CITY OF MILPITAS

PROJECT PLANS FOR
SOUTH PARK VICTORIA DRIVE PAVEMENT REHABILITATION
(YOSEMITE DRIVE TO CALAVERAS BOULEVARD)
PROJECT NO. 4225

GENERAL NOTES:

PUBLIC SAFETY AND CONVENIENCE:

1. ALL MATERIAL AND WORKMANSHIP SHALL FULLY CONFORM WITH THE SPECIFICATIONS, STANDARDS AND ORDINANCES OF THE CITY OF MILPITAS AND THE STATE STANDARD SPECIFICATIONS DATED JULY 2002. CITY STANDARD DRAWINGS AND DETAILS ARE AVAILABLE AT THE ENGINEERING DEPARTMENT, 408-586-3300.

2. PUBLIC WORKS INSPECTION SHALL BE NOTIFIED 48 HOURS PRIOR TO THE START OF ANY WORK BY THE CONTRACTOR OR HIS SUBCONTRACTORS, 408-586-2884.

3. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL INCLUDING FLAG PERSONS PER SPECIFICATIONS AND IN ACCORDANCE WITH THE CURRENT STATE TRAFFIC CONTROL MANUAL AND SHALL SUBMIT A TRAFFIC CONTROL PLAN SUBJECT TO THE APPROVAL OF THE CITY ENGINEER PRIOR TO THE START OF WORK. THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC SAFETY AT ALL TIMES. THE CITY RESERVES THE RIGHT TO REQUIRE MODIFICATIONS TO THE APPROVED PLAN IN THE FIELD.

4. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE CITY ENGINEER, AT CONTRACTOR'S SOLE EXPENSE.

5. SAFETY MEASURES: AT ALL TIMES THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING PUBLIC SAFETY, WORKER SAFETY AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT JUST DURING NORMAL WORKING HOURS. ANY ENGINEER'S JOB SITE REVIEW IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES.

6. CONTRACTOR SHALL NOTIFY MILPITAS SCHOOL DISTRICT, ALL TRANSPORTATION COMPANIES AND EMERGENCY SERVICES OF THE PAVING SCHEDULE TO ALLOW COORDINATION. SEE SPECIFICATION SECTION E-02 FOR LISTINGS, PHONE NUMBERS AND REQUIREMENTS.

7. CONTRACTOR SHALL MAINTAIN THE PROJECT IN A NEAT AND PROFESSIONAL CONDITION AT ALL TIMES. CONTRACTOR SHALL NOT STORE MATERIALS ON PUBLIC ROADWAYS OVERNIGHT. CONTRACTOR SHALL REMOVE ALL DEBRIS AND EQUIPMENT AT THE END OF EACH WORK DAY. IF DEBRIS IS NOT REMOVED AS SPECIFIED, THE CITY RESERVES THE RIGHT TO ARRANGE FOR REMOVAL AND BACK CHARGE THE CONTRACTOR FOR SAID REMOVAL.

CONSTRUCTION OPERATIONS:

8. HAUL ROUTES SHALL BE ONLY ON THOSE STREETS PRE-APPROVED BY THE CITY ENGINEER.

9. THE CONTRACTOR SHALL COMPLY WITH THE PROVISIONS FOR "SOUND CONTROL" OF THE PROJECT SPECIFICATIONS. FURTHER, PER THE CITY OF MILPITAS ORDINANCE, THE CONTRACTOR SHALL NOT ENGAGE OR PERMIT OTHERS TO ENGAGE IN ANY CONSTRUCTION RELATED OPERATIONS INCLUDING DELIVERY OF MATERIAL AND/OR EQUIPMENT TO OR FROM THE CONSTRUCTION SITE EXCEPT WITHIN THE HOURS OF 7:00 AM TO 7:00 PM ON WEEKDAYS AND WEEKENDS. NO CONSTRUCTION IS PERMITTED ON THE FOLLOWING HOLIDAYS: NEW YEAR'S DAY, MEMORIAL DAY, INDEPENDENCE DAY, LABOR DAY, THANKSGIVING DAY, THE DAY AFTER THANKSGIVING DAY, AND CHRISTMAS DAY.

10. THE CONTRACTOR SHALL COMPLY WITH THE CITY'S NON-POINT SOURCE POLLUTION PREVENTION ORDINANCE AND THE STORM WATER POLLUTION PREVENTION PLAN BEST MANAGEMENT PRACTICES (BMP) FOR THIS PROJECT. SPECIFICATION SECTION C-33.

11. THE CONTRACTOR SHALL PROVIDE A DETAILED PROGRESS SCHEDULE WITH A 3-WEEK "LOOK AHEAD" OR "ROLLING SCHEDULE" OR AS OTHERWISE SPECIFIED IN THE TECHNICAL PROVISIONS WHEN REQUESTED BY THE ENGINEER. A COPY OF THE FIRST PROGRESS SCHEDULE SHALL BE BROUGHT TO THE PRECONSTRUCTION MEETING.

12. THERE WILL BE NO TOTAL OR OVERNIGHT STREET CLOSURES. CONTRACTOR MUST MAKE PROVISIONS TO ALLOW FOR THROUGH TRAFFIC AND ACCESS TO ALL DRIVEWAYS AT END OF WORK DAY. CONTRACTOR MUST STAGE ACCORDINGLY AND NOT REMOVE ANY AREAS LARGER THAN CAN BE CONSTRUCTED AND REOPENED BY 5pm IN A GIVEN DAY.

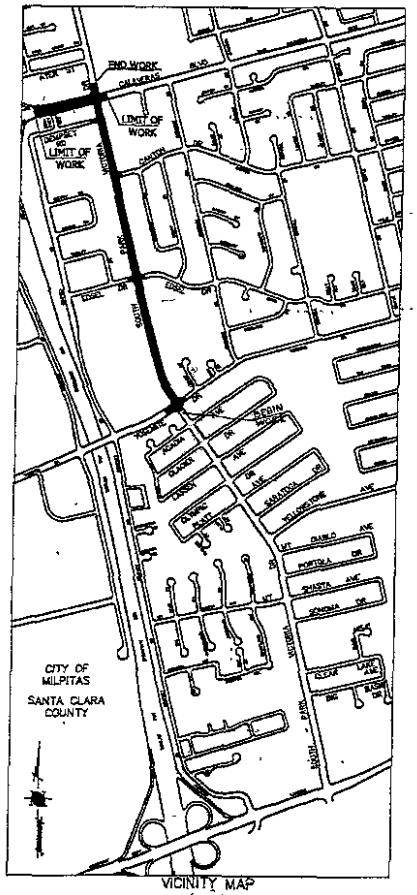
13. EXISTING UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1-800-227-2600 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY AND DOCUMENT A REFERENCE NUMBER.

14. CONTRACTOR SHALL USE CITY STANDARD STRIPING STENCILS. COORDINATE PICKUP THROUGH THE CITY PROJECT INSPECTOR 48 HOURS PRIOR TO PICKUP.

15. RIGHT OF WAY LIMITS ARE APPROXIMATE. FOR ACCURATE AND COMPLETE RIGHT OF WAY SEE RECORD MAPS.

16. ALL SURVEY MONUMENTS SHALL BE PROTECTED AND PERPETUATED IN PLACE. ANY DISTURBED OR COVERED MONUMENTS SHALL BE RESET BY A REGISTERED CIVIL ENGINEER OR LAND SURVEYOR AT THE DIRECTION OF THE CITY ENGINEER AT NO ADDITIONAL COST TO THE CITY.

17. CONTRACTOR SHALL CONTACT PUBLIC WORKS DEPARTMENT, (408) 586-2678, 48 HOURS IN ADVANCE OF WORK WHICH WILL CUT OR DAMAGE ANY EXISTING DETECTOR LOOP OR LEAD-IN-CABLE.



VICINITY MAP
(NTS)

SURVEY DATUM

POINT No.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
2	58+12.35	4.9306 RT	11306.2559	4541.1456	53.85	BD IN WELL
5	44+13.97	5.0572 RT	10000.0000	5000.0005	62.55	BD IN WELL
12	27+02.23	4.9677 RT	8503.5517	5989.9380	86.77	BD IN WELL
19	17+93.02	4.9295 RT	7740.5699	6257.0357	93.70	BD IN WELL
21	10+22.94	5.0163 RT	6990.3715	6430.8640	95.17	BD IN WELL

ELEV DATUM: CITY OF MILPITAS BENCHMARK CAL-PV, 1992 BENCHMARK NETWORK, ELEVATION=54.214 FEET, NGVD 29, DESCRIBED AS "BRASS DISC UNDER 18" STEEL PLATE AT INT., EAST CALAVERAS BOULEVARD AND SOUTH PARK VICTORIA DRIVE (EASTERLY DISC OF TWO)."

BASIS OF BEARINGS: THE BEARING NORTH 35°20'00" WEST ALONG THE MONUMENT LINE OF SOUTH PARK VICTORIA DRIVE FROM YOSEMITE DRIVE TO OLYMPIC DRIVE AS SHOWN ON THAT MAP OF TRACT 3480 FILED FOR RECORD IN BOOK 164 OF MAPS, PAGES 16 AND 17, SANTA CLARA COUNTY RECORDS, AND AS FOUND MONUMENTED, WAS ADOPTED AS THE BASIS OF BEARINGS.

LOCAL COORDINATE SYSTEM: MONUMENT LINE INTERSECTION OF SOUTH PARK VICTORIA DRIVE AND YOSEMITE ASSUMED N10000 E5000 FROM RECORD BOUNDARY.

FUNDING FOR THIS CONTRACT IS PROVIDED THROUGH THE CALTRANS LOCAL PROGRAM ASSISTANCE FOR HIGHWAY-RELATED GRANT FUNDING. THE WORK IS SUBJECT TO ALL FEDERAL FUNDING REQUIREMENTS INCLUDING BUT NOT LIMITED TO PREVAILING WAGE AND FEDERAL EEO REQUIREMENTS.

HMH ENGINEERS
San Jose (408) 487-2200
Gilroy (408) 848-0707
www.hmh-engineers.com

REGISTERED PROFESSIONAL ENGINEER JOHN D. KENTON No. C61281 Exp. 06/30/07 CIVIL STATE OF CALIFORNIA

Record Drawings
Project Engineer: _____ Date: _____
Designer: _____ Date: _____
Public Works Inspector: _____ Date: _____
Public Improvements Initially Accepted by the City Council on: _____

Drawn By: JML Date: 01/06
Checked By: JDK Date: 01/06
Designed By: MLM Date: 01/06
Plot Date: 01/03/06

Revisions

Num.	Description	Engr. Apvr.	Date

TITLE SHEET

CITY OF MILPITAS
ENGINEERING DIVISION
SOUTH PARK VICTORIA DRIVE PAVEMENT REHABILITATION
PROJECT NO. 4225

RECOMMENDED FOR BIDDING BY: DOUG DE VRIES, ASSOCIATE CIVIL ENGINEER DATE: _____
APPROVED FOR BIDDING BY: GREG ARMENDAREZ, CITY ENGINEER DATE: _____

PROJECT NO.: 4225
DRAWING NO.: CN1
SCALE: NO SCALE
FILE NAME: 3403001S.PM1
JOB NUMBER: 3403.00
SHEET 1 OF 20

18