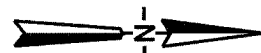


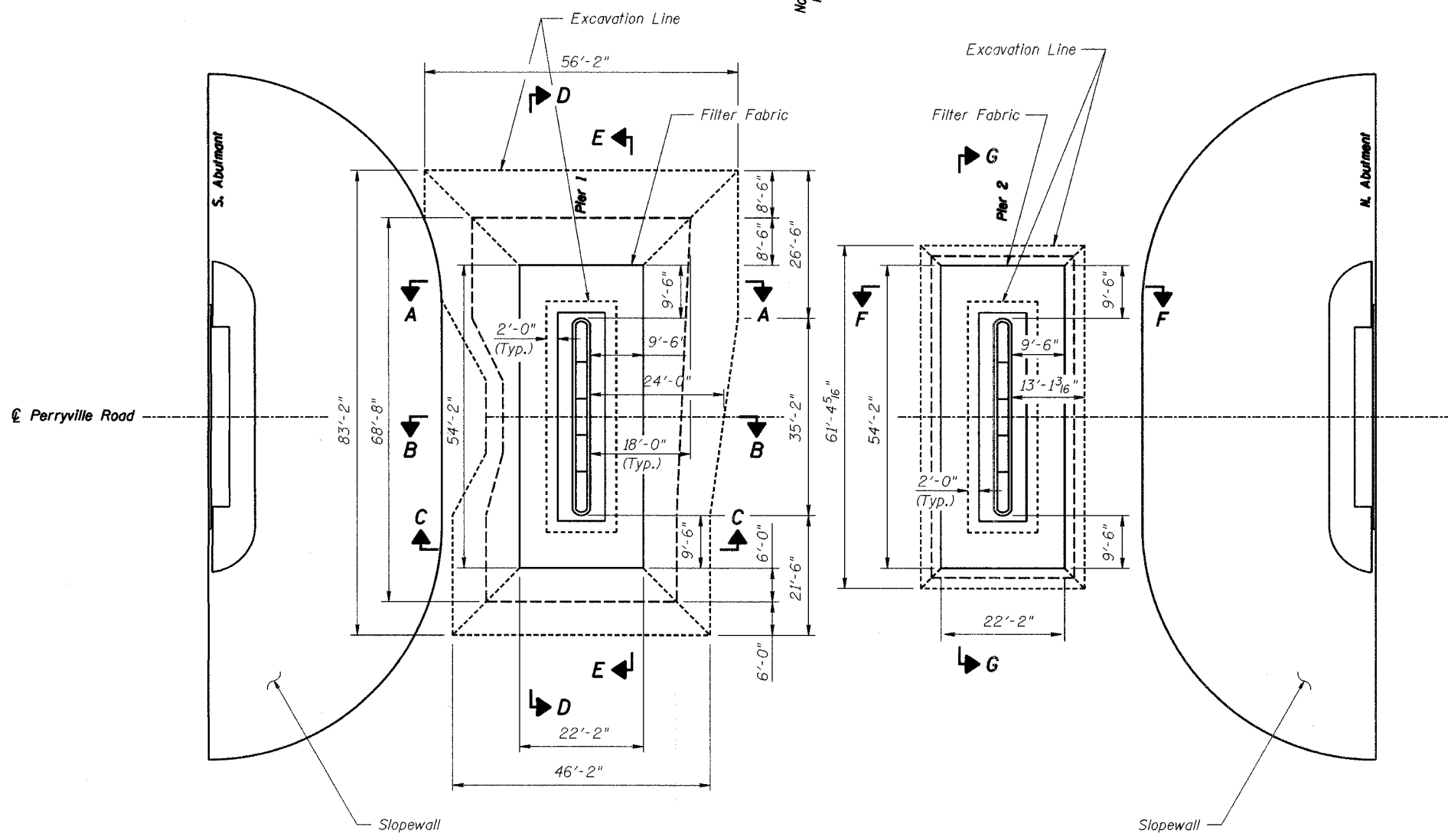
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 5148	*	WINNEBAGO	15	13
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	BHM-5099(67)	
* 06-00387-00-BR				

Sheet 10 of 12

85405



Flow  
North Branch of the  
Kishwaukee River



**PLAN**

**NOTES:**

1. The Contractor shall exercise caution during all countermeasure installation operations to prevent any damage to structural components or utilities not within the scope of these outlined repairs. Structural components or utilities that are not within the scope of these repairs and improvements that are damaged during the repair operations shall be repaired or replaced at the expense of the Contractor to the satisfaction of the Owner.
2. The channel contour shown on this plan is based on a survey conducted on August 31, 2005. To verify the current channel conditions, the Contractor shall perform a survey of the channel bottom conditions surrounding Piers 1 and 2 prior to excavation. Contractor shall verify the actual pier dimensions and existing channel bottom contours, this survey shall be performed by the Contractor to determine the required extent of material to be excavated and the volume of riprap to be placed. Any additional material required as a result of changes to the channel contour shall be paid for at the contract unit price in accordance with the Specifications.
3. The Contractor shall obtain and comply with all federal, state, and local permits prior to beginning construction. The costs associated with obtaining and complying with permits shall be included in the Contractor's Base Bid.
4. Prior to excavation, the Contractor shall be responsible for locating all utilities that could potentially be damaged by construction or construction equipment.
5. After excavation is complete, the Contractor shall dispose of excavated material in accordance with federal, state, and local laws.
6. Prior to placing geotextile, remove all debris that protrudes from the channel bottom that may puncture the geotextile.
7. All construction shall be in accordance with O.S.H.A. requirements.
8. After construction is complete, the jobsite shall be cleaned of all construction related debris to the satisfaction of the Owner.
9. Excavation shall not encroach within 2'-0" of the face of the footings.

9:33 AM  
 1/21/07  
 G:\6404\60-00387\60-00387.dgn

LAYOUT	JTC
DRAWN	JTC
CHECKED	JTC
REVIEWED	JTC

<b>SCOUR COUNTERMEASURES-PLAN</b>	
<b>PERRYVILLE ROAD BRIDGE          OVER NORTH BRANCH KISHWAUKEE RIVER          F.A.U. ROUTE 5148          SECTION 06-00387-00-BR          WINNEBAGO COUNTY          STRUCTURE NUMBER 101-3063          SCOUR COUNTERMEASURES-PLAN</b>	
<b>COLLINS ENGINEERS</b> <small>123 North Wacker Drive          Suite 300          Chicago, IL 60606          (312) 704-9300          www.collinsengr.com          ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000993</small>	JOB NO. <b>06R1568</b> DATE <b>2/1/07</b>