



TYPICAL SOIL PROTECTION CHART

Stabilization Type	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Permanent Seeding			A	A	A	A*	A*	A	A			
Dormant Seeding	B	B	B								B	B
Temporary Seeding			C	C	C	C*	D*	D	D			
Sodding			E**	E**	E**	E**	E**	E**	E**			
Mulching	F	F	F	F	F	F	F	F	F	F	F	F

- A - Streambank Stabilization Seed Mix
  - B - Class 1A, Seed Mix with C-125 Erosion Control Matting
  - C - Spring Oats - 100 lbs/acre
  - D - Wheat or Cereal Rye - 150 lbs/acre
  - E - Sod
  - F - Mulch and/or Erosion Control Blanket
- \* Watering needed in June and July  
\*\* Water for 2-3 weeks after sodding

BEST MANAGEMENT PRACTICE NOTES

- NO CONSTRUCTION EXIT DETAIL IS DETAILED FOR THIS PROJECT. AUSTIN AVENUE WILL BE CLOSED WITHIN THE LIMITS OF CONSTRUCTION AS DETAILED ON THE TRAFFIC CONTROL PLAN. CONTRACTOR SHALL NOT ALLOW DIRT & DEBRIS ON THE ROADWAY OUTSIDE THE CONSTRUCTION LIMITS AND SHALL REMOVE ANY DIRT FROM THE ROADWAY ON A DAILY BASIS AT NO COST TO THE TOWNSHIP. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE RUNOFF FROM THE ROADWAY IS DIRECTED BACK TOWARD THE SITE OR THAT THE RUNOFF IS CLEAR OF SEDIMENT.
- THE CONTRACTOR MAY PERMANENTLY REMOVE ANY PORTION OF THE PERIMETER SILT FENCE AFTER ESTABLISHMENT OF FINAL GRADE AND/OR FINAL STABILIZATION. THE CONTRACTOR SHALL NOT REMOVE ANY PORTION OF THE PERIMETER SILT FENCE UPSTREAM OF A DISTURBANCE AND/OR INEFFECTIVE AS A BEST MANAGEMENT PRACTICE. ANY SUCH REMOVAL SHALL BE NOTED ON THE SWPPP SITE MAPS ALONG WITH UPSTREAM STABILIZATION AND GRADING CONDITIONS.
- NO INLET PROTECTION IS REQUIRED AS PART OF THIS PROJECT.
- PERMANENT EROSION CONTROL FABRIC NORTH AMERICAN GREEN C-125 SHALL BE APPLIED TO ALL SLOPES 4:1 OR GREATER THAN 4:1. FOLLOW MANUFACTURER SPECIFICATIONS FOR INSTALLATION. THE CONTRACTOR SHALL NOTE ALL AREAS WHERE NAG C-125 HAS BEEN INSTALLED RELATIVE TO AS-BUILT GRADES AND FURNISH THESE BOUNDARIES TO THE CIVIL ENGINEER UPON REQUEST.
- PERMANENT SEEDING SHOULD BE PLANTED AS SOON AS IT IS PRACTICAL TO ENSURE PROPER GERMINATION PRIOR TO TERMINATION OF PERMIT COVERAGE. THE CONTRACTOR SHALL PLANT PERMANENT SEEDING AS SPECIFIED ON THE LANDSCAPING PLAN AS SOON AS FINAL GRADES ARE ESTABLISHED AS SPECIFIED ON THE GRADING PLAN. SEE SITE LANDSCAPING PLAN FOR EXACT GROUND COVER TYPE AND LOCATION.

SOIL EROSION / SEDIMENT CONTROL OPERATION TIME SCHEDULE

NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	
TEMPORARY CONSTRUCTION EXITS																				
TEMPORARY CONTROL MEASURES																				
SEDIMENT CONTROL BASINS																				
STRIP & STOCKPILE TOPSOIL																				
ROUGH GRADE																				
STORM FACILITIES																				
SITE CONSTRUCTION																				
PERMANENT CONTROL STRUCTURES																				
FOUNDATION / BUILDING CONSTRUCTION																				
FINISH GRADING																				
LANDSCAPING / SEED / FINAL STABILIZATION																				

1) CONTRACTOR SHALL UPDATE THE TABLE BY SHADING OR DATING THE APPLICABLE ACTIVITIES AS PROJECT PROGRESSES.  
2) TIME SCHEDULE MUST COINCIDE WITH SEQUENCE OF CONSTRUCTION.

STORMWATER OUTFLOW CONTRIBUTING/RECEIVING WATERS

FROM SITE - INDIAN CREEK  
TO RECEIVING WATERS - FOX RIVER

- PROPOSED GRADE INFORMATION THAT IS PROVIDED ON THE SWPPP SITE MAP IS FOR THE PURPOSE OF INDICATING FINAL DRAINAGE PATTERNS ONLY. SEE GRADING PLAN FOR FINAL GRADING DETAILS.
- THE CONTRACTOR SHALL MAINTAIN ALL EXISTING ROADWAYS, SIDEWALKS, DRIVES, ETC., TO BE FREE AND CLEAR OF ANY CONSTRUCTION DEBRIS AND/OR EXCAVATED AND HAULED MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR TRAFFIC TO AND FROM ADJACENT SITES.
- THE CONTRACTOR SHALL SUPPLY A LIST OF ALL TYPES OF EROSION CONTROL MATERIALS TO BE USED ON THIS PROJECT DURING DEMOLITION OF THE EXISTING BRIDGE AND WORK WITHIN THE WATER OF THE US DURING CONSTRUCTION OF THE PROPOSED BRIDGE. **ALL METHODS AND MATERIALS SHALL BE APPROVED BY KANE COUNTY SOIL AND WATER CONSERVATION DISTRICT PRIOR TO THE START OF CONSTRUCTION.**
- SEE SHEET 33 FOR EROSION CONTROL BLANKET DETAIL.

ACREAGE SUMMARY

OWNER AURORA TOWNSHIP 220 BUTTERFIELD RD NORTH AURORA, IL 60542 PHONE: 630-892-0246 FAX: 630-892-0266	
TOTAL SITE AREA	0.39 AC±
TOTAL DISTURBED AREA	0.28 AC±
PROPOSED IMPERVIOUS AREA	0.12 AC±
LANDSCAPED AREA	0.27 AC±
PROPOSED CN	76

CONTRACTOR'S CERTIFICATION

I, CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (LR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THE CERTIFICATION.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_



DESIGNED - JJT	REVISED -
DRAWN - ASK	REVISED -
CHECKED - JJT	REVISED -
DATE - 10/7/2011	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION & PREVENTION PLAN  
AUSTIN AVE OVER INDIAN CREEK

SCALE: 1" = 10' SHEET NO. 1 OF 2 STA. 11+83.56 TO STA. 13+88.72

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-01130-00-BR	KANE	33	7
	D-91-352-04		CONTRACT NO. 63660	
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				