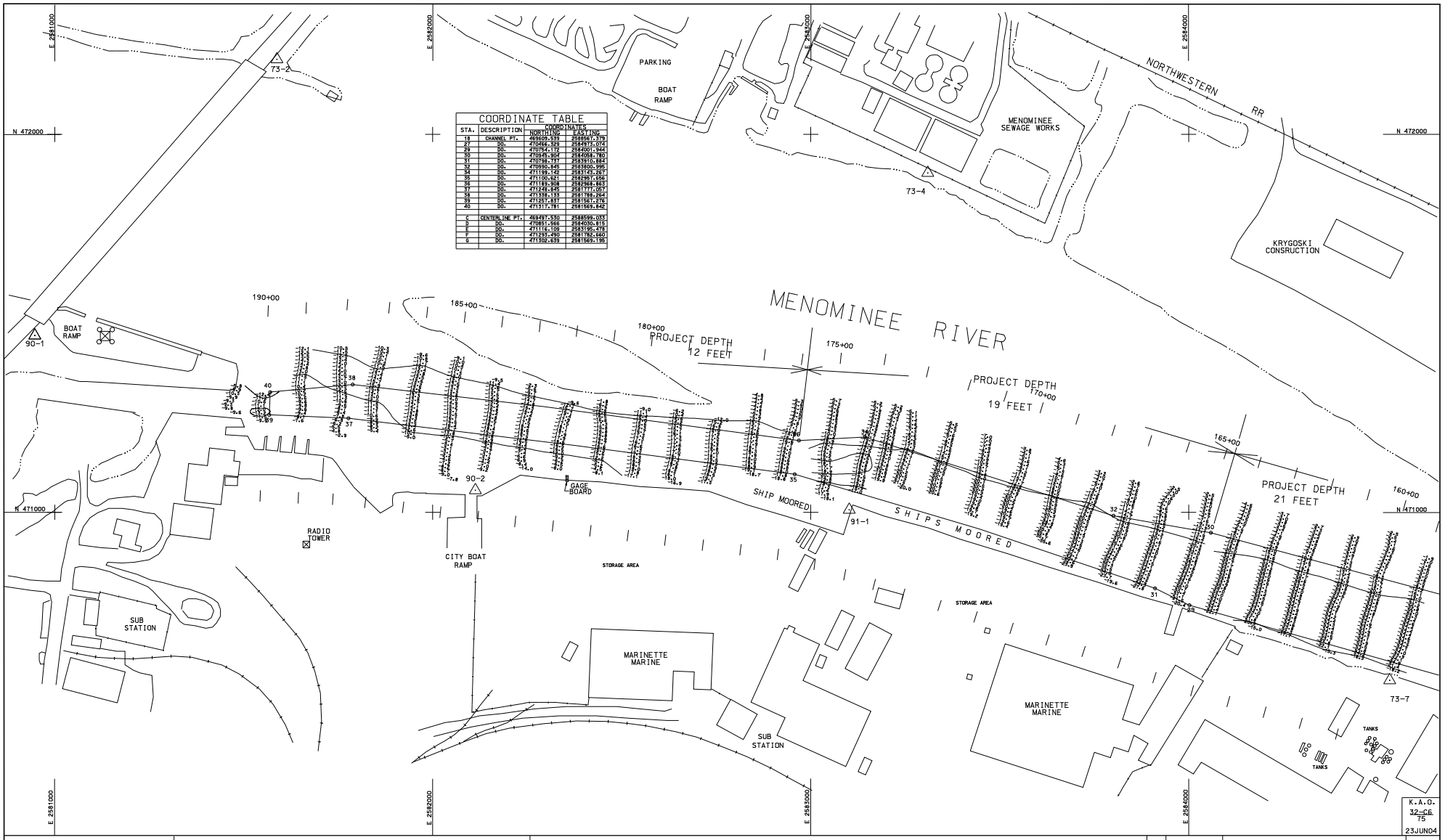
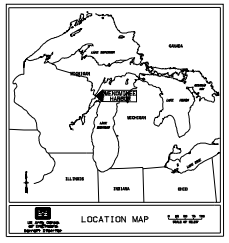
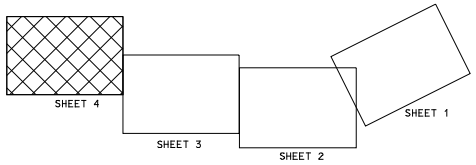


COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
18	CHANNEL PT.	469609.539	2588567.379
27	DO.	470466.329	2584971.074
29	DO.	470754.172	2584001.944
30	DO.	470845.904	2584068.780
31	DO.	470798.737	2583910.884
32	DO.	470930.845	2583800.995
34	DO.	471199.142	2583143.267
35	DO.	471100.621	2582957.656
36	DO.	471169.908	2582988.463
37	DO.	471248.845	2581777.057
38	DO.	471338.135	2581766.264
39	DO.	471257.837	2581567.276
40	DO.	471317.781	2581569.842
C	CENTER LNE PT.	469497.530	2588599.033
D	DO.	470851.966	2584030.815
E	DO.	471116.109	2583195.478
F	DO.	471293.490	2581762.460
G	DO.	471302.639	2581569.195

K.A.O.
32-C6
75
23JUN04





LEGEND:

PROJECT LIMITS

△ GPS CONTROL MONUMENT
△ BRONZE DISK SET IN CONCRETE
○ PROJECT LIMIT POINT

THE SURVEY SHOWN WAS CONDUCTED BY THE KEWAUNEE AREA OFFICE SURVEY PARTY ON 22 JUNE 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 COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE (4802), 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.

PROJECT DEPTHS FOR THIS AREA ARE 21.0, 19.0 & 12.0 FEET.

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.

SCALE IN FEET
100 0 100 200 300

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

DRAWN BY: M.E.S.
REVIEWED BY: R.D.M.
CHECKED BY: T.R.J.
REVIEWED: CHIEF, KEWAUNEE AREA OFFICE
SUBMITTED BY: CHIEF, PROJ. OPNS. SECTION
APPROVED: CHIEF, ENGINEERING & TECHNICAL SERVICES

MENOMINEE HARBOR & RIVER, MICHIGAN & WISCONSIN

CONDITION OF CHANNEL - JUN. 2004

KEWAUNEE AREA OFFICE

APPROVAL RECOMMENDED: CHIEF, DTS BRANCH
DATE:

SCALE AS SHOWN
DRAWING NUMBER
SHEET 4 OF 4