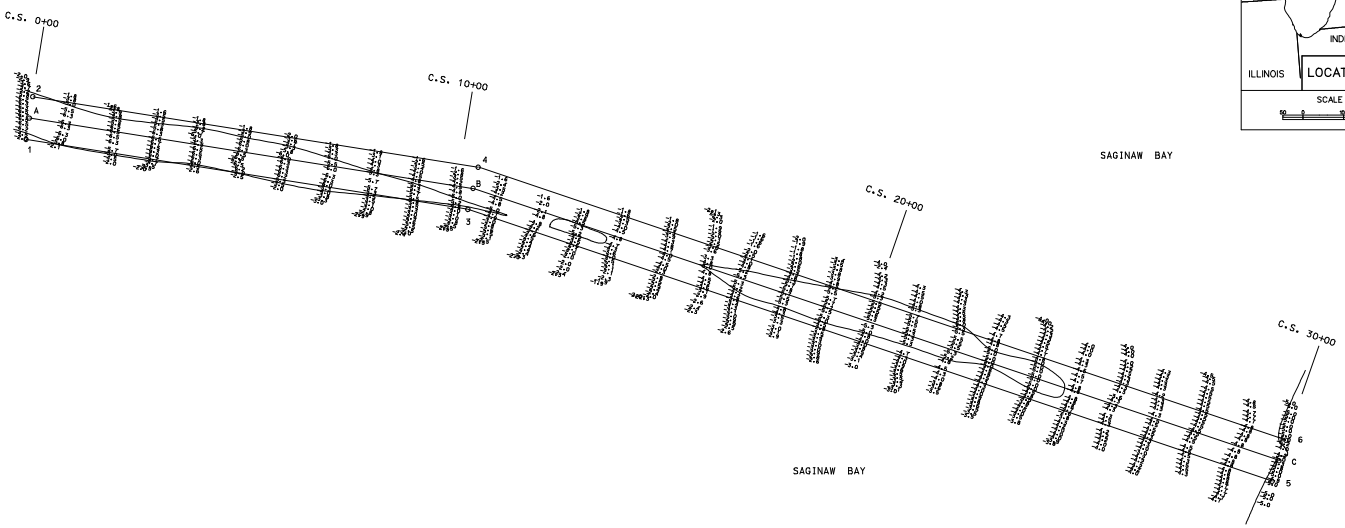

CHANNEL LINE TURNING POINTS		
T.P.	X	Y
1	13251183.4	786722.8
2	13251106.0	786786.1
3	13251837.2	787521.7
4	13251769.1	787591.4
5	13253315.2	788807.7
6	13253249.6	788883.1

CENTER LINE TURNING POINTS		
T.P.	X	Y
A	13251144.7	786754.4
B	13251801.2	787756.6
C	13253282.4	788845.4

LEGEND

The information depicted on this map represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

LOW WATER DATUM

All depths and bridge depths are referred to Low Water Datum elevation "AS NOTED" above Mean Water Level at Former Pier, Rubble (L.W.L.D.) 1985.

GRID COORDINATES

Grids shown are based on the National Geodetic Survey Projection Tables. State of Michigan, South Zone (2113) Lambert Projection. 1983 North American Datum US SURVEY FOOT.

Navigation Buoys

Location of navigation buoys represents their general location on the date of the survey and cannot be considered for navigation.

Project Information

Project Depth - 5.0 Ft.

5.0 Ft. contour shown thus

Survey Information

Survey by: Dam Hydro
Date of Survey: 14 JULY, 2000

Position system: Shoriink DGPS, the Coast Guard System
Depth sounder: Innerspeed 455
Transducer: 208 KHz with 5.0 degree beam angle

NO.	DATE	REVISION	BY

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

DRAWN BY: R. SELESTOWICZ
DESIGNED BY:
CHECKED BY:
REVIEWED:
SUBMITTED:

KAWKAWLIN RIVER MI.
BAY SECTION
CONDITION JULY, 2000
SAGINAW FIELD OFFICE

APPROVAL RECOMMENDED:
CHIEF, PROJ OPNS SEC CHIEF, OPER & MAINT SEC
DATE
APPROVED
CHIEF, CONST-OPNS DIV
SCALE 1" = 100'
DRAWING NUMBER
SHEET 1 OF 1