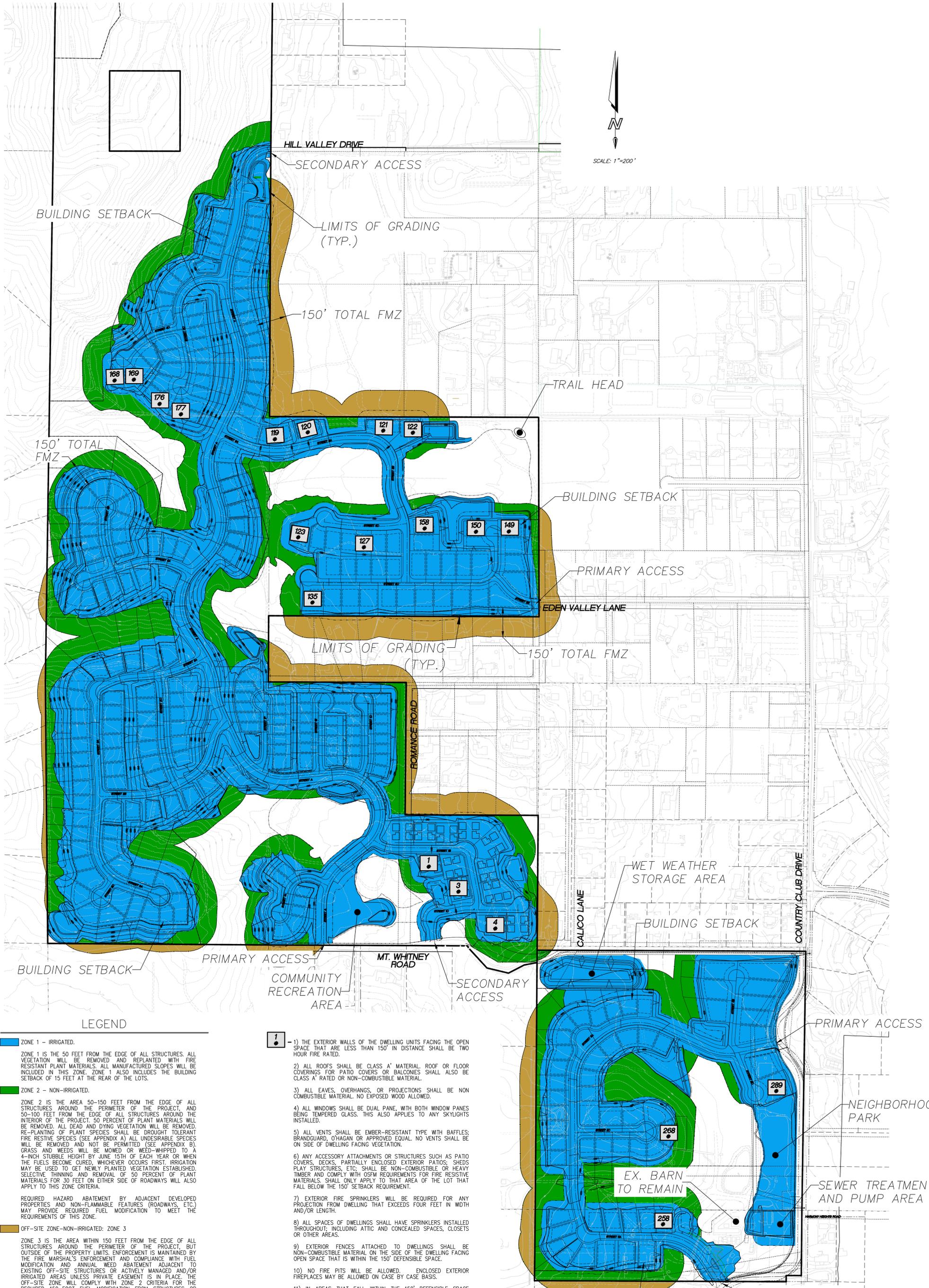


VALIANO FIRE PROTECTION PLAN

FUEL TREATMENT LOCATION MAP



LEGEND

- ZONE 1 - IRRIGATED.
 ZONE 1 IS THE 50 FEET FROM THE EDGE OF ALL STRUCTURES. ALL VEGETATION WILL BE REMOVED AND REPLANTED WITH FIRE RESISTANT PLANT MATERIALS. ALL MANUFACTURED SLOPES WILL BE INCLUDED IN THIS ZONE. ZONE 1 ALSO INCLUDES THE BUILDING SETBACK OF 15 FEET AT THE REAR OF THE LOTS.
- ZONE 2 - NON-IRRIGATED.
 ZONE 2 IS THE AREA 50-150 FEET FROM THE EDGE OF ALL STRUCTURES AROUND THE PERIMETER OF THE PROJECT, AND 50-100 FEET FROM THE EDGE OF ALL STRUCTURES AROUND THE INTERIOR OF THE PROJECT. 50 PERCENT OF PLANT MATERIALS WILL BE REMOVED. ALL DEAD AND DYING VEGETATION WILL BE REMOVED. RE-PLANTING OF PLANT SPECIES SHALL BE DROUGHT TOLERANT FIRE RESISTIVE SPECIES (SEE APPENDIX A) ALL UNDESIRABLE SPECIES WILL BE REMOVED AND NOT BE PERMITTED (SEE APPENDIX B). GRASS AND WEEDS WILL BE MOWED OR WEED-WHIPPED TO A 4-INCH STUBBLE HEIGHT BY JUNE 15TH OF EACH YEAR OR WHEN THE FUELS BECOME CURED, WHICHEVER OCCURS FIRST. IRRIGATION MAY BE USED TO GET NEWLY PLANTED VEGETATION ESTABLISHED. SELECTIVE THINNING AND REMOVAL OF 50 PERCENT OF PLANT MATERIALS FOR 30 FEET ON EITHER SIDE OF ROADWAYS WILL ALSO APPLY TO THIS ZONE CRITERIA.
 REQUIRED HAZARD ABATEMENT BY ADJACENT DEVELOPED PROPERTIES AND NON-FLAMMABLE FEATURES (ROADWAYS, ETC.) MAY PROVIDE REQUIRED FUEL MODIFICATION TO MEET THE REQUIREMENTS OF THIS ZONE.
- OFF-SITE ZONE-NON-IRRIGATED: ZONE 3
 ZONE 3 IS THE AREA WITHIN 150 FEET FROM THE EDGE OF ALL STRUCTURES AROUND THE PERIMETER OF THE PROJECT, BUT OUTSIDE OF THE PROPERTY LIMITS. ENFORCEMENT IS MAINTAINED BY THE FIRE MARSHAL'S ENFORCEMENT AND COMPLIANCE WITH FUEL MODIFICATION AND ANNUAL WEED ABATEMENT ADJACENT TO EXISTING OFF-SITE STRUCTURES OR ACTIVELY MANAGED AND/OR IRRIGATED AREAS UNLESS PRIVATE EASEMENT IS IN PLACE. THE OFF-SITE ZONE WILL COMPLY WITH ZONE 2 CRITERIA FOR THE REQUIRED 150-FOOT FUEL MODIFICATION FROM STRUCTURES OR PROVIDE OTHER PRECAUTIONS AS DIRECTED BY THE FIRE MARSHAL.

- 1 - 1) THE EXTERIOR WALLS OF THE DWELLING UNITS FACING THE OPEN SPACE THAT ARE LESS THAN 150' IN DISTANCE SHALL BE TWO HOUR FIRE RATED.
 2) ALL ROOFS SHALL BE CLASS A' MATERIAL. ROOF OR FLOOR COVERINGS FOR PATIO COVERS OR BALCONIES SHALL ALSO BE CLASS A' RATED OR NON-COMBUSTIBLE MATERIAL.
 3) ALL EAVES, OVERHANGS, OR PROJECTIONS SHALL BE NON-COMBUSTIBLE MATERIAL. NO EXPOSED WOOD ALLOWED.
 4) ALL WINDOWS SHALL BE DUAL PANE, WITH BOTH WINDOW PANES BEING TEMPERED GLASS. THIS ALSO APPLIES TO ANY SKYLIGHTS INSTALLED.
 5) ALL VENTS SHALL BE EMBER-RESISTANT TYPE WITH BAFFLES, BRANDGUARD, O'HAGAN OR APPROVED EQUAL. NO VENTS SHALL BE ON SIDE OF DWELLING FACING VEGETATION.
 6) ANY ACCESSORY ATTACHMENTS OR STRUCTURES SUCH AS PATIO COVERS, DECKS, PARTIALLY ENCLOSED EXTERIOR PATIOS, SHEDS, PLAY STRUCTURES, ETC. SHALL BE NON-COMBUSTIBLE OR HEAVY TIMBER AND COMPLY WITH OSFM REQUIREMENTS FOR FIRE RESISTIVE MATERIALS. SHALL ONLY APPLY TO THAT AREA OF THE LOT THAT FALL BELOW THE 150' SETBACK REQUIREMENT.
 7) EXTERIOR FIRE SPRINKLERS WILL BE REQUIRED FOR ANY PROJECTION FROM DWELLING THAT EXCEEDS FOUR FEET IN WIDTH AND/OR LENGTH.
 8) ALL SPACES OF DWELLINGS SHALL HAVE SPRINKLERS INSTALLED THROUGHOUT, INCLUDING ATTIC AND CONCEALED SPACES, CLOSETS OR OTHER AREAS.
 9) EXTERIOR FENCES ATTACHED TO DWELLINGS SHALL BE NON-COMBUSTIBLE MATERIAL ON THE SIDE OF THE DWELLING FACING OPEN SPACE THAT IS WITHIN THE 150' DEFENSIBLE SPACE.
 10) NO FIRE PITS WILL BE ALLOWED. ENCLOSED EXTERIOR FIREPLACES MAY BE ALLOWED ON CASE BY CASE BASIS.
 11) IN AREAS THAT FALL WITHIN THE 150' DEFENSIBLE SPACE REQUIREMENT I) NEW TREES SHALL BE PLANTED A MINIMUM OF 40 FEET FROM DWELLING II) NO TREE CANOPY AT FULL MATURITY SHALL GROW WITHIN 20 FEET OF ANY WALL OF DWELLING. III) TREES SHALL BE PLANTED IN A MANNER THAT TREE CANOPIES AT FULL MATURITY SHALL BE SPACED A MINIMUM OF 30 FEET FROM EACH OTHER.
 12) ANY NEW VEGETATION PLANTED SHALL BE FIRE RESISTIVE, DROUGHT TOLERANT AND MEET SO COUNTY LIST OF REQUIREMENTS FOR PLANTS, SHRUBS AND TREES.

