

# CITY OF MILPITAS ESCUELA PARKWAY PEDESTRIAN AND BICYCLE ENHANCEMENT PROJECT

PROJECT NO. 4259  
FEDERAL PROJECT NO. RPSTPLE-5314 (009)

JANUARY 2012

**GENERAL NOTES**

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 MAY 2006, AS AMENDED. STANDARD DRAWINGS AND DETAILS ARE AVAILABLE AT THE CITY, 408-586-3300.
2. CITY INSPECTION SHALL BE NOTIFIED 48 HOURS PRIOR TO THE START OF ANY WORK BY THE CONTRACTOR OR SUBCONTRACTORS, 408-586-2884.
3. CONTRACTOR SHALL DETERMINE THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES 48 HOURS PRIOR TO CONSTRUCTION TO FIELD LOCATE UTILITIES, CONTACT UNDERGROUND SERVICE ALERT AT 811 OR (800) 227-2600.
4. ALL LOCATIONS OF IRON WORKS AND TRAFFIC LOOPS SHOWN ON THE PLANS ARE APPROXIMATE AND SHALL BE FIELD LOCATED PRIOR TO START OF WORK.
5. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROLS INCLUDING FLAG PERSONS AND SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL PRIOR TO THE START OF WORK.
6. EXISTING UTILITIES AND IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE ENGINEER, AT CONTRACTOR'S SOLE EXPENSE.
7. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SAFETY CONDITIONS OF THE SITE INCLUDING PUBLIC SAFETY, WORKER SAFETY AND PROPERTY.
8. CONTRACTOR SHALL NOTIFY MILPITAS SCHOOL DISTRICT, PUBLIC TRANSPORTATION SERVICES, EMERGENCY SERVICES AND TRASH SERVICES OF CONSTRUCTION SCHEDULE TO ALLOW COORDINATION.
9. HAUL ROUTES SHALL BE ONLY ON THOSE STREETS AS PRE-APPROVED BY THE ENGINEER.
10. ALL SURVEY MONUMENTATIONS 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 ENGINEER.
11. CONTRACTOR SHALL NOT ENGAGE IN ANY CONSTRUCTION OPERATIONS INCLUDING DELIVERY OF MATERIALS AND/OR EQUIPMENT TO OR FROM THE SITE EXCEPT WITHIN THE HOURS OF 7:00 AM TO 7:00 PM ON WEEKDAYS AND WEEKENDS. CONSTRUCTION OPERATIONS SHALL NOT BE PERMITTED ON THE FOLLOWING HOLIDAYS: NEW YEARS DAY, MARTIN LUTHER KING BIRTHDAY, PRESIDENT'S DAY, MEMORIAL DAY, INDEPENDENCE DAY, LABOR DAY, VETERANS DAY, THANKSGIVING DAY, DAY AFTER THANKSGIVING, DAY BEFORE CHRISTMAS, AND CHRISTMAS DAY.
12. 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.
13. CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE ENGINEER FOR APPROVAL AT LEAST 10 DAYS PRIOR TO BEGINNING ANY WORK WITHIN THE CONSTRUCTION SITE.
14. CONTRACTOR SHALL MAKE PROVISIONS TO ALLOW FOR THROUGH TRAFFIC AND ACCESS TO ALL DRIVEWAYS. CONTRACTOR SHALL NOT REMOVE ANY AREAS THAN CAN BE CONSTRUCTED AND REOPENED IN A GIVEN DAY.
15. CONTRACTOR SHALL KEEP THE SITE CLEAN AND FREE FROM RUBBISH AND DEBRIS AT ALL TIMES. CONTRACTOR SHALL NOT STORE MATERIALS ON PUBLIC ROADWAYS OVERNIGHT. CONTRACTOR SHALL REMOVE ALL DEBRIS AND EQUIPMENT AT THE END OF EACH WORKING DAY.
16. TOPOGRAPHIC DATA SHOWN ON THESE PLANS PROVIDED BY THE CITY OF MILPITAS. SUPPLEMENTARY TOPOGRAPHIC DATA IS BY RUGGERI, JENSEN, AZAR AND ASSOCIATES, JULY 2011.

**BASIS OF BEARING**

CALIFORNIA COORDINATE SYSTEM  
CCSB3, ZONE 3

**BENCHMARK**

CITY OF MILPITAS BENCHMARK "ESC-WAS", A BRASS DISK IN MONUMENT WELL AT INTERSECTION, ESCUELA PARKWAY SOUTHBOUND AND WASHINGTON DRIVE, ELEVATION(NAVD88) = 59.102 FEET.

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13	L-08	SOUTH BAY WATER RECYCLING DETAILS
14	BMP	BLUEPRINT FOR A CLEAN BAY

**ABBREVIATIONS**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
AB	AGGREGATE BASE	PCC	PORTLAND CEMENT CONCRETE
AC	ASPHALT CONCRETE	PRC	POINT OF COMPOUND CURVE
BC	BEGIN CURVE	PSE	POINT OF REVERSE CURVE
BOW	BACK OF WALK	PUE	PUBLIC SERVICE EASEMENT
C&G	CURB AND GUTTER	R	PUBLIC UTILITY EASEMENT
CONC	CONCRETE	RCP	RADIUS
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DO	DIG-OUT	S	SLOPE
DWY	DRIVEWAY	SD	STORM DRAIN
EA	EACH	S.D.E.	STORM DRAIN EASEMENT
EC	END CURVE	SDMH	STORM DRAIN MANHOLE
EDW	EDGE OF WALK	S.E.	SLOPE EASEMENT
ELEV	ELEVATION	SHT.	SHEET
EP	EDGE OF PAVEMENT	SL	STREET LIGHT
EXIST,EX,(E)	EXISTING	SPECS	SPECIFICATIONS
FOC,FC	FACE OF CURB	SS	SANITARY SEWER
FG	FINISH GRADE	SSCO	SANITARY SEWER CLEAN OUT
FH	FIRE HYDRANT	SSMH	SANITARY SEWER MANHOLE
FL	FLOW LINE AT CURB & GUTTER	ST	STREET
GND	GROUND	STA	STATION
HMA	HOT MIX ASPHALT	STD	STANDARD
INV	INVERT	S/W	SIDEWALK
LG	LIP OF GUTTER	TC	TOP OF CURB
LP	LIGHT POLE	TW	TOP OF WALL
MAX	MAXIMUM	TYP	TYPICAL
MH	MANHOLE	VTA	SANTA CLARA VALLEY
MIN	MINIMUM	W	WATER
MON	MONUMENT	WM	WATER METER
(N)	NEW	WV	WATER VALVE
NTS	NOT TO SCALE		
PAV	PAVEMENT		

**LEGEND**

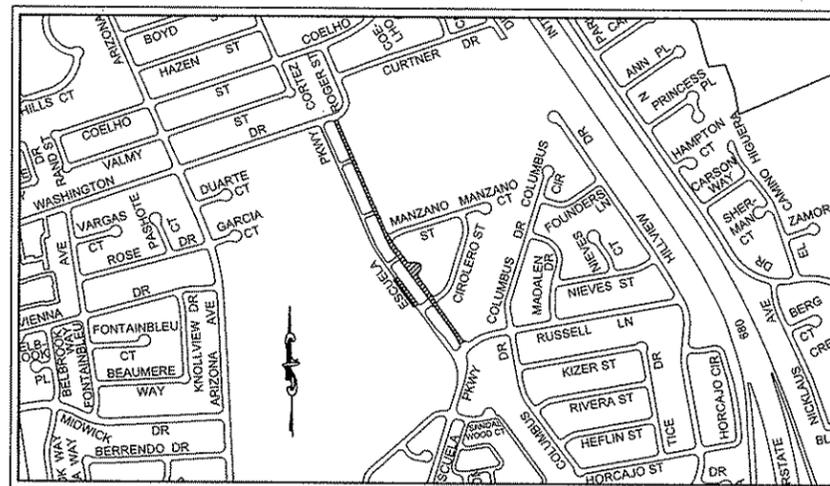
	SIDEWALK
	STREET TREE PLANTING WELLS
	REMOVE STUMPS AND ROOTS
	FLOW
	ASPHALT CONCRETE (TYPE A)

TWO WORKING DAYS BEFORE YOU DIG  
CALL **USA** TOLL FREE  
**811**



**VICINITY MAP**

NO SCALE



**LOCATION MAP**

NO SCALE

H:\Milpitas\Escuela Parkway\ T-01 01/20/12 09:45 eandates XREFS: X-TITLEBLK, edge of pavement, city boundary, address, XREF2, MILLETTE L-HARRIS STAMP

 <b>Harris &amp; Associates</b> 178 Second Street, Suite C, Gilroy CA, 95020 harris-assoc.com (408) 842-5777		Record Drawings Project Engineer: _____ Date: _____ Designer: _____ Date: _____ Public Works Inspector: _____ Date: _____ Public Improvements Initially Accepted by the City Council on: _____	Drawn By: EA Date: JAN 2012 Checked By: ML Date: JAN 2012 Designed By: ML Date: JAN 2012		CITY OF MILPITAS ENGINEERING DIVISION ESCUELA PARKWAY PEDESTRIAN AND BICYCLE ENHANCEMENT PROJECT PROJECT NO. 4259 & FEDERAL PROJECT NO. RPSTPLE-5314 (009)	PROJECT NO. DB1-0682.02  DRAWING NO. T-01  E.P. NO. _____  SCALE NTS  SHEET 1 OF 14
		APPROVED FOR BIDDING BY: _____ DATE: _____ Greg Armendariz, Public Works Director/City Engineer		RECOMMENDED FOR BIDDING BY: _____ DATE: _____ Steve Erickson, DP Manager		<b>TITLE SHEET</b>