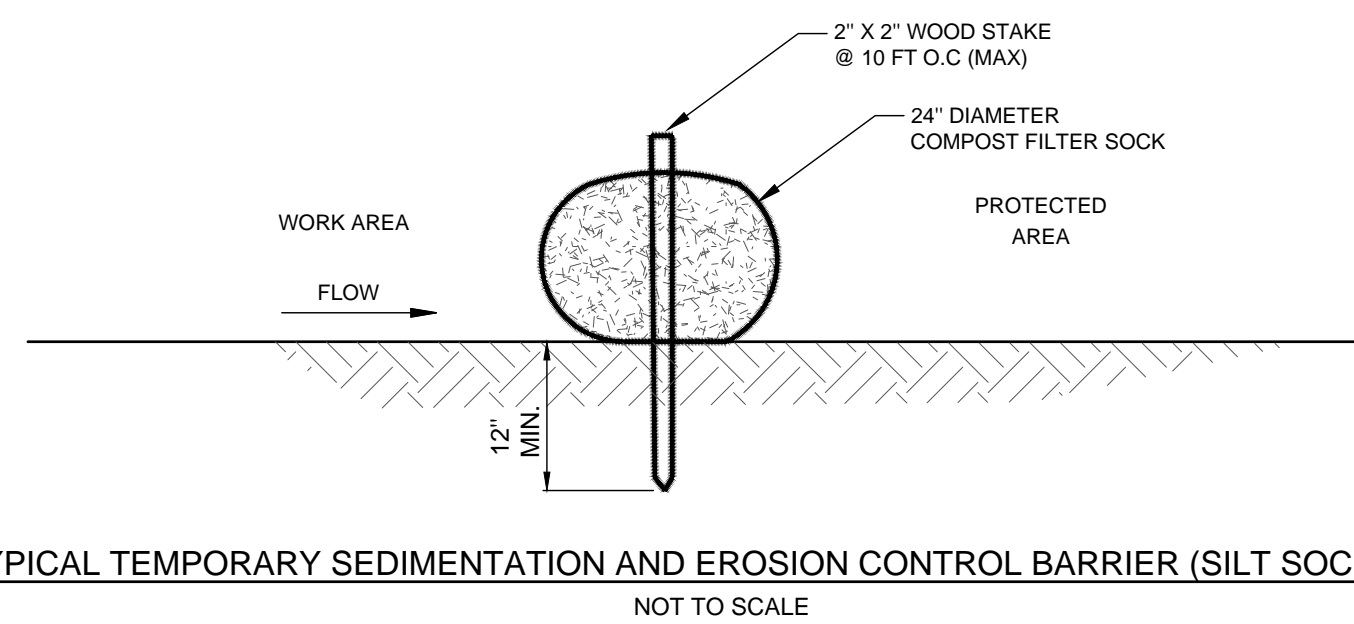
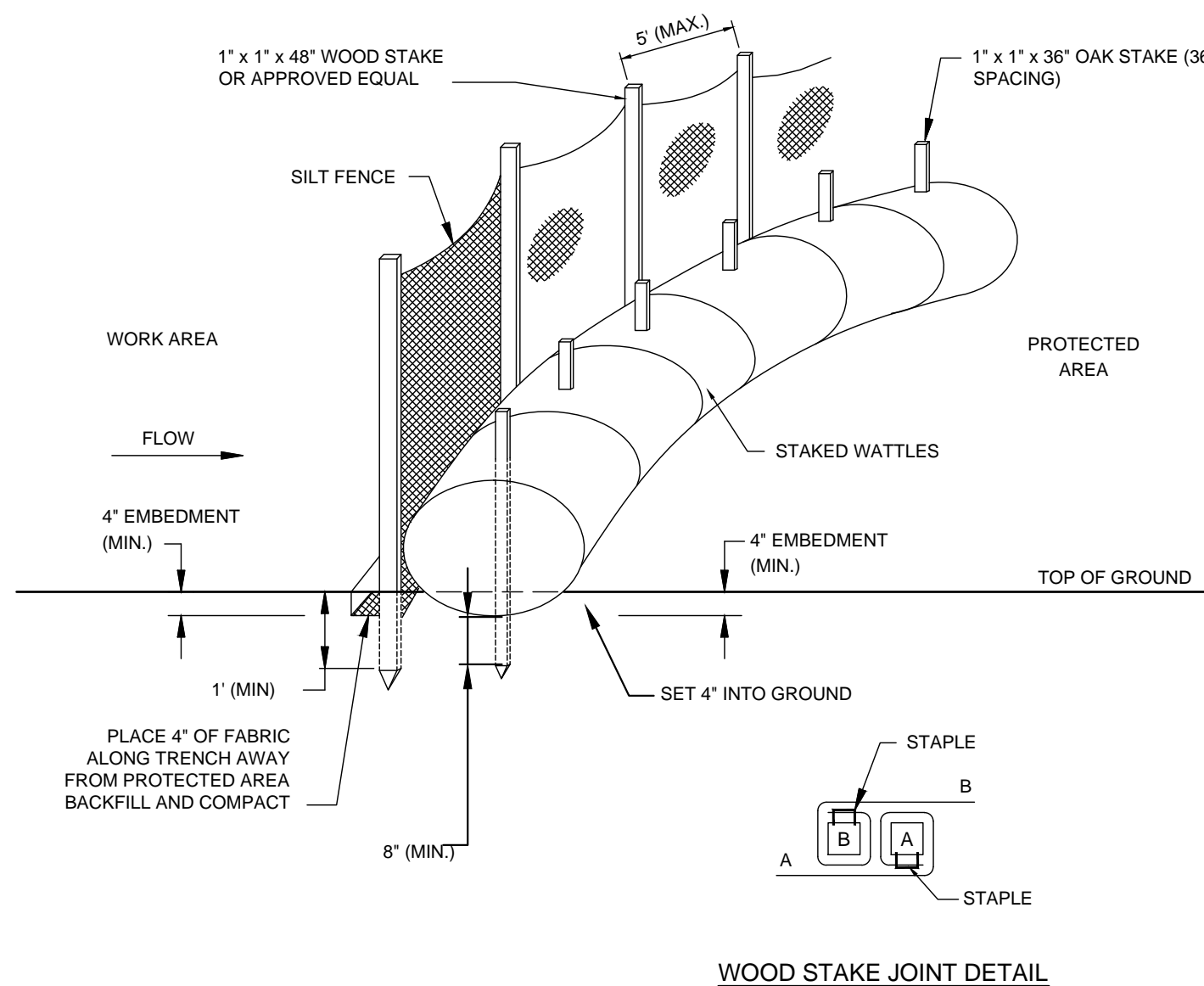


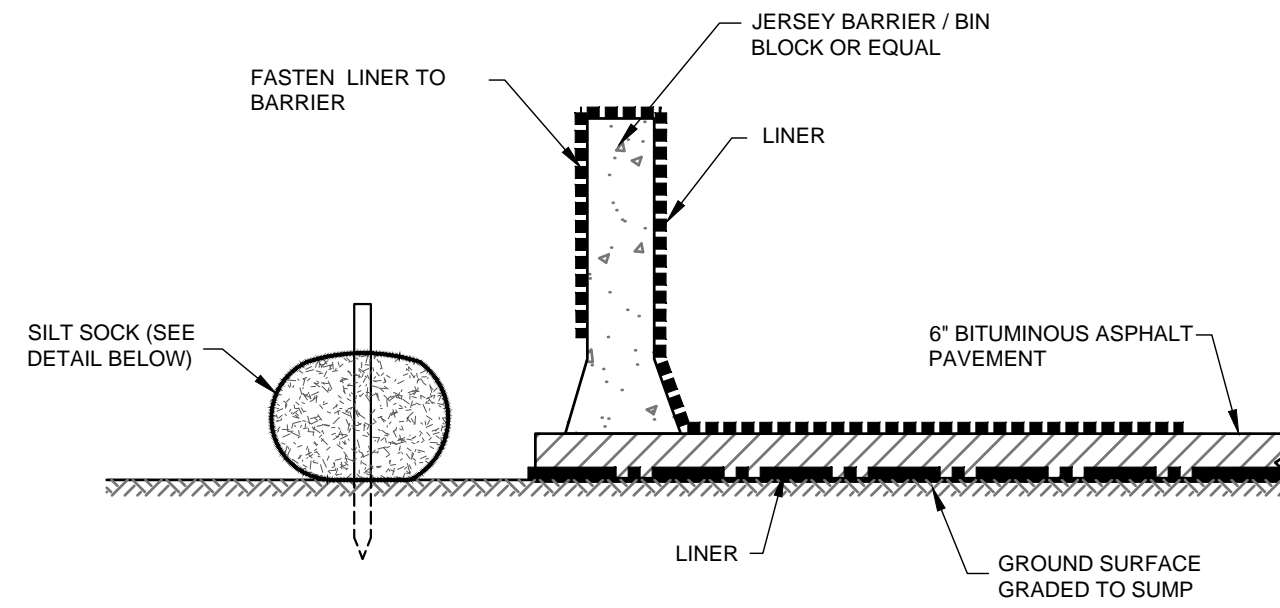
**ENGINEERED BARRIER CROSS-SECTION**  
NOT TO SCALE



**TYPICAL TEMPORARY SEDIMENTATION AND EROSION CONTROL BARRIER (SILT SOCK)**  
NOT TO SCALE

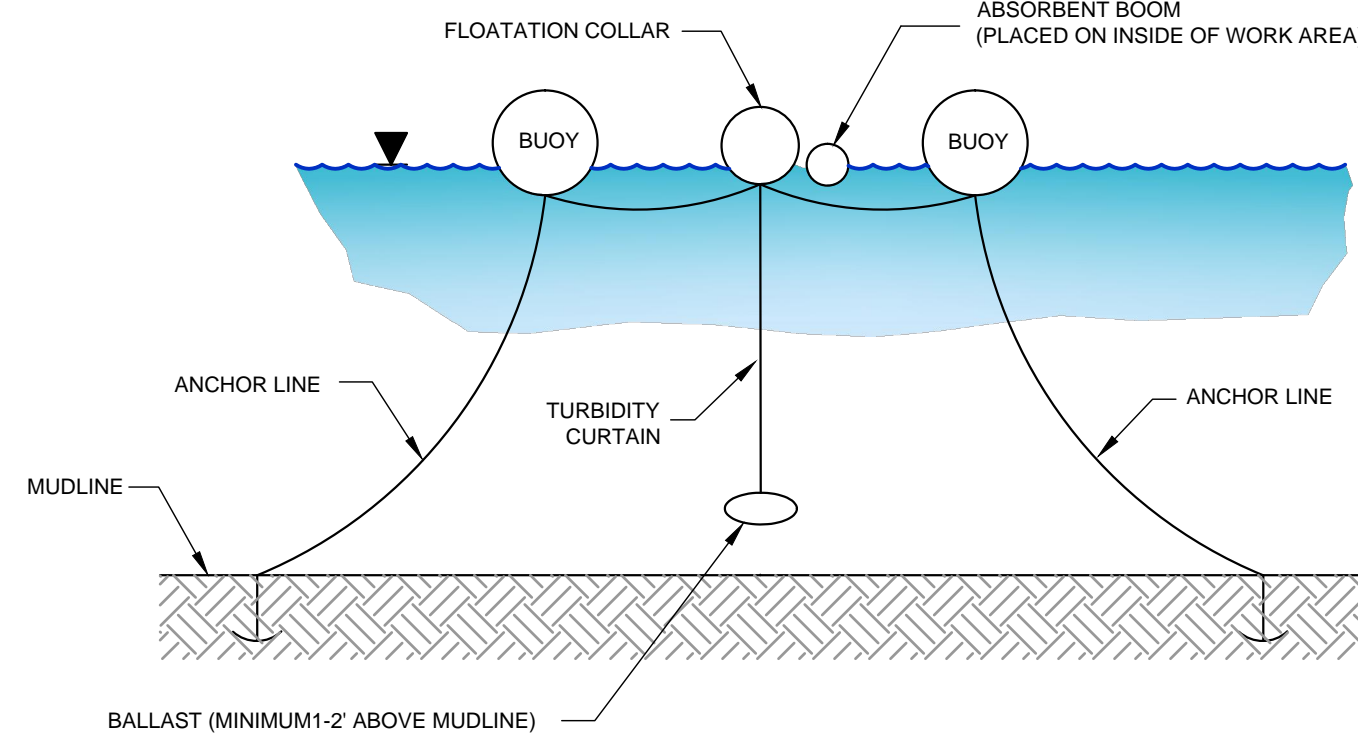


**TYPICAL TEMPORARY SEDIMENTATION AND EROSION CONTROL BARRIER (STRAW WATTLES)**  
NOT TO SCALE

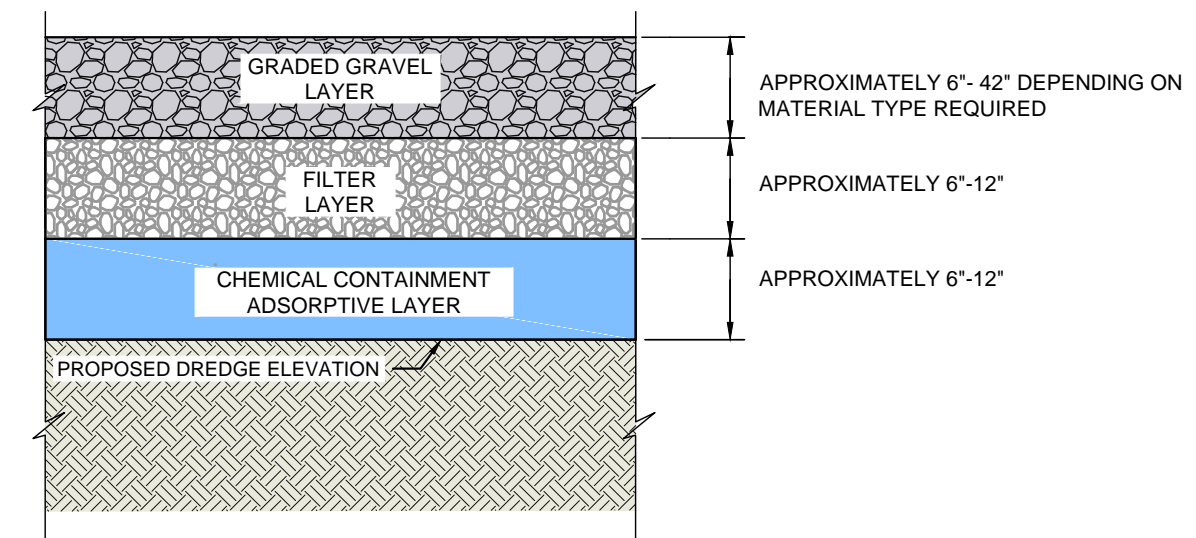


**NOTES:**  
1. THE EXISTING SURFACE WITHIN THE SEDIMENT PROCESSING AREA BOUNDARY WILL BE GRADED AND PAVED AS SHOWN IN THE DETAIL ABOVE. SURFACE WATER THAT FALLS ON THE ASPHALT PAD WILL DRAIN TO A SUMP, BE COLLECTED AND TEMPORARILY STORED ON-SITE, AND TRANSPORTED OFF-SITE FOR DISPOSAL. JERSEY BARRIERS/BIN BLOCKS OR EQUIVALENT WILL BE PLACED AROUND THE PAVED SEDIMENT PROCESSING WITH THE SPLASH EDGE DETAIL SHOWN TO CONTAIN SEDIMENT. STRAW WATTLES OR SILT SOCKS WILL BE COMBINED WITH SILT FENCES FOR EROSION CONTROL AND WILL BE PLACED OUTSIDE OF THE ASPHALT PAD BOUNDARY.

**SEDIMENT PROCESSING AREA GENERAL CROSS-SECTION AND SPLASH CONTROL DETAIL**  
NOT TO SCALE

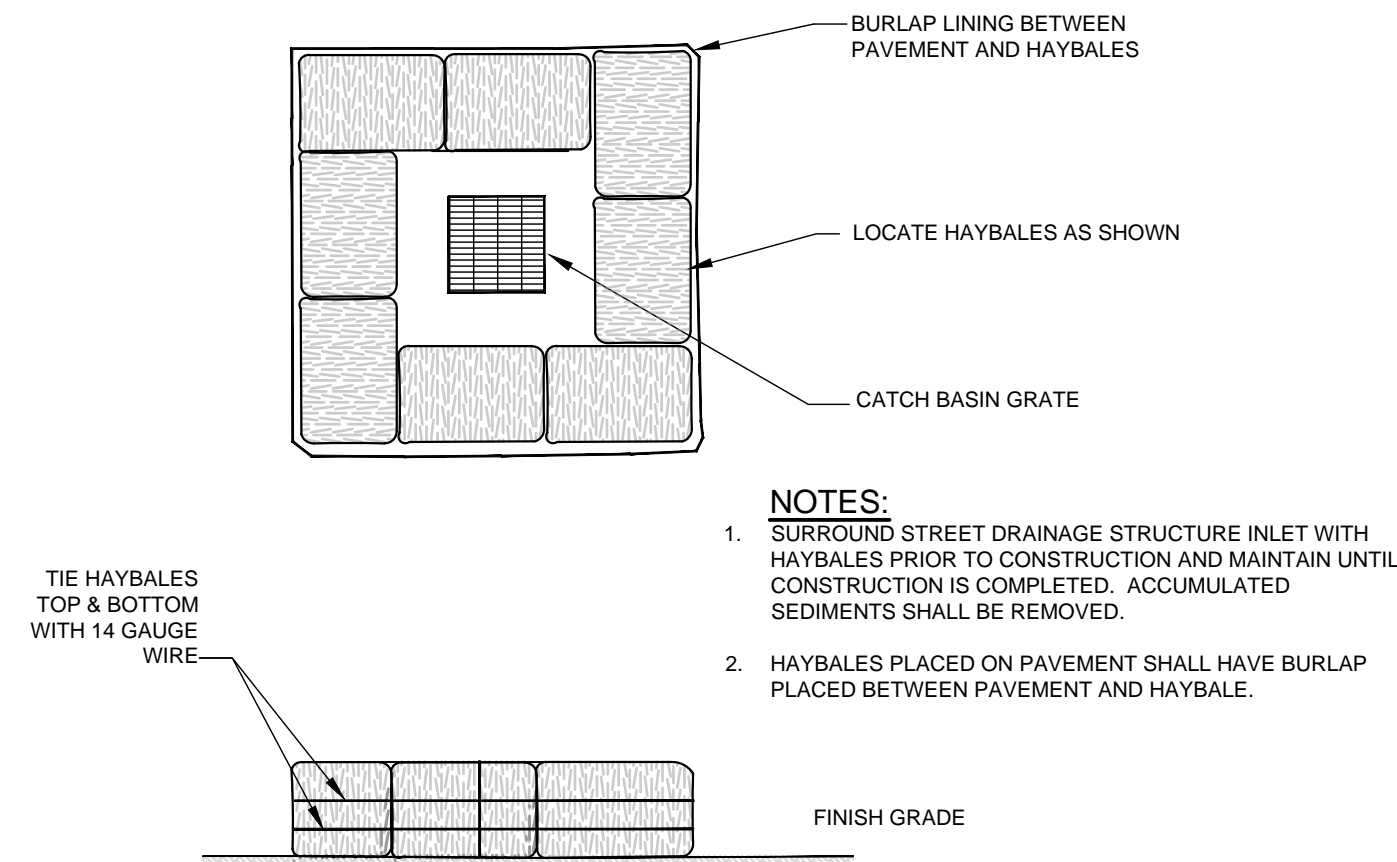


**TYPICAL TURBIDITY AND SHEEN CONTROL**  
NOT TO SCALE



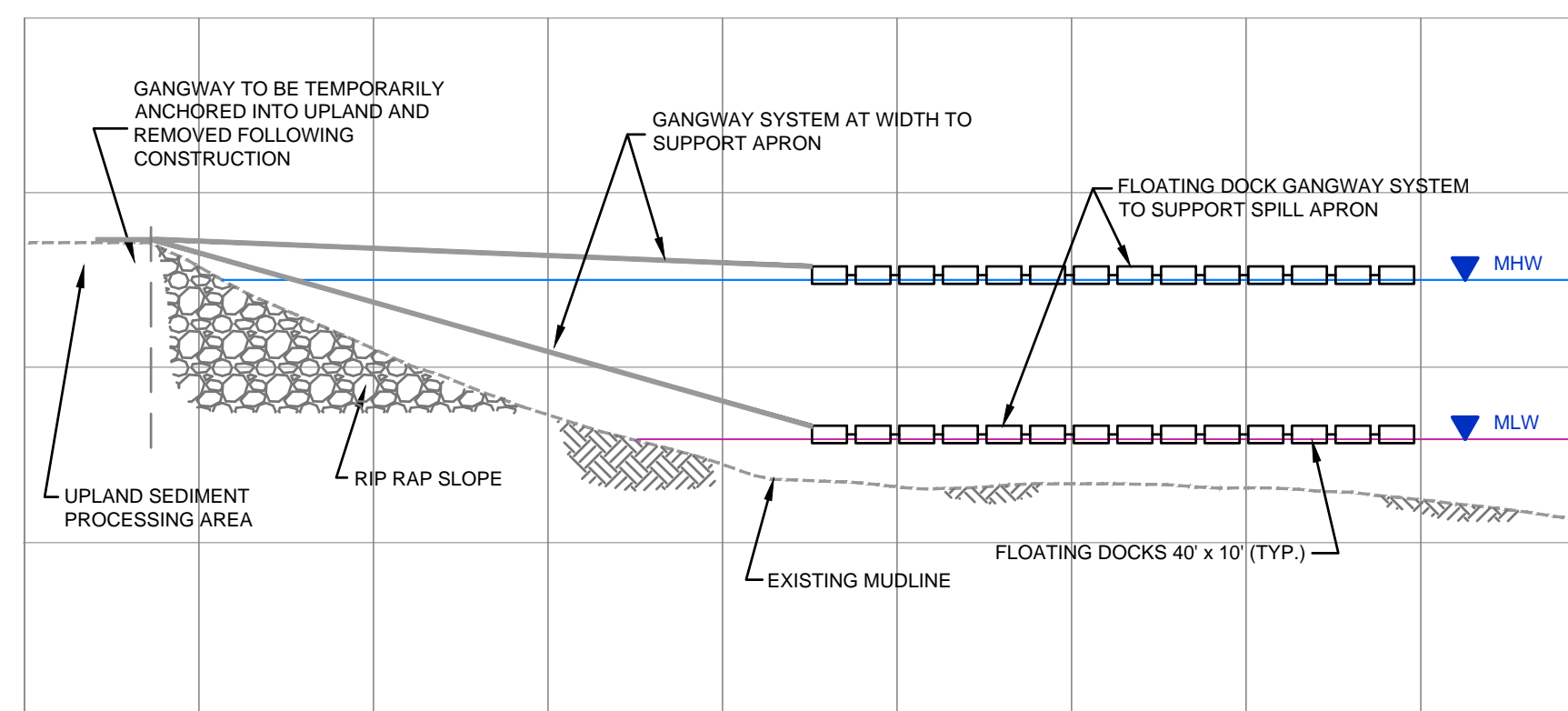
**NOTES:**  
1. LAYER THICKNESS ACCOUNTS FOR OVER PLACEMENT ALLOWANCE.  
2. THE ARMOR LAYER MATERIAL MAY RANGE FROM A GRAVEL MATERIAL TO A LARGER COBBLE-SIZED MATERIAL PENDING FURTHER ANALYSIS. THE RANGE IN PLACEMENT THICKNESS SHOWN ACCOUNTS FOR THE RANGE IN MATERIAL SIZE.  
3. THE TOP OF THE CAP ELEVATION SHALL NOT EXCEED EXISTING MUDLINE ELEVATION. ADDITIONAL DREDGING WILL BE CONDUCTED, IF REQUIRED, TO ACCOMMODATE THE CAP.

**TYPICAL POREWATER CAP DETAIL**  
NOT TO SCALE



**NOTES:**  
1. SURROUND STREET DRAINAGE STRUCTURE INLET WITH HAYBALES PRIOR TO CONSTRUCTION AND MAINTAIN UNTIL CONSTRUCTION IS COMPLETED. ACCUMULATED SEDIMENTS SHALL BE REMOVED.  
2. HAYBALES PLACED ON PAVEMENT SHALL HAVE BURLAP PLACED BETWEEN PAVEMENT AND HAYBALE.

**CATCH BASIN INLET PROTECTION**  
NOT TO SCALE



**NOTE:**  
1. SPILL APRON WITH COLLARED EDGES WILL BE PLACED ON THE FLOATING DOCK GANGWAY / SYSTEM. FLOATING DOCK GANGWAY SYSTEM WILL PROVIDE STRUCTURE BENEATH SPILL APRON AND WILL MOVE WITH THE TIDE. THE SYSTEM WILL BE TEMPORARILY ANCHORED INTO THE UPLAND AND WILL BE ATTACHED TO THE BARGES ON THE SEAWARD EXTENT OF THE SYSTEM.

**SPILL APRON SUPPORT SYSTEM**  
NOT TO SCALE

**NOTES**

- THESE PLANS ARE INTENDED ONLY FOR ACCOMPANYING ENVIRONMENTAL PERMIT APPLICATIONS AND ARE NOT TO BE USED FOR CONSTRUCTION.

NO.	ISSUE/DESCRIPTION	BY	DATE

FORMER GLOUCESTER GAS LIGHT COMPANY  
MGP FACILITY  
GLOUCESTER, MASSACHUSETTS

MISCELLANEOUS DETAILS

PREPARED BY:  
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**nationalgrid**

PREPARED BY:  
**ANCHOR OEA**

REVIEWED BY: MJB  
DESIGNED BY: MS  
DRAWN BY: EMD/CRB

FIGURE  
**7**

PROJ. NO. 25623.00 | SCALE: AS NOTED | DATE: MARCH 2013