

CITY OF MILPITAS

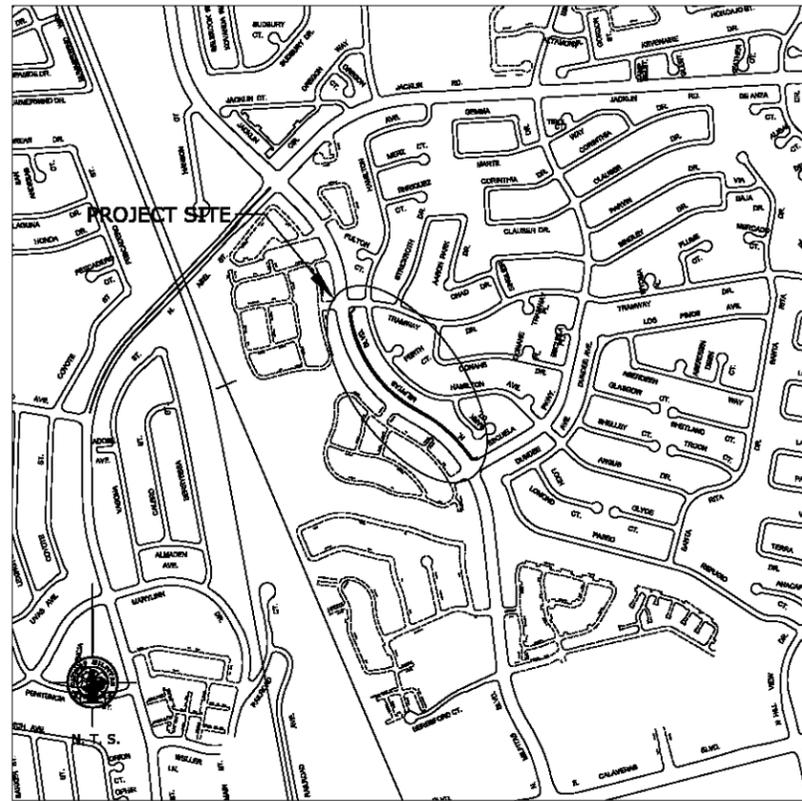
SOUNDWALL RENOVATIONS 2013

Project No. 4267

GENERAL NOTES:

PUBLIC SAFETY AND CONVENIENCE:

- All Material and workmanship shall fully conform with the Drawings and Specifications, Standards, and Ordinances of the City of Milpitas and the State of California dated July 2006. Standard Drawings and Details are available at the Engineering Department. (408) 586-3300.
- Project Engineer shall be notified 48 hours prior to the start of any work by the Contractor or Sub-contractors.
- Contractor shall provide adequate traffic controls including flag persons per specifications and shall submit a traffic control plan subject to the approval of the City Engineer prior to the start of work within the Public Right of Way. The City reserves the right to require modifications to the approved plan in the field.
- All existing utilities, landscaping, and property, shall be completely restored to the satisfaction of the City Engineer, at Contractor's sole expense.
- Safety Measures: At all times the contractor shall be solely and completely responsible for conditions of the job site including traffic, public safety, worker safety and property. This requirement shall apply continuously and not just during normal working hours. Contractor shall be responsible to provide for all necessary continuous safety reviews of the conditions. Whenever the Contractor's operations create a condition hazardous to traffic or public, contractor shall furnish, install and maintain appropriate traffic safety devices and signage to prevent accidents or damage or injury to the public.
- Contractor shall provide all residences advance notice of access needs for Soundwall Work in accordance with specifications requirements. Refer to Specifications, Section E-1.
- Contractor shall maintain the project site in a neat and professional condition at all times. Contractor shall remove all debris and equipment at the end of each working day.
- Contractor shall conform to all applicable Occupational Safety and Health Standards and Regulations by the City, State & Federal.



PROJECT NOTES:

- Contractor shall field verify all dimensions and elevations prior to starting construction. Any conflict with the drawings or specifications shall be immediately brought to the attention of the Project Engineer.
- Contractor shall take precautions to avoid damaging existing concrete, reinforcing, landscaping and private property during construction.

SYMBOLS:

- Indicates Property Line
- Indicates Right of Way
- □ Indicates Exist. Concrete Wall with Plasters on Property Line
- Indicates Easement
- ± Indicates an Approximate Dimension or Elevation. The Contractor is to Verify Information as Required to Complete Construction.

ABBREVIATIONS:

@	At	FN	Finish(ed)	PL	Metal Plate
∅	Diameter	FND	Foundation	PSF	Pounds per Square Foot
#	Number	FOC	Face of Concrete	PSI	Pounds per Square Inch
AB	Anchor Bolt	FOM	Face of Masonry	P.S.U.E.	Public Service Utility Easement
Approx	Approximate	FS	Far Side		
BF	Boundary Fastening or Braced Frame	FTG	Footing	RAD or R	Radius
		Ga	Gauge	REINF	Reinforced, Reinforcing
BLK	Block	GALV	Galvanized	REQ'D	Required
BLKG	Blocking	HDR	Header	REV	Revision
BLDG	Building	HORIZ	Horizontal	SCHED	Schedule
BOT	Bottom	HSS	Hollow Struct Section	S.E.	Sewer Easement
BOF	Bottom of Footing	HT	Height	SHT	Sheet
CL	Center Line	IBC	International Bldg. Code	SHTG	Sheeting
CBC	California Building Code	INSP	Inspection/Inspector	SIM	Similar
		LS	Lag Screw(s)	SPEC(S)	Specification(s)
CDH	Cast in Drilled Hole	LL	Live Load	SQ	Square
CJ	Construction Joint	LOC	Location	STD	Standard
CLR	Clear	LONGT	Longitudinal	SYM	Symmetrical
CMU	Concrete Masonry Unit	MB	Machine Bolt(s)	TBR	To Be Removed
		MAX	Maximum	T.O.	Top Of
COL	Column	MECH	Mechanical	TOF	Top of Footing
CONC	Concrete	MFR	Manufacturer	T.O.W.	Top of Wall
CONN	Connection	MIN	Minimum	TYP	Typical
CONST	Construction	MISC	Miscellaneous	U.N.O.	Unless Noted Otherwise
CONT	Continuous	NIC	Not In Contract	VERT	Vertical
DBL	Double	No.	Number	w/	With
DET	Detail	NOM	Nominal	W.M.E.	Wall Maintenance Easement
DIAG	Diagonal	NS	Near Side		
DWG	Drawing	NTS	Not To Scale		
(E)	Existing	OC	On Center		
EA	Each	OD	Outside Diameter		
EL	Elevation	OH	Opposite Hand		
EQ	Equal				
EW	Each Way				

CONSTRUCTION OPERATIONS:

- It shall be the Contractor's responsibility to determine the existence and location of all utilities prior to starting work. The Contractor shall notify utility companies 48 hours prior to construction to field locate utilities as needed. Contact Underground Service Alert (USA) at 800-227-2600 and obtain a reference number. Any added cost on the part of the contractor as a result of the actual locations of existing utilities being different from those shown on the plans shall be borne by the contractor and assumed included in the contract unit price.
- Contractor shall comply with the provisions of Section D-05, "Sound Control" of the project Specifications. Further, by City of Milpitas Ordinance. The Contractor shall not engage or permit others to engage in any construction related operations including delivery of materials and/or equipment to or from the construction site except within the hours of 8:00 AM to 7:00 PM on weekdays and weekends. No construction is permitted on the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Work hours are 8:00 AM to 5:00 PM, Monday to Friday unless otherwise authorized in writing by the City Engineer.
- 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.
- Contractor shall meet with project Inspector and sign off quantities within 48 hours of completing each segment.
- Contractor is responsible for verifying quantities and shall obtain an approved Change Order prior to exceeding estimated quantities.
- Sidewalks, pedestrian and private property areas shall be swept clean at the end of each day.
- Sidewalks and driveways shall not be blocked without prior approval from the City Engineer.

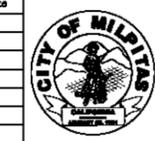
LOCATION OF UTILITIES:

LOCATION OF UTILITIES SHOWN IS ONLY APPROXIMATE. DETERMINATION OF THE ACTUAL LOCATION IS THE RESPONSIBILITY OF THE CONTRACTOR.

CONTACT USA 1-800-227-2600

DRAWING INDEX:

- COVER SHEET
- 3 N. MILPITAS BLVD. SOUND WALL PLANS
- BLUEPRINT FOR A CLEAN BAY

	Record Drawings	Drawn By: <u>ME</u> Date: <u>8/9/2013</u> Checked By: <u>JW</u> Date: <u>8/9/2013</u> Designed By: <u>JW</u> Date: <u>8/9/2013</u>	Project Engineer: _____ Date: _____ Designer: _____ Date: _____ Public Works Inspector: _____ Date: _____ Public Improvements Initially Accepted by the City Council on: _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Revisions</th> </tr> <tr> <th>Num.</th> <th>Description</th> <th>Engr. Appr.</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">3</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">4</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Revisions				Num.	Description	Engr. Appr.	Date	1				2				3				4					CITY OF MILPITAS ENGINEERING DIVISION SOUNDWALL RENOVATIONS 2013 Project No. 4267	PROJECT NO. 4267 DRAWING NO. 2-1177 E.P. NO. 2-1177 SCALE: N.T.S. SHEET <u>1</u> of <u>4</u>
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				RECOMMENDED FOR BIDDING BY: _____ DATE: _____ Steve Erickson, CP Manager		APPROVED FOR BIDDING BY: _____ DATE: _____ Jeff Moneda, Public Works Director/City Engineer																									