Note: This drawing is approved subject to:

1. These plans do not authorize construction within the Public right-of-way.

2. Contractor shall notify the Public Works Inspector at least 24 hours in advance for inspection.

   The Project Inspector is ___________________________ Voicemail No. (408) 998-__________

3. Approval of these plans does not release the Owner of the responsibility for the correction of mistakes, errors, or omissions contained therein. If during the course of construction of the improvements, public interest requires a modification of or a departure from the City Specifications or these improvements plans, the City Engineer shall have the authority to require such modification or departure and to specify the manner in which the same is to be made.

4. All work shall be done in accordance with the City Of San Jose Standard Specifications And Standard Plan Details unless noted otherwise.

5. All Contractors will be responsible for the verification of locations of all existing utilities in the field. All Contractors shall call U.S.A. (CA. 1-800-227-2600) 48 hours before digging, and obtain an identification number (Section 4210.1 of the government code).

6. Public Works is responsible for the inspection of the following:
   A. All paved areas including streets, parking lots, parking bays, curb and gutters, attached and detached sidewalks, and stress pads.
   B. All monuments within the aforementioned paved areas.
   C. All storm and sanitary sewers (excluding the buildings). This includes bedding, piping, trench backfill, manholes, drainage inlets, and other appurtenances.

7. All asphalt concrete mix shall be type 'A' - 3/4" coarse for base, 3/4" medium for surface and 1/2" medium for conforms. AC compaction shall be determined by ASTM D2950 or by testing cores selected per ASTM D979 / D3665 and tested per CAL 308. AC maximum density and air void content shall be determined on CAL 304 specimens tested per ASTM D1188. Air void content of all AC shall be 3-6% per ASTM D3203. Prior to constructing AC overlay, fill all cracks greater than 1/4" wide with crackfiller and remove and replace failed areas. All AC surfaces to be 98% relative compaction (U.O.N.).

8. Asphalt Coating:
   A. Apply Tack Coat (aka paint binder) to surfaces designated in, and in accordance with, section 39-4.02 of the 1988 Caltrans Standard Specifications. The asphaltic emulsion used shall be SS-1H.
   B. Prime coat all aggregate base surfaces prior to placing A.C. paving unless the total thickness of A.C. paving is 0.5 foot or greater. Prime coat all aggregate base surfaces that will be subjected to traffic prior to paving.
   C. Construct prime coat in accordance with section 39-4.02 of the 1992 Caltrans Standard Specification, with the exception that SS-1H asphaltic emulsion shall be used in lieu of liquid asphalt. Prime Coat not required for full depth AC alternate.

9. Compaction and Materials testing shall be performed by Developer. A copy of the subgrade in-place density, maximum density, and percent relative compaction results shall be submitted to the Public Works Inspector.

10. Compact subgrade for sidewalk, and similar structures to 90% minimum relative density in lieu of the 95% required in section 21-1.05 of the Standard Specifications.
11. The in place density of subgrade shall be determined in accordance with California Test 231, and the maximum density and percent relative compaction shall be determined in accordance with California Density Test 216, Part II.

12. Hazardous Materials

Upon discovery of hazardous material the Contractor shall promptly notify the City in writing of any:

A. Material that the Contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.
B. Subsurface or latent physical conditions at the site differing from those indicated.
C. Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the contract. The Developer's agent shall promptly investigate the suspected condition and, as necessary, initiate further analysis of the problem. If remediation is required, a remediation plan will be submitted to the Director of Public Works for review by Environmental Management and, upon approval by the Director, be implemented at developer's sole expense.

13. In the event that Human Remains and/or Cultural Materials are found, all project-related construction should cease within a 100-foot radius. The Contractor shall, pursuant to section 7050.5 of the Health and Safety code, and section 5097.94 of the Public Resources Code of the State of California, notify the Santa Clara County Coroner immediately.

14. Contractor shall provide video inspection of all storm and sanitary sewer mains. Video inspection of all mains shall be performed after all testing has been completed.

15. Bolt-down manhole covers shall be used when manholes are not in the street (i.e. when located in landscaped areas, sidewalks, on-site easements, etc.).

16. Storm Drain Inlets:

A. Stenciling Location: Contractor shall stencil all storm drain inlets and catch basins with the “NO DUMPING - FLOWS TO NEIGHBORHOOD CREEK” stencil. The “No Dumping” message should be applied to both the top of the curb and the face of the curb next to the storm drain inlet, preferably on the left side. If this is not feasible, place the message in the street in front of the inlet.
B. Previously Marked Inlets: Inlets that have already been labeled with permanent plastic “No Dumping” markers do not need stenciling. If the inlet has been previously stenciled, paint over the old paint and apply a fresh stencil.
C. Colors and Materials: Use white traffic striping paint for the background and blue traffic striping paint for the lettering. Traffic striping paint can be purchased at commercial paint retailers or through specialty traffic control or construction suppliers. The use of ordinary paint for storm drain marking is not allowed. The stencils may be obtained, at no charge, through the Environmental Service Department. Contact Amber Schat at 408-945-3000.

17. As a water conservation measure, use of fire hydrant water or any other source of potable water for construction purposes is prohibited. Reclaimed water is available at multiple locations across the City. Certification is required by South Bay Water Recycling prior to receiving a recycled water meter. For more information please call Lyle Frohman at (408) 794-6805.

18. All PCC pavement section thickness shown shall be based on net thickness which excludes indentation for architectural purposes.

19. Bench Mark: