTRICTIONS AND SETBACKS IN
- 16. FINAL LANDSCAPE PLANS FOR ALL SLOPES SHALL PROVIDE ADEQUATE PLANTING ON ALL SLOPES TO MITIGATE THE VISUAL IMPACT TO SURROUNDING PROPERTIES BEYOND THE MINIMUM REQUIREMENTS OF THE COUNTY GRADING ORDINANCE FOR SLOPE PLANTING.
- 17. ALL PRIVATE AND PUBLIC PARKS SHALL INCLUDE SPACE FOR RECYCLING CONTAINERS. 18. EXISITNG OVERHEAD LINES WITHIN THE RESIDENTIAL MUP WILL BE REMOVED AND SERVICE WILL BE PROVIDED VIA
- NEW UNDERGROUND SYSTEMS

### EXISTING TREES TO REMAIN

- 1. EXISTING TREES TO REMAIN NOTED ON THESE PLANS ARE CONCEPTUAL ONLY. FINAL DEVELOPMENT PLANS WILL INCLUDE IDENTIFICATION, DETAILS OF EXISITING VEGETATION TO REMAIN AND METHODS OF PROTECTION.
- 2. UPON DEVELOPMENT OF THE FINAL ENGINEERING PLANS AND LANDSCAPE DOCUMENTATION PLANS, EXISTING TREES TO RE-MAIN SHALL BE NOTED ON THE PLANS BY A TREE SURVEY.
- 3. FINAL DEVELOPMENT PLANS SHALL INCLUDE A TREE PROTECTION PLAN / AND OR REPORT DEVELOPED BY A ISA-CERTIFIED ARBORIST OR AN ASCA-REGISTERED ARBORIST.
- 4. THE REPORT SHALL INCLUDE A DESCRIPTION OF EACH TREE TO REMAIN INDICATING ITS GENUS SPECIES, DIAMETER AT BREAST HEIGHT (DBH), CONDITION RATINGS, AND PROTECTION AND MAINTENANCE RECOMMENDATIONS FOR ALL PROTECTED TREES TO REMAIN.
- 5. THE REPORT SHALL NOTE PROTECTIVE FENCING TYPE AT THE TREE PROTECTION ZONE (TPZ) FOR EACH TREE TO REMAIN -INCLUDING PROTECTED TREES ON ADJACENT LOTS WITH CANOPIES EXTENDING INTO OR NEAR THE WORK AREAS.
- 6. THE FINAL ARBORIST REPORT IS TO BECOME PART OF THE FINAL LANDSCAPE DOCUMENTATION PLAN SET

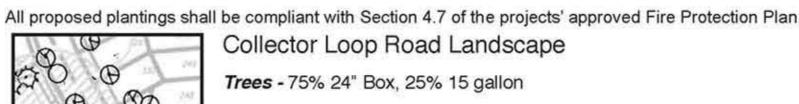
### WATER DELIVERY SYSTEM AND IRRIGATION NOTES

- THE IRRIGATION SYSTEM UTILIZED FOR THIS PROJECT WILL CONNECT INTO THE EXISTING POTABLE WATER MAINLINE. THE SYSTEM WILL CONSIST OF AN AUTOMATIC CONTROLLER, PVC PIPE, SPRAY/ROTARY/ROTOR SYSTEMS AND/OR DRIP IRRIGATION WITH LOW GALLONAGE IRRIGATION HEADS. POTABLE WATER WILL BE EFFICIENTLY USED TO WATER THE LANDSCAPE. WATER CONSERVING PRINCIPLES WILL BE APPLIED IN THE DESIGN AS FOLLOWS:
- 1. ALL IRRIGATION SYSTEMS SHALL BE COMPLIANT WITH THE WATER EFFICIENT LANDSCAPE DESIGN MANUAL AND THE COUNTY OF SAN DIEGO LANDSCAPE REGULATIONS AND STANDARDS.
- 2. THE PROJECT SHALL PROVIDE FOR A DUAL DISTRIBUTION SYSTEM FOR ALL LANDSCAPED AREAS IN ANTICIPATION OF A FUTURE RECLAIMED WATER SYSTEM.
- 3. AUTOMATIC IRRIGATION CONTROLLERS WITH THE CAPABILITY OF BEING SET FOR MULTIPLE RUN TIMES IN ONE DAY FOR EACH STATION. THEREBY REDUCING RUN-OFF BY SUPPLYING ONLY THE AMOUNT OF WATER THAT THE SOIL CAN ABSORB AT ONE TIME. IN ADDITION, THE IRRIGATION MANAGER WILL HAVE THE ABILITY TO ADJUST RUN TIMES BASED ON C.I.M.I.S. DATA.
- 4. THE USE OF A RAIN SHUT-OFF SWITCH TO OVERRIDE THE CURRENT CONTROLLER SCHEDULE IN THE EVENT THAT WEATHER TEMPORARILY REDUCES THE WATER REQUIREMENTS.
- 5. IRRIGATION HEAD LAYOUT WILL BE APPROXIMATELY "HEAD TO HEAD" MEANING THAT EACH SPRINKLER'S COVER-AGE RADIUS REACHES TO THE NEXT IRRIGATION HEAD IN THE SYSTEM. THIS WILL PROVIDE A BETTER DISTRIBU-TION UNIFORMITY (DU) TO COVER ALL LANDSCAPE AREAS WITH THE SAME AMOUNT OF WATER, THUS MINIMIZING OVER WATER IN SOME AREAS OR UNDER WATERING IN OTHERS.
- 6. MATCHED PRECIPITATION RATE NOZZLES (10 FOOT, 12 FOOT, ETC.) ON THE SAME REMOTE CONTROL VALVE WHILE STILL MAINTAINING EQUAL WATER DISTRIBUTION. THIS ALSO ADDS TO AN INCREASED DISTRIBUTION UNIFORMITY
- 7. ANTI-DRAIN VALVES WILL BE USED IN SPRINKLER BODIES WHERE LOW HEAD DRAINAGE MAY OCCUR. BY PRE-VENTING THIS, THINGS SUCH AS POOLING AND EROSION WILL BE MINIMIZED.
- 8. LOW PRECIPITATION RATE NOZZLES WILL BE USED IN THE DESIGN TO REDUCE WATER FLOW (IN COMPARISON TO CONVENTIONAL OR STANDARD GALLONAGE NOZZLES WHICH EMIT CONSIDERABLY MORE WATER IN THE SAME AMOUNT OF TIME), DECREASING THE PROBABILITY OF WATER WASTE BY RUN-OFF.
- 9. IRRIGATION STATIONS (AREA THAT ONE REMOTE CONTROL VALVE WILL SERVE) WILL BE SEPARATED TO CON-SERVE WATER AS FOLLOWS:
- SLOPE AREAS WILL BE SEPARATED FROM FLAT AREAS.
- TOP AND BOTTOM OF SLOPES WILL BE ON SEPARATE SYSTEMS.
- DIFFERING MICRO-CLIMATE AREAS WILL BE ON DIFFERENT STATIONS.
- d. ALL TREES SHALL BE IRRIGATED BY SEPARATE VALVES FROM ALL OTHER SURROUNDING VEGETATION WHERE FEASIBLE. SEE SECTION 86.709 (H) OF THE WATER CONSERVATION IN LANDSCAPING ORDINANCE.

ALL AREAS LISTED HAVE DIFFERENT WATERING REQUIREMENTS AND RUN TIMES WILL BE INDIVIDUALLY DETER-MINED BASED ON CURRENT C.I.M.I.S. DATA, SOIL CHARACTERISTICS, AND SITE GRADING BY THE OWNER OR IRRIGATION MANAGER.

### LANDSCAPE CONCEPT LEGEND

The plant material listed below is not intended to be a complete list, but rather offer a representation of the plants suitable for the project. Final plant selection and container sizes will be submitted during the final Landscape Documentation Package process. No non-native invasive plant species shall be used, per Appendix H and J in the County Water Efficient Landscape Manual and California Exotic Pest Plant Council List A-1, and the California Invasive Plant Council (Cal-IPC).



Arbutus menziesii Madrone Olea europea - "Fruitless" Fruitless Olive Platanus racemosa California sycamore Coast Live Oak Quercus agrifolia Umbellularia californica Bay Laurel

Shrubs and Ground Covers - 40% 1 Gallon, 30% 5 Gallon, 30% Flats Aloe species\*

Arctostphylus species\* Manzanita - Approved Varieties Only

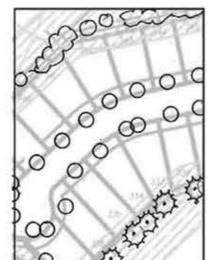
Baccharis species\* Baccharis NCN

Ceanothus species\* California Lilac - Approved Varieties Only Orchid Rockrose Cistus purpurpureus

Deer Grass

Nolina Nolina species\* Cactus Opuntia species\* Rosmarinus Officinalis\* Rosemary

Salvia cultivars\* Sage - Approved Varieties Only



Neighborhood Streets Trees - 100% 24" Box

Rhus lancea

Callistemon "little john"

Muhlenbergia rigens

Agonis flexuosa Peppermint Willow Arbutus unedo 'marina' Marina Strawberry Tree Geijera parviflora Australian Willow Pistacia chinensis Chinese Pistache Pittosporum undulatum Victiorian Box Holly Oak Quercus ilex Quercus virginiana Southern Live Oak

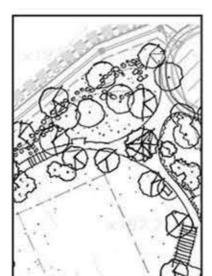
Shrubs and Ground Covers - 100% Flats Aloe species\* Manzanita Arctostphylus species\*

Baccharis species\* Baccharis Carmel Creeper - Approved Varieties Only Ceanothus g. horizontalis

African Sumac

Silver Carpet Dymondia margaretae Elijah Blue Fescue Festuca glauca 'Elijah Blue'

Sedum species and hybrids Stonecrop



Park Landscape

Trees - 10% 36" Box, 70% 24" Box, 20% 15 Gallon Alnus rhombifolia White Alder Cercis occidentalis Western Redbud Chitalpa Chitalpa tashkentensis Camphor Tree Cinnamomum camphora Evergreen Ash Fraxinum species Crape Myrtle Lagerstroemia indica California Sycamore Platanus racemosa Oak Quercus species

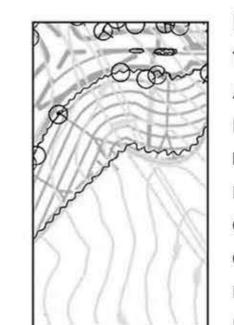
Umbellularia californica

Shrubs and Ground Covers - 40% 1 Gallon, 30% 5 Gallon, 30% Flats

Bay Laurel

Aloe species\* Arctostphylus species\* Manzanita Baccharis species\* Baccharis NCN Callistemon "little john" Orchid Rockrose Cistus purpurpureus Muhlenbergia rigens Deer Grass Nolina species\* Opuntia species\*

Rosmarinus species\*\* Rosemary Approved Varieties Only Salvia cultivars\* Sage - Approved Varieties Only



Naturalized Transition Landscape/Exterior Slopes Trees and Shrubs - Trees 100% 15 gallon, Shrubs 100% 1 Gallon

Arbutus unedo 'Marina' Strawberry Tree Toyon Heteromeles arbutifolia ophostemon confertus Brisbane Box Platanus racemosa California Sycamore Quercus agrifolia Coast Live Oak Quercus engelmannii Mesa Oak Rhus ovata Sugar Bush Rhus integrifolia Lemonade Berry

Hydroseed Mix for Slopes (Final mix to be determined by location and soil) Saltbush Atriplex canescans Coyote Bush Baccharis piluaris Golden Yarrow Eriophyllum Confertiflorum Encelia californica **Bush Sunflower** Eschscholzia californicus California Poppy Lupinus Succukentus Arroyo Lupine

Monkeyflower

Purple Needlegrass Nassella pulchra California Plantain Plantago erecta Vulpia microstachys Three Week Fescue

Storm Water Basins (SWB) - Native Species Trees - 20% 24" Box, 80% 15 gallon

Aesculus californica California Buckeye Platanus racemosa California Sycamore

Mimulus sp.

Salix species\* Willow Sambucus mexicana Blue Elderberry California Bay Umbellularia californica

Shrubs/ Ground Covers - 20% 1 Gallon, 80% Flats Baccharis species\* Baccharis Coffeeberry Rhamnus californica Ribes species Currant/Gooseberry California Rose Rosa californica

Salvia cultivars Sage - Approved Varieties Only Grasses - 100% Flats or Seed

Deer Grass

Manzinita

Carex spp\* Sedge NCN Elymus spp\* California Fescue Festuca californica Atlas Fescue Festuca mairei Douglas Iris Iris douglasiana Juncus patens Common Rush Basket Rush Juncus textills

Interior Slopes

Rhus integrifolia

Muhlenbergia rigens

Trees - 50% 24" Box, 50% 15 gallon California Buckeye Aesculus californica Arbutus unedo 'Marina' Strawberry Tree Cercis occidentallis Western redbud Blue Elderberry Sambucus mexicana

Arctostaphylos spp\* Quercus engelmanii Engelmann Oak Shrubs/ Ground Covers - 20% 1 Gallon, 80% Flats Baccharis species\* Baccharis California Lilac Ceanothus species\*

Bush Poppy Dendromecon Harfordii Feijoa sellowiana Pineapple Guava Silk Tassel Bush Garrya elliptica Heteromeles arbutifolia

the area) in wet Fuel Modification Zones

Rosemary - Approved Varieties Only Rosmarinus species\* Rhamnus californica Coffeeberry Ribes species\* Currant/Gooseberry Rosa californica California Rose

Salvia cultivars Sage - Approved Varieties Only \* There are many native/drought tolerant plants with multiple species available that will do well here. Rather than list multiple plants, the variety should be appropriate for use in the region and the specific micro-climate and land-

scape use. Selections should based on fuel mod criteria, locally available, and

Lemonade Berry

resistant to pest and disease prevalent in the area. \*\* These Plant species are acceptable on a limited basis (maximum 30% of

TM PLAN

TRACT 5615 OCEAN BREEZE RANCH

Notes & Legends

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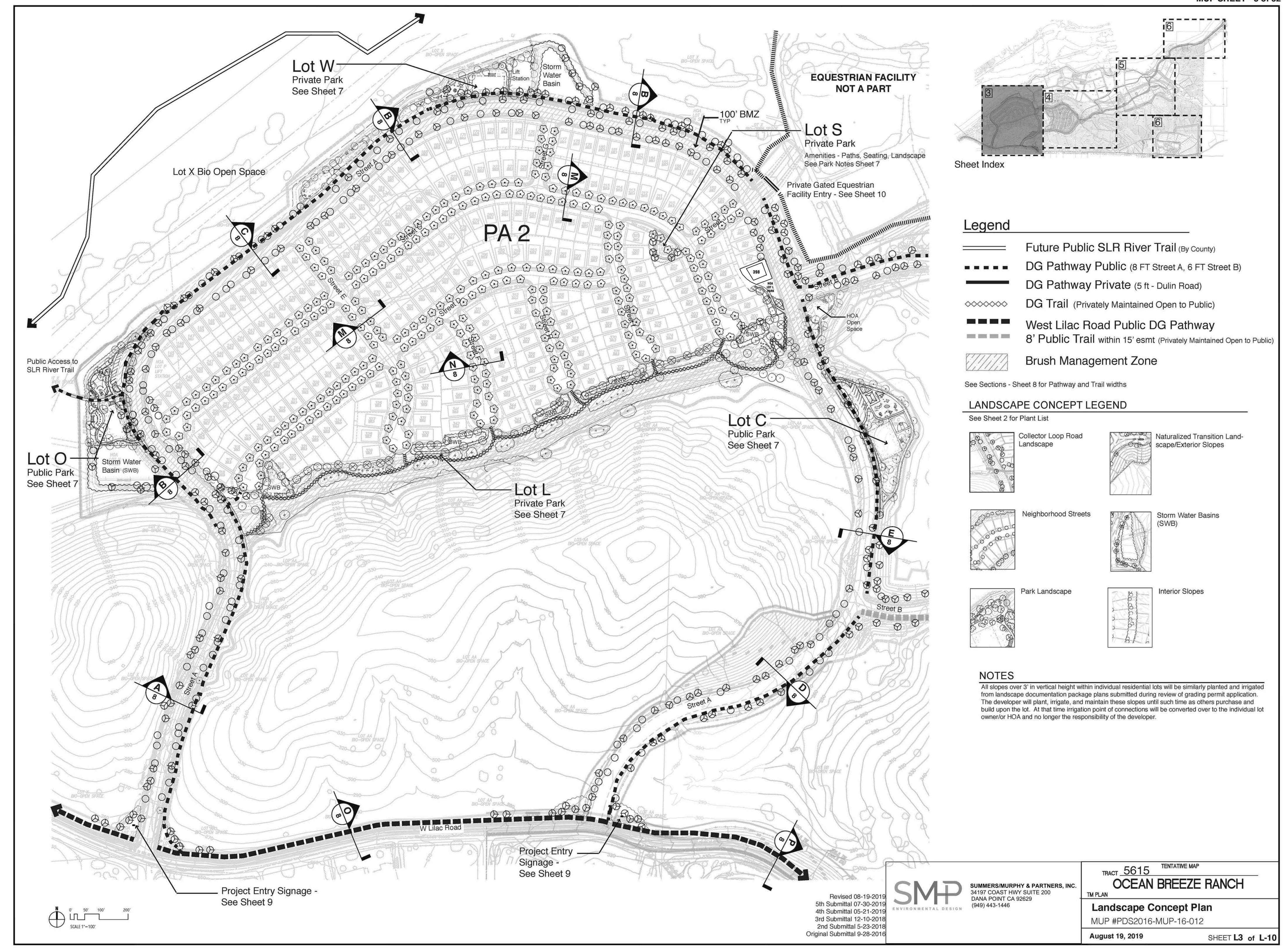
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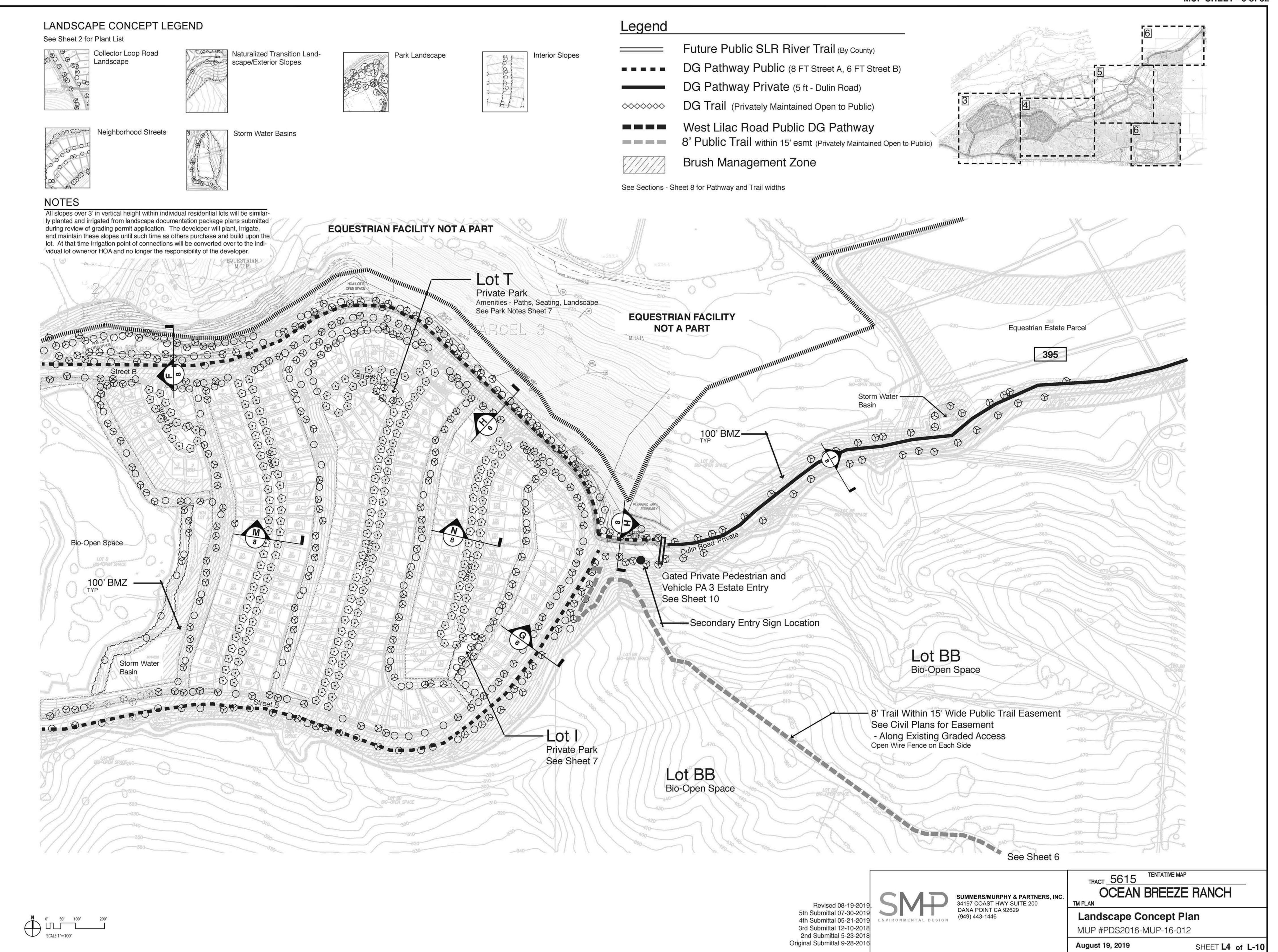
Revised 08-19-20 5th Submittal 07-30-201 4th Submittal 05-21-2019 3rd Submittal 12-10-201 2nd Submittal 5-23-2018

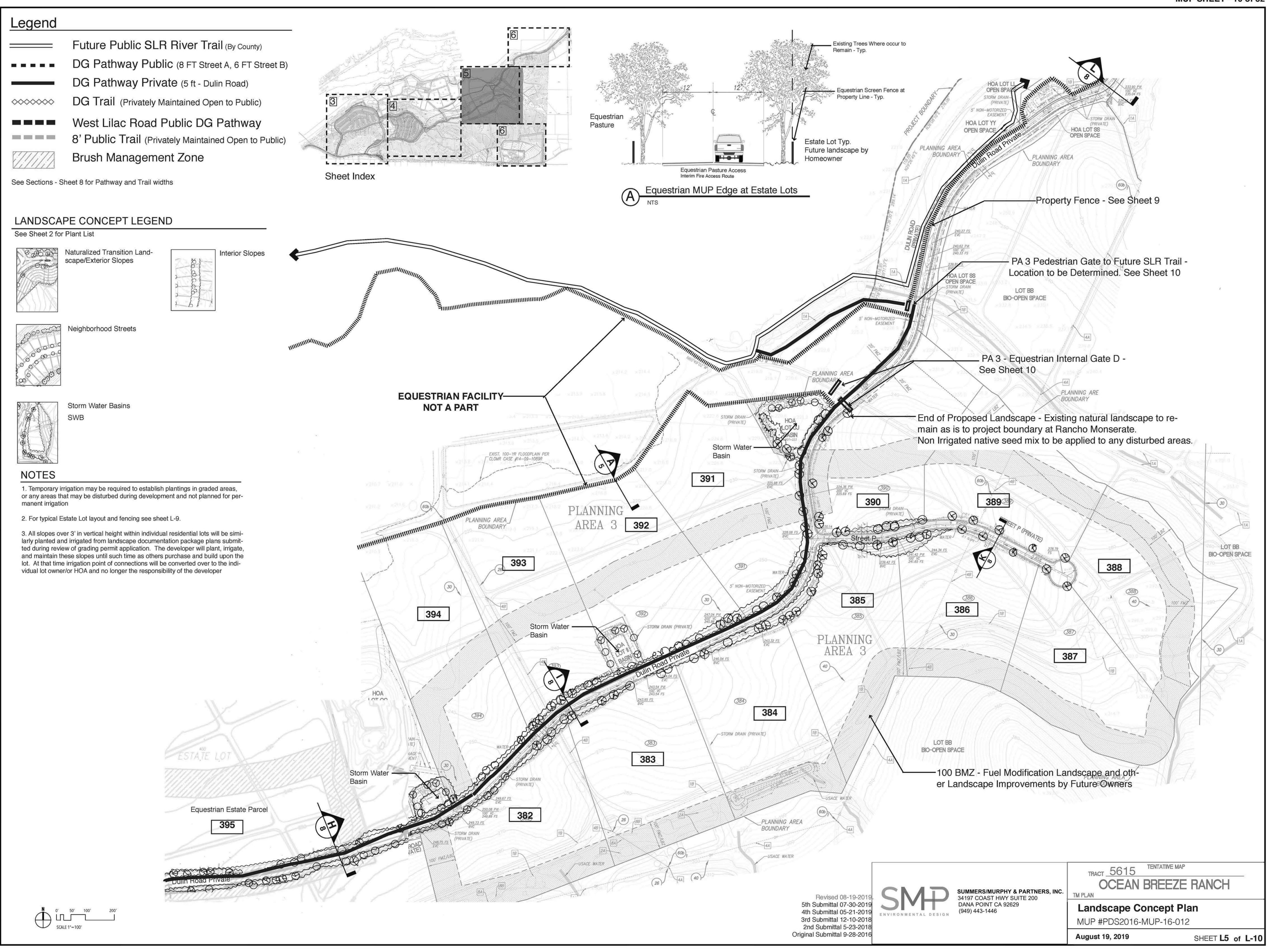
Original Submittal 9-28-2016

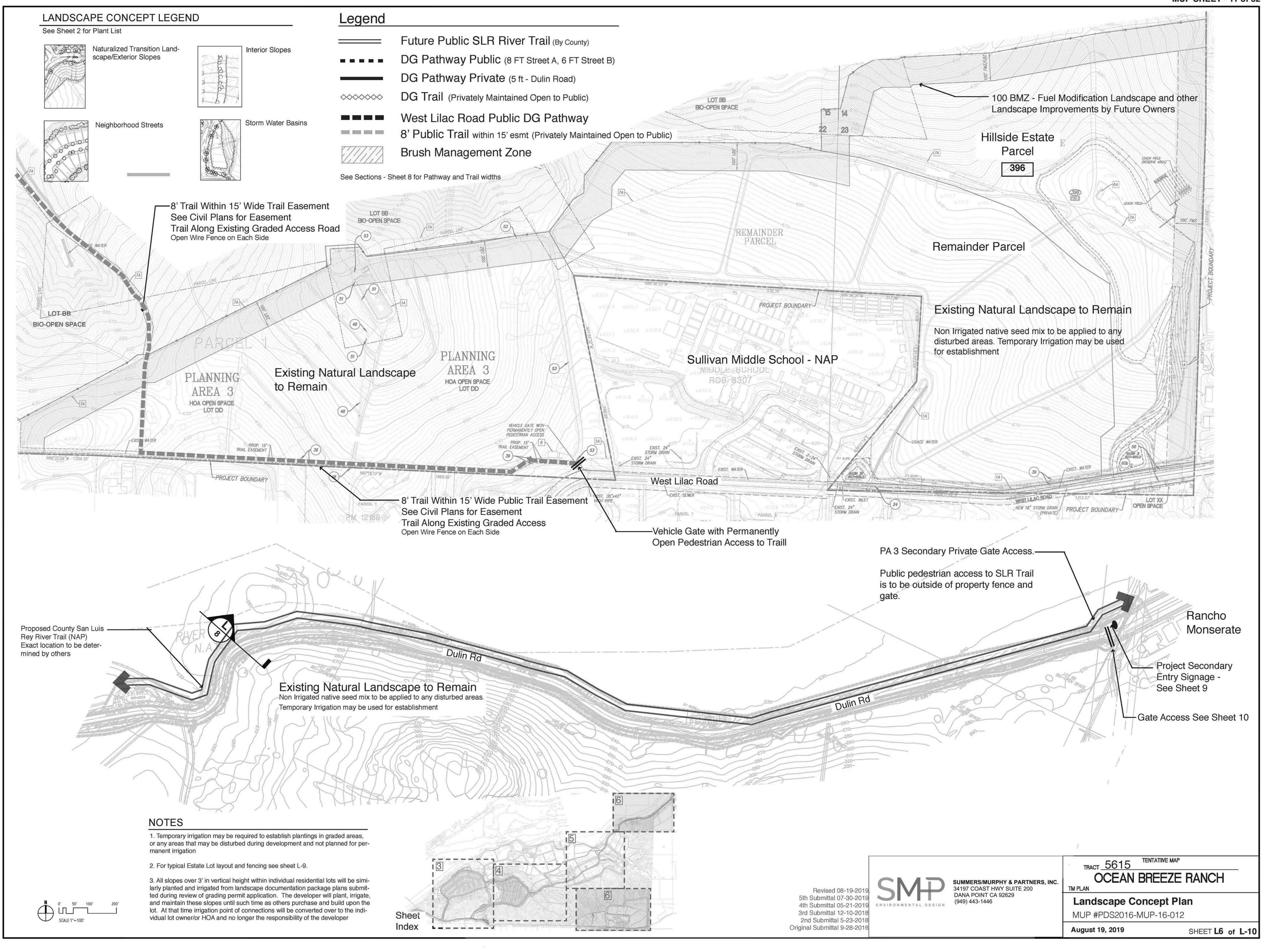
ENVIRONMENTAL DESIGN

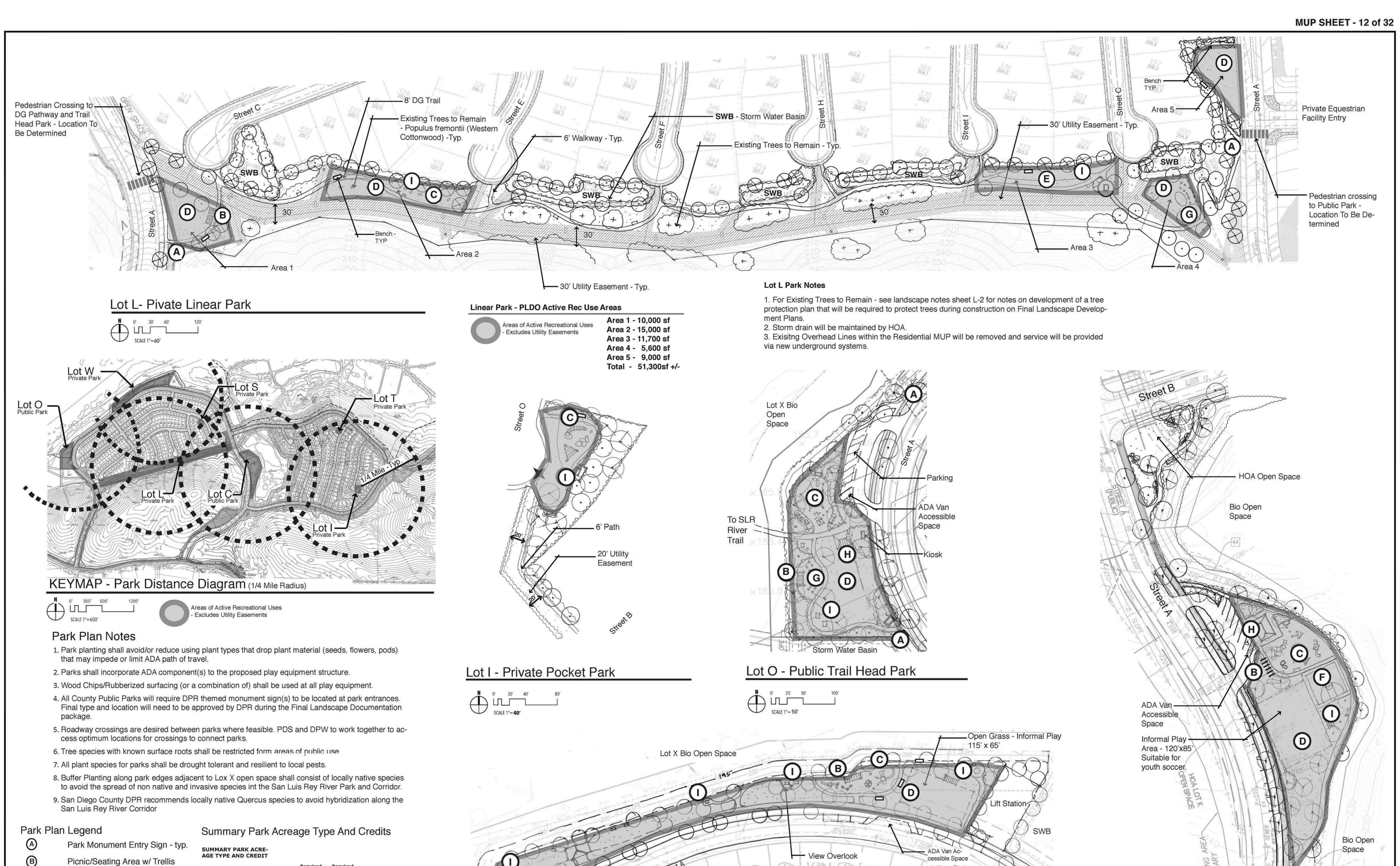
SUMMERS/MURPHY & PARTNERS, INC. 4197 COAST HWY SUITE 200 DANA POINT CA 92629 (949) 443-1446











- Play Area (Age Separated)
- Open Turf Area\*
- Fenced Dog Run
- Half Court Basketball
- Grass Amphitheater\*
- Restroom/Maintenance
  With Park Information Sign Picnic Table
- Bench Typical

be considered on a case by case basis.

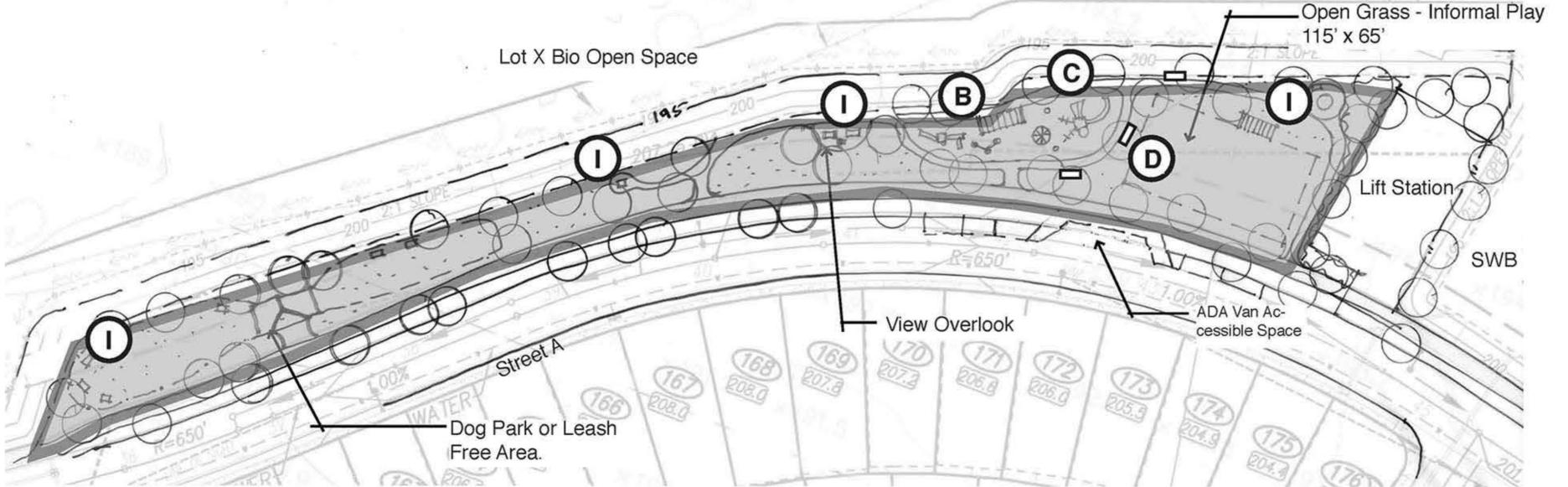
### Mini Monument Sign \* Use of Water-wise turf alternatives are suggested. Artificial Turf may

Required	Units	Required sf/du	Required Acres	
Bonsall LPPA	396	352.84	3.2	
Provided				

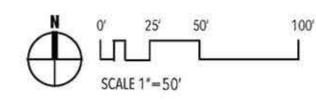
Net Acres listed for PLDO Credit

reflect the 50% deduction.

Lot Number - Park Name	Public or Private	Gross Acres	Net Acres (Per PLDO)	Eligible Recreational Uses
Lot L - Linear Park	Private	6.44	.58	50% Informal Open Lawn Area, One Group Shade Structure, Three Picnic Tables, Multi Age Play Area, Seating areas, Trails, Dog Run, Amphitheater
Lot C - Neighborhood Park	Public	2.81	0.96	100% Informal Open Lawn usable for youth soccer, Half Court Basketball, Shade Structure, Three Picnic Ta- bles, Multi Age Children's Play Areas, Seating areas, Trails
Lot O - Trail Head Park	Public	1.68	0.90	100% Shade Structure, Four Picnic Tables, Multi Age Children's Play Areas, Seating areas, amphitheater, Trails, Kiosk, Open lawn Area
Lot I - Pocket Park	Private	0.51	0.14	50% Multi Age Children's Play Areas, Seating areas, Informal Lawn Area
Lot S /T- Pocket Parks	Private	0.34	0.16	50% Seating areas, Open Lawn
Lot W - Neighborhood Park	Private	3.35	0.60	50% Multi Age Children's Play Areas, Shade structure, Three Picnic Tables, Seating areas, Open Lawn, Dog run or Free Leash Area, View Overlooks
TOTALS		15.13	3.34	



### Lot W Private Park



SUMMERS/MURPHY & PARTNERS, INC. 34197 COAST HWY SUITE 200 DANA POINT CA 92629 (949) 443-1446

TENTATIVE MAP TRACT 5615

Lot C Public Neighborhood Park

O' 25' 50' 100'

SCALE 1"=50'

OCEAN BREEZE RANCH TM PLAN

Park Concept Plan

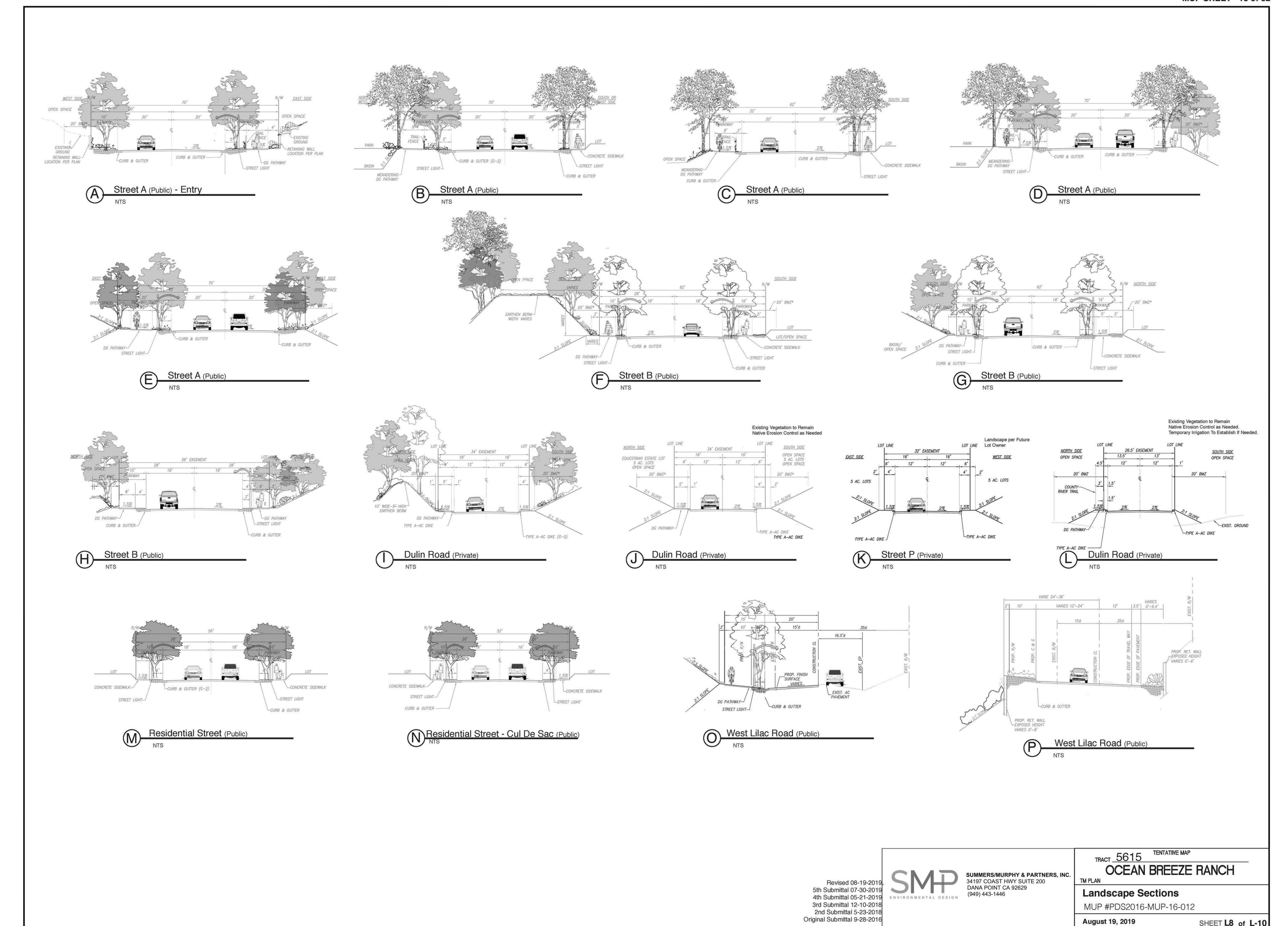
Revised 08-19-201 5th Submittal 07-30-201 4th Submittal 05-21-2019 3rd Submittal 12-10-2018

2nd Submittal 5-23-2018

Original Submittal 9-28-2016

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