



- GENERAL SEQUENCE OF WORK**  
 STORM WATER POLLUTION PREVENTION CONSTRUCTION STAGING BETWEEN EXISTING STEARNS ROAD @ DUPAGE COUNTY LINE TO THE INTERSECTION OF NEW STEARNS ROAD AND ILLINOIS ROUTE 25
1. INSTALL PERIMETER EROSION BARRIER
  2. INSTALL TEMPORARY CULVERTS
  3. INSTALL CONSTRUCTION ENTRANCE
  4. INSTALL ROCK CHECK DAMS
  5. CONSTRUCTION OF PUMPING BASINS AND SUMP PITS
  6. SITE CLEARING AND GRUBBING
  7. COMPLETE EARTHWORK AND INSTALL STORM SEWER
  8. CONSTRUCT THE PERMANENT SOIL EROSION AND SEDIMENT CONTROL ITEMS. GRAVITY STORM SEWER OUTLETS SHALL BE BLOCKED UNTIL PERMANENT SOIL STABILIZATION HAS OCCURRED.
  9. COMPLETE THE PERMANENT SOIL STABILIZATION
  10. REMOVE THE TEMPORARY SOIL EROSION AND SEDIMENT CONTROL ITEMS AND PUMPING BASINS AND SUMP PITS.

CONSTRUCTION OF PUMPING BASINS & SUMP PITS  
 COMPLETE GRADING FOR POND A, B, C, D AND E  
 COMPLETE ENTRANCE AND STORM SEWER INSTALLATION, CONSTRUCT THE PERMANENT SOIL EROSION AND SEDIMENT CONTROL ITEMS. GRAVITY STORM SEWER OUTLETS SHALL BE BLOCKED UNTIL PERMANENT SOIL STABILIZATION HAS OCCURRED.

CONSTRUCTION OF PONDS A, B, C, D AND E SHALL INITIATE AT BEGINNING OF PROJECT. BREWSTER CREEK, EAST BRANCH OF BREWSTER CREEK AND NORTH ARM OF BREWSTER CREEK SHALL REMAIN IN IT'S EXISTING LOCATION DURING CONSTRUCTION AND PERMANENT STABILIZATION OF POND A, B, C, D AND E.

STAGE I:  
 COMPLETE WORK FOR THE CONSTRUCTION OF PONDS A, B, C, D AND E

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. 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 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.

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**KANE COUNTY  
 DIVISION OF TRANSPORTATION**

**STORM WATER POLLUTION PREVENTION PLAN**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-15-BR	KANE/DUPAGE	545	123
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 63074	