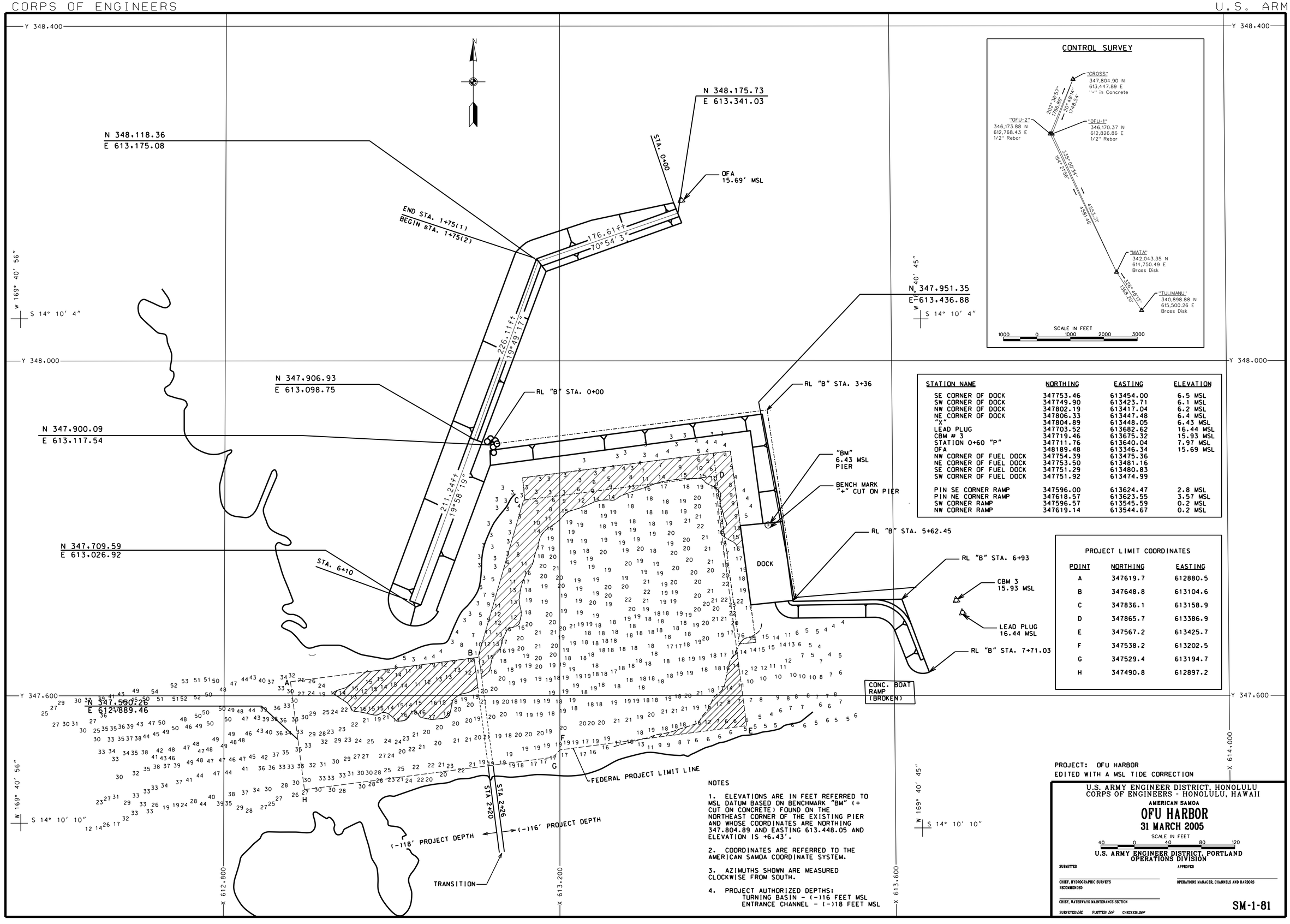

CONTROL SURVEY

STATION NAME	NORTHING	EASTING	ELEVATION
SE CORNER OF DOCK	347753.46	613454.00	6.5 MSL
SW CORNER OF DOCK	347749.90	613423.71	6.1 MSL
NW CORNER OF DOCK	347802.19	613417.04	6.2 MSL
NE CORNER OF DOCK	347806.33	613447.48	6.4 MSL
"X"	347804.89	613448.05	6.43 MSL
LEAD PLUG	347703.52	613682.62	16.44 MSL
CBM # 3	347719.46	613675.32	15.93 MSL
STATION 0+60 "P"	347711.76	613640.04	7.97 MSL
OFA	348189.48	613346.34	15.69 MSL
NW CORNER OF FUEL DOCK	347754.39	613475.36	
NE CORNER OF FUEL DOCK	347753.50	613481.16	
SE CORNER OF FUEL DOCK	347751.29	613480.83	
SW CORNER OF FUEL DOCK	347751.92	613474.99	
PIN SE CORNER RAMP	347596.00	613624.47	2.8 MSL
PIN NE CORNER RAMP	347618.57	613623.55	3.57 MSL
SW CORNER RAMP	347596.57	613545.59	0.2 MSL
NW CORNER RAMP	347619.14	613544.67	0.2 MSL

PROJECT LIMIT COORDINATES

POINT	NORTHING	EASTING
A	347619.7	612880.5
B	347648.8	613104.6
C	347836.1	613158.9
D	347865.7	613386.9
E	347567.2	613425.7
F	347538.2	613202.5
G	347529.4	613194.7
H	347490.8	612897.2

NOTES

1. ELEVATIONS ARE IN FEET REFERRED TO MSL DATUM BASED ON BENCHMARK "BM" (+ CUT ON CONCRETE) FOUND ON THE NORTHEAST CORNER OF THE EXISTING PIER AND WHOSE COORDINATES ARE NORTHING 347.804.89 AND EASTING 613.448.05 AND ELEVATION IS +6.43'.

2. COORDINATES ARE REFERRED TO THE AMERICAN SAMOA COORDINATE SYSTEM.

3. AZIMUTHS SHOWN ARE MEASURED CLOCKWISE FROM SOUTH.

4. PROJECT AUTHORIZED DEPTHS:
   TURNING BASIN - (-)16 FEET MSL
   ENTRANCE CHANNEL - (-)18 FEET MSL

PROJECT: OFU HARBOR
EDITED WITH A MSL TIDE CORRECTION

U.S. ARMY ENGINEER DISTRICT, HONOLULU
CORPS OF ENGINEERS - HONOLULU, HAWAII

AMERICAN SAMOA

OFU HARBOR

31 MARCH 2005

SCALE IN FEET
40 0 40 80 120

U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION

SUBMITTED

CHIEF, HYDROGRAPHIC SURVEYS
RECOMMENDED

CHIEF, WATERWAYS MAINTENANCE SECTION

APPROVED

OPERATIONS MANAGER, CHANNELS AND HARBORS

SURVEYED: LAE PLOTTED: JAP CHECKED: DBP

SM-1-81