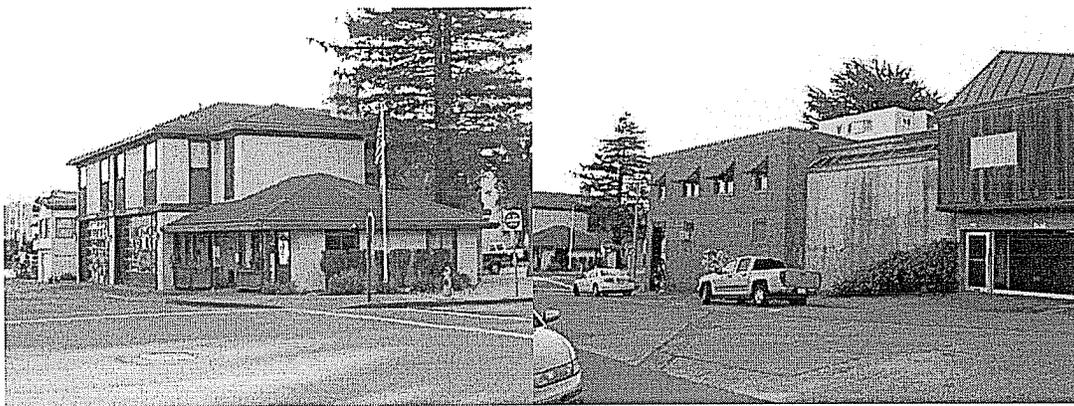


City of Sausalito Public Safety Facilities
Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA

Monthly Report
No. 3 February 2009



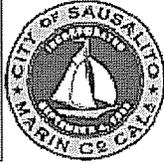
Rendering of the new Buildings



Previous Fire Station and Police Station

Monthly Report – New Construction
No. 3 February 2009

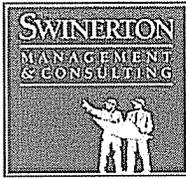
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City of Sausalito Public Safety Facilities
Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA

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5. **Construction Contract and Budget**
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City of Sausalito Public Safety Facilities**Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA****1 PROJECT DATA****1.1 Project Description**

The Project is the Design and Construction of the Public Safety Facilities for the City of Sausalito. These Facilities are the Police and Fire Stations. These will be two separate buildings on two separate sites. The Police station will be located at 29 Caledonia St. and the Fire Station will be located at 333 Johnson St. The approximate square footage of the new fire station has been revised to 11,703 S.F. and the new police station revised to 8,371 S.F. Construction is scheduled to begin in October 2008. Current projection for completion is 14 months.

1.2 Project Team**Owner**

City of Sausalito
Sausalito City Council
Adam Politzer, City Manager
Jonathon Goldman, Director of Public Works

Architect

Glass Architects
Eric Glass, Principal

Construction Manager

Swinerton Management & Consulting
John Baker, Project Executive
Loren Umbertis, Project Manager

General Contractor

Alten Construction
Bob Alten, President
Andrew Nortz, Project Manager
Paul Fitzgerald, Superintendent

Civil Engineer - Survey

BKF Engineers

Geotechnical Engineers

Consolidated Engineering

Environmental Engineer

GPI Environmental Management

Initial Study/Mitigated Negative Declaration

Pacific Municipal Consultants



City of Sausalito Public Safety Facilities

Police Station 29 Caledonia Street

Fire Station 333 Johnson Street

Sausalito, CA

2 EXECUTIVE SUMMARY

Notice to Proceed was issued to Alten Construction on October 9th, 2008, for the Public Safety Facilities Project. The contract project duration is 420 calendar days. As of this report, February 6th, the project is approximately 4 months underway.

January was a very active month. Good weather during the month kept the project proceeding at a good pace. There were to delays to the Project due to adverse weather.

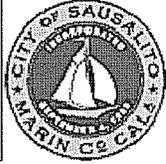
At the Fire Department site, the Tubex Pile installation started at the beginning of January and almost 90 piles were installed by mid-January. The piles did not rely upon pounding for their installation but were drilled piers, and therefore the potential disturbance to the community was limited to the sound of generators rather than the incessant pounding associated with other piles. From mid-January until February, Alten began marking and digging trenches for the underground utilities. Excavation of the Fire Department Elevator pit also began at the end of January.

At the Police Department site, work has continued on the Temporary Shoring walls. Along the south wall, the soldier piles and lagging is 95% completed. Along the western wall, the existing retaining wall was removed in additional phases and is proceeding with little issue. The small slide that occurred along the southwestern portion of the retaining wall has been stabilized by the installation of additional compacted soil and the temporary retaining wall. Discussions with the affected neighbor have been on-going to determine the final permanent scope of work to be installed along that area.

3 KEY PROJECT ISSUES

As mentioned in previous Reports, the most significant issue to date was the discovery of the underground tanks. These tanks have been entirely removed and the pit has now been filled with clean fill. We are currently working with our Environmental Engineer, AEW, and the Regional Water Quality Control Board to obtain a Site Closure Report for the site as additional testing that was conducted indicated that the groundwater and the soil were below Environmental Screening Levels.

Due to the favorable weather conditions, the Project has continued at a good pace. The Project experienced no weather delays or delays caused by any additional unforeseen conditions during the month of January. However, Alten has issued notice to the City of Sausalito that they will



City of Sausalito Public Safety Facilities

Police Station 29 Caledonia Street

Fire Station 333 Johnson Street

Sausalito, CA

request delay and extension of the overall schedule due to the discovery of the tanks and issues with the temporary shoring wall. SMC will review the Critical Path Schedule to review the request for delay and to confirm the full impact of any delays. At this time, it is likely that at least one month of delay may be warranted by the discovery of the tanks.

As to costs associated with the tanks, it is anticipated that the final numbers may be close to \$180K for removal of soil and tanks, environmental engineer, permits and delay to sub-contractors and Alten Construction. SMC will review any Change Order Requests for validity as they are submitted.

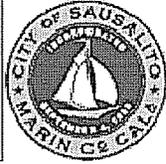
The Police Station site is proceeding well. The Temporary Shoring wall is approximately 95% complete on the southern wall and 75% complete along the eastern wall. During discussions with the Architect, the Contractor and the City, it was agreed upon to proceed with the new retaining walls of the Police Department being placed with shotcrete vs. cast-in-place. This change will have zero cost impact to the City, but has the potential of accelerating the overall schedule.

We are also reviewing changes that would affect the Booking Area of the Police Department. The change of scope, should the change be approved, will provide the Police Department the infrastructure necessary to make the Booking Area into a more secure part of the Building, including increases in the fire rating of the rooms involved. The Project Team is currently reviewing the full ramifications of the change to determine if it will be in the best interest of the City and Police Department to proceed with the change.

The City is currently working with the neighbor that had a small portion of a fence and landscaping slide. Unfortunately, due to the location of the fence slightly encroaching upon City Property, it need to be brought down entirely. The City is working with the affected neighbor to provide new fencing in accordance with our responsibilities.

At the Fire Department site, Alten is laying out and trenching for the underground utilities. They began excavation of the elevator pit. During that time, we had our archaeologist on-site reviewing the excavation. He did not find any reason that we could not continue excavating. We also asked our Environmental Engineer to come and test the excavated soil at the pit area, as the location is in close proximity to the location of the discovered tanks. Upon receiving the test results of the soil, we will act accordingly.

As long as weather holds out, we do not expect any potential delays over the next month.



City of Sausalito Public Safety Facilities
Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA

4 PROJECT SCHEDULE

Critical Path Schedule from Alten Construction attached.

Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	2008												2010											
						O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M				
MILESTONES																													
00100	NOTICE TO PROCEED	0	09OCT08A			CONTRACT DURATION																							
00200	CONTRACT DURATION	420	09OCT08A	06JAN10	-35																								
SUBMITTALS/PROCUREMENT																													
01500	PREPARE / SUBMIT PILING	17	09OCT08A	05NOV08A		PREPARE / SUBMIT PILING																							
01600	REVIEW / APPROVE PILING	5	06NOV08A	14NOV08A		REVIEW / APPROVE PILING																							
01700	PROCURE / DELIVER PILING (INCL IND. PROGRAM)	10	17NOV08A	30DEC08A		PROCURE / DELIVER PILING (INCL IND. PROGRAM)																							
01720	PREPARE / SUBMIT SHORING	13	09OCT08A	27OCT08A		PREPARE / SUBMIT SHORING																							
01730	REVIEW / APPROVE SHORING	19	28OCT08A	21NOV08A		REVIEW / APPROVE SHORING																							
01800	PREPARE / SUBMIT INTEGRAL COLOR CONCRETE PAVING	40	09OCT08A	16DEC08A		PREPARE / SUBMIT INTEGRAL COLOR CONCRETE PAVING																							
01900	REVIEW / APPROVE INTEGRAL COLOR CONCRETE PAVING	8	17DEC08A	23JAN09	86	REVIEW / APPROVE INTEGRAL COLOR CONCRETE PAVING																							
02000	PROCURE / DELIVER COLOR CONC PAVING MATERIALS	10	26JAN09	06FEB09	86	PROCURE / DELIVER COLOR CONC PAVING MATERIALS																							
02100	PREPARE / SUBMIT PLANTING AND IRRIGATION	60	09OCT08A	03NOV08A		PREPARE / SUBMIT PLANTING AND IRRIGATION																							
02200	REVIEW / APPROVE PLANTING AND IRRIGATION	8	04NOV08A	18NOV08A		REVIEW / APPROVE PLANTING AND IRRIGATION																							
02300	PROCURE / DELIVER PLANTING AND IRRIGATION	20	19NOV08A	20JAN09	210	PROCURE / DELIVER PLANTING AND IRRIGATION																							
02400	PREPARE / SUBMIT CONCRETE REINFORCEMENT	20	09OCT08A	20JAN09	-35	PREPARE / SUBMIT CONCRETE REINFORCEMENT																							
02500	REVIEW / APPROVE CONCRETE REINFORCEMENT	8	21JAN09	30JAN09	-35	REVIEW / APPROVE CONCRETE REINFORCEMENT																							
02600	PROCURE / DELIVER CONCRETE REINFORCEMENT	5	02FEB09	06FEB09	-35	PROCURE / DELIVER CONCRETE REINFORCEMENT																							
02700	PREPARE / SUBMIT CONCRETE MIX DESIGNS	20	09OCT08A	05JAN09A		PREPARE / SUBMIT CONCRETE MIX DESIGNS																							
02800	REVIEW / APPROVE CONCRETE MIX DESIGNS	8	06JAN09A	15JAN09	-15	REVIEW / APPROVE CONCRETE MIX DESIGNS																							
03000	PREPARE / SUBMIT VAPOR CONTROL	30	09OCT08A	30OCT08A		PREPARE / SUBMIT VAPOR CONTROL																							
03100	REVIEW / APPROVE VAPOR CONTROL	8	31OCT08A	10NOV08A		REVIEW / APPROVE VAPOR CONTROL																							
03200	PROCURE / DELIVER VAPOR CONTROL (AVAILABLE)	5	11NOV08A	17NOV08A		PROCURE / DELIVER VAPOR CONTROL (AVAILABLE)																							
03300	PREPARE / SUBMIT CMU	30	09OCT08A	01DEC08A		PREPARE / SUBMIT CMU																							
03400	REVIEW / APPROVE CMU	8	02DEC08A	23DEC08A		REVIEW / APPROVE CMU																							
03500	PROCURE / DELIVER CMU	10	24DEC08A	27JAN09	24	PROCURE / DELIVER CMU																							
03600	PREPARE / SUBMIT CAST STONE MASONRY	60	09OCT08A	11FEB09	98	PREPARE / SUBMIT CAST STONE MASONRY																							
03700	REVIEW / APPROVE CAST STONE MASONRY	8	12FEB09	23FEB09	98	REVIEW / APPROVE CAST STONE MASONRY																							
03800	PROCURE / DELIVER CAST STONE MASONRY	40	24FEB09	20APR09	98	PROCURE / DELIVER CAST STONE MASONRY																							
03900	PREPARE / SUBMIT STRUCTURAL STEEL	27	09OCT08A	14NOV08A		PREPARE / SUBMIT STRUCTURAL STEEL																							
04000	REVIEW / APPROVE STRUCTURAL STEEL	8	17NOV08A	23DEC08A		REVIEW / APPROVE STRUCTURAL STEEL																							
04100	PROCURE / DELIVER STRUCTURAL STEEL	45	13JAN09	18MAR09	22	PROCURE / DELIVER STRUCTURAL STEEL																							
04500	PREPARE / SUBMIT STEEL DECKING	35	09OCT08A	14NOV08A		PREPARE / SUBMIT STEEL DECKING																							
04520	REVIEW / RETURN STEEL DECKING	8	17NOV08A	24DEC08A		REVIEW / RETURN STEEL DECKING																							
04540	REVISE / RESUBMIT STEEL DECKING	10	29DEC08A	15JAN09	16	REVISE / RESUBMIT STEEL DECKING																							
04600	REVIEW / APPROVE STEEL DECKING	8	16JAN09	28JAN09	16	REVIEW / APPROVE STEEL DECKING																							

Sheet 1 of 15

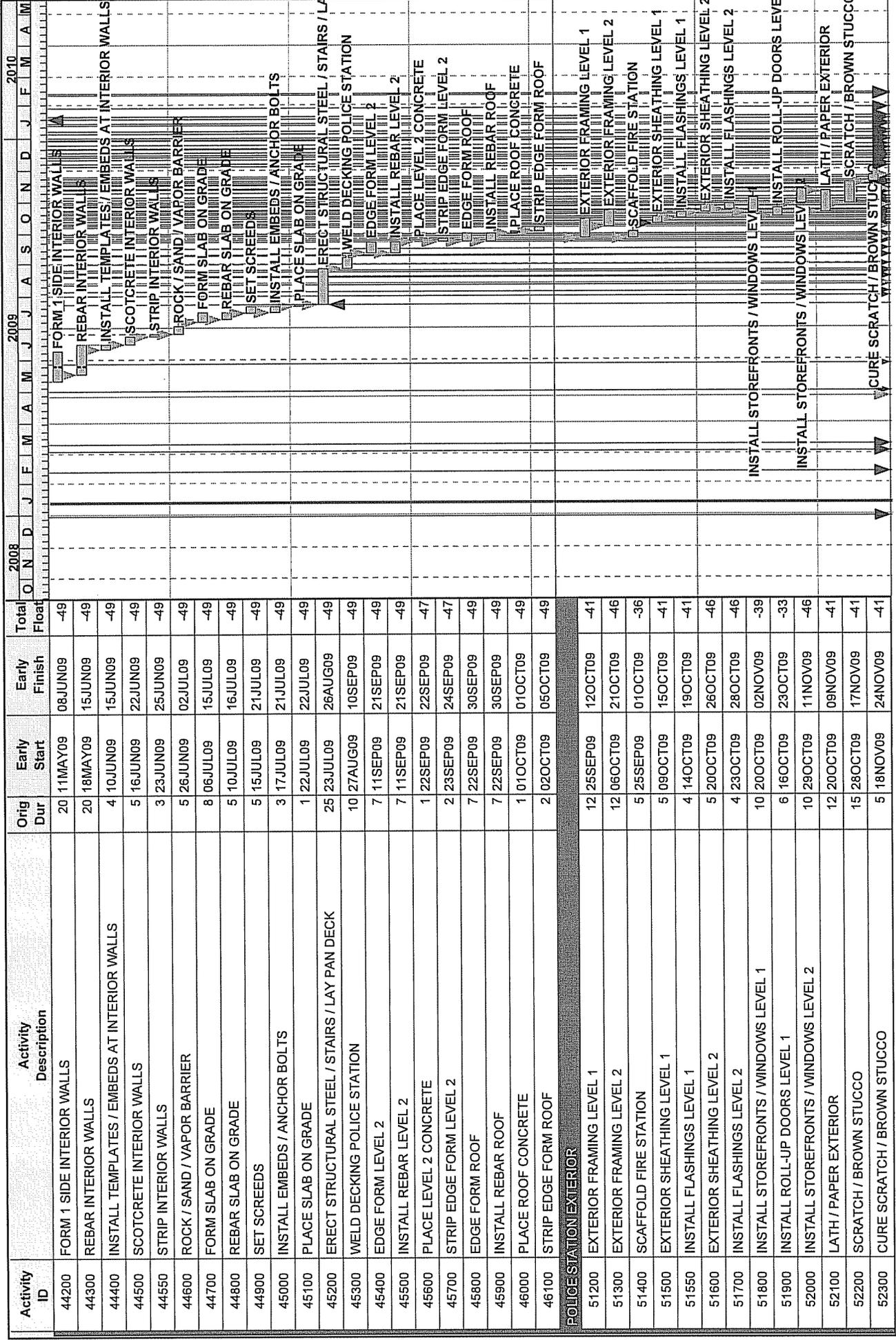
ALTEN CONSTRUCTION, INC.

SAUSOLITO PUBLIC SAFETY BUILDINGS
01/13/08 UPDATE
ALL ACTIVITIES

Start Date	09OCT08	Early Bar
Finish Date	12APR10	Progress Bar
Data Date	13JAN09	Critical Activity
Run Date	15JAN09 21:39	

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Date	Revision	Checked	Approved

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ALDEN CONSTRUCTION, INC.

SAUSOLITO PUBLIC SAFETY BUILDINGS
01/13/08 UPDATE
ALL ACTIVITIES

ISO2A

09OCT08
12APR10
13JAN09
15JAN09 21:39

Early Bar
Progress Bar
Critical Activity

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Activity ID	Activity Description	Orig Dur	Early Start	Early Finish	Total Float	2008	2009	2010
71500	SURVERY BUILDING LINES	10	09OCT08A	22OCT08A				
71520	ROUGH GRADE FIRE STATION SITE	5	23OCT08A	29OCT08A				
71530	FUEL TANKS DISCOVERED - STOP WORK	1	29OCT08A	29OCT08A				
71540	TANK REMOVAL / SOIL TESTING BY CITY	17	30OCT08A	21NOV08A				
71550	DIRECTION TO OVEREX SOIL GIVEN TO ALTEN	1	21NOV08A	21NOV08A				
71560	SCHEDULE / PERFORM OVEREXCAVATION / BACKFILL PIT	4	24NOV08A	01DEC08A				
71570	TESTING OF SPOILS	5	02DEC08A	08DEC08A				
71580	OFFHAUL SPOILS TO HAZ MAT DUMPSITES PER TESTING	4	16DEC08A	18DEC08A				
71590	REDO ROUGH GRADING / IMPORT ADDED SOIL	5	15DEC08A	19DEC08A				
71592	SOIL TOO WET FOR COMPACTION DUE TO RAIN ON 12/21	1	22DEC08A	22DEC08A				
71593	RAIN DAYS 12/23-12/24	2	23DEC08A	24DEC08A				
71595	SURVEY / LAYOUT FOR PILES	2	29DEC08A	30DEC08A				
71600	DRIVE / CUT PILES	20	31DEC08A	30JAN09	-27			
71700	CLEANUP / REGRADE	2	02FEB09	03FEB09	-27			
71800	EXCAVATE FTGS / PILECAPS	5	04FEB09	11FEB09	-27			
71850	PLACE UTILITY SLEEVES	2	04FEB09	05FEB09	-24			
71900	REBAR FTGS / PILECAPS	10	12FEB09	25FEB09	-27			
71950	INSTALL EMBEDS / ANCHOR BOLTS	3	26FEB09	02MAR09	-27			
72000	PLACE FTGS / PILECAPS (INCL. TRASH ENCLOSURE)	1	03MAR09	03MAR09	-27			
72050	DRILL / INSTALL ELEVATOR RAM	4	04MAR09	09MAR09	-21			
72100	FORM / REBAR / PLACE ELEVATOR PIT SLAB / WALLS	10	10MAR09	23MAR09	1			
72150	SET COLUMNS / BEAMS AT GL 3, 4, 8, 9	10	04MAR09	17MAR09	-27			
72200	FORM 1 SIDE WALLS	20	18MAR09	14APR09	-27			
72300	REBAR WALLS	20	25MAR09	21APR09	-27			
72350	INSTALL TEMPLATES / EMBEDS	4	16APR09	21APR09	-27			
72400	SCOTCRETE WALLS	5	22APR09	28APR09	-27			
72450	STRIP WALLS	2	29APR09	30APR09	-27			
72500	INSTALL CMU WALLS (INCL. TRASH ENCLOSURE)	15	10MAR09	24APR09	-23			
72600	INSTALL UNDERGROUND PLUMBING	10	04MAR09	17MAR09	-5			
72700	INSTALL UNDERSLAB ELECTRICAL	15	11MAR09	31MAR09	-5			
72750	COMPLETE IN-SLAB MEP	3	01MAY09	05MAY09	-25			
72800	ROCK / SAND / VAPOR BARRIER	5	01MAY09	07MAY09	-27			
72850	FORM SLAB ON GRADE	8	08MAY09	19MAY09	-27			
72900	REBAR SLAB ON GRADE	5	14MAY09	20MAY09	-27			

Start Date: 09OCT08
 Finish Date: 12APR10
 Data Date: 13JAN09
 Run Date: 15JAN09 21:39

ISO2A

Legend:
 Early Bar: [Dotted Box]
 Progress Bar: [Horizontal Lines Box]
 Critical Activity: [Thick Line Box]

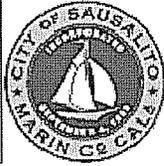
ALTEN CONSTRUCTION, INC.

SAUSOLITO PUBLIC SAFETY BUILDINGS
 01/13/08 UPDATE
 ALL ACTIVITIES

Sheet 12 of 15

Date: _____
 Revision: _____
 Checked: _____
 Approved: _____

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 184



City of Sausalito Public Safety Facilities
Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA

5. PROJECT NEW CONSTRUCTION BUDGET

Original Contract Sum:	\$9,266,000.00
Net Change by Change Order:	\$-0-
Contract Sum to Date:	\$9,266,000.00
Total Completed and Stored to Date:	\$1,412,046.00
Less Previous Certificates of Payment:	\$612,815.00
Balance to Finish:	\$7,995,159.00
Project Percentage Complete:	15%

Alten has issued four Change Order Requests. Swinerton, the City and Glass Architects have reviewed these COR's. Swinerton will be recommending three be approved by the City. The COR's will be brought before the City Council for review and approval at the earliest possible time.

The three COR's are for

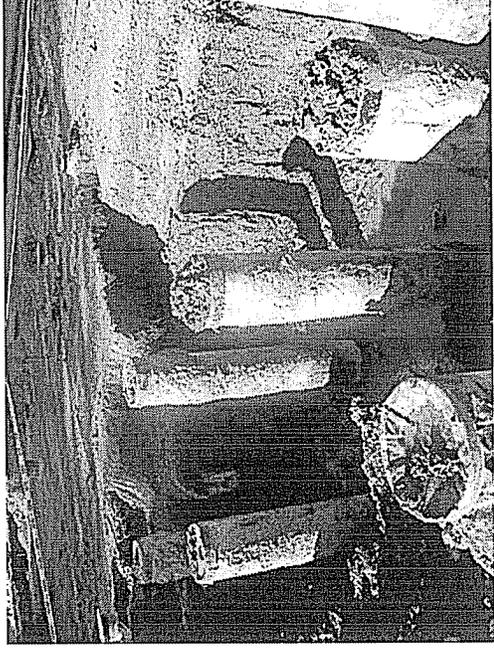
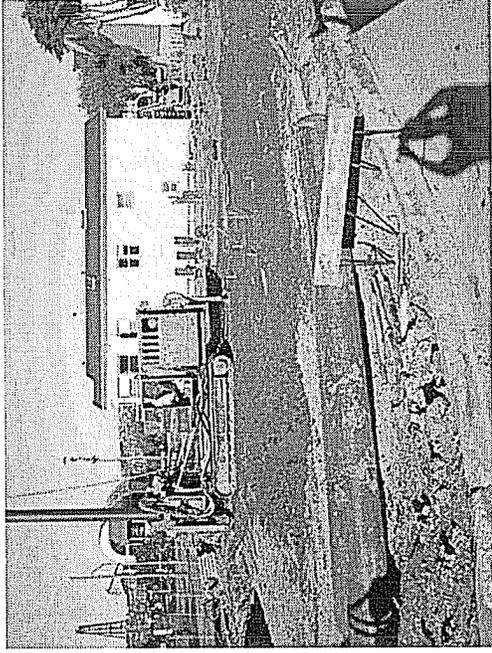
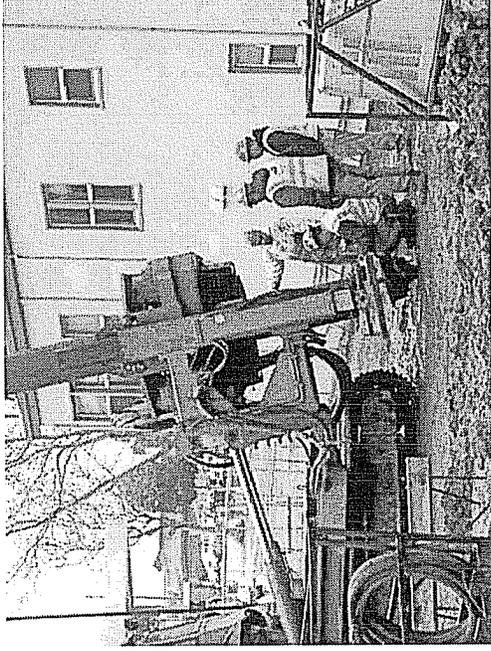
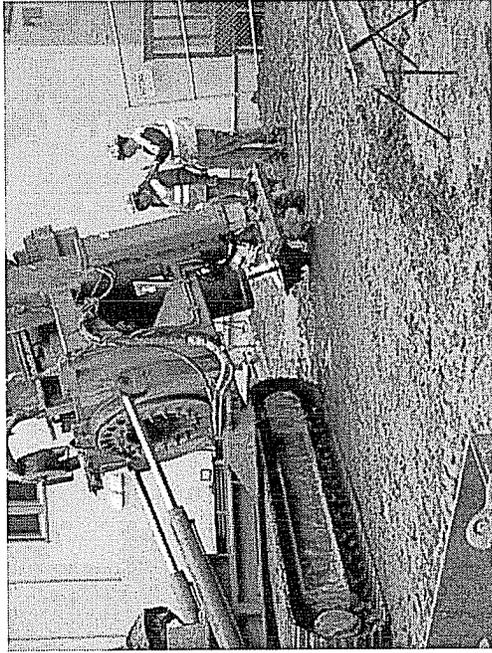
- 1) Tank Removal Costs
- 2) Removal and Storage of streetlights
- 3) Removal of unforeseen footings



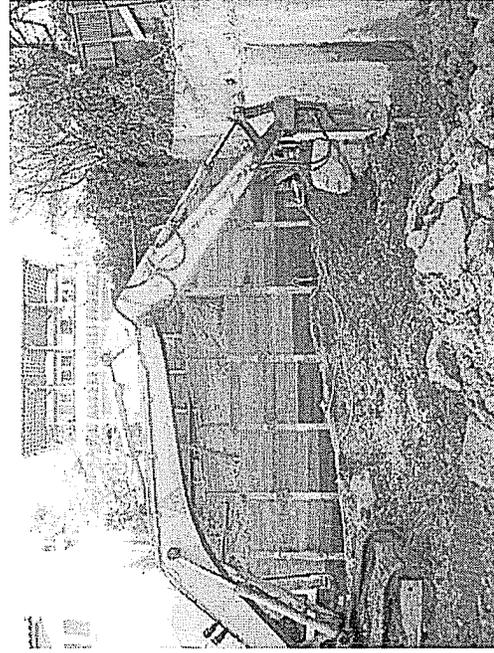
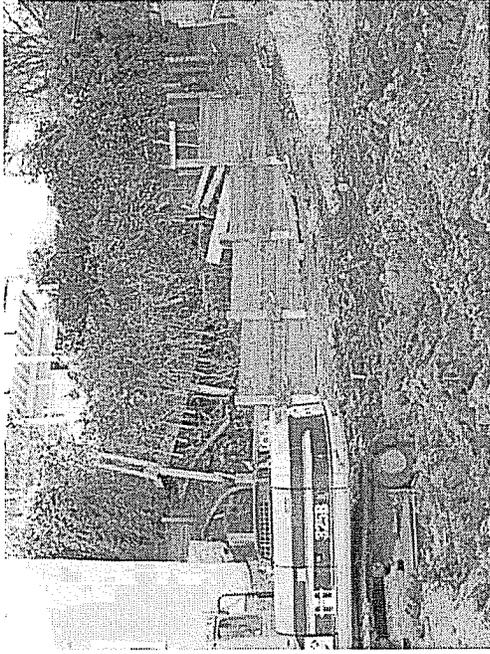
City of Sausalito Public Safety Facilities
Police Station 29 Caledonia Street
Fire Station 333 Johnson Street
Sausalito, CA

6. PROJECT PROGRESS PHOTOS

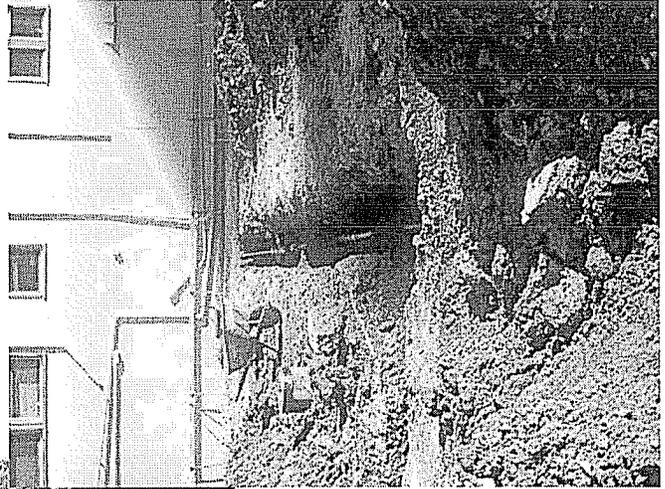
4/24/24 Pile Install Preparation and view of one area of installed piles.



Work at the Police Department Site and views of the temporary retaining wall scope of work



Additional views of the Fire Department site



Work at Police Department Site for retaining walls

