COORDINATE TABLE				
POINT	STATION	EASTING	NORTHING	DEPTH
CHANNEL CENTERLINE				
1	0+00.0	26,065,111.965	745,663.906	0
2	0+45.0	26,065,072.610	745,685.730	8
3	1+45.0	26,064,985.180	745,734.270	10
4	5+35.0	26,064,644.190	745,923.550	10
5	7+85.0	26,064,765.650	746,142.060	10
6	11+78.1	26,064,956.640	746,485.670	12
7	12+70.6	26,065,026.500	746,546.320	12
8	18+16.0	26,065,548.110	746,705.620	12
FEDERAL CHANNEL LIMITS				
9		26,065,009.470	745,777.970	10
10		26,064,703.460	745,947.840	10
11		26,064,988.180	746,460.080	12
12		26,065,048.480	746,512.430	12
13		26,065,581.430	746,596.510	12
14		26,064,960.890	745,690.570	10
15		26,064,584.930	745,899.270	10
16		26,064,925.100	746,511.250	12
17		26,064,996.100	746,572.900	12
18		26,065,226.873	746,680.514	12
LOCAL CHANNEL LIMITS				
19		26,065,121.198	745,773.140	6
20		26,064,727.750	745,991.543	6
21		26,065,024.030	745,598.330	8
22		26,064,560.634	745,855.559	8

NOTES:

1. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS ON 28 JULY 2016 AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS PRESENT AT THE TIME.
2. ELEVATIONS AND SOUNDING DEPTHS ARE REFERRED TO INTERNATIONAL GREAT LAKES DATUM 1985 (IGLD 85). LOW WATER DATUM ZERO IS 601.1 FEET ABOVE MEAN WATER LEVEL AT POINT RIMOUSKI QUEBEC. WATER LEVEL READINGS ARE FROM A TIDE GAUGE BOARD LOCATED AT THE NORTHERN END OF THE COUNTY OWNED DOCK. DEPTHS ARE MEASURED USING AN ODOM ECHOTRAC CV300 SINGLEBEAM SOUNDER.
3. HORIZONTAL POSITIONING IS DETERMINED USING A TRIMBLE SPS351 SUB-METER DGPS RECEIVER.
4. GRID COORDINATES ARE BASED ON THE MICHIGAN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, MICHIGAN NORTH ZONE (2111), NORTH AMERICAN DATUM 1983 (NAD83). ALL COORDINATES SHOWN ARE IN U.S. SURVEY FEET.
5. THE LOCATION OF NAVIGATION AIDS REPRESENT THEIR GENERAL LOCATION AND CANNOT BE CONSIDERED FOR NAVIGATION.
6. PROJECT DEPTH IS 10.0' IN THE INNER HARBOR AND 12.0 IN THE APPROACH CHANNEL, BELOW LOW WATER DATUM.

US Army Corps of Engineers®

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DATE: 20160728
SOLICITATION NO.:
CONTRACT NO.:
FILE NUMBER:

SURVEYED BY: O C McCready
DWN BY: CCM
CKD BY: KMB
SUBMITTED BY: Kurt M Bunker
ISSUE DATE: 20160805
PLOT SCALE: 1" = 60'
PLOT DATE: 20160805
SEE: ANSI D
FILE NAME: BBH-101-01.dgn

U.S. ARMY CORPS OF ENGINEERS
DETROIT DISTRICT
DETROIT, MICHIGAN

SOO AREA OFFICE
ST MARY'S RIVER SECTION
119 EAST WATER STREET
SAULT STE. MARIE, MI 49783

BIG BAY HARBOR
LAKE SUPERIOR
MARQUETTE COUNTY, MICHIGAN

2016 CONDITON SURVEY

SHEET IDENTIFICATION
BBH-01
SHEET 1 OF 1