



**NOTES**

1. HEIGHT, LENGTH AND LOCATION OF ALL GRAVEL BAGS USED FOR DIVERTING AND/OR DIRECTING OFF-SITE WATER SHALL BE APPROVED BY THE ENGINEER AND THE ON-SITE COORDINATOR. THE CONTRACTOR SHALL HAVE ADEQUATE AMOUNTS OF GRAVEL BAGS ON SITE FOR ANY REPAIRS OR MODIFICATIONS TO THE EROSION CONTROL PLAN. GRAVEL BAGS SHALL BE PAID FOR UNDER THE ITEM 900.620, 'SPECIAL PROVISION (GRAVEL BAGS)'.
2. GRAVEL BAGS SHALL BE FILLED WITH CLEAN STONE, RATHER THAN SAND, TO PREVENT SEDIMENT FROM ENTERING A DRAINAGE SYSTEM IF BAGS ARE DAMAGED DURING USE. GRAVEL BAGS SHALL BE INDIVIDUALLY TIED, DOUBLE BAGGED AND INVERSELY INSERTED. GRAVEL BAGS SHALL LAP THE JOINTS BETWEEN THE BAGS IN THE LAYER BELOW.
3. ALL DISTURBED AREAS SHALL BE MATTED WITHIN 24 HOURS OR SOONER IF A RAIN EVENT IS EXPECTED. ALL BACKFILLED AND FINAL GRADED AREAS SHALL BE PROTECTED WITH EROSION MATTING.
4. STOCKPILES SHALL BE MATTED IF THEY WILL BE UNDISTURBED FOR MORE THAN 24 HOURS OR SOONER IF A RAIN EVENT IS EXPECTED.
5. IF IT IS NECESSARY TO DEWATER THE EXCAVATED AREA DIRECTLY BEHIND THE ABUTMENT BACKWALLS (SEE SHEET 3), THE CONTRACTOR SHALL PUMP THE WATER UPSTREAM OF AN INLET (DI) AND DISCHARGE THE WATER THRU A FILTER BAG AND INTO THE INLET (DI). THE LOCATION OF THE DISCHARGE POINT SHALL BE APPROVED BY THE ENGINEER AND THE ON-SITE COORDINATOR.
6. THE CONTRACTOR SHALL REMOVE ACCUMULATED SEDIMENT FROM CONTAINMENT SYSTEMS AND OTHER SEDIMENT CONTROL STRUCTURES OR DEVICES AS REQUIRED, SUCH THAT PERFORMANCE OF THESE SYSTEMS IS NOT COMPROMISED OR IN ANY WAY IMPAIRED.
7. THE CONTRACTOR SHALL REMOVE ALL DEBRIS AND REPAIR ALL DAMAGES CAUSED BY SOIL EROSION OR CONSTRUCTION EQUIPMENT AT OR BEFORE THE END OF EACH WORKING DAY.

**LEGEND**

CONSTRUCTION LIMITS	
CHECK DAM (LINE STYLE)	
GRASS OUTLET SEDIMENT TRAP ST-II	
STONE & BLOCK DROP INLET PROTECTION	
SEED	
ROLLED EROSION CONTROL PRODUCT (RECP)	
SILT FENCE (LINE STYLE)	
STABILIZED CONSTRUCTION ENTRANCE	
TURBIDITY CURTAIN	
BARRIER FENCE	
PROJECT DEMARCATION FENCE	
GRAVEL (TO BE USED ON SLOPES)	
GRAVEL BAG INLET PROTECTION	
ORDINARY HIGH WATER LIMITS	

**EPSC CONSTRUCTION SITE PLAN**

PROJECT NAME: RICHFORD  
 PROJECT NUMBER: BHF 0302 (3) S  
 FILE NAME: ... \PilotFiles\Rich-epsc.pxf PLOT DATE: 12/18/2007  
 PROJECT LEADER: MJC DRAWN BY: JTS  
 DESIGNED BY: SEB CHECKED BY: MJC  
**EPSC CONSTRUCTION SITE PLAN** SHEET 11 OF 41



**SOIL CLASSIFICATION**  
(NORTH SIDE OF RIVER)

MUNSON SILT LOAM  
 3% - 8% SLOPES  
 \*K FACTOR\* 0.49  
 CLASSIFIED HIGHLY ERODIBLE

**SOIL CLASSIFICATION**  
(EAST SIDE OF RIVER)

DEERFIELD LOAMY FINE SAND  
 0% - 8% SLOPES  
 \*K FACTOR\* 0.17  
 CLASSIFIED LOW ERODIBLE

**SOIL CLASSIFICATION**  
(EAST SIDE OF RIVER)

WINDSOR LOAMY FINE SAND  
 8% - 15% SLOPES  
 \*K FACTOR\* 0.17  
 CLASSIFIED LOW ERODIBLE

**SOIL CLASSIFICATION**  
(SOUTHEAST SIDE OF RIVER)

RUMNEY VARIANT SILT LOAM  
 SLOPES NOT LISTED  
 \*K FACTOR\* 0.37  
 CLASSIFIED HIGHLY ERODIBLE

**SOIL CLASSIFICATION**  
(SOUTHWEST SIDE OF RIVER)

ONDWA VARIANT SILT LOAM  
 SLOPES NOT LISTED  
 \*K FACTOR\* 0.37  
 CLASSIFIED HIGHLY ERODIBLE

\*AREA OF TEMPORARY IMPACTS BELOW  
 OHW ESTIMATED TO BE 300 S.F.

VERTICAL DATUM - NAVD88

