

GENERAL SEQUENCE OF WORK
STORM WATER POLLUTION PREVENTION CONSTRUCTION STAGING BETWEEN RANDALL ROAD
AND MCLEAN BOULEVARD

1. INSTALL PERIMETER EROSION BARRIER
2. INSTALL TEMPORARY CULVERTS
3. INSTALL CONSTRUCTION ENTRANCE
4. CONSTRUCTION OF TEMPORARY DIVERSION CHANNEL
5. SITE CLEARING AND GRUBBING
6. CONSTRUCTION OF POND 2A
7. COMPLETE EARTHWORK AND INSTALL ROCK CHECK DAMS
8. INSTALL STORM SEWER
9. CONSTRUCT THE PERMANENT SOIL EROSION AND SEDIMENT CONTROL ITEMS.
GRAVITY STORM SEWER OUTLETS SHALL BE BLOCKED UNTIL PERMANENT SOIL
STABILIZATION HAS OCCURRED.
10. COMPLETE THE PERMANENT SOIL STABILIZATION.
11. REMOVE THE TEMPORARY SOIL EROSION AND SEDIMENT CONTROL ITEMS AND
PUMPING BASINS AND SUMP PITS.

CONSTRUCTION OF TEMPORARY DIVERSION CHANNEL

- 4A. STABILIZE EXISTING SOUTHERN CHANNEL BETWEEN APPROXIMATELY 503+50 AND
THE EXISTING WETLAND WITH RIPRAP. PROTECT PERIMETER OF CHANNEL WITH
SILT FENCE.
- 4B. DIVERT FLOW FROM NORTH ("FEN FLOW" COMING FROM 60" CULVERT UNDER
RR TRACKS) INTO STABILIZED SOUTHERN CHANNEL.
- 4C. COMPLETE NECESSARY GRADING TO INSTALL STORM SEWER FROM RR CULVERT
TO WETLAND.
- 4D. DIVERT "FEN FLOW" INTO STORM SEWER.

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 LANDSCAPE RESTORATION & EROSION CONTROL PLAN MUST BE APPROVED
PRIOR TO WORK BEGINNING AT THE BORROW OR STOCKPILE SITE.

PUMPING BASINS, IF TO BE UTILIZED, 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 OR EQUIVALENT MEASURE 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.

Hey and Associates, Inc. Water Resources, Wetlands and Ecology	USER NAME = #USER#	DESIGNED - BRO	REVISED -	KANE COUNTY DEPARTMENT OF TRANSPORTATION	STORM WATER POLLUTION PREVENTION PLAN STAGE 5	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - CFR	REVISED -			36I	06-00214-25-BR	KANE	220	62
	PLOT SCALE = #SCALE#	CHECKED - BRO	REVISED -			CONTRACT NO. 63076				
	PLOT DATE = #DATE#	DATE - 03/30/09	REVISED -			SCALE: N.T.S.	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS