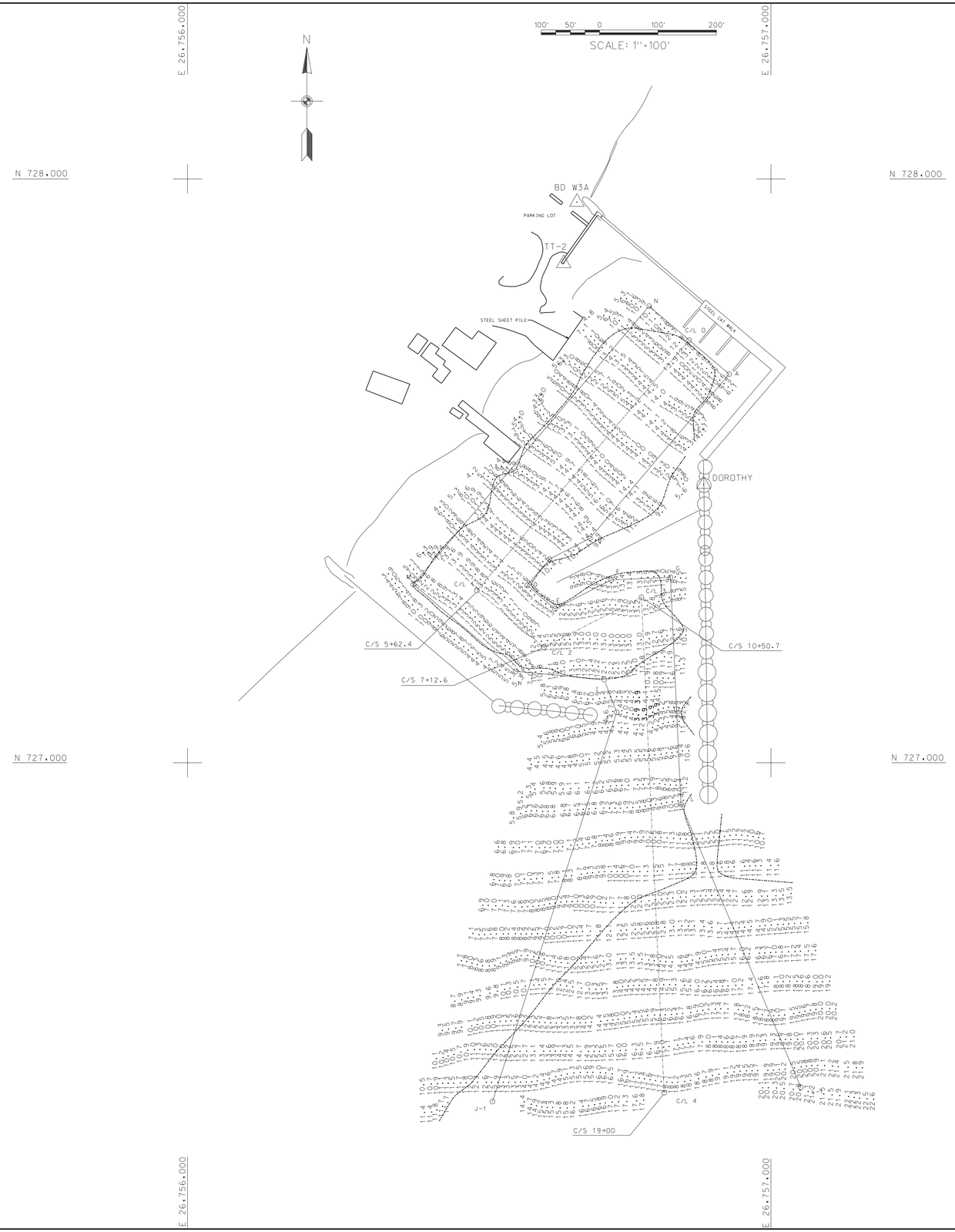
NAME	DESCRIPTION	NORTHING	EASTING
BD W3A	SURVEY CONTROL	727.960.20	26.756.667.51
TT-2	SURVEY CONTROL	727.855.30	26.756.644.84
DOROTHY	SURVEY CONTROL	727.476.81	26.756.884.58
A	CHANNEL TP	727.665.73	26.756.928.43
B	CHANNEL TP	727.384.30	26.756.689.86
C	CHANNEL TP	727.348.77	26.756.620.42
D	CHANNEL TP	727.303.75	26.756.582.26
E	CHANNEL TP	727.263.62	26.756.629.61
F	CHANNEL TP	727.312.95	26.756.726.05
G	CHANNEL TP	727.317.64	26.756.827.86
H	CHANNEL TP	727.156.69	26.756.562.46
I	CHANNEL TP	727.142.23	26.756.714.06
J	CHANNEL TP	727.086.49	26.756.735.58
K	CHANNEL TP	727.091.22	26.756.838.28
L	CHANNEL TP	726.928.81	26.756.845.75
M	CHANNEL TP	727.305.40	26.756.387.02
N	CHANNEL TP	727.782.01	26.756.791.13
J-1	CHANNEL TP	726.419.56	26.756.522.74
L-1	CHANNEL TP	726.443.89	26.757.051.27
C/L 0	CENTERLINE PT	727.723.91	26.756.859.78
C/L 1	CENTERLINE PT	727.294.94	26.756.496.12
C/L 2	CENTERLINE PT	727.197.79	26.756.610.72
C/L 3	CENTERLINE PT	727.283.36	26.756.777.98
C/L 4	CENTERLINE PT	726.434.98	26.756.817.02



US Army Corps of Engineers
Detroit District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

NOTES:

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 PRESENT AT THE TIME.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION 601.1 ABOVE MEAN SEA LEVEL, I.G.L.D. 1985. LOCAL IGLD 1985 DATUM WAS ESTABLISHED BY CONVERSION, USING THE TABLES FROM THE COORDINATING COMMITTEE ON THE GREAT LAKES BASIC HYDRALIC DATA PUBLICATION "ESTABLISHMENT OF INTERNATIONAL GREAT LAKES DATUM (1985)" "APPENDIX A".

THE GRID COORDINATE SYSTEM SHOWN IS REFERENCED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, NORTH ZONE (2111), NORTH AMERICAN DATUM 1983 (NAD 83), US FOOT.

THE BASE MAP FEATURES DEPICTED ON THIS MAP WERE DIGITIZED FROM EXISTING LINE DRAWINGS AND ARE OUTDATED.

ALL NAD 83 GRID AND COORDINATE DATA USED DURING THE SURVEY AND SHOWN ON THIS DRAWING WERE CONVERTED FROM NAD 27 USING CORPSCON VERSION 3.01 SOFTWARE.

CHANNEL CROSS SECTION SURVEY DATA DEPTH SOUNDED USING HYPACK SOFTWARE BY R. DELESTOWICZ, 5 MAY, 2004

PROJECT DEPTH 12 FEET.

12.0 FT. CONTOUR SHOWN THUS: _____

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

Surveyed by: R. DELESTOWICZ
Dwn by:
Ckd by:
Dates: 5 May, 2004
Design file name: WFH01-01.DGN
Drawing code:
Approval Recommended
Reviewed by: Chief, Plan Mgmt.
Approved by: Chief, Eng Div
Submitted by: Chief, Eng Section
District Engineer
File name:
Plot date:
Plot scale: 1"= 100'
Rev.

SOO AREA OFFICE
WHITEFISH POINT, MICHIGAN
FEDERAL HARBOR OF REFUGE

MAY, 2004
CONDITION OF CHANNEL

Sheet reference number:
WFH-04
Sheet 01 of 01