

TM09-1488-E/Breeden Estates – As approved by the Planning Commission April 26, 2018

Conditions of Approval

(The following are the original Conditions of Approval for Breeden Estates Tentative Subdivision Map, as approved by the Board of Supervisors on September 14, 2010 and adopted on October 14, 2010)

Project Description

1. This tentative subdivision map and zone change approval is based upon and limited to compliance with the project description, dated April 2009, 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:

The project request includes a General Plan Amendment to amend the land use from Medium-Density Residential (MDR) to Low -Density Residential (LDR), a Zone Change from Residential Agricultural-40 (RA-40) to Estate Residential Five-Acre (RE-5) and a Tentative Map to create 12 lots ranging in size from 5 acres to 12 acres. Each parcel would be served by private wells and private septic systems. No Design Waivers from the Design and Improvement Standards Manual have been requested.

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 (such as Landscape and Tree Protection Plans) must be submitted for review and approval and shall be implemented as approved by the County.

CONDITIONS FROM THE MITIGATED NEGATIVE DELECRATION

The following mitigation measures are required as a means to reduce potential significant environmental effects to a level of insignificance:

1. If construction activities are scheduled to occur within the typical breeding season for raptors (March 1 through August 31), on-site pre-construction surveys for raptors and their nests shall be conducted by a qualified biologist no more than 30 days prior to initiation of the proposed development activities. The survey results shall be submitted to the California Department of Fish and Game (CDFG) and Planning Services prior to

issuance of a grading permit. If active raptor nests are found on or immediately adjacent to the site, consultation must be initiated with CDFG to determine appropriate avoidance measures. The applicant shall follow the appropriate avoidance measures issued by CDFG, and no construction activities shall occur on the project site until the avoidance measures are issued and implemented. If no active nests are found, then no further action is required, and construction activities may proceed upon approval by Planning Services (MM BIO-1).

Timing/Implementation: Planning Services shall verify that the above measure has been incorporated on the plans prior to issuance of a grading permit. Development Services shall coordinate with the applicant and/or biologist, assess the pertinent surveys/studies, and conduct on-site verification for conformance with this measure.

Planning Services

2. **Hold Harmless Agreement:** 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 El Dorado County harmless from any legal fees or costs the County may incur as a result of such action.

The developer and land owner 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 Special Use Permit.

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

3. **Condition Compliance:** Prior to issuance of a building permit or commencement of any use authorized by this permit, the applicant shall provide a written description, together with appropriate documentation, showing conformance of the project with each condition imposed as part of the project approval. The applicant shall schedule an inspection by Planning Services prior to issuance of a building permit for verification of compliance with applicable conditions of approval
4. **Code Compliance:** Planning Services shall verify that prior to issuance of a building permit or commencement of any use authorized by this permit, that the applicant has complied with appropriate fire and building codes and has obtained all signoffs from appropriate agencies.
5. **Processing Fee:** Planning Services shall verify that all Development Services and Noticing fees have been paid prior to issuance of any permits.
6. **Fish and Game Fee:** Planning Services shall verify that the applicant has paid all applicable Fish and Game fees within thirty (30) days of approval of the project. The

Building Permit shall not be issued until said fees have been paid.

7. **Map Time Limits:** This Tentative Subdivision Map shall expire in 36 months from date of approval unless a timely extension has been filed.
8. **Archeological Resources:** The following shall be incorporated as a note on the grading/improvement plans:

In the event a heritage resource or other item of historical or archaeological interest is discovered during grading and construction activities, the applicant shall ensure that all such activities cease within 50 feet of the discovery until an archaeologist can examine the find in place and determine its significance. If the find is determined to be significant and authenticated, the archaeologist shall determine the proper method(s) for handling the resource or item. Grading and construction activities may resume after appropriate measures are taken or the site is determined not to be of significance..

In the event of the discovery of human remains, all work is to stop and the County coroner shall be immediately notified pursuant to Section 7050.5 of the Health and Safety Code and Section 5097.98 of the Public Resources Code. If the remains are determined to be Native American, the Coroner must contact the Native American Heritage Commission within 24 hours. The treatment and disposition of human remains shall be completed consistent with guidelines of the Native American Heritage Commission.

Planning Services shall verify the inclusion of this notation on the grading plans prior to the issuance of a grading permit.

9. **Oak Woodland Mitigation:** The developer shall pay the mitigation in-lieu fee or provide a replacement plan for all oak canopy removed as part of project implementation (Total 0.7 acres). The mitigation fee shall be paid at a 1:1 ratio as required by the Oak Woodland Management Plan and shall be based on the fee established by the Board of Supervisors. Based on existing oak canopy coverage, the applicant shall mitigate at a 1:1 ratio for 0.57 acres, and a 2:1 ratio for 0.13 acres. The applicant shall provide to Planning Services proof of payment of the mitigation in-lieu fee or replacement plan, prepared by a licensed arborist, prior to issuance of a grading permit or removal of any oak trees.
10. **Park In-lieu Fees:** Pursuant to Section 16.12.090, the subdivision is subject to parkland dedication in-lieu fees. The applicant shall submit a request for Park-in-Lieu fee appraisal to Planning Services, with a check for \$150.00 made out to the El Dorado County Assessor; upon completion of appraisal, the applicant must pay the park fee, pursuant to Section 16.12.090 of the El Dorado County Subdivision Ordinance, to the Development Services Department, and shall submit the receipt to El Dorado County Planning Services with the Final Map application.

11. **Off-site Acquisition:** Where the subdivider is required to make improvements on land which neither the subdivider nor the County has sufficient title or interest to make such improvements, prior to filing of any final map or parcel map, the subdivider shall submit to the Development Services Director for approval:
- a. A legal description prepared by a civil engineer or land surveyor of the land necessary to be acquired to complete the off-site improvements.
 - b. Improvement plans prepared by a civil engineer of the required off-site improvements.
 - c. An appraisal prepared by a professional appraiser of the cost of land necessary to complete the off-site improvements.

Prior to the filing of the parcel map, the subdivider shall enter into an agreement pursuant to Government Code Section 66462.5 to complete the required off-site improvements including the full costs of acquiring any real property interests necessary to complete the required improvements.

In addition to the agreement, the subdivider 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.

12. **CC & R's:** Prior to final map filing, CC & R's shall be submitted and reviewed by Planning Services.
13. **Hours of Construction:** Construction activities shall be limited to the hours of 7 a.m. to 7 p.m. during weekdays and 8 a.m. to 5 p.m. on Saturday. Exceptions are allowed if it can be shown that construction beyond these times is necessary to alleviate traffic congestion and safety hazards. Planning Services shall verify this requirement is placed on the Grading Plans prior to issuance of a grading permit.

Planning Services shall verify the inclusion of this notation on the grading plans prior to the issuance of a grading permit.

14. **School Fees:** The developer shall pay all applicable school fees at the time of issuance of building permits for individual lots.
15. **Fire Safe Plan:** A fire safe management plan, acceptable to the Pioneer Fire District and the California Department of Forestry, shall be prepared and implemented. A letter of compliance with this condition shall be submitted by the appropriate agency and Planning Services prior to filing the Final Map.

Pioneer Fire Protection District and CAL FIRE

16. **Fire Code:** The project applicant shall comply with all Pioneer Fire Code requirements.
17. **Street Address:** Address numbers shall be placed in such a position to be plainly visible and legible from the road fronting the property. Numbers shall be four (4) inches tall, contrast with their background, and be positioned so that the bottom of the numbers is a minimum of:
 - Eight (8) inches above final grade for residences below 2,999-foot elevation
 - Twelve (12) inches above final grade between 3,000 and 3,999-foot elevation
 - Eighteen (18) inches above final grade above 4,000-foot elevation
18. **Storage:** Vehicle parking and material storage during construction shall not restrict or obstruct streets, roads, and/or access/egress to any structure. A minimum twelve (12) feet travel lane for emergency vehicle access shall be maintained clear and unobstructed at all times including during construction.
19. **Roadway Access:** An approved access roadway pursuant to the Pioneer Fire Code shall be installed prior to any combustible construction on the site. The road shall be a minimum of twenty (20) feet in width and capable of supporting an imposed load of at least 75,000 pounds. The road must be an all-weather driving surface maintained free, clear, and unobstructed at all times. In the Pioneer Fire Protection District, grades shall not exceed 7 percent; however, 10 percent may be permitted on straight sections. Roadway grades greater than 12 percent shall be chip-sealed, paved, or have a concrete surface above 3,000 feet of elevation. Dead-end access roadways exceeding 150 feet in length shall be provided with an approved turn-around. Gates on access roadways shall have a key safe (knox box) installed for emergency vehicle access, and egress/access shall not be impeded by vegetation, topography, and/or snow. District approval for any roadways and gates shall be granted before ground disturbance.
20. **Driveway Access:** An approved access driveway pursuant to the Pioneer Fire Code shall be installed prior to any combustible construction on the site. Each driveway shall serve no more than two (2) buildings. The driveway shall be a minimum of twelve (12) feet in width and capable of supporting an imposed load of at least 75,000 pounds. The driveway must be an all-weather driving surface maintained free, clear, and unobstructed at all times. In the Pioneer Fire Protection District, grades shall not exceed 16 percent; however, 20 percent may be permitted on straight sections. Driveway grades greater than 20 percent shall be chip-sealed, paved, or have a concrete surface. Dead-end access driveways exceeding 150 feet in length shall be provided with an approved turn-around. Gates on access driveways shall have a key safe (knox box) installed for emergency vehicle access, and egress/access shall not be impeded by vegetation, topography, and/or snow. District approval for any driveways and gates shall be granted before ground disturbance. A driveway connecting to a County maintained road requires a County issued encroachment permit.

21. **Fuel Reduction:** State Public Resource Code 4291, commonly referred to as the 100 feet and 30 feet minimum fuel reduction, egress/access standard, water supply, and/or fire safe regulations shall be required prior to combustible construction.
22. **Spark Arrester:** Spark arrester(s) shall be installed on chimney(s) to comply with the 2007 California Fire and Mechanical Code.
23. **Fire Detection:** If a monitored fire detection system is installed, it shall meet NFPA 72. An approved key box (Knox box) shall be installed, with the appropriate keys, for emergency fire department access in a location approved by the Fire District.
24. **Water Supply:** If the structures exceed the maximum square footage allowed pursuant to the Pioneer Fire Code, but the existing municipal fire hydrant system satisfies fire flow requirements, no additional water supplies shall be required. If the structures exceed the maximum square footage allowed pursuant to the Pioneer Fire Code, an approved fire protection water supply shall be readily available to the building prior to combustible construction.
25. **Fire Sprinkler System:** An approved automatic fire sprinkler system shall be installed throughout the building pursuant to the Pioneer Fire Code and the requirements of NFPA 13. Residential fire sprinkler systems shall be annually tested and maintained pursuant to NFPA requirements. An approved Fire District connection, fire sprinkler flow bell, and key safe (Knox box) shall be installed in an approved location visible to approaching firefighters and the entire system shall supervised by an approved alarm system. Two (2) sets of sprinkler system plans shall be submitted to the Pioneer Fire Protection District for approval and a permit shall be required prior to installation of any fire alarm system equipment. Inspections of fire detection systems by the Fire Prevention Officer or an appointee shall be required.
26. **Knox box:** An approved key box (Knox box), with the appropriate keys, shall be installed for emergency Fire District access in a location approved by the Fire Chief.
27. **Site Map:** An 8-1/2 by 11-inch color coded site map of the project shall be provided to the District The site map shall show the locations of gas shut-offs, power shut-offs, fire sprinkler riser rooms, fire department connections, alarm panels or keypads, key safes (Knox boxes), access doors and windows, stairways, and any additional Fire District requirements.
28. **Final Inspection:** Final inspections of all Fire District required installations by the Fire Prevention Officer or an appointee shall be required.
29. **Road Widths:** Roads A and B shall be a minimum road width of 20 feet pursuant to the California Fire Code (2007 California Fire Code, Appendix D).

30. **Turnarounds:** Dead end roads shall have a turnaround constructed at its terminus (Article 2. Emergency Access, Section 1273.09(c) of the Fire Safe Regulations and 2007 California Fire Code, Appendix D).
31. **Turnouts:** Driveways exceeding 150 feet in length, but less than 800 feet in length, shall provide a turnout near the midpoint of the driveway. Where the driveway exceeds 800 feet, turnouts shall be provided no more than 400 feet apart (Article 2. Emergency Access, Section 1273.10 (a) of the Fire Safe Regulations).
32. **Signage:** A sign identifying traffic access or flow limitations, including dead-end roads, shall be placed at the intersection preceding the traffic access limitation (Article 3. Signing and Building Numbering, Section 1274.06 of the Fire Safe Regulations).
33. **Setbacks:** All parcels 1 acre and larger shall provide a minimum 30-foot setback for primary and secondary buildings from all property lines and/or the center of the road (Article 5. Fuel Modification Standards, Section 1276.01(a) of the Fire Safe Regulations).
34. **Notice of Exemption:** The property owner shall submit a Notice of Exemption from Timberland Conversion Permit for Subdivision RM-91 (14CCR§1104.2)
 - a. This exemption is applicable where a Tentative Subdivision Map (Major subdivision) has been approved by local government in conformance with the Subdivision Map Act.
 - b. Following submittal, CAL FIRE will confirm in writing that the project is exempt from the requirement to obtain a Timberland Conversion Permit.
 - c. The property owner must obtain CAL FIRE approval of a Timber Harvesting Plan (THP) prior to timberland conversion operations.
35. **Timberland Permit:** A new Timberland Harvest Plan shall be submitted for the area to be subdivided. THP No. 4-08-008-ELD covered the project area, but was signed off by CAL FIRE as Stocked and Complete; therefore a new Timberland Harvest Plan shall be submitted for the project area prior to filing the final map.
36. **Slash:** Any additional slash generated by Timber Harvest Operations but not required to be treated under the California Forest Practice Rules and Regulations shall be treated as a condition of the Wildland Fire Safe Plan. The additional slash shall be treated either by piling and burning, hauling off-site and/or chipping.

Grizzly Flats Fire Safe Council

37. **Wild Land Urban Interface Standards:** The property shall comply with the Wild Land Urban Interface Standards for residential subdivision development.

38. **Wild Fire Protection Plan:** The property owner shall coordinate with the Grizzly Flats Fire Safe Council to insure compliance with the community Wild Fire Protection Plan, along with the Pioneer Fire Protection District, prior to filing of the Final Map.

Grizzly Flats Community Services District

39. **Water Standby Fee:** The applicant is required to comply with Resolution 2008-1, passed by the Grizzly Flats Community Services District Board of Directors on January 22, 2008. It is the duty of the Grizzly Flats Community Services District to provide water to all eligible parcels within its service boundary on a fair and equal basis. All parcels in the Grizzly Flats area are charged an annual standby fee in the amount of \$48. If a single parcel is split, the new parcels are required to share equally in the payment of the standby fee(s) that were to be paid by all parcels. Any parcel to be eligible for water service shall be current in its payment for the past initial formation fee and/or standby fee(s), based on when such missed fees were due and payable with six (6) percent annual interest. The property identified by Assessor's parcel Number 041-040-15 has been assessed and paid the GFCSD's annual standby fee. All new parcels created from this property shall become current in their payment of the Standby Fee. See the calculation of fees and interest below:

Year	Standby Fee	Interest @ 6% (previous year + current year x 6%)	Total Due (previous year + current year + interest)
1988	36.00	2.16	38.16
1989	48.00	5.17	91.33
1990	48.00	8.36	147.69
1991	48.00	11.74	207.43
1992	48.00	15.33	270.76
1993	48.00	19.13	337.88
1994	48.00	23.15	409.03
1995	48.00	27.42	484.46
1996	48.00	31.95	564.40
1997	48.00	36.74	649.15
1998	48.00	41.83	738.98
1999	48.00	47.22	834.20
2000	48.00	52.93	935.13
2001	48.00	58.99	1,042.12
2002	48.00	65.41	1,155.52
2003	48.00	72.21	1,275.73
2004	48.00	79.42	1,403.16
2005	48.00	87.07	1,538.23
2006	48.00	95.17	1,681.40
2007	48.00	103.76	1,833.17
2008	48.00	112.87	1,994.04
2009	48.00	122.52	2,164.56
2010	48.00	132.75	2,345.31

Surveyor’s Office

40. **Survey Monuments:** All survey monuments must be set prior to the presentation of the Final Map to the Board of Supervisors for approval; or the developer shall have the surety of work to be done by bond or cash deposit. The project applicant shall ensure that verification of set survey monuments, or amount of bond or deposit are acceptable to the County Surveyor’s Office.

41. **Road Name Petition:** The applicant shall file a completed road name petition for roads serving the development with the County Surveyor’s Office prior to filing the Final Map. Proof of any signage required by the Surveyor’s Office shall be provided to the Surveyor’s Office prior to filing the Final Map.

El Dorado County Resource Conservation District

42. **Erosion Control Plan.** Prior to grading operations, the developer shall contact the District for review of an erosion control plan. The erosion control plan must be approved by the District prior to issuance of a grading permit.

El Dorado County Department of Environmental Health

43. **Water:** The applicant shall provide a reliable water source for each proposed parcel that meets the requirements of EDC policy #800-02. A shared well system shall be prohibited for proof of water for the creation of new lots. Where feasible, wells supplying water for domestic residential use should be located on the parcel being served. Wells serving residential parcels may be located on other residential parcels or on designated open space lots within the subdivision, provided that such well and pipeline improvements are located within a designated easement appurtenant to the parcel being served by the well. Easements for well and pipeline improvements on servient parcels shall be shown on all Final Maps prior to approval and recordation.
44. **Fugitive Dust:** Project applicant shall adhere to Rules 223 and 223.1 during construction. The applicant shall submit a Fugitive Dust Plan Application with appropriate fees to the District and receive approval by the District prior to the issuance of a grading permit.
45. **Cutback and Emulsified Asphalt:** Project construction shall adhere to District Rule 224 Cutback and Emulsified Asphalt Paving Materials.
46. **Rule 300 Open Burning:** Burning of wastes on-site requires the applicant contact the District prior to the commencement of any burning for necessary burn permit requirements. Only vegetative waste materials are permitted to be disposed of using an open outdoor fire. Project construction shall adhere to District Rule 300 Open Burning.
47. **Rule 215 Architectural Coatings:** The project construction shall adhere to District Rule 215 Architectural Coatings.

El Dorado County Department of Transportation

PROJECT-SPECIFIC DOT CONDITIONS:

48. **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 map: (the requirements outlined in Table 1 are minimums)

Table 1					
ROAD NAME	DESIGN STANDARD PLAN	ROAD WIDTH*	RIGHT OF WAY	DESIGN SPEED	EXCEPTIONS/NOTES
Road A	Std Plan 101C	20 ft with 10 ft shoulders on either side	50 ft	25 mph	Because this project is located above 3,000 feet in elevation, it shall require a minimum structural section of 2.5" AC on 6" AB-
Road B	Std Plan 101C	20 ft with 10 ft shoulders on either side	50 ft	25 mph	Because this project is located above 3,000 feet in elevation, it shall require a minimum structural section of 2.5" AC on 6" AB-

* Road widths are measured from edge of pavement to edge of pavement.

** Non-exclusive road and public utility easements included

49. **Roadway Slopes:** DISM Sec 3.B.9 requires the gradient of any street above 3,000 feet elevation shall not exceed 10% for major or minor land divisions. Additionally, snow storage areas should be included to provide room for snow removed from project roadways. 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.

50. **Offer of Dedication:** The applicant shall irrevocably offer to dedicate rights-of-way as indicated in Table 1 above for Road A and Road B prior to the filing of the map. These offers will be rejected by the County.

51. **Dead End Roads:** Pursuant to Article 2, Section 1273.09 of the SRA Fire Safe Regulations, the maximum length of a dead-end road, including all dead-end roads accessed from the dead-end road, shall not exceed the following cumulative lengths, regardless of the numbers of parcels served:
 - a. parcels zoned for less than one acre-----800 feet
 - b. parcels zoned for 1 acre to 4.99 acres-----1320 feet
 - c. parcels zoned for 5 acres to 19.99 acres -----2640 feet
 - d. parcels zoned for 20 acres or larger -----5280 feet

All lengths shall be measured from the edge of the roadway surface at the intersection beginning the road to the end of the road at its farthest point. Where a dead-end road crosses areas of differing zoned parcel sizes, requiring different length limits, the shortest allowable length shall apply. The lengths of all dead-end roads shall be graphically depicted and identified on the site and improvements plans prior to the filing of the map.

52. **Turnaround:** The applicant shall provide a turnaround at the end of the onsite dead-end roadways consistent with the provisions of County Standard Plan 114 or approved equivalent. 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.
53. **Encroachment Permit:** The applicant shall obtain an encroachment permit from DOT for all required roadway improvements within the County right of way. The roadway connection from Road A onto Winding Way shall be constructed consistent with **Design Std Plan 103D**. 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.
54. **Off-site Easements:** Applicant shall provide all necessary recorded easements for any drainage, slope and road improvements crossing the property line prior to approval of the improvement plans.

DOT STANDARD CONDITIONS

55. **Easements:** All applicable existing and proposed easements shall be shown on the project plans.
56. **Road & Public Utility Easements:** The applicant shall irrevocably offer to dedicate a non-exclusive road and public utilities easements for the on-site access roadways as indicated in Table 1 above prior to the filing of the map. Slope easements shall be included as necessary.
57. **Signage:** The applicant shall install all necessary signage such as stop signs, street name signs, and/or "not a county maintained 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 California Manual Uniform Traffic Control Devices (MUTCD).
58. **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.
59. **Maintenance Entity:** The proposed project must form an entity for the maintenance of any shared or common: private roads, parking facilities, landscaping, signs 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, signs, 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 map.

60. **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).
61. **Water Quality Stamp:** All new or reconstructed drainage inlets shall have a storm water quality message stamped into the concrete, conforming to the Storm Water Quality Design Manual for the Sacramento and South Placer Regions, Chapter 4, Fact Sheet SD-1. All stamps shall be approved by the El Dorado County inspector prior to being used.
62. **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.
63. **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.
64. **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 map.
65. **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.
66. **Grading Permit / Plan:** The applicant shall submit a site improvement/grading plan prepared by a professional civil engineer to the DOT 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 and inspection fees shall be paid at the time of submittal of improvement plans. The improvements and grading shall be completed to the satisfaction of DOT or the applicant shall obtain an approved improvement agreement with security, prior to the filing of the map.

67. **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.
68. **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.
69. **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, groundwater, pavement section based on TI and R values, and recommended design criteria for any retaining walls.
70. **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. A Scoping Meeting for the required drainage study between County staff and the engineer shall occur prior to the first submittal of improvement plans. The engineer shall bring a watershed map and any other existing drainage system information to the Scoping Meeting. 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.

71. **Drainage (Cross-Lot):** Cross lot drainage shall be avoided. When concentrated cross lot drainage does occur or when the natural sheet flow drainage is increased by the project, it shall be contained within dedicated drainage easements, and included in the County Service Area Zone of Benefit (ZOB), Home Owners Association, or other entity acceptable to the County. Any variations shall be approved by the County Engineer. This drainage shall be conveyed via closed conduit or v-ditch, to either a natural drainage course of adequate size or an appropriately sized storm drain system within the public roadway. The site plans shall show drainage easements for all on-site drainage facilities. Drainage easements shall be provided where deemed necessary prior to the filing of the final map.
72. **Drainage Easements:** Pursuant to Section 4.D of the DISM, 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.
73. **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.
74. **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.

75. **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.

76. **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.
77. **TIM Fees:** The applicant shall pay the traffic impact mitigation fees in effect at the time a building permit is deemed complete.