EXHIBIT "A" CONDITIONS OF APPROVAL

Planning Application No.: Tentative Tract Map No. 37692 (PLN21-0057)

Project Description: Tentative Tract Map No. (37692) PLN 21-0057 proposes a

subdivision for a gated community consisting of 130 detached single-family homes with a minimum lot size of 5,000 square feet on a 44.7-acre site with a density of 2.9 dwelling units per acre. The tract will consist of 11.7 acres of undisturbed open space, 1.9-acre tot lot, 1.1-acre dog park, and a 1.8-acre detention basin. The tot lot will incorporate a dual half-court basketball court, picnic shelter, playground equipment, drinking fountain and splash pad.

The project site is located on the west side of Goetz Road, east of Williams Drive, south of Rancho Drive and north of

Palm Drive within the City of Menifee.

Assessor's Parcel No.: 341-060-002, 341-060-010, 341-060-011, 350-245-004

MSHCP Category: Residential (between 0 to 8 du/ac)

DIF Category: Single-Family Residential

TUMF Category: Single-Family Residential (contact WRCOG)

Quimby Category: Single-family residential for detached dwelling units.

Approval Date: December 14, 2022

Expiration Date: December 14, 2025

Within 48 Hours of the Approval of This Project

- 1. Filing Notice of Determination (ND/MND). The applicant/developer shall deliver to the Planning Division a cashier's check or money order made payable to the City of Menifee in the amount of Two Thousand Five Hundred and Ninety-eight Dollars (\$2,598) which includes the Two Thousand Four Hundred and Forty-eight Dollars (\$2,548) fee, required by Fish and Wildlife Code Section 711.4(d)(3) plus the Fifty Dollars (\$50.00) County administrative fee, to enable the City to file the Notice of Determination (ND) for the Mitigated or Negative Declaration (MND) required under Public Resources Code Section 21152 and California Code of Regulations Section 15075. Per Fish and Wildlife Code Section 711.4(c)(3), a project shall not be operative, vested or final and local government permits for the project shall not be valid until the filling fees required are paid.
- 2. <u>Indemnification.</u> Applicant/developer shall indemnify, defend, and hold harmless the City of Menifee and its elected city council, appointed boards, commissions, committees, officials, employees, volunteers, contractors, consultants, and agents from and against any and all claims, liabilities, losses, fines, penalties, and expenses, including without limitation litigation expenses and attorney's fees, arising out of either the City's approval of the Project or actions related to the Property or the acts, omissions, or operations of the applicant/developer and its directors, officers, members, partners, employees, agents, contractors, and subcontractors of each person or entity comprising the applicant/developer with respect to the ownership, planning, design, construction, and maintenance of the Project and the Property for which the Project is being approved. In addition to the above, within 15 days of this approval, the developer/applicant shall enter into an indemnification agreement with the City. The indemnification agreement shall be substantially the same as the form agreement currently on file with the City.

Section I: Conditions applicable to All Departments

Section II: Community Development Conditions of Approval

Section III: Engineering/Grading/Transportation Conditions of Approval

Section IV: Building and Safety Department Conditions of Approval

Section V: Riverside County Fire Department Conditions of Approval

Section VI: Riverside County Environmental Health Conditions of Approval

Section I:

Conditions Applicable to all Departments

General Conditions

3. **Definitions.** The words identified in the following list that appear in all capitals in the attached conditions of Plot Plan No. PLN 21-0057 shall be henceforth defined as follows:

Permittee, Applicant, Project Permittee(s), Project Developer(s) shall all mean the Permittee of this project.

APPROVED EXHIBIT A = Tentative Tract Map and Conceptual Grading Plan for TTM No. 37692 PLN 21-0057, dated October 12, 2022.

APPROVED EXHIBIT B = Conceptual Landscaping for TTM No. 37692 PLN 21-0057, dated October 12, 2022.

- 4. **Ninety (90) Days.** The permittee has ninety (90) days from the date of approval of these conditions to protest, in accordance with the procedures set forth in Government Code Section 66020, the imposition of any and all fees, dedications, reservations and/or other exactions imposed on this project as a result of this approval or conditional approval of this project.
- 5. **Mitigation Monitoring and Reporting Program.** The developer shall comply with the mitigation monitoring and reporting program ("MMRP") which is incorporated by reference as part of these conditions of approval.
- 6. **Expiration Date.** This approval shall be used within three (3) years of the approval date; otherwise, it shall become null and void and of no effect whatsoever. By use is meant the beginning of substantial construction contemplated by this approval within a three-(3)-year period which is thereafter diligently pursued to completion or to the actual occupancy of existing buildings or land under the terms of the authorized use. Prior to the expiration of the three-(3)-year period, the permittee may request up to a three-(3)-year extension of time in which to begin substantial construction or use of this permit. Should the three-(3)-year extension be obtained and no substantial construction or use of this permit be initiated within six (6) years of the approval date this permit, shall become null and void.
- 7. **Modifications or Revisions.** The permittee shall obtain City approval for any modifications or revisions to the approval of this project.

Section II:

Community Development Conditions of Approval

General Conditions

- 8. **Comply with Ordinances.** The development of these premises shall comply with the standards of the City of Menifee Development Code and City of Menifee Municipal Code and all other applicable ordinances and State and Federal codes and regulations.
- 9. Map Act Compliance. This land division shall comply with the State of California Subdivision Map Act and to all requirements of Ordinance No. 460, unless modified by the conditions listed herein.
- 10. No Offsite Subdivision Signage. No offsite subdivision signs advertising this land division/development are permitted, other than those allowed under the Menifee Municipal Code Section. Violation of this condition of approval may result in no further permits of any type being issued for this subdivision until the unpermitted signage is removed
- 11. Design Guidelines. The land divider shall comply with the City-wide design guidelines.
- 12. Phased Construction. If construction is phased, a phasing plan for construction and landscaping installation shall be approved by the Community Development Director.
- 13. **Rules for Construction Activities.** The permittee shall comply with all SCAQMD established minimum requirements for construction activities to reduce fugitive dust and PM₁₀ emissions. Current requirements include, but may not be limited to:
 - Any construction equipment using direct internal combustion engines shall use diesel fuel with a maximum of 0.05 percent sulfur and a four-degree retard.
 - Construction operations affecting off-site roadways shall be scheduled by implementing traffic hours and shall minimize obstruction of through traffic lanes.
 - On-site heavy equipment used during construction shall be equipped with diesel particulate filters unless it is demonstrated that such equipment is not available, or its use is not cost-competitive.
- 14. **SCAQMD Rule 402.** The project will comply with existing SCAQMD Rule 402 which prohibits a person from discharging any source quantities of air contaminants or other material which cause injury, nuisance, or annoyance to any considerable number of persons or to the public.

ARCHEOLOGY

- 15. **Human Remains.** If human remains are encountered, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the Riverside County Coroner has made the necessary findings as to origin. Further, pursuant to Public Resource Code Section 5097.98(b) remains shall be left in place and free from disturbance until a final decision as to the treatment and disposition has been made. If the Riverside County Coroner determines the remains to be Native American, the Native American Heritage Commission shall be contacted within the period specified by law (24 hours). Subsequently, the Native American Heritage Commission shall identify the "most likely descendant." The most likely descendant shall then make recommendations and engage in consultation concerning the treatment of the remains as provided in Public Resources Code Section 5097.98.
- 16. Non-Disclosure of Location Reburials. It is understood by all parties that unless otherwise required by law, the site of any reburial of Native American human remains or associated grave goods shall not be disclosed and shall not be governed by public disclosure requirements of the California Public Records Act. The Coroner, pursuant to the specific exemption set forth in California Government Code 6254 (r)., parties, and Lead Agencies, will be asked to withhold public disclosure information related to such reburial, pursuant to the specific exemption set forth in California Government Code 6254 (r).
- 17. **Inadvertent Archeological Find.** If during ground disturbance activities, unique cultural resources are discovered that were not assessed by the archaeological report(s) and/or environmental assessment conducted prior to project approval, the following procedures shall be followed. Unique cultural resources are defined, for this condition only, as being multiple artifacts in close association with each other, but may include fewer artifacts if the area of the find is determined to be of significance due to its sacred or cultural importance as determined in consultation with the Native American Tribe(s).
 - a. All ground disturbance activities within 100 feet of the discovered cultural resources shall be halted until a meeting is convened between the developer, the archaeologist, the tribal representative(s) and the Community Development Director to discuss the significance of the find.
 - b. At the meeting, the significance of the discoveries shall be discussed and after consultation with the tribal representative(s) and the archaeologist, a decision shall be made, with the concurrence of the Community Development Director, as to the appropriate mitigation (documentation, recovery, avoidance, etc.) for the cultural resources.
 - c. Grading of further ground disturbance shall not resume within the area of the discovery until an agreement has been reached by all parties as to the appropriate mitigation. Work shall be allowed to continue outside of the buffer area and will be monitored by additional Tribal monitors if needed.
 - d. Treatment and avoidance of the newly discovered resources shall be consistent with the Cultural Resources Management Plan and Monitoring Agreements entered into with the appropriate tribes. This may include

- avoidance of the cultural resources through project design, in-place preservation of cultural resources located in native soils and/or re-burial on the Project property so they are not subject to further disturbance in perpetuity as identified in Non-Disclosure of Reburial Condition.
- e. Pursuant to Calif. Pub. Res. Code § 21083.2(b) avoidance is the preferred method of preservation for archaeological resources and cultural resources. If the landowner and the Tribe(s) cannot agree on the significance or the mitigation for the archaeological or cultural resources, these issues will be presented to the City Community Development Director for decision. The City Community Development Director shall make the determination based on the provisions of the California Environmental Quality Act with respect to archaeological resources, recommendations of the project archeologist and shall take into account the cultural and religious principles and practices of the Tribe. Notwithstanding any other rights available under the law, the decision of the City Community Development Director shall be appealable to the City Planning Commission and/or City Council."
- 18. **Cultural Resources Disposition.** In the event that Native American cultural resources are discovered during the course of ground disturbing activities (inadvertent discoveries), the following procedures shall be carried out for final disposition of the discoveries:
 - a. One or more of the following treatments, in order of preference, shall be employed with the tribes. Evidence of such shall be provided to the City of Menifee Community Development Department:
 - Preservation-In-Place of the cultural resources, if feasible. Preservation in place means avoiding the resources, leaving them in the place where they were found with no development affecting the integrity of the resources.
 - ii. Reburial of the resources on the Project property. The measures for reburial shall include, at least, the following: Measures and provisions to protect the future reburial area from any future impacts in perpetuity. Reburial shall not occur until all legally required cataloging and basic recordation have been completed, with an exception that sacred items, burial goods and Native American human remains are excluded. Any reburial process shall be culturally appropriate. Listing of contents and location of the reburial shall be included in the confidential Phase IV report. The Phase IV Report shall be filed with the City under a confidential cover and not subject to Public Records Request.
 - iii. If preservation in place or reburial is not feasible then the resources shall be curated in a culturally appropriate manner at a Riverside County curation facility that meets State Resources Department Office of Historic Preservation Guidelines for the Curation of Archaeological Resources ensuring access and use pursuant to the Guidelines. The collection and associated records shall be

transferred, including title, and are to be accompanied by payment of the fees necessary for permanent curation. Evidence of curation in the form of a letter from the curation facility stating that subject archaeological materials have been received and that all fees have been paid, shall be provided by the landowner to the City. There shall be no destructive or invasive testing on sacred items, items of Native American Cultural Patrimony, burial goods and Native American human remains. Results concerning finds of any inadvertent discoveries shall be included in the Phase IV monitoring report.

19. Inadvertent Paleontological Find. In the event that fossils or fossil-bearing deposits are discovered during construction, excavations within fifty (50) feet of the find shall be temporarily halted or diverted. The contractor shall notify a qualified paleontologist to examine the discovery. The paleontologist shall document the discovery as needed in accordance with Society of Vertebrate Paleontology standards, evaluate the potential resource, and assess the significance of the find under the criteria set forth in CEQA Guidelines Section 15064.5. The paleontologist shall notify the Community Development Department to determine procedures that would be followed before construction is allowed to resume at the location of the find. If in consultation with the paleontologist, the Project proponent determines that avoidance is not feasible, the paleontologist shall prepare an excavation plan for mitigating the effect of the Project on the qualities that make the resource important. The plan shall be submitted to the Community Development Department for review and approval and the Project proponent shall implement the approval plan.

LANDSCAPING

- 20. Interim Landscaping. Graded but undeveloped land shall be maintained in a condition so as to prevent a dust and/or blow sand nuisance and shall be either planted with interim landscaping or provided with other wind and water erosion control measures as approved by the Community Development Department and the South Coast Air Quality Management District (SCAQMD).
- 21. Landscape Plans. All landscaping plans shall be prepared in accordance with the City's Water Efficient Landscape Ordinance. Such plans shall be reviewed and approved by the Community Development Department, and the appropriate maintenance authority.
- 22. Viable Landscaping. All plant materials within landscaped areas shall be maintained in a viable growth condition and free of weeds and debris throughout the life of this plot plan. To ensure that this occurs, the Community Development Department shall require inspections prior to final inspection and six (6) months and twelve (12) months after the final inspection.
- 23. Maintenance of Parks and Landscaping. All landscaping and similar improvements not properly maintained by a property owners association, individual property owners, or the common area maintenance director must be

- annexed into a Lighting and Landscape District, or other mechanism as determined by the City of Menifee.
- 24. Front and Side Yard Landscaping Maintenance Responsibility. The owners of each individual lot shall be responsible for maintaining all landscaping between the curb of the street and the proposed sidewalk and side yard landscaping between the curb of the street and proposed fencing, unless the landscaping is included within a separate common lot maintained by an HOA or other entity acceptable to the City of Menifee.
- 25. Landscape Maintenance. The land divider, or any successor-in-interest to the land divider, shall be responsible for maintenance and upkeep of all slopes, landscaped areas and irrigation systems within the land division until such time as those operations are the responsibility of a property owner's association, or any other successor-in-interest.

<u>FEES</u>

26. Subsequent Submittals. Any subsequent submittals required by these Conditions of Approval, including but not limited to grading plan, building plan or mitigation monitoring review, shall be reviewed on an hourly basis (research fee), or other such review fee as may be in effect at the time of submittal, as required by Resolution No. 18-741 (Cost of Services Fee Study), or any successor thereto. Each submittal shall be accompanied with a letter clearly indicating which condition or conditions the submittal is intended to comply with.

Prior to Final Map

- 27. Final Map Required. After the approval of the TENTATIVE MAP and prior to the expiration of said map, the land divider shall cause the real property included within the TENTATIVE MAP, or any part thereof, to be surveyed and a FINAL MAP thereof prepared in accordance with the current Engineering Department Survey Division requirements, the conditionally approved TENTATIVE MAP, and in accordance with Article IX of Ordinance No. 460.
- 28. **Licensed Surveyor.** The FINAL MAP shall be prepared by a licensed land surveyor or registered civil engineer.
- 29. **Surveyor Checklist.** The City Engineering Department Survey Division shall review any FINAL MAP and ensure compliance with the following:
 - A. All lots on the FINAL MAP shall be in substantial conformance with the approved TENTATIVE MAP relative to size and configuration.

All lots on the FINAL MAP shall have a minimum lot size as allowed under Section 9.170 of the City Development Code ("Cluster Development Subdivision") and in substantial conformance with Approved Exhibit A.

- B. All lot sizes and dimensions on the FINAL MAP shall be in conformance with the development standards of the Menifee Municipal Code and General Plan
- C. All lots on the FINAL MAP shall comply with the length-to-width ratios, as established by the Menifee Municipal Code.
- D. All knuckle or cul-de-sac lots shall have a minimum of thirty-five feet
- E. The common open space areas shall be shown as a numbered lot on the FINAL MAP.
- 30. ECS. The land divider shall prepare an Environmental Constraints Sheet (ECS) in accordance with Menifee Municipal Code, which shall be submitted as part of the plan check review of the FINAL MAP. A note shall be placed on the FINAL MAP "Environmental Constraint Sheet affecting this map is on file at the City of Menifee Public Works and Engineering Department, in E.C.S Book _____, Page ____.
- 31. **Maintenance Exhibit.** Prior to map recordation, the developer shall prepare an exhibit that shows all open space lots within the tract and the maintenance entity for each lot. The exhibit shall be reviewed and approved by the Community Development Department and Public Works and Engineering Department.

Prior to Issuance of Grading Permit

- 32. **Archeologist Retained.** Prior to issuance of a grading permit the project applicant shall retain a Riverside County qualified archaeologist to monitor all ground disturbing activities in an effort to identify any unknown archaeological resources.
 - a. The Project Archaeologist and the Tribal monitor(s) shall manage and oversee monitoring for all initial ground disturbing activities and excavation of each portion of the project site including clearing, grubbing, tree removals, mass or rough grading, trenching, stockpiling of materials, rock crushing, structure demolition and etc. The Project Archaeologist and the Tribal monitor(s), shall have the authority to temporarily divert, redirect or halt the ground disturbance activities to allow identification, evaluation, and potential recovery of cultural resources in coordination with any required special interest or tribal monitors.
 - b. The developer/permit holder shall submit a fully executed copy of the contract to the Community Development Department to ensure compliance with this condition of approval. Upon verification, the Community Development Department shall clear this condition.
 - c. In addition, the Project Archaeologist, in consultation with the Consulting Tribe(s), the contractor, and the City, shall develop a Cultural Resources Management Plan (CRMP) in consultation pursuant to the definition in AB52 to address the details, timing and responsibility of all archaeological and cultural activities that will occur on the project site. A consulting tribe is defined as a tribe that initiated the AB 52 tribal consultation process for the

Project, has not opted out of the AB52 consultation process, and has completed AB 52 consultation with the City as provided for in Cal Pub Res Code Section 21080.3.2(b)(1) of AB52. Details in the Plan shall include:

- d. Project grading and development scheduling;
 - i. The Project archeologist and the Consulting Tribes(s) shall attend the pre-grading meeting with the City, the construction manager and any contractors and will conduct a mandatory Cultural Resources Worker Sensitivity Training to those in attendance. The Training will include a brief review of the cultural sensitivity of the Project and the surrounding area; what resources could potentially be identified during earthmoving activities; the requirements of the monitoring program; the protocols that apply in the event inadvertent discoveries of cultural resources are identified, including who to contact and appropriate avoidance measures until the find(s) can be properly evaluated; and any other appropriate protocols. All new construction personnel that will conduct earthwork or grading activities that begin work on the Project following the initial Training must take the Cultural Sensitivity Training prior to beginning work and the Project archaeologist and Consulting Tribe(s) shall make themselves available
 - ii. The protocols and stipulations that the contractor, City, Consulting Tribe(s) and Project archaeologist will follow in the event of inadvertent cultural resources discoveries, including any newly discovered cultural resource deposits that shall be subject to a cultural resources evaluation.
- 33. Native American Monitoring (Pechanga). Tribal monitor(s) shall be required onsite during all ground-disturbing activities, including grading, stockpiling of materials, engineered fill, rock crushing, etc. The land divider/permit holder shall retain a qualified tribal monitor(s) from the Pechanga Band of Luiseno Indians. Prior to issuance of a grading permit, the developer shall submit a copy of a signed contract between the above-mentioned Tribe and the land divider/permit holder for the monitoring of the project to the Community Development Department and to the Engineering Department. The Tribal Monitor(s) shall have the authority to temporarily divert, redirect or halt the ground-disturbance activities to allow recovery of cultural resources, in coordination with the Project Archaeologist.
- 34. **Native American Monitoring (Soboba).** Tribal monitor(s) shall be required onsite during all ground-disturbing activities, including grading, stockpiling of materials, engineered fill, rock crushing, etc. The land divider/permit holder shall retain a qualified tribal monitor(s) from the Soboba Band of Luiseno Indians. Prior to issuance of a grading permit, the developer shall submit a copy of a signed contract between the above-mentioned Tribe and the land divider/permit holder for the monitoring of the project to the Community Development Department and to the Engineering Department. The Native American Monitor(s) shall have the authority to temporarily divert, redirect or halt the ground-disturbance activities to allow recovery of cultural resources, in coordination with the Project Archaeologist.
- 35. Paleontologist Required. This site is mapped as having a high potential for paleontological resources (fossils) at shallow depth. Therefore, PRIOR TO

ISSUANCE OF GRADING PERMITS:

- a. The permittee shall retain a qualified paleontologist approved by the City of Menifee to create and implement a project-specific plan for monitoring site grading/earthmoving activities which exceeds 5 feet in depth in native sedimentary.
- b. The project paleontologist retained shall review the approved Tentative Tract Map and shall conduct any pre-construction work necessary to render appropriate monitoring and mitigation requirements as appropriate. These requirements shall be documented by the project paleontologist in a Paleontological Resource Impact Mitigation Program (PRIMP). This PRIMP shall be submitted to the Community Development Department for review and approval prior to issuance of a Grading Permit.
- c. Information to be contained in the PRIMP, at a minimum and in addition to other industry standard and Society of Vertebrate Paleontology standards, are as follows:
 - i. The project paleontologist shall participate in a pre-construction project meeting with development staff and construction operations to ensure an understanding of any mitigation measures required during construction, as applicable.
 - ii. Paleontological monitoring of earthmoving activities will be conducted on an as-needed basis by the project paleontologist during all earthmoving activities that may expose sensitive strata. Earthmoving activities in areas of the project area where previously undisturbed strata will be buried but not otherwise disturbed will not be monitored. The project paleontologist or his/her assign will have the authority to reduce monitoring once he/she determines the probability of encountering fossils has dropped below an acceptable level.
 - iii. If the project paleontologist finds fossil remains, earthmoving activities will be diverted temporarily around the fossil site until the remains have been evaluated and recovered. Earthmoving will be allowed to proceed through the site when the project paleontologist determines the fossils have been recovered and/or the site mitigated to the extent necessary.
 - iv. If fossil remains are encountered by earthmoving activities when the project paleontologist is not onsite, these activities will be diverted around the fossil site and the project paleontologist called to the site immediately to recover the remains.
 - v. If fossil remains are encountered, fossiliferous rock will be recovered from the fossil site and processed to allow for the recovery of smaller fossil remains. Test samples may be recovered from other sampling sites in the rock unit if appropriate.
 - vi. Any recovered fossil remains will be prepared to the point of identification and identified to the lowest taxonomic level possible by knowledgeable paleontologists. The remains then will be

curated (assigned and labeled with museum* repository fossil specimen numbers and corresponding fossil site numbers, as appropriate; places in specimen trays and, if necessary, vials with completed specimen data cards) and catalogued, an associated specimen data and corresponding geologic and geographic site data will be archived (specimen and site numbers and corresponding data entered into appropriate museum repository catalogs and computerized data bases) at the museum repository by a laboratory technician. The remains will then be accessioned into the museum* repository fossil collection, where they will be permanently stored, maintained, and, along with associated specimen and site data, made available for future study by qualified scientific investigators.

- vii. The City of Menifee must be consulted on the repository/museum to receive the fossil material prior to being curated.
- viii. A qualified paleontologist shall prepare a report of findings made during all site grading activity with an appended itemized list of fossil specimens recovered during grading (if any). This report shall be submitted to the Community Development Department for review and approval prior to building final inspection as described elsewhere in these conditions.
- ix. All reports shall be signed by the project paleontologist and all other professionals responsible for the report's content (e.g. Professional Geologist, Professional Engineer, etc.), as appropriate. Two wet-signed original copies of the report shall be submitted directly to the Community Development Department along with a copy of this condition, deposit-based fee and the grading plan for appropriate case processing and tracking.
- 36. Mitigation Monitoring. The permittee shall prepare and submit a written report to the Community Development Director or review and approval demonstrating compliance with the standard conditions of approval and mitigation measures identified in the Initial Study/Mitigated Negative Declaration (IS/MND) for this project which must be satisfied prior to issuance of grading permits. The Community Development Director may require inspection or other monitoring to ensure such compliance.
- 37. Rough and Precise Grading Plan Review. The Community Development Department shall review the rough and precise grading plans for consistency with the approved site plan and conceptual grading plan (Approved Exhibit B) and the conditions of approval.
- 38. Fugitive Dust Control. The permittee shall implement fugitive dust control measures in accordance with Southern California Air Quality Management District (SCAQMD) Rule 403. The permittee shall include in construction contracts the control measures required under Rule 403 at the time of development, including the following:

- a. Use watering to control dust generation during demolition of structures or break-up of pavement. The construction area and vicinity (500-foot radius) must be swept (preferably with water sweepers) and watered at least twice daily. Site wetting must occur often enough to maintain a 10 percent surface soil moisture content throughout all earth moving activities. All unpaved demolition and construction areas shall be wetted at least twice daily during excavation and construction, and temporary dust covers shall be used to reduce dust emissions and meet SCAQMD District Rule 403. Wetting could reduce fugitive dust by as much as 50%.
- b. Water active grading/excavation sites and unpaved surfaces at least three times daily;
- c. All paved roads, parking and staging areas must be watered at least once every two hours of active operations;
- d. Site access points must be swept/washed within thirty minutes of visible dirt deposition;
- e. Sweep daily (with water sweepers) all paved parking areas and staging areas:
- f. Onsite stockpiles of debris, dirt or dusty material must be covered or watered at least twice daily;
- g. Cover stockpiles with tarps or apply non-toxic chemical soil binders;
- h. All haul trucks hauling soil, sand and other loose materials must either be covered or maintain two feet of freeboard;
- i. All inactive disturbed surface areas must be watered on a daily basis when there is evidence of wind drive fugitive dust;
- i. Install wind breaks at the windward sides of construction areas:
- k. Operations on any unpaved surfaces must be suspended when winds exceed 25 mph;
- Suspend excavation and grading activity when winds (instantaneous gusts) exceed 15 miles per hour over a 30-minute period or more, so as to prevent excessive amounts of dust;
- m. All haul trucks must have a capacity of no less than twelve and threequarter (12.75) cubic yards;
- n. All loads shall be secured by trimming, watering or other appropriate means to prevent spillage and dust;
- o. Traffic speeds on unpaved roads must be limited to 15 miles per hour;

- p. Provide daily clean-up of mud and dirt carried onto paved streets from the site:
- q. Install wheel washers for all exiting trucks, or wash off the tires or tracks of all trucks and equipment leaving the site; is this standard on all residential tracts?
- r. All materials transported off-site shall be either sufficiently watered or securely covered to prevent excessive amount of dust;
- s. Operations on any unpaved surfaces must be suspended during first and second stage smog alerts; and,
- t. An information sign shall be posted at the entrance to each construction site that identifies the permitted construction hours and provides a telephone number to call and receive information about the construction project or to report complaints regarding excessive fugitive dust generation. Any reasonable complaints shall be rectified within 24 hours of their receipt.
- 39. **AQMD Rule 402.** The project developer shall implement the following measures to reduce the emissions of pollutants generated by heavy-duty diesel-powered equipment operating at the project site throughout the project construction phases. The project developer shall include in construction contracts the control measures as may be required under Rule 402, at the time of development, including the following:
 - a. Keep all construction equipment in proper tune in accordance with manufacturer's specifications.
 - b. Use late model heavy-duty diesel-powered equipment at the project site to the extent that it is readily available in the South Coast Air Basin (meaning that it does not have to be imported from another air basin and that the procurement of the equipment would not cause a delay in construction activities of more than two weeks).
 - c. Use low-emission diesel fuel for all heavy-duty diesel-powered equipment operating and refueling at the project site to the extent that it is readily available and cost effective in the South Coast Air Basin (meaning that it does not have to be imported from another air basin, that the procurement of the equipment would not cause a delay in construction activities of more than two weeks, that the cost of the equipment use is not more than 20 percent greater than the cost of standard equipment (This measure does not apply to diesel-powered trucks traveling to and from the site).
 - d. Utilize alternative fuel construction equipment (i.e., compressed natural gas, liquid petroleum gas), if equipment is readily available and cost effective in the South Coast Air Basin (meaning that it does not have to be imported from another air basin, that the procurement of the equipment would not cause a delay in construction activities of more than two weeks,

- that the cost of the equipment use is not more than 20 percent greater than the cost of standard equipment).
- e. Limit truck and equipment idling time to five minutes or less.
- f. Rely on the electricity infrastructure surrounding the construction sites rather than electrical generators powered by internal combustion engines to the extent feasible.
- g. General contractors shall maintain and operate construction equipment so as to minimize exhaust emissions.

Prior to Issuance of Building Permit

- 40. Mitigation Monitoring. The permittee shall prepare and submit a written report to the Community Development Director or review and approval demonstrating compliance with the standard conditions of approval and mitigation measures identified in the Initial Study/Mitigated Negative Declaration (IS/MND) for this project which must be satisfied prior to issuance of building permits. The Community Development Director may require inspection or other monitoring to ensure such compliance.
- 41. **Dark Sky Ordinance.** All streetlights and other outdoor lighting shall be shown on electrical plans submitted to the Department of Building and Safety and the Community Development Department for plan check approval and shall comply with the requirements of Menifee Municipal Code Chapter 6.01, the "Dark Sky Ordinance", and the General Plan.
- 42. **Wall and Fencing Plan.** A wall and fencing plan shall be submitted to the Community Development Department for review and approval showing all wall and fence locations and typical views of all types of fences or walls proposed. This plan shall require anti-graffiti coatings on fences and walls, where applicable. The plan shall be approved prior to issuance of a Building Permit.
- 43. **Roof Mounted Equipment.** Roof-mounted mechanical equipment shall not be permitted within the subdivision, however, solar equipment or any other energy-saving devices shall be permitted with Community Development Department approval.
- 44. **Utilities Underground.** All utility extensions within a lot shall be placed underground.

MINOR PLANS REQUIRED

45. Landscaping Plans. The land divider/permit holder shall file three (3) sets of a Landscaping and Irrigation Plan to the Community Development Department for review and approval. Said plan shall be submitted to the Department in the form

of a plot plan application pursuant to Menifee Municipal Code, along with the current fee. The plan shall be in compliance with the Menifee Municipal Code and the TENTATIVE MAP conditions of approval.

The plan shall address all areas and conditions of the tract requiring landscaping and irrigation to be installed including, but not limited to, open space lots including slope planting, common area, and individual front yard landscaping. Emphasis shall be placed on using plant species that are drought tolerant and low water using.

The plans shall provide for the following:

- 1) Permanent automatic irrigation systems shall be installed on all landscaped areas requiring irrigation. Low water use systems are encouraged.
- 2) All utility service areas and enclosures shall be screened from view with landscaping and decorative barriers or baffle treatments, as approved by the Community Development Department. Utilities shall be placed underground.
- 3) Any required landscape screening shall be designed to be opaque up to a minimum height of six (6) feet at maturity.
- 4) Parkways and landscaped building setbacks shall be landscaped to provide visual screening or a transition into the primary use area of the site. Landscape elements shall include earth berming, ground cover, shrubs, and specimen trees in conjunction with sidewalks, benches, and other pedestrian amenities where appropriate as approved by the Community Development Department.
- 5) Landscaping plans shall incorporate the use of specimen accent trees at key visual focal points within the project.
- 6) Landscaping plans shall incorporate native and drought tolerant plants where appropriate.
- 7) Turf shall be eliminated in areas unless provided for active uses.
- 8) All basins for drainage and/or water quality shall be screened from view with landscaping.
- 9) All specimen trees and significant rock outcroppings on the subject property intended for retention shall be shown on the project's grading plans. Replacement trees for those to be removed shall also be shown.
- 10) All trees shall be minimum double-staked. Weaker and/or slow-growing trees shall be steel-staked.
- 11) Multi-programmable irrigation controllers which have enough programs to break up all irrigation stations into hydro zones shall be used. If practical and feasible, rain shutoff devices shall be employed to prevent irrigation

after significant precipitation. Irrigation systems shall be designed so areas which have different water use requirements are not mixed on the same station (hydro zones). Assistance in implementing a schedule based on plant water needs is available from CIMIS or Mobile Lab. The use of drip irrigation should be considered for all planter areas that have a shrub density that will cause excessive spray interference of an overhead irrigation system. Use flow reducers to mitigate broken heads next to sidewalks, streets, and driveways.

12) Plants with similar water requirements shall be grouped together in order to reduce excessive irrigation runoff and promote surface filtration, where possible.

The landscaping and irrigation plans for the park shall be consistent with the Tentative Map.

NOTES: The Landscape plot plan may include the requirements of any other minor plot plan required by the subdivision conditions of approval. However, minor plot plan conditions of approval shall be cleared individually. Landscaping plans for areas that are totally within the road right-of-way shall be submitted to the Engineering Department ONLY.

46. **Entry Monument Plans.** The land divider/permit holder shall file three (3) sets of an Entry Monument plot plan to the Community Development Department for review and approval. Said plan shall be submitted to the Department in the form of a plot plan application pursuant to Menifee Municipal Code along with the current fee. The plan shall be in compliance with Menifee Municipal Code, and the TENTATIVE MAP conditions of approval.

The plot plan shall contain the following elements:

- 1) A color rendering of a frontal view of all/the entry monument(s) with landscaping.
- 2) A plot plan of the entry monuments with landscaping drawn to an engineer's scale. If lighting is planned, the location of lights, their intended direction, and proposed power shall be indicated.
- 3) An irrigation plan for the entry monument(s).

NOTE: The requirements of this plot plan may be incorporated with any minor plot plan required by the conditions of approval for this subdivision. However, this ENTRY MONUMENT condition of approval shall be cleared individually.

47. **Model Home Complex.** A plot plan application shall be submitted to the Community Development Department pursuant to Menifee Municipal Code along with the current fee.

The Model Home Complex plot plan shall contain the following elements:

- 1) An engineer's scaled plan showing the model home lots, lot numbers, tract number, and north arrow.
- 2) Show front, side and rear yard setbacks.
- 3) Provide two dimensioned off street parking spaces per model and one parking space for office use. The plan must have one accessible parking space.
- 4) Show detailed fencing plan including height and location.
- 5) Show typical model tour sign locations and elevation.
- 6) Three (3) sets of photographic or color laser prints (8" X 10") of the sample board and colored elevations shall be submitted for permanent filing and agency distribution after the Community Development Department has reviewed and approved the sample board and colored elevations in accordance with the approved Design Manual and other applicable standards. All writing must be legible. Three (3) matrix sheets showing structure colors and texture schemes shall be submitted.
- 7) Provide a Model Home Complex landscape and irrigation plan.

NOTES: The Model Home Complex plot plan shall not be approved without Final Site Development Plan approval, or concurrent approval of both. See the Community Development Department Model Home Complex application for detailed requirements.

The requirements of this plot plan may be incorporated with any minor plot plan required by the subdivision's conditions of approval. However, this MODEL HOME COMPLEX condition of approval shall be cleared individually.

The applicant will be required to enter into a model home complex agreement with the City of Menifee. The agreement stipulates terms for removal of the complex.

The model home complex plan shall be approved prior to issuance of a Building Permit.

48. **Final Site of Development Plan.** A plot plan application shall be submitted to the Community Development Department pursuant to Menifee Municipal Code, along with the current fee.

Subdivision development shall conform to the approved plot plan and shall conform to the City of Menifee Design Guidelines.

The plot plan shall be approved by the Community Development Director prior to issuance of Building Permits for lots included within that plot plan.

The plot plan shall contain the following elements:

- 1) A final site plan (40' scale precise grading plan) showing all lots, building footprints, setbacks, mechanical equipment and model assignments on individual lots.
- 2) Each model floor plan and elevations (all sides).
- 3) Three (3) sets of photographic or color laser prints (8" x 10") of the sample board and colored elevations shall be submitted for permanent filing and agency distribution after the Community Development Department has reviewed and approved the sample board and colored elevations in accordance with the approved Design Manual and other applicable standards. All writing must be legible. Three (3) matrix sheets showing structure colors and texture schemes shall be submitted.
- 4) The number of floor plans for each Area shall be in accordance with the Design Guidelines. For development projects that are to be constructed in phases, a phasing plan shall be submitted to assure that the requirements for the number of floor plans is being met.
- 5) Homes and garages shall be placed at varying distances from the street and have varying entry locations.
- 6) The colors and materials on adjacent residential structures should be varied to establish a separate identity for the dwellings. A variety of colors and textures of building materials is encouraged, while maintaining overall design continuity in the neighborhood. Color sample boards shall be submitted as a part of the application and review process.
- 7) All new residences with garages shall be provided with roll-up (i.e. on tracks) garage doors (either sectional wood or steel). At least twenty-five percent (25%) of the garage doors in any project should have windows.
- Additional retaining walls may be required to meet setbacks and other development standards of the zone depending on the type of product utilized.

NOTE: The requirements of this plot plan may be incorporated with any minor plot plan required by this subdivision's conditions of approval. However, this FINAL SITE DEVELOPENT plot plan condition of approval shall be cleared individually.

49. **Wall and Fence Plan.** The land divider/permit holder shall file three (3) sets of a Wall/Fencing Plan to the Community Development Department for review and approval. Said plan shall be submitted to the Department in the form of a plot plan application pursuant to Menifee Municipal Code, along with the current fee. The plan shall be in compliance with City of Menifee Design Guidelines and the TENTATIVE MAP conditions of approval.

- A. The plan shall show all project fencing including, but not limited to, perimeter fencing, side and rear yard fencing, retaining walls and open space or park fencing. A typical frontal view of all fences shall be shown on the fencing plan.
- B. All utility service areas and enclosures shall be screened from view with landscaping or decorative barriers or baffle treatments, as approved by the Community Development Department.
- C. All wood fencing shall be treated with heavy oil stain to match the natural shade to prevent bleaching from irrigation spray.
- D. Front yard return walls shall be constructed of masonry slump stone or material of similar appearance, maintenance, and structural durability) and shall be a minimum of five feet in height.
- E. Side yard gates are required on one side of the home and shall be constructed of vinyl. Chain-link fencing is not permitted. All construction must be of good quality and sufficient durability with an approved stain and/or sealant to minimize water staining. (Applicants shall provide specifications that shall be approved by the Community Development Department).
- F. All lots having rear and/or side yards facing local streets or otherwise open to public view shall have fences or walls constructed of decorative block.
- G. Wrought iron or tubular steel fence sections may be included within tracts where view opportunities and/or terrain warrant its use. Where privacy of views is not an issue, tubular steel or wrought iron sections should be constructed in perimeter walls in order to take advantage of casual view opportunities.
- H. The plan shall show the location of all retaining walls. Retaining walls shall be constructed with split-faced block (were exposed/one-sided) and a masonry cap. Where retaining wall exceeds 3 feet in height and extends the length of a property line, an opening/access area at least 3 feet in width, shall be provided to ensure the slope above the retaining wall can be accessed and maintained by the property owner. View fencing (tubular steel or opaque) or a combination of block and view fencing shall be utilized above retaining walls exceeding 3 feet in height so that the maximum height of block walls, including retaining, does not exceed 6 feet.

LANDSCAPING

50. Performance Securities. Performance securities, in amounts to be determined by the Director of Community Development to guarantee the installation of plantings, irrigation system, walls and/or fences, in accordance with the approved plan, shall be filed with the Department of Community Development. Securities may require review by City Attorney and other staff. Permit holder is encouraged to allow adequate time to ensure that securities are in place. The performance security may be released one year after structural final, inspection report, and the One-Year Post Establishment report confirms that the planting and irrigation components have been adequately installed and maintained. A cash security shall be required when the estimated cost is \$2,500.00 or less. At applicant's election, a cash security may also be used for amounts exceeding \$2,500.

51. Landscape Inspections. Prior to issuance of Building Permits, the permit holder shall open a Landscape Deposit Based Fee case and deposit the prevailing deposit amount to cover the pre-inspection, initial installation inspection, Six (6) Month and One Year Landscape Inspections. The number of hours for the inspections will be determined by the Community Development Department's Landscape personnel prior to approval of the requisite Minor Plot Plan for Planting and Irrigation.

<u>FEES</u>

- 52. **Fees.** Prior to issuance of Building Permits, the Community Development Department shall determine if the deposit-based fees for project are in a negative balance. If so, any outstanding fees shall be paid by the permittee.
- 53. **Multi-Species Habitat Conservation Plan Fee.** Prior to the issuance of a building permit, the applicant shall comply with the provisions of City of Menifee Municipal Code Chapter 8.27 (hereinafter Chapter 8.27), which requires the payment of the appropriate fee set forth in the Ordinance.

The amount of the fee will be based on the "Project Area" as defined in the Ordinance and the aforementioned Condition of Approval.

In the event Chapter 8.27 is rescinded, this condition will no longer be applicable. However, should Chapter 8.27 be rescinded and superseded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

- 54. **Quimby Fees.** Payment of in-lieu fees. The proposed subdivision will fulfill Quimby obligations through the payment of in-lieu fees. Prior to the issuance of a building permit, the City Manager or his/her designee shall determine the amount of Quimby Fees to be paid by the subdivider. Quimby fees shall be paid directly to the city prior to the issuance of the first certificate of occupancy of any dwelling unit in the subdivision.
- 55. **Stephen's Kangaroo Rat (SKR) Fee. Stephen's Kangaroo Rat Fee.** Prior to the issuance of a grading permit, the applicant shall comply with the provisions of Ordinance No. 663, which generally requires the payment of the appropriate fee set forth in that ordinance. The amount of the fee required to be paid may vary depending upon a variety of factors, including the type of development application submitted and the applicability of any fee reduction or exemption provisions

contained in Ordinance No. 663. Said fee shall be calculated on the approved development project which is anticipated to be 10.31 acres (gross) in accordance with APPROVED EXHIBIT NO. A of TTM 37692 PLN 21-0057. If the development is subsequently revised, this acreage amount may be modified in order to reflect the revised development project acreage amount. In the event Ordinance No. 663 is rescinded, this condition will no longer be applicable. However, should Ordinance No. 663 be rescinded and superseded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

- 56. **Perris Union School District.** Impacts to the Perris Union High School District shall be mitigated in accordance with California State law.
- 57. **Menifee Union School District.** Impacts to the Menifee Union School District shall be mitigated in accordance with California State law.

Open Space Lot Timing

The Community Development Director shall have the ability to defer the installation of the landscaping and central amenities as noted below but may require performance securities and additional deposits to cover administrative costs. Under no circumstance shall landscaping be deferred if 80% of the units have been issued permits.

The installation of landscaping within open space area that will be maintained by the Community Facilities District (CFD) can be modified or deferred by the Engineering and Public Works Department. As some open space areas noted below may contain water quality basins, the installation of landscaping and completion of those lots may be required at an earlier time than what is noted in the conditions by the Engineering and Public Works Department in order to mitigate water quality impacts of the development.

- 58. **Tot Lot.** Prior to issuance of the 98th building permit in the tract (75%), the tot lot shall be installed, open to the residents and in compliance with approved final landscaping and irrigation plans. Concerned about lead times for play equipment. Current lead time for tot lots is 6-9 months.
- 59. **Basin.** Prior to issuance of the 65th building permit in the tract (50%), the basin and surrounding trail shall be installed, open to the residents and in compliance with approved final landscaping and irrigation plans.
- 60. **Dog Park.** Prior to issuance of the 98th permit in the tract (75%), the dog park shall be installed, open to the residents and in compliance with approved final landscape and irrigation plans.

Prior to Final Inspection

61. **Mitigation Monitoring.** The permittee shall prepare and submit a written report to the Community Development Director or review and approval demonstrating compliance with the standard conditions of approval and mitigation measures

identified in the Initial Study/Mitigated Negative Declaration (IS/MND) for this project which must be satisfied prior to final inspection. The Community Development Director may require inspection or other monitoring to ensure such compliance.

62. **Resolution No. 22-1169 (DIF).** Prior to the occupancy of a building permit the applicant shall comply with the provisions of Resolution No. 22-1169, which requires the payment of the appropriate fee set forth in the Ordinance. Resolution No. 22-1169 has been established to set forth policies, regulations and fees related to the funding and construction of facilities necessary to address the direct and cumulative environmental effects generated by new development projects described and defined in this Resolution, and it establishes the authorized uses of the fees collected.

In the event Resolution No. 22-1169 is rescinded, this condition will no longer be applicable. However, should Resolution No. 1169 be rescinded and superseded by a subsequent City mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

- 63. Archeology Report Phase III and IV. Prior to final inspection, the developer/permit holder shall prompt the Project Archeologist to submit two (2) copies of the Phase III Data Recovery report (if required for the Project) and the Phase IV Cultural Resources Monitoring Report that complies with the Community Development Department's requirements for such reports. The Phase IV report shall include evidence of the required cultural/historical sensitivity training for the construction staff held during the pre-grade meeting. The Community Development Department shall review the reports to determine adequate mitigation compliance. Provided the reports are adequate, the Community Development Department shall clear this condition. Once the report(s) are determined to be adequate, two (2) copies shall be submitted to the Eastern Information Center (EIC) at the University of California Riverside (UCR) and one (1) copy shall be submitted to the Consulting Tribe(s) Cultural Resources Department(s).
- 64. **Anti-Graffiti Coating.** An anti-graffiti coating shall be provided on all block walls constructed as part of any phase of the Project, and written verification from the developer shall be provided to the Community Development Department.
- 65. **Fencing and Wall Compliance.** Fencing shall be provided throughout the subdivision in accordance with Approved Exhibit L, the approved final site development plans and/or walls and fencing plan.
- 66. **Entry Monuments.** Prior to the 1st occupancy within the tract, entry monuments shall be installed in accordance with the approved entry monument plans. The conditions of approval for the entry monument plot plan may provide for more specific timing based on construction phasing and/or map phasing.

The Community Development Director shall have the ability to defer the installation of the entry monuments, but may require performance securities and additional

deposits to cover administrative costs. Under no circumstance shall entry monuments be deferred if over 25 permits have been issued.

LANDSCAPING

- 67. **Soil Management Plan.** The permittee shall submit a Soil Management Plan (Report) to the Community Development Department before the Landscape Installation Inspection. The report can be sent in electronically. Information on the contents of the report can be found in the County of Riverside Guide to California Friendly Landscaping page 16, #7, "What is required in a Soil Management Plan?"
- 68. Landscape/Irrigation Install Inspection. The permittee landscape architect responsible for preparing the Landscaping and Irrigation Plans shall arrange for a Pre-Landscape installation inspection and a Landscape Completion Installation Inspection with the Community Development Department. The pre-landscape inspection shall be arranged at least fifteen (15) working days prior to installation of landscaping. The landscape completion inspection shall be arranged at least fifteen (15) working days prior to final inspection of the structure or issuance of occupancy permit. A One Year Post-Establishment Inspection will also be required for HOA maintained open space lots. The Community Development Department will require a deposit in order to conduct the landscape inspections.
- 69. Landscape Installation. All required landscape planting and irrigation shall have been installed in accordance with approved Landscaping, Irrigation, and Shading Plans, Menifee Municipal Code, Eastern Municipal Water District requirements and the Riverside County Guide to California Landscaping. All landscape and irrigation components shall be in a condition acceptable to the Community Development Department. The plants shall be healthy and free of weeds, disease or pests. The irrigation system shall be properly constructed and determined to be in good working order.
- 70. Final Landscape Approval. The final landscape approval following installation shall be subject to the review and approval of the City's Landscape Architectural Consultant and the Community Development Director. The Community Development Director may require additional trees, shrubs and/or groundcover as necessary, if site inspections reveal landscape deficiencies that were not apparent during the plan review process.

Section III-A:

Engineering/Public Works Department Conditions of Approval

The following are the Public Works / Engineering Department Conditions of Approval for this project which shall be satisfied at no cost to the City or any other Government Agency. All questions regarding the intent of the following conditions shall be referred to the Public Works Engineering Department, Land Development Section. The developer / property owner shall use the standards and design criteria stated in the following conditions and shall comply with all applicable City of Menifee standards and ordinances. Should a conflict arise between City of Menifee standards and design criteria, and any other standards and design criteria, those of the City of Menifee shall prevail.

Tentative Tract Map 37692 Quail Hill is a 130-lot residential lot subdivision. The map is not phased; therefore, all public improvements will be required in one construction phase prior to any issuance of occupancies. If the developer chooses to phase the subdivision map, the phasing of the public improvements will be considered, and the applicable conditions will be updated.

It is understood that the tentative tract map must correctly show acceptable centerline elevations, all existing easements, traveled ways, cross sections, and drainage courses with appropriate drainage flows. Any omission or unacceptability may require the map to be resubmitted for further consideration. If there is a conflict between what is shown on the tentative tract map and these conditions, these conditions will supersede what is shown on the tentative tract map and any attachments to the tentative tract map, including the site plan and other plans or exhibits. All questions regarding the true meaning of these conditions shall be referred to the Public Works / Engineering Department. Engineering Design exceptions to City design standards and policies must be specifically requested in writing and approved by City Engineer/PW Director. Any design exceptions shown on the tentative map and associated engineering documents that are not specifically requested shall be redesigned to meet city standards.

- 71. Drainage Study The following report was reviewed and approved by the City:
 - a. Preliminary Drainage Study for Tract Map 32794: Arroyo Vista Partners, LLC, APN # 341-060-010, prepared by ProActive, dated February 01, 2020, revised March 19, 2021.

The project shall comply with all mitigation recommended by the approved drainage study, and in accordance with City Standards. The design of drainage facilities will need to be revised if it does not adhere to City Standards.

Two copies of a final drainage study (also referred to as Hydrology/Hydraulics Report) shall be submitted to the City for review and approval. The study shall analyze at a minimum the following: project site drainage flow; all future improvements drainage flow; Q10, Q100, pre- and post- condition flow rates; anticipated total drainage flow into existing storm drain; and existing storm drain capacity. A fee for review of the Drainage Study shall be paid to the City, the amount of which shall be determined by City at first submittal of report.

78. Final Project Specific Water Quality Management Plan (Final WQMP). The following report was reviewed and approved by the City:

a. Preliminary Project Specific Water Quality Management Plan, WQ-0256, prepared by Proactive Engineering Consultants, Inc., dated April 19, 2021.

Prior to issuance of a grading permit, a FINAL project specific WQMP in substantial conformance with the approved PRELIMINARY WQMP, shall be reviewed and approved by the Public Works Engineering Department. Final construction plans shall incorporate all the structural BMPs identified in the approved FINAL WQMP. The final developed project shall implement all structural and non-structural BMPs specified in the approved FINAL WQMP. One copy of the approved FINAL WQMP on a CD-ROM in pdf format shall be submitted to the Public Works Engineering Department. The FINAL WQMP submittal shall include at the minimum the following reports/studies:

- a) Hydrology/hydraulics report
- b) Soils Report that includes soil infiltration capacity
- c) Limited Phase II Environmental Site Assessment Report, as may be required by an approved Phase I ESA Report

Final construction plans shall incorporate all the structural BMPs identified in the approved FINAL WQMP. The final developed project shall implement all structural and non-structural BMPs specified in the approved FINAL WQMP. One copy of the approved FINAL WQMP on a CD-ROM in pdf format shall be submitted to the Public Works Engineering Department.

79. Increased Runoff Criteria. The entire area of proposed development will be routed through a detention facility(s) to mitigate increased runoff. All basins must have positive drainage; dead storage basins shall not be acceptable.

A complete drainage study including, but not limited to, hydrologic and hydraulic calculations for the proposed detention basin shall be submitted to the City for review and approval. For design purposes, the proposed detention basin shall be sized using the 6-hour/100-year frequency storm event. Detention basin(s) and outlet(s) sizing will ensure that this storm event does not produce higher peak discharge in the "after" condition than in the "before" condition. For the 100-year event, an AMC II shall be used together with a constant loss rate.

Low Loss rates will be determined using the following:

- i. Undeveloped Condition --> LOW LOSS = 90%
- ii. Developed Condition --> LOW LOSS = .9 (.8x%IMPERVIOUS)
- iii. Basin Site --> LOW LOSS = 10%

Where possible and feasible the onsite flows should be mitigated before combining with offsite flows to minimize the size of the detention facility required. If it is necessary to combine offsite and onsite flows into a detention facility two separate conditions should be evaluated for each duration/return period/before-after development combination studied; the first for the total tributary area (offsite plus onsite), and the second for the area to be developed alone (onsite). It must be clearly demonstrated that there is no increase in peak flow rates under either condition (total tributary area or onsite alone), for each of the return period/duration combinations required to be evaluated. A single plot showing the pre-developed,

post-developed and routed hydrographs for each storm considered, shall be included with the submittal of the hydrology study.

No outlet pipe(s) will be less than 18" in diameter. Where necessary an orifice plate may be used to restrict outflow rates. Appropriate trash racks shall be provided for all outlets less than 48" in diameter.

The basin(s) and outlet structure(s) must be capable of passing the 100-year storm without damage to the facility. Mitigation basins should be designed for joint use and be incorporated into open space or park areas. Side slopes should be no steeper than 4: 1 and depths should be minimized where public access is uncontrolled.

Mitigation basins should be designed for joint use and maybe incorporated into open space or park areas. Side slopes should be not steeper than 4: I and depths should be minimized where public access is uncontrolled.

A viable maintenance mechanism, acceptable to the City should be provided for any flood control facilities to be owned and maintained by the City. Any facilities proposed to be owned by the District, should be provided with a viable maintenance mechanism acceptable to the City and the District. For the City this would be the citywide CFD. Facilities to remain private shall be maintained by commercial property owners association or homeowners associations.

- 80. Site Drainage Positive drainage of the site shall be provided, and water shall not be allowed to pond behind or flow over cut and fill slopes. Where water is collected and discharged in a common area, protection of the native soils shall be provided by planting erosion resistant vegetation, as the native soils are susceptible to erosion by running water. All cut and fill slopes shall have a maximum 2:1 (H:V) grade, 2 horizontal to 1 vertical.
- 81. Alteration of Drainage Patterns Prior to grading permit issuance or approval of improvement plans, the final engineering plans submitted by the applicant shall address the following: The project drainage system shall be designed to accept and properly convey all on- and off-site drainage flowing on or through the site. The project drainage system design shall protect downstream properties from any damage caused by alteration of drainage patterns such as concentration or diversion of flow. Concentrated drainage on commercial lots shall be diverted through parkway drains under sidewalks.
- 82. 100 Year Storm- The 100-year storm flow shall be contained within the street top of curb.
- 83. 100 Year Drainage Facilities All drainage facilities shall be designed to accommodate 100-year storm flows as approved by the City of Menifee Public Works / Engineering Department.
- 84. 100 Year Design Criteria In final engineering and prior to grading permit issuance, subsurface storage systems shall be designed with emergency overflow inlets to mitigate flows in excess of the 100-year storm event in a controlled manner to the satisfaction of the Public Works / Engineering Department.

- 85. 100 Year Sump Outlet Drainage facilities outletting sump conditions shall be designed to convey the tributary 100-year storm flows. Additional emergency escape shall also be provided.
- 86. Coordinate Drainage Design: Development of this property shall be coordinated with the development of adjacent properties to ensure that watercourses remain unobstructed, and stormwaters are not diverted from one watershed to another. This may require the construction of temporary drainage facilities or offsite construction and grading. A drainage easement shall be obtained from the affected property owners for the release of concentrated or diverted storm flows. A copy of the recorded drainage easement shall be submitted to the PW Engineering Department for review.
- 87. Comingling of Flows. Site restrictions may require the comingling of onsite and offsite flows. A treatment device approved by the City of Menifee Public Works Director shall be utilized to pretreat the flows before entering HOA facilities. The WQMP will need to show these catch basin inserts. This comingling of flows and the easement shall also be clarified in the CC&Rs for the project. If site restrains and existing conditions require said comingling, it will be the obligation of the HOA to accept this water and maintain the system, as well as performing maintenance on the associated filter inserts. The developer shall provide a storm drain and flowage easement, or other applicable document approved by the city of Menifee, providing the right of the city to drain onto the private property.
- 88. Interceptor Drain Criteria/Guidelines: The criteria for maintenance access of terrace/interceptor is as follows: flows between 1-5 cfs shall have a 5-foot wide access road, flows between 6-10 cfs shall be a minimum 6-foot rectangular channel. Terrace/interceptor drains are unacceptable for flows greater than 10 cfs. Flows greater than 10 cfs shall be brought to the street. These guidelines may be modified by the City Engineer/PW Director.
- 89. BMP Energy Dissipators: Energy Dissipators, such as rip-rap, shall be installed at the outlet of a storm drain system that discharges runoff flows into a natural channel or an unmaintained facility. The dissipators shall be designed to minimize the amount of erosion downstream of the storm drain outlet.
- 90. Trash Racks Trash Racks shall be installed at all inlet structures that collect runoff from open areas with potential for large, floatable debris.
- 91. Perpetuate Drainage Patterns. The property's street and lot grading shall be designed in a manner that perpetuates the existing natural drainage patterns with respect to tributary drainage areas, outlet points and outlet conditions. Otherwise, a drainage easement shall be obtained from the affected property owners for the release of concentrated or diverted storm flows. A copy of the recorded drainage easement shall be submitted to the City for review and approval.
- 92. Perpetual Drainage Patterns (Easements) Grading shall be designed in a manner that perpetuates the existing natural drainage patterns and conditions with respect to tributary drainage areas and outlet points. Where these conditions are not preserved, necessary drainage easements shall be obtained from all affected property owners for

the release onto their properties of concentrated or diverted storm flows. A copy of the recorded drainage easement shall be submitted to the PW Engineering Department for review.

- 93. Protection of Downstream Properties The developer/property owner shall protect downstream properties from damages that can be caused by alteration of natural drainage patterns, i.e., concentration or diversion of flow. Protection shall be provided by constructing adequate drainage facilities including enlarging existing facilities and securing necessary drainage easements.
- 94. Geotechnical Report The following documentation was reviewed and approved by the City:

Updated Geotechnical Evaluation For Proposed Single-Family Residential Development Tentative Tract Map No. 32794, City of Menifee, Riverside County, California, Project No. 2050-CR, prepared by Geo Tek, Inc., dated February 25, 2021.

Two copies of City-approved geotechnical/soils report, no more than three (3) years from date of application for grading permit, shall be provided to the City Public Works / Engineering Department with initial submittal of a grading plan. If there is no approved report and/or said report is past three (3) years from date of application, a new geotechnical/soils report and/or update letter, respectively, shall be prepared and submitted to City for review and approval. The geotechnical/soils, compaction and inspection reports will be reviewed in conformance with the latest edition of the Riverside County Technical Guidelines for Review of Geotechnical and Geologic Reports. A fee for review of the geotechnical/soils report and/or update letter shall be paid to the City, the amount of which shall be determined by the City at the first submittal of the report.

Geotechnical Report - A geotechnical/soils report was submitted to the City and reviewed by staff. The geotechnical/soil report was reviewed in conformance with the latest edition of the Riverside County Technical Guidelines for Review of Geotechnical and Geologic Reports. Prior to issuance of any grading permit, two copies of the City approved geotechnical/soils report shall be submitted to the Public Works Engineering Department. The developer/property owner shall comply with the recommendations of the report, and City standards and specifications. All grading shall be done in conformance with the recommendations of the report, and under the general direction of a licensed geotechnical engineer. An updated report may be required if deemed necessary by the Public Works Director prior to the issuance of any grading permit.

95. Import/Export – In instances where a grading plan involves import or export, prior to obtaining a grading permit, the developer/property owner shall have obtained approval for the import/export location from the Public Works / Engineering Department. If an Environmental Assessment did not previously approve either location, a Grading Environmental Assessment shall be submitted to the Planning Director for review and comment and to the Public Works Director / City Engineer for approval. Additionally, if the movement of import/export occurs using City roads, review, and approval of the haul routes by the Public Works / Engineering Department will be required. Import or export materials shall conform to the requirements of Chapter 8.26.

- 96. Offsite Grading Easements Prior to the issuance of a grading permit, it shall be the sole responsibility of the developer/property owner to obtain all proposed or required easements and/or permissions necessary to perform offsite grading, from affected landowners; including any off-site grading to construct the necessary transitions on Goetz Road. Notarized and recorded agreement or documents authorizing the offsite grading shall be submitted to the Public Works / Engineering Department.
- 97. Offsite Property and Right of Way The developer / property owner shall be solely responsible for acquiring any offsite real property interests that may be required in connection with the development project. Prior to recordation of a final map, or the issuance of a grading permit, whichever occurs first, the developer shall obtain all required ROW, easements and / or permissions to perform offsite grading and/or improvements from all affected adjoining landowners. Notarized and recorded agreements or documents to the satisfaction of the Public Works Director / City Engineer, authorizing the offsite grading, shall be submitted to the Public Works / Engineering Department.
- 98. Acceptance of Public Roadway Dedication and Improvements Onsite easements and right-of way for public roadways shall be granted to the City of Menifee through the final map, or other acceptable recordable instrument. Any off-site rights-of-way required for access road(s) shall be accepted to vest title in the name of the public if not already accepted. Any shared access roads necessary for the adequate circulation of the proposed project, shall be dedicated for reciprocal access by acceptable recordable instrument prior to any permit issuance.
- 99. Off-Site Dedications Prior to the approval of any improvement plans and the commencement of any construction associated with the development, the Developer shall be responsible for obtaining all necessary dedications of rights-of-way for offsite infrastructure improvements, right-of-entry for offsite grading, and easements for ingress, egress, drainage, utilities and other legal requirements for impacts associated with the development of this project, as determined and directed by the City Engineer. If the Developer cannot acquire a property interest in property required for off-site improvements, Government Code § 66462.5 shall apply and the City retains the right to:
 - a. The Developer shall enter into an agreement to complete the improvements pursuant to Government Code § 66462 at such time as the City acquires an interest in the land that will permit the improvement to be made.
 - b. The Developer shall pay all costs associated with acquiring the offsite real property interests required in connection with the development.
- 100. Goetz Road Dedication. The developer / property owner shall dedicate the necessary Goetz Road (Modified Major Divided Roadway per City Circulation Element) right of way fronting the development on the final map or through another acceptable recordable instrument prior to issuance of any building permit unless otherwise approved by the City Engineer/Public Works Director.

101. Traffic Study Report – The following report was reviewed and approved by the City:

Traffic Study, Quail Hill TTM 37692, prepared by Urban Crossroads, dated February 22, 2022.

The Public Works Department – Traffic Engineering Division has reviewed the Traffic Study and has generally concurred with its findings. The developer/property owner shall be responsible for all improvements and mitigations, required or identified in the approved traffic study and according to these Conditions of Approval, such as but not limited to right-of-way frontage improvements, and fair share fees. All required improvements and mitigation measures identified in the study shall be included in all improvement plans for review and approval by the Public Works Department. Improvements identified in the Traffic Study are the absolute minimums recommend by the consultant traffic engineer. The City Engineer/PW Director may require INCIDENTAL traffic or street improvements beyond those identified in said study to address public safety and welfare, or to construct improvements eligible for DIF credits or reimbursement that front the project, as determined by the Public Works Director / City Engineer.

- 102. Reconstruction or Resurfacing of Goetz Road The Public Works Director / City Engineer may consider reconstruction or resurfacing of Goetz Road paving fronting the development to meet existing conditions, provided the road is found to meet the minimum City standards for pavement conditions at the time of project construction. If it is determined during project construction that the existing road is found to be substandard, then the Public Works Director / City Engineer will require the developer / property owner to provide full reconstruction as provided for in these conditions of approval. The existing pavement shall be cored during project construction to confirm the structural section, and any findings shall be incorporated into project design. The Public Works Director / City Engineer shall have the final approval for all road conditions.
- 103. Street Improvements Street improvements shall conform to all applicable City Design Standards and Specifications, the City General Plan, and all other relevant laws, rules and regulations governing street construction in the City.
- 104. Soils and Pavement Design Street pavement structural designs shall comply with the recommendations in the City approved project soils and pavement investigation report, and must meet minimum City standards and specifications, as approved by the Public Works Director / City Engineer. Actual Geotechnical Borings and R-Values are required for pavement design calculations and structural sections that are to be shown on the construction plans. Subsequent Final Borings and R Values shall be obtained for final pavement section approval after grading is complete and wet utilities installed and backfilled.
- 105. Project Access Points- Final median entry and street improvement geometrics may be modified in final engineering as approved by the Public Works Director / City Engineer to accommodate potential future traffic signal. The developer shall adhere to all City standards and regulations for access and ADA guidelines.

- 106. Paving or Paving Repairs The applicant shall be responsible for obtaining the paving inspections required by Ordinance 461 and City of Menifee standards and ordinances. Paving and/or paving repairs for utility street cuts shall be per City of Menifee Standards and Specifications and as approved by the Public Works Director / City Engineer.
- 107. Signing and Striping A signing and striping plan for Goetz Road is required for this project along the project frontage and off-site transitions to existing striping. The applicant shall be responsible for any additional paving and/or striping removal caused by the striping plan. The Signing and Striping Plan shall be approved by the City Engineer in accordance with City ordinances, standards, and specifications, and with the latest edition of the CAMUTCD. The Signing and striping plans shall be designed to restrict turning movements at the southern entrance to Goetz Road to right in, right out only. The developer will pay their proportionate share for the future design and construction of the raised median curb on Goetz Road along the project frontage.
- 108. Construction of Street and Wet Utility Improvements The developer / property owner shall design and construct the following improvements:
 - a. In-Tract Improvements Construct all street, storm, sewer, water, park, and wall improvements to public agency engineering standards. Although the streets will be private, all infrastructure improvements shall adhere to public agency standards, unless otherwise approved by City Engineer/PW Director.
 - b. Goetz Road Frontage Improvements The developer / property owner shall construct Goetz Road to its ultimate half-width plus 12 feet per modified City Standard along its entire project frontage as determined by the City Engineer for ultimate curb to curb width of 72 feet as shown on the tentative tract map.

The required improvements shall include the construction of appropriate pavement transitions from the new improvements to existing improvements beyond the project frontage. The design of the transitions shall be in accordance with the CA Highway Design Manual, finalized during review of final construction drawings, and approved by the Public Works Director / City Engineer.

Goetz Road Raised Median – The developer / property owner shall pay a fair share contribution to design and construct a raised median on Goetz Road along the project frontage as approved by the Public Works Director / City Engineer.

109. TUMF Improvement and Credit Agreement for Goetz Road Improvements— Goetz Road is a qualified TUMF facility. The developer may qualify for credit for constructing Goetz Road Improvements. To obtain credit for TUMF eligible facilities, the developer shall enter into a three party TUMF Improvement and Credit Agreement with WRCOG and the City of Menifee, prior to issuance of a building permit. The agreement shall be in accordance with City Ordinances and WRCOG Administrative Policy. The agreement requires WRCOG approval and City Council action.

- 110. Cost participation through Payment of TUMF and DIF for Offsite Improvements- The developer/property owner's TUMF and DIF payment obligations shall be considered as cost participation for Project's required offsite improvements only when the offsite improvements for which credits are claimed, are eligible TUMF and/or DIF facilities at time of TUMF and DIF payments.
- 111. Fair Share Cost Participation for Off-site Improvements The developer / property owner shall pay fair share costs for off-site improvements as detailed in the Traffic Study and identified below prior to issuance of a certificate of occupancy. The fair share cost estimates shall be based on conceptual exhibits prepared by the developer, reviewed and approved by the Public Works Director / City Engineer. These fair shares are determined as follows:
 - a. Newport Road & Murrieta Road— The developer / property owner shall contribute a fair share construction cost of 6.0% toward the striping of a second southbound left turn lane.
 - b. Newport Road & Bradley The developer / property owner shall contribute a fair share construction cost of 3.3% toward the striping of a 2nd southbound left turn lane, a 2nd eastbound left turn lane, and the modification of the existing traffic signal timing.
 - c. Newport & Haun The developer / property owner shall contribute a fair share cost of 3.0% toward the modification of the existing traffic signal timing.
- 112. Landscaping on Goetz Road The parkway areas within the public right-of-way or landscape easements fronting the entire property along Goetz Road, shall be landscaped and irrigated per City standards and guidelines. These areas shall be maintained by the CFD or HOA.

Section III-B:

Engineering/Public Works <u>Department</u> Standard Policies & Procedures

- 72. All required public improvements must be constructed and accepted by the City prior to issuance of the first and any subsequent certificate of occupancy, unless approved by City Engineer/Public Works Director.
- 73. Engineering Design exceptions to City design standards and policies must be specifically requested in writing and approved by City Engineer/PW Director. Any design exceptions shown on the tentative map and associated engineering documents that are not specifically requested are not approved.
- 74. The developer is responsible to furnish & install one 2" and one 3" conduit for traffic signal interconnect and broadband purposes, per City of Menifee Standard Detail 1005, along all circulation element roads and intersections.
- 75. Subdivision Map Act The developer / property owner shall comply with the State of California Subdivision Map Act and all other laws, ordinances, and regulations pertaining to the subdivision of land.
- 76. Mylars All improvement plans and grading plans shall be drawn on twenty-four (24) inch by thirty-six (36) inch Mylar and signed by a licensed civil engineer and/or other registered/licensed professional as authorized by State law.
- 77. Guarantee for Required Improvements. Prior to grading permit issuance, construction permit issuance, and/or Final Map recordation, financial security or bonds shall be provided to guarantee the construction of all required improvements associated with each phase of construction, per the City's municipal code.
- 78. The Public Works Director may require the dedication and construction of necessary utilities, streets, or other improvements outside the area of any particular map phase if the improvements are needed for circulation, drainage, parking, and access or for the welfare and safety of the public.
- 79. Bond Replacement, Reduction, and Releases All requests for bond replacements (such as in changes of property ownerships), reductions (such as in partial completion of improvements), releases (such as in completion of improvements), shall conform to City policies, standards, and applicable City ordinances. It shall be the responsibility of the developer / property owner to notify the City in time when any of these bond changes are necessary. The City shall review all changes in Bond Agreements and the accompanying bonds or security.

- 80. Existing and Proposed Easements The final grading plan and improvement plans shall correctly show all existing easements, traveled ways, drainage courses, and encumbrances. Any omission or misrepresentation of these documents may require said plan to be resubmitted for further consideration.
- 81. Engineered Plans All improvement plans, and grading plans shall be drawn on twenty-four (24) inches by thirty-six (36) inch Mylar and signed by a licensed civil engineer or other registered/licensed professional as required.
- 82. Plan Check Submittals Appropriate plan check submittal forms shall be completed and submittal check list provided that includes required plan copies, necessary studies / reports, references, fees, deposits, etc. Prior to final approval of improvement plans by the Public Works / Engineering Department, the developer / property owner shall submit to the Public Works / Engineering Department CAD layers of all improvements to be maintained by the City (pavement, sidewalk, streetlights, etc.). A scanned image of all final approved grading and improvement plans on a Universal Serial Bus (USB) drive, also known as a "flash" drive or "thumb" drive, shall be submitted to the Public Works / Engineering Department, in one of the following formats: (a) Auto CAD DXF, (b) GIS shapefile (made up of ESRI extensions .shp, .shx and .dbf) or (c) Geodatabase (made up of ESRI extension .gdb). CAD files created with the latest version shall only be accepted if approved by the Public Works Director / City Engineer. GIS and ACAD files 2004 or later are required for all final maps upon approval.
- 83. **Final Map Submittal Process** Appropriate final map plan check submittal forms shall be completed and appropriate fees or deposits paid. Prior to approval of the final map by the City Council, the developer / property owner shall provide along with the final map mylars, electronic files of the final map on Compact Disc (CD), in one of the following formats: (a) Auto CAD DXF, (b) GIS shapefile (made up of ESRI extensions .shp, .shx and .dbf) and (c) Geodatabase (made up of ESRI extension .gdb). CAD files created with the latest version shall only be accepted if approved by the Public Works Director / City Engineer.
- 84. **Plan Approvals** Improvement plans and grading plans shall be submitted with necessary supporting documentation and technical studies (hydrology, hydraulics, traffic impact analysis, geotechnical studies, etc.) to the Public Works / Engineering Department for review and approval. All submittals shall be signed and date stamped by the Engineer of Record. The plans must receive Public Works / Engineering Department approval prior to issuance of any construction permit, grading permit, or building permits as applicable and as determined by the Public Works Director / City Engineer.

All submittals shall include a completed City Fee or Deposit Based Worksheet and the appropriate plan check. For improvements proposed to be owned and maintained by the Riverside County Flood Control and Water Conservation District, improvement plans must receive district approval prior to Building permit issuance or as determined by the District.

All required improvement plans and grading plans must be approved by the Public Works Engineering Department prior to recordation of a final map for which the improvements are required, or prior to issuance of any construction and/or grading permit, whichever comes first and as determined by the PW Director. Supporting City approved studies including, but not limited to, hydrologic and hydraulic studies and traffic studies must be provided prior to approval of plans. All required CFD landscape plans must be approved prior to building permit issuance.

- 85. **As-Built Plans** Upon completion of all required improvements, the developer/property owner shall cause the civil engineer of record to as-built all project plans, and submit project base line of work for all layers on a USB drive to the Public Works / Engineering Department, in one of the following formats: (a) Auto CAD DXF, (b) GIS shapefile (made up of ESRI extensions .shp, .shx and .dbf) or (c) Geodatabase (made up of ESRI extension .gdb). The timing for submitting the as-built plans shall be as determined by the Public Works Director / City Engineer.
- 86. **Construction Times of Operation.** The developer / property owner shall monitor, supervise, and control all construction and construction related activities to prevent them from causing a public nuisance including, but not limited to, strict adherence to the following:
 - a. Construction activities shall comply with City of Menifee ordinances relating to construction noise. Any construction within the City limits located 1/4 of a mile from an occupied residence shall be permitted Monday through Saturday, except on nationally recognized holidays, 7:00 a.m. to 7:00 p.m. in accordance with Municipal Code Section 8.01.020. There shall be no construction permitted on Sunday or nationally recognized holidays unless prior approval is obtained from the City Building Official or City Engineer.
 - b. Removal of spoils, debris, or other construction materials deposited on any public street no later than the end of each working day.
 - c. The construction site shall accommodate the parking of all motor vehicles used by persons working at or providing deliveries to the site.

Violation of any condition or restriction or prohibition set forth in these conditions shall subject the owner, applicant to remedies as set forth in the City Municipal Code. In addition, the Public Works Director / City Engineer or the Building Official may suspend all construction related activities for violation of any condition, restriction or prohibition set forth in these conditions until such a time it has been determined that all operations and activities are in conformance with these conditions.

- d. A Pre-Construction meeting is mandatory with the City's Public Works Inspection team prior to permit issuance and the start of any construction activities for this site.
- 87. **Dry Utility Installations** Electrical power, telephone, communication, traffic signal, street lighting, and cable television conduits and lines shall be placed underground in accordance with current City Ordinances 460 and 461, and as approved by the Public Works Director / City Engineer. This applies also to existing overhead lines which are 33.6 kilovolts or below along the project frontage and within the project boundaries. In cases where 33.6kV or below lines are collocated with high voltage lines (for example, 115kV), the low voltage lines shall be placed underground even when the high voltage lines are exempt from relocation or undergrounding in accordance with City standards and ordinances. Exemption from undergrounding low voltage lines shall only be by the Public Works Director / City Engineer or as directed by the City Council.
- 88. All grading activities shall conform to the latest adopted edition of the California Building Code, City Grading Ordinance, Chapter 8.26, applicable City design standards and specifications, City ordinances, policies, rules and regulations governing grading in the City.
- 89. Regulations and Ordinance on Grading Within the City In addition to compliance with City Chapter 8.26, grading activities shall also conform to the latest edition of the California Building Code, City General Plan, other City Ordinances, City design standards and specifications and all other relevant laws, rules and regulations governing grading in the City of Menifee. Prior to commencing any grading, clearing, grubbing or any topsoil disturbances, the applicant shall obtain a grading permit from the Public Works / Engineering Department. Grading activities that are exempt from a grading permit as outlined by the City ordinance may still require a grading permit by the Public Works Director / City Engineer when deemed necessary to prevent the potential for adverse impacts upon drainage,

sensitive environmental features, or to protect property, health safety, and welfare.

- 90. **Dust Control** All necessary measures to control dust shall be implemented by the developer during grading. Fugitive dust shall be controlled in accordance with Rule 403 of the California Air Quality Control Board.
- 91. **2:1 Maximum Slope** Graded slopes shall be limited to a maximum steepness ratio of 2:1 (horizontal to vertical) unless otherwise approved by the Public Works / Engineering Department.
- 92. **Slope Setbacks** Observe slope setbacks from buildings and property lines per the California Building Code and City ordinance on grading.
- 93. Slope Landscaping and Irrigation All slopes greater than or equal to 3 feet in vertical height shall be irrigated and landscaped with grass or ground cover. All manufactured slopes shall be irrigated and landscaped with grass or approved ground cover, and shall have some type of drainage swale at the toe of the slope to collect runoff. Slopes exceeding 15 feet in vertical height shall be irrigated and planted with shrubs and/or trees per City Grading Ordinance Chapter 8.26. Drip irrigation shall be used for all irrigated slopes.
- 94. **Slope Erosion Control Plan** Erosion control and/or landscape plans are required for manufactured slopes greater than 3 feet in vertical height. The plans shall be prepared and signed by a licensed landscape architect and bonded per applicable City ordinances.
- 95. **Slope Stability Report** A slope stability report shall be submitted to the Public Works / Engineering Department for all proposed cut and fill slopes steeper than 2:1 (horizontal:vertical) or over 20 feet in vertical height, unless addressed in a previously city approved report.
- 96. Erosion Control Plans All grading plans shall require erosion control plans prior to approval. Temporary erosion control measures shall be implemented immediately following rough grading to prevent deposition of debris onto downstream properties or drainage facilities. Plans showing erosion control measures may be included as part of the grading plans or submitted as a separate set of plans for city review and approval. Graded but undeveloped land shall provide, in addition to erosion control planting, any drainage facilities deemed necessary to control or prevent erosion. Erosion and sediment control BMPs are required year-round in compliance

with all applicable City of Menifee Standards and Ordinances and the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit from the California State Water Resources Control Board (SWRCB). Additional Erosion protection may be required during the rainy season.

- 97. Water Quality Management Plan (WQMP) All grading plans shall require an approved copy of the Water Quality Management Plan sheet per the approved WQMP, executed report. The developer / property owner shall comply with the requirements of the WQMP report, the NPDES municipal permit in force, and City standards and specifications.
- 98. **Design Grade Criteria** Onsite parking areas shall be designed in accordance with the current version of City of Menifee Standards and Specifications. Non-compliance may require a redesign of the project. Significant redesigns may require a revised Plot Plan.

Design Grade Criteria:

- a) On-Site Parking Where onsite parking is designed, such as in common areas, parking stalls and driveways shall not have grade breaks exceeding 4%. A 50' minimum vertical curve shall be provided where grade breaks exceed 4%. Five percent grade is the maximum slope for any parking area. Where ADA requirement applies, ADA requirement shall prevail.
- b) Down Drains Concrete down drains that outlet onto parking lot areas are not allowed. Drainage that has been collected in concrete ditches or swales should be collected into receiving underground drainage system, or should outlet with acceptable velocity reducers into BMP devises.
- c) Pavement Permeable pavement requires the layers of filter material to be installed relatively flat. As such, the permeable pavement areas should have a maximum surface gradient of 2%,or approved by the PW Director/City Engineer.
- Portland cement concrete surfaces where 0.35% shall be the minimum. The engineer of record must submit a variance request for design grades less than 1% with a justification for a lesser grade.
- 100. Finish Grade Shall be sloped to provide proper drainage away from all exterior foundation walls in accordance with City of Menifee Standard Plan 300.

- 101. Use of Maximum and Minimum Grade Criteria Actual field construction grades shall not exceed the minimum and maximum grades for ADA and approved project grading design, to allow for construction tolerances. Any improvement that is out of the minimum and maximum values will not be accepted by the City Inspector and will need to be removed and replaced at developer's or owner's expense.
- 102. Licensed Geotechnical Engineer A California licensed Geotechnical Engineer shall perform final determination of the foundation characteristics of soils within on-site development areas, and per the approved geotechnical report reviewed and approved by the City.
- 103. Retaining Walls Sections, which propose retaining walls, will require separate permits. They shall be obtained prior to issuance of any other building permits unless otherwise approved by the Building Official and/or the Public Works Director / City Engineer. The walls shall be designed by a licensed civil engineer and conform to City Standards. The plans shall include plan and profiles sheets.
- 104. **Trash Racks:** Trash Racks shall be installed at all inlet structures that collect runoff from open areas with potential for large, floatable debris.
- 105. **Drainage Runoff Emergency Escape.** An emergency escape path shall be provided for the stormwater runoff at all inlets for the proposed underground facilities in the event that the inlets become blocked in any way. To prevent flood damage to the proposed structures, all proposed structures in the vicinity of the inlets and along the emergency escape path shall be protected from flooding by either properly elevating the finished floor in relation to the inlets and flow path or by making sure the structures are set back from the inlets to provide adequate flow through area in the event the emergency escape of the stormwater runoff is necessary.
- 106. Riverside County Flood Control and Water Conservation District (RCFCWCD) Encroachment Permit Required. An Encroachment Permit Is required for any work within District right of way or any connection to District facilities. The Encroachment Permit application shall be processed and approved concurrently with the improvement plans.
- 107. RCFCWCD Submittal of Plans. A copy of the project specific WQMP, improvement plans, grading plans, BMP improvement plans and any other necessary documentation along with supporting hydrologic and hydraulic calculations (drainage report) shall be submitted to the District as reference material for the review and approval of the final drainage report and storm

- drain plans that propose construction of storm drain facilities that will be owned and maintained by the District.
- 108. **Grading Permit for Clearing and Grubbing** City ordinance on grading requires a grading permit prior to clearing, grubbing, or any topsoil disturbances related to construction grading activities.
- 109. Compliance with NPDES General Construction Permit The developer/property owner shall comply with the National Pollutant Discharge Elimination System (NPDES) General Construction Permit (GCP) from the State Water Resource Control Board (SWRCB). This is in addition to the Municipal permit governing design, WQMPs, and permanent BMPs.

Prior to approval of the grading plans or issuance of any grading permit, the developer/property owner shall obtain a GCP from the SWRCB. Proof of filing a Notice of Intent (NOI) and monitoring plan, shall be submitted to the City; and the WDID number issued by the SWRCB shall be reflected on all grading plans prior to approval of the plans. For additional information on how to obtain a GCP, contact the SWRCB.

- 110. SWPPP Prior to approval of the grading plans, the developer/property owner shall prepare a Storm Water Pollution Prevention Plan (SWPPP) for the development. The developer/property owner shall be responsible for uploading the SWPPP into the State's SMARTS database system and shall ensure that the SWPPP is updated to constantly reflect the actual construction status of the site. A copy of the SWPPP shall be made available at the construction site at all times until construction is completed. The SWRCB considers a construction project complete once a Notice of Termination has been issued by SWRCB. The City will require submittal of NOTs for requests to fully release associated grading bonds.
- 111. **SWPPP** for Inactive Sites The developer/property owner shall be responsible for ensuring that any graded area that is left inactive for a long period of time has appropriate SWPPP BMPs in place and in good working conditions at all times until construction is completed and the Regional Board has issued a Notice of Termination (NOT) for the development.
- 112. Import/Export In instances where a grading plan involves import or export, prior to obtaining a grading permit, the developer/property owner shall have obtained approval for the import/export location from the Public Works / Engineering Department. If an Environmental Assessment did not previously approve either location, a Grading Environmental Assessment shall be submitted to the Planning Director for review and comment and to the Public Works Director / City Engineer for approval. Additionally, if the

- movement of import/export occurs using City roads, review, and approval of the haul routes by the Public Works / Engineering Department will be required. Import or export materials shall conform to the requirements of Chapter 8.26.
- 113. Offsite Grading Easements Prior to recordation of a final map phase, or the issuance of a grading permit within a phased map whichever occurs first, the developer/property owner shall obtain all required easements and/or permissions to perform offsite grading, from affected land owners. Notarized and recorded agreement or documents authorizing the offsite grading shall be submitted to the Public Works Engineering Department.
 - 114. **Offsite Property** and Right of Way The developer / property owner shall be responsible for acquiring any offsite real property interests that may be required in connection with the development project. Prior to recordation of a final map, or the issuance of a grading permit, whichever occurs first, the developer shall obtain all required ROW, easements and / or permissions to perform offsite grading, from all affected landowners.
- 115. **Protection of Downstream Properties** The developer/property owner shall protect downstream properties from damages that can be caused by alteration of natural drainage patterns, i.e., concentration or diversion of flow. Protection shall be provided by constructing adequate drainage facilities including enlarging existing facilities and securing necessary drainage easements.
 - 116. **Storm Drain Lines 36" and larger -** All proposed storm drain lines greater than 36" in diameter may be considered for ownership and maintenance by the Flood Control District. The applicant shall enter into a cooperative agreement with the Flood Control District regarding the terms of the design, construction and operation of facilities proposed for ownership by the Flood Control District.
- 117. No Building Permit without Legal Lot Prior to issuance of any building permit, the developer / property owner shall ensure that the underlying parcels for such buildings are complying with City Ordinances, Codes, and the Subdivision Map Act.
- 118. **No Building Permit Prior to Subdivision Map Recordation** Prior to issuance of any building permit, the developer / property owner shall record the Subdivision Map. Model Homes are exempt from this requirement.

- 119. **No Building Permit without Grading Permit** Prior to issuance of any building permit for any new structure or appurtenance, the developer/property owner shall obtain a grading permit and/or approval to construct from the Public Works Engineering Department.
- 120. **Final Rough Grading Conditions** Prior to issuance of each building permit, the developer/property owner shall cause the Civil Engineer of Record and Soils Engineer of Record for the approved grading plans, to submit signed and wet stamped rough grade certification and compaction test reports with 90% or better compaction. The certifications shall use City approved forms and shall be submitted to the Public Works Engineering Department for verification and acceptance.
- 121. **Conformance to Elevations/Geotechnical Compaction** Rough grade elevations for all building pads and structure pads submitted for grading plan check approval shall be in substantial conformance with the elevations shown on approved grading plans. Compaction test certification shall be in compliance with the approved project geotechnical/soils report.
- 122. **Final Grade Certification** The developer/property owner shall cause the Civil Engineer of Record for approved grading plans, to submit signed and wet stamped final grade certification on City-approved form, for each building requesting a certificate of occupancy. The certification shall be submitted to the Public Works Engineering Department for verification and acceptance.
- 123. **Conform to Elevations** Final grade elevations of all building or structure finish floors submitted for grading plan check approval shall be in substantial conformance with the elevations shown on the approved grading plans. Compaction test certification shall be in compliance with the approved project geotechnical/soils report.
- 124. Plant & Irrigate Slopes All manufactured slopes shall be irrigated and landscaped with grass or approved ground cover and shall have some type of drainage swale at the toe of the slope to collect runoff. Slopes greater than or equal to 3' in vertical height shall have erosion control measures provided. Slopes that exceed 15' in vertical height are to be planted with additional shrubs and trees as approved by the Public Works / Engineering Department. Drip irrigation shall be provided for all irrigated slopes.
- 125. **Common Area Maintenance** Any common areas identified on the tentative map shall be owned and maintained through a permanent master maintenance organization shall be established for the project, to assume maintenance responsibility for all common areas. The organization may be

public (City CFD, or another agency) or private (e.g., property owners' association). Merger with an area-wide or regional organization shall satisfy this condition provided that such organization is legally and financially capable of assuming the responsibilities for maintenance. When necessary, property dedication or easement dedications shall be granted to the maintenance organization through map dedication, or separate recordable instrument, and shall be in a form acceptable to the city.

- 126. **Maintenance Exhibit** Prior to final map recordation, the developer / property owner shall prepare an exhibit that shows all open space lots within the project development tract and the maintenance entity for each lot. The exhibit shall be reviewed and approved by the Community Development Department and the Public Works / Engineering Department.
- 127. Conditions, Covenants and Restrictions (Private Common Areas) In the event that the Community Facilities District will not maintain all common areas, the establishment of a property owner association (POA or HOA) shall be the mechanism to maintain such common areas.
- 128. CC&R Content, Submittal Process and Timing The developer/property owner shall submit to the Public Works / Engineering Department for review and approval CC&R documents consisting of the following:
 - a. One hard copy and an electronic version of the CC&R's. A completed application form to review the CC&Rs, available at the Public Works / Engineering front counter. There is a fee associated with the application and required backup documents to review. The declaration of CC&R's shall:
 - i. provide for the establishment of a property owner's association,
 - ii. provide for the ownership of the common area by the property owner's association.
 - iii. contain provisions approved by the Public Works / Engineering Department, Community Development Department, and the City Attorney,
 - iv. Contain provisions with regards to the implementation of post development Water Quality Best Management Practices identified in the project's approved WQMP.
 - v. Contain provisions notifying initial occupants, or tenants of the project of their receipt of educational materials on good housekeeping practices which contribute to the protection of

- storm water quality. These educational materials shall be distributed by the property owners' association and/or the developer.
- vi. Contain provisions for allowing the City a Right of Entry to maintain BMPs that are otherwise not maintained by responsible property owners. If a separate Right of Entry Agreement has been executed, this provision is not necessary to be in the CC&Rs.
- b. As part of the CC&R document submittal, exhibit(s) identifying the areas or improvements that will be maintained by the POA, the CFD or other entities shall be provided. The exhibit shall be reviewed and approved by the City.
- c. Once approved, the developer / property owner shall provide a hard copy of the CC&R's wet-signed and notarized to the Public Works / Engineering Department. The Public Works / Engineering Department shall record the original declaration of CC&R's prior to...... the issuance of Certificate of Occupancy or building permit issuance.
- d. A deposit to pay for the review of the CC&Rs pursuant to the City's current fee schedule at the time the above-referenced documents are submitted to the Public Works / Engineering Department.
- 129. **Street Design Standards** Street improvements shall conform to all applicable City Design Standards and Specifications, the City General Plan, Ordinances, and all other relevant laws, rules and regulations governing street construction in the City.
- 130. **Concrete Work** All concrete work including curbs, gutters, sidewalks, driveways, cross gutters, catch basins, manholes, vaults, etc. shall be constructed to meet a 28-day minimum concrete strength of 3,250 psi.
- 131. Intersection Geometrics All final intersection geometrics may be modified in final engineering as approved by the Public Works Director / City Engineer.
- 132. Intersection / 50-Foot Tangent All centerline intersections shall be at ninety (90) degrees, plus or minus five (5) degrees, with a minimum fifty (50) foot tangent, measured from flow line / curb face or as approved by the Public Works Director / City Engineer.

- 133. **Street Improvements** Street improvements shall conform to all applicable City Design Standards and Specifications, the City General Plan, and all other relevant laws, rules and regulations governing street construction in the City.
- 134. Soils and Pavement Report Street pavement structural designs shall comply with the recommendations in the City approved project soils and pavement investigation report, and must meet minimum City standards and specifications, as approved by the Public Works Director / City Engineer. R-Values shall be provided in said report and the Engineer of Record shall provide pavement calculations to the City.
- 135. Driveways Final driveway geometrics may be modified in final engineering as approved by the Public Works Director / City Engineer. Driveways shall meet current standard radii on all existing and proposed commercial drive approaches used as access to the proposed development. The developer shall adhere to all City standards and regulations for access and ADA guidelines.
- 136. Acceptance of Public Roadway Dedication and Improvements Easements and right-of way for public roadways shall be granted to the City through acceptable recordable instrument.
- 137. **ADA Compliance** ADA path of travel shall be designed at the most convenient accesses and the shortest distance to the buildings in accordance with ADA design standards and to the satisfaction of the Public Works Director / City Engineer and the City Building Official.
- 138. **Paving or Paving Repairs** The applicant shall be responsible for obtaining the paving inspections required by Ordinance 461 and City of Menifee standards and ordinances. Paving and/or paving repairs for utility street cuts shall be per City of Menifee Standards and Specifications and as approved by the Public Works Director / City Engineer.
- 139. **Street Light Plan** Street lights requiring relocations, or any required new streetlights shall be designed in accordance with current City Standards for LS-3 type streetlights. Street light construction plans shall be prepared as separate plans or combined with the public street improvement plans as approved by the Public Works Director / City Engineer.
- 140. **Public Streetlights Service Points** All proposed public streetlights shall be provided with necessary appurtenances and service points for power, separate from privately owned streetlights. The developer/property owner

- shall coordinate with the PW Department and with Southern California Edison the assignment of addresses to streetlight service points. Service points for proposed public streetlights shall become public and shall be located within public right of way or within duly dedicated public easements.
- 141. **CFD Maintenance -** The property owner shall file for annexation or inclusion into the Citywide Community Facilities Maintenance District, for street sweeping services, street pavement maintenance, landscaping, street lighting, etc.
- 142. **Offsite Grading** A notarized and recorded agreement, or City-approved documents authorizing the offsite grading shall be submitted to the Public Works / Engineering Department.
- 143. **Sight Distance Analysis** Sight distance analysis shall be conducted at all project roadway entrances for conformance with City sight distance standards. The analysis shall be reviewed and approved by the Public Works Director / City Engineer, and shall be incorporated in the final the grading plans, street improvement plans, and landscape improvement plans.
- 144. **Street Name Sign** The developer/property owner shall install street name sign(s) in accordance with applicable City Standards, or as directed by the PW Engineering Department.
- 145. **Driveway Geometrics-** Final driveway geometrics may be modified in Final Engineering as approved by the Public Works Director. Driveways shall meet current standard radii on all existing and proposed commercial drive approaches used as access to the proposed development. The developer shall adhere to all City standards and regulations for access and ADA guidelines.
- 146. Construction Traffic Control Plan Prior to start of any project related construction, the developer/property owner shall submit to the Public Works Engineering Department for review and approval, a Construction Traffic Control Plan in compliance with all applicable City ordinances, standards and specifications, and the latest edition of the CAMUTCD. This traffic control plan shall address impacts from construction vehicular traffic, noise, and dust and shall propose measures to mitigate these effects. The traffic control plan shall include a Traffic Safety Plan for safe use of public roads right-of-way during construction.
- 147. **Traffic Signal Control Devices** All new traffic signals and traffic signal modifications required for construction by this development project shall

include traffic signal communication infrastructure, network equipment, and Advanced Traffic Management System (ATMS) license software. Said traffic signal control devices shall be submitted with the traffic signal design plans and shall be approved by the Public Works Director / City Engineer, prior to testing of a new traffic signal. Traffic signal poles shall be placed at the ultimate locations when appropriate.

- 148. Cost participation through Payment of TUMF and DIF for Improvements- The developer/property owner's TUMF and DIF payment obligations shall be considered as cost participation for Project's required offsite improvements only when the offsite improvements for which credits are claimed, are eligible TUMF and/or DIF facilities at time of TUMF and DIF payments. Determination for TUMF credits shall be at the discretion of the Western Riverside Council of Governments (WRCOG), the governing authority, which shall include entering a three party TUMF Credit Agreement with the developer, WRCOG and the City of Menifee.
- 149. Improvement Bonds Prior to improvement plan approval and issuance of any construction permit for all required onsite and offsite public improvements, the developer/project owner shall enter into a bond agreement and post acceptable bonds or security, to guarantee the completion of all required improvements. The bonds shall be in accordance with all applicable City ordinances, resolutions, and municipal codes.
- 150. **Encroachment Permits** The developer/property owner shall obtain all required encroachment permits and clearances prior to start of any work within City, State, or local agency right-of-way.
- 151. **Stormwater Management** All City of Menifee requirements for NPDES and Water Quality Management Plans (WQMP) shall be met per City of Menifee Municipal Code Chapter 15.01 for Stormwater/Urban Runoff Management Program unless otherwise approved by the Public Works Director/City Engineer. This project is required to submit a project specific WQMP prepared in accordance with the latest WQMP guidelines approved by the Regional Water Quality Control Board.
- 152. **Trash Enclosures Standards and Specifications** Storm runoff resulting in direct contact with trash enclosure, or wastewater runoff from trash enclosure are prohibited from running off a site onto the City MS4 without proper treatment. Trash enclosures in new developments and redevelopment projects shall meet new storm water quality standards including:

- a) Provision of a solid impermeable roof with a minimum clearance height to allow the bin lid to completely open.
- b) Constructed of reinforced masonry without wooden gates. Walls shall be at least 6 feet high.
- c) Provision of concrete slab floor, graded to collect any spill within the enclosure.
- d) All trash bins in the trash enclosure shall be leak proof with lids that are continuously kept closed.
- e) The enclosure area shall be protected from receiving direct rainfall or run-on from collateral surfaces.
- f) The trash enclosure shall be lockable and locked when not in use with a 2-inch or larger brass resettable combination lock. Only employees and staff authorized by the enclosure property owner shall be given access.

Any standing liquids within the trash enclosures without floor drain must be cleaned up and disposed of properly using a mop and a bucket or a wet/dry vacuum machine. All non-hazardous liquids without solid trash may be put in the sanitary sewer as an option, in accordance with Eastern Municipal Water District (EMWD) criteria.

An alternate floor drain from the interior of the enclosure that discharges to the sanitary sewer may be constructed only after obtaining approval from EMWD. This option requires the following:

- a) The trash enclosure shall be lockable and locked when not in use with a 2-inch or larger brass resettable combination lock. Only employees and staff authorized by the enclosure property owner shall be given access. This requirement may not be applicable to commercial complexes with multiple tenants.
- b) A waterless trap primer shall be provided to prevent escape of gasses from the sewer line and save water.
- c) Hot and cold running water shall be provided with a connection nearby with an approved backflow preventer. The spigot shall be protected and located at the rear of the enclosure to prevent damage from bins.
- 153. **SWRCB, TRASH AMENDMENTS.** The State Water Resources Control Board (State Board) adopted amendments to the Water Quality Control Plan for Ocean Waters of California and the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries collectively referred to as the "Trash Amendments." Applicable requirements per these amendments shall be adhered to with implementation measures, prior to building permit issuance. Projects determined to be within Priority Land Uses as defined in

the Trash Amendments, shall provide trash full capture devices in all new and existing catch basins to which this development will be tributary to or receiving from all Priority Land Use areas that will contribute storm water runoff to the City of Menifee's MS4. All trash full capture devices shall be listed on the State Board's current list of certified full capture devices posted on their website (https://www.waterboards.ca.gov/water_issues/programs/stormwater/trash

implementation.shtml), or otherwise approved by State or Regional Water Quality Control Board staff. Storm water runoff from privately owned Priority Land Use areas shall be treated by full capture devices located within privately owned storm drain structures or otherwise located on the privately owned property, whenever possible. Runoff from Priority Land Use areas created or modified by the project, and which are proposed to be City owned, shall be treated by full capture devices located within city-owned storm drains or otherwise located within the public right of way.

Project specific facilities: The existing catch basin on the east side of Berea Road, between the northern project boundary and Dorval Court shall be retrofitted with a catch basin insert device selected from the list of approved devices by the Santa Ana Regional Water Quality Control Board.

The State Water Resources Control Board, Resolution adopted an amendment to the Water Quality Control Plan for ocean waters of California to control trash, and Part 1 Trash Provisions of the Water Quality Control Plan for inland surface waters, enclosed bays, and estuaries of California. Applicable requirements per these amendments shall be adhered to with implementation measures, prior to building permit issuance. Projects determined as within Priority Land Uses as defined in the amendment, shall provide full trash capture devices in all new catch basins and existing catch basins to which this development will be tributary to. Devices shall meet the requirement of the new Trash Amendment.

- 154. Prior to issuance of a grading permit, a FINAL project specific WQMP in substantial conformance with the approved PRELIMINARY WQMP, shall be reviewed and approved by the Public Works Engineering Department. Final construction plans shall incorporate all the structural BMPs identified in the approved FINAL WQMP. The final developed project shall implement all structural and non-structural BMPs specified in the approved FINAL WQMP. One copy of the approved FINAL WQMP on a CD-ROM in pdf format shall be submitted to the Public Works Engineering Department. The FINAL WQMP submittal shall include at the minimum the following reports/studies:
 - d) Hydrology/hydraulics report
 - e) Soils Report that includes soil infiltration capacity

f) Limited Phase II Environmental Site Assessment Report, as may be required by an approved Phase I ESA Report

Final construction plans shall incorporate all the structural BMPs identified in the approved FINAL WQMP. The final developed project shall implement all structural and non-structural BMPs specified in the approved FINAL WQMP. One copy of the approved FINAL WQMP on a CD-ROM in pdf format shall be submitted to the Public Works Engineering Department.

- 155. **Revising The Final WQMP** In the event the Final WQMP requires design revisions that will substantially deviate from the approved Prelim WQMP, a revised or new WQMP shall be submitted for review and approval by the Public Works / Engineering Department. The cost of reviewing the revised/new WQMP shall be charged on a time and material basis. The fixed fee to review a Final WQMP shall not apply, and a deposit shall be collected from the applicant to pay for reviewing the substantially revised WQMP.
- 156. **WQMP Maintenance Agreement** All water quality features or BMPs shall be located within the property limits, and the maintenance shall be the full responsibility of the developer / project owner. Prior to, or concurrent with the approval of the FINAL WQMP, the developer / property owner shall record Covenants, Conditions and Restrictions (CC&R's) that addresses the implementation and maintenance of proposed WQMP BMPs, or enter into an acceptable maintenance agreement with the City to inform future property owners of the requirement to perpetually implement the approved FINAL WQMP.
- 157. Implement Project Specific WQMP All structural BMPs described in the project-specific WQMP shall be constructed or installed and operational in conformance with approved plans and specifications. It shall be demonstrated that the applicant is prepared to implement all BMPs described in the approved project specific WQMP and that copies of the approved project-specific WQMP are available for the future owners/occupants. The City will not release occupancy permits for any portion of the project or subdivision map phase until all proposed BMPs described in the approved project specific WQMPs, to which the portion of the project is tributary to, are completed and operational.

The City will not release occupancy permits for any portion of the project, or any proposed map phase prior to the completion of the construction of all required structural BMPs, and implementation of non-structural BMPs.

- 158. Inspection of BMP Installation Prior to issuance of Certificate of Occupancy, all structural BMPs included in the approved FINAL WQMP shall be inspected for completion of installation in accordance with approved plans and specifications, and the FINAL WQMP. The Public Works Stormwater Inspection team shall verify that all proposed structural BMPs are in working conditions, and that a hard copy and / or digital copy of the approved FINAL WQMP are available at the site for use and reference by future owners/occupants. The inspection shall ensure that the FINAL WQMP at the site includes the BMP Operation and Maintenance Plan, and shall include the site in a City maintained database for future periodic inspection.
- 159. WQMP/BMP Education Prior to issuance of Certificate of Occupancy, the developer / project owner shall provide the City proof of notification to future occupants of all BMP's and educational and training requirements for said BMP's as directed in the approved WQMP. Proof of notification shall be provided to the Public Works / Engineering Department in forms determined acceptable by the Public Works Director / City Engineer. Public Education Program materials may be obtained from the Riverside County Flood Control and Water Conservation District's NPDES Section through their website at www.rcwatershed.org. The developer must provide to the Public Works / Engineering Department a notarized affidavit, or other notification forms acceptable to the Public Works Director / City Engineer, stating that the distribution of educational materials to future homebuyers has been completed prior to issuance of occupancy permits.

A copy of the notarized affidavit must be placed in the final WQMP report. The Public Works / Engineering Department MUST also receive the original notarized affidavit with the plan check submittal to clear the appropriate condition. Placing a copy of the affidavit without submitting the original will not guarantee clearance of the condition.

- 160. **Meet Minimum Standards** All public water, sewer and recycled water improvements shall be designed per the City adopted Riverside County Ordinances 460, 461 and 787; Eastern Municipal Water Districts (EMWD) standards and specifications, including required auxiliaries and appurtenances. The final design, including pipe sizes and alignments, shall be subject to the approval of EMWD and the City of Menifee.
- 161. **Utility Improvement Plans** Public Water, Sewer and Recycled Water improvements shall be drawn on City title block for review and approval by the Public Works / Engineering Department and EMWD.
- 162. Onsite and Offsite Sewer, Water and Recycled Water Improvements All public onsite and offsite sewer, water and recycled water improvements

- shall be guaranteed for construction prior to approval of improvement plans and final map approval.
- 163. **Sewer Lines** Any new public sewer line alignments or realignments shall be designed such that the manholes are aligned with the center of lanes or on the lane line and in accordance with Riverside County Ordinances 460/461 and Eastern Municipal Water District standards.
- 164. **Water Mains and Hydrants** All water mains and fire hydrants providing required fire flows shall be constructed in accordance with the Riverside County Ordinance Numbers 460 and 787, and subject to the approval of the Eastern Municipal Water District and the Riverside County Fire Department.
- 165. Annexation to the Citywide Community Facilities District (CFD) (2017-1) Prior to the issuance of a Building Permit or...map recordation..., the developer/property owner shall complete the annexation of the proposed development, into the boundaries of the City of Menifee citywide Community Facilities Maintenance District (Services) CFD. The citywide CFD shall be responsible for:

The maintenance of public improvements or facilities that benefit this development, including but not limited to, public landscaping, streetlights, traffic signals, streets, pavement maintenance, drainage facilities, street sweeping, water quality basins, graffiti abatement, and other public improvements or facilities as approved by the Public Works Director.

The developer/property owner shall be responsible for all cost associated with the annexation of the proposed development in the citywide CFD.

- 166. **CFD Annexation Agreement** In the event timing for this development's schedule prevents the developer/property owner from complying with condition of approval for CFD annexation, the developer shall enter into a CFD annexation agreement to allow the annexation to complete after the issuance of a building permit but prior to issuance of a Certificate of Occupancy. The developer shall be responsible for all costs associated with the preparation of the CFD annexation agreement. The agreement shall be approved by the City Council prior to issuance of a building permit.
- 167. Assessment Segregation Should this project lie within any assessment/benefit district, the applicant shall, prior to any building permit issuance to make application for and pay for their reapportionment of the assessments or pay the unit fees in the benefit district unless said fees are deferred to building permit.

- 168. Landscape Improvement Plans for CFD Maintenance Landscape improvements within public ROW and/or areas dedicated to the City for the citywide CFD to maintain shall be prepared on a separate City CFD plans for review and approval by the PW Engineering Department. The plans may be prepared as one plan for the entire development as determined by the PW Director. When necessary, as determined by the PW Director, a separate WQMP construction plan on City title block maybe required for review and approval by the PW Engineering Department prior to issuance of a grading permit.
- 169. **Parkway Landscaping Design Standards -** The parkway areas behind the street curb within the public's right-of-way, shall be landscaped and irrigated per City standards and guidelines.
- 170. **CFD Landscape Guidelines and Improvement Plans** All landscape improvements for maintenance by the CFD shall be designed and installed in accordance with City CFD Landscape Guidelines, and shall be drawn on a separate improvement plan on City title block. The landscape improvement plans shall be reviewed and approved by the PW Engineering Department prior to issuance of a construction permit.
- 171. **Maintenance of CFD Accepted Facilities** All landscaping and appurtenant facilities to be maintained by the citywide CFD shall be built to City standards. The developer shall be responsible for ensuring that landscaping areas to be maintained by the CFD have its own controller and meter system, separate from any private controller/meter system.
- 172. **AB 341.** AB 341 focuses on increased commercial waste recycling as a method to reduce greenhouse gas (GHG) emissions. The regulation requires businesses and organizations that generate four or more cubic yards of waste per week and multifamily units of 5 or more, to recycle. A business shall take at least one of the following actions to reuse, recycle, compost, or otherwise divert commercial solid waste from disposal:
 - a) Source separate recyclable and/or compostable material from solid waste and donate or self-haul the material to recycling facilities.
 - b) Subscribe to a recycling service with their waste hauler.
 - c) Provide recycling service to their tenants (if commercial or multifamily complex).
 - d) Demonstrate compliance with the requirements of California Code of Regulations Title 14.

For more information please visit:

www.rivcowm.org/opencms/recyclying/recycling_and_compost_business.h tml#mandatory

173. **AB 1826.** AB 1826 (effective April 1, 2016) requires businesses that generate eight (8) cubic yards or more or organic waste per week to arrange for organic waste recycling services. The threshold amount of organic waste generated requiring compliance by businesses is reduced in subsequent years. Businesses subject to AB 1826 shall take at least one of the following actions in order to divert organic waste from disposal:

Source separate organic material from all other recyclables and donate or self-haul to a permitted organic waste processing facility.

Enter into a contract or work agreement with gardening or landscaping service provider or refuse hauler to ensure the waste generated from those services meet the requirements of AB 1826.

Consider xeriscaping and using drought tolerant/low maintenance vegetation in all landscaped areas of the project.

As of January 1, 2019, the above requirements are now applicable to businesses that generate four (4) or more cubic yards of solid waste per week and one (1) or more cubic yards of organic waste per week. Additionally, as of January 1, 2019, a third trash bin is now required for organics recycling, which will require a larger trash enclosure to accommodate three (3) trash bins. This development is subject to this requirement.

174. Recyclables Collection and Loading Area Plot Plan. Prior to the issuance of a building permit for each building, the applicant shall submit three (3) copies of a Recyclables Collection and Loading Area plot plan to the City of Menifee Engineering/Public Works Department for review and approval. The plot plan shall show the location of and access to the collection area for recyclable materials, along with its dimensions and construction detail, including elevation/façade, construction materials and signage. The plot plan shall clearly indicate how the trash and recycling enclosures shall be accessed by the hauler.

The applicant shall provide documentation to the Community Development Department to verify that Engineering and Public Works has approved the plan prior to issuance of a building permit.

175. Waste Recycling Plan. Prior to the issuance of a building permit for each building, a Waste Recycling Plan (WRP shall be submitted to the City of

Menifee Engineering/Public Works Department for approval. Completion of Form B "Waste Reporting Form" of the Construction and Demolition Waste Diversion Program may be sufficient proof of WRP compliance, as determined by the Public Works Director / City Engineer. At minimum, the WRP must identify the materials (i.e., concrete, asphalt, wood, etc.) that will be generated by construction and development, the projected amounts, the measures/methods that will be taken to recycle, reuse, and/or reduce the amounts of materials, the facilities and/or haulers that will be utilized, and the targeted recycling or reduction rate. During project construction, the project site shall have, at a minimum, two (2) bins; one for waste disposal and the other for recycling of Construction and Demolition (C&D) materials. Additional bins are encouraged to be used to further source separation of C&D recyclable materials. Accurate record keeping (receipts) for recycling of C&D recyclable materials and solid waste disposal must be kept. Arrangements can be made through the franchise hauler.

- 176. Waste Management Clearance. Prior to issuance of an occupancy permit for each building, evidence (i.e., receipts or other type of verification) shall be submitted to demonstrate project compliance with the approved WRP to the Engineering and Public Works Department in order to clear the project for occupancy permits. Receipts must clearly identify the amount of waste disposed and Construction and Demolition (C&D) materials recycled. Completion of Form C, "Waste Reporting Form" of the Construction and Demolition Waste Diversion Program along with the receipts may be sufficient proof of WRP compliance, as determined by the PW Director / City Engineer.
- 177. Fees and Deposits Prior to approval of final maps, grading plans, improvement plans, issuance of building permits, and/or issuance of certificate of occupancy, the developer/property owner shall pay all fees, deposits as applicable. These shall include the regional Transportation Uniform Mitigation Fee (TUMF), any applicable Traffic Signal Mitigation Fees, Development Impact Fees (DIF), and any applicable Road and Bridge Benefit District (RBBD) Fee. Said fees and deposits shall be collected at the rate in effect at the time of collection as specified in current City resolutions and ordinances.
- 178. Road Bridge Benefit District –The applicant shall pay the RBBD fees based on the designated land use and areas, prior to the issuance of a building permit. Should the project proponent choose to defer the time of payment, a written request shall be submitted to the City, deferring said payment from the time of issuance of a building permit to issuance of a certificate of occupancy. Fees which are deferred shall be based upon the fee schedule in effect at the time of issuance of the permit of each parcel.

- 179. **TUMF FEES -** Prior to the issuance of an occupancy permit, the developer/property owner shall pay the Transportation Uniform Mitigation Fee (TUMF) in accordance with the fee schedule in effect at the time of (building permit or certificate of occupancy) issuance, pursuant to adopted City Ordinance governing the TUMF program.
- 180. Fees and Deposits Prior to approval of final maps, grading plans, improvement plans, issuance of building permits, and/or issuance of certificate of occupancy, the developer/property owner shall pay all fees, deposits as applicable. These shall include the regional Transportation Uniform Mitigation Fee (TUMF), any applicable Traffic Signal Mitigation Fees, Development Impact Fees (DIF), and any applicable Road and Bridge Benefit District (RBBD) Fee. Said fees and deposits shall be collected at the rate in effect at the time of collection as specified in current City resolutions and ordinances.

Section IV: Building and Safety Department Conditions of Approval

General Requirements

- 181. <u>Final Building & Safety Conditions.</u> Final Building & Safety Conditions will be addressed when building construction plans are submitted to Building & Safety for review. These conditions will be based on occupancy, use, the California Building Code (CBC), and related codes which are enforced at the time of building plan submittal.
- 182. Compliance with Code. All Design components shall comply with applicable provisions of the 2019 edition of the California Building, Plumbing and Mechanical Codes; 2019 California Electrical Code; California Administrative Code, 2019 California Energy Codes, 2019 California Green Building Standards, California Title 24 Disabled Access Regulations, and City of Menifee Municipal Code.
- 183. <u>ADA Access.</u> Applicant shall provide details of all applicable disabled access provisions and building setbacks on plans to include:
 - a. Disabled access from the public way to the main entrance of the building.
 - b. Van accessible parking located as close as possible to the main entrance of the building.
 - c. Accessible path of travel from parking to the furthest point of improvement.
 - d. Path of accessibility from parking to furthest point of improvement.
 - e. Accessible path of travel from public right of way to all public areas on site, such as enclosures, clubhouses and picnic areas.
- 184. County of Riverside Mount Palomar Ordinance. Applicant shall submit, at the time of plan review, a complete exterior site lighting plan with a "photometric study" showing compliance with County of Riverside Mount Palomar Ordinance Number 655 for the regulation of light pollution. All streetlights and other outdoor lighting shall be shown on electrical plans submitted to the Building & Safety Department. Any outside lighting shall be hooded and aimed not to shine directly upon adjoining property or public rights-of-way. All exterior LED light fixtures shall be 3,000 kelvin and below.
- 185. <u>Street Name Addressing.</u> Applicant must obtain street name addressing for all proposed buildings by requesting street name addressing and submitting a site plan for commercial, residential/tract, or multi-family residential projects.
- 186. <u>Obtain Approvals Prior to Construction.</u> Applicant must obtain all building plans and permit approvals prior to commencement of any construction work.
- 187. Obtaining Separate Approvals and Permits. Trash Enclosures, patio covers, light standards, and any block walls will require separate approvals and permits. Solid covers are required over new and existing trash enclosures.
- 188. <u>Demolition.</u> (If applicable) Demolition permits require separate approvals and permits. AQMD notification and approval may be required.

- 189. <u>Sanitary Sewer and Domestic Water Plan Approvals.</u> On-site sanitary sewer and domestic water plans will require separate approvals and permits from Building and Safety. A total of 6 sets shall be submitted.
- 190. Hours of Construction. Signage shall be prominently posted at the entrance of the project indicating the hours or construction, as allowed by the City of Menifee Municipal Ordinance 8.01.010, for any site within one-quarter mile of an occupied residence. The permitted hours of construction are Monday through Saturday 6:30am to 7:00pm. No work is permitted on Sundays and nationally recognized holidays unless approval is obtained from the City Building Official or City Engineer.
- 191. <u>House Electrical Meter.</u> Provide a house electrical meter to provide power for the operation of exterior lighting, irrigation pedestals and fire alarm systems for each building on the site. Developments with single user buildings shall clearly show on the plans how the operation of exterior lighting and fire alarm systems when a house meter is not specifically proposed.

Provide a tract production application and sequence worksheet with the following information

- 1. Identify the applicant, developer/builder, tract, phase, and lot number(s) on the City's application form
- 2. On the sequence worksheet, identify the addresses, accessors parcel numbers, lot numbers, plan types, elevations, habitable square foot area, garage square foot area, patio/deck square footage and chosen options
- 3. Clearly identify all options creating additional square feet, or changes to total square foot area
- 4. Identification of residential lots based on percentages required by the Community Development Department

Submit one set of digital plans of the information listed below or, Submit six (6) sets of plans total - (3) complete sets of fully dimensioned Structural, Architectural, Plumbing, Mechanical and Electrical Plans, three (3) sets of the floor and site plans and, three (3) sets of geotechnical reports. All plans (digital or hard copy) shall be on a minimum 24" x 36" size media.

Site Plans

- 1. Vicinity Map
- 2. Assessor's Parcel Number, Tract and Lot number; and Site Address
- 3. Building data: Proposed building Sq. Ft., use/occupancy, Building Code data: The California Model Codes currently in effect are the 2019 California Code of Regulations, Title 24 Building, Electrical, Mechanical, Plumbing, Green Building Code, Fire, and California Energy Code.

Floor Plans

1. North Arrow

- 2. Street frontage, lot lines and lot dimensions
- 3. Building location and setbacks to property lines and/or easements

Floor Plans

- 1. Each model or building type
- 2. Universal Design components for single- family residential dwellings

Elevations

All model or building types. Provide North, South, East, and West side views of the building exterior, showing the structure's exterior features and elements e.g., exterior wall finish, wall veneers, fireplace chimney, roof pitch, roof vents, doors, windows, etc.

Plumbing/Mechanical

- 1. Points of connection for water/sewer meter locations
- 2. Material type and sizes for waste/vent, water, and gas supply systems
- 3. HVAC equipment location; gas stub locations and BTU input for gas appliances
- 4. County of Riverside Environmental Health Department Approved septic system design

Electrical Plan

- 1. Electrical main service size, location, and grounding method
- 2. Electrical power and lighting plans, lighting fixture schedule
- 3. Title 24 Energy Code electrical requirements including high efficacy fixture types, motion sensors, dimmer switching or photo controls

Structural Plan/Foundation/Framing/Roof Plan and Details

- Structural design by a State of California registered engineer or licensed architect if the proposed structure does not comply with conventional light wood framing
- 2. Foundation elements to include, footing & slab reinforcement; footing and slab details, including base
- 1. preparation, sand layer(s), moisture barrier; anchor bolt size and spacing, hold down devices, etc.
- 2. Structural frame plan(s) and key referenced details for walls, floor levels and roof
- 3. Two (2) sets of "wet" stamped/signed Structural Calculations
- 4. Two (2) sets of "wet" stamped/signed Roof Truss Calculations (if applicable). The architect or engineer of record shall first review and stamp the truss layout sheet, indicating the design to be in general conformance with the building design, prior to submittal to the Building and Safety Department for review and approval

Supplemental Information

- a. Three (3) copies of current Geotechnical soils reports, dated within 1 year of plan submittal or, an older report with an update letter addressing current soils data from the same engineering firm
- b. Package D prescriptive method Energy Forms, or computerized ENV (Envelope), MECH (Mechanical) and Mandatory Measures energy calculation forms for new conditioned space; and all the required compliance forms are to be copied to the full-size plan sheets
- c. Include full plan size copies of the city departments Conditions of Approval to the plans
- d. Two copies of the approved precise grading plan
- e. Fees are based on the current City of Menifee Adopted Fee Schedule
- f. The contractor must sign the permit application and provide evidence of current CA State contractor's license. All contractor's/sub-contractors must show proof of State and City licenses and shall comply with Sec. 3800 of the Labor Code regarding Workers Compensation
- **g.** Applicant shall obtain all required clearances and/or approvals from the appropriate water district(s) and Riverside County Fire prior to issuance of any building permits

Prior to Issuance of Building Permits

- 88. All associated Building Fees to be paid.
- 89. Each Department is **required** to Approve, with a signature.

Prior to Start of Construction

90. <u>Pre-Construction Meeting.</u> A pre-construction meeting is required with the building inspector prior to the start of the building construction.

Prior to Temporary Certificate of Occupancy

91. <u>Temporary Certificate of Occupancy.</u> Application and deposit to be submitted, a minimum of 5 working days prior to effective date. Each department is required to provide an Exhibit' clearly identifying those Conditions of Approval that remain outstanding with a signature.

Prior to Certificate of Occupancy

92. Each department is required to Review and Approve with a signature once ALL Conditions of Approval have been Met/Approved.

Prior to Final Inspection

Each department that has conditions shall have completed and approved their final inspection prior to requesting the final inspection by the Building and Safety Department.

Section V: Riverside County Fire Department Conditions of Approval

GENERAL CONDITIONS

93. **Fuel Modification.** The proposed fuel modification will consist of 100 feet, 70 feet of non-irrigated area outside the lost parcel line radiant heat wall, 30 feet inside the wall prior to the structure envelope. Zone 1, 30 feet will be irrigated and maintained by the property owner, Zone 1A AND Zone 2, 70 feet irrigated and non-irrigated will be HOA maintained.

VEGETATION MANAGEMENT ZONE 1 IRRIGATED – HOMEOWNER MAINTAINED

- 94. Per Approved Fuel Treatment Exhibit the defensible space zone shall be free of all combustible construction and materials. It is an irrigated zone surrounding the structure. It is measured from the exterior walls of the structure or from the most distal point of combustible projection.
- 95. Required Landscaping in this zone shall be fire resistant and shall not include any pyrophytes that are high in oils and resins such as pines, eucalyptus, cedar, cypress, or juniper species. For proper plant selections refer to APPENDIX 'A' for a list of acceptable plants or APPENDIX 'B' for the prohibited plant list of the Fire Protection Plan Report.
- 96. Approved ground covers and lawns that shall be maintained at a height that does not exceed 4 inches.
- 97. Vegetation and combustible ground covers (mulch, bark, wood chips, etc.) are not permitted within 12 inches of a structure.
- 98. Shrubs should be low-growing and well-irrigated and should be selected from the plant list in APPENDIX 'A' or plants approved by the RVCFD. Shrubs shall be single specimens or a grouping not exceeding three plants. Mature height of plants shall not exceed 48 inches. At mature growth, single plants or groupings of plants shall be separated from each other by at least 5 feet. Plants shall not be located under vents or windows or withing five feet to either side of a window. Single specimens of plants or grouping not exceeding three plants are allowed under mature trees.
- 99. Trees shall be single specimens or groupings of not more than three trees selected from the approved plant list. Trees are to be planted such that the mature canopies will be at least 10 feet from the exterior walls of the structure or from the most distal point of a combustible projection, an attached accessory structure, or an accessory structure within 10 feet of a habitable building.
- 100. An automatic irrigation system is required. Areas inside the drip line of native oak trees shall not be irrigated.
- 101. Required Maintenance shall adhere to the following.
- a. The lot shall be maintained year-round by the individual property owner within their property boundary (lot lines) as required by the FPP or the RVCFD.
- b. Sprinkler system shall be checked weekly to insure proper working order.

- c. Any dead or dying plant material shall be removed or replaced. Shrubs and trees are to be bi-annually maintained free of dead material.
- d. Trees shall be maintained such that the branches and limbs closest to the ground are pruned to a height from the ground that is equal to 1/3 the overall heights of the tree or six feet from the ground, whichever is higher.
- e. All trees must be maintained to the current ANSI A300 standards [*Tree, Shrub, and Other Woody Plant Maintenance- Standard Practices (pruning)*]

VEGETATION MANAGEMENT ZONE 1A IRRIGATED – HOA MAINTAINED

- 102. These areas represent manufactured slopes that will be re-planted and irrigated in perpetuity.
- 103. The lot shall be maintained year-round by the Homeowner Association within their property boundary as required by the FPP or the RVCFD.

<u>VEGETATION MANAGEMENT ZONE 2 NON-IRRIGATED – HOA MAINTAINED</u>

- 104. Zone 2 HOA maintained, is an area starting at fence or PL, and extending outward for 70 to 80 feet depending on individual lot setbacks. This will be a non-irrigated dry fuel modification zone. Areas are designated on the Fuel Treatment Exhibit and shall be maintained on a seneded basis.
- 105. Fuel Modification area shall be maintained year by the HOA as required by the FPP or the RVCFD.
- 106. Grasses shall be maintained weed whipped to 4 inches.
- 107. The are shall be maintained free of invasive plants and any volunteer native shrubs.
- 108. Manufactured Slopes that are within the general Zone 2 area will be considered as Zone 1A for the purpose of the required landscaping and irrigation. All designed HOA manufactured slopes shall be maintained and irrigated in perpetuity.

CONSTRUCTION STANDARDS

- 109. All structures within the development site shall meet all wildland/interface standards to the satisfaction of the City of Menifee and RVCFD. Design and construction shall meet the requirements listed in the 2019 Edition of the California Fire and Building Codes, with special adherence to Chapter 7A, and the 2019 Edition of the California Residential Code section R337, with ither local amendments/ordinances adopted by RVCFD.
- 110. All accessory structures such as decks, balconies, patios, covers, gazebos, and fences shall be built from non-combustible or ignition resistant materials. Refer to APPENDIX 'D'.

- 111. Construction or building permits shall not be issued until fire code official inspects and approves required vegetation clearances, fire apparatus access and water supply for the construction site.
- 112. Prior to the delivery of combustible building constructions materials to the project site the following conditions shall be completed to the satisfaction of the City of Menifee and/or RVCFD:
- f. Clearance of Zone 1, Zone 1A and 2 vegetation management shall be provided prior to combustible material arriving on the site and shall be maintained throughout the duration of construction. Fire code officials may require additional vegetation management and/or defensible space when warranted.
- g. Additional requirements as listed in the development will be adhere to:
- 1. Mobile stationary or portable powered operated equipment in the HFA shall bot be used without the RVCFD written approval. Specific fire protection measures that may be required to mitigate the hazard include, but are not limited to:
- A standby water tender, equipped with a pump, fire hose and nozzle.
- Pre-wetting of the site to avoid the production of sparks between blades, tracks, and rocks.
- Conducting a fire watch for a minimum of one-hour following the cessation of operations each day.
- For welding cutting or grinding work, clear away all combustible material from the area around such operations for a minimum distance of 10 feet. A hotwork permit will be required prior to commencing work.
- Maintain a serviceable round point shovel with an overall length of not less than forty-six (46) inches and five (5) gallon backpack water pump type fire extinguisher fully equipped and ready for use at the immediate area during the operation.

INFRASTRUCTURE

The Developments water supply shall be provided by the local water purveyor. Fire Flow requirements shall be provided to Riverside County Fire Department.

- 113. The water mains shall be capable of providing a potential fire flow 2000 GPM and an actual fire flow available from any one hydrant shall be 1500 GPM for 2 hours duration at 20 PSI residual operating pressure.
- 114. Approved standard fire hydrants, (6"x4"x2 1/2") shall be located at each street intersection and spaced not more than 500 feet apart in any direction with no portion of any lot frontage more than 250 feet from a hydrant. Fire flow shall be a minimum of 1500 GPM.
- 115. Blue retro-reflective pavement markers shall be mounted on private streets, public streets, and driveways to indicate location of fire hydrants. Prior to installation, placement of markers must be approved by the Riverside County Fire Department.

- 116. All homes will require NFPA 13D Residential Sprinklers, per the California Residential code, California Building Code, and the California Fire Code. Plans must be submitted to the Fire Department for review and approval prior to installation.
- 117. Fire access roads shall meet the requirements of the RVCFD and shall be a paved surface capable of supporting loads of 80,000 lbs gross vehicle weights, Access to all portions of the building must be within 150 feet of the available fire department access. Fire access roads shall be maintained for clear access of emergency vehicles. This project requires primary and secondary access at the time of construction.

PRIOR TO MAP RECORDATION

- 118. ECS map must be stamped by the Riverside County Surveyor with the following note: The land division is located in the "Hazardous Fire Area" of Riverside County as shown on a map on file with the Clerk of the Board of Supervisors. Any building constructed on lots created by this land division shall comply with the special construction provisions contained in Riverside County Ordinance 787.9.
- 119. ECS map must be stamped by the Riverside County Surveyor with the following Note: Prior to the issuance of a grading permit, the developer shall prepare and submit to the fire department for approval a fire protection/vegetation management that should include but not limited to the following items: a) Fuel modification to reduce fire loading. b) Appropriate fire breaks according to fuel load, slope, and terrain. c). A homeowner's association or appropriate district shall be responsible for maintenance of all fire protection measures within the open space areas. ANY HABITAT CONSERVATION ISSUE AFFECTING THE FIRE DEPARTMENT FUEL MODIFICATION REQUIREMENTS SHALL HAVE CONCURRENCE WITH THE RESPONSIBLE WILDLIFE AND/OR OTHER CONSERVATION AGENCY.

PRIOR TO GRADING PERMIT

- 120. **Fuel Modification.** ECS map must be stamped by the Riverside County Surveyor with the following Note: Prior to the issuance of a grading permit, the developer shall prepare and submit to the fire department for approval a fire protection/vegetation management that should include but not limited to the following items:
- a) Fuel modification to reduce fire loading. b) Appropriate fire breaks according to fuel load, slope and terrain. c) A homeowner's association or appropriate district shall be responsible for maintenance of all fire protection measures within the open space areas.
- ANY HABITAT CONSERVATION ISSUE AFFECTING THE FIRE DEPARTMENT FUEL MODIFICATION REQUIREMENTS SHALL HAVE CONCURRENCE WITH THE RESPONSIBLE WILDLIFE AND/OR OTHER CONSERVATION AGENCY.

121. Fire Department shall review and approve building setbacks, water and access for new ingle family dwellings that are in a hazardous fire area.

PRIOR TO BUILDING PERMIT ISSUANCE

- 122. The required water system, including all fire hydrant(s), shall be installed, and accepted by the appropriate water agency and the Riverside County Fire Department prior to any combustible building material placed on an individual lot. Contact the Riverside County Fire Department to inspect the required fire flow, street signs, all weather surface, and all access and/or secondary. Approved water plans must be at the job site.
- 123. **HFA Review.** Fire department shall review and approve setbacks, water and access for all single-family dwellings, additions and projections that are in a hazardous fire area.
- 124. **Secondary Access.** In the interest of Public Safety, the project shall provide An Alternate or Secondary Access(s). Said Alternate or Secondary Access(s) shall have concurrence and approval of both the Traffic/Engineer Department and the Riverside County Fire Department. Alternate and/or Secondary Access(s) shall be completed and inspected per the approved plans.

Section VI: Riverside County Environmental Health Conditions of Approval

General Conditions

192. **Riverside County Department of Environmental Health.** The project shall comply with the Riverside County Department of Environmental Health letter dated August 11, 2021 (attached at end of Conditions of Approval document).

The undersigned warrants that he/she is an authorized repre project referenced above, that I am specifically authorized to foregoing conditions, and that I so consent as of the date set	consent to all of the
Signed	Date
Name (please print)	Title (please print)

County of Riverside



DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 ◆ RIVERSIDE, CA 92513-7909 KEITH JONES, DIRECTOR

September 30, 2021

City of Menifee, Planning Department Attn: Brandon Cleary 29714 Haun Road Menifee, CA 92586

SUBJECT: PLN21-0057 TTM37692 (ASSESSORS PARCEL NO. 341-060-002, 341-060-007 through 341-060-009 and 350-245-004).)

Dear Mr. Cleary,

The project listed in the subject heading of this letter proposes the subdivision of 43.4 acres into 130 single-family residential lots ranging in size from 5,000 to 9,716 square feet. The subdivision also creates ten (10) lettered lots allocated for open space (approx. 14.63 acres), park/tot lot (1.8 acres, 0.87 acres useable area), detention basin (1.68 acres), a dog park and streets (gated community with private streets). The project proposes a trail around the water quality basin and in the northern portion of the project. An emergency access road is also proposed in the western portion of the site off Williams Drive. The project site is located northeast of Goetz Road and south of Rancho Drive, in the City of Menifee.

In accordance with the agreement between the County of Riverside, Department of Environmental Health (DEH) and the City of Menifee, DEH has reviewed the planning case referenced in the subject heading of this letter and provides the following recommendations:

POTABLE WATER AND SANITARY SEWER SERVICE:

A "General Condition" shall be placed on the project indicating that the subject property is proposing to receive potable water service and sanitary sewer service from Eastern Municipal Water District (EMWD). It is the responsibility of this facility to ensure that all requirements to obtain potable water and sanitary sewer service are met with EMWD, in addition to all other applicable agencies.

Prior to map recordation, provide documentation that establishes water and service for the project from EMWD.

REMOVAL/ABANDONMENT OF ANY EXISTING OWTS AND WELLS:

Any existing wells and/or existing onsite wastewater treatment systems (OWTS) shall be properly removed and/or abandoned under permit with DEH.

ENVIRONMENTAL CLEANUP PROGRAMS

Page **78** of **79**

As part of the services offered to Contract Cities, the Department of Environmental Health Environmental Cleanup Programs (ECP) conducts environmental reviews on planning projects to ensure that existing site conditions will not negatively affect human health or the environment.

The objective of the environmental reviews is: to determine if there are potential sources of environmental and/or human exposures associated with the project, identify the significance of potential adverse effects from the contaminants, and evaluate the adequacy of mitigation measures for minimizing exposures and potential adverse effects from existing contamination and/or hazardous substance handling.

For this project, the City of Menifee is taking on the responsibility to review the above aspects of the project.

Should you have any further questions about this letter or require further assistance, please contact me by email at kakim@rivco.org or by phone at (951) 955-8980.

Sincerely, Kristine Kim, Supervising REHS Environmental Cleanup Program