

# WALDO POINT HARBOR TITLE SHEET

## PROJECT DIRECTORY

### SURVEYOR/CIVIL ENGINEERS

ILS ASSOCIATES INC.  
CIVIL ENGINEERING AND LAND SURVEYING  
79 GALLI DRIVE, SUITE A  
NOVATO, CA 94949-5717

TEL: (415) 883-9200  
FAX: (415) 883-2763  
CONTACT: STEVE SCHMIDT

### WETLANDS RESEARCH

WRA ENVIRONMENTAL CONSULTANTS  
2169-G EAST FRANCISCO BLVD  
SAN RAFAEL, CA 94901

TEL: (415) 454 8868  
FAX: (415) 454 0129  
CONTACT: TOM FRAZIER

### ARCHITECT

ROBERT W. HAYES, ARCHITECTS  
620 BUTTE STREET  
SAUSALITO, CA 94965

TEL: (415) 332-0999  
FAX: (415) 332-0199  
CONTACT: ROBERT W. HAYES

### HARBOR MASTER

WALDO POINT HARBOR  
GATE 5 ROAD  
P.O. BOX 8  
SAUSALITO, CA 94966-0008

TEL: (415) 332-6220  
FAX: (415) 332-5732  
CONTACT: TED ROSE

### LANDSCAPE ARCHITECT

ELIZABETH A. CLARK, LANDSCAPE ARCHITECT  
29 BOARDWALK ONE  
LARKSPUR, CA 94939

TEL: (415) 259-5520  
CONTACT: ELIZABETH A. CLARK

### GEOTECHNICAL ENGINEER

MILLER PACIFIC ENGINEERING GROUP  
504 REDWOOD BLVD., SUITE 220  
NOVATO, CA 94947-9625

TEL: (415) 382-3444  
FAX: (415) 382-3450  
CONTACT: MIKE MORISOLI

### STRUCTURAL ENGINEERING

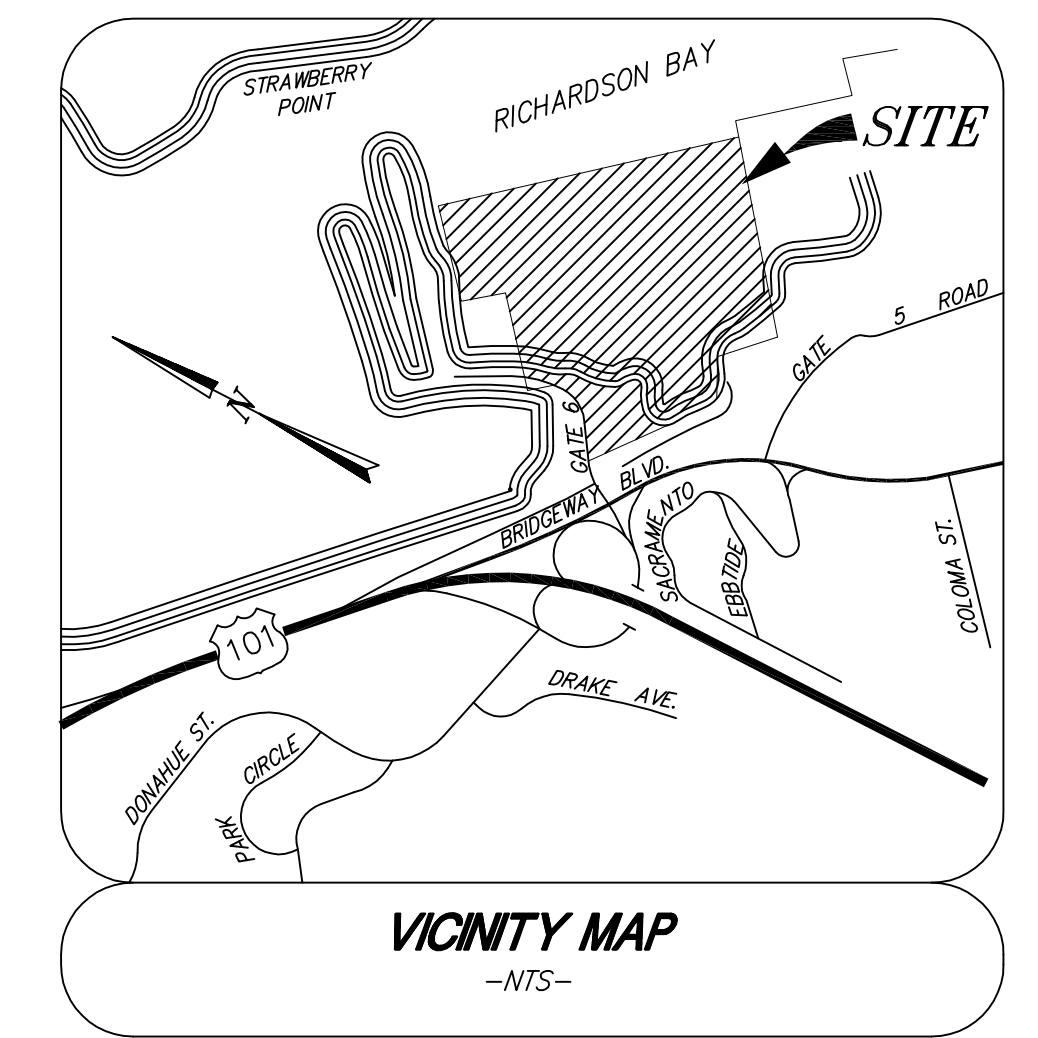
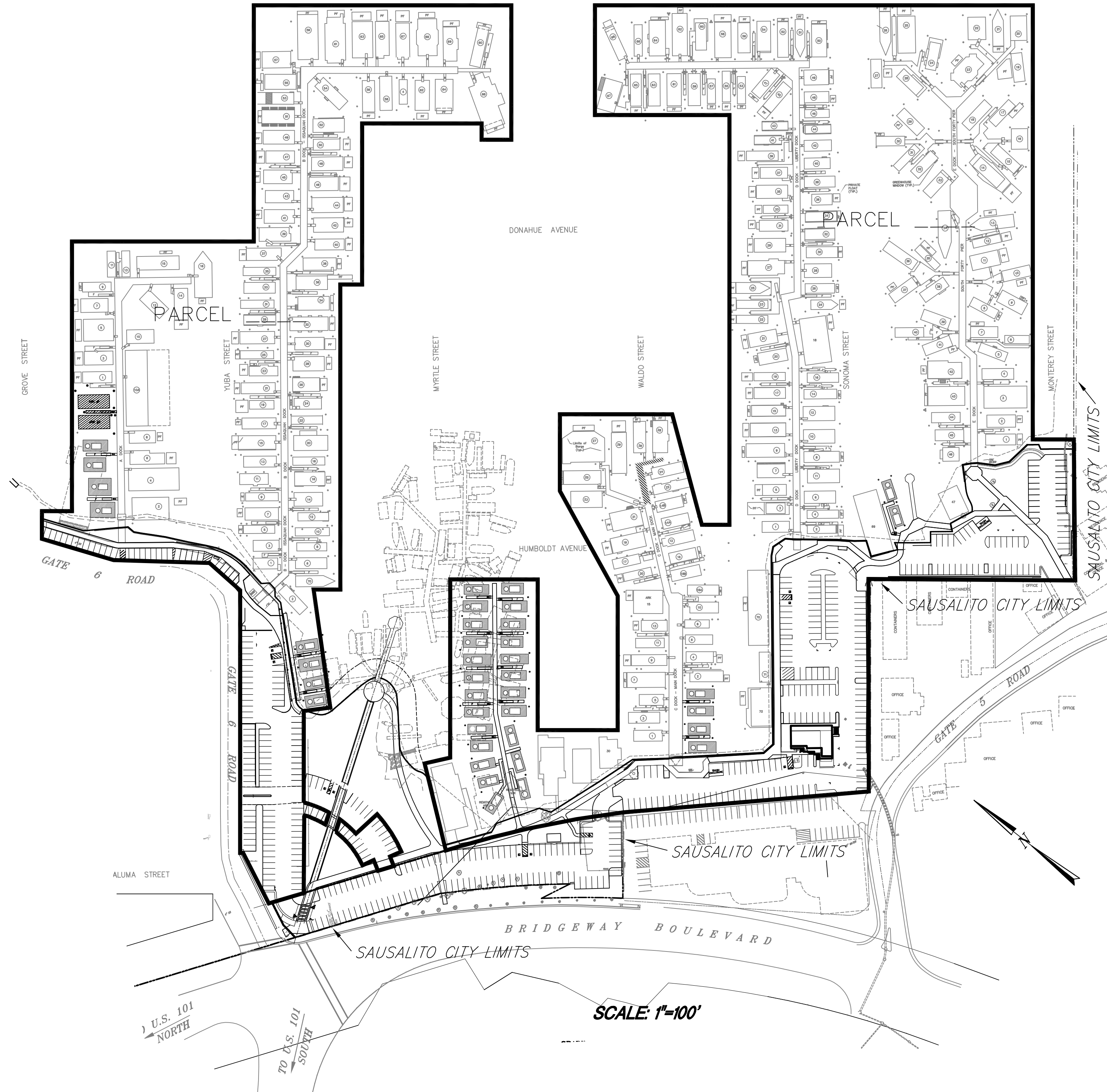
BLUEWATER DESIGN GROUP  
2500 VIA CABRILLO MARINA, SUITE 200  
SAN PEDRO, CA 90731

TEL: (310) 548-3132  
FAX: (310) 548-1924  
CONTACT: TIM BAZLEY, P.E.

### MARINE ENGINEER

VOLLMER CONSTRUCTION CONSULTANCY  
185 SAN MARINO DRIVE, SUITE 100  
SAN RAFAEL, CA 94901-1537

TEL: (415) 331-2861  
FAX: (415) 331-2862  
CONTACT: ALEXANDER B. VOLLMER, P.E.



## SHEET INDEX

### CIVIL ENGINEERING

- T-1 TITLE SHEET
- C-1 SITE PLAN
- C-2 CONDITIONS OF APPROVAL
- C-3 PLAN AND PROFILE
- C-4 PLAN AND PROFILE
- C-5 PLAN AND PROFILE
- C-6 PLAN AND PROFILE
- C-7 PLAN AND PROFILE
- C-8 PLAN AND PROFILE
- C-9 PUBLIC PARK AREA SITE IMPROVEMENT PLAN
- C-10 OFFICE SITE IMPROVEMENT PLAN
- C-11 SCHEMATIC UTILITY PLAN
- C-12 SCHEMATIC UTILITY PLAN
- C-13 SCHEMATIC UTILITY PLAN
- C-14 SCHEMATIC UTILITY PLAN
- C-15 SCHEMATIC UTILITY PLAN
- C-16 SCHEMATIC UTILITY PLAN
- C-17 EROSION AND SEDIMENTATION CONTROL PLAN
- C-18 EROSION AND SEDIMENTATION CONTROL PLAN
- C-19 NOTES
- C-20 NOTES
- C-21 DETAILS
- C-22 PATH OF TRAVEL PLAN
- C-23 PATH OF TRAVEL PLAN
- C-24 DEMOLITION PLAN
- C-25 DEMOLITION PLAN
- C-26 BEST MANAGEMENT PRACTICES
- C-27 WATER SIDE SITE PLAN

### LANDSCAPE ARCHITECTURE PLANS:

- L-0 Landscape Cover Sheet & Index
- L-1 Landscape Notes & Specifications
- L-2 Landscape Notes & Specifications
- L-2-1 Landscape Notes & Specifications
- L-3 Landscape Site Layout and Sheet Index Map
- L-4 Public Park & Gates Entry Detail Callout Plan
- L-4-1 Public Park & Gates Entry Layout Plan
- L-4-2 Public Park & Gates Entry Ballard Plan
- L-4-3 Public Park & Gates Entry Ballard Plan
- L-5 Public Park & Gates Entry Planting Plan & Details
- L-5-1 Public Park & Gates Entry Planting Plan & Details
- L-6 WPH Office Planting Plan
- L-7 Main Dock Modifications & Planting Plan
- L-8 A & B Docks Entries Replanting Plan
- L-9 D & E Docks Entries Replanting Plan
- L-10 Signage Plan
- L-10-1 Signage Details
- L-10-2 Signage Details
- L-10-3 Signage Details
- L-11 Landscape Sections & Elevations
- L-12 Landscape & Planting Details
- L-13 Landscape Details
- L-14 Railing Details

### LIGHTING PLANS:

- LL-1 Lighting Plan Docks A & B
- LL-2 Lighting Plan Parking, Public Park, Gates Dock
- LL-3 Lighting Plan Docks C & D
- LL-4 Lighting Plan E Dock Parking
- LL-5 Lighting Notes & Specifications

### IRRIGATION PLANS:

- I-1 Public Park & Gates Entry Irrigation Plan
- I-2 WPH Office Irrigation Plan
- I-3 Main Dock Irrigation Plan
- I-4 A & B Dock Entries Irrigation Plan
- I-5 D & E Dock Areas Irrigation Plan
- I-6 Irrigation MWD Calculations
- I-7 Irrigation Notes and Legend
- I-8 Irrigation Details

### ARCHITECTURAL

- A0 GENERAL NOTES & LIST OF SHEETS
- A2.1 BASEMENT PLAN & INTERIOR ELEVATIONS
- A2.2 FIRST FLOOR PLAN & SCHEDULES
- A2.3 ROOF PLAN & DETAILS
- A4.1 EXTERIOR ELEVATIONS & DETAILS
- A8.1 BUILDING AND WALL SECTIONS
- A9.1 DETAILS

### STRUCTURAL PLANS

- S1.1 STRUCTURAL NOTES AND LEGENDS
- S1.2 TYPICAL DETAILS
- S1.3 TYPICAL DETAILS
- S1.4 SHEAR WALL DETAILS
- S2.1 FOUNDATION/BASEMENT FRAMING PLAN
- S2.2 FIRST FLOOR FRAMING PLAN
- S2.3 ROOF FRAMING PLAN
- S3.1 FRAMING DETAILS
- S3.2 FRAMING DETAILS

### ELECTRICAL PLANS

- E0.1 ELECTRICAL NOTES AND LEGENDS
- E0.2 T-24 & FIXTURE SCHEDULE
- E2.1 BASEMENT & FIRST FLOOR POWER PLANS
- E3.1 BASEMENT & FIRST FLOOR LIGHTING PLANS

### MECHANICAL PLANS

- M2.1 BASEMENT FLOOR HVAC PLAN
- M2.2 FIRST FLOOR HVAC PLAN
- T-24 T-24 ENERGY COMPLIANCE

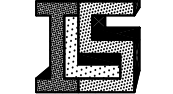
### MITIGATION PLANS

- M-1 OFF-SITE MITIGATION GRADING
- M-1-2 OFF-SITE MITIGATION GRADING
- M-1-3 DITCH IMPROVEMENTS PLAN
- M-1-4 DITCH IMPROVEMENTS CROSS SECTIONS
- M-2 OFF-SITE MITIGATION PLANTING
- M-3-1 OFF-SITE MITIGATION IRRIGATION
- M-3-2 OFF-SITE MITIGATION IRRIGATION
- M-4 ON-SITE MITIGATION
- M-5 MARSH STABILIZATION PLAN
- M-6 MARSH STABILIZATION DETAILS
- M-7 MITIGATION SPECIAL PROVISIONS
- M-8 MITIGATION SPECIAL PROVISIONS
- M-9 MITIGATION SPECIAL PROVISIONS

### STRUCTURAL ENGINEERING

- T-1 TITLE SHEET
- T-2 GENERAL NOTES AND SPECIFICATIONS
- C-1 WATERSIDE SITE PLAN
- FP-0 FIXED PIER AND PLATFORM NOTES
- FP-A FIXED PIER "A" PLAN AND ELEVATION
- FP-B FIXED PIER "B" PLAN AND ELEVATION
- FP-C FIXED PIER "C" EXTENSION
- FP-F FIXED PIER PLATFORM DOCK "F"
- FP-G FIXED PIER PLATFORM DOCK "G"
- FP-H FIXED PIER PLATFORM DOCK "H"
- FP-I FIXED PIER SECTIONS
- FP-1 FIXED PIER AND PLATFORM DETAILS - 1
- FP-2 FIXED PIER AND PLATFORM DETAILS - 2
- FP-3 FIXED PIER AND PLATFORM DETAILS - 2
- PM-A DOCK "A" PLATFORM MODIFICATION
- PM-B DOCK "B" PLATFORM MODIFICATION
- PM-C DOCK "C" PLATFORM MODIFICATION
- PM-D DOCK "D" PLATFORM MODIFICATION
- PM-E DOCK "E" PLATFORM MODIFICATION
- FDO-1 FLOATING DOCK NOTES
- FDO-2 FLOATING DOCK DETAILS - 1
- FDO-3 FLOATING DOCK DETAILS - 2
- FDA-1 FLOATING DOCK "A" LAYOUT AND ANCHORING
- FDA-2 FLOATING DOCK "A" FRAMING & FLOAT PLAN
- FDC-1 FLOATING DOCK "C" LAYOUT AND ANCHORING
- FDC-2 FLOATING DOCK "C" FRAMING AND FLOAT PLAN
- FDF-1 FLOATING DOCK "F" LAYOUT AND ANCHORING
- FDF-2 FLOATING DOCK "F" FLOAT PLAN
- FDF-3 FLOATING DOCK "F" FRAMING PLAN
- FDF-4 FLOATING DOCK "F" SECTION
- FDG-1 FLOATING DOCK "G" (GATES) LAYOUT AND ANCHORING
- FDG-2 FLOATING DOCK "G" "14" SECTION FLOAT PLAN
- FDG-3 FLOATING DOCK "G" "10" SECTION FLOAT PLAN
- FDG-4 FLOATING DOCK "G" "8" SECTION FLOAT PLAN
- FDG-5 FLOATING DOCK "G" "14" SECTION FRAMING PLAN
- FDG-6 FLOATING DOCK "G" "10" SECTION FRAMING PLAN
- FDG-7 FLOATING DOCK "G" "8" SECTION FRAMING PLAN
- FDG-8 FLOATING DOCK "G" TYPICAL SECTIONS
- FDH-1 FLOATING DOCK "H" LAYOUT AND ANCHORING
- FDH-2 FLOATING DOCK "H" FRAMING AND FLOAT PLAN
- G-1 3' X 18" GANGWAY DETAILS
- G-2 4' X 24" GANGWAY DETAILS
- G-3 4' X 80" GANGWAY DETAILS
- G-4 4' X 80" GANGWAY ABUTMENT DETAILS
- SPW-0 SHEET PILE WALL GENERAL NOTES
- SPW-1 SEGMENT "W" SHEET PILE WALL ALIGNMENT
- SPW-2 SEGMENT "W" SHEET PILE WALL LINE TABLE AND SECTIONS
- SPW-3 SEGMENT "X" SHEET PILE WALL ALIGNMENT
- SPW-4 SEGMENT "Y" SHEET PILE WALL LINE TABLE AND SECTIONS
- SPW-5 SEGMENT "Y" SHEET PILE WALL ALIGNMENT
- SPW-6 SEGMENT "Y" SHEET PILE WALL LINE TABLE AND SECTIONS
- SPW-7 SEGMENT "Y" SHEET PILE WALL ALIGNMENT
- SPW-8 SEGMENT "Y" SHEET PILE WALL LINE TABLE AND SECTIONS
- SPW-9 SEGMENT "Z" SHEET PILE WALL ALIGNMENT
- SPW-10 SEGMENT "Z" SHEET PILE WALL LINE TABLE AND SECTIONS
- SPW-11 WALL DETAILS
- SPW-11.1 WALL CONNECTION DETAILS - GEORGIC
- SPW-11.2 WALL CONNECTION DETAILS - THE BACKS
- SPW-12 SHEET PILE WALL ELEVATION
- SPW-13 UTILITY PENETRATIONS THROUGH SHEET PILE WALL
- SPW-14 STORM DRAIN PENETRATIONS THROUGH SHEET PILE WALL
- E-0 ELECTRICAL NOTES
- E-1 ELECTRICAL SITE PLAN
- E-2 DOCK "A" ELECTRICAL PLAN
- E-3 DOCK "B" ELECTRICAL PLAN
- E-4 DOCK "C" ELECTRICAL PLAN
- E-5 PIER "A" ELECTRICAL PLAN
- E-6 PIER "G" ELECTRICAL PLAN
- E-7 PIER "C" EXTENSION AND DOCK "C" ELECTRICAL PLAN
- E-8 DOCK "D" ELECTRICAL PLAN
- E-9 DOCK "E" ELECTRICAL PLAN
- E-10 DOCK "H" AND PIER "B" ELECTRICAL PLAN
- E-11 DOCK DETAILS (PLACE HOLDER)
- E-12 ELECTRICAL SINGLE LINE AND CONDUIT SCHEDULE
- E-13 ELECTRICAL PANEL SCHEDULES
- E-14 ELECTRICAL PANEL SCHEDULES
- P-0 PLUMBING NOTES
- P-1 PLUMBING SITE PLAN
- P-2 DOCK "A" PLUMBING PLAN
- P-3 DOCK "B" MODIFICATION PLAN
- P-4 DOCK "F" PLUMBING PLAN
- P-5 PIER "A" PLUMBING PLAN
- P-6 DOCK "C" PLUMBING PLAN
- P-7 PIER "C" EXTENSION AND DOCK "C" PLUMBING PLAN
- P-8 DOCK "D" PLUMBING PLAN
- P-9 DOCK "E" MODIFICATION PLAN
- P-10 DOCK "H" AND PIER "B" PLUMBING PLAN
- P-11 PLUMBING DETAILS
- P-11.1 PLUMBING DETAILS
- P-12 FLOATING DOCK UTILITY SECTIONS
- P-13 LIFT STATION PLAN AND SECTIONS
- P-14 LIFT STATION MECHANICAL DETAILS

NOTE: PRIOR TO START OF EACH PHASE OF CONSTRUCTION, BCDC MUST BE NOTIFIED IN WRITING, A FORMAL REQUEST FOR INSPECTION/APPROVAL OF CONSTRUCTION STAKING. NO CONSTRUCTION IS TO COMMENCE UNTIL BCDC HAS SIGNED OFF/APPROVED STAKING FOR CONSTRUCTION.



**ILS ASSOCIATES, INC.**  
CIVIL ENGINEERING AND LAND SURVEYING

79 GALLI DRIVE, SUITE A NOVATO, CA 94949-5717 (415)883-9200 FAX (415)883-2763

<b>WALDO POINT HARBOR</b>		DRAWN: <i>K/AJS</i>
MARIN COUNTY CALIFORNIA		DATE: 11/19/2010
<b>TITLE SHEET</b>		JOB NO. 7645
		SHEET NO. T-1