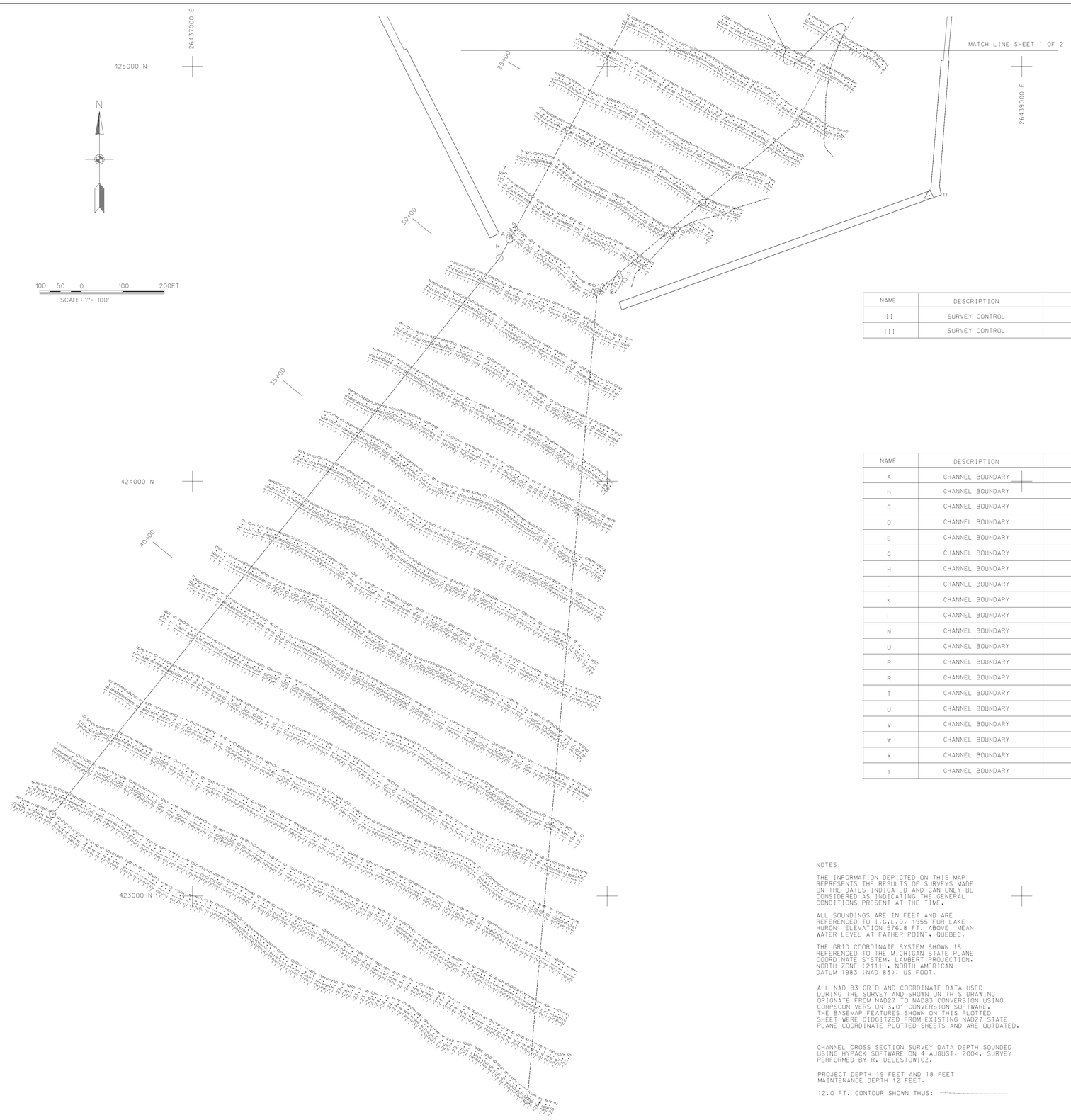

NAME	DESCRIPTION	NORTHING	EASTING
II	SURVEY CONTROL	424689.186	26438777.005
III	SURVEY CONTROL	425608.476	26438867.638

NAME	DESCRIPTION	NORTHING	EASTING
A	CHANNEL BOUNDARY	424582.14	26437764.47
B	CHANNEL BOUNDARY	424456.73	26437976.21
C	CHANNEL BOUNDARY	424861.96	26438455.15
D	CHANNEL BOUNDARY	425284.34	26438683.05
E	CHANNEL BOUNDARY	425654.74	26438712.47
G	CHANNEL BOUNDARY	426769.32	26438261.01
H	CHANNEL BOUNDARY	427146.59	26438064.21
J	CHANNEL BOUNDARY	427005.86	26437799.31
K	CHANNEL BOUNDARY	426734.24	26438024.18
L	CHANNEL BOUNDARY	426145.72	26438319.41
N	CHANNEL BOUNDARY	425792.38	26438424.78
O	CHANNEL BOUNDARY	427100.35	26437975.57
P	CHANNEL BOUNDARY	425460.14	26438238.20
R	CHANNEL BOUNDARY	424538.13	26437740.72
T	CHANNEL BOUNDARY	426699.96	26438289.11
U	CHANNEL BOUNDARY	426616.58	26438083.21
V	CHANNEL BOUNDARY	423197.08	26436662.67
W	CHANNEL BOUNDARY	422506.09	26437807.24
X	CHANNEL BOUNDARY	424846.13	26437906.90
Y	CHANNEL BOUNDARY	424671.68	26438230.26

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 I.G.L.D. 1955 FOR LAKE HURON. ELEVATION 576.8 FT. ABOVE MEAN WATER LEVEL AT FATHER POINT. QUEBEC.

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.

ALL NAD 83 GRID AND COORDINATE DATA USED DURING THE SURVEY AND SHOWN ON THIS DRAWING ORIGNATE FROM NAD27 TO NAD83 CONVERSION USING CORPSCON VERSION 5.01 CONVERSION SOFTWARE. THE BASEMAP FEATURES SHOWN ON THIS PLOTTED SHEET WERE DIDGITZED FROM EXISTING NAD27 STATE PLANE COORDINATE PLOTTED SHEETS AND ARE OUTDATED.

CHANNEL CROSS SECTION SURVEY DATA DEPTH SOUNDED USING HYPACK SOFTWARE ON 4 AUGUST. 2004. SURVEY PERFORMED BY R. DELESTOWICZ.

PROJECT DEPTH 19 FEET AND 18 FEET MAINTENANCE DEPTH 12 FEET.

12.0 FT. CONTOUR SHOWN THUS: ~~~~~~~~~~~~~~~~

NO.	DATE	REVISION	BY

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

PREPARED BY:
DRAWN BY: R. DELESTOWICZ
CHECKED BY:
CHIEF S.M.R. BRANCH
SUBMITTED:
CHIEF ENGRG. SECTION
APPROVAL RECOMMENDED:
AREA ENGR. SOO AREA
APPROVAL RECOMMENDED:
CHIEF C.O. DIVISION

MANISTIQUE HARBOR, MI
AUGUST, 2004
CONDITION SURVEY
SOO AREA OFFICE

APPROVED:
COL., C.E. DISTRICT ENGINEER

SCALE: 1 INCH = 100 FEET
CADD FILENAME MSH0204C.DGN
SHEET 2 of 2 DRAWING NUMBER