

GENERAL NOTES

1 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

CITY OF GREENVILLE  
SBC  
NEW WAVE COMMUNICATIONS  
AMEREN

ANY DAMAGE TO THE UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS.  
UTILITY ADJUSTMENTS SHALL BE MADE BY THE UTILITY COMPANIES UNLESS NOTED OTHERWISE.

UTILITY DEPTHS SHOWN IN PROFILES AND CROSS SECTIONS MAY NOT REPRESENT ACCURATE DEPTHS, NUMBER, OR LOCATION OF UTILITIES. DEPTHS SHOWN ARE BASED ON SURVEY INFORMATION OR THE FOLLOWING STANDARD DEPTHS:  
TELEPHONE/FIBER OPTIC - 2 FT  
GAS - 2.5 FT  
CABLE TV - 1.5 FT  
ELECTRIC - 3 FT  
SANITARY SEWER - 2.5 FT  
WATER - 4 FT

THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL OBTAIN EXACT UTILITY LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

- 2 ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE. TEMPORARY EROSION CONTROL SEEDING SHALL BE DONE ACCORDING TO THE PLANS AND SECTION 280.04(f) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 3 ACCESS TO ALL ENTRANCES SHALL BE MAINTAINED AT ALL TIMES.
- 4 IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16, THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT, AS DEFINED IN ARTICLE 101.17, REGARDLESS IF TRACK MOUNTED OR WHEELED.
- 5 BEFORE ORDERING PIPE CULVERTS, PIPE DRAINS OR END SECTIONS THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR EXACT LENGTHS AND QUANTITIES REQUIRED.
- 6 EXCAVATION IN GRAVEL OR OIL AND CHIP ROADWAYS IS TO BE PAID AS EARTH EXCAVATION.
- 7 GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. THE LIMITS OF CONSTRUCTION SHALL BE INTERPRETED TO MINIMIZE DISTURBED AREAS WITHIN THE TEMPORARY EASEMENTS. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 8 ADDITIONAL DEPTH REQUIRED IN DRAINAGE STRUCTURES DUE TO CONFLICTS WITH OTHER UTILITY LINES WILL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE BID FOR DRAINAGE STRUCTURES AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 9 ELEVATION DATA IS BASED ON NATIONAL GEODETIC VERTICAL DATUM 1988 (NAVD88).

10 IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

11 THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR BITUMINOUS SURFACE BEFORE TRAFFIC IS ALLOWED ON THE PAVEMENT.

12 FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

HOT-MIX ASPHALT SURFACE COURSE - 112 LBS/SQ YD-IN  
SUBBASE GRANULAR MATERIAL & AGGREGATE BASE - 2.05 TONS/CUBIC YARD  
LIME- 40 LBS LIME/SQ YD OF SUBGRADE  
WATER - 0.008 UNITS/ SQ YD OF SUBGRADE  
LIME FOR STABILIZATION - 55 LBS LIME/SQ YD  
ALL OTHER AGGREGATE - 1.89 TONS/CU YD  
BITUMINOUS MATERIALS (PRIME COAT);  
ON PAVEMENT - 0.1 GAL/SQ YD  
ON AGGREGATE BASE 0.5 GAL/SQ YD  
BITUMINOUS MATERIALS COVER AND SEAL COATS 0.2 GAL/ SQ YD  
COVER AND SEAL COAT AGGREGATE 15 LB/SQ YD  
SEEDING FERTILIZER RATIO (NIT:PHOS:POT) 90:90:90 LBS/AC  
AGRICULTURAL GROUND LIMESTONE - 2 TONS/AC  
STONE RIPRAP 1.5 TON / CU YD  
EARTHWORK SHRINKAGE - 20%

- 13 FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- 14 WHEN REQUIRED BY ARTICLE 420.18, A PROTECTIVE COAT SHALL BE APPLIED TO CONCRETE PAVEMENT, GUTTER FLAGS, CURB SURFACES, AND OTHER CONCRETE APPURTENANCES ADJACENT TO THE PAVEMENT.
- 15 SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12 REGARDING RAILROAD FLAGGERS. THE CONTACT FOR CSX IS ROADMASTER GREG MIGELY, EFFINGHAM, IL. PHONE 217-347-0272.
- 16 ALL ELECTRIC LINES WILL REMAIN ENERGIZED DURING CONSTRUCTION UNLESS OTHERWISE COORDINATED WITH THE UTILITY COMPANY. THE CONTRACTOR SHALL CONTACT THE UTILITY IF ANY PROPOSED WORK SHALL BE WITHIN 15 FEET OF THE ENERGIZED LINE.

UTILITY CONTACT INFORMATION

AMEREN:  
MS. DEANNA PATSCHKE  
PO BOX 66146  
MC450  
ST. LOUIS, MO 63103  
PHONE: 314-554-4867

CITY OF GREENVILLE:  
SANITARY  
MR. JIM MAURER  
404 SOUTH 3RD STREET  
GREENVILLE, ILLINOIS 62246  
PHONE: 618-664-5043

CITY OF GREENVILLE:  
WATER  
MR. BILL GRIDER  
404 SOUTH 3RD STREET  
GREENVILLE, ILLINOIS 62246  
PHONE: 618-664-1644

NEW WAVE COMMUNICATIONS:  
MR. JIM PETERS  
318 NORTH 4TH STREET  
VANDALIA, ILLINOIS 62471  
PHONE: 618-339-1590

SBC:  
MR. JOE MOORE  
210 NORTH LOCUST  
CENTRALIA, ILLINOIS 62801  
PHONE: 618-533-3418  
CELL: 618-780-8688

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



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USER NAME = Pop00036	DESIGNED - MH	REVISED -
	DRAWN - DJP	REVISED -
PLOT SCALE = 1:8000 1/4" = 1m	CHECKED - MH	REVISED -
PLOT DATE = 12/23/2008	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES**

SCALE: 50 SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	99-00036-00-BR	BOND	99	2
CONTRACT NO. 97366				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				