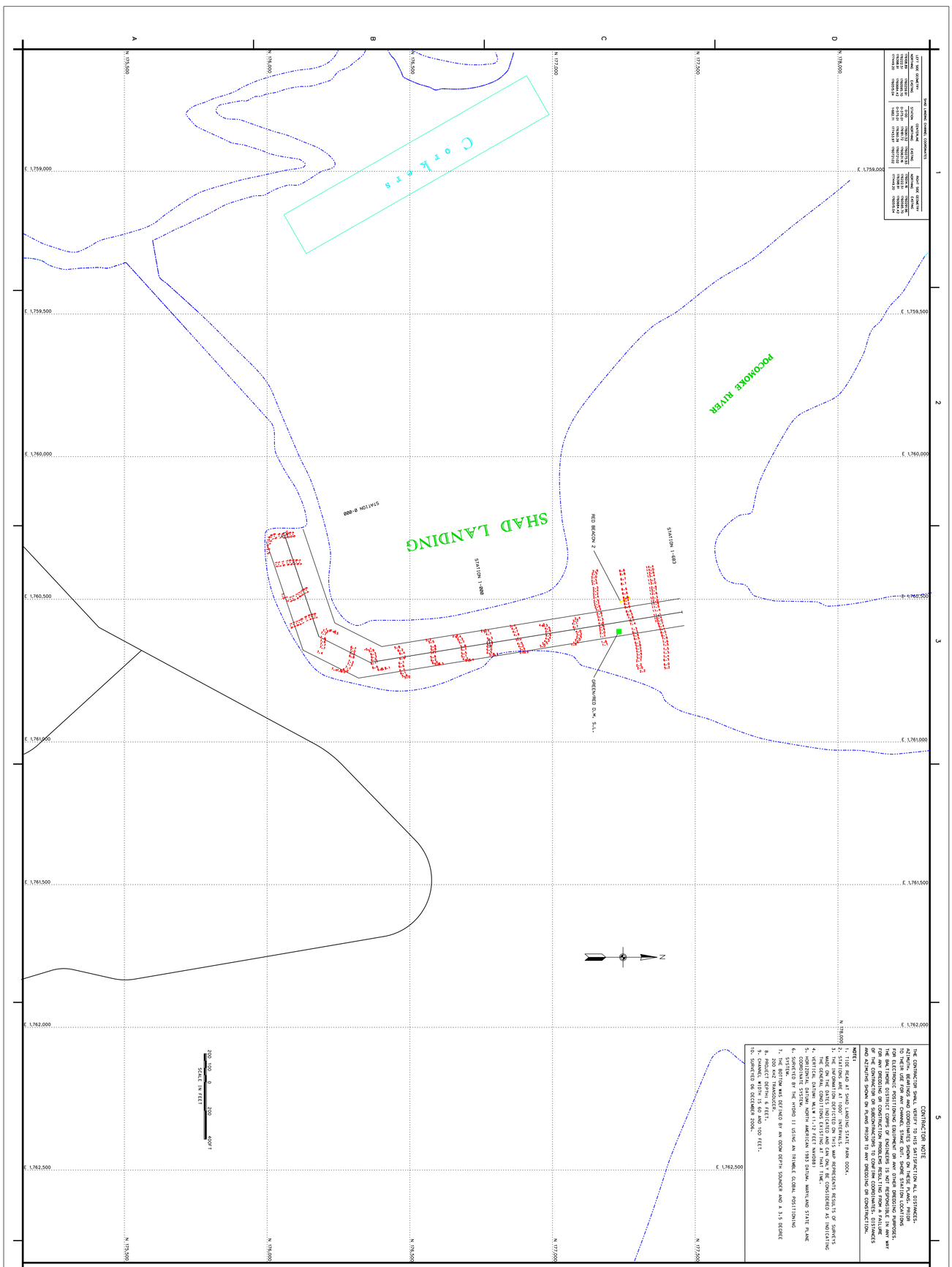


| Shad Landing Channel Coordinates | | | |
|---|---|---|---|
| Left Hand Channel Edge | | | |
| Station | Northing | Easting | Depth |
| 0+000.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+100.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+200.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+300.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+400.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+500.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+600.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+700.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+800.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 0+900.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+000.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+100.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+200.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+300.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+400.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+500.00 | 176,000.00 | 1,759,000.00 | 6.00 |
| 1+600.00 | 176,000.00 | 1,759,000.00 | 6.00 |

| Shad Landing Channel Coordinates | | | |
|---|---|---|---|
| Right Hand Channel Edge | | | |
| Station | Northing | Easting | Depth |
| 0+000.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+100.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+200.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+300.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+400.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+500.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+600.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+700.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+800.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 0+900.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+000.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+100.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+200.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+300.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+400.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+500.00 | 178,000.00 | 1,759,000.00 | 6.00 |
| 1+600.00 | 178,000.00 | 1,759,000.00 | 6.00 |

**CONTRACTOR NOTE**

THE CONTRACTOR MUST VERIFY ALL INFORMATION AND DIMENSIONS ALTHOUGH BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS THE BALTIMORE DISTRICT DOES NOT ASSUME RESPONSIBILITY FOR ANY OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND ALIGNING SHOWN ON PLANS PRIOR TO ANY DREDGING BY CONTRACTOR.

**NOTES:**

1. TIDE READ AT SHAD LANDING STATE PARK DOCK.
2. STATIONS ARE AT 1000' INTERVALS.
3. THE SOUNDINGS SHOWN ARE APPROXIMATE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
4. VERTICAL DATUM: MEAN LOW WATER.
5. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
6. SURVEYED BY THE HYDRO II USING AN TRIMBLE GLOBAL POSITIONING SYSTEM.
7. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER AND A 3.5 DEGREE BEAM ANGLE TRANSDUCER.
8. PROJECT DEPTH: 6 FEET.
9. CHANNEL WIDTH IS 60' AND 100 FEET.
10. SURVEYED ON DECEMBER 2006.

| | |
|---|---|
| Sheet reference number | V 101 |
| Sheet 1 of 1 | |

WORCESTER COUNTY
MARYLAND

**CONDITION SURVEY**
**SHAD LANDING**
**STATION 0+000 TO 1+600**

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

| | | |
|---|---|---|
| Designed by: | Date: JAN. '07 | Rev. |
| Dwn by: AMB / Ckd by: MSB | Design file no. FILE( 7 MAP( 07-01 | |
| Reviewed by: | Drawing code: | |
| Submitted by: Chief, Nav. Branch | File name: ad\05dec06\06 Plot date: Plot scale: | |

| Mark | Description | Date | Appr. | Mark | Description | Date | Appr. |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

US Army Corps of Engineers
Baltimore District

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