NOTES:

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

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

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

PROJECT DEPTH FOR THIS AREA IS 21.0'.

NOAA GAUGE LOCATED AT MILWAUKEE, WI WAS USED TO DETERMINE THE WATER LEVEL.

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.

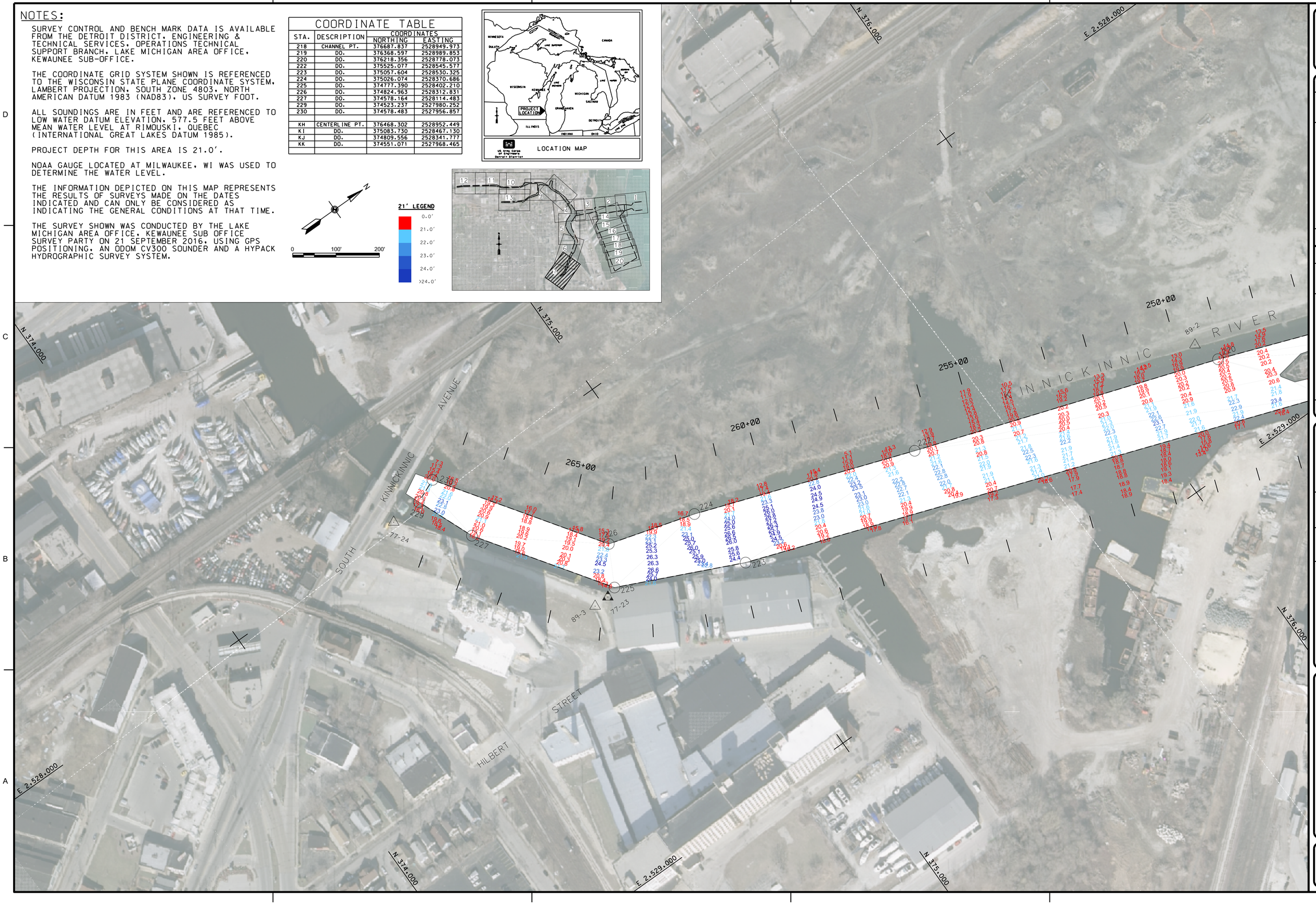
THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 21 SEPTEMBER 2016, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
218	CHANNEL PT.	376687.837	2528949.973
219	DO.	376368.597	2528989.853
220	DO.	376218.356	2528778.073
222	DO.	375525.077	2528545.577
223	DO.	375057.604	2528530.325
224	DO.	375026.074	2528370.686
225	DO.	374777.390	2528402.210
226	DO.	374824.963	2528312.831
227	DO.	374578.164	2528114.483
229	DO.	374523.237	2527980.252
230	DO.	374578.483	2527956.857
KH	CENTERLINE PT.	376468.302	2528952.449
KI	DO.	375083.730	2528467.130
KJ	DO.	374809.556	2528341.777
KK	DO.	374551.071	2527968.465

21' LEGEND

0.0'
21.0'
22.0'
23.0'
24.0'
>24.0'



US Army Corps of Engineers®

	DATE	APPR.
DESCRIPTION		
MARK		
APPR.		
DATE		
DESCRIPTION		
MARK		

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

KEWAUNEE AREA OFFICE
124 N MAIN ST
KEWAUNEE, WI 54216

SURVEYOR: KJK | DWN BY: MES
REVIEWED BY:
APPROVED BY:
PLOT SCALE: 1" = 100'
SIZE: ANSI D
IMAGE DATE: 2016
IMAGE SOURCE: USGS
DRAWING DATE: 28-Sep-16
SUBMITTED BY:
CONTRACT NO.:
FILE NUMBER:
FILE NAME: mkwhrp16c.dgn

MILWAUKEE
WISCONSIN

CONDITION OF CHANNEL
SEPTEMBER 2016

SHEET IDENTIFICATION
VH107

SHEET 7 OF 20