

F.A.I.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9167	05-00207-00-PV	ST. CLAIR	89	2
STA.		TO STA.		
GENERAL NOTES				

GENERAL NOTES

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MAY BE CONTACTED DIRECT. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 2 FEET CLEARANCE, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
- THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

SBC (TELEPHONE) 203 GOETHE STREET COLLINGSVILLE, IL 62234 (618) 346-6400	ILLINOIS AMERICAN WATER CO. (WATER) 100 NORTH WATERWORKS DRIVE BELLEVILLE, IL 62223 (618) 277-7450
CHARTER COMMUNICATIONS (CABLE TV) 317 WEST MAIN STREET BELLEVILLE, IL 62220 (618) 277-2288	AMEREN IP (GAS & ELECTRIC) 1050 WEST BOULEVARD BELLEVILLE, IL 62221 (618) 234-3400
MCI (COMMUNICATIONS) 2400 NORTH GLENVILLE RICHARDSON, TX 75082	380 NETWORK (COMMUNICATIONS) 867 COAL CREED CIRCLE, STE 160 LOUISVILLE, CO 80027
CITY OF BELLEVILLE (STORM SEWER & TRAFFIC SIGNALS) 101 SOUTH ILLINOIS STREET BELLEVILLE, IL 62220 (618) 233-6810	CITY OF BELLEVILLE (SANITARY SEWER) 498 ENVIRONMENTAL DRIVE BELLEVILLE, IL 62220 (618) 233-7146
CN RAILROAD (JOHN MARCOM) 1920 MARION AVENUE MATTOON, IL 61938 (618) 217-6832	
- THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE LOCAL AGENCY AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.
- SPECIAL ATTENTION IS CALLED TO ARTICLE 107.12 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" REGARDING RAILROAD FLAGGERS. THE NAMES AND TELEPHONE NUMBERS OF THE RAILROADS WITHIN THE PROJECT LIMITS ARE AS FOLLOWS:

CANADIAN NATIONAL (CN) RAILROAD	(217) 238-2443
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- THE CONTRACTOR SHALL PROVIDE BLOCKOUTS IN THE PROPOSED SIDEWALK FOR PLACEMENT OF SIGN POSTS AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
- WHERE TREE REMOVAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CUT THE TREE OFF AT THE GROUND LINE AND GRIND THE STUMP AS DIRECTED BY THE ENGINEER.
- EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE AND AGGREGATE BASE. THE CONTRACTOR MAY INCORPORATE THESE MATERIALS INTO THE PROPOSED EMBANKMENT. SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- PRIOR TO STARTING EARTHWORK OPERATIONS IN AREAS THAT DO NOT REQUIRE EXCAVATION, THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE SHALL BE SCARIFIED OR BROKEN BY MECHANICAL MEANS, REDUCING ALL PARTICLES TO A SIZE NOT LARGER THAN 6 INCHES IN THE LARGEST DIMENSION.

- THE CONTRACTOR SHALL BENCH THE PROPOSED EMBANKMENT INTO THE EXISTING SLOPES TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR SHALL CONTACT THE ENGINEER UPON COMPLETION OF THE SUBGRADE AND PRIOR TO THE LIME MODIFICATION PROCESS. THE LIME MODIFICATION MAY BE DELETED IF THE SUBGRADE IS FOUND NOT TO REQUIRE REMEDIAL PROCEDURES.
- THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE VAULT FRAMES AND LIDS LOCATED WITHIN THE RESURFACING LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING MILLING OPERATIONS.
- THE THICKNESS OF THE BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURES ARE PLACED.
- ALL EXISTING ROADWAY FEATURES SUCH AS PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL MISCELLANEOUS FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE COST OF THIS REMOVAL WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR EARTH EXCAVATION.
- STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS IS THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM CENTER TO CENTER OF STRUCTURE. STORM SEWER SHALL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLE 550.09 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." FLARED END SECTIONS ARE LOCATED BY STATION, OFFSET AND FLOWLINE ELEVATION AT THE FLARED END OF THE FLARED END SECTION.
- THE OFFSETS TO ALL INLETS AND MANHOLES ARE GIVEN TO THE CENTER OF THE OPENING AT THE BASE OF THE FRAME AND GRATE OR LID. CONCENTRIC DRAINAGE STRUCTURES WERE ASSUMED WHEN CALCULATING THESE DIMENSIONS.
- THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.
- ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR THE VARIOUS DRAINAGE STRUCTURE ITEMS INCLUDED IN THE CONTRACT.
- THE CONTRACTOR SHALL APPLY SHORT-TERM PAVEMENT MARKINGS TO THE MILLED, PRIMED AND EACH HOT-MIX ASPHALT SURFACE LAYER. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING TIMES THE NUMBER OF REQUIRED APPLICATIONS HAS BEEN INCLUDED IN THE PLANS. TEMPORARY PAVEMENT MARKINGS SHALL ONLY BE REMOVED FROM THE FINAL SURFACE AND SHALL BE PAID FOR AS WORK ZONE PAVEMENT MARKING REMOVAL.
- THE CONTRACTOR SHALL PLACE ALL TEMPORARY PAVEMENT MARKINGS IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED BY THE CONTRACTOR, IF NECESSARY, TO MATCH FIELD CONDITIONS. (AS DIRECTED BY THE ENGINEER)
- THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SCHEDULE OF PRICES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK WHICH MAY BE REQUIRED TO CONSTRUCT THIS SECTION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

PIPE DRAINS 4"	50	FOOT
PIPE DRAINS 6"	50	FOOT
AGGREGATE FOR TEMPORARY ACCESS	200	TON

THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD 000001:

BO	BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
CONSTR	CONSTRUCTION
CP	CONTROL POINT
ESMT	EASEMENT
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
N/F	NOW OR FORMERLY
O/C	OIL AND CHIP
PERM	PERMANENT
PVI	POINT OF VERTICAL INTERSECTION
PVC	POLYVINYL CHLORIDE PIPE
TCE	TEMPORARY CONSTRUCTION EASEMENT
TUP	TEMPORARY USE PERMIT
TBA	TO BE ADJUSTED
TBRL	TO BE RELOCATED
TYP	TYPICAL
W	WIDTH

LEGEND & SYMBOLS

TBR	TO BE REMOVED
TBS	TO BE SAVED
	BENCHMARK
	CONTROL POINT (CONTROL PT)
	EXISTING LIGHT POLE
	EXISTING SIGN
	EXISTING POWER POLE
	EXISTING ANCHOR
	EXISTING TREE
	EXISTING TELEPHONE JUNCTION BOX
	EXISTING WATERVALVE

	EXISTING BURIED ELECTRIC
	EXISTING GAS LINE
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER/CULVERT
	EXISTING BURIED TELEPHONE
	EXISTING TREE LINE
	EXISTING WATERLINE
	EXISTING PROPERTY LINE
	EXISTING R.O.W. LINE
	EXISTING EASEMENT LINE

(SEE IDOT STD 000001 FOR MORE INFORMATION)

COMMITMENTS

SUMMARY OF COMMITMENTS TO ADJACENT PROPERTY OWNERS

PARCEL NO.	OWNER	COMMITMENT
08-20-416-001	MUSA, ZIAD A.	THE CONTRACTOR SHALL STAGE CONSTRUCTION TO MAINTAIN ACCESS TO AT LEAST ONE COMMERCIAL ENTRANCE TO THE LISTED PARCEL ALONG ILLINOIS ROUTE 13 AT ALL TIMES DURING CONSTRUCTION.
08-20-417-014	VERGES, ROBERT & JEANNETTE	1) ANY DAMAGES TO THE SEWER CONNECTION AND/OR LINES AT THIS PROPERTY WILL BE RESPONSIBILITY OF THE CONTRACTOR AND/OR THE CITY OF BELLEVILLE.
08-20-417-015		2) THE CONTRACTOR SHALL BE ADVISED OF THE NEED TO MAINTAIN ACCESS TO AND FROM THIS PROPERTY FOR MEDICAL PURPOSES. 3) A MEETING SHALL BE HELD BETWEEN THE PROPERTY OWNERS AND THE CONTRACTOR TO MAKE ARRANGEMENTS TO ACCOMMODATE THE NEEDS FOR ACCESS AND CONSTRUCTION ACTIVITY ADJACENT TO THE PROPERTY.
08-20-417-012	BACH, GERALD JR. & AMY	1) ALL DISTURBED AREAS OF LAWN SHALL BE GRADED AND RESEEDED ACCORDING TO SECTION 250 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. 2) THE LIMBS ON THE 24 INCH MAGNOLIA TREE (AT APPROXIMATELY STATION 55+93 LEFT) THAT OVERHANG THE RIGHT OF WAY SHALL BE PRUNED IN A MANNER AS NOT TO DESTROY THE APPEARANCE AND HAVE A MINIMAL EFFECT ON SAID TREE. PRUNING SHALL BE PERFORMED ACCORDING TO SECTION 201.05 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. 3) THE PRIVATE SIDEWALK AND STEPS (STA 56+00 LEFT) NEAR THE PROPOSED PUBLIC SIDEWALK SHALL BE RECONSTRUCTED WITH NEW CONCRETE WITHIN THE LIMITS OF THE TEMPORARY CONSTRUCTION EASEMENT.
08-20-407-005	FAHRNER, CHARLES A.	THE CONTRACTOR SHALL CONSTRUCT A 12 FOOT WIDE PRIVATE AGGREGATE ENTRANCE ALONG SOUTH 17TH STREET AT STA. 66+17.7 LEFT TO THE LIMITS OF THE PROPOSED RIGHT OF WAY. THE ENTRANCE SHALL BE CONSTRUCTED ACCORDING TO THE PRIVATE ENTRANCE DETAILS AND THE NOTES ON THE ENTRANCE SCHEDULE IN THE PLANS.
08-20-423-002	ORR, JOHN D.	THE FOLLOWING TREES SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION:
08-20-423-003		1) 20" TREE AT STATION 60+32 RIGHT, 2) 20" TREE AT STATION 60+58 RIGHT, 3) 26" TREE AT STATION 61+11 RIGHT.
08-20-422-006	PADGETT, EUGENE B. & JEANNETTE	1) ALL LOCATED GUTTER DOWN SPOUT CONNECTIONS ALONG S. 17TH STREET SHALL BE CONNECTED INTO THE PROPOSED BACK OF CURB OR INTO THE PROPOSED STORM SEWER SYSTEM. 2) THE PROPOSED ENTRANCE AT STATION 57+93.92 RT SHALL BE CONSTRUCTED TO A WIDTH OF 15 FEET, WITH THE ADDITIONAL 3 FT OF WIDTH ADDED TO THE SOUTH SIDE OF THE ENTRANCE. 3) ALL DAMAGES TO SANITARY SEWER CONNECTION RESULTING FROM CONSTRUCTION WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR THE CITY OF BELLEVILLE.
08-20-422-004	CRAMER, DONALD W. & WANDA L.	1) THE CONTRACTOR WILL REMOVE THE EXISTING PRIVATE SIDEWALK AND STEPS (APPROX. 56+58 RIGHT) AT THE FRONT OF THE HOME LEADING TO THE FRONT PORCH RUNNING ADJACENT TO THE DRIVEWAY AND SHALL REPLACE WITH NEW CONCRETE STEPS AND SIDEWALK. 2) ALL LOCATED GUTTER DOWN SPOUT CONNECTIONS ALONG S. 17TH STREET SHALL BE CONNECTED INTO THE PROPOSED BACK OF CURB OR INTO THE PROPOSED STORM SEWER SYSTEM.
08-20-420-004	WUEBBELS, WILLIAM R.	THE 40" TREE AT STATION 51+37.79 RT IN THE SOUTHWEST CORNER OF THE LISTED PARCEL SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.