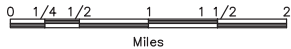
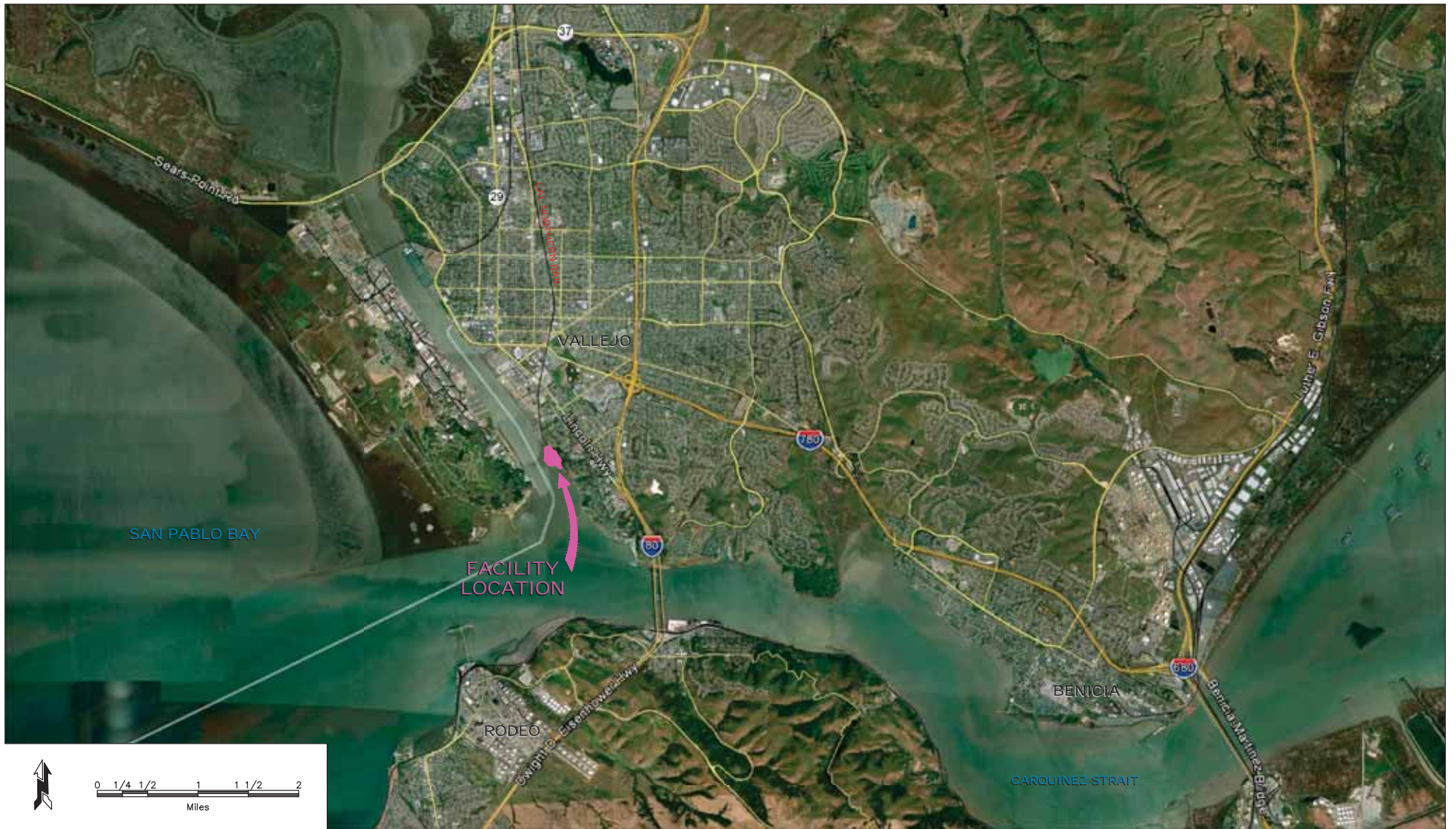


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VERSION		
NO.	DATE	NOTES
3	13 Jun 16	REVISION
2	11 Mar 13	REVISION
1	14 Nov 13	ORIGINAL

Revised Project 6/02/16: A-1-A

PROJECT	810
FILE	LVT3B-Site P
CTB	tdg-lw.ctb
DESIGNER	EDESHAIES
EDIT DATE	6/13/2016
SAVE TIME	2:18:08 PM
PLOT DATE	6/13/2016
PLOT TIME	2:18:52 PM

VICINITY MAP
 REVISED VALLEJO MARINE TERMINAL PROJECT
 VALLEJO, CALIFORNIA

GENERAL NOTES:

1. OWNER: VALLEJO MARINE TERMINAL, LLC
LAFAYETTE, CA 94549
PHONE: (510) 261-2400
2. PLANNER: LOEWE PLANNING ASSOCIATES
SAN RAMON, CA 94583
PHONE: 925-304-4225
ATTN: RICHARD T. LOEWKE, AICP
3. ENGINEER: MERIDIAN ASSOCIATES, INC.
1470 GMC COURT, SUITE 360
CONCORD, CA 94520
PHONE: (925) 691-7300
FAX: (925) 691-7110
ATTN: HOMAYUN KARIM
4. EXISTING ZONING: INTENSIVE USE
5. EXISTING USE: OFFICE AND WAREHOUSE USE WITHIN EXISTING BUILDINGS
6. ASSESSOR PARCEL NUMBERS:

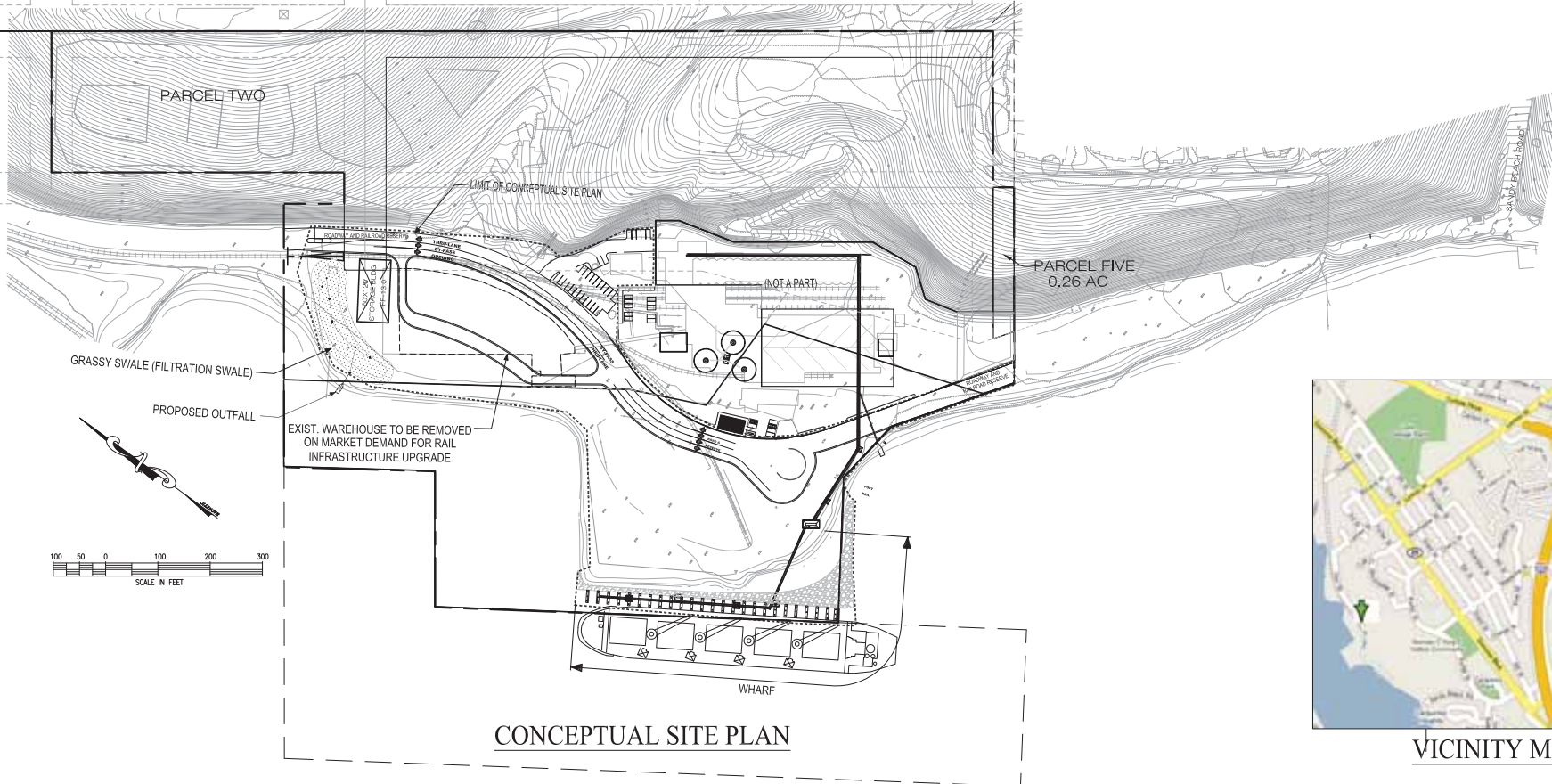
PARCEL NUMBER	APNS
1 and 6	0061-160-220 and 230
2	0061-111-030
5	0062-010-180
7. THE PROPERTY LIES WITHIN THE JURISDICTIONS OF: CITY OF VALLEJO
WATER SYSTEM - THE CITY OF VALLEJO
SANITARY SEWER & STORM DRAIN - VALLEJO SANITATION & FLOOD CONTROL DISTRICT
8. BOUNDARY INFORMATION IS BASED ON RECORD AS SHOWN ON ALTA/JASON LAND TITLE SURVEY FOR GENERAL MILLS DATED JANUARY 26, 2007 PREPARED BY SLOOTEN CONSULTING INC.
9. TOPOGRAPHY IS BASED UPON AERIAL PHOTOGRAPHY DATED FEBRUARY 28, 2005 BY KELLOGG AERIAL SURVEYS
10. LEGAL DESCRIPTION: REFER TO PRELIMINARY TITLE REPORTS PREPARED BY FIRST AMERICAN TITLE GUARANTY COMPANY SUBMITTED WITH THIS TENTATIVE MAP APPLICATION
11. UTILITIES BY:
 - WATER - CITY OF VALLEJO
 - SANITARY SEWER & STORM DRAIN - VALLEJO SANITATION & FLOOD CONTROL DISTRICT
 - GAS & ELECTRIC - PACIFIC GAS AND ELECTRIC
 - TELEPHONE - A.T. & T.
12. ELEVATIONS ARE BASED ON THE NATIONAL OCEAN SERVICE/STATE LANDS COMMISSION (NOS/SLC) DATUM.

CITY OF VALLEJO VERTICAL DATUM RELATIONSHIPS DIAGRAM:			
C.O.W. DATUM	SOLANO CO. U.S.C. & G.S. DATUM	TIDE TABLES NOS/CT (1929) DATUM	WARE ISLAND NOS/SLC DATUM
M.H.L.W. 0.00	3.64	8.66	108.36
M.S.L. -2.94	3.40	5.92	105.92
M.L.L.W. -6.34	0.00	2.52	102.52
	-8.66	-2.52	100.00

NOS/CT-NATIONAL GEODETIC SURVEY (U.S.C. & G.S.)/CALTRANS
NOS/SLC-NATIONAL OCEAN SERVICE/STATE LANDS COMMISSION
M.H.L.W.-MEAN HIGHER HIGH WATER
M.S.L.-MEAN SEA LEVEL
M.L.L.W.-MEAN LOWER LOW WATER

VALLEJO MARINE TERMINAL

CONCEPTUAL SITE PLAN



VICINITY MAP

DATE: JUNE, 2016				
SCALE:				
DRAWN: T.J.B.				
DESIGNED: T.J.B./H.K.				
ENGINEER: J.R.				
MANAGER: H.K.	NO.	BY	DATE	REVISIONS

PREPARED BY, OR UNDER THE DIRECTION OF:

BY: JOHN EDUNGA C38710
EXP 3/31/2015

M **MERIDIAN ASSOCIATES, INC.**
CIVIL ENGINEERING • PLANNING • SURVEYING

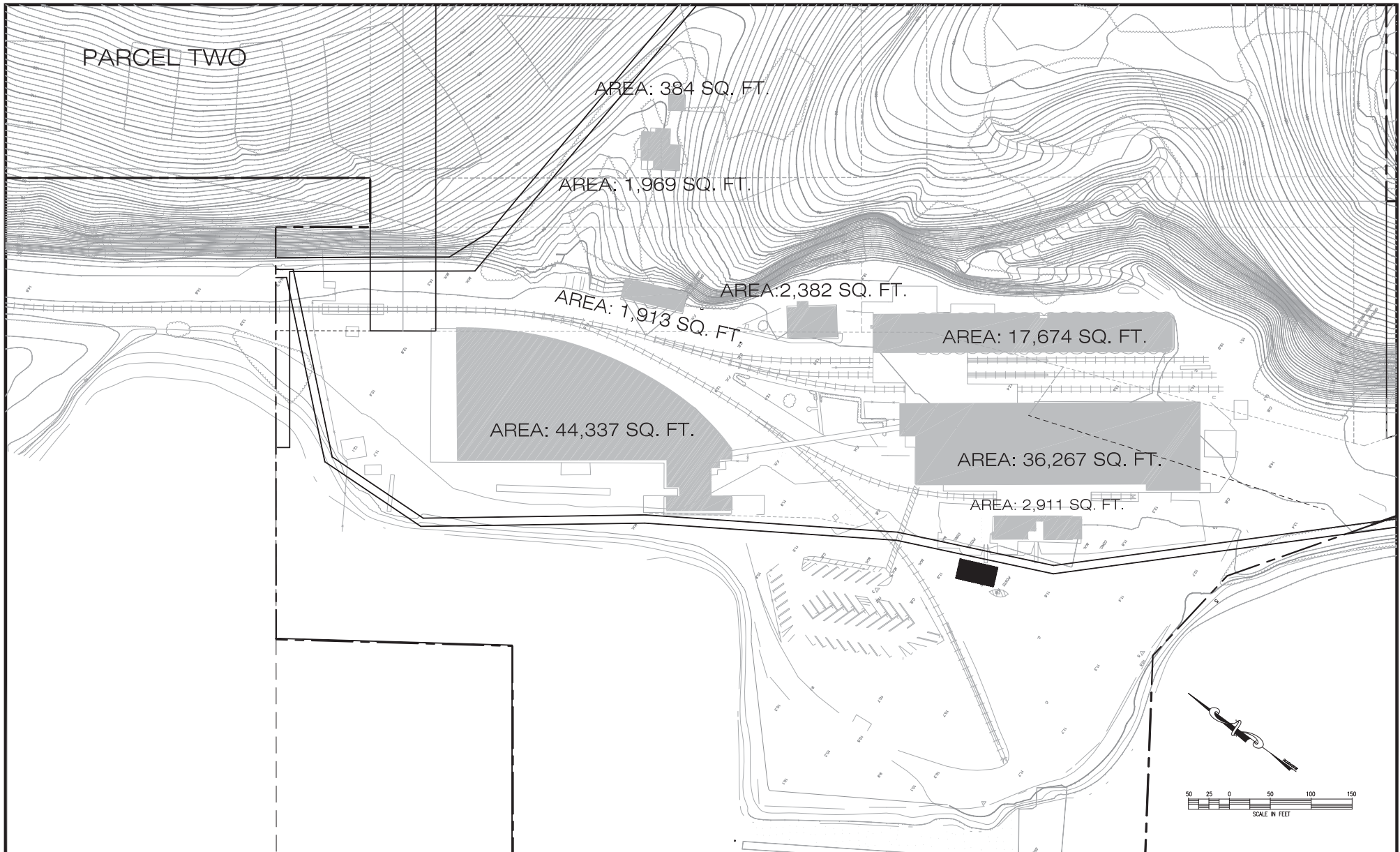
1470 EMEA CIRCLE SUITE 1750 CONCORD, CA 94520
PHONE: 925-691-7300 FAX: 925-691-7110

OWNER: VALLEJO MARINE TERMINAL, LLC
4147 CANYON ROAD LAFAYETTE, CA 94549
510-261-2400

VALLEJO MARINE TERMINAL
CONCEPTUAL SITE PLAN - REVISED VMT PROJECT

VALLEJO SOLANO COUNTY CALIFORNIA

SHEET A-2
OF 6 SHEETS
JOB NO. 13-05-01



DATE: SEPTEMBER, 2015				
SCALE:				
DRAWN: T.J.B.				
DESIGNED: T.J.B./H.K.				
ENGINEER: J.R.				
MANAGER: H.K.				
NO.	BY	DATE	REVISIONS	

PREPARED BY: OR UNDER THE DIRECTION OF:
 BY: JOHN RZONCA C38710
 EXP 3/31/2015

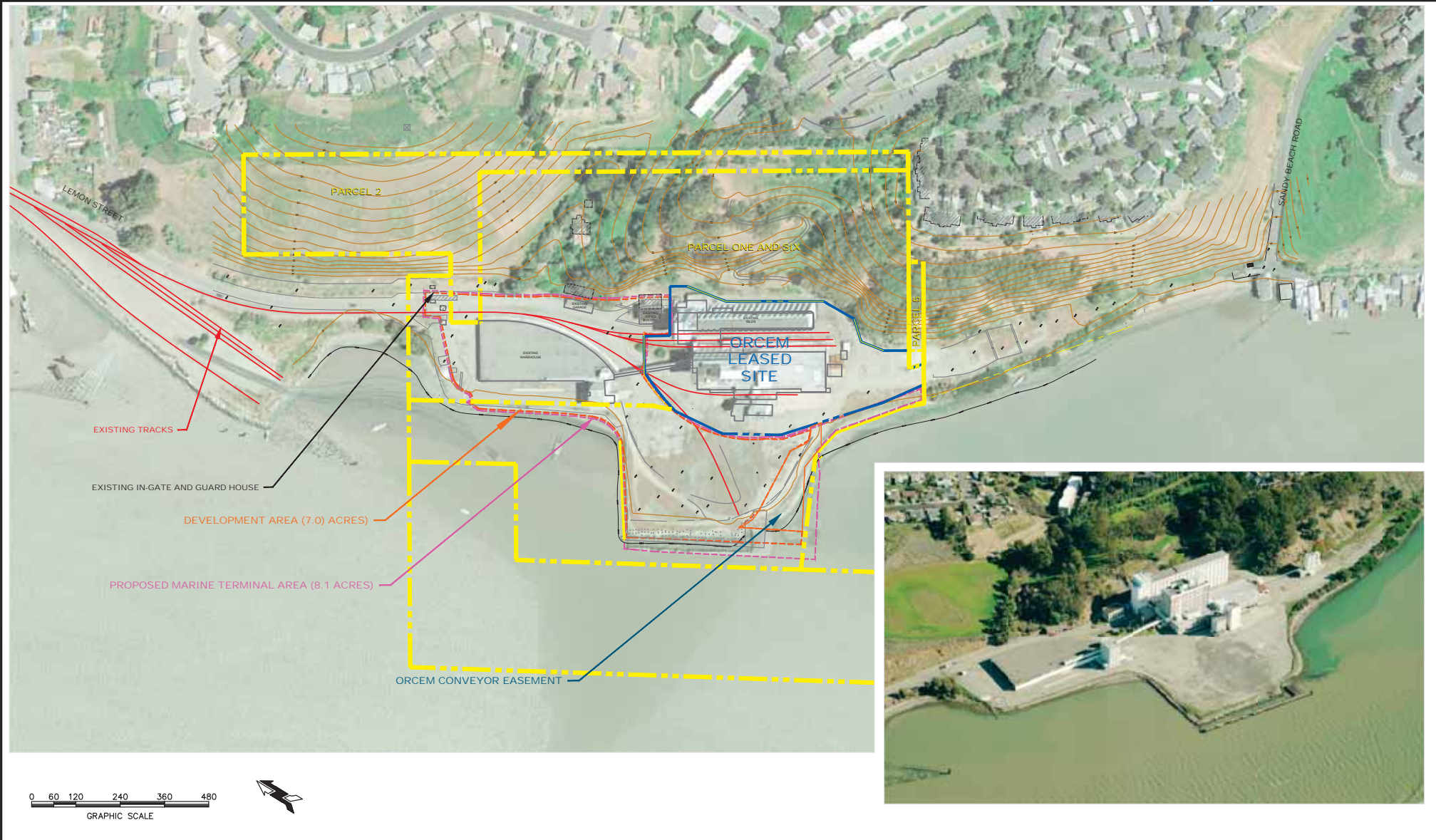
M **MERIDIAN ASSOCIATES, INC.**
 CIVIL ENGINEERING • PLANNING • SURVEYING
 1470 ENEA CIRCLE SUITE 1750 CONCORD, CA 94520
 PHONE: 925-691-7300 FAX: 925-691-7110

OWNER: **VALLEJO MARINE TERMINAL, LLC**
 4147 CANYON ROAD LAFAYETTE, CA 94549
 510-261-2400

VALLEJO MARINE TERMINAL
EXISTING BUILDING PLAN
 VALLEJO SOLANO COUNTY CALIFORNIA

SHEET **A-4**
 OF 6 SHEETS
 JOB NO. 13-05-01

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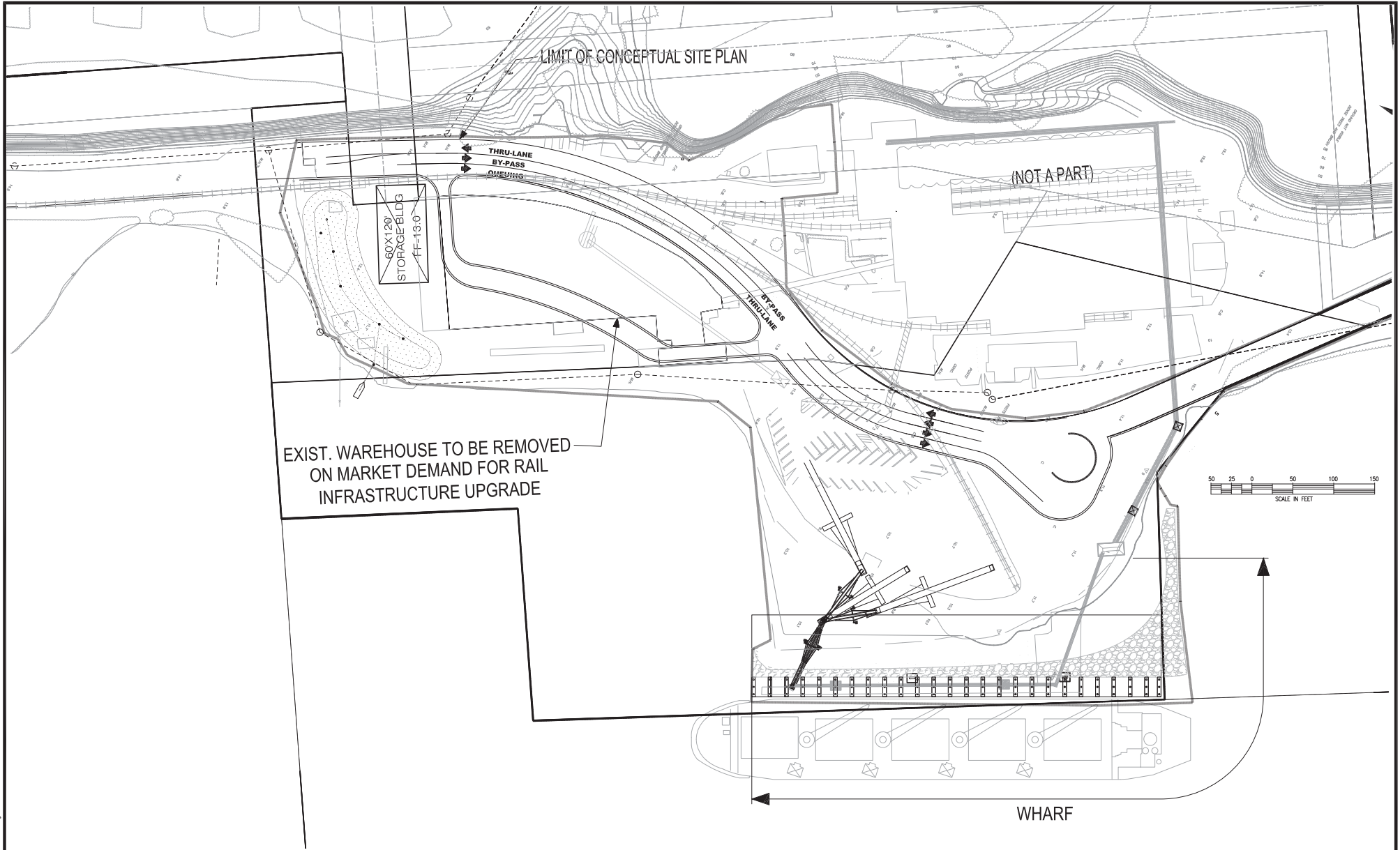


VERSION		
NO.	DATE	NOTES
4	15 June 16	REVISION 3
3	11 Mar 13	REVISION 2
2	9 Dec 13	REVISION 1
1	14 Nov 13	ORIGINAL

Revised Project 6/02/16: A-3

PROJECT	810
FILE	LVT3B-Site P
CTB	tdg-lw.ctb
DESIGNER	EDESHAIES
EDIT DATE	6/15/2016
SAVE TIME	3:33:13 PM
PLOT DATE	6/15/2016
PLOT TIME	3:34:21 PM

PRELIMINARY PLANNING
 REVISED VALLEJO MARINE TERMINAL PROJECT
 VALLEJO, CALIFORNIA



DATE: SEP, 2015				
SCALE: 1" = 50'				
DRAWN:				
DESIGNED:				
ENGINEER:				
MANAGER:				
	NO.	BY	DATE	REVISIONS

PREPARED BY, OR UNDER THE DIRECTION OF:
 BY: JOHN RIZONCA C38710
 EXP: 3/31/2015

VORTEX MARINE CONSTRUCTION, INC.
 11Mingston Street Pler
 Oakland, CA 94606 - 5215

OWNER:
VALLEJO MARINE TERMINAL, LLC
 4147 CANYON ROAD
 LAFAYETTE, CA 94549
 510-261-2400

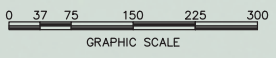
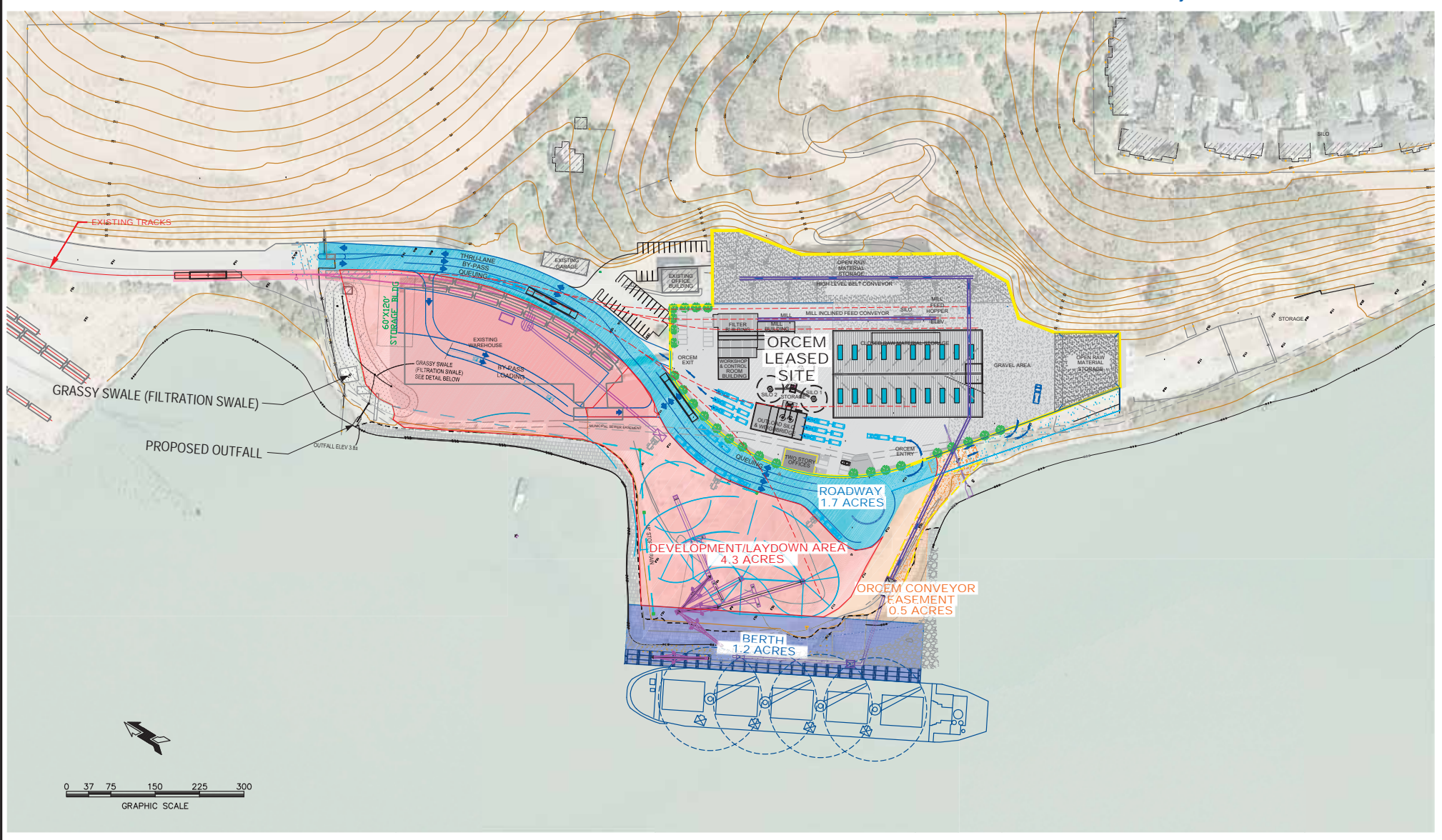
VALLEJO

VALLEJO MARINE TERMINAL
WHARF PLAN
 SOLANO COUNTY
 CALIFORNIA

SHEET
A-5
 OF 6 SHEETS
 JOB NO. 13-05-01

13-05-01-A-5 WHARF PLAN.dwg

Plot Time: 6/15/2016 3:37:58 PM
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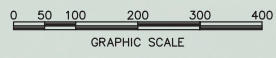
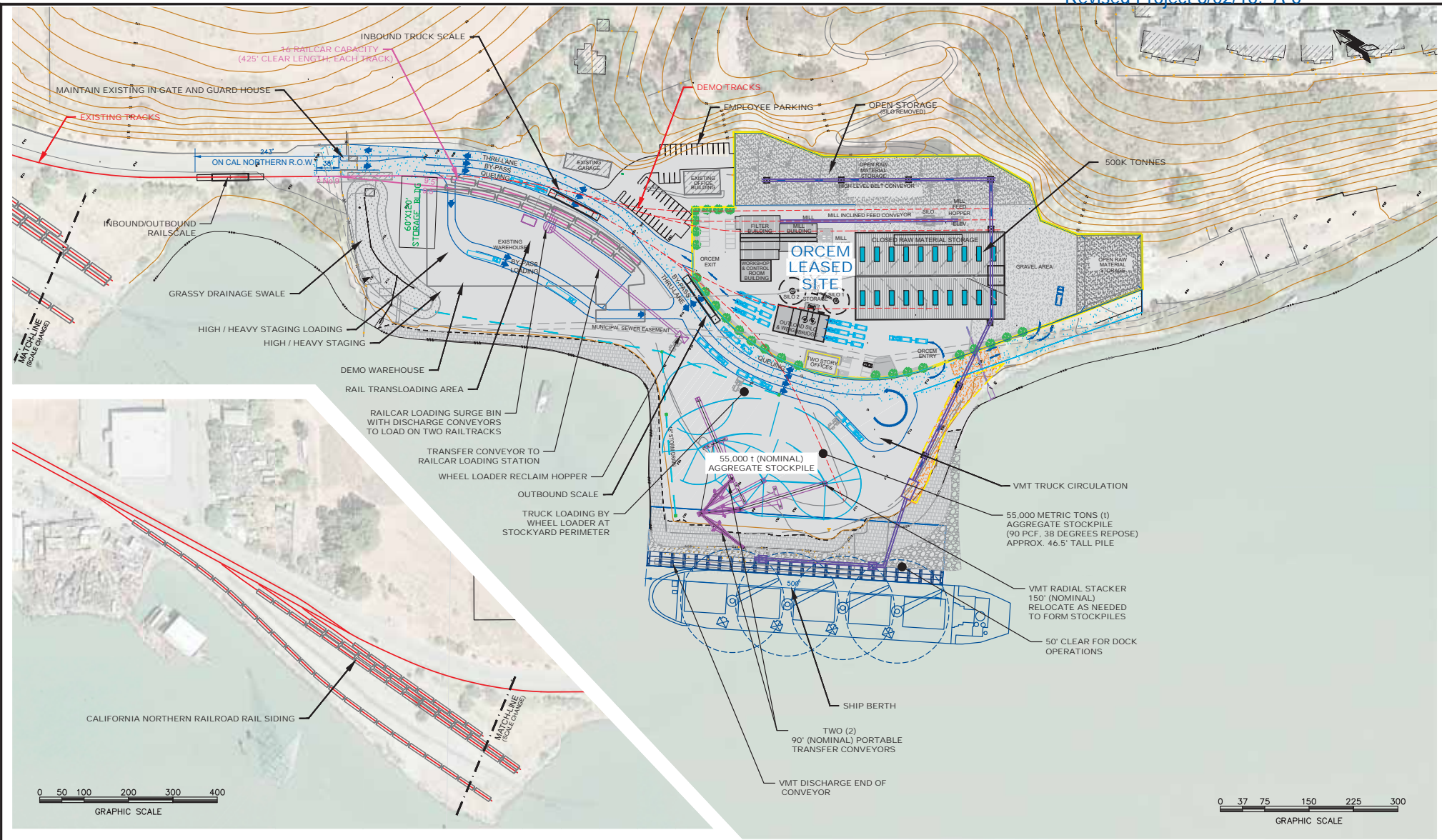
VERSION		
NO.	DATE	NOTES
5	15 Jun 16	REVISION
4	11 Mar 13	REVISION
3	27 Jan 14	REVISION
2	9 Dec 13	REVISION
1	14 Nov 13	ORIGINAL

Revised Project 6/02/16: A-5

PROJECT	810
FILE	LVT3B-Site P
CTB	tdg-lw.ctb
DESIGNER	EDESHAIES
EDIT DATE	6/15/2016
SAVE TIME	3:36:12 PM
PLOT DATE	6/15/2016
PLOT TIME	3:37:58 PM

SITE AREA UTILIZATION
 REVISED VALLEJO MARINE TERMINAL PROJECT
 VALLEJO, CALIFORNIA

Project: C:\HYPACK\2014\Projects\Vallejo Marine Terminal\CAD\160613 File Name: 810SLVT3B-Site Plan.dwg Sheet: P1 Designer: EDESHAIES Edit Time: 6/15/2016 3:40:21 PM Plot Time: 6/15/2016 3:41:36 PM

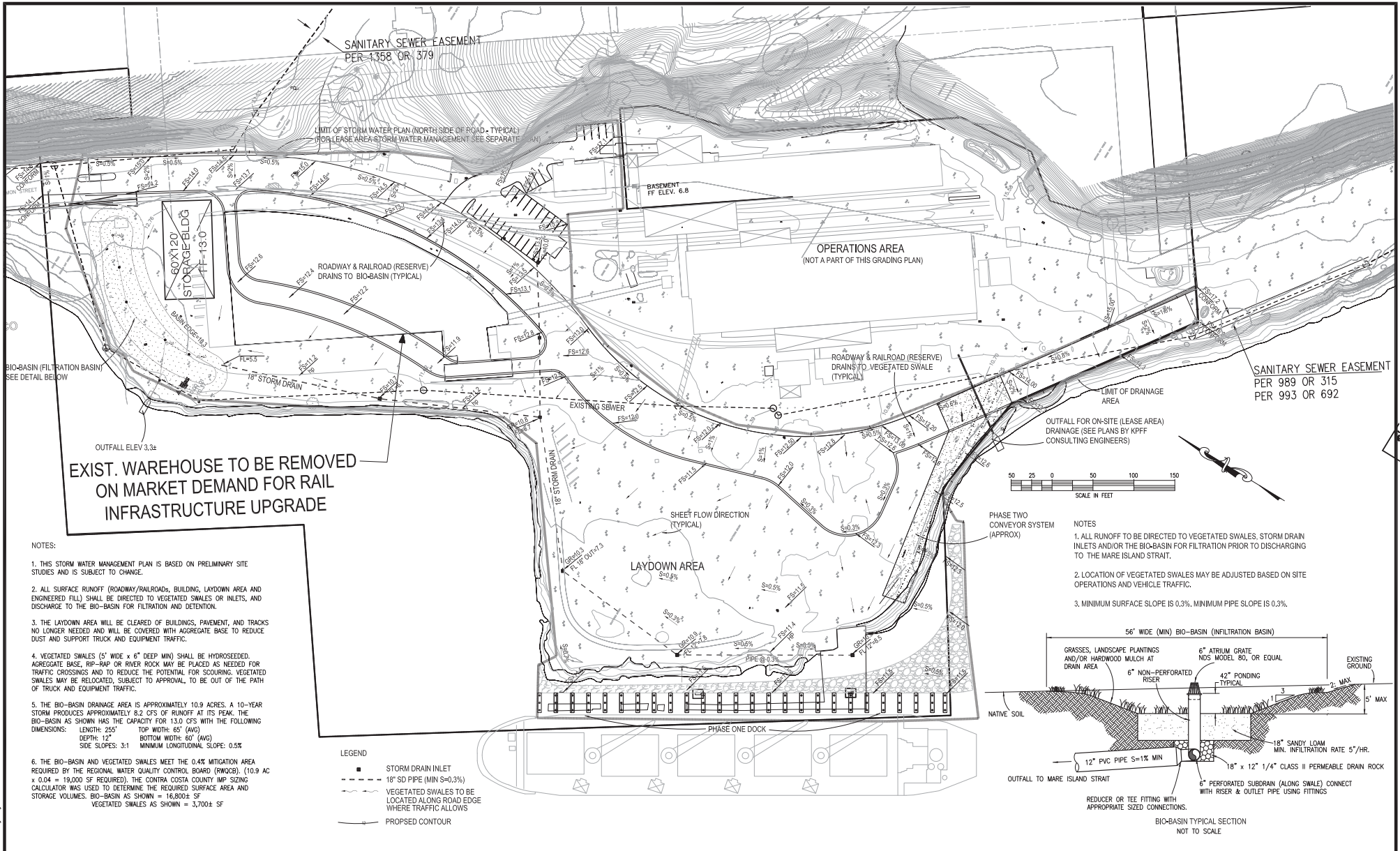


VERSION		
NO.	DATE	NOTES
5	15 Jun 16	REVISION
4	11 Mar 13	REVISION
3	27 Jan 14	REVISION
2	9 Dec 13	REVISION
1	14 Nov 13	ORIGINAL

Revised Project 6/02/16: A-6

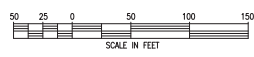
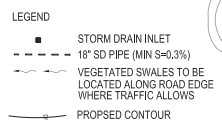
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FILE	LVT3B-Site P
CTB	tdg-lw.ctb
DESIGNER	EDESHAIES
EDIT DATE	6/15/2016
SAVE TIME	3:40:21 PM
PLOT DATE	6/15/2016
PLOT TIME	3:41:36 PM

SITE PLANNING CONCEPT
 FOR
 REVISED VALLEJO MARINE TERMINAL PROJECT
 VALLEJO, CALIFORNIA

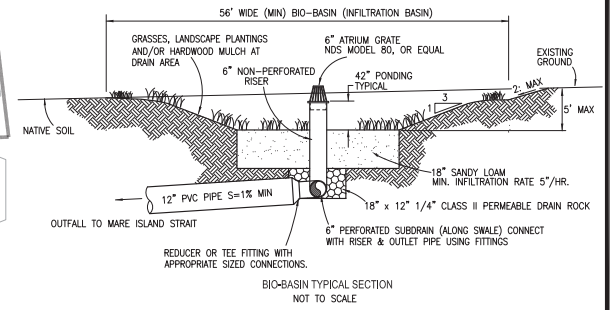


EXIST. WAREHOUSE TO BE REMOVED ON MARKET DEMAND FOR RAIL INFRASTRUCTURE UPGRADE

- NOTES:**
1. THIS STORM WATER MANAGEMENT PLAN IS BASED ON PRELIMINARY SITE STUDIES AND IS SUBJECT TO CHANGE.
 2. ALL SURFACE RUNOFF (ROADWAY/RAILROADS, BUILDING, LAYDOWN AREA AND ENGINEERED FILL) SHALL BE DIRECTED TO VEGETATED SWALES OR INLETS, AND DISCHARGE TO THE BIO-BASIN FOR FILTRATION AND DETENTION.
 3. THE LAYDOWN AREA WILL BE CLEARED OF BUILDINGS, PAVEMENT, AND TRACKS NO LONGER NEEDED AND WILL BE COVERED WITH AGGREGATE BASE TO REDUCE DUST AND SUPPORT TRUCK AND EQUIPMENT TRAFFIC.
 4. VEGETATED SWALES (5' WIDE x 6" DEEP MIN) SHALL BE HYDROSEEDED. AGGREGATE BASE, RIP-RAP OR RIVER ROCK MAY BE PLACED AS NEEDED FOR TRAFFIC CROSSINGS AND TO REDUCE THE POTENTIAL FOR SCOURING. VEGETATED SWALES MAY BE RELOCATED, SUBJECT TO APPROVAL, TO BE OUT OF THE PATH OF TRUCK AND EQUIPMENT TRAFFIC.
 5. THE BIO-BASIN DRAINAGE AREA IS APPROXIMATELY 10.9 ACRES. A 10-YEAR STORM PRODUCES APPROXIMATELY 8.2 CFS OF RUNOFF AT ITS PEAK. THE BIO-BASIN AS SHOWN HAS THE CAPACITY FOR 13.0 CFS WITH THE FOLLOWING DIMENSIONS: LENGTH: 255' TOP WIDTH: 65' (AVG) DEPTH: 12' BOTTOM WIDTH: 60' (AVG) SIDE SLOPES: 3:1 MINIMUM LONGITUDINAL SLOPE: 0.5%
 6. THE BIO-BASIN AND VEGETATED SWALES MEET THE 0.4% MITIGATION AREA REQUIRED BY THE REGIONAL WATER QUALITY CONTROL BOARD (RWQCB). (10.9 AC x 0.04 = 19,000 SF REQUIRED). THE CONTRA COSTA COUNTY IMP SIZING CALCULATOR WAS USED TO DETERMINE THE REQUIRED SURFACE AREA AND STORAGE VOLUMES. BIO-BASIN AS SHOWN = 16,800± SF VEGETATED SWALES AS SHOWN = 3,700± SF



- PHASE TWO CONVEYOR SYSTEM (APPROX)**
- NOTES**
1. ALL RUNOFF TO BE DIRECTED TO VEGETATED SWALES. STORM DRAIN INLETS AND/OR THE BIO-BASIN FOR FILTRATION PRIOR TO DISCHARGING TO THE MARE ISLAND STRAIT.
 2. LOCATION OF VEGETATED SWALES MAY BE ADJUSTED BASED ON SITE OPERATIONS AND VEHICLE TRAFFIC.
 3. MINIMUM SURFACE SLOPE IS 0.3%. MINIMUM PIPE SLOPE IS 0.3%.



DATE: SEP 3, 2013	PREPARED BY, OR UNDER THE DIRECTION OF:		
SCALE: 1" = 50'			
DRAWN:			
DESIGNED:			
ENGINEER:			
MANAGER:			
NO.	BY	DATE	REVISIONS

BY: JOHN RIZICA C38710
EXP 3/31/2015

MERIDIAN ASSOCIATES, INC.
CIVIL ENGINEERING • PLANNING • SURVEYING

1470 CIVIC COURT SUITE 360 CONCORD, CA 94520
PHONE: 925-691-7300 FAX: 925-691-7110

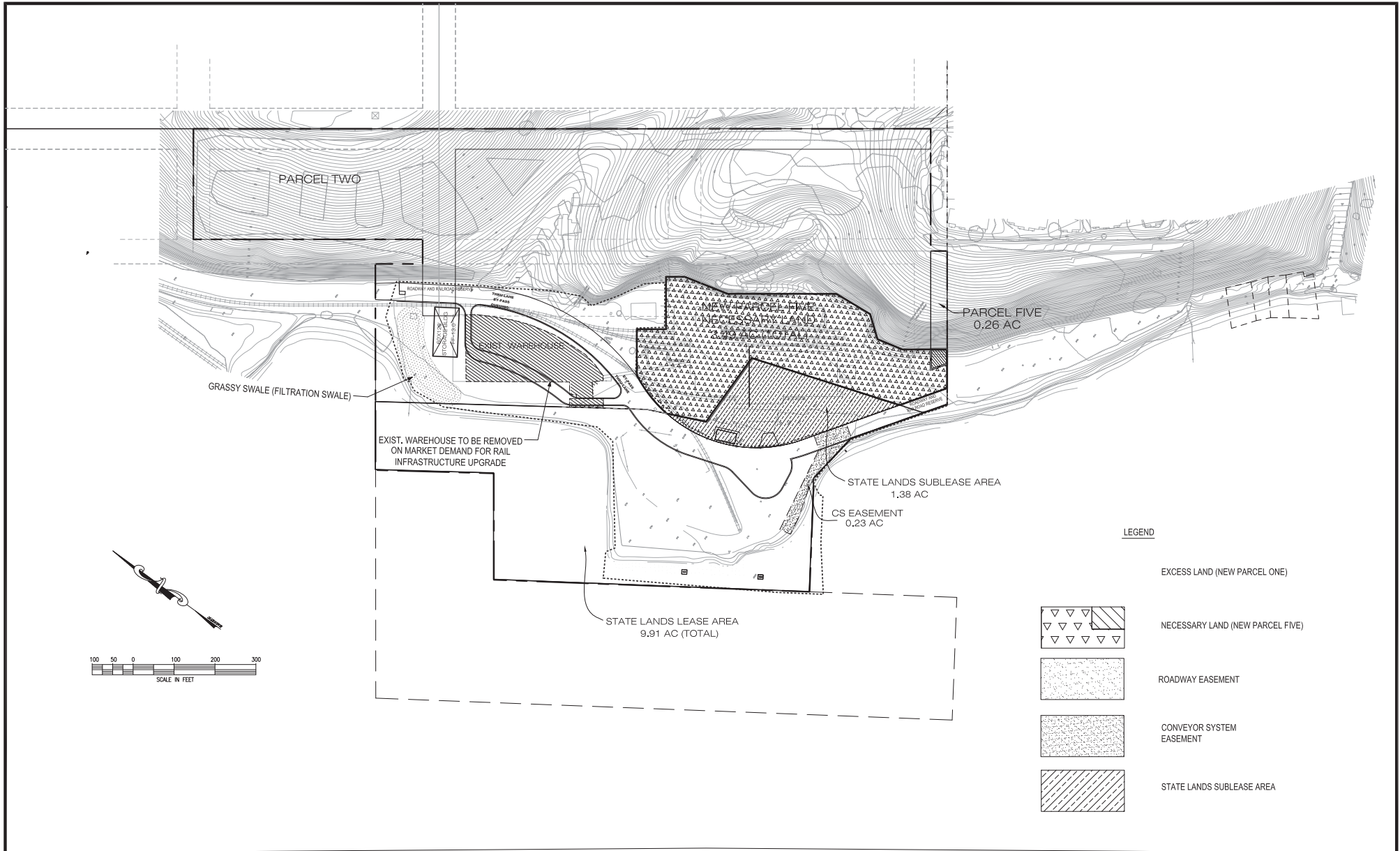
OWNER: VALLEJO MARINE TERMINAL, LLC
4171 CANYON ROAD LAFAYETTE, CA 94549
510-261-2400

VALLEJO MARINE TERMINAL
PRELIMINARY GRADING, DRAINAGE AND STORM WATER MANAGEMENT PLAN

VALLEJO SOLANO COUNTY CALIFORNIA

SHEET **A-6**
OF 6 SHEETS
JOB NO. 13-05-01
REVISED 6/15/16

M:\Jobs\13-05-01\Grading and Drainage.dwg



DATE: SEPTEMBER, 2015				
SCALE:				
DRAWN: T.J.B.				
DESIGNED: T.J.B./H.K.				
ENGINEER: J.R.				
MANAGER: H.K.	NO.	BY	DATE	REVISIONS

PREPARED BY, OR UNDER THE DIRECTION OF:

BY: JOHN RIZONCA C38710
 EXP 3/31/2015

M **MERIDIAN ASSOCIATES, INC.**
 CIVIL ENGINEERING • PLANNING • SURVEYING

1470 ENEA CIRCLE SUITE 1750
 CONCORD, CA 94520

PHONE: 925-691-7100
 FAX: 925-691-7110

OWNER:
VALLEJO MARINE TERMINAL, LLC

4147 CANYON ROAD
 LAFAYETTE, CA 94549

510-261-2400

VALLEJO MARINE TERMINAL
LAND USE EXHIBIT

VALLEJO SOLANO COUNTY CALIFORNIA

SHEET	A-3
OF 6 SHEETS	
JOB NO.	13-05-01