#### OFFICE OF THE CITY ENGINEER

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# Exhibit 'B' Conditions of Approval for Tentative Subdivision Map 2023-02

Tentative Map No. 6447: Schaad TTM Engineering Conditions of Approval

The conditions of development approval set forth herein include certain fees, dedication requirements, reservation requirements and other exactions. Pursuant to Section 66020(d) of the Government Code, these conditions constitute written notice of such fees, and a description of the dedications, reservations and other exactions. The applicant is hereby notified that the 90-day protest period commences from the date of approval of the development. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements or other exactions contained in this notice, complying with all the requirements of Section 66020, the applicant will be legally barred from later challenging such exactions.

The following are the conditions of approval imposed on the subject development. The applicant shall:

#### A. General

- 1. Comply with all applicable conditions set forth in Title 16 of the Kerman Municipal Code (Subdivisions).
- 2. Pay all applicable development impact fees at the rate in effect at the time of payment prior to the issuance of Building Permit. The applicant may be eligible for fee credits or fee reimbursements for over-sizing of facilities or construction of other eligible facilities included in the City of Kerman's Impact Fee Study. The City Engineer will determine the type and extent of improvements that are eligible for fee credits or reimbursements. For any improvements deemed eligible for fee credits or reimbursements, the applicant shall submit itemized quantity and unit costs for each item prior to acceptance of the improvements by the City.
- Provide security in a sum to be determined by the City Engineer, prior to release of development permits, for the guarantee of improvements construction and against claims that may arise from contractors and material vendors.
- 4. Provide security in a sum to be determined by the City Engineer, prior to final acceptance of the offsite improvements by the City, for the guarantee and warranty of the improvements for a period of one (1) year following the completion and acceptance thereof by the City Council.
- 5. Provide a soils report or a waiver of soils report for approval by the City Engineer with the first submittal of the improvement plans.
- 6. Obtain and comply with encroachment permits from affected jurisdictions for all work performed within their rights-of-way and easements.

- 7. Comply with all the requirements of the local utility, gas, electric, telephone, cable, and other communication companies (Utilities). It shall be the responsibility of the applicant to notify Utilities to remove or relocate poles where necessary. The City will not accept first submittal of improvement plans without proof that the applicant has provided the improvement plans and documents showing all proposed work to the Utilities.
- 8. Underground all existing overhead and any new utility facilities located along the frontage of the development.
- Contact the United States Postal Service and address all requirements for the location and type of mailboxes to be installed. The location of the facilities shall be approved by the City Engineer prior to approval of improvement plans or any construction. Applicant shall submit a copy of the Method of Delivery Agreement (MODA) to the City.
- 10. Install all improvements within public right-of-way and easements in accordance with affected jurisdictions standards, specifications, master plans, and record drawings.
- 11. Provide and pay for all compaction testing required by the City Engineer. Compaction test locations and depths shall be established by the City Engineer. Compaction test results shall be submitted in a format acceptable to the City Engineer, for review and approval.
- 12. Maintain the construction site, and any public streets fronting the site, clear of any construction or landscaping debris. The site shall not be used as a storage area for equipment, materials, or other items.
- 13. Maintain pedestrian and vehicular access to all surrounding properties and buildings to the satisfaction of the City of Kerman Police Department, North Central Fire Protection District, and City Engineer. For developments occurring in phases, the applicant shall submit a schedule showing the sequence of development within the area covered by the tentative map.
- 14. Assume responsibility for all contractor's actions during the course of any work occurring on the site. Designate, in writing before starting work, an authorized representative who shall have complete authority to represent and to act for the applicant. Said authorized representative shall be present while work is in progress. During periods when work is suspended, arrangements acceptable to the City Engineer shall be made for any emergency work which may be required. When the applicant or his authorized representative is not present for any part of the work where it may be necessary to give directions, orders may be given by the City Engineer which shall be received and obeyed by the person(s) in charge of the particular work in reference to which the orders are given. Whenever orders are given to the applicant 's representative or superintendent or foreman to do work required for the convenience and safety of the general public, such work shall be done at the applicant's expense.

# B. Maps and Plans

- 1. Contact the City Engineer to setup a Pre-Submittal Meeting prior to the initial submittal of the improvement plans. The Applicant 's engineer is required to attend.
- 2. Submit a 18" x 26" final tract map, prepared by a registered civil engineer or licensed land surveyor, and adhering to Subdivision Map Act requirements and City of Kerman Municipal Code. The final tract map shall be drawn at a scale of 1"=100' and include the current filing fee, closure

calculations, preliminary title report dated within 90 days of submittal, legal descriptions and drawings of required dedications. Upon approval of the final tract map, applicant shall submit a reproducible/electronic copy (PDF) to the City Engineer.

- 3. Submit a set of 24" x 36" construction plans prepared by a licensed Civil Engineer for review and approval of all required improvements prior to the release of any development permits. The plans shall include a site grading and drainage plan, landscaping and irrigation plans, and on-site and offsite utilities plan, if applicable, showing locations and sizes of storm drain, sewer and water mains, laterals, manholes, meters, valves, hydrants, etc.
- 4. Submit a reproducible/electronic copy (PDF) and two (2) black line copies of the approved set of construction plans, and two (2) bound sets of the approved construction specifications, if any, prior to beginning any construction, or within ten (10) calendar days of approval.
- 5. Submit Pad Certification(s) prior to issuance of building permits.
- 6. Submit a PDF file of the approved set of construction plans revised to reflect all field revisions and marked "AS-BUILT" prior to City acceptance of the improvements.
- 7. Submit a copy of the recorded map to the County Surveyor's Office pursuant to Section 66466(f) of the Subdivision Map Act and Section 8774.5(a) of the Professional Land Surveyors Act

#### C. <u>Dedications and Street Improvements</u>

- 1. Provide right-of-way acquisition or dedicate free and clear of all encumbrances and improve the following streets to City standards:
  - a) Kearney Boulevard
    - i) Dedicate a total of 42' (30' existing) north of center/section line for public street and utility purposes along development frontage.
    - ii) Dedicate 2' pedestrian easement and 8' landscape easement north of proposed right-ofway line.
    - iii) Relinquish all vehicular access to Kearney Boulevard for all single-family residential lots backing or siding onto this street.
    - iv) Construct improvements north of center/section line in accordance with City Standard P-1 for a Collector Street and approved tentative map. Improvements shall include curb and gutter, sidewalk, curb ramps, streetlights, landscaping, irrigation, and permanent paving.
    - v) Construct transitional paving as required.
    - vi) Install a Class II Bikeway along the development's frontage
    - vii) Modify the raised median west of the Kearney and Kenneth Avenues intersection to accommodate an eastbound left turn pocket with a storage capacity of 100 feet plus a bay taper.
  - b) 50' Interior Residential Street
    - i) Dedicate 50' for public street and utility purposes.
    - ii) Dedicate 3' pedestrian easement.
    - iii) Construct improvements in accordance with City Standard P-1 for a 50' Street. Improvements shall include curb and gutter, sidewalk, drive approaches, curb ramps, streetlights, landscaping and irrigation, and permanent paving.

- c) 68' Entry Street
  - i) Dedicate 68' for public street and utility purposes.
  - ii) Dedicate 2' pedestrian easement.
  - iii) Dedicate 5' landscape easement.
  - iv) Relinquish all vehicular access for all single-family residential lots backing or siding onto this street.
  - v) Construct improvements in accordance with City Standard P-1 for a 60' Street, except that an 8' wide median island is added per the approved tentative map. Improvements shall include curb and gutter, sidewalk, curb ramps, streetlights, landscaping and irrigation, and permanent paving.
- d) Interior Residential Streets Stanislaus Avenue and Proposed 'B' Street Intersection
  - i) Install a traffic calming feature.
- e) Interior Residential Streets Kenneth and David Avenues Intersection
  - i) Install a traffic calming feature.
- f) Whitesbridge (SR 180) and Siskiyou Avenues Intersection Adhere to Caltrans requirements including those stated in the JLB Traffic Engineering, Inc. prepared Traffic Impact Analysis dated February 10, 2024 with approval date of February 13, 2024, including but not limited to:
  - i) Stripe a second eastbound through lane.
  - ii) Add a northbound right-turn lane.
  - iii) Modify the traffic signal to accommodate the additional lanes.
- 2. Dedicate a 10' public utility easement along all streets and all other locations requested by utility companies. Alternate widths must be approved in writing by all utility companies and a copy of said written approval shall be submitted to the City Engineer.
- 3. Obtain "R Value" tests in quantity sufficient to represent all street areas, and have street structural sections designed by a registered civil engineer based on these "R Value" tests. These designs shall be compared to the minimum section given below and approved by the City Engineer.

Street Designation	Minimum Section
Residential Street	2" HMA/4" CLII AB/6" CNS
Collector Street	3" HMA/6" CLII AB/6" CNS

- 4. Install standard barricades with reflectors at ends of streets abutting undeveloped property and any other locations to be specified by the City Engineer.
- 5. Install 2"x6" redwood header boards prior to street paving, at the end of any permanent pavement abutting undeveloped property.
- 6. Install temporary paved cul-de-sacs at the end of any dead-end streets, planned for future extension, longer than 150'. A 40' radius shall be provided to allow turnaround of emergency equipment.
- 7. Provide for all striping, stenciling, pavement markers, delineators and signage required of all street improvements within the development. All traffic signs and street name signs shall be installed in accordance with City Standards and the CA MUTCD (latest edition). A striping and signage plan shall be included with the construction plans and submitted for review and approval by the City Engineer.

- 8. Provide corner cut-offs at all street intersections. Corner cut-offs shall be sufficient to provide for sight distances and accommodate curb ramps.
- 9. Repair/replace any broken or buckled curb, gutter, and/or sidewalk along the site frontage in kind to the satisfaction of the Public Works Department.
- 10. Provide street names complying with the recommendations of the Planning Commission upon approval of the Final Map as listed below. Names matching existing county roads or city streets must maintain the current suffix. When deemed practical, entry streets, cul-de-sacs, and courts should utilize the name of the nearest subdivision street. Recommended names:

a) Amarrelo

b) Barcus

c) Kenneth

d) Kepler

e) Porter

f) Rizama

g) Tamarin

h) Vanport

i) Vernon

j) Amarrelo

k) Barcus

### D. Sanitary Sewer

- 1. Identify and abandon all existing septic systems per City Standards and any other governing regulations.
- 2. Dedicate a 15' wide easement for all onsite sewer mains not located in dedicated rights-of-way.
- 3. Connect to the nearest 8" sanitary sewer mains available to serve the development, located to the south in Kearney Boulevard and to the north in Kenneth Avenue. A maximum of 37 contiguous lots to the connection point in Kenneth Avenue shall be permitted. The applicant 's engineer shall be responsible for verifying the size, location, and elevations of existing improvements. Any alternative routing of sewer service must be approved by the City Engineer and supported by appropriate calculations.
- 4. Install sanitary sewer mains of the size and in the locations indicated below. The applicant 's engineer shall be responsible for verifying the size, location, and elevations of existing improvements.
  - a) Interior Streets: Install 8" sewer mains throughout development.

Install one (1) 4" sewer service house branch to each lot within the development in accordance with City Standards. Additionally, install sanitary sewer main services to existing parcels' property lines, not currently served, and fronting the proposed sanitary sewer main improvements.

#### E. Water

- 1. Identify and abandon all existing water wells per City Standards and any other governing regulations.
- 2. Dedicate a 10' wide easement for all onsite water mains, hydrants, blow-offs, and water meters not located in dedicated rights-of-way.
- Dedicate a lot of at minimum 12,000 square feet (approximately 100' x 120') for City development of a potable water well.

- 4. Install water mains of the sizes and in the locations indicated below and provide an adequately looped water system, consisting of at minimum two connection points. The applicant 's engineer shall be responsible for verifying the size, location, and elevations of existing improvements.
  - a) Interior Streets: Install 8" water mains throughout development.
- 5. Install water services, size as necessary, to each lot within the development in accordance with City Standards. Water services shall be grouped at property lines. Additionally, install water services to existing parcels' property lines, not currently served and fronting the proposed water main improvements.
- 6. Install landscape water service(s), size as necessary, to each public landscape area within the development in accordance with City Standards.
- 7. Install one (1) water sampling station in accordance with City Standards. The location shall be determined by the City Engineer.
- 8. Install fire hydrants at locations approved by the North Central Fire Protection District. Fire hydrants and curbs shall be painted as directed by the North Central Fire Protection District.
- 9. Do not perform water service connection to the City of Kerman water system until a bacteriological report has been accepted by the City Engineer.

## F. Grading and Drainage

- 1. Design the site to drain to the existing storm drain facilities located in Kearney Boulevard. Any proposed storm drain system within the development shall connect to said facilities. Minimum storm drain pipe size within public right-of-way shall be 15".
- 2. Submit hydrologic and hydraulic calculations (H&H) for any proposed storm drain system and submit with the grading plan for review and approval by the City Engineer. Form of H&H calculations shall be approved by the City Engineer prior to submittal.
- 3. Show grade differentials between lots and adjacent properties and address in conformance with City Standards. Any retaining walls required shall be masonry construction. All retaining walls shall be designed by a registered civil engineer.
- 4. Submit a copy of Storm Water Pollution Prevention Plan with Notice of Intent, or Construction Rainfall Erosivity Waiver, if applicable, prior to issuance of Grading Permit. The City is not a designated MS4 area and is regulated under the Construction General Permit Order 2022-0057-DWQ (CGP). Comply with all requirements of the NPDES General Permit, if applicable. Plans for these requirements shall be included in the construction plan set and shall be submitted to and approved by the City Engineer.
- 5. Submit a copy of the San Joaquin Valley Air Pollution Control District (SJVAPCD) Dust Control Plan or Construction Notification Form, if applicable, prior to issuance of a grading permit. The Project shall comply with all rules, regulations and conditions of approval imposed by the District. The applicant shall maintain a program of dust control to prevent air pollution as well as discomfort or damage to adjacent and surrounding properties. The applicant shall follow all requirements and recommendations made by the San Joaquin Valley Air Pollution Control District for dust and emission reduction.

#### G. Landscaping and Irrigation

- 1. Provide landscaping and irrigation as required herein. The landscaping and irrigation shall be installed in public right-of-way and all other areas reserved for landscaping. Plans for the required landscaping and irrigation systems shall be prepared by an appropriately qualified professional and conform to the City of Kerman Standard Drawings and Specifications and the California Model Water Efficiency Ordinance. Public landscaping and irrigation shall be installed in the following locations:
  - a) North side of Keaney Boulevard from back of curb to block wall.
- 2. Install all landscape improvements prior to final occupancy of 50% of the development's building permits.
- 3. Request annexation to the City's Landscaping and Lighting Maintenance District (LLMD). The property owner acknowledges and agrees that such request serves as a petition pursuant to California State Proposition 218 and no further election will be required for the establishment of the initial assessment. The assessment for each lot must be obtained from the City for the tax year following the recordation of the final map. The property owner shall consent to the first-year assessment and annual increases per the provisions of the LLMD. The property owner/applicant shall notify all potential lot buyers before they actually purchase a lot that this tract is a part of a LLMD. Said notification shall be in a manner approved by the City. The property owner/applicant shall supply all necessary assessment diagrams and other pertinent materials for the LLMD.
- 4. Identify all existing onsite agricultural irrigation systems either onsite or within public rights-of-way, whether FID or privately owned prior to any construction activity on the site. Service to all downstream users of irrigation water shall be maintained at all times through preservation of existing facilities or, if the existing facilities are required to be relocated, the relocation and replacement of the existing facilities. It is the intent that downstream users not bear any burden as a result of the development. Therefore, the applicant shall bear all costs related to modification, relocation, or repair of any existing irrigation facilities resulting from or necessitated by the development. The applicant shall identify on the construction plans all existing irrigations systems and their disposition (abandonment, repair, relocation, and or piping) for approval by the City Engineer. The applicant shall consult with the FID for any additional requirements for lines to be abandoned, relocated, or piped. The applicant shall provide waivers from all users in order to abandon or modify any irrigation systems or for any service interruptions resulting from development activities.

### H. Miscellaneous

- 1. Obtain express written approval of the City Engineer for a deferment, modification, or waiver of any engineering conditions of approval.
- 2. Remove all existing structures, trees, shrubs, etc., that are within or encroaching on existing or proposed rights-of-way or easements. Existing street improvements shall be preserved, at the discretion of the City Engineer.
- Install concrete masonry block walls in accordance with City Standards, with a minimum height of 6
  feet, and of a design and color approved by the City of Kerman Planning Division at the following
  locations:
  - a) North side of Kearney Boulevard along the development frontage and areas adjacent to the neighboring park.

Masonry block walls that retain more than 12" and/or are taller than 6 feet shall be designed by a registered civil engineer.

- 4. Provide clean-up, street sweeping, and dust control during the construction of the development to the satisfaction of the City Engineer and Public Works Director. A deposit of \$5,000.00 shall be submitted to the City to guarantee compliance. At any time, applicant is deemed to be non-compliant by the City Engineer or Public Works Director, the City may draw from said deposit to pay for necessary activities to bring the site into compliance.
- 5. Install monuments at all section corners, quarter section corners, all street centerline intersection points, angle points, and beginning of curves and end of curves on streets adjacent to or within the development prior to final acceptance of the development. Any existing section corner or property corner monuments damaged or destroyed by the development shall be reset to the satisfaction of the City Engineer. A licensed land surveyor or civil engineer licensed to perform land surveying shall certify the placement of all required monumentation prior to final acceptance. Within five days after the final setting of all monuments has been completed, the engineer or surveyor shall give written notice to the City Engineer that the final monuments have been set. Upon payment to the engineer or surveyor for setting the final monuments, the applicant shall present the City Engineer evidence of the payment and receipt thereof by the engineer or surveyor.
- 6. Install other private and public improvements as may be required under Development Plan Permit 2023-03.
- 7. Install subdivision signage complying with applicable Building & Fire Code and Section 17.30.070 of the Kerman Municipal Code.
- 8. The project shall comply with all applicable mitigation measures required by the Mitigated Monitoring and Reporting Program prepared for Mitigated Negative Declaration 2023-03, dated June 2024 (SCH # SCH #202404148).
- 9. Any phasing of TSM 2023-02 shall be consistent with Title 16 of the Kerman Municipal Code and the Subdivision Map Act.

The conditions given herein are for the entire development. Additional requirements for individual phases may be necessary pending review by the City Engineer.