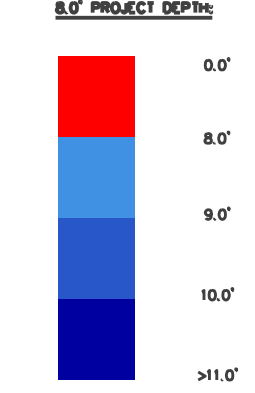


CENTER LINE T.P.		
T.P.	EAST X	NORTH Y
37	13,531,939.91	401,978.13
38	13,530,535.67	401,215.26
39	13,529,971.64	401,005.36
40	13,529,474.88	400,948.94
41	13,528,819.34	401,194.30

CHANNEL LINE T.P.		
T.P.	EAST X	NORTH Y
37a	13,531,930.50	402,001.46
37b	13,531,949.33	401,994.80
38a	13,530,523.28	401,218.07
38b	13,530,544.05	401,192.45
39a	13,529,965.77	401,029.86
39b	13,529,977.51	400,980.87
40a	13,529,478.02	400,974.46
40b	13,529,471.73	400,923.43
41a	13,528,830.15	401,216.95
41b	13,528,808.53	401,171.65

HORIZONTAL CONTROL		
STATION	COORDINATES	
	EAST X	NORTH Y
CR-51	13,530,752.80	401,479.06
I-94	13,529,587.15	400,869.70

- NOTES:
- 1) THE SOUNDINGS AND ASSOCIATED INFORMATION REPRESENTED HEREIN ARE THE RESULT OF SURVEYS MADE ON THE DATE AS INDICATED AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE GENERAL CONDITIONS EXISTING AT THE TIME OF SURVEY.
 - 2) THE SOUNDINGS DEPICTED HEREIN ARE EXPRESSED IN U.S. SURVEY FEET AND TENTHS THEREOF AND ARE REFERENCED TO THE FOLLOWING DATUMS:
HORIZONTAL: MICHIGAN STATE PLANE COORDINATE SYSTEM, MICHIGAN SOUTH ZONE #2113, NORTH AMERICAN DATUM (NAD) OF 1983
VERTICAL: INTERNATIONAL GREAT LAKES DATUM (IGLD) OF 1985.
 - 3) THE ABOVE SURVEY WAS CONDUCTED USING THE U.S.A.C.E. SURVEY VESSEL SKIFF EMPLOYING THE FOLLOWING COMPONENTS:
POSITIONING: TRIMBLE BLUE DGPS
MOTION COMPENSATION: 1/4
SONAR: ODOM CV-300
SOFTWARE: HYPACK 2015
 - 4) TIDE GAUGE WERE REFERENCED FROM A GAGE BOARD SET ON PILING NEAR THE MOUTH OF THE CLINTON RIVER ON THE EAST SIDE OF THE DNR DOCK, IN FRONT OF THE DNR FISHERIES BUILDING.
L.W.D. = 572.3



0.0 FT. PROJECT DEPTH CONTOUR

	UNITED STATES ARMY CORPS OF ENGINEERS DETROIT AREA OFFICE, DETROIT, MICHIGAN	
	CONDITION SURVEY CLINTON RIVER, MI CS 284+00W TO CS 322+00W	
DRAWN BY: B.R.	DATE OF SURVEY: 17 MAY 2017	
CHECKED BY: C.V.L.	SCALE 1" = 100'	
		SHEET 8 OF 10