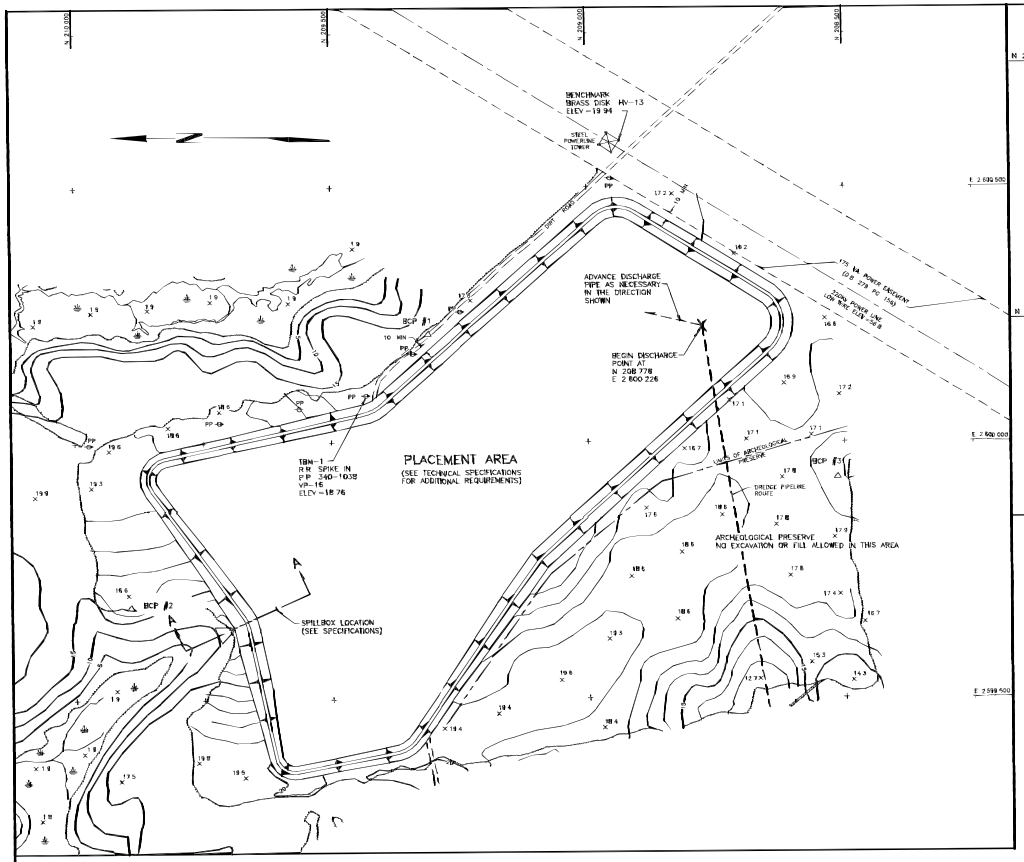
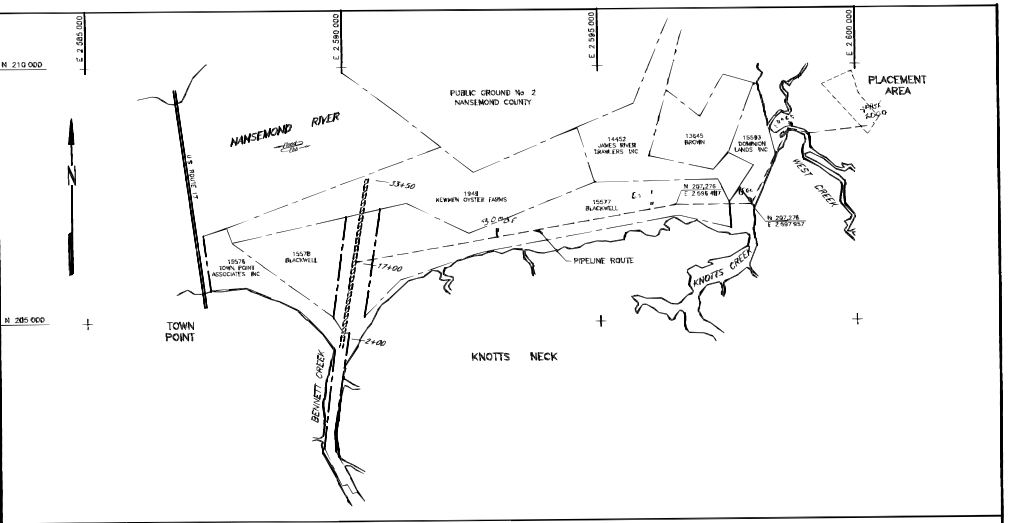




PIPELINE ROUTE MAP
SCALE 1 = 1 000

COORDINATES OF HORIZONTAL CONTROL POINTS		
STATION	NORTH (Y)	EAST (X)
BCP #1	208 310 87	2 600 211 38
BCP #2	209 893 75	2 599 680 58
BCP #3	208 513 51	2 599 930 00

PLAN VIEW
SCALE 1 = 100

LEGEND
- EXISTING DIKE (TOE / BERM / TOE)
- DREDGE PIPELINE ROUTE
- 10 EXISTING CONTOUR
- WOODS LINE
- WETLANDS
- △ HORIZONTAL CONTROL

– NOTES –

1 Topographic information was obtained from Boundary and Topographic Survey provided by Baldwin & Gregg, Ltd from aerial photogrammetry performed by Photogrammetric Data Services, Inc Aerial photography dated 13 April 1986

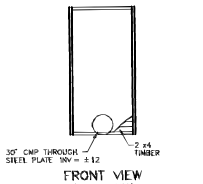
2 Coordinates are in feet referred to Virginia State Grid (south zone) and are based on North American Datum of 1927 (NAD27)

3 Elevations are in feet referred to National Geodetic Vertical Datum (NGVD)

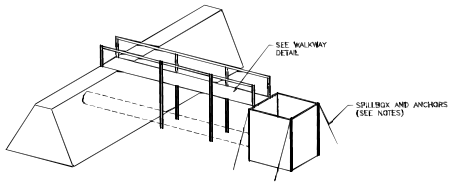
4 Contractor shall place the spillbox at the indicated location with the specified elevation, ensure that all four sides are level and install sufficient anchors to prevent movement during the filling of the placement area

5 Anchor rods shall be the SS series screw anchors as manufactured by A.B. Chance Co., Centralia Mo 65240 or approved equal, having a minimum holding capacity of 10 KIPS each

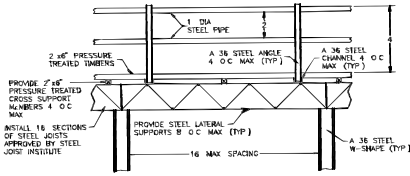
6 For the spillbox use 2"x4" rough cut to fit firmly between channel guides, this will prevent boards from floating during dredging, yet allow removal of boards in 4" increments during consolidation period



FRONT VIEW
(NOT TO SCALE)

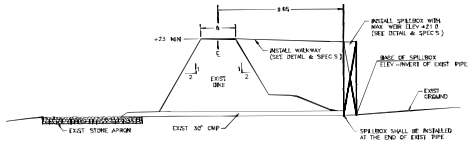


SPILLBOX DETAIL
(NOT TO SCALE)



NOTES
1 MEMBERS MAY BE WELDED OR BOLTED CONTRACTOR REQUIRED TO DESIGN CONNECTIONS AND MEMBERS ACCORDING TO AISC STANDARDS
2 MINIMUM WIDTH OF WALKWAY IS 3

WALKWAY DETAIL
(NOT TO SCALE)



SECTION A–A
(NOT TO SCALE)

The information depicted represents the results of surveys made on dates indicated and can only be considered as indicating the general conditions existing at that time

REVISION	DATE	DESCRIPTION	BY	APPD

WATERWAY SURVEYS & ENGINEERING, LTD
VIRGINIA BEACH VIRGINIA

DEPARTMENT OF THE ARMY
NORFOLK DISTRICT, CORPS OF ENGINEERS
NORFOLK VIRGINIA

SUFFOLK, VIRGINIA

BENNETTS CREEK
PLANS FOR DREDGING
HARBOUR VIEW PLACEMENT SITE

DESIGNED	DRAWN	SCALE 1 = 100'	SHEET 2 OF 2
D M W	M S P	100 0 100 200 FT	
REVIEWED	CHECKED	16 OCT 91	FILE NO H-11-17-07(2)
J B W	J B W		