GENERAL NOTES

1. All materials and workmanship shall conform to the City's Standard Details, Technical Specifications, and General Requirements.

2. Contractor shall secure a Street Opening Permit from the City Engineering Department and pay appropriate fee prior to commencement of work. All work within the public right-of-way shall be done under a single Street Opening Permit.

3. It is the Contractor's responsibility to verify the location of all existing utilities with the appropriate utility agencies prior to the commencement of construction. Contractor shall notify all public and private utility owners 48 hours prior to commencement of work adjacent to the utility. Contact Underground Service Alert (USA) at 800-642-2444.

4. All sidewalk, curb, and gutter shall be removed and replaced to the nearest score mark or as directed by the Engineer. Installation of new sidewalk, curb and gutter against existing improvements shall require a sidewalk contact joint (dowels required).

5. Unless otherwise directed by the City Engineer in the field: at each location where new curb/gutter is to be installed on an existing street (driveway installation, driveway abandonment, curb ramp installation, curb face drainage installation, etc.) pavement reconstruction shall be required. An 18-inch wide band of pavement shall be removed and replaced along the entire length of curb/gutter installation. Removal depth (saw cuts required) shall be to the base material on streets with A.C. or P.C.C. pavement four (4) inches or less in thickness. Removal depth shall be two inches minimum on streets with A.C. (grind) / P.C.C. (saw cut) pavement thickness greater than four (4) inches. Replace with A.C. pavement.

6. Black sand slurry seal shall be required on all new street pavement for trench work, potholes, and street widenings. Slurry seal shall extend twelve inches beyond the limit of pavement reconstruction.

7. The Contractor shall notify, by circular, all business establishments and residences located in areas affected by the work at least forty-eight (48) hours prior to start of construction. Circular shall be subject to the approval of the City Engineer.

8. All manholes, valve boxes, monument boxes, and other structures in the pavement area shall be adjusted to finish grade before paving final lift.

9. Grade breaks on curbs and sidewalks are to be rounded off on form work and finished surfacing.

10. It is the Contractor's responsibility to replace all street monuments or lot corner pipes disturbed during the process of construction. If a street monument has the potential of being disturbed, a Corner Record shall be filed with the Santa Clara County Surveyor (per Section 8773.2 of the Public Land Surveyors Act) as required by the Subdivision Map Act to preserve the location of said street monument. Contractor shall, at his/her expense, hire a Civil Engineer or Land Surveyor to perform the work.

11. All surplus and unsuitable material shall be removed from public right-of-way.

12. Contractor shall provide adequate dust control and keep mud and debris off the public right-of-way at all times.

13. All trenches and excavations shall be constructed in strict compliance with the applicable sections of California and Federal O.S.H.A. requirements and other applicable safety ordinances. Contractor shall bear full responsibility for trench shoring design and installation.

14. Existing utilities shown are based upon record information and are approximate in location and depth. The Contractor shall pothole all existing utilities that may be affected by new facilities in this contract, verify actual location and depth, and report potential conflicts to the Engineer prior to excavating for new facilities.

15. Contractor shall perform his construction and operation in a manner, which will not allow harmful pollutants to enter the storm drain system. To ensure compliance, the Contractor shall implement the appropriate Best Management Practice (BMP) as outlined in the brochures entitled "Best Management Practice for the Construction Industry" issued by the Santa Clara Valley Nonpoint Source Pollution Control Program, to suit the construction site and job condition.

16. Overnight parking of construction equipment in the public right-of-way shall not be permitted, except at location(s) approved by the City Traffic Engineer.

17. All sanitary sewer and/or storm drain lines to be abandoned shall be filled with sand or control density fill (CDF) and plugged at each end with a 6" thick wall of Class "A" P.C.C.

18. Abandonment of sanitary sewer lateral at the property line shall include the complete removal of the Christy Box, all vertical pipes and the 45° Wye. The remaining lateral ends shall be plugged with 6" thick wall of Class "A" PCC, ensuring no concrete enters the main.

19. Abandonment of sanitary sewer lateral at the main shall include disconnecting the lateral at the 45° bend and capping the 45° bend with an approved stainless steel cap and band. Plug the lateral end with 6" thick wall of Class "A" P.C.C., and fill lateral with sand. Finish by removing the clean-out per above Note 18.

20. Unless otherwise noted, Class 2 A.B. under curb, gutter, and street sections paved with asphalt concrete shall be compacted to 95% relative compaction (minimum).