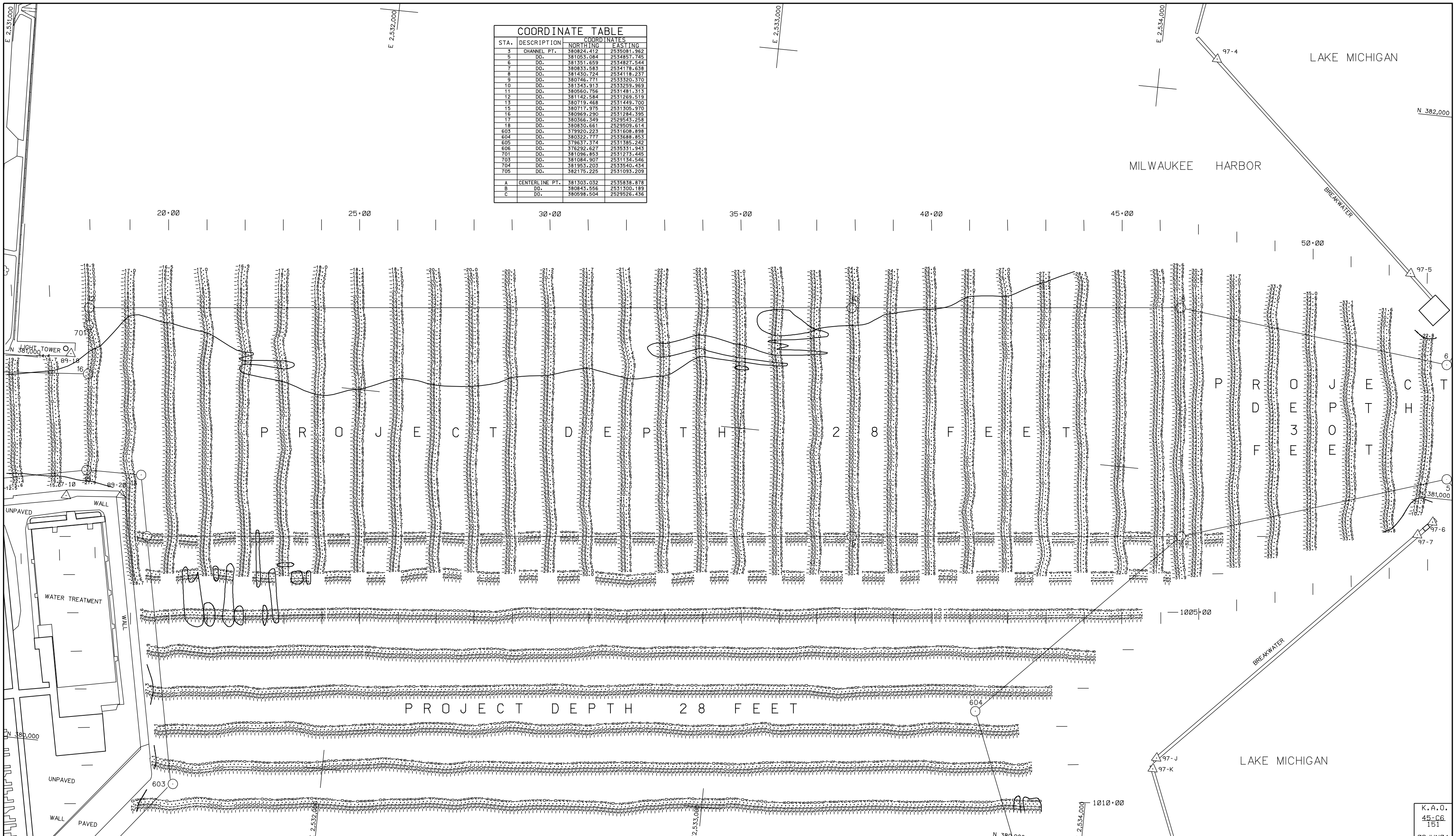
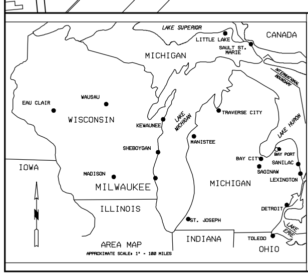
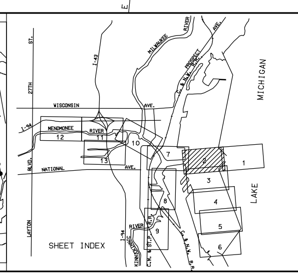
COORDINATE TABLE			
STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
3	CHANNEL PT.	380824.412	2535081.962
5	DO.	381053.084	2534857.745
6	DO.	381351.659	2534827.544
7	DO.	380833.583	2534178.638
8	DO.	381430.724	2534118.237
9	DO.	380746.771	2533320.370
10	DO.	381343.913	2533259.969
11	DO.	380560.756	2531481.313
12	DO.	381142.584	2531269.519
13	DO.	380719.468	2531449.700
15	DO.	380717.975	2531305.970
16	DO.	380969.290	2531284.395
17	DO.	380366.349	2529543.258
18	DO.	380830.661	2529509.614
603	DO.	379920.223	2531608.898
604	DO.	380322.777	2533688.853
605	DO.	379637.374	2531385.242
606	DO.	376292.627	2535331.943
701	DO.	381096.853	2531273.445
703	DO.	381084.907	2531134.546
704	DO.	381953.203	2533540.434
705	DO.	382175.225	2531093.209
A	CENTERLINE PT.	381303.032	2535838.878
B	DO.	380843.556	2531300.189
C	DO.	380598.504	2529526.436



K.A.O.
45-C6
151
02JUN04





LEGEND

- GPS CONTROL MONUMENT
- BRONZE OR BRASS DISC
- CHANNEL LINE TURNING POINT

THE SURVEY SHOWN WAS CONDUCTED BY THE KEWAUNEE AREA OFFICE SURVEY PARTY ON 22 APRIL & 25 MAY 2004 USING GPS POSITIONING, AN INNERSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

NOTES:

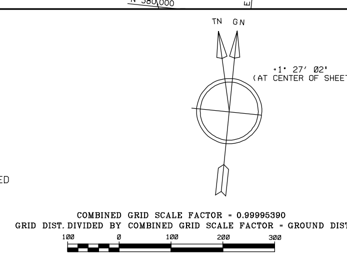
SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, KEWAUNEE AREA OFFICE.

THE COODINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, SOUTH ZONE (4803), NORTH AMERICAN DATUM 1983 (NAD83), US FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 576.8 FEET ABOVE MEAN SEA LEVEL, I.G.L.D. 1955.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

PROJECT DEPTHS FOR THIS AREA ARE 28.0 AND 30.0 FEET.



COMBINED GRID SCALE FACTOR = 0.99995390
GRID DIST. DIVIDED BY COMBINED GRID SCALE FACTOR = GROUND DIST.

NO.	DATE	REVISION	BY

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

MILWAUKEE HARBOR, WISCONSIN

CONDITION OF CHANNEL - MAY 2004

KEWAUNEE AREA OFFICE

DRAWN BY M.E.S.
REVIEWED BY R.D.M.
CHECKED BY T.R.J.
REVIEWED: CHIEF, KEWAUNEE AREA OFFICE
SUBMITTED: CHIEF, PROJ. OPNS. SECTION
APPROVAL RECOMMENDED: CHIEF, OTS BRANCH DATE
APPROVED P.E. CHIEF, ENGINEERING & TECHNICAL SERVICES
SCALE 1" = 100'
DRAWING NUMBER
SHEET 2 OF 13