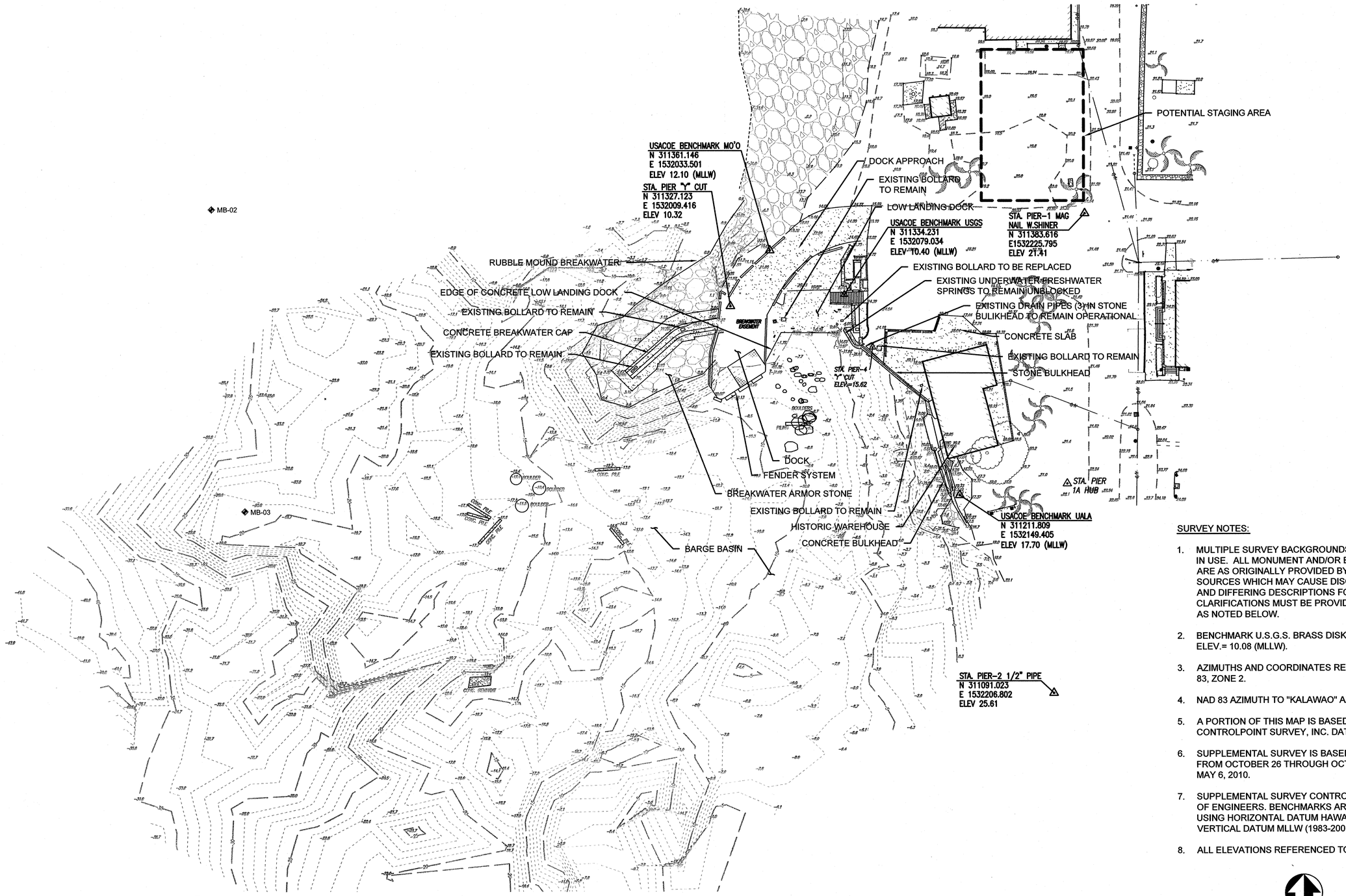

A C1 **EXISTING SITE PLAN**

30 0 30 60
SCALE OF FEET

SURVEY NOTES:

1. MULTIPLE SURVEY BACKGROUNDS AND CONTROL DATUM SOURCES ARE IN USE. ALL MONUMENT AND/OR BENCHMARK DESCRIPTIONS SHOWN ARE AS ORIGINALLY PROVIDED BY THE SURVEYS OR CONTROL DATA SOURCES WHICH MAY CAUSE DISCREPANCIES, CONFLICTING VALUES, AND DIFFERING DESCRIPTIONS FOR LABELS AS SHOWN. ANY NECESSARY CLARIFICATIONS MUST BE PROVIDED BY THE SOURCES OF THE SURVEYS AS NOTED BELOW.
2. BENCHMARK U.S.G.S. BRASS DISK 10 LOCATED AT THE KALAUPAPA PIER ELEV.= 10.08 (MLLW).
3. AZIMUTHS AND COORDINATES REFERRED TO HAWAII STATE PLANE NAD 83, ZONE 2.
4. NAD 83 AZIMUTH TO "KALAWAO" AZIMUTH = (-) 0° 06' 34.9".
5. A PORTION OF THIS MAP IS BASED ON A SURVEY PREPARED BY CONTROLPOINT SURVEY, INC. DATED DEC. 7, 2007.
6. SUPPLEMENTAL SURVEY IS BASED ON A FIELD SURVEY CONDUCTED FROM OCTOBER 26 THROUGH OCTOBER 30, 2009 AND MAY 5 THROUGH MAY 6, 2010.
7. SUPPLEMENTAL SURVEY CONTROL PROVIDED BY THE US ARMY CORPS OF ENGINEERS. BENCHMARKS ARE IDENTIFIED AS "USACOE BENCHMARK", USING HORIZONTAL DATUM HAWAII STATE PLANE NAD83 ZONE 2, VERTICAL DATUM MLLW (1983-2001), DATED APRIL 15, 2011.
8. ALL ELEVATIONS REFERENCED TO MLLW VERTICAL DATUM.

REGISTERED PROFESSIONAL ENGINEER
CRAIG R. LEWIS
No. S 4765
Exp. 12/31/12
STRUCTURAL
STATE of CALIFORNIA
8-12-11

FINAL SUBMITTAL
AUGUST 10, 2011

A/E FIRM	DESIGNED:	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
PRIME: KENNEDY/JENKS CONSULTANTS HONOLULU, HI	CRL	C1	CRITICAL REPAIR OF KALAUPAPA DOCK STRUCTURES	491 / 41,019
SUBCONTRACTOR WINZLER & KELLY SAN FRANCISCO, CA	CADD JBH		EXISTING SITE PLAN	PMIS/PKG NO. KALA-163897
	TECH. REVIEW: CRL		KALAUPAPA NATIONAL HISTORICAL PARK	SHEET 4 OF 23
	DATE: AUG 2011			

DRAWING NAME: P:\Projects\02631 Kennedy Jenks\02631-11-005 Kalaupapa Construction Documents\06 - CAD\KALA\163897\DRAWINGS\CIVIL\0263110002 C1.dwg
PLOT DATE: Aug 12, 2011 - 11:05am PLOTTED BY: paschetz