. - D-6 CABLE MEDIAN BAR #2

STORM WATER POLLUTION PREVENTION PLAN

Route: FAT 55

Marked: I-55

Section: D-6 CABLE MEDIAN BAR #2 Project No.: NA

County: Sangamon County

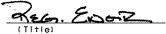
Contract No.: 72A56

This plan has been prepared to comply with the provision of the NPDES Permit Number ILR10 ______ issued by the Illinois Environmental Protection Agency for storm water discharges from construction site activities.

I certify under penalty of low that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gathered and evaluated the information submitted. Based on my inquire of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



2/14/07



Note: The above boxed in area will be filled out by IDOT - Construction after the award of the contract to obtain the required NPDES permit.

The following plan was established and included in these plans to direct the Contractor in the placement of temporary erosion control systems and to provide a storm water pollution prevention plan for compliance under NPDES. The Contractor shall abide to all requirements within this plan as part of the contract.

The purpose of this plan is to prevent / minimize siltation within the construction zone and to eliminate sediments from entering and leaving the construction zone by utilizing proper temporary erosion control systems and providing ground cover within a reasonable time.

Certain items, as shown in this plan and referenced by the legend, shall be placed by the Contractor at the beginning of construction. Other items shall be placed by the Contractor as directed by the Engineer on a case by case situation resulting from the Contractor's sequence of activities, time of the year, and expected weather conditions.

The Contractor shall place permanent erosion control systems and seeding within a reasonable amount of time: therefore, reducing the amount of area being open to the possibility of erosion and reducing the amount of temporary erosion control systems and temporary seeding. The Resident Engineer will determine if temporary erosion control systems shown in the plan can be deleted, the size of the proposed ditch checks, the proper method of installation, and if any additional temporary erosion control systems shall be added which are not included in this plan. The Contractor shall perform all work as directed by the Engineer and as shown in special details and in Standard 280001 of the plans.

The special provisions Temporary Seeding. Temporary Erosion Control Seeding, and Temporary Erosion Control additionally supplement this plan.

All disturbed areas having high potential for erosion, as determined by the Englneer, shall be temporarily seeded or permanently seeded by October 1, 2007 and shall not be reopened until after the winter shutdown period.

SITE DESCRIPTION

Description of Construction Activity:

- 1. The project consists of installing High Tension Cable Median Barrier.
- Construction includes grading and shaping existing median shoulder, for the construction of a Hot-Mix Asphalt shoulder (mow strip).

Description of Intended Sequence of Major Construction Activities Which Will Disturb Earth and Lead to Possible Erosion for Major Portions of the Construction Site:

- Excavating and grading for the HMA shoulder, installing High Tension Cable Median Barrier.
 Apply Erosion Control Seeding as necessary.
- Final grading of the shoulder after construction of the HMA shoulder. Apply Erosion Control Seeding as necessary.
- 3. Seeding and placing erosion control blanket.

Area of Construction Site:

The total drainage area entering and including the construction site is estimated to be 66 acres in which 4 acres will be disturbed by excavation, grading or other activities.

Drainage Tributaries Receiving Water from this Construction Site:

- 1. Sangamon River
- 2. Minor tributaries of the above

REVISIONS
NAME
DATE
STORM WATER POLLUTION
PREVENTION PLAN

FAI 55 (I-55)
SECTION D-6 CABLE MEDIAN BAR *2
SANGAMON COUNTY

SCALE: VERT. HORIZ. DATE: APRIL 5, 1999

DRAWN BY CADD CHECKED BY JCN

Added Sheet 2-20-07