

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	1

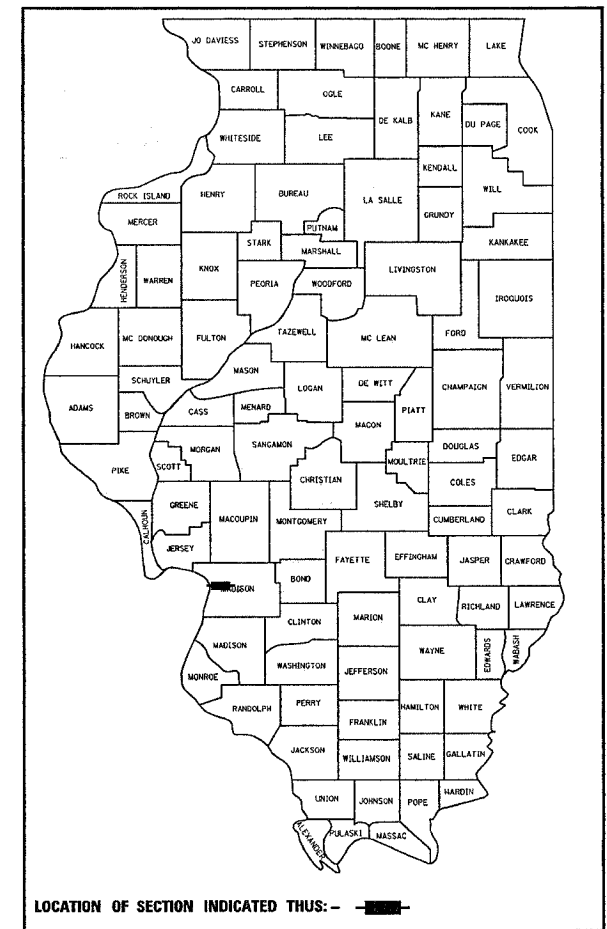
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAI RTE 270 (I-270)
SECTION 60-(2,3)I
PROJECT: HSIP-270-6(099)002
HIGH TENSION CABLE MEDIAN BARRIER
MADISON COUNTY

C-98-049-06

D-98-060-06



LOCATION OF SECTION INDICATED THUS: ———

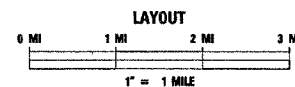
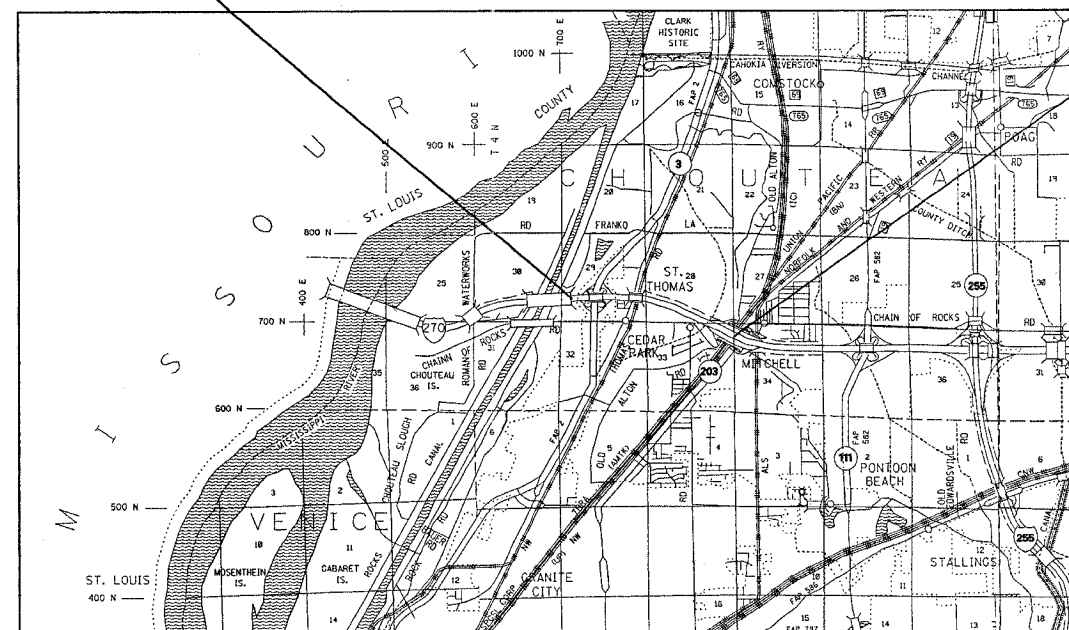
FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY STANDARDS

- 000001-04
- 701101-01
- 701400-02
- 701406-04
- 701426-02
- 702001-06
- 635006-02
- 635011-01
- 701401-03
- 280001-03
- 630301-04

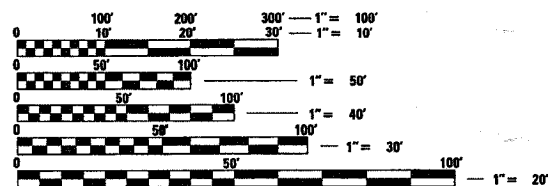
BEGIN
STA. 211+88
LAT: 38.76567
LONG: -90.13154

END
STA. 315+92
LAT: 38.75996
LONG: -90.04588



GRSS LENGTH = 10,404 FT = 1.97 MILES
NET LENGTH = 10,404 FT = 1.97 MILES

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

DESIGN DESIGNATION

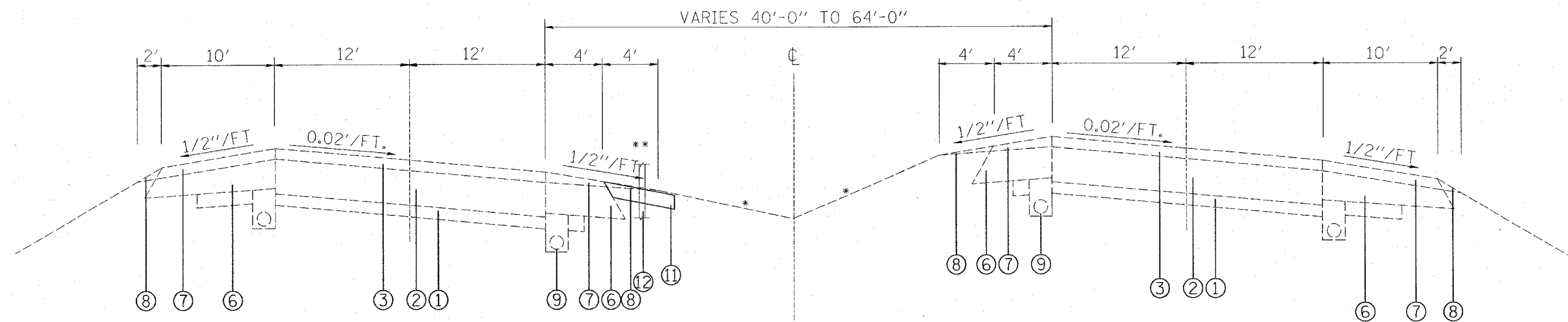
CONTRACT NO. 76A20

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER: PATTI LEBEAU 618-346-3179
SQUAD LEADER: CHERYL KEPLAR 618-346-3186

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	4

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



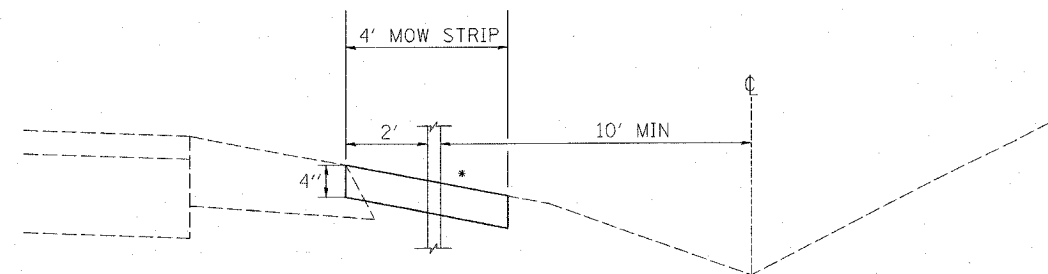
TYPICAL SECTION
STA. 235+10 TO STA. 289+94

LEGEND

- ① EXISTING 6" SUB-BASE GRANULAR MATERIAL
- ② EXISTING PCC PAVEMENT, 10"
- ③ EXISTING HOT-MIX ASPHALT OVERLAY
- ④ EXISTING CONCRETE MEDIAN
- ⑤ EXISTING COMB. CONC. CURB & GUTTER
- ⑥ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDER OVERLAY
- ⑧ EXISTING AGG. SHOULDER WEDGE
- ⑨ EXISTING UNDERDRAINS
- ⑩ EXISTING CONCRETE MEDIAN SURFACE
- ⑪ PROPOSED HOT MIX-ASPHALT SHOULDER, 4" (MOW STRIP)
- ⑫ PROPOSED HIGH TENSION CABLE MEDIAN BARRIER

* MEDIAN SLOPES VARY 4:1 AND FLATTER

** LOCATION OF HTC AND MOW STRIP VARIES BETWEEN EB AND WB LANES. SEE PLAN SHEETS FOR LOCATIONS.



* MATCH EXISTING SLOPE;
MUST BE 4:1 OR FLATTER.
SEE GENERAL NOTE 15

Rev. Sheet 6-1-07

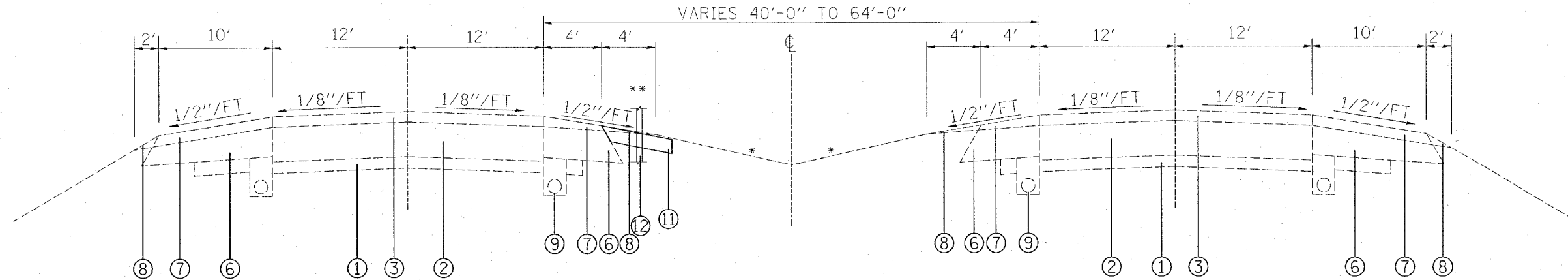
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		

TYPICAL SECTIONS
FAI RTE 270
SECTION 60-(2,3)I
MADISON COUNTY

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
DATE

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 REFERENCE = MCHP

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



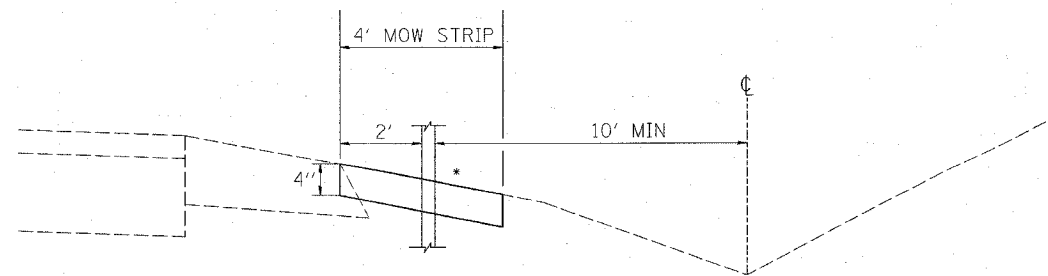
TYPICAL SECTION
 STA. 211+91 TO STA. 235+10
 STA. 289+94 TO STA. 296+35

LEGEND

- ① EXISTING 6" SUB-BASE GRANULAR MATERIAL
- ② EXISTING PCC PAVEMENT, 10"
- ③ EXISTING HOT-MIX ASPHALT OVERLAY
- ④ EXISTING CONCRETE MEDIAN
- ⑤ EXISTING COMB. CONC. CURB & GUTTER
- ⑥ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDER OVERLAY
- ⑧ EXISTING AGG. SHOULDER WEDGE
- ⑨ EXISTING UNDERDRAINS
- ⑩ EXISTING CONCRETE MEDIAN SURFACE
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* MEDIAN SLOPES VARY 4:1 AND FLATTER

** LOCATION OF HTC AND MOW STRIP VARIES BETWEEN EB AND WB LANES. SEE PLAN SHEETS FOR LOCATIONS.



* MATCH EXISTING SLOPE;
 MUST BE 4:1 OR FLATTER.
 SEE GENERAL NOTE 15

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

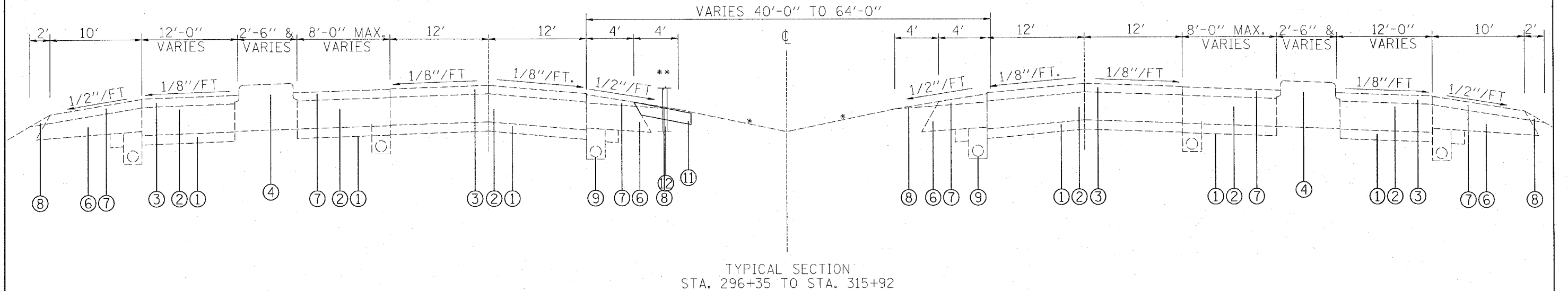
FAI RTE 270
 SECTION 60-(2,3)I
 MADISON COUNTY

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Rev. Sheet 6-1-07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	6
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT _____		

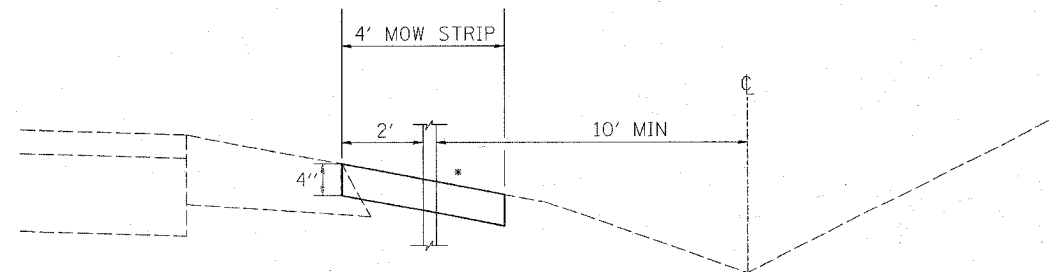


TYPICAL SECTION
STA. 296+35 TO STA. 315+92

LEGEND

- ① EXISTING 6" SUB-BASE GRANULAR MATERIAL
- ② EXISTING PCC PAVEMENT, 10"
- ③ EXISTING HOT-MIX ASPHALT OVERLAY
- ④ EXISTING CONCRETE MEDIAN
- ⑤ EXISTING COMB. CONC. CURB & GUTTER
- ⑥ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDER OVERLAY
- ⑧ EXISTING AGG. SHOULDER WEDGE
- ⑨ EXISTING UNDERDRAINS
- ⑩ EXISTING CONCRETE MEDIAN SURFACE
- ⑪ PROPOSED HOT MIX-ASPHALT SHOULDER, 4" (MOW STRIP)
- ⑫ PROPOSED HIGH TENSION CABLE MEDIAN BARRIER

* MEDIAN SLOPES VARY 4:1 AND FLATTER
 ** LOCATION OF HTC AND MOW STRIP VARIES BETWEEN EB AND WB LANES. SEE PLAN SHEETS FOR LOCATIONS.



* MATCH EXISTING SLOPE; MUST BE 4:1 OR FLATTER. SEE GENERAL NOTE 15.

Rev. Sheet 6-1-07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 FAI RTE 270
 SECTION 60-(2,3)I
 MADISON COUNTY

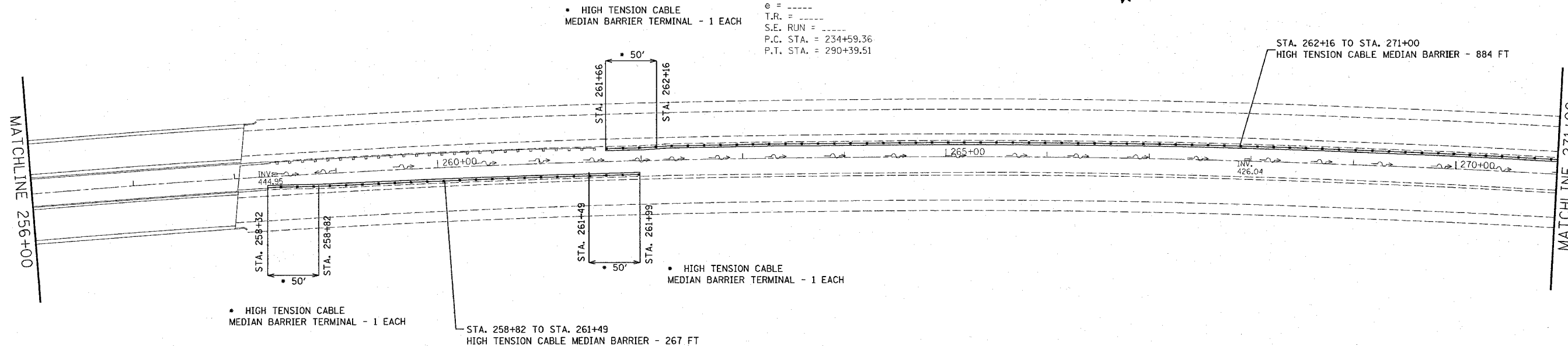
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	11
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

EXIST. CURVE C1
 PI STA. = 263+09.83
 $\Delta = 28^\circ 49' 51''$ (RT)
 $D = 0^\circ 31' 00''$
 $R = 11,089.50'$
 $T = 2,850.47'$
 $L = 5,580.15'$
 $E = 360.49'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 234+59.36$
 $P.T. \text{ STA.} = 290+39.51$



• HIGH TENSION CABLE
 MEDIAN BARRIER TERMINAL - 1 EACH

STA. 258+82 TO STA. 261+49
 HIGH TENSION CABLE MEDIAN BARRIER - 267 FT

• HIGH TENSION CABLE
 MEDIAN BARRIER TERMINAL - 1 EACH

STA. 262+16 TO STA. 271+00
 HIGH TENSION CABLE MEDIAN BARRIER - 884 FT

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
 FAI RTE 270
 SECTION 60-(2,3)I
 MADISON COUNTY

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY

Rev. Sheet 6-1-07

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	17
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION:

1. DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN SHALL BE PROTECTED. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESCRIBED ON THE PLANS AND DIRECTED BY THE ENGINEER), PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
 - (a.) WITHIN THE CONSTRUCTION LIMITS, AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
 - (b.) EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
 - (c.) AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
 - I. PLACE TEMPORARY EROSION CONTROL FACILITIES AT LOCATIONS SHOWN ON THE PLANS.
 - II. TEMPORARILY SEED ERODABLE BARE EARTH ON A WEEKLY BASIS TO MINIMIZE THE AMOUNT OF ERODABLE SURFACE AREA WITHIN THE CONTRACT LIMITS.
 - III. CONSTRUCT ROADSIDE DITCHES AND PROVIDE TEMPORARY EROSION CONTROL SYSTEMS.
 - IV. TEMPORARILY DIVERT WATER AROUND PROPOSED CULVERT LOCATIONS.
 - V. BUILD NECESSARY EMBANKMENT AT CULVERT LOCATIONS AND THEN EXCAVATE AND PLACE CULVERT.
 - VI. CONTINUE BUILDING UP THE EMBANKMENT TO THE PROPOSED GRADE WHILE AT THE SAME TIME, PLACING PERMANENT CONTROL SUCH AS RIPRAP DITCH LINING AND CONDUCTING FINAL SHAPING TO THE SLOPES.
 - (d.) EXCAVATED AREAS AND EMBANKMENT SHALL BE PERMANENTLY SEEDED IMMEDIATELY AFTER FINAL GRADING. IF NOT, THEY SHALL BE TEMPORARILY SEEDED IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR 7 DAYS.
 - (e.) CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
 - (f.) THE RESIDENT ENGINEER SHALL INSPECT THE PROJECT DAILY DURING CONSTRUCTION ACTIVITIES. INSPECTION SHALL ALSO BE DONE WEEKLY AND AFTER RAINS OF 1/2 INCH OR GREATER OR EQUIVALENT SNOWFALL AND DURING THE WINTER SHUTDOWN PERIOD. THE PROJECT SHALL ADDITIONALLY BE INSPECTED BY THE CONSTRUCTION FIELD ENGINEER ON A BI-WEEKLY BASIS TO DETERMINE THAT EROSION CONTROL EFFORTS ARE IN PLACE AND EFFECTIVE AND IF OTHER EROSION CONTROL WORK IS NECESSARY.
 - (g) SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.
 - (h) THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COST OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR TEMPORARY EROSION CONTROL SYSTEM.

DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

1. TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS SEEDED AND ESTABLISHED.
2. ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP, AND DISTURBED TURF RESEEDED.

MAINTENANCE AFTER CONSTRUCTION:







1. CONSTRUCTION IS COMPLETE AFTER ACCEPTANCE BY I. D. O. T. FINAL INSPECTION. MAINTENANCE UP TO THIS DATE WILL BE BY THE CONTRACTOR.

MISCELLANEOUS:

1. A QUANTITY FOR MULCH METHOD 1, BASED ON AN ESTIMATED 8' WIDE AREA (1.6 ACRES), HAS BEEN INCLUDED IN THE PLANS TO BE APPLIED TO ALL DISTURBED AREAS AS AN EROSION CONTROL MEASURE AT THE DIRECTION OF THE ENGINEER. MULCH USED FOR EROSION CONTROL WILL BE PAID FOR SEPARATELY AND SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS.

ANY DISTURBANCE BEYOND THE 8' WIDTH, MEASURED FROM THE EDGE OF EXISTING SHOULDER, SHALL BE MULCHED PER SECTION 251 AND SHALL BE AT THE CONTRACTOR'S EXPENSE.

LEGEND

-  TEMPORARY DITCH CHECK- ROLLED EXCELSIOR, SILT WEDGES/PANELS
-  TEMPORARY DITCH CHECK- AGGREGATE
-  EROSION CONTROL BLANKET
-  PERIMETER EROSION BARRIER- SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
-  INLET AND PIPE PROTECTION- STRAW BALES, FILTER FABRIC, AGGREGATES
-  MULCH

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 REFERENCE = BREFS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**STORM WATER POLLUTION
 PREVENTION PLAN**
 FAI RTE 270
 SECTION 60-(2,3)I
 MADISON COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____ DRAWN BY _____
 CHECKED BY _____

Rev. Sheet 6-1-07

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-(2,3)I	MADISON	32	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STORM WATER POLLUTION PREVENTION PLAN

THE FOLLOWING PLAN IS ESTABLISHED AND INCORPORATED IN THE PROJECT TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM SEWER WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE EROSION WITHIN THE CONSTRUCTION SITE AND TO LIMIT SEDIMENTS FROM LEAVING THE CONSTRUCTION SITE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

CERTAIN EROSION CONTROL FACILITIES SHALL BE INSTALLED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE INSTALLED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION DEPENDING ON THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL INSTALL PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A TIME FRAME SPECIFIED HEREIN AND AS DIRECTED BY THE ENGINEER, THEREFORE MINIMIZING THE AMOUNT OF AREA SUSCEPTIBLE TO EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING. THE ENGINEER WILL DETERMINE IF ANY TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS, WHICH ARE NOT INCLUDED IN THIS PLAN, SHALL BE ADDED. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 OF THE PLANS.

SITE DESCRIPTION
DESCRIPTION OF CONSTRUCTION ACTIVITY:

1. THE PROJECT CONSISTS OF INSTALLING HIGH TENSION CABLE MEDIAN BARRIER.
2. CONSTRUCTION INCLUDES PLACEMENT OF A HOT-MIX ASPHALT SHOULDER, HIGH TENSION CABLE MEDIAN BARRIER, GUARDRAIL REMOVAL AND INSTALLATION OF NEW STEEL PLATE BEAM GUARDRAIL.

DESCRIPTION OF INTENDED SEQUENCE FOR MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB SOILS FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:

1. EXCAVATION FOR HOT-MIX ASPHALT SHOULDER INSTALLATION AND INSTALLATION OF HIGH TENSION CABLE MEDIAN BARRIER.
2. GUARDRAIL REMOVAL.
3. INSTALLATION OF STEEL PLATE BEAM GUARDRAIL.

AREA OF CONSTRUCTION SITE:

THE TOTAL AREA OF THE CONSTRUCTION SITE IS ESTIMATED TO BE 1.6 ACRES OF WHICH 1.6 ACRES WILL BE DISTURBED BY EXCAVATION, GRADING, AND OTHER ACTIVITIES.

OTHER REPORTS, STUDIES AND PLANS WHICH AID IN THE DEVELOPMENT OF THE STORM WATER POLLUTION PREVENTION PLAN AS REFERENCED DOCUMENTS:

1. INFORMATION OF THE SOILS AND TERRAIN WITHIN THE SITE WAS OBTAINED FROM TOPOGRAPHIC SURVEYS AND SOIL BORINGS THAT WERE UTILIZED FOR THE DEVELOPMENT OF THE PROPOSED TEMPORARY EROSION CONTROL SYSTEMS.
2. PROJECT PLAN DOCUMENTS, STANDARD SPECIFICATIONS, AND PLAN DRAWINGS INDICATING DRAINAGE PATTERNS AND APPROXIMATE SLOPES ANTICIPATED AFTER GRADING ACTIVITIES WERE UTILIZED FOR THE PROPOSED PLACEMENT OF THE TEMPORARY EROSION CONTROL SYSTEMS.

DRAINAGE TRIBUTARIES AND SENSITIVE AREAS RECEIVING RUNOFF FROM THIS CONSTRUCTION SITE:

1. LONG LAKE
2. TRIBUTARIES TO LONG LAKE.

CONTROLS - EROSION CONTROLS AND SEDIMENT CONTROL

DESCRIPTION OF STABILIZATION PRACTICES AT THE BEGINNING OF CONSTRUCTION:

1. THE DRAWINGS, SPECIFICATIONS AND SPECIAL PROVISIONS WILL ENSURE THAT EXISTING VEGETATION IS PRESERVED WHERE ATTAINABLE AND DISTURBED PORTIONS OF THE SITE WILL BE STABILIZED. STABILIZATION PRACTICES INCLUDE: TEMPORARY SEEDING, PERMANENT SEEDING, MULCHING, PROTECTION OF TREES, PRESERVATION OF MATURE VEGETATION, AND OTHER APPROPRIATE MEASURES AS DIRECTED BY THE ENGINEER. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.
 - (a.) AREAS OF EXISTING VEGETATION (WOOD AND GRASSLANDS) OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE IDENTIFIED BY THE ENGINEER FOR PRESERVING AND SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES.
 - (b.) DEAD, DISEASED, OR UNSUITABLE VEGETATION WITHIN THE SITE SHALL BE REMOVED AS DIRECTED BY THE ENGINEER, ALONG WITH REQUIRED TREE REMOVAL.
 - (c.) AS SOON AS REASONABLE ACCESS IS AVAILABLE TO ALL LOCATIONS WHERE WATER DRAINS AWAY FROM THE PROJECT, TEMPORARY DITCH CHECKS, INLET AND PIPE PROTECTION, AND PERIMETER EROSION BARRIER SHALL BE INSTALLED AS CALLED OUT IN THIS PLAN AND DIRECTED BY THE ENGINEER.
 - (d.) BARE AND SPARSELY VEGETATED GROUND IN HIGH ERODABLE AREAS AS DETERMINED BY THE ENGINEER SHALL BE TEMPORARILY SEEDED AT THE BEGINNING OF CONSTRUCTION WHERE NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN SEVEN DAYS.
 - (e.) IMMEDIATELY AFTER TREE REMOVAL IS COMPLETED, AREAS WHICH ARE HIGHLY ERODABLE AS DETERMINED BY THE ENGINEER, SHALL BE TEMPORARILY SEEDED WHEN NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN SEVEN DAYS.
 - (f.) AT LOCATIONS WHERE A SIGNIFICANT AMOUNT OF WATER DRAINS INTO THE CONSTRUCTION ZONE FROM OUTSIDE AREAS (ADJACENT LANDOWNERS), TEMPORARY DITCH CHECKS WILL BE UTILIZED TO LOCALLY DIVERT WATER, REDUCE FLOW RATES, AND COLLECT OUTSIDE SILTATION INSIDE THE RIGHT-OF-WAY LINE.
2. ESTABLISHMENT OF THESE TEMPORARY EROSION CONTROL MEASURES WILL HAVE ADDITIONAL BENEFITS TO THE PROJECT. DESIRABLE GRASS SEED WILL BECOME ESTABLISHED IN THESE AREAS AND WILL SPREAD SEEDS ONTO THE CONSTRUCTION SITE UNTIL PERMANENT SEEDING/MOWING AND OVERSEEDING CAN BE COMPLETED.

THIS PLAN HAS BEEN PREPARED TO COMPLY WITH THE PROVISIONS 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 LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, 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.

May C. Ramis 3-22-07
 DEPUTY DIRECTOR OF HIGHWAYS DATE
 REGION FIVE ENGINEER

PLOT DATE = #DATE#
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION STORM WATER POLLUTION PREVENTION PLAN FAI RTE 270 SECTION 60-(2,3)I MADISON COUNTY
NAME	DATE	
		SCALE: VERT. HORIZ. DATE DRAWN BY CHECKED BY

Rev. 6-1-07