

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	*	BUREAU	60	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
SECTION 06-5, 06-6, 06-7, 06 & 50-81M				

GENERAL NOTES

SEE CROSS SECTIONS FOR SPECIAL DITCHES AND BACKSLOPES.

THE REMOVAL OF BITUMINOUS SURFACING NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.

THE FINAL TOP 100 MM (FOUR INCHES) OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE "A" HORIZON (ZERO TO 2 FEET DEEP) OF SOIL PROFILES OF LOCAL SOILS.

IT IS ESTIMATED THAT 1730 CUBIC YARDS OF EARTH WILL BE HAULED TO THE JOB FROM OUTSIDE THE PROJECT LIMITS. A SHRINKAGE FACTOR OF 25 PERCENT HAS BEEN USED.

THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 6 (MODIFIED) SHALL BE USED. CLASS 6 (MODIFIED) SHALL BE USED ON FRONT SLOPES AND DITCH BOTTOMS.

WHEN MULCH WITH EMULSIFIED ASPHALT IS APPLIED, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO COVER OR PROTECT ALL TRAFFIC SIGNS, GUARDRAIL AND CURBS. ANY SIGNS, GUARDRAIL OR CURBS WHICH BECOME COVERED WITH ASPHALTIC MATERIAL SHALL BE CLEANED BY THE CONTRACTOR AT HIS OWN EXPENSE.

SUBBASE DRAINS AND UNDERDRAIN SPECIALS SHALL BE FULLY INSTALLED, OPERATIONAL, AND OUTLETTED PRIOR TO THE PLACEMENT OF ANY RELATED PAVEMENT STRUCTURE.

PREVIOUSLY PUGMILLED STOCKPILES OF TYPE A AGGREGATE OLDER THAN 1 MONTH WILL NOT BE APPROVED FOR USE UNTIL A MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIAL SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT BE ACCEPTED.

ALL EMBANKMENT CONSTRUCTED OF COHESIVE SOIL SHALL BE CONSTRUCTED WITH NOT MORE THAN 110 PERCENT OF OPTIMUM MOISTURE CONTENT, DETERMINED BY THE STANDARD PROCTOR TEST. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10 PERCENT PARTICLES BY WEIGHT PASSING THE #200 SIEVE. THE 110 PERCENT OF OPTIMUM MOISTURE LIMIT MAY BE WAIVED IN FREE-DRAINING GRANULAR MATERIAL WHEN APPROVED BY THE ENGINEER.

THE CONTRACTOR SHALL CLEAN OUT ALL AR CULVERTS AND STREAM FLOWS TO THE RIGHT OF WAY LINES AT STA 3256+68±. ALL DISTURBED AREAS SHALL BE GRADED AND SEEDED TO ORIGINAL EXISTING CONDITION OR AS APPROVED BY THE ENGINEER. NO EXTRA COMPENSATION SHALL BE MADE FOR THIS WORK AT THE AR CULVERT CLEAN OUTS. THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

THE CONTRACTOR SHALL REMOVE ALL PIPE CULVERTS, GRATES, AND CONCRETE HEADWALLS IN CONDITION FOR REUSE WHICH ARE NOT TO BE LEFT IN PLACE. THEY SHALL BE CLEANED AND STORED ALONG THE RIGHT OF WAY AS DIRECTED AND DELIVERED TO THE IL 40 / I-80 MAINTENANCE YARD BEFORE THE PROJECT IS COMPLETED. CALL (815) 875-2287 TO ARRANGE DELIVERY. IN NO CASE SHALL THEY BE ROUGHLY HANDLED OR SHOVED BY HEAVY MACHINERY. UNUSABLE MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE. COST OF THE PIPE CULVERT AND GRATE REMOVAL AND NECESSARY WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE CULVERT REMOVAL. COST OF HEADWALL REMOVAL AND NECESSARY WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CONCRETE HEADWALL REMOVAL.

THE EXISTING PIPE UNDERDRAIN SYSTEM ADJACENT TO PAVEMENT SHALL BE REMOVED AND DISPOSED OF AT THE CONTRACTOR'S EXPENSE. IF EXISTING CONCRETE HEADWALLS FOR PIPE DRAINS ARE ENCOUNTERED WITHIN THIS SYSTEM THEY SHALL BE CLEANED AND STORED ALONG THE RIGHT OF WAY AS DIRECTED AND DELIVERED TO THE IL 40 / I-80 MAINTENANCE YARD BEFORE THE PROJECT IS COMPLETED. CALL (815) 875-2287 TO ARRANGE DELIVERY. THE COST OF PIPE UNDERDRAIN REMOVAL AND ASSOCIATED WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE UNDERDRAINS 4".

SALVAGE EXISTING DELINEATORS WITHIN THE PROJECT LIMITS AND PLACE ONE AT EACH END OF APPROACH GUARDRAIL TERMINAL SECTION. THE WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

THE CONTRACTOR SHALL HAVE THE PROPOSED CROSSOVER TOTALLY COMPLETED WITH MEDIAN CLOSURE AND SIGNING INSTALLED PRIOR TO THE REMOVAL OF THE ADJACENT EXISTING EMERGENCY CROSSOVER.

THE CONTRACTOR SHALL REMOVE AND REINSTALL EXISTING EMERGENCY CROSSOVER SIGNING IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS. IF ANY OF THE SIGNS OR POSTS ARE DAMAGED DURING REMOVAL OR STORAGE, THE CONTRACTOR SHALL REPLACE THEM AT THEIR OWN EXPENSE. THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF OPERATIONS (KURT GLAZIER) AT (815) 284-5478 TWO WEEKS PRIOR TO ERECTING THE RELOCATED SIGNS, SO THEY CAN BE INVENTORIED AND PROPERLY LOCATED. THE COST OF THIS WORK AS STATED IN THE STANDARD SPECIFICATIONS SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.

ONCE A CROSSOVER IS STARTED IT SHALL BE COMPLETED AND TRAFFIC CONTROL REMOVED PRIOR TO DECEMBER 1, 2005, THIS INCLUDES ALL PAY ITEMS FOR THE SPECIFIC CROSSOVER BEING BUILT. IF THE CONTRACTOR FAILS TO HAVE THE CROSSOVER COMPLETED AND OPEN TO 4 LANES OF TRAFFIC THEY SHALL BE CHARGED LIQUIDATED DAMAGES OF \$1000 PER CALENDAR DAY UNTIL THE CROSSOVER IS FULLY COMPLETED. IF THE RESIDENT AND CONTRACTOR DETERMINE A CROSSOVER CANNOT BE STARTED AND FINISHED BY DECEMBER 1, 2005 NO WORKING DAYS SHALL BE CHARGED AFTER CROSSOVERS CURRENTLY BEING CONSTRUCTED ARE COMPLETED AND TRAFFIC CONTROL IS REMOVED PRIOR TO DECEMBER 1, 2005. NO CROSSOVERS SHALL BE LEFT UNCOMPLETED FOR WINTER SHUTDOWN AND NO ADDITIONAL COMPENSATION SHALL BE GIVEN TO THE CONTRACTOR FOR LATE CROSSOVER CONSTRUCTION DUE TO WEATHER. CROSSOVERS NOT COMPLETED IN 2005 CANNOT BE STARTED UNTIL APRIL 1, 2006.

EXCEPT FOR THE TOP 3 INCHES, ALL AGGREGATE BASES AND SUBBASE 12 INCHES IN THICKNESS SHALL BE CONSTRUCTED OF AGGREGATE GRADATION CA-2. IF THE SPECIFIED THICKNESS EXCEEDS 12 INCHES, THE BASES OR SUBBASES SHALL BE CONSTRUCTED OF TOPSIZE 6 INCH BREAKER-RUN CRUSHED STONE WITH 15 PERCENT TO 40 PERCENT BY WEIGHT PASSING THE 2 INCH SIEVE, EXCEPT FOR THE TOP 3 INCHES. THE BREAKER-RUN CRUSHED STONE SHALL BE REASONABLY UNIFORMLY GRADED FROM COARSE TO FINE AND BE TAKEN FROM A QUARRY LEDGE CAPABLE OF PRODUCING CLASS D QUALITY AGGREGATE. THE TOP 3 INCHES SHALL BE GRADATION CA-6 OR CA-10 REGARDLESS OF THICKNESS. THE WATER NECESSARY TO ACHIEVE COMPACTION IN ALL BUT THE TOP 3 INCH LAYER MAY BE ADDED AFTER THE SUBBASE OR BASE COURSE IS PLACED ON THE GRADE.

TRAFFIC CONTROL AND PROTECTION SHALL ONLY BE PAID FOR AS SHOWN IN THE PLANS. NO ADDITIONAL LANE CLOSURES WILL BE PAID FOR. THE CONTRACTOR SHALL BE GIVEN 4 EACH FOR BOTH STANDARDS 701400 AND 701401. THIS IS ONE EASTBOUND FOR CROSSOVERS 1 TO 3, ONE WESTBOUND FOR CROSSOVERS 1 TO 3, ONE EASTBOUND FOR CROSSOVERS 4 TO 6, AND ONE WESTBOUND FOR CROSSOVERS 4 TO 6, FOR A TOTAL OF FOUR FOR BOTH STANDARDS 701400 AND 701401. THE CONTRACTOR WILL BE ALLOWED TO SET UP A SEPARATE LANE CLOSURE FOR EACH CROSSOVER, BUT THE DEPARTMENT SHALL ONLY PAY FOR FOUR TOTAL AS DESCRIBE ABOVE. THIS SHALL BE FOR THE DURATION OF THE CONTRACT EVEN IF THE WORK GOES INTO A SECOND CONSTRUCTION SEASON. IF YOU HAVE ANY QUESTIONS OR CONCERNS PERTAINING TO THIS GENERAL NOTE PLEASE CONTACT THE BUREAU OF PROGRAM DEVELOPMENT (KYLE LORENZ) AT (815) 284-5942 OR (815) 284-5474.

CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.

COMMITMENTS

NO COMMITMENTS WERE MADE DURING PHASE I

THE APPLICABLE PORTIONS OF ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SHALL APPLY EXCEPT FOR THE FOLLOWING: THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE THE VERTICAL DEPTHS OF THE UNDERGROUND UTILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS. THIS WORK WILL NOT BE MEASURED OR PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES FOR THE ITEMS OF CONSTRUCTION INVOLVED.

PER SB 699 (90 DAY UTILITY RELOCATION LAW) - ONCE RIGHT OF WAY IS CLEAR TO AWARD THE PROJECT, A NOTICE WILL BE SENT TO THE UTILITY COMPANIES INSTRUCTING THEM TO HAVE THEIR FACILITIES RELOCATED WITHIN 90 DAYS. ESTIMATED DATE RELOCATION COMPLETE = LETTING DATE + 135 DAYS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ART. 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

NAME AND ADDRESS OF UTILITY	TYPE	TELEPHONE
MR. DANIEL MILLER AMERICAN NATURAL RESOURCES PIPELINE 18428 S. WEST CREEK DRIVE TINLEY PARK, IL 60477	GAS	(708)342-4724
MR. KALIN HINSHAW VERIZON 112 WEST ELM STREET SYCAMORE, IL 60178	TELEPHONE	(815)895-1515
MR. WILLIAM CONOVER SBC AMERITECH TELEPHONE CO. 506 N. I AVE. STERLING, IL 61081	TELEPHONE	(815)626-4230
MR. TIMOTHY McTAGGART ILLINOIS POWER COMPANY 1824 KNOX HWY 9 GALESBURG, IL 61401	ELECTRIC	(815)224-6270
MR. ALAN MEISSNER CORN BELT ENERGY CORP. 1702 WEST PERU STREET PRINCETON, IL 61356-0130	ELECTRIC	(815)875-4480
MR. SCOTT STOGSDILL NICOR GAS CO. 1844 FERRY ROAD NAPERVILLE, IL 60563-9600	GAS	(630)983-8676
MR. GREG JOHNSON INSIGHT COMMUNICATIONS 680 WEST PERU STREET PRINCETON, IL 61356	CATV	(815)875-6491
MR. ANDREW BRANNEN CITY OF PRINCETON 2 S. MAIN STREET PRINCETON, IL 61356	WATER & SEWER	(815)872-7331
MR. VINCE HANNAH NATURAL GAS PIPE LINE 16648 IL HWY 82 GENESE0, IL 61254	GAS	(309)944-4676

FOLLOWING ARE THE KNOWN UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS WHICH ARE NOT MEMBERS OF JULIE AND SHOULD BE NOTIFIED INDIVIDUALLY BY THE CONTRACTOR:

NAME AND ADDRESS OF UTILITY	TYPE	TELEPHONE
MR. DENNIS SCHULZ IDOT-DIST 2 819 DEPOT AVE DIXON, IL 61021	GOVT	(815)284-5469

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: VERT. DATE HORIZ. DRAWN BY BRW
 CHECKED BY RJA

DATE-TIME
 SUB-SPEC
 REF
 REF