

CONTRACT NO. 83862

F.A.P. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-03-BR	KANE	52	29
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

STORM WATER POLLUTION PREVENTION PLAN – CONSTRUCTION STAGING

PRE-STAGE I:

INSTALL TEMPORARY FENCE, PERIMETER EROSION BARRIER, ROLLED EXCELSIOR, INLET AND PIPE PROTECTION AT EXISTING CULVERTS, REMOVE GRAVEL AREAS, PLACE TOPSOIL AND TEMPORARY SEEDING AS SHOWN ON THE PLANS. BEGIN THE REMOVAL OF TREES, BUILDINGS AND OTHER STRUCTURES. (SITE CLEARING WILL BE COMPLETED DURING STAGES I TO IV.)

GENERAL SEQUENCE OF WORK STAGE I TO IV:

- 1-SITE CLEARING
- 2-CONSTRUCTION OF PUMPING BASINS AND SUMP PITS
- 3-COMplete EARTH WORK AND STORM SEWER INSTALLATION, CONSTRUCT THE PERMANENT SOIL EROSION AND SEDIMENT CONTROL ITEMS. GRAVITY STORM SEWER OUTLETS SHALL BE BLOCKED UNTIL PERMANENT SOILS STABILIZATION HAS OCCURRED.
- 4-COMplete PERMANENT OR TEMPORARY SOIL STABILIZATION
- 5-REMOVE TEMPORARY SOIL EROSION AND SEDIMENT CONTROL ITEMS AND PUMPING BASINS AND SUMP PITS

STAGE I:

COMPLETE WORK FOR THE CONSTRUCTION OF DETENTION POND 4 AND NEW STERNS ROAD BETWEEN THE FOX RIVER AND THE NORTH ARM OF BREWSTER CREEK.

STAGE II:

COMPLETE WORK FOR THE CONSTRUCTION OF DETENTION PONDS 1, 2 AND 3. BEGIN EARTHWORK FOR NEW STERNS ROAD BETWEEN THE NORTH ARM OF BREWSTER CREEK AND IL ROUTE 25.

STAGE III:

COMPLETE WORK FOR THE CONSTRUCTION OF DETENTION POND 5, COMPENSATORY STORAGE/ WETLAND MITIGATION AREAS 4 AND 5 AND NEW STERNS ROAD BETWEEN THE NORTH ARM OF BREWSTER CREEK AND IL ROUTE 25.

STAGE IV:

COMPLETE WORK FOR THE CONSTRUCTION OF THE COMPENSATORY STORAGE WETLAND MITIGATION AREAS 1, 2 AND 3.

NOTES FOR CONSTRUCTION STAGING:

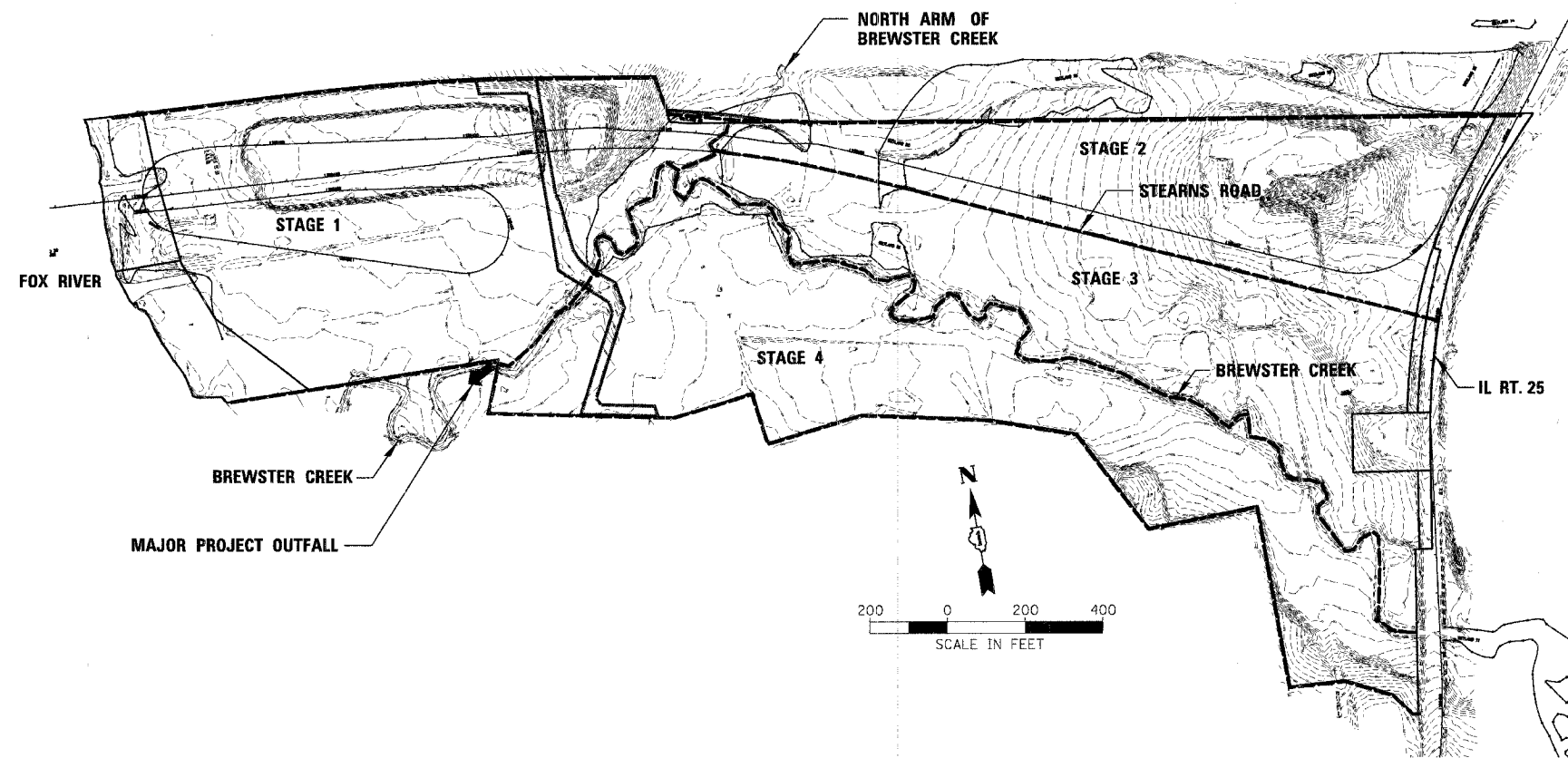
THE CONTRACTOR WILL BE PERMITTED TO BORROW AND/OR STOCKPILE IN AREAS OUTSIDE OF THE CURRENT STAGE OF CONSTRUCTION PROVIDED SOIL EROSION AND SEDIMENT CONTROL MEASURES ARE PROVIDED AT THE BORROW OR STOCKPILE SITE. THE CONTRACTOR'S SOIL EROSION AND SEDIMENT CONTROL PLAN MUST BE APPROVED PRIOR TO WORK BEGINNING AT THE BORROW OR STOCKPILE SITE.

PUMPING BASINS SHALL BE CONSTRUCTED PRIOR TO BEGINNING CONSTRUCTION OF EACH DETENTION POND OR COMPENSATORY STORAGE/ WETLAND MITIGATION AREAS. THE BASIN SHALL NOT BE REMOVED UNTIL THE SOIL HAS BEEN STABILIZED. ALL WATER SHALL BE PUMPED DIRECTLY INTO A PUMPING BASIN FROM A SUMP LOCATED WITHIN THE WORK ZONE.

THE SOIL IN THE DOWNSTREAM DETENTION PONDS, COMPENSATORY STORAGE/ WETLAND MITIGATION AREAS SHALL BE EITHER PERMANENTLY OR TEMPORARILY STABILIZED PRIOR TO STARTING ANY UPSTREAM CONSTRUCTION. THE TYPE OF STABILIZATION REQUIRED WILL BE BASED ON THE PLANTING SEASON FOR THE PERMANENT STABILIZATION METHOD SHOWN ON THE LANDSCAPING PLANS AND THE TIME OF YEAR WORK HAS BEEN COMPLETED. THE TYPE OF STABILIZATION WILL BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.

TEMPORARY SOIL STABILIZATION METHODS:

- TEMPORARY EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING WITH MULCH, METHOD 2



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PLOT DATE = 9/13/2006
 FILE NAME = N:\Projects\83862\83862.dwg
 USER NAME = RCB

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STORM WATER POLLUTION PREVENTION PLAN
 CONSTRUCTION STAGING**

SCALE: VERT. 1" = 200'
 HORIZ. 1" = 400'
 DATE 9/13/2006

DRAWN BY RCB
 CHECKED BY MEK