



NOTES

1. HORIZONTAL CONTROL IS ALASKA STATE PLANE TONE 1 IN FEET HORIZ. SPC 1254 1627 481 N 1270479.87 3128687.99 MTD USGCS 85 TIE STATION COPPER BELT MOUNT. 1910 AS N 1270907.85, E 3127395.64
2. VERTICAL CONTROL IS IN FEET REFERRED TO MEAN LOWER LOW WATER (MLLW=0.0). HOLDING ATIS 766 RM 1" AS 1.58' FROM USACE DRAWING INW NO. DACW85-92-B-0028, DATED AUGUST 26, 1992.
3. SOUNDINGS ARE IN FEET AND ARE MINUS UNLESS OTHERWISE INDICATED.
4. DATA ACQUISITION WAS CONDUCTED ON MARCH 25, 1998. SOUNDINGS WERE OBTAINED FROM A TRIMBLE 4000SSE RECEIVER OPERATING ON CORRECTIONS RECEIVED FROM A TRIMBLE 4000SSE LOCAL BASE STATION SET AT MOUNTAIN GPS-1990. SURVEY DATA WAS COLLECTED USING HYPERKON INTERFERED SONAR DEPTH SOUNDERS. SURVEY DATA WAS USED TO GENERATE THE 5' CONTOUR MAP. THE DATA WAS CORRECTED FOR TIDE USING SOUNDINGS OBTAINED FROM SONAR SURVEYS BY TERRA SIREVS, LLC.
5. THIS SURVEY INDICATES GENERAL CONDITIONS ON THE DATES OF SURVEY.

STATION	NORTHING	EASTING	ELEV.	DESCRIPTION
USUM 1627	1270479.87	3129087.99		BC ON POST
MOUNTAIN GPS-1990	1270390.85	3127395.64	22.89	3 7/8" NGS SMC, NO RECORD INFO. AVAIL.
MFB-1-1988	1270617.54	3128634.81	21.25	5/8" 3 1/4" BC IN ROCK
MFB-2-1988	1270852.30	3128710.07	13.69	5/8" 3 1/4" BC IN ROCK
ATIS 766 RM 1				ALCAP ON REBAR

DESCRIPTION	USGC NO.	NORTHING	EASTING
MOUNTAIN POINT DAY BEACON 2	21973	1270737	3128557

REQ'D DATE	DESCRIPTION	BY / APP'D
	CONTRACT NO. DACW85-98-D-0004	
	CONTRACTOR TERRA SIREVS, LLC	
	CITY PALMER STATE AK	

ALASKA DISTRICT
CORPS OF ENGINEERS
ANCHORAGE, ALASKA

MOUNTAIN POINT, ALASKA
MOUNTAIN POINT BREAKWATER
PROJECT CONDITION SURVEY
MARCH 25, 1998

SURVEYED: KGW	APPROVED:	DATE:
DRAWN: R/W		
CHECKED: TSN		
SUBMITTED:		

INVOICE NO.

DRAWING NO.

SHEET 1 OF 1