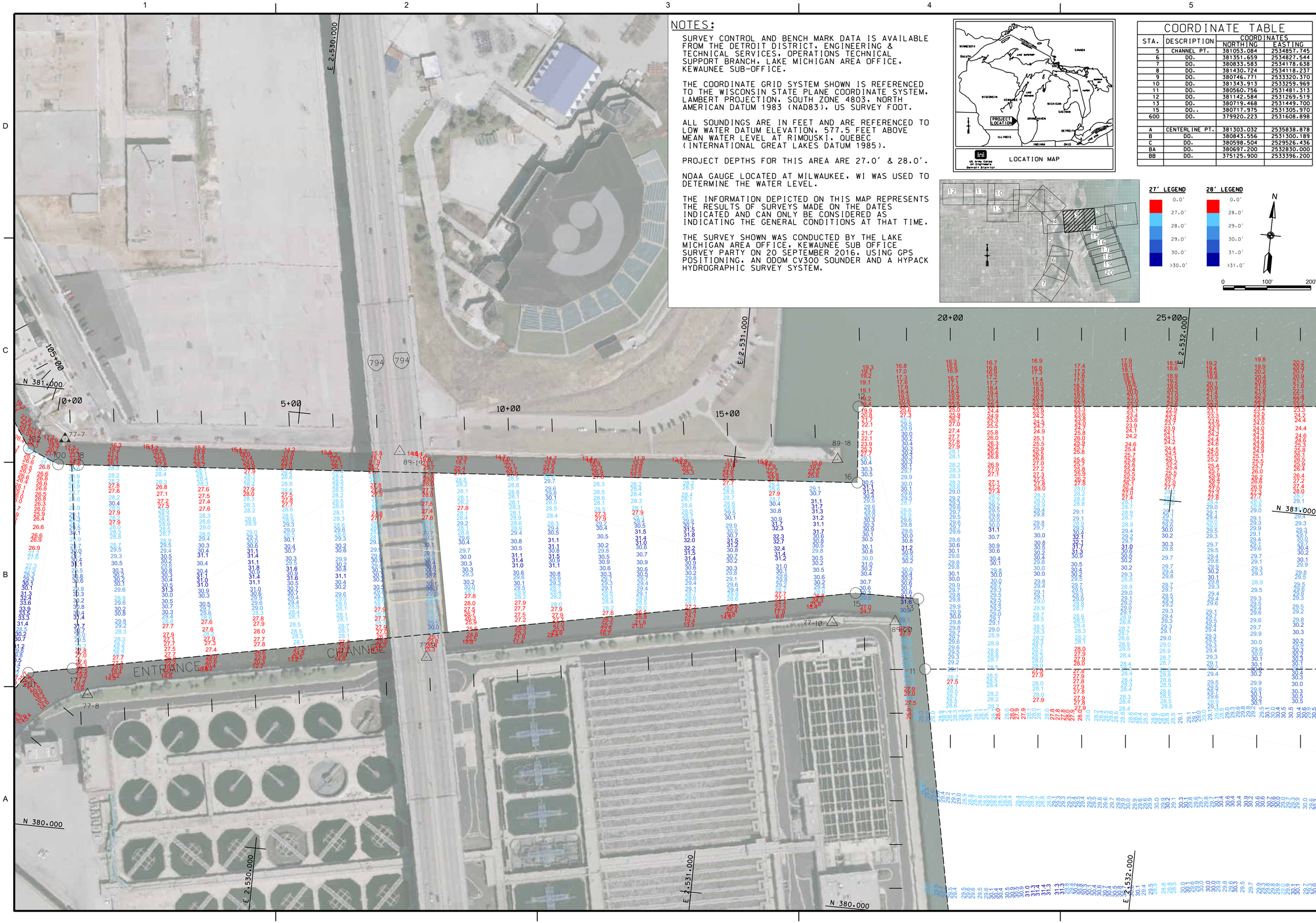

NOTES:

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 DEPTHS FOR THIS AREA ARE 27.0' & 28.0'.

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 20 SEPTEMBER 2016, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

LOCATION MAP

COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
5	CHANNEL PT.	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
600	DO.	379920.223	2531608.898
A	CENTERLINE PT.	381303.032	2535838.878
B	DO.	380843.556	2531300.189
C	DO.	380598.504	2529526.436
BA	DO.	380697.200	2532830.000
BB	DO.	375125.900	2533396.200

27' LEGEND
0.0'
27.0'
28.0'
29.0'
30.0'
>30.0'

28' LEGEND
0.0'
28.0'
29.0'
30.0'
31.0'
>31.0'

N

0 100' 200'

US Army Corps of Engineers

MARK	DESCRIPTION	DATE	APPR

MARK	DESCRIPTION	DATE	APPR

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:
DRAWING DATE: 28-Sep-16
SUBMITTED BY:
CONTRACT NO.:
PLOT SCALE: 1" = 100'
IMAGE DATE: APRIL 2010
IMAGE SOURCE: USGS
FILE NUMBER: 45-05027
FILE NAME: milwhp16c.dgn
SIZE: ANSI D

MILWAUKEE WISCONSIN

CONDITION OF CHANNEL
SEPTEMBER 2016

SHEET IDENTIFICATION
VH103
SHEET 3 OF 20