# CONDITIONS OF APPROVAL

# TM10-1498-E/Serrano Village J, Lot H Planning Commission/July 28, 2016

(The following are the original conditions of approval for the Serrano Village J, Lot H Tentative Map TM10-1498/Planned Development PD10-0003)

1. The Tentative Subdivision Map and Planned Development, and Design Waivers are based upon and limited to compliance with the project description, the hearing exhibits marked Exhibits M-R, and T and conditions of approval set forth below. Any deviations from the project description, exhibits or conditions must be reviewed and approved by the County for conformity with this approval. Deviations may require approved changes to the permit and/or further environmental review. Deviations without the above described approval will constitute a violation of permit approval.

The project description is as follows:

- A. Development Plan for the proposed residential subdivision with modifications to One-Family Residential (R1) Zone District and miscellaneous development standards including minimum lot size, lot coverage, and setbacks;
- B. Tentative Subdivision Map of a 25-acre project site creating 83 attached clustered residential lots ranging from 3,113 to 7,602 square feet in size, 9 landscape lots, 1 open space lot, and 1 Remainder lot; and
- C. Design Waiver of the following modified El Dorado County Design and Improvement Standard Manual (DISM) road standards:
  - 1. Modification of subdivision road improvements under Standard Plan 101 B including:
    - a. Reduction of right-of-way width from 50 feet to 36 feet;
    - b. Reduction of road pavement width from 28 feet to 27 feet;
    - c. Construction of 4-foot wide sidewalks along one side of A Street and B Circle and 6-foot sidewalk on one side of C Street; and
    - d. Construction of modified rolled curb and gutter;
  - 2. Reduction of minimum 100-foot centerline curve radius length to reduced lengths identified on the map;
  - 3. Modification of standard road encroachment under Standard Plan 110 with custom design encroachment off Serrano Parkway; and
  - 4. Exceed the 3 to 1 width-to-length lot ratio standard for Lot 35.

The grading, development, use, and maintenance of the property, the size, shape, arrangement, and location of structures, parking areas and landscape areas, and the protection and preservation of resources shall conform to the project description above and the hearing exhibits and conditions of approval below. The property and any portions thereof shall be sold, leased or financed in compliance with this project description and the approved hearing exhibits and conditions of approval hereto. All plans must be submitted for review and approval and shall be implemented as approved by the County.

## **Planning Services**

2. In the event of any legal action instituted by a third party challenging the validity of any provision of this approval, the developer and landowner agree to be responsible for the costs of defending such suit and shall hold County harmless from any legal fees or costs County may incur as a result of such action, as provided in Section 66474.9(b) of the California Government Code.

The applicant shall defend, indemnify, and hold harmless El Dorado County and its agents, officers, and employees from any claim, action, or proceeding against El Dorado County or its agents, officers, or employees to attack, set aside, void, or annul an approval of El Dorado County concerning a subdivision, which action is brought within the time period provided for in Section 66499.37.

County shall notify the applicant of any claim, action, or proceeding and County will cooperate fully in the defense.

- 3. Prior to filing of final map, the applicant shall remit payment of any outstanding fees as detailed and required in the *Agreement for Payment of Processing Fees* authorized for this project.
- 4. A Final Subdivision Map shall not be recorded until an EID Water Meter Award Letter or similar document has been issued for all of the lots included in the final map, and a copy filed with the Planning Department.
- 5. An acoustical analysis shall be conducted and submitted by a qualified acoustical consultant to Planning Services which identifies that recommended measures to shield noise of affected lots have been employed per Policy 1.4.1.4 (Noise) of the El Dorado Hills Specific Plan. Planning Services shall verify all measures have been incorporated in the project design prior to filing a Final Map.
- 6. The Development Plan permits the following:
  - A. Tentative Subdivision Map of a 25-acre project site creating eighty-three (83) attached clustered residential lots ranging from 3,113 to 7,602 square feet in size, nine landscape lots, one open space lot, and one Remainder lot;
  - B. Development Plan for the proposed residential subdivision with modifications to One-Family Residential (R1) Zone District and miscellaneous development standards including minimum lot size, lot coverage, and setbacks; and
  - C. Design Waiver of the following modified El Dorado County Design and Improvement Standard Manual (DISM) road improvement standards including:

- 1. Modification of subdivision road improvements under Standard Plan 101 B including:
  - A. Reduction of right-of-way width from 50 feet to 36 feet;
  - B. Reduction and construction of road pavement width from 28 feet to 27 feet:
  - C. Construction of 4-foot wide sidewalks along one side of A and B Circle and 6-foot sidewalk on one side of C Street;
  - D. Construction of modified rolled curb and gutter;
- 2. Reduction of minimum 100-foot centerline curve radius length to reduced lengths identified on the map;
- 3. Modification of standard road encroachment under Standard Plan 110 with custom encroachment design off Serrano Parkway; and
- 4. Exceed the 3 to 1 width-to-length lot ratio standard for Lots 35.

# Modifications to One-Family Residential (R1) Zone District Development Standards

The following table contains the modified One-Family Residential (R1) Zone District standards that apply to the residential lots with Village J2/J3-Lot H.

Table 1. Modified One-Family-Planned Development (R1-PD) Zone District and Miscellaneous Development Standards for Serrano Village J2J3-Lot H

Standards	Required by Zoning Ordinance	Proposed Modifications <sup>A</sup>			Notes
Primary Use		Plan A	Plan B	Plan C	
Front Yard Setback (minimum)	20 feet	18.5 feet	25.5 feet	0 feet	See Cluster Plan (Exhibit N) and Tentative Map (Exhibit M); For side yard setback
Side Yard Setback (minimum)	5 feet	10 feet street side; 3.5 feet on other side or 0 foot adjoining Plan B	4 feet on one side; 3.5 feet on other side or 0 foot adjoining Plan A	4 feet adjoining Plan B sideyard;5 feet on other side	standard, the 1-foot increase in setback for every 1-foot increase in building height (excess of 25 feet) does not apply; Lot 59 wou have Plan A floor plan with a front yas setback of 6 feet; Lots 21 and 36, which have preliminary Plan A plan, would have minimum of 10 feet
Rear Yard Setback	15 feet	10 feet (see note)	Consistent	Consistent	
Maximum Building Coverage (Primary)	35%	40%	40%	55%	
Lot Width	60 feet	See Note			Varies as shown on Tentative Map (Exhibit M); Minimum Lot Size is 36 feet
Minimum Lot Area	6,000 square feet	See Note			Varies as shown on Tentative Map (Exhibit M) and Table 1 above; minimum lot size 3,113 square feet (multiple lots)
Ancillary Use	Attached				
AC/Pool Equipment	equipment may extend into any yard by not more than 50% of width or depth	Side and Rear: 2.5 feet	Side and Rear: 2.5 feet	Side and Rear: 2.5 feet	

Setback for Solid Fences and Walls over 40 inches tall	Solid Fence Walls not to exceed 40" in height with in front yard	Front, Side, and Rear: 0 feet	Front, Side, and Rear: 0 feet	Front, Side, and Rear: 0 feet	
Open fences and walls (50% or more) and over 40 inches tall and less than 7' tall	Front Yard with fence/wall 50% open or more, below 7' tall	Front, Side, and Rear: 0 feet	Front, Side, and Rear: 0 feet	Front, Side, and Rear: 0 feet	
Any structure such as a permanent BBQ or spa, not over 40 inches high	0 feet	Side and Rear: 2.5 feet Front: 12.5 feet	Side and Rear: 2.5 feet Front: 12.5 feet	Side and Rear: 2.5 feet Front: 0 feet	May be subject to Building Permit
Pergola	May extend into any yard by not more than 50% of width or depth	Front: 12.5 feet Side: 2.5 feet Rear: 5 feet	Front: 12.5 feet Side: 2.5 feet Rear: 5 feet	Front: 0 feet Side: 2.5 feet Rear: 5 feet	As measured from edge of footing
Any structure over 30 inches high	5 feet	Side and Rear: 5 feet	Side and Rear: 5 feet	Front: 0 feet Side and Rear: 5 feet	
Minimum Side and Rear Yard Setback: Swimming pool (underground)	5 feet	Side and Rear: 5 feet	Side and Rear: 5 feet	Side and Rear: 5 feet	
Minimum Side and Rear Yard Setback: Portable sheds (120 square feet or less)	NA	Side and Rear: 0 feet as long as it does not extend above the adjoining fence line.	Side and Rear: 0 feet as long as it does not extend above the adjoining fence line.	Side and Rear: 0 feet as long as it does not extend above the adjoining fence line.	120 square feet or less; if structure includes utilities (i.e. water and electrical connections), would be subject to County review
Architectural extensions of the	May extend into any yard by not	Front: 18.5 feet Side and Rear:	Front: 18.5 feet Side and Rear:	Front: 0 feet Side and Rear:	

dwelling (uninhabitable space)	more than 50% of width or depth	2.5 feet	2.5 feet	2.5 feet	
Chimneys – attached to the home		Side: 3 feet Rear: 12 feet	Side: 3 feet Rear: 12 feet	Side: 3 feet Rear: 12 feet	
Chimneys – detached from home	NA	Side and Rear: 5 feet	Side and Rear: 5 feet	Side and Rear: 5 feet	May be subject to Building Permit

Note A: Proposed modifications vary with the standard floor plan and corresponding lot size and configuration shown on the tentative map.

- 7. Minor changes in the adopted Planned Development Permit may be approved by the Planning Services, in accordance with El Dorado County Zoning Ordinance Section 17.04.070.A, provided that the changes:
  - A. Do not change the boundaries of the subject project property:
  - B. Do not change any use as shown on the official development plan; and
  - C. Do not change the intent of the official development plan

Major changes in the official development plan may be approved by the Planning Commission and shall be made in accordance with the requirements of Section 17.04 of the County Code. A major change in a development plan approved by the Planning Commission shall be filed with the Board of Supervisors pursuant to Section 17.04.005(B) (3) of the County Code.

The Planned Development Permit shall expire concurrently with the term of the Tentative Map.

8. The applicant shall reserve 11.18 acres as shown in Exhibit V for an elementary school site for Rescue School District for a period of one (1) year from the date of this approval. Within fourteen (14) days of this approval, Developer shall send a copy of this condition to the Rescue School District by registered mail, receipt requested, and shall send evidence of that transmittal to Development Services. If, within one (1) year of the date of this tentative map approval, the Developer and School District have not entered into a Purchase and Sale Agreement and the School District has not adopted a Resolution of Necessity evidencing its intention to commence condemnation proceedings, with a copy of such Resolution sent to Development Services, the Specific Plan requirement to reserve a school site shall be deemed to have been fully satisfied.

### **Department of Transportation**

### **Project Specific**

9. **Road Design Standards:** The applicant shall construct all roads in conformance with the Design and Improvements Standard Manual (DISM), as shown in Table 1. The improvements shall be completed to the satisfaction of the Department of Transportation (DOT) or the applicant shall obtain an approved improvement agreement with security, prior to the filing of the final map: (the requirements outlined in Table 1 are minimums):

Table 1. Road Improvements for Village J2/J3-LotH					
Road Name	Design Standard Plan	Road Width* / Sidewalk Width	Right-of- Way	Exceptions/Notes	
A Street (onsite)	Modified Std Plan 101B (3"AC over 8"AB Min.)	27ft / 4ft sidewalk on one side	36ft	Modified Type 1 rolled curb and gutter on both sides and Modified Type 2 vertical curb & gutter on both sides adjacent to open space. Sidewalk is measured from back of walk to back of curb.	
B Circle (onsite)	Modified Std Plan 101B (3"AC over 8"AB Min.)	27ft / 4ft sidewalk on one side	36ft	Modified Type 1 rolled curb and gutter on both sides and Modified Type 2 vertical curb & gutter on both sides adjacent to open space. Sidewalk is measured from back of walk to back of curb.	
C Street (offsite)	Modified Std Plan 101B (3"AC over 8"AB Min.)	27ft / 6ft sidewalk on one side	36ft	Modified Type 1 rolled curb and gutter on both sides and Modified Type 2 vertical curb & gutter on both sides adjacent to open space. Sidewalk is measured from back of walk to back of curb.	

<sup>\*</sup> Road widths are measured from curb face to curb face. Curb face for rolled curb and gutter is 6" from the back of the curb.

- 10. **Encroachment Permit:** The applicant shall obtain an encroachment permit from DOT and shall construct the driveway encroachment from Road C onto Serrano Parkway in accordance to the Encroachment Entrance (Exhibit T) dated October 29, 2009 prepared by REY Engineers and encroachment from Street A onto Greenview Drive. The improvements shall be substantially completed to the approval of the Department of Transportation or the applicant shall obtain an approved improvement agreement with security, prior to the filing of the final map.
- 11. **Offer of Dedication (onsite roadways):** An irrevocable offer of dedication, in fee, for the required rights-of-way (R/W) as indicated above, shall be made for the proposed roads, with slope easements where necessary. Said offer shall be rejected at the time of the

Final Map. The offer shall be subject to that agreement between Serrano and the County, recorded as document 98-0015833-00 on March 26, 1998. Subject to the above agreement, all roads are offered in fee to the Master Owner's Association simultaneously with the filing of the final map.

- 12. **Road & Public Utility Easements:** The applicant shall provide a 36 foot wide non-exclusive road easement for the on-site access roadways A Street, B Circle, and C Street prior to the filing of the map.
- 13. **Traffic Control:** The applicant shall install a traffic control device, such as a stop bar or approved equivalent, for southbound traffic on B Circle adjacent to Lot D. The improvements shall be completed to the satisfaction of the Department of Transportation or the applicant shall obtain an approved improvement agreement with security, prior to the filing of the map.

#### **Standard Conditions**

- 14. **Easements:** All applicable existing and proposed easements shall be shown on the project plans.
- 15. **Signage:** The applicant shall install all necessary signage such as stop signs, street name signs, and/or "not a county maintained road" road sign as required by the Department of Transportation prior to the filing of the map. The signing and striping shall be designed and constructed per the latest version of the Manual Uniform Traffic Control Devices (MUTCD) and the California Supplement.
- 16. **Sidewalks:** Sidewalks may be located outside the right-of-way and meander as a means to provide interest and variety in alignment. The alignment and design of the sidewalks shall be reviewed and approved by the Department of Transportation prior to issuance of building permits. Pedestrian easements shall be provided where necessary. Final lane configurations, including the need for additional rights-of-way, shall be subject to review and approval of the Department of Transportation prior to improvement plan approval.
- 17. **Curb Returns:** All curb returns, at pedestrian crossing, will need to include a pedestrian ramp with truncated domes per Caltrans Standard A88A and four feet of sidewalk/landing at the back of the ramp.
- 18. **Maintenance Entity:** The proposed project must form an entity for the maintenance of the private roads, parking facilities, landscaping, and drainage facilities. If there is an existing entity, the property owner shall modify the document if the current document does not sufficiently address maintenance of the roads, parking facilities, landscaping and drainage facilities of the current project. DOT shall review the document forming the entity to ensure the provisions are adequate prior to filing of the final map.
- 19. **Common Fence/Wall Maintenance:** The responsibility for, and access rights for, maintenance of any fences and walls constructed on property lines shall be included in the Covenants Codes and Restrictions (CC&Rs).

- 20. **Water Quality Stamp:** All new or reconstructed drainage inlets shall have a storm water quality message stamped into the concrete, conforming to Sacramento County Standard Drawing 11-10. All stamps shall be approved by the El Dorado County inspector prior to being used.
- 21. **Construction Hours:** Construction activities shall be conducted in accordance with the County Health, Safety, and Noise Element and limited to the daylight hours between 7:00 a.m. and 7:00 p.m. on any weekday, and 8:00 a.m. and 5:00 p.m. on weekends and federal holidays.
- 22. **DISM Consistency:** The developer shall obtain approval of project improvement plans and cost estimates consistent with the Subdivision Design and Improvement Standards Manual from the County Department of Transportation, and pay all applicable fees prior to filing of the final map.
- 23. **Subdivision Improvement Agreement & Security:** The developer shall enter into a Subdivision Improvement Agreement (SIA) with the Department of Transportation for all onsite roadway, drainage infrastructure, grading, etc. The developer shall complete the improvements to the satisfaction of DOT or provide security to guarantee performance of the SIA as set forth within the County of El Dorado Subdivision Division Ordinance, prior to filing of the final map.
- 24. **Import/Export Grading Permit:** Any import, or export to be deposited or borrowed within El Dorado County, shall require an additional grading permit for that offsite grading.
- 25. **Grading Permit / Plan:** A grading permit is required for the project. The applicant shall submit a site improvement/grading plan prepared by a professional civil engineer to the Department of Transportation for review and approval. The plan shall be in conformance with the County of El Dorado Design and Improvement Standards Manual, the Grading, Erosion and Sediment Control Ordinance, the Drainage Manual", the Off-Street Parking and Loading Ordinance, and the State of California Handicapped Accessibility Standards. All applicable plan check fees shall be paid at the time of submittal of improvement plans. All applicable inspection fees shall be paid prior to issuance of a permit. The improvements and grading shall be completed to the satisfaction of DOT prior to occupancy clearance.
- 26. **Grading Plan Review:** Grading and improvement plans shall be prepared and submitted to the El Dorado County Resource Conservation District (RCD) and the Department of Transportation. The RCD shall review and make appropriate recommendations to the County. Upon receipt of the review report by the RCD, the Department of Transportation shall consider imposition of appropriate conditions for reducing or mitigating erosion and sedimentation from the project. Grading plans shall incorporate appropriate erosion control measures as provided in the El Dorado County Grading Ordinance and El Dorado County Storm Water Management Plan. Appropriate runoff controls such as berms, storm gates, detention basins, overflow collection areas, filtration systems, and sediment traps shall be implemented to control siltation, and the potential discharge of pollutants into drainages.

- 27. **RCD Coordination:** The timing of construction and method of revegetation shall be coordinated with the El Dorado County Resource Conservation District (RCD). If grading activities are not completed by September, the developer shall implement a temporary grading and erosion control plan. Such temporary plans shall be submitted to the RCD for review and recommendation to the Department of Transportation. The Department of Transportation shall approve or conditionally approve such plans and cause the developer to implement said plan on or before October 15.
- 28. **Soils Report:** At the time of the submittal of the grading or improvement plans, the applicant shall submit a soils and geologic hazards report (meeting the requirements for such reports provided in the El Dorado County Grading Ordinance) to, and receive approval from the El Dorado County Department of Transportation. Grading design plans shall incorporate the findings of detailed geologic and geotechnical investigations and address, at a minimum, grading practices, compaction, slope stability of existing and proposed cuts and fills, erosion potential, ground water, pavement section based on TI and R values, and recommended design criteria for any retaining walls.
- 29. **Drainage Study / SWMP Compliance:** The applicant shall provide a drainage report at time of improvement plans or grading permit application, consistent with the Drainage Manual and the Storm Water Management Plan, which addresses storm water runoff increase, impacts to downstream facilities and properties, and identification of appropriate storm water quality management practices to the satisfaction of the Department of Transportation.

The Drainage Study must demonstrate the subject property has adequate existing and proposed storm drainage facilities. At a minimum, the drainage study, plans, and calculations shall include the following:

- A. The site can be adequately drained;
- B. The development of the site will not cause problems to nearby properties, particularly downstream sites:
- C. The on-site drainage will be controlled in such a manner as to not increase the downstream peak flow more than the pre-development 10-year storm event or cause a hazard or public nuisance. Detention shall be required if said condition is not met or demonstrate that there are no downstream impacts;
- D. The ultimate drainage outfall of the project.

Pursuant to Section 1.8.3 of the Drainage Manual, the report shall be prepared by a Civil Engineer who is registered in the State of California. The improvements shall be completed to the approval of the Department of Transportation prior to the filing of the final map or the applicant shall obtain an approved improvement agreement with security.

30. **Drainage, Cross Lot:** Cross lot drainage shall be avoided wherever possible. The CC&Rs for Village J shall include a requirement for a grading and drainage plan to be submitted for review and approval of the Architectural Control Committee of the Master or Village Homeowners' association at the time of building permit application. The CC&Rs shall require all "downhill" lots must be designed to accept any drainage from

uphill lots and the Master or Village Homeowners' Association shall enforce this condition.

- 31. **Drainage Maintenance:** Drainage maintenance shall be the responsibility of the Master Owner's Association. Therefore, all easements for drainage facilities shall first be offered to the County of El Dorado with rejection; the offer shall be subject to that agreement between Serrano and the County recorded as document 98-0015834-00 on March 26, 1998. Pursuant to the terms of said Agreement, upon rejection by the County, all drainage easements will be subsequently offered to the Master Owner's Association simultaneously with the filing of the final map.
- 32. **Drainage Easements:** The site plans shall show drainage easements for all on-site drainage courses and facilities and shall be included on all improvement plans and / or on the final map.
- 33. **NPDES Permit:** At the time that an application is submitted for improvement plans or a grading permit, and if the proposed project disturbs more than one acre of land area (43,560 square feet), the applicant shall file a "Notice of Intent" (NOI) to comply with the Statewide General NPDES Permit for storm water discharges associated with construction activity with the State Water Resources Control Board (SWRCB). This condition is mandated by the Federal Clean Water Act and the California Water Code. A filing form, a filing fee, a location map, and a Storm Water Pollution Prevention Plan (SWPPP) are required for this filing. A copy of the Application shall be submitted to the County, prior to building permit issuance, and by state law must be done prior to commencing construction.
- 34. **Off-site Improvements (Security):** Prior to the filing of a final map, the applicant shall enter into an agreement pursuant to Government Code Section 66462.5 to complete the required offsite improvements, including the full costs of acquiring any real property interests necessary to complete the required improvements. In addition to the agreement, the applicant shall provide a cash deposit, letter of credit, or other acceptable surety in the amount sufficient to pay such costs, including legal costs, subject to the approval of County Counsel.
- 35. **Off-site Improvements** (**Acquisition**): As specified in the Conditions of Approval, the applicant is required to perform off-site improvements. If it is determined that the applicant does not have or cannot secure sufficient title or interest of such lands where said off-site improvements are required, the County may, at the applicant's expense and within 120 days of filing the Final Map, acquire by negotiation or commence proceedings to acquire an interest in the land which will permit the improvements to be made, including proceedings for immediate possession of the property. In such cases, prior to filing of any final map, the applicant shall submit the following to the Department of Transportation Right-of-Way Unit, and enter into an agreement pursuant to Government Code Section 66462.5 and provide acceptable security to complete the offsite improvements, including costs of acquiring real property interest to complete the required improvements, construction surveying, construction management and a 20% contingency:

- A. A legal description and plat, of the land necessary to be acquired to complete the offsite improvements, prepared by a civil engineer or land surveyor.
- B. Approved improvement plans and specifications of the required off-site improvements, prepared by a civil engineer.
- C. An appraisal prepared by a certified appraiser of the cost of land necessary to complete the off-site improvements.

In addition to the agreement the applicant shall provide a cash deposit, letter of credit, or other acceptable surety in an amount sufficient to pay such costs including legal costs subject to the approval of County Counsel.

- 36. **Off-site Access Easements:** The applicant shall provide proof of access to the project site from a State or County maintained road. Said proof shall be provided by and through a "Map Guarantee" which shall be submitted to the County Surveyor's Office with the first map check for the map.
- 37. **Electronic Documentation:** Upon completion of the improvements required, and prior to acceptance of the improvements by the County, the developer will provide a CD to DOT with the drainage report, structural wall calculations, and geotechnical reports in PDF format and the record drawings in TIF format.
- 38. **TIM Fees:** The applicant shall pay the traffic impact fees in effect at the time a building permit is deemed complete.

#### **El Dorado Hills Fire Department**

- 39. Any roadway longer than 150 feet shall have a turnaround installed at the end of the road.
- 40. Each structure shall have fire sprinklers installed that conform to NFPA 13D.
- 41. On-street day parking shall be allowed on one side only. This parking shall be allowed only on roads that are 27 feet, face of curb to face of curb, or greater. To assure conformance, all parking shall be monitored by the onsite security patrol to maintain a 20 foot wide emergency access between the parked car and the face of curb. Fire department approved "No Parking" signs shall be installed in accordance with the 2007 California Fire Code.
- 42. This development shall be conditioned to develop, implement, and maintain a Wildland Fire Safe Plan that is approved according to the California Fire Safe Regulations. This shall address the homes that back up to the open wildland to the south of this project.
- 43. This development shall install Mueller Dry Barrel Fire hydrants conforming to the El Dorado Irrigation District specifications for the purpose of providing water for fire protection. The spacing between hydrants in this development shall not exceed 500 feet. The exact location of each hydrant and all fire protection system devices shall be determined by the Fire Department.

- 44. To enhance the nighttime visibility, each hydrant shall be painted with safety white enamel and marked in the roadway with a blue reflective marker as specified by the Fire Department and the Fire Safe Regulations.
- 45. In order to provide this development with adequate fire and emergency medical response during construction, all access roadways and fire hydrant systems shall be installed and in service prior to framing of any combustible members as specified by the El Dorado Hills Fire Department standard 103.
- 46. This development shall be prohibited from installing any type of traffic calming devices that utilize a raised bump of a lower dip section of roadway.
- 47. Address numbers shall be visible from the main A Street and B Circle by way of a street type sign. The final details shall be approved by the Fire Department prior to installation.
- 48. All fencing adjacent to open or unimproved property shall be built of non-combustible material.
- 49. All gates shall conform to the El Dorado Hills Fire Department automatic gate standard. Plans shall be submitted to the El Dorado Hills Fire Department for approval.
- 50. The gated access at the west of the A Street shall be a minimum of 20 feet wide with flared ends that would allow emergency vehicles to enter in from the south turning right.

### **Air Quality Management District**

- 51. Project construction will involve grading and excavation operations, which will result in a temporary negative impact on air quality with regard to the release of particulate matter (PM10) in the form of dust. Then, District Rules 223 and 223.1 and 223.2, which address the regulations and mitigation measures for fugitive dust emissions and asbestos emission, shall be adhered to during the construction process. Mitigation measures for the control of fugitive dust and asbestos shall comply with the requirements of Rules 223, 223.1, and 223.2, whichever rule is appropriate. In addition, the appropriate Fugitive Dust Prevention (FDP) Application or Asbestos Dust Mitigation Plan (ADMP) Application shall be submitted to and approved by the District prior to issuance of a building permit or grading permit.
- 52. Project construction shall adhere to District 224 Cutback and Emulsified Asphalt Paving Materials and the county ordinance concerning asbestos dust.
- 53. Burning of wastes that result from "Land Development Clearing" must be permitted through the District. Only vegetative waste materials may be disposed of using an open outdoor fire.
- 54. The applicant shall submit a list of all proposed architectural coatings to the District for approval prior to the issuance of a building permit. All architectural coatings shall adhere to District Rule 215 Architectural Coatings.

55. The applicant shall submit a list to the District stating which of the following mitigation measures will be used to reduce impacts on air quality from equipment exhaust emissions during all construction involved in this project for approval prior to the issuance of a Building Permit or Grading Permit:

The District's goal is to strive to achieve and maintain ambient air quality standards established by the United States Environmental Protection Agency and the California Air resources Board and to minimize public exposure to toxic or hazardous air pollutants and air pollutants that create unpleasant odors. The following are measures used to reduce impacts on air quality from equipment exhaust emissions:

#### Heavy Equipment and Mobile Source Mitigation Measures:

- A. Use low-emission on-site mobile construction equipment.
- B. Maintain equipment in tune per manufacturer specifications.
- C. Retard diesel engine injection timing by two to four degrees.
- D. Use electricity from power poles rather than temporary gasoline or diesel generators.
- E. Use reformulated low-emission diesel fuel.
- F. Use catalytic converters on gasoline-powered equipment.
- G. Substitute electric and gasoline-powered equipment for diesel powered equipment where feasible.
- H. Do not leave inactive construction equipment idling for prolonged periods (i.e., more than two minutes).
- I. Schedule construction activities and material hauls that affect traffic flow to offpeak hours.
- J. Configure construction parking to minimize traffic interference.
- K. Develop a construction traffic management plan that includes, but is not limited to: Providing temporary traffic control during all phases of construction activities to improve traffic flow; Rerouting construction trucks off congested streets; and provide dedicated turn lanes for movement of construction trucks and equipment on and off-site.

## **County Surveyor**

- 56. All survey monuments must be set prior to the filing of the final map, or the developer shall have surety of work to be done by bond or cash deposit. Verification of set survey monuments or amount of bond or deposit to be coordinated with the County Surveyors Office.
- 57. The roads serving the development shall be named by filing a complete Road Name Petition with the County Surveyors Office prior to filing the Final Map.

### **El Dorado Hills Community Services District**

58. Prior to issuance of building permits, the applicant shall pay the required park impact fees.

- 59. The CSD requires a mandatory waste management services for each new residence. Each residence should be able to store a minimum three waste and recycle material containers to be placed in areas not visible from the street. These services would be provided by the current waste collection provider. Prior to issuance of building permit, the applicant shall provide written evidence of acquisition of waste management services.
- 60. All construction debris resulting from the development of the project should be disposed of in a manner consistent with the solid waste diversion plan practiced in El Dorado Hills CSD and as mandated by AB 939, and in compliance with El Dorado County Construction and Demolition Debris Recycling Ordinance, Section 1, Chapter 8.43 of Title 8 of the El Dorado County Ordinance Code. Construction debris to be disposed by current waste collection franchise. This information shall be noted and verified on all construction plans prior to approval.

# **Planning Commission**

- 61. Prior to any improvement of the Remainder Parcel, a cerificate of compliance, parcel map, or final map shall be required in accordance with the Subdivision Map Act.
- 62. The applicant shall commence construction of the park improvements not later than concurrent with commencement of the subdivision improvements. The park shall be completed in coordination with El Dorado Hills Community Services District (EDH CSD) prior to issuance of the first occupancy permit within the Serrano Village J2/J3-Lot H subdivision, exclusive of model homes.