## GENERAL NOTES:

ALL ELEVATIONS REFER TO USGS MEAN SEA LEVEL DATUM.

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING, FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING JULLILE, OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

\*CITY OF EDWARDSVILLE
\*AMERIN IP
\*CHARTER COMMUNICATIONS
\*MCLEOD USA TELECOMMUNICATIONS, INC
\*AT&T ILLINOIS
\*SOUTHERN ILLINOIS UNIVERSITY-EDWARDSVILLE

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY •. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON CAREFUL FIELD INVESTIGATIONS WITH UTILITY REPRESENTATIVES, AS WELL AS APPROXIMATE DEPTHS SUPPLIED BY THE UTILITY COMPANIES, WHERE AVAILABLE. HOWEVER, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION PRIOR TO OPERATIONS.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

PERIMETER EROSION BARRIER - SILT FENCES WILL BE PLACED IN AN EFFORT TO CONTAIN SILT AND RUNOFF FROM LEAVING THE SITE. CONSTRUCT AT BEGINNING OF CONSTRUCTION, REMOVE AT END OF CONSTRUCTION.

STORM DRAIN INLET PROTECTION - INLET AND PIPE PROTECTION WILL BE PROVIDED FOR STORM SEWERS AND CULVERTS. SEDIMENT FILTERS WILL BE PLACED IN ALL INLETS, CATCH BASINS AND MANHOLES DURING CONSTRUCTION AND WILL BE CLEANED ON A REGULAR BASIS.

TEMPORARY DITCH CHECKS SHALL BE LOCATED AT EVERY 1 FT. FALL/RISE IN DITCH GRADE OR AS IDENTIFIED ON EROSION CONTROL PLANS

STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER AND SILT FENCE WILL NOT BE PERMITTED FOR TEMPORARY OR PERMINENT DITCH CHECKS. DITCH CHECKS SHALL BE COMPOSED OF AGGREGATE (IF SPECIFIED). ENVIROBERM, TRIANGULAR SILT DIKES, GEOGRID AND ROLLED EXCELSIOR.

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.

ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN, PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.

ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

NITROGEN FERTILIZER NUTRIENTS
PHOSPHORUS FERTILIZER NUTRIENTS
POTASSIUM FERTILIZER NUTRIENTS
HOT-MIX ASPHALT
GRANULAR MATERIAL
LIME
90 LBS/ACRE
90 LBS/ACRE
112 LBS/ACRE
112 LBS/ACRE
112 LBS/ACRE
112 LBS/ACRE
112 LBS/ACRE
112 LBS/ACRE
113 LBS/ACRE
114 LBS/ACRE
115 LBS/ACRE
116 LBS/ACRE
117 LBS/ACRE
118 L

"ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AND BIKE TRAILS AND WILL BE CONSIDERED TO BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE AND 48"X48".

ALL EXCAVATED AREAS DUE TO WIDENING OPERATIONS SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTS.

FLAGMEN, WHERE REQUIRED AS SHOWN IN PLANS, SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED ON THE PROJECT.

ALL TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.

## COMMITMENTS

NONE

## MIX REQUIREMENT CHART

## THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	POLY SURFACE	BINDER	SHOULDERS	INCIDENTAL		
AC/PG	PG 76-22	PG 64-22	PG 58-22	PG 64-22		
RAP % (MAX)	10	15	30	10		
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	2.0% @ Ndes=30	4.0% @ Ndes=90		
MIX COMPOSITION						
(GRADATION MIXTURE)						
FRICTION AGG	MIXTURE E	MIXTURE B	BAM	MIXTURE D		

FILE NAME =	USER NAME = Jeremy	DESIGNED - BFK	REVISED -	STATE OF ILLINOIS	T				F.A.	SECTION	COUNTY	TOTAL SHEET
P:\2008\E083603\generalnotes00108a.dgn		DRAWN - JJB	REVISED -		GENERAL NOTES			592	65I-TS-1	MADISON	50 2	
	PLOT SCALE = \$SCALE\$	CHECKED - BFK	REVISED ~	DEPARTMENT OF TRANSPORTATION						CONTRAC	CT NO. 76B41	
	PLOT DATE = 7/9/2008	DATE - 6/18/08	REVISED -		SCALE: N.T.S	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT			