FINALCONDITIONS OF APPROVAL CHESTNUT CROSSING – DR 05-36/ZC 05-06/LOM 552

The following Conditions of Approval apply to the plans for Chestnut Crossing, prepared by Architects West, Triad/Holmes Associates, and Arcadia Studio, received by the Planning Division and stamped on October 10, 2005, reviewed by the Development Review Board on May 15, 2006, and reviewed by Planning Commission on June 12, 2006.

I. PLANNING

Planning - General Conditions

- P1. All applicable provisions of the Lompoc City Code are made a part of these conditions of approval in their entirety, as if fully contained herein.
- P2. In conformity with Sections 8900, 8935, and 8936 of the Lompoc City Zoning Ordinance, the violation of any condition listed herein shall constitute a nuisance and a violation of the Lompoc City Zoning Ordinance and the Lompoc City Code. In conformity with Section 0107 and 0128 of the Lompoc City Code, a violation of the Lompoc City Code and the Lompoc City Zoning Ordinance is a misdemeanor and shall be punishable as provided by law. In addition to criminal penalties, the City may seek injunctive relief to specifically enforce the Conditions of Approval. The applicant agrees to pay for all attorney's fees and costs, including, but not limited to, staff time incurred by the City in obtaining injunctive relief against the applicant as a result of a failure of the applicant to fully perform and adhere to all of the Conditions of Approval.
- P3. The applicant is advised that certain fees and charges will be collected by the City prior to issuance of building permits and/or prior to issuance of certificates of occupancy.
- P4. These conditions of approval shall be noted on the construction drawings filed for any building permits, including the Planning Commission resolution and the applicant's signed affidavit agreeing to comply with the conditions.
- P5. All revisions made by the Planning Commission and specified in the planning conditions of approval shall be shown on a revised site plan, which shall be reviewed by the Planning Division prior to submittal of construction drawings.
- P6. Minor changes to the site plan, architectural elevations, or landscape plans shall be reviewed by the City Planner and approved if acceptable. Major changes to the site plan, architectural elevations, or landscape plans shall be reviewed by the Planning Commission and approved if acceptable.

- P7. Prior to the installation of any signage or sign related construction the applicant shall obtain all appropriate permits. Approval of these plans with signage indicated does not imply approval of signage. A sign program shall be reviewed and approved by the Planning Commission, prior to issuance of building permits.
- P8. Owner agrees to and shall indemnify, defend, protect, and hold harmless City, its officers, employees, agents and representatives, from and against any and all claims, losses, proceedings, damages, causes of action, liabilities, costs and expenses, including reasonable attorney's fees, arising from or in connection with, or caused by (i) any act, omission or negligence of Owner, or their respective contractors, licensees, invitees, agents, sublessees, servants or employees, wherever on or adjacent to the Property the same may occur; (ii) any use of the Property, or any accident, injury, death or damage to any person or property occurring in, or on or about the Property, or any part thereof, or from the conduct of Owner's business or from any activity, work or thing done, permitted or suffered by Owner or its sublessees, contractors, employees, or invitees, in or about the Property, other than to the extent arising as a result of City's sole active negligence or to the extent of any willful misconduct of the City; and (iii) any default in the performance of any obligations of Owner's part to be performed under the terms of this Agreement, or arising from any negligence of Owner, or any such claim or any action or proceeding brought thereon; and in case any action or proceedings be brought against the City, its officers, employees, agents and representatives, by reason of any such claim. Owner, upon notice from City, shall defend the same at its expense by counsel reasonably satisfactory to City.

Owner further agrees to and shall indemnify, defend, protect, and hold harmless the City, its officers, employees, agents and representatives, from and against any and all actions brought by any third party to challenge the Project or its approval by the City, including environmental determinations. Such indemnification shall include any costs and expenses incurred by Agency and City in such action(s), including reasonable attorney's fees.

P9. The Covenants, Conditions & Restrictions (CC&R's) shall be reviewed and approved as to form by the City Attorney prior to recordation of the final map.

The CC&R's shall include the following:

a. Provisions for adequate maintenance and replacement of filters. Filters must be cleaned out at least twice a year, before and after the storm season. Filters must be cleaned out and replaced, if necessary, at any time they are not functioning correctly and water is ponding as a result.

- b. A restriction against parking or storing recreational vehicles, trailers, and other miscellaneous vehicles within the project
- c. The CC&R's shall state that no provision in the document may be amended without the prior written approval of the City of Lompoc.

The CC&R's shall be recorded prior to the issuance of building permits for the project and a recorded copy provided to the Community Development Department.

Planning - Architectural Conditions

- P10. The Architectural Review approval granted by the Planning Commission is valid for one year from date of approval and will expire on June 12, 2007. A one year extension may be granted by the City Planner if the applicant so requests prior to the expiration date.
- P11. All facades which extend above the roof line shall be finished on all elevations exposed to public view.
- P12. All mechanical and ventilation equipment on the roof shall be architecturally screened to prevent visibility from public view and shall be designed and placed to harmonize with the major structures on the site and with the neighborhood.
- P13. All newspaper racks shall be pedestal-mounted.
- P14. Protective bollards shall be installed near all down spouts that are adjacent to traffic.
- P15. Foam material shall not be used for architectural features from the ground level to six (6) feet above ground level. Foam material may be used on portions of the building which are a minimum of six feet above ground level.
- P16. The use of trellis shall be limited to ornamental plants only. The trellis shall not be used to display banners or signs of any kind.

Planning - Site Plan Conditions

- P17. No outside vending machines, except fully enclosed newspaper racks, shall be allowed on site.
- P18. The applicant shall submit a lighting plan, which incorporates the following:
 - a. Within one hour after each final retail tenant's closing, lighting in the parking areas adjacent to each tenant shall be reduced to a minimal level of lighting necessary for safety and security; and the illumination of signs and landscaping adjacent to each tenant shall be curtailed.

b. All lighting shall be shielded to prevent glare and minimize light intrusion to adjacent properties. The adequacy and design of the on-site lighting and shielding shall be reviewed by staff at plan check. The plan shall provide specifics for external light fixtures both on and off the building, external illuminated signage, and any lighting fixtures at ground level.

Planning – Stormwater Conditions

- P19. Filters that will remove sediment, oil, and grease shall be provided to treat all water that will drain from on-site paved areas. Filter(s) location(s) and type(s) shall be shown/detailed on grading and drainage plans.
- P20. On construction sites, which are over 1-acre in size, an NPDES Phase II (National Pollution Discharge Elimination System) construction permit shall be obtained through the Regional Water Quality Control Board (RWQCB). A copy of the Notice of Intent and Storm Water Pollution Prevention Plan (SWPPP) shall be submitted to the Planning Division for approval, prior to issuance of the grading permit.
- P21. Grading and drainage plans and filter(s) location and type, the storm water pollution prevention plan, and associated maps, shall be reviewed by the City Planning and Engineering Divisions, prior to issuance of grading permits.
- P22. If proposed, CC&R's shall include provisions for adequate maintenance and replacement of filters.
- P23. For development proposals that are not residential subdivisions, all storm water flowing from paved surfaces shall be filtered for sediment, trash, oil and grease, prior to discharge into City streets, storm drains or waterways.

Planning - Landscaping General Conditions

P24. One set of the landscape and irrigation plans, shall be submitted to the Engineering Division with the grading plans. A separate submittal of two sets of the landscape and irrigation plans shall be made to the Planning Division simultaneously. One set of the landscape and irrigation plans, shall be submitted to the Engineering Division with the grading plans. A separate submittal of two sets of the landscape and irrigation plans shall be made to the Planning Division simultaneously. The landscape and irrigation plans shall be reviewed and approved by the Planning Division and a Landscape Architect contracted by the City and paid for by the applicant, prior to issuance of grading or encroachment permits. After the final review and approval of these Plans, mylar copies shall be submitted to the Engineering Division with the grading and/or improvement

These landscape and irrigation plans shall be prepared by a licensed landscape architect or other qualified professional project designer as designated by City staff; shall have overall dimensions of 24" x 36"; shall contain an approval block

- for the Community Development Director; and shall show all existing and proposed public utilities within the project limits.
- P25. A Landscape Maintenance Agreement, in a form satisfactory to the City Attorney, shall be recorded prior to issuance of building permits for the project.
- P26. The project must conform with the Urban Forestry Administrative Guidelines.
- P27. The final landscaping Conditions of Approval shall be printed on the landscape plans filed with the City.

Planning - Landscaping Irrigation Conditions

- P28. The project must conform with sections 3331.1 3331.6 of the Lompoc City Code Water Efficient Landscape Standards.
- P29. All irrigation must be low-water use, per manufacturer's specifications. A copy of the specifications must be provided to the Planning Division before installation. Installation must include check valves as needed to prevent runoff.
- P30. All irrigation under paving must be Schedule 80 PVC or greater with tracer wires and sleeves.

Planning - Landscaping Tree Conditions

- P31. The number and size of trees installed on the site shall meet the tree density requirements, as set forth in Chapter 31 of the City Code. The density will be approved or denied during Plan Check.
- P32. All trees must be planted at least ten feet away from public utilities, to include but not limited to water, sewer, electric, storm drain, cable, telephone, etc.
- P33. All trees must be installed with support staking. All nursery stakes must be removed from trees.
- P34. All trees and plant material selection shall be made with the concurrence of the Planning Division.

Planning - Landscaping Installation Conditions

P35. Installation of all irrigation and landscaping shall be performed by a licensed landscape contractor. Open trench inspection of the irrigation installation is subject to approval of City officials. Prior to the final inspection by the Planning Division, a letter confirming substantial conformance with the approved plans must be submitted by the project landscape designer.

- P36. A layer of bark two to four inches deep must be applied in all landscape areas. A sample of the bark shall be submitted to the Planning Division for review and approval prior to the issuance of building permits.
- P37. All plant material is subject to inspection by the Planning Division and must be guaranteed for two years from the date of final inspection.

Planning – Landscaping Specific Conditions

P38. Creeping Fig shall be planted around the trash enclosure(s).

Planning - Air Quality Conditions

- P39. Dust (PM₁₀) a dust abatement program shall be prepared by the applicant. The program shall be reviewed and approved by the City Engineer and City Planner prior to issuance of grading permits. The dust abatement program shall include the following dust control measures:
 - a. Sprinkle all construction areas with water (recycled when possible) at least twice a day, during excavation and other ground-preparing operations, to reduce fugitive dust emissions.
 - b. Construction sites shall be watered and all equipment cleaned in the morning and evening to reduce particulate and dust emissions.
 - c. Cover stockpiles of sand, soil, and similar materials, or surround them with windbreaks.
 - d. Cover trucks hauling dirt and debris to reduce spillage onto paved surfaces or have adequate freeboard to prevent spillage.
 - e. Post signs that limit vehicle speeds on unpaved roads and over disturbed soils to 10 miles per hour during construction.
 - f. Soil binders shall be spread on construction sites, on unpaved roads, and on parking areas; ground cover shall be re-established through seeding and watering.
 - g. Sweep up dirt and debris spilled onto paved surfaces immediately to reduce resuspension of particulate matter through vehicle movement over those surfaces.
 - h. Require the construction contractor to designate a person or persons to oversee the implementation of a comprehensive dust control program and to increase watering, as necessary.

- The name and 24/7 contact information for the person responsible for dust control shall be provided to the City prior to issuance of grading permits.
- j. If dust is not controlled on the site, the City shall shut down work on the project until the applicant can provide adequate dust control.
- k. Streets and alleys surrounding the project shall be kept clean and free of dirt.

P40. Ozone (O₃) Precursors: (NO_x and ROC)

- a. All construction equipment engines and emission systems shall be maintained in proper operating order, in accordance with manufacturers' specifications, to reduce ozone precursor emissions from stationary and mobile construction equipment.
- b. If feasible, electricity from power poles or ground lines shall be used in place of temporary diesel- or gasoline-powered generators.

P41. Conditions for Long-term and Operational Impacts

- a. Residential Projects
 - 1. All residential construction or remodel projects of five or more residential units shall reduce long-term and operation emission of CO, NO_x, and ROC from mobile sources.
- b. Commercial Projects over 5,000 square feet
 - 1. All commercial construction or remodel projects of more than 5,000 square feet of floor area shall provide preferential parking spaces for employee carpools at a ratio of 1 preferential space for every 50 required spaces. This condition does not apply to projects with less than 50 spaces.

Planning - Mitigation Monitoring Conditions

- P42. All mitigation measures set forth in the Chestnut Crossing *Mitigated Negative Declaration (MND)* are hereby incorporated into these Conditions of Approval, as if fully contained herein, except those found infeasible pursuant to §15091 of the State CEQA Guidelines.
- P43. The applicant shall enter into a Mitigation Monitoring Agreement with the City of Lompoc, which shall assure continuing compliance with the Mitigation Measures set forth in the MND. The Agreement shall be reviewed and approved by the City Attorney, and shall be recorded prior to the issuance of any construction permit.

- P44. The applicant shall pay the costs associated with implementation of the Mitigation Monitoring Program prior to issuance of the first Certificate of Occupancy for any building in the project. The costs associated with implementation of Mitigation Monitoring Program shall be calculated on a time and materials basis.
- P45. Minor changes to the Mitigation Monitoring Program may be made by the City Planner. Such changes shall not result in alteration of any mitigation measures, but shall be restricted to changes related to which phase of the Mitigation Monitoring Program (e.g., plan check, construction, pre-occupancy, post-occupancy) a mitigation measure is to be completed. Any such changes may be approved when it is found to be impractical to require completion of a mitigation measure during the phase specified in the Mitigation Monitoring Program.
- P46. Hours of construction shall be limited to:

Monday through Friday - between the hours of 7:30 a.m. and 5 p.m.

Saturday - between the hours of 8 a.m. and 5 p.m.

Sunday - None

Minor modifications to the hours of construction may be granted by the City Planner.

Planning – Affordable Housing Conditions

- P47. Applicant shall comply with affordable housing requirements for Old Town Lompoc Redevelopment Project, Amendment No. 2 as specified in General Plan Housing Element Policy 1.11.
- P48. The proposed project is thirty-four (34) units and six (6) affordable units are required to be dispersed throughout the development. The applicant must designate the affordable units on the site plan and sign a covenant prepared by the Redevelopment Agency (RDA), which will be recorded on each of the affordable units for a period of 45 years.
- P49. 15% of the dwelling units shall be at prices affordable to very-low, low- and moderate income families (very-low 6%, low/moderate 9%). The distribution and affordability levels of these units, termed "rent-controlled units" / "controlled-sale units" shall be as follows:

Income Level	3-bedroom
Very-Low	2
Low	2
Moderate	2
Total	6

P50. The sales price for the controlled-sale units shall be calculated by the Redevelopment Agency when the building permits are issued for the controlled-sale units.

- P51. Prior to the issuance of building permits, the property owner(s) shall sign a covenant which runs with the land against each controlled-sale unit. The covenant shall be prepared by the RDA in order to assure continued affordability. The covenant shall specify:
 - a. the formula for determining new sales prices;
 - b. affordability control mechanisms upon resale;
 - c. refinancing restrictions;
 - d. qualifications of eligible buyers;
 - e. annual reporting requirements;
 - f. occupancy requirements;
 - g. the period during which affordability is to be maintained;
 - h. that the owner grants to the Agency, or other entity designated by the City, an option to purchase the property at any time the owner wishes to sell; and,
 - i. that the covenant shall be in effect for a 45 year period starting from the issuance of the date of the Covenant or each Addendum to the Grant Deed.
- P52. Prior to the issuance of building permits, the applicant and property owner(s) shall agree to cooperate in implementing the affordability controls, and obtain the lender's approval of the affordability control documents.
- P53. Prior to issuance of certificates of occupancy, the applicant and property owner(s) shall obtain the City's / Redevelopment Agency's approval of the buyer selection process, the initial sales prices, and the eligibility of the initial buyers of controlled-sale units. In addition, as part of the escrow proceedings on the controlled-sale units, the buyers shall be required to record documents agreeing to adhere to the City's / Redevelopment Agency's affordability requirements.
- P54. Prior to the issuance of certificates of occupancy, the buyers of the controlled-sale units shall agree to occupy the units as their principal place of residence.
- P55. Prior to any sale or other transfer of any interest in the controlled-sale units, it must be approved by the City / Redevelopment Agency as being in compliance with the requirements set forth in the covenant, including the maximum sale price. Full disclosures must be made in writing to the City / Redevelopment Agency regarding the terms of the sale, including copies of closing statements from escrow and all other documents.

Planning – Project Specific Conditions

- P56. Approval of Tentative Subdivision Map (LOM 552) and Preliminary Development Plan (DR 05-36) are contingent upon City Council approval of Zone Change (ZC 05-06) and Mixed Use Development Standards (TA 06-02).
- P57. A Reciprocal Parking and Access Agreement across the properties shall be recorded prior to issuance of building permits.
- P58. Copies of a No Further Action letter for the eastern portion of the project shall be submitted to the City, prior to issuance of grading/encroachment permits.
- P59. Project shall comply with requirements of the Corrective Action Program (CAP) as amended December 12, 2005.
- P60. Private murals shall follow the City mural review process.
- P61. A loading zone, consistent with Section 8852 of the Zoning Ordinance shall be indicated on the site plan submitted for Building permits.
- P62. Bicycle racks for a total of 12 bicycles shall be distributed throughout the project area. The locations shall be indicated on the site plan submitted for Building permits and reviewed and approved by staff at plan check.
- P63. The project site is located within the City of Lompoc Redevelopment Agency Project Area, Amendment No. 2 and will require approval of the Redevelopment Agency board.

Planning – Cultural Resources Conditions

- P64. If archaeological artifacts are unearthed or exposed during construction, all ground disturbing work shall stop immediately and the artifacts and the site shall be evaluated by an experienced archaeologist. An appropriate plan for the preservation of the artifacts from the site shall be prepared and its implementation overseen by an experienced Archaeologist, prior to the restarting of ground disturbing work at the project site.
- P65. If paleontological artifacts are unearthed or exposed during construction, all ground disturbing work shall stop immediately and the City notified. The artifacts and site shall be evaluated by an experienced Paleontologist/cultural resources specialist. An appropriate plan for the preservation of the artifacts from the site shall be prepared and its implementation overseen by an experienced Paleontologist.

P66. If human remains are accidentally discovered or recognized during construction, all excavation and ground disturbing work on or adjacent to the project site (or area of discovery) shall stop immediately. The County Coroner of the County in which the remains are discovered shall be contacted and the Native American Heritage Commission shall be notified immediately and their recommendations and requirements adhered to, prior to continuation of construction activity.

II. BUILDING AND FIRE SAFETY

Building - General Conditions

- B1. Project shall comply with the most recent adopted City and State building codes.
- B2. Plans shall be submitted by a California licensed architect and/or engineer.
- B3. Approved fire-resistive assemblies shall be provided for occupancy and/or exterior wall protection. Parapets may be required in accordance with the UBC and UFC.
- B4. Dimensioned building setbacks and property lines, street centerlines, and distance between buildings or other structures shall be designated on plot plans.
- B5. All property lines and easements must be shown on the plot plan. A statement that such lines and easements are shown is required.
- B6. The Title Sheet of the plans shall include:
 - a. Occupancy group
 - b. Description of use
 - c. Type of construction
 - d. Height of the building
 - e. Floor area of building(s)
- B7. California disabled access regulations shall be incorporated within the plans. The State has adopted additional requirements for multi-family housing that will need to be clearly shown o plans. Commercial tenant spaces, covered and open parking, elevators, and access to all public areas will need to be carefully documented on plans and specifications.
- B8. Project shall comply with current City and State water conservation regulations.
- B9. Dust and erosion control shall be in conformance with standards and regulations of the City of Lompoc.
- B10. A licensed surveyor/engineer shall verify pad elevations and setbacks.

- B11. Soils engineer shall certify that foundation design and excavations comply with recommendations within the soils report.
- B12. Stairs, decks, platforms shall meet the strict guidelines in the most recent adopted Building Code.
- B13. Buildings shall comply with the State's Energy Regulations.
- B14. Residential units shall comply with the State's Sound Mitigation Measures as stated within the CBC. A sound transmission study complying with the most California Building Code may be required.

III. FIRE

Fire - Access Conditions

- F1. All required access roads on the site shall be in service prior to the start of framing construction. The roads shall have: 1) an all-weather surface; 2) a minimum vertical clearance of 14 feet; and 3) a minimum width of 20 feet. All dead-end access roads in excess of 150 feet in length shall have a minimum outside turn around radius of forty (40) feet and/or a minimum inside turn around radius of thirty (30) feet.
- F2. All permanent gates on required access roads shall have a means for Fire Department access either: 1) an approved key box containing appropriate keys or gate combination, or 2) if electrically operated, an approved key operated switch. Provisions must be made to open electrically operated gates in the event of a power failure.
- F3. Fire Department access shall comply with UFC Appendix 3-D and UFC Chapter 9.
- F4. An approved key box containing appropriate keys to buildings shall be made accessible and installed according to City Standards. (Commercial spaces only)

Fire - Water Supply Conditions

- F5. Fire Hydrants shall be provided in accordance with UFC Chapter 9 and UFC Appendix 3-B.
 - a. The number and spacing of fire hydrants shall be in accordance to UFC Table A-3-B-1.
 - b. Fire Department access and water supply shall be in accordance with UFC Article 9 and UFC Appendix 3-A.
- F6. All fire hydrants shall be in service prior to the start of framing construction.

F7. Fire sprinkler connections shall have unobstructed access to a fire hydrant within 150 feet.

Fire - Equipment and Protection System Conditions

- F8. Fire alarm systems are required in accordance with the most restrictive of the following: the Uniform Fire Code, the Uniform Building Code, or the Lompoc City Code.
- F9. Automatic sprinkler systems are required in accordance with the most restrictive of the following: the Uniform Fire Code, the Uniform Building Code, and the Lompoc City Code.
- F10. Fire alarm systems and automatic sprinkler systems shall be supervised on a 24-hour basis at a location approved by the Fire Department.
- F11. Four sets of plans for fire alarm systems and sprinklers shall be submitted to the Building and Fire Safety Division for review and approval, prior to the start of framing construction. When approved, two sets of the plans will be returned to the applicant, two sets will be retained by the Building and Fire Safety Division. Plan submittal and installation shall be in accordance with National Fire Protection Association and UFC standards.
- F12. All fire extinguishers required to have an 'A' rating shall have a minimum rating of 2A10BC. Location, number and types shall be in accordance to UFC Standard 10-1.

IV. POLICE DEPARTMENT – No additional conditions

V. ENGINEERING

Engineering – General Conditions

- EN1. Improvement Plans are required with this development. Improvement Plans include:
 - 1. Earthwork
 - 2. Site drainage, parking lot paving, planters & trash enclosures
 - 3. Public improvements, including:
 - a. Electric, water, sewer, storm drain and surface improvements.
 - b. Connection points to utility mains for sewer laterals and water services;
 - c. Electrical services up to and including transformer;
 - d. All existing and proposed public easements (permanent structures shall not be constructed over any on-site public easements).
- EN2. All public utilities such as water mains, sewer mains, electric lines, electric transformers, etc., within the development shall be located within public utilities easements (PUE).

PUE's shall be dedicated by grant deed and prepared by a licensed land surveyor or qualified civil engineer. The grant deed form to be used will be provided by the Engineering Division and is available in electronic format.

Applicant shall submit a draft copy of the deed (including an 8-1/2"x11" deed map) to the Engineering Division for review and approval. With draft submittal include all referenced documents and a preliminary title report current within the last ninety days.

After the Engineering Division has reviewed and approved the draft grant deed the Applicant will submit the original deed to the Engineering Division for acceptance and recordation. The submitted deed originals must be signed by the grantee(s) and notarized, and signed and stamped by a licensed land surveyor or qualified civil engineer. A PUE deed ready for recordation shall be on file in the Engineering Division prior to approval of the Improvement Plans.

- EN3. All public improvements shall be provided at the Applicant's expense.
- EN4. Improvement Plans shall be prepared by or under the supervision of a registered Civil Engineer or Architect.
- EN5. Grading and public improvements shall be designed in accordance with the City's "Standard Requirements for The Design and Construction for Subdivisions and Special Developments," as last revised. Said Standard Requirements are available at the office of the City Engineer.
- EN6. Improvement Plans shall be prepared in conformance with City of Lompoc Development Assistance Brochures, available upon request from the Engineering Division, and shall comply with Appendices Chapter 33 of the 2001 California Building Code, including all supplementary pamphlets.
- EN7. In conformance with Chapter 27, Section 2774.E of the Lompoc City Code, the Improvement Plans, including but not limited to, grading, water, sewer, streets, electrical system, and other surface and subsurface improvements, shall be prepared based upon the control monuments as established by the City of Lompoc Coordinate Control System by Record Of Survey filed August 22, 2003, in Book 172, Pages 4 through 7, Santa Barbara County Records. All drawings, improvement plans and survey maps shall be prepared in accordance with the requirements currently in effect.

Plan Submittal

EN8. After Improvement Plans have been prepared by Applicant's Engineer/Architect and are ready for City review, <u>four sets of prints</u> shall be submit to the Engineering Division for the first plan check. Plan submittal shall include additional information as required herein.

- EN9. First plan check submittal shall include estimated grading quantities, a current soils investigation report, retaining wall calculations, drainage analysis, and all other pertinent information relating to the Improvement Plans and their approval.
- EN10. The Soils Investigation Report shall be prepared by a Soils Engineer who will be retained by the Applicant to observe, test, and certify that all recommendations outlined in the Soils Investigation Report are fulfilled during construction.

Permits & Fees

- EN11. Grading and Encroachment fees are based on the City fee schedule in effect at the time first plan check is submitted.
- EN12. A Grading Plan Review Fee shall be paid after first plan review and before any additional plan check submittals. Plan Check Fee is based on estimated grading quantities identified on the Improvement Plans.
- EN13. A Grading Permit issued by the Engineering Division is required prior to any excavation or filling on the site. Any stockpiling of fill dirt will require a Temporary Grading Permit.
- EN14. An Encroachment Permit shall be obtained from the Engineering Division for any work within City street right-of-way or easement. An itemized Engineer's cost estimate for construction of the required public improvements shall be submitted to the Engineering Division and is used for determining the Encroachment Permit Fee.
- EN15. Prior to the issuance of an Encroachment Permit or Grading Permit, the Applicant shall provide a letter to the Engineering Division, addressed to the City Engineer, stating that the engineer who prepared the Improvement Plans, or his/her designated representative, will perform periodic site observations of the grading and offsite construction.
- EN16. Street Improvement and Traffic Signal Impact Fees will be imposed upon the issuance of a building permit and are based on the City of Lompoc Development Impact Fee Schedule in effect at the time of permit issuance.

<u>Drainage</u>

- EN17. Drainage out to the street shall be directed through Curb and/or Parkway Drain(s) per APWA Standard Plan No. 150-2 and 151-1. Submit drainage calculations to support sizing for drain.
- EN18. Drainage from parking lots to the public right-of-way will be filtered through a City approved filter system. The filter shall be located on the development property and maintained by the property owner.

- EN19. Pre-development flow from adjacent properties onto the project site shall be maintained or accounted for in the final design.
- EN20. The on-site drainage system must be properly designed to maximize infiltration of roof and/or surface runoff into the underlying soil before discharging into public storm drain, street or alley.

Parking Lots

- EN21. Parking lot design and structural section shall conform to the City's Standard Requirements, Section 8.
- EN22. Asphalt Concrete Asphalt Concrete in parking lots shall conform to the provisions in Section 39, "Asphalt Concrete," and Section 92, "Asphalts," of the Caltrans Standard Specifications, current edition, the plans and these specifications.
- EN23. The grade of asphalt binder to be mixed with aggregate shall be AR-4000.
- EN24. Areas of the parking lot that will be used for truck traffic shall be designed with a heavier structural section than areas for passenger cars.
- EN25. An "R" value shall be determined by the Soils Investigation and included in the Soils Report. A note shall be placed on the Grading Plan stating that "R" value samples shall be obtained and tested at the completion of rough grading, and the pavement sections confirmed or revised, to the satisfaction of the City Engineer.

Streets

- EN26. Asphalt Concrete for paving within street right-of-way shall conform to the provisions in Section 39, "Asphalt Concrete," and Section 92, "Asphalts," of the Caltrans Standard Specifications, current edition.
- EN27. The grade of asphalt binder to be mixed with aggregate shall be AR-4000.
- EN28. Asphalt used as binder for asphalt concrete pavement shall conform to Section 39-2.01, "Asphalts," of the Caltrans Standard Specifications.
- EN29. Asphalt concrete shall be Type A, ¾ inch maximum, medium, grading.

Sidewalk/Driveways

EN30. All driveways shall provide a minimum 4-foot sidewalk area behind the apron, at 2 percent slope toward the street, for ADA compliance.

Final Approval

- EN31. Prior to final approval, any damaged public improvements shall be repaired in conformance to City of Lompoc Standard Plans and Specifications.
- EN32. Prior to final approval, Record Drawings shall be prepared by the civil engineer / architect who prepared the Improvement Plans, except that Record Drawings may be prepared by a professional land surveyor licensed in the State of California providing the civil engineer /architect also signs the Record Drawing Certification on the plans. The Record Drawings are required to show all changes that occurred during construction, including changes in materials, distances, lengths, locations, elevations, slopes, volumes, etc. Approved Record Drawing originals will be filed in the office of the City Engineer.

Requirements for the preparation of Record Drawings are available at the Engineering Division.

- EN33. After construction is complete and the City has approved the Record Drawings, the Applicant shall:
 - A. Provide the City Management Services Department, Information Systems Division, with a copy of the Record Drawings, in a computer format readily compatible for transfer to the City Geographic Information System. The following computer formats are acceptable for delivery: DGN (native Microstation); DWG (same as or less than Version 14); DXF.
 - B. Provide the Engineering Division with record Drawings copied in PDF format (one file) on CD.

Engineering – Project Specific Conditions

- EN34. Work within H Street right-of-way requires a Caltrans Encroachment Permit. Prior to final approval of the Improvement Plans the Applicant shall submit to the Engineering Division one of the following:
 - A. Copy of the executed Caltrans Encroachment Permit; or
 - B. Improvement Plan prints with a Caltrans signature of acceptance for proposed work within their right-of-way; or
 - C. Mylar original drawings with a Caltrans signature of acceptance for proposed work within their right-of-way.
- EN35. The following improvements are required along the H Street frontage (within Caltrans right-of-way):
 - A. Remove existing sidewalk and replace with Plaza Stone Pavers (Terra Cotta/Brown and Dusk/Brown/Terra Cotta).
 - B. Remove existing driveway approaches and curb depressions and replace with Plaza Stone Pavers and standard PCC curb and gutter.
 - C. Remove existing access ramp and curb return at southwest and southeast corner of H Street and Ocean Avenue intersection and modify to Caltrans requirements. Sidewalk for access ramp will be colored concrete.

- D. Furnish and install decorative tree grates.
- E. Furnish and install decorative pedestrian lights.
- F. Furnish and install pedestrian benches.
- G. Furnish and install bicycle bollards.

Requirements and specifications for the above improvements can be obtained from the Engineering Division.

VI. AVIATION/TRANSPORTATION

Aviation/Transportation – General Conditions

- AT1. Bus Turnouts shall be constructed per details available from the Aviation/Transportation Administrator.
- AT2. Signage and curb markings for bus turnouts shall be per specifications provided by the Aviation/Transportation Administrator.
- AT3. A Bus Shelter shall be constructed at each bus turnout. Bus Shelter drawings and specifications are available from the Aviation/Transportation Administrator.

Aviation/Transportation – Project Specific Conditions

AT4. Provide a bus turnout and shelter on the east side of H Street, approximately 225-feet south of Chestnut Avenue. The Aviation/Transportation Administrator in consultation with the Engineering Division will approve the exact location of the bus turnout and shelter.

Locating a bus turnout and shelter within the H Street (State HWY 1) right-ofway on the east side of H Street, north of Chestnut Avenue instead of the south side is an option that is acceptable to the City providing the Applicant meets the following conditions:

- The 170-foot bus turnout on H Street shall front APN 085-021-009,012 & 013. Locate turnout between the two existing drives. Exact location to be approved by the City Engineer, Aviation / Transportation Coordinator, and Caltrans.
- 2. The street trees, street light, and underground electric will need to be relocated.
- 3. Applicant shall obtain written approval from the property owners fronting the proposed bus turnout. A copy of the written approval shall be submitted to the Engineering Division prior to final approval of the Improvement Plans.

VII. SOLID WASTE

Solid Waste - General Conditions

- SW1. Trash enclosures shall be designed in accordance with City standards for up to 440-gallon automated containers accessible to automated trash collection trucks and in locations as approved by the City Solid Waste Superintendent. The trash collection trucks are side loading and have a 40-foot turning radius. On-site circulation for the trucks shall be designed so trash collection trucks will not need to back up in order to turn around and exit.
- SW2. Trash enclosures shall not have any doors and shall be enclosed on three sides with a six-foot wall, which is architecturally compatible with the on-site buildings as approved by the City Planner.
- SW3. Trash enclosure access openings must be placed no more than one-foot from drive aisle.
- SW4. Trash containers must be kept side-by-side and parallel with alley or drive aisle. Enclosures with more depth than the minimum required seven-foot depth of one container must be constructed with a wheel-stop sufficient to keep the containers at the front edge of the enclosure so that the operator of the trash collection truck does not have to move containers out for collection.
- SW5. The project must provide adequate areas for collecting and loading recyclable materials. The recycling area(s) shall be located so they are convenient for those persons who deposit, collect, and load the recyclable materials. Whenever feasible, areas for collecting and loading recyclable materials shall be adjacent to the solid waste collection areas. A sign clearly identifying all recycling and solid waste collection and loading areas and the materials accepted therein shall be posted adjacent to all points of direct access to the recycling area(s).

Solid Waste – Project Specific Conditions

- SW5. Locate trash and recycle containers adjacent to the public alley for pickup. Trash will not be collected on site.
- SW6. If trash enclosures cannot be made accessible to collection trucks then the owner shall sign an agreement with the City stating that he will be responsible for refuse containers being placed out to the alley on the day of service. The agreement, in a form satisfactory to the City Attorney, will be recorded prior to issuance of building permits for the project.

VIII. ELECTRIC

Electric – General Conditions

- EL1. The Applicant shall sign a line extension agreement and pay all costs for the City to furnish and install electric power lines/equipment to and within the proposed development. These costs will include all labor, labor overhead, material, material handling charges and equipment/vehicle rentals necessary for the City to extend the City's electrical distribution system to serve the project. The total estimated cost, as mentioned in the Line Extension Agreement, must be paid prior to the City issuance of building permits.
- EL2. The Applicant shall provide a single line diagram showing voltage, phase, load requirements, and size of planned switchboard. Three-phase electric services up to 200 Amps shall have 7-jaw meter sockets. Three-phase electric services above 200 Amps shall have 13-jaw meter sockets and provisions for a test switch and for current transformers. The main switchboard shall conform to Electric Utility Service Equipment Requirements approved by the City of Lompoc. The Applicant shall pay the Meter Installation Fee, prior to the issuance of the building permit.
- EL3. Electric meters and main disconnect switches shall be located on the exterior of the building or in an enclosure opening only to the exterior of the building. Meter enclosures shall be accessible at all times to electric division personnel. If the enclosure is to be locked, the lock shall be keyed to Schlage Lock No. C38587.
- EL4. The Applicant shall provide all necessary trenching and backfilling to Electric specifications. This shall include trenching for primary cable, secondary cable, street light wiring and associated vaults and boxes. The Applicant shall provide transformer pads as required. The project shall be at final grade prior to trenching for installation of underground electric facilities.
- EL5. The Applicant shall furnish and install the service wire and conduit from the service panel to the transformer or secondary box. Upon approval of the building inspector, the City shall make the final connections to the transformer and energize the service.
- EL6. For three-phase electrical service over 200 Amps, the Applicant shall run a telephone service wire to the meter location for remote meter readings.
- EL7. Provide and install one 2-inch conduit, from the pull box in the street easement to the building, in same trench with the electrical service conduit.

Electric – Project Specific Conditions

- EL8. The existing overhead electric lines, telephone, and cable TV lines adjacent to the project shall be installed underground at the Applicants expense. This includes the overhead lines along Chestnut Avenue, "G-H" Alley and "H-I" Alley.
- EL9. Public Utility Easements shall be dedicated on the Parcel Map for public electric facilities installed within the development.

IX. WATER

Water – General Conditions

- W1. This facility must comply with plumbing cross-connection control standards as required by City Ordinance and State law for the protection of water supplies. Information on acceptable back-flow assemblies is available from the City Water Division.
- W2. The size and location of all water meters shall be determined by the Engineer/Architect or authorized representative. All water meters will be furnished and installed by the Water Division at the expense of the Applicant.
- W3. All meter protection shall be by an approved Reduced Pressure Principle Backflow Prevention Assembly (RP) at the service connection. Information on acceptable assemblies is available from the City Water Division.
- W4. All public water system components must be constructed within public right-of-way or public easements.
- W5. When a fire sprinkler system is required or proposed, the utility plan shall show the location of Fire Department Connection FDC with reference dimensions to the nearest fire hydrant. Fire Department requires fire department connections to be within 150' of a fire hydrant.
- W6. When a fire sprinkler system is required or proposed the utility plan shall show the fire line connection point to water main.
- W7. All requests for information needed to design fire sprinkler systems and to determine available or needed fire hydrant flow shall be made with the City Water Division.

Water - Project Specific Conditions

- W8. Show existing water meter and service locations on the Improvement Plans. Make note if existing meters and services are to be incorporated into the development. If existing meters and services are not to be used then note on the Improvement Plans that they are to be removed per City Standards and at the Developer's expense.
- W9. Show on the Improvement Plans the size and location of all water meters.
- W10. All water meters shall be installed within public easements.
- W11. Water meters for commercial use will require Reduce Pressure (RP) backflow assemblies per City Standard Specifications. The RP backflow assembly is required to be tested immediately after installation or before C.O.O approval.

X. WASTEWATER

Wastewater – General Conditions

- WW1. All new sewer main and lateral installations will be of Polyvinyl Chloride Plastic (PVC) SDR35 sewer pipe, including all pipefittings and miscellaneous appurtenances. No glue joints are permissible.
- WW2. All PVC SDR35 sewer piping shall be furnished in the following lengths:
 - Piping from 8" to 12" in diameter 20' maximum length Piping from 15" to 60" in diameter – 12.5' maximum length
- WW3. For cut-in to an existing sewer, a wye tye-in shall be used. Saddles are not allowed.
- WW4. No steps shall be installed in new or replacement maintenance holes. Steps will be removed for any coatings of maintenance holes.
- WW5. Bedding will be 3/8" float rock or compacted sand.
- WW6. In existing paved streets or alleys trench backfill, from one-foot above sewer pipe to subgrade, shall be one-sack cement slurry. Slurry cement backfill shall conform to the provisions of Subsection 19-3.062, "Slurry Cement Backfill," of the Caltrans Standard Specifications.
- WW7. Maintenance hole reducer/cone will be concentric molded construction.
- WW8. Outer and inner drop maintenance hole connections are not allowed.
- WW9. No clean-out connections to City main sewer lines.
- WW10. A grease trap/interceptor is required to be installed in community buildings where commercial appliances will be used.
- WW11. All food handling establishments must demonstrate compliance with Wastewater Division Ordinance requirements, sized according to Appendix H of the Uniform Plumbing Code (UPC) and show location and type of grease interceptor/trap.
- WW12. No approval for connection to dispose of industrial waste into the public sewer shall be made until a permit for industrial wastewater discharge has been applied for and approved by the Wastewater Division and before final approval of a development plan for said connection.
- WW13. All wastewater improvements must comply with Federal, State and City laws/ordinances for the protection of the Wastewater System.