

**NOTES:**

1. SOUNDINGS WERE TAKEN USING A RECORDING FATHOMETER OPERATING AT 208KHz.
2. SOUNDINGS ARE IN FEET REFERRED TO NOS MEAN LOWER LOW WATER (MLLW) AND WERE TAKEN ON JANUARY 11, 2016.
3. BENCHMARK IS A CHISELED SQUARE ON NORTHEAST CORNER OF CONCRETE RETAINING WALL AT THE START OF THE SHEET PILE BULKHEAD. ELEVATION = 11.42' ABOVE NOS MLLW. TIDAL EPOCH 1983-2001.
4. COORDINATES ARE IN FEET REFERRED TO VIRGINIA STATE GRID (SOUTH ZONE) BASED ON NAD83.
5. LOCATIONS OF COLUMBIA GAS PIPELINE PROVIDED BY CROFTON DIVING.
6. PROPERTY LINES TAKEN OF SURRY COUNTY IMAGE AND ARE APPROXIMATE.


**APO:**

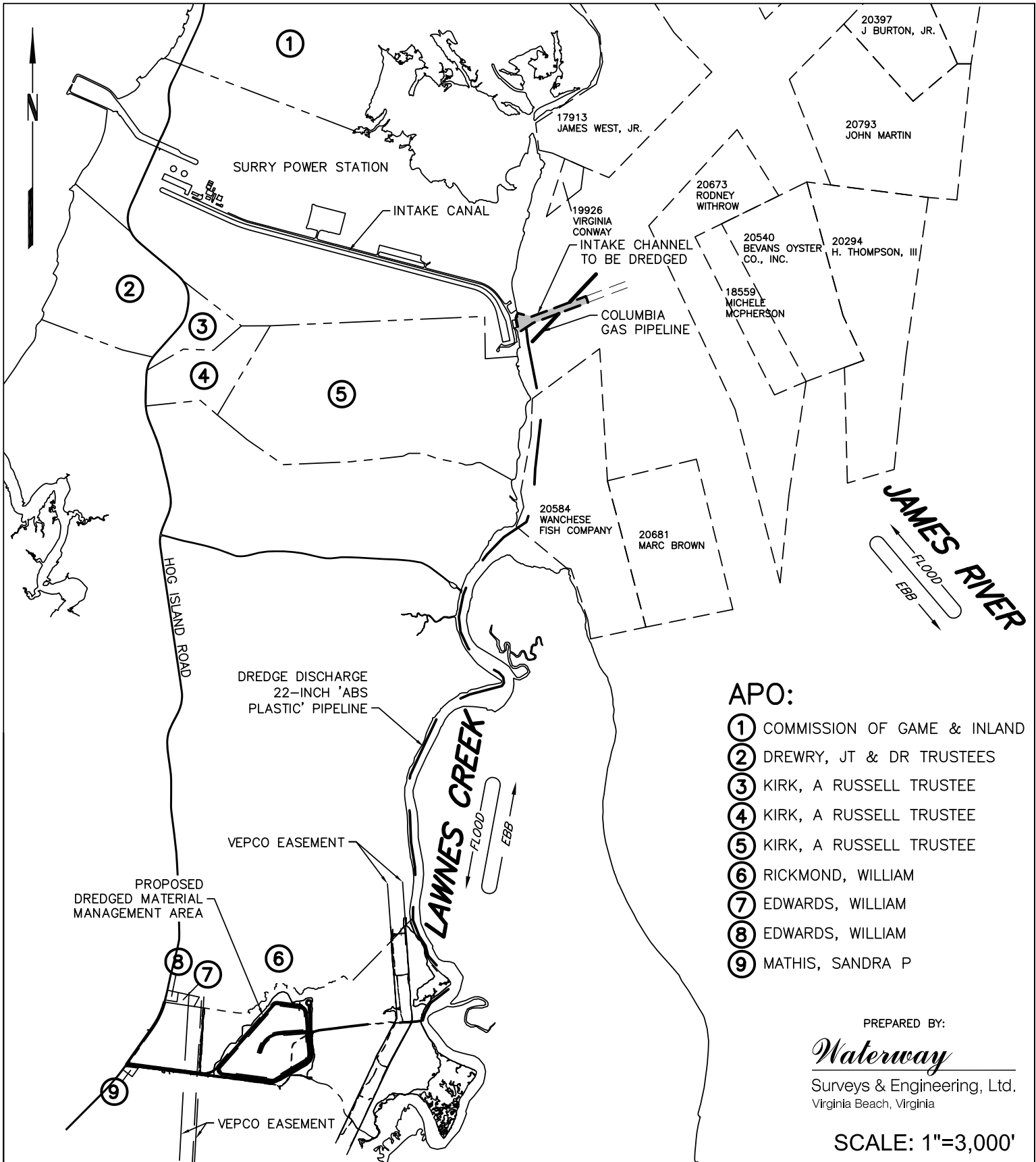
SEE SHEET 2

*Waterway*

PREPARED BY: Surveys & Engineering, Ltd.  
Virginia Beach, Virginia

**SCALE: 1"=5,000'**

REVISION DESCRIPTION	 Dominion	NUCLEAR ENGINEERING RICHMOND, VIRGINIA
<b>LOCATION MAP          SURRY POWER STATION          JOINT PERMIT APPLICATION</b>		
DSGN	CAD NO: (A1) USERNAME:K.T.D. DGNSPEC FOR FILE VERIFICATION	DRAWING NO: <b>5267-00-22-01</b>
SH 1 OF 6 REV		



**APO:**

- ① COMMISSION OF GAME & INLAND
- ② DREWRY, JT & DR TRUSTEES
- ③ KIRK, A RUSSELL TRUSTEE
- ④ KIRK, A RUSSELL TRUSTEE
- ⑤ KIRK, A RUSSELL TRUSTEE
- ⑥ RICKMOND, WILLIAM
- ⑦ EDWARDS, WILLIAM
- ⑧ EDWARDS, WILLIAM
- ⑨ MATHIS, SANDRA P

PREPARED BY:

*Waterway*

Surveys & Engineering, Ltd.  
Virginia Beach, Virginia

**SCALE: 1"=3,000'**

REVISION	DESCRIPTION

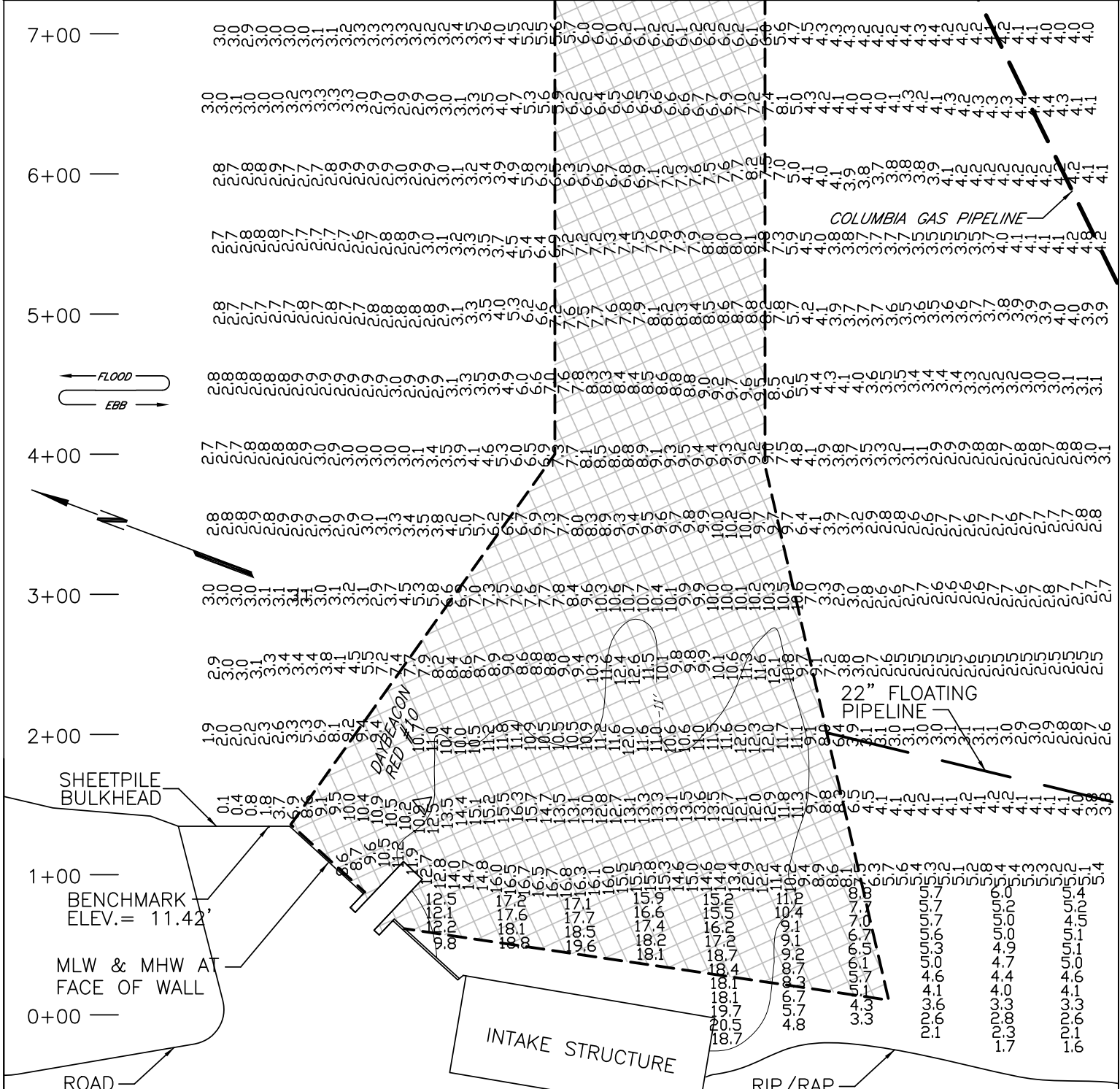


Dominion

NUCLEAR ENGINEERING  
RICHMOND, VIRGINIA

**PROJECT OVERVIEW WITH OYSTER LEASES & IMPACTS**  
**SURRY POWER STATION**  
**JOINT PERMIT APPLICATION**

# MATCHLINE STATION 7+25



NOTE:  
SOUNDINGS ARE IN FEET REFERRED TO NOS MEAN LOWER  
LOW WATER (MLLW) AND WERE TAKEN ON JANUARY 11, 2016.

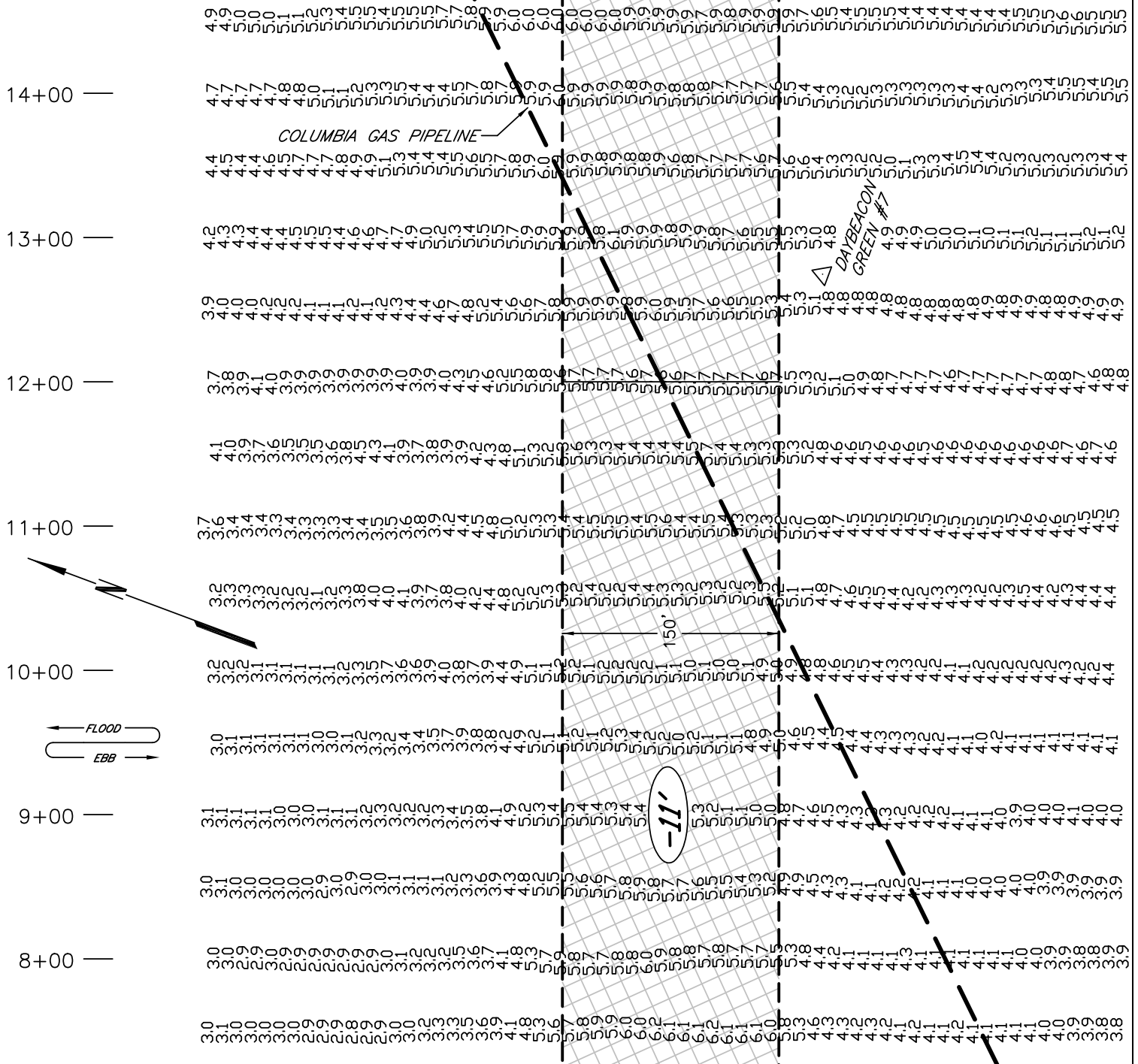
SCALE: 1"=100'

## SURRY POWER STATION

PREPARED BY:  
*Waterway*  
Surveys & Engineering, Ltd.  
Virginia Beach, Virginia

REVISION DESCRIPTION	<span style="font-size: 1.2em; font-weight: bold;">Dominion</span>	NUCLEAR ENGINEERING RICHMOND, VIRGINIA
<h3>PLAN VIEW - SHEET 1</h3> <h3>SURRY POWER STATION</h3> <h3>JOINT PERMIT APPLICATION</h3>		
DSGN	CAD NO: (A3) USERNAME:K.T.D. DGN SPEC FOR FILE VERIFICATION	DRAWING NO: <span style="font-size: 1.2em; font-weight: bold;">5267-00-22-03</span>
		SH 3 OF 6
		REV

# MATCHLINE STATION 14+75



# MATCHLINE STATION 7+25

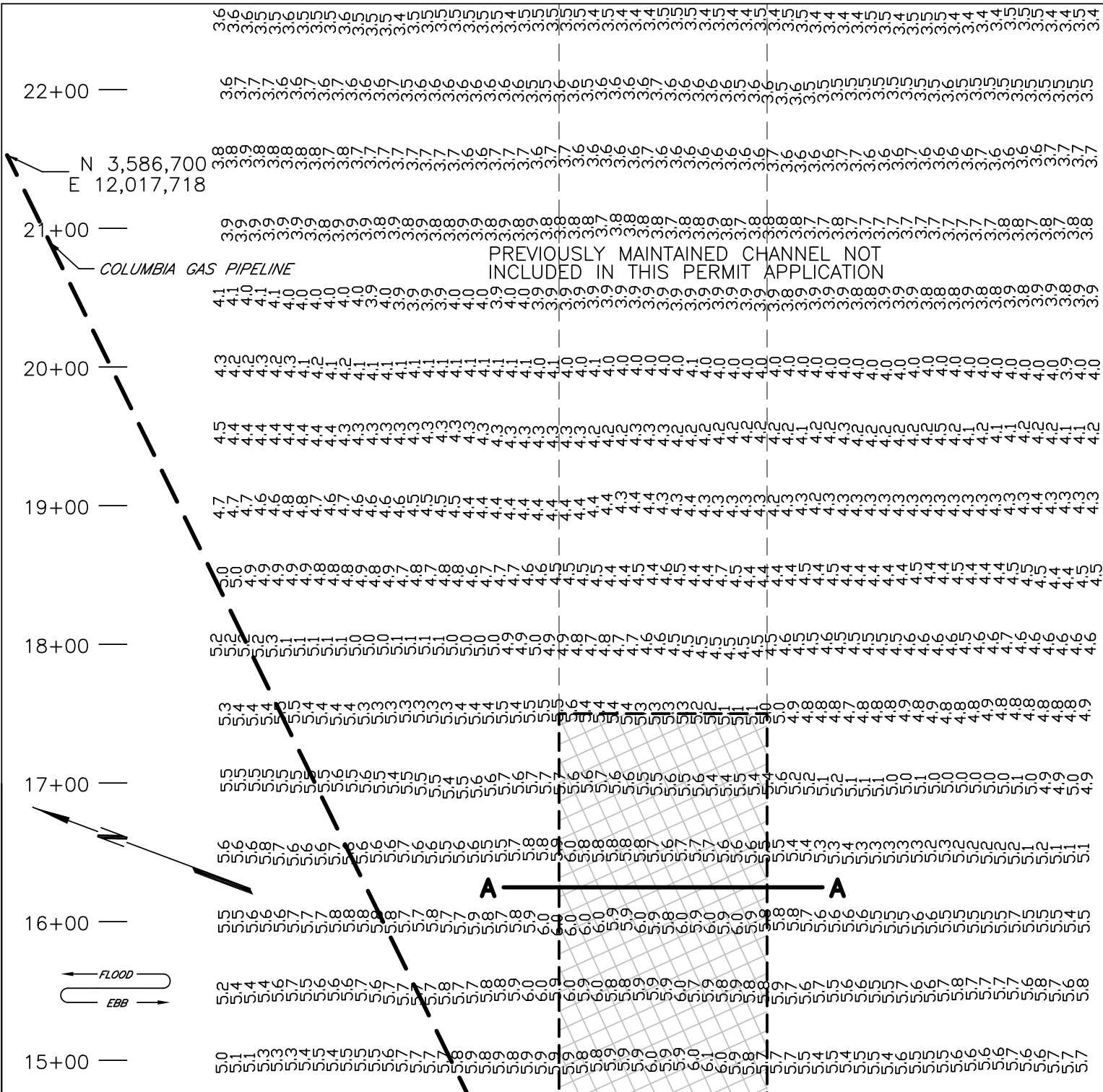
NOTE:  
SOUNDINGS ARE IN FEET REFERRED TO NOS MEAN LOWER  
LOW WATER (MLLW) AND WERE TAKEN ON JANUARY 11, 2016.

PREPARED BY:

*Waterway*  
Surveys & Engineering, Ltd.  
Virginia Beach, Virginia

SCALE: 1"=100'

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">REVISION</th> <th style="width: 50%;">DESCRIPTION</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>	REVISION	DESCRIPTION			<p style="font-size: 1.2em; font-weight: bold;">Dominion</p>	<p style="font-weight: bold;">NUCLEAR ENGINEERING RICHMOND, VIRGINIA</p>
REVISION	DESCRIPTION					
<p style="font-weight: bold; font-size: 1.1em;">PLAN VIEW - SHEET 2 SURRY POWER STATION JOINT PERMIT APPLICATION</p>						
DSGN	CAD NO: (A4) USERNAME: K.T.D. DGN SPEC FOR FILE VERIFICATION	DRAWING NO: <span style="font-size: 1.1em; font-weight: bold;">5267-00-22-04</span>	SH 4 OF 6	REV		



### MATCHLINE STATION 14+75

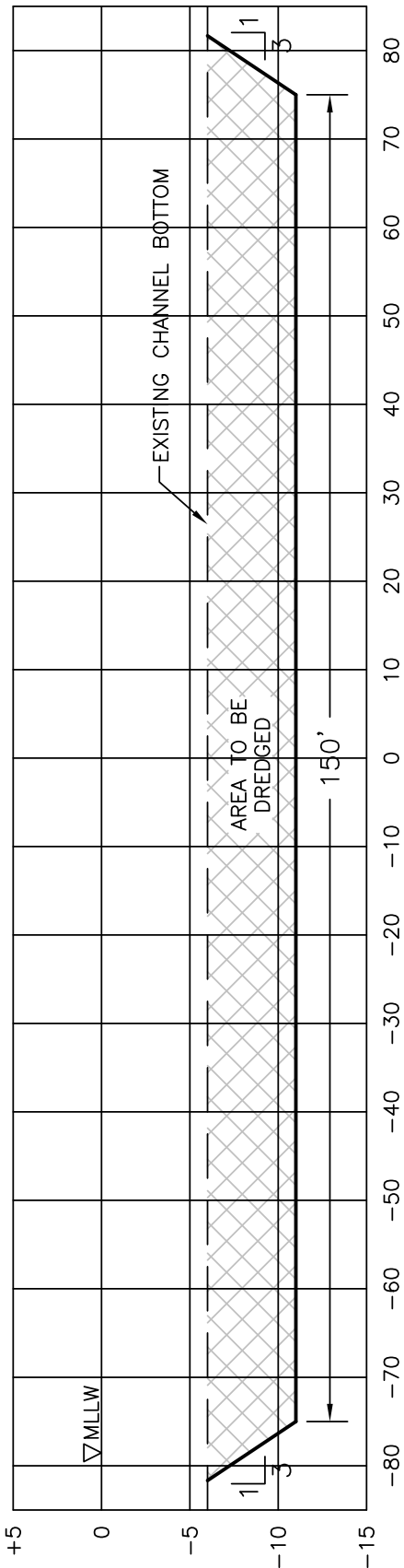
NOTE:  
SOUNDINGS ARE IN FEET REFERRED TO NOS MEAN LOWER  
LOW WATER (MLLW) AND WERE TAKEN ON JANUARY 11, 2016.

PREPARED BY:

*Waterway*  
Surveys & Engineering, Ltd.  
Virginia Beach, Virginia

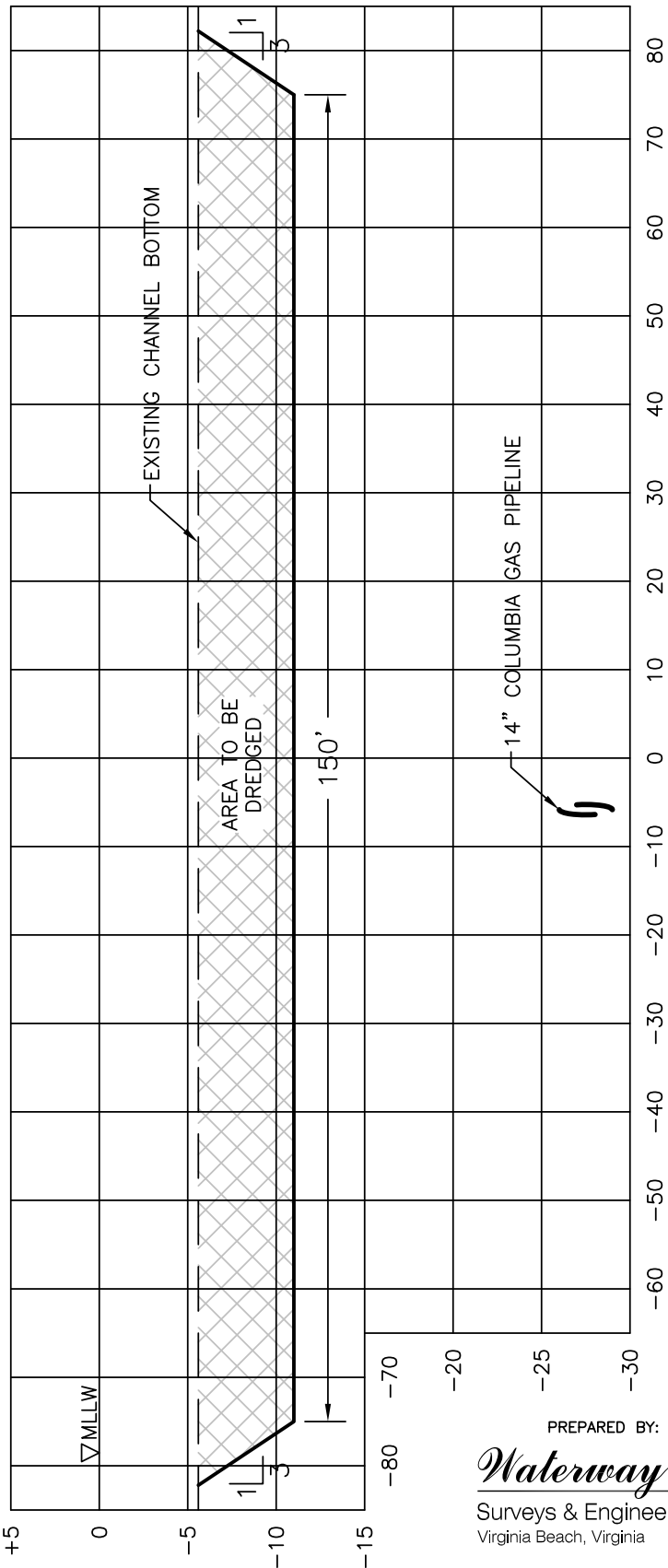
SCALE: 1"=100'

REVISION DESCRIPTION	<span style="font-size: 1.2em; font-weight: bold; vertical-align: middle;">Dominion</span>	NUCLEAR ENGINEERING RICHMOND, VIRGINIA
<b>PLAN VIEW - SHEET 3</b> <b>SURRY POWER STATION</b> <b>JOINT PERMIT APPLICATION</b>		
DSGN	CAD NO: (A5) USERNAME:K.T.D. DGN SPEC FOR FILE VERIFICATION	DRAWING NO: <span style="font-size: 1.1em; font-weight: bold;">5267-00-22-05</span>
		SH 5 OF 6
		REV



**DREDGING SECTION A--A 150' CHANNEL**

SCALE:  
 H=1"=20'  
 V=1"=10'



**STATION 12+00 - CLEARANCE OVER PIPELINE**

PREPARED BY:

*Waterway*  
 Surveys & Engineering, Ltd.  
 Virginia Beach, Virginia

REVISION DESCRIPTION



Dominion

NUCLEAR ENGINEERING  
 RICHMOND, VIRGINIA

**TYPICAL DREDGING CROSS SECTIONS  
 SURRY POWER STATION  
 JOINT PERMIT APPLICATION**

DSGN

CAD NO: (A6) USERNAME:K.T.D.  
 DGN SPEC FOR FILE VERIFICATION

DRAWING NO:

5267-00-22-06

SH 6 OF 6

REV