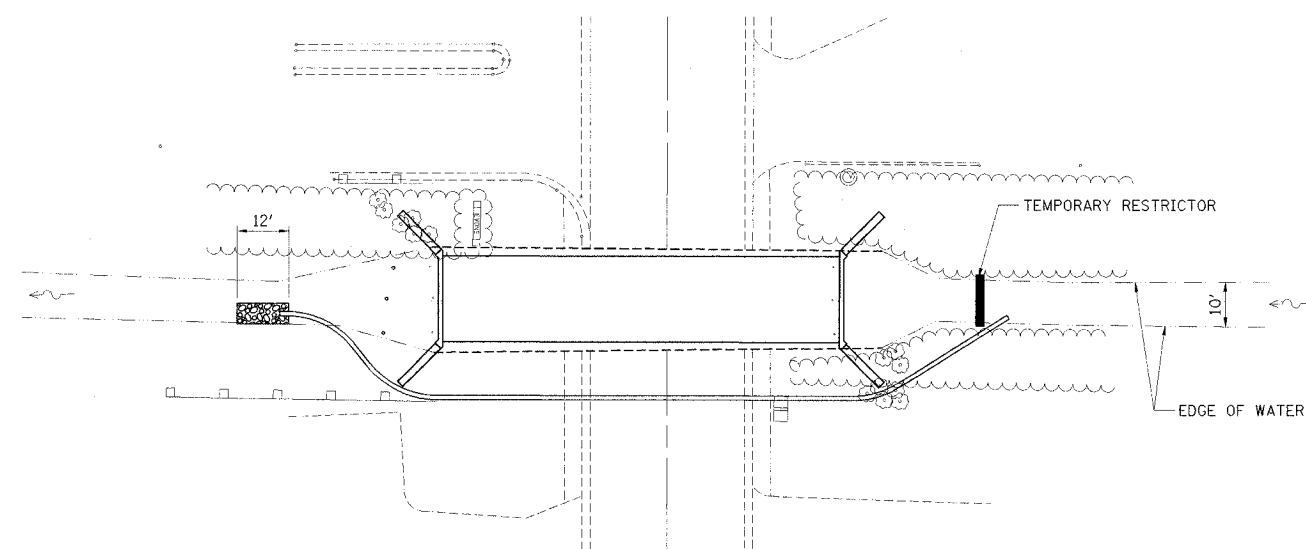
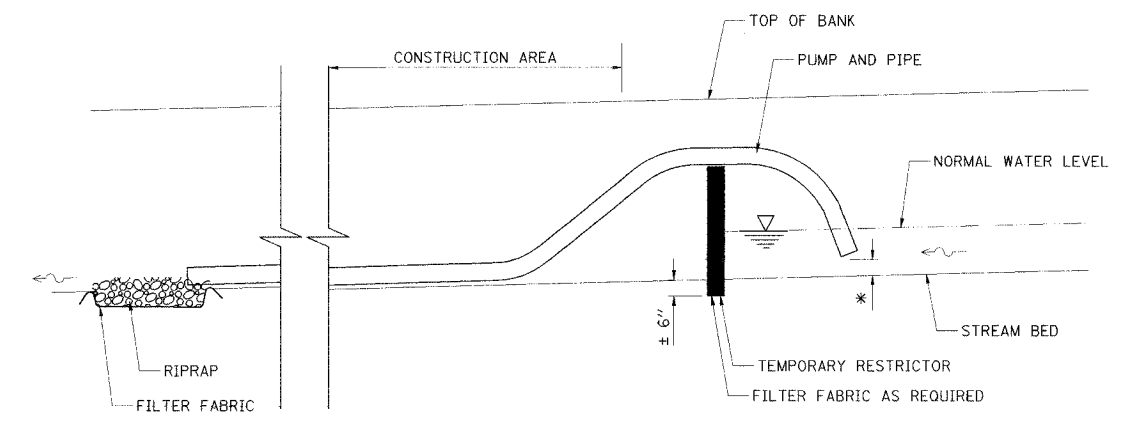


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	02-00048-00-BR	COOK	27	15A
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 83779				



PLAN



PROFILE ALONG CREEK

* MAXIMIZE DISTANCE BETWEEN PUMP AND BOTTOM OF STREAM BED

NOTES

- SEE GENERAL NOTES, SHEET NO. 2, FOR EROSION CONTROL NOTES AND CONDITIONS.
- THE CULVERTS SHALL BE CONSTRUCTED IN THE DRY, THAT IS NO FLOWING WATER THROUGH THE SITE OR WATER BACKING UP FROM DOWNSTREAM. THE PREFERRED METHOD OF CONSTRUCTION ACCORDING TO THE NORTH COOK SOIL AND WATER CONSERVATION DISTRICT IS TO IMPEDE THE FLOW UPSTREAM FROM THE CULVERT AND PUMP THE WATER OVER THE CONSTRUCTION SITE IN ORDER TO MINIMIZE EROSION AND MAINTAIN WATER QUALITY.
- THE TEMPORARY RESTRICTOR SHALL NOT CAUSE DAMAGE TO LIFE OR PROPERTY. THE CONTRACTOR SHALL MONITOR THE TEMPORARY RESTRICTOR TO ENSURE IT'S ADEQUATE OPERATION.
- IN ACCORDANCE WITH SECTION 540.04 OF THE STANDARD SPECIFICATIONS, THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM CONCRETE BOX CULVERTS.
- THE AREA DISTURBED BY THE TEMPORARY RESTRICTOR SHALL BE RESTORED TO IT'S ORIGINAL CONDITION. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE PAY ITEM CONCRETE BOX CULVERTS.
- THE TEMPORARY RESTRICTOR SHALL BE OF NON-ERODIBLE MATERIALS SUCH AS PREFABRICATED RIGID COFFERDAMS, SHEET PILING, INFLATABLE BLADDERS OR SANDBAGS. IF THE CONTRACTOR CHOOSES TO USE SANDBAGS, A PLAN SHOWING SAND BAG ARRANGEMENT AND FILTER FABRIC APPLICATION SHALL BE PROVIDED TO THE ENGINEER FOR APPROVAL. THE SAND BAGS SHALL BE ARRANGED TO MINIMIZE LEAKAGE THROUGH THE CONSTRUCTION SITE.
- THE CONTACT AT NORTH COOK SOIL AND WATER CONSERVATION DISTRICT IS AS FOLLOWS:
MR. RICK MCANDLESS
RESOURCE CONSERVATIONIST, CPESC
P.O. BOX 407
STREAMWOOD, ILLINOIS 60107
(847) 468-0071
(847) 608-8302 (FAX)
RICK.MCANDLESS@IL.NACDNET.NET
- HEAVY EQUIPMENT SHALL NOT BE ALLOWED WITHIN THE CREEK BANKS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUGGESTED METHOD OF FLOW DIVERSION

WILLOW CREEK CULVERTS
ARTHUR AVENUE, PRATT BOULEVARD
AND LUNT AVENUE

NO SCALE
DATE 01-04-05

DRAWN BY LAS
CHECKED BY SDC

01/04/2005 03:22:30 PM
g:\CH03\023\RoadFlowDiversion.dgn

01/04/2005 03:22:30 PM
g:\CH03\023\RoadFlowDiversion.dgn