TILGHMAN ISLAND HARBOR CHANNEL COORDINATES

LEFT GEOMETRY		CENTERLINE GEOMETRY			RIGHT GEOMETRY	
EASTING	NORTHING	STATION	EASTING	NORTHING	EASTING	NORTHING
1501909.81	381821.50	0+000.00	1501866.16	381772.31	1501866.16	381772.31
1502271.07	381588.28	0+454.46	1502248.05	381525.77	1501870.36	381769.60
1502303.60	381102.34	0+893.13	1502274.41	381087.99	1501985.37	381588.22
1502429.01	380993.04	1+078.26	1502398.94	380939.66	1502223.13	381434.73
1503755.32	380569.15	5+476.86	1503746.19	380540.58	1502245.22	381073.63
					1502398.94	380939.66
					1503737.06	380512.00

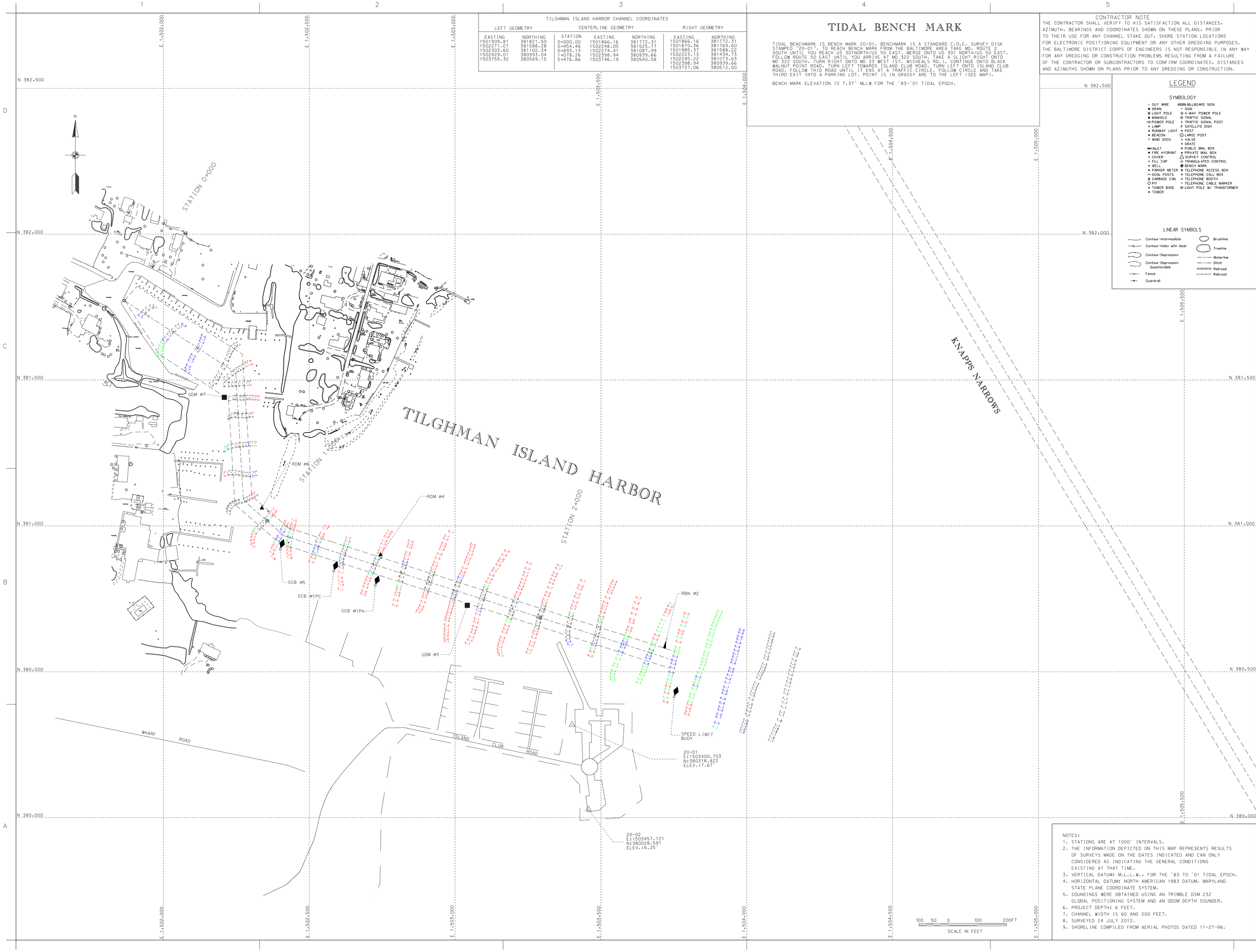
TIDAL BENCH MARK

TIDAL BENCHMARK IS BENCH MARK 20-01. BENCHMARK IS A STANDARD C.O.E. SURVEY DISK STAMPED "20-01". TO REACH BENCH MARK FROM THE BALTIMORE AREA TAKE MD. ROUTE 2 SOUTH UNTIL YOU REACH US 301NORTH/US 50 EAST. MERGE ONTO US 301 NORTH/US 50 EAST. FOLLOW ROUTE 50 EAST UNTIL YOU ARRIVE AT MD 322 SOUTH. TAKE A SLIGHT RIGHT ONTO MD 322 SOUTH. TURN RIGHT ONTO MD 33 WEST (ST. MICHEALS RD.). CONTINUE ONTO BLACK WALNUT POINT ROAD. TURN LEFT TOWARDS ISLAND CLUB ROAD. TURN LEFT ONTO ISLAND CLUB ROAD. FOLLOW THID ROAD UNTIL IT ENS AT A TRAFFIC CIRCLE. FOLLOW CIRCLE AND TAKE THIRD EXIT INTO A PARKING LOT. POINT IS IN GRASSY ARE TO THE LEFT (SEE MAP).

BENCH MARK ELEVATION IS 7.37' MLLW FOR THE '83-'01 TIDAL EPOCH.

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT. SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.



LEGEND

SYMBOLOGY

- GUY WIRE
- DRAIN
- LIGHT POLE
- MANHOLE
- POWER POLE
- LAMP
- RUNWAY LIGHT
- BEACON
- WIND SOCK
- INLET
- FIRE HYDRANT
- COVER
- FILL CAP
- WELL
- PARKER METER
- GOAL POSTS
- GARBAGE CAN
- PIT
- TOWER BASE
- TOWER
- BILLBOARD SIGN
- SIGN
- 4-WAY POWER POLE
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL POST
- SATELLITE DISH
- POST
- LARGE POST
- VALVE
- GRATE
- PUBLIC MAIL BOX
- PRIVATE MAIL BOX
- SURVEY CONTROL
- TRIANGULATED CONTROL
- BENCH MARK
- TELEPHONE ACCESS BOX
- TELEPHONE CALL BOX
- TELEPHONE BOOTH
- TELEPHONE CABLE MARKER
- LIGHT POLE W/ TRANSFORMER

LINEAR SYMBOLS

- Contour-Intermediate
- Contour-Index with label
- Contour-Depression
- Contour-Depression Questionable
- Fence
- Guardrail
- Brushline
- Treeline
- Waterline
- Ditch
- Railroad
- Railroad

SCALE IN FEET: 100 50 0 100 200FT

NOTES:
1. STATIONS ARE AT 1000' INTERVALS.
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: M.L.L.W. FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM. MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SOUNDINGS WERE OBTAINED USING AN TRIMBLE DSM 232 GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 6 FEET.
7. CHANNEL WIDTH IS 60 AND 200 FEET.
8. SURVEYED 24 JULY 2012.
9. SHORELINE COMPILED FROM AERIAL PHOTOS DATED 11-27-96.

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

Date: MARCH 13 | Rev.
Design file no: 12-0001-0004
Drawing code:
File name:P4450200AA-V202
Plot date:
Plot scale:

Designed by:
Dwn by: CMC
Cpd by: CMC
Reviewed by: SMG
Submitted by: Chief, Nav. Branch

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
TILGHMAN ISLAND HARBOR
STATION 0+000 TO 2+477

Sheet reference number:
V-101
Sheet 1 of 1