

City of Milpitas
Pinewood Park
 Project # 3412, 5095, 5096 & 7116
 Starlite Drive, Milpitas, California

SCOPE OF WORK:

Project #3412: The improvements consist of the demolition and replacement of sidewalk, curb, and gutter at Lonetree Court including a new ADA curb ramp, ADA signage and street markings.

Project #5095: The improvements consist of the demolition and replacement of wooden ball wall with a concrete ball wall at Robert E. Browne Park, including associated pavement/surface demolition and replacement.

Project #5096: The improvements consist of renovations to Pinewood Park (approx. 10 acres). Work includes ADA compliance improvements, removal and pruning of trees, site demolition, materials removal, grading, drainage, new and pavement upgrades, new group picnic areas with shade structures, planting, irrigation, lighting upgrades and new lighting, fencing, site furnishings, signage, concrete tennis ball wall and other miscellaneous work as described in the plans and specifications.

Project #7116: The improvements consist of site work within a 50' diameter around Pinewood Well, including a concrete perimeter curb, tree wells with concrete bands, and chip sealing of existing gravel pavement.

ACCESSIBILITY:

PROJECT SHALL COMPLY WITH THE FOLLOWING ACCESSIBILITY CODES:

ADA standards for accessible design: ADA accessibility guidelines for buildings and facilities (ADAAG), (28 CFR part 36, appendix A) Accessibility provisions of the 2013 California Building Codes (CBC): Part 2 OF California Code Of Regulations, Title 24 as adopted by the City of Milpitas. As of January 1, 2014 the code will change to the 2013 California Building Codes (CBC) Part 2 OF California Code Of Regulations, Title 24.

GAS TRANSMISSION LINES:

The scope of this project encompasses PG&E gas transmission line 300B, as well as DFM-0805-01. Line 300B is a 34" pipeline which resides within a 50-foot PG&E Gas Transmission Pipeline Easement, and its location within the easement varies through the project area. DFM-0805-01 is a 30" pipeline located in the franchise area of Starlite Drive adjacent to the project. Any proposed construction work or development activity may not impair the safety of the gas line 300B or DFM-0805-01. Contractor to adhere at all times to established PG&E requirements including PG&E Utility Standard TD-4490S "Gas Pipeline Rights-of-Way Management" and PG&E Work Procedure TD-4412P-05 "Excavation Procedures for Damage Prevention", see Appendix G. Measures to be taken and limitations to be adhered to by Contractor include but are not limited to:

- PG&E inspector presence during any excavations, including grading work, above or around the gas transmission facilities within 5' of either side of the exterior surface of the pipeline.
- For any improvements within 10' of the gas pipeline contractor needs to follow required procedures for confirmation of the physical location of gas pipeline.
- Minimum: Existing grade or 36 inches of cover over gas lines.
- Maximum allowable fill over the pipeline is 24 inches from existing grade.
- All utility crossings must be as close to perpendicular as feasible (90 degrees +/- 15 degrees) to gas line and must be separated by a minimum of 24 inches from the gas pipeline.
- Parallel utilities, electroliers, water lines, concrete footings, concrete 'kicker blocks', storm drain inlets, water meters, valves, back pressure devices or other utility substructures cannot be allowed in the PG&E easement/right of way or within 10 feet of the pipeline, whichever is greater.
- Obtain review and approval by PG&E Corrosion Engineering for any proposed structures/facilities that may affect the pipeline Cathodic Protection System.
- Comply with wheel loading/construction equipment/construction technique restrictions over the pipeline, see Appendix G for load restrictions.

LOCATION MAP:

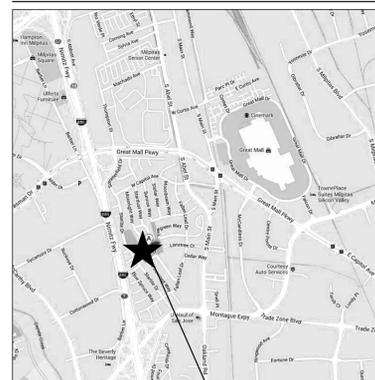


Project Location:
Pinewood Park

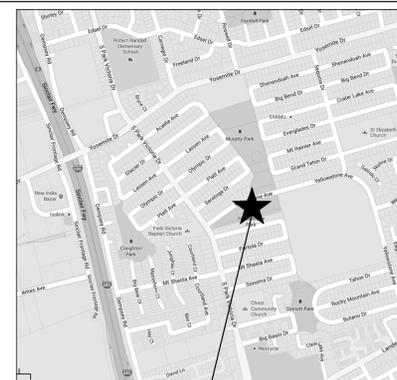


Project Location:
Robert E. Browne Park

VICINITY MAP:



Project Location:
Pinewood Park



Project Location:
Robert E. Browne Park

CONSULTANT INFORMATION:

Surveyor/ Civil Engineer	RJA 8055 Camino Arroyo Gilroy, CA 95020 408-848-0300	Structural Engineer:	G. A. Graebe and Associates, Inc. 154 West San Luis Street Salinas, CA 93901 831-422-6409
Geotechnical Engineer:	Pacific Geotechnical Engineering 16055-D Caputo Drive Morgan Hill, CA 95037 408-778-2818	Arborist:	Deborah Ellis PO Box 3714 Saratoga, CA 95070 408-725-1357
Electrical Engineer:	Aurum Consulting Engineers Monterey Bay, Inc. 60 Garden Court, Suite 210 Monterey, CA 93940 831-646-3330		

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<p>425 Pacific Street, Suite 201 Monterey, California 93940 831.646.1383 www.bfsa.com</p>	<p>Record Drawings</p> <p>Project Engineer: _____ Date: _____</p> <p>Designer: _____ Date: _____</p> <p>Public Works Inspector: _____ Date: _____</p> <p>Public Improvements Initially Accepted by the City Council on: _____</p>	<p>Drawn By: <u>LC</u> Date: -</p> <p>Checked By: <u>LF</u> Date: -</p> <p>Designed By: _____ Date: -</p>	<p>Revisions</p> <table border="1"> <thead> <tr> <th>Num.</th> <th>Description</th> <th>Engr. Aprv.</th> <th>Date</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	Num.	Description	Engr. Aprv.	Date																																									<p>CITY OF MILPITAS ENGINEERING DIVISION</p> <p>Pinewood Park Bid Documents - January 2014 CIP #3412, 5095, 5096 & 7116</p> <p>Cover Sheet</p> <p>RECOMMENDED FOR BIDDING BY: _____ DATE: _____ Steve Erickson, CIP Manager</p> <p>APPROVED FOR BIDDING BY: _____ DATE: _____ Jeff Moneda, Public Works Director/City Engineer</p>	<p>PROJECT NO. 13.013</p> <p>DRAWING NO. G-1.0</p> <p>E.P. NO. 2-1174</p> <p>SCALE: As Shown</p> <p>SHEET <u>1</u> OF <u>48</u></p>
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