

GENERAL NOTES

THIS SET OF CONTRACT PLANS COMPLETES BOTH PHASE III AND PHASE V OF THE SEIBERT ROAD RECONSTRUCTION PROJECT. WHEN REFERENCED IN THE PLANS, EACH PHASE CORRESPONDES TO THE FOLLOWING LOCATIONS:
 PHASE III - STA. 44+03.40 TO STA. 58+13.25
 PHASE V - STA. 25+53.74(BK) TO STA. 35+00.00
 PHASES I, II AND IV HAVE BEEN CONSTRUCTED ON PREVIOUS CONTRACTS.

FAU ROUTE	IDOT SECTION	COUNTY
9177	*	ST. CLAIR
FEDERAL AID PROJECT	ILLINOIS	
IDOT JOB NO.	C-98-309-09	
IDOT CONTRACT NO.	97362	

* 05-00007-03-PV; 06-00007-05-PV

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PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-01229
ILLINOIS PROFESSIONAL ENGINEERING CORP.	62-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

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 REARRANGE HIS OPERATIONS IN ORDER THAT THE UTILITY'S OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.

THE TYPE, SIZE, AND LOCATION OF UTILITIES AS DELINEATED IN THESE TOPOGRAPHIC LAND SURVEY DOCUMENTS AND/OR CIVIL ENGINEERING DESIGN DOCUMENTS HAVE BEEN DETERMINED BY REVIEW OF AVAILABLE EXISTING "AS BUILT" OR RECORD DRAWINGS; FIELD SURVEY OF J.U.L.I.E. MARKED UTILITIES; OR FIELD SURVEY OF ABOVE GROUND SURFACE UTILITY FEATURES. THE OWNER AND ENGINEER HAVE NOT UNDERTAKEN SUBSURFACE EXPLORATORY INVESTIGATIONS TO CONFIRM AND VERIFY THE UTILITIES SHOWN ON THESE DOCUMENTS THEREFORE THEIR EXACT LOCATION, SIZE AND FUNCTION MUST BE CONSIDERED APPROXIMATE AND MUST BE FIELD CONFIRMED BY THE CONTRACTOR.

THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THESE DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTACTING J.U.L.I.E. FOR FIELD VERIFICATION OF ALL UTILITIES ON THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF THE CONTRACTOR DETERMINES THAT SUBSTANTIAL DISCREPANCY EXISTS BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST, OR PERFORMANCE OF THE PROJECT. THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

ALL EXISTING ROADWAY FEATURES SUCH AS CULVERTS, HEADWALLS, RIPRAP, CURB, PAVEMENT, FENCING, ETC. LOCATED WITHIN THE CONSTRUCTION LIMITS ARE TO BE REMOVED UNLESS NOTED OTHERWISE ON THE PLANS.

EVERY TREE SHALL BE SAVED IF POSSIBLE. THE ENGINEER IN THE FIELD WILL VERIFY AND MARK ALL TREES REQUIRED TO BE REMOVED. SHOULD THE ENGINEER'S DECISION INCREASE OR DECREASE THE QUANTITIES OF WORK TO BE PERFORMED FROM THE PLANS, THE CONTRACTOR SHALL ACCEPT PAYMENT AS STATED IN ARTICLE 104.03 OF THE STANDARD SPECIFICATIONS. TREES OUTSIDE THE LIMITS OF CONSTRUCTION SHALL NOT BE DISTURBED UNLESS DESIGNATED BY THE ENGINEER. (NOTE THAT TREE REMOVALS ARE NOT SCHEDULED FROM STA. 25+53.74(BK)/25+15.53(AH) TO STA. 35+00. THE PLAN QUANTITY FOR THIS AREA REPRESENTS AN ESTIMATED QUANTITY AND WILL BE FINALIZED IN THE FIELD BY THE ENGINEER.)

AT LOCATIONS WHERE CLEARING IS INDICATED ON THE PLANS BEYOND THE LIMITS OF THE PROPOSED EXCAVATION OR EMBANKMENT, THE CONTRACTOR SHALL RESTORE THE DISTURBED EARTH BY BLADING AND SHAPING TO BLEND WITH THE ADJACENT GROUND. ALL PERMANENT, CLASS 2, AND TEMPORARY, CLASS 7 RE SEEDING OR RESODDING WILL BE AS PROVIDED IN THE PLANS.

THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN PER PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

ALL EARTH SURFACES DISTURBED BY CONSTRUCTION OR AS DIRECTED BY THE ENGINEER SHALL BE SEEDED. THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN THE PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

- 4.3 ACRES SEEDING CLASS 2
- 4.3 ACRES MULCH METHOD 2
- 387 POUNDS NITROGEN FERTILIZER NUTRIENT
- 387 POUNDS PHOSPHORUS FERTILIZER NUTRIENT
- 387 POUNDS POTASSIUM FERTILIZER NUTRIENT

SEEDING CL 7 WILL BE USED FOR TEMPORARY EROSION CONTROL.
 TEMPORARY EROSION CONTROL SEEDING CLASS 7 SHALL BE 980 POUNDS

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAYS CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

MIXTURE USE	SURFACE	BINDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	10%	25%
DESIGN AIR VOIDS	4.0% @ Ndes = 70	4.0% @ Ndes = 70
MIX COMPOSITION (GRADATION MIXTURE)	IL 12.5	IL 19
FRICTION AGG	MIXTURE D	N/A

PLAN QUANTITIES FOR HOT MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN

ALL TRAFFIC CONTROL, INCLUDING BUT NOT LIMITED TO, WORK ZONE, TEMPORARY, AND PERMANENT, SHALL BE FURNISHED, INSTALLED, MAINTAINED, RELOCATED, AND/OR REMOVED ACCORDING TO SECTION 701 OF THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL. SIGNS TO BE REMOVED AND RELOCATED HAVE BEEN INCLUDED IN THE CONTRACT.

ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTING.

TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21 SHALL BE PAID FOR AS 1 L. SUM FOR THIS SET OF PLANS. THIS INCLUDES BOTH LOCATIONS FOR PHASE III AND PHASE V.

TRAFFIC CONTROL SIGNS SHALL BE 48" FLUORESCENT ORANGE.

THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE CITY OF SHILOH AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OR WORK REQUIRING INSPECTION OR APPROVAL BY THE AFFECTED UNITS OF GOVERNMENT.

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT MIX ASPHALT. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURE.

THE TOP OF STRUCTURE/STEEL (TOS) ELEVATIONS SHOWN ON THE PLANS REFER TO THE ELEVATION OF THE FRAME AND GRATE FLOWLINE.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE DURING THE VARIOUS STAGES OF CONSTRUCTION. THIS INCLUDES ALL LABOR AND MATERIALS USED BEYOND WHAT IS SPECIFIED IN THE PLANS. ITEMS SUCH AS TEMPORARY DITCHES AND PIPES DEEMED NECESSARY FOR MAINTAINING DRAINAGE ARE CONSIDERED TO BE THE RESPONSIBILITY OF THE CONTRACTOR AND WILL NOT BE PAID FOR SEPARATELY.

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE STORM SEWERS REQUIRED PRIOR TO ORDERING THESE ITEMS.

THE CONTRACTOR IS ADVISED THAT THE PROPOSED STORM SEWER ROADWAY CROSSINGS MAY CONFLICT WITH THE PROPOSED OPERATIONS OF PROCESSING MODIFIED SOIL, 12" DUE TO MINIMAL COVER OVER THE PIPES. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN THESE AREAS SO AS NOT TO CAUSE ANY DAMAGE TO THE PROPOSED STORM SEWERS. THIS MAY NECESSITATE VARYING THE METHODS OF PROCESSING MODIFIED SOIL. NO DIRECT PAYMENT SHALL BE MADE FOR THESE ACCOMMODATIONS.

IT IS INTENDED THAT ANY CULVERTS DAMAGED BY OR REMOVED BY THE CONTRACTOR OTHER THAN THOSE NOTED ON THE PLANS TO BE REMOVED WILL HAVE TO BE REMOVED AND/OR REPLACED AT THE CONTRACTOR'S SOLE EXPENSE.

ALL MATERIALS SUCH AS FRAMES AND GRATES AND STORM SEWER PIPE SCHEDULED FOR REMOVAL, THAT ARE CONSIDERED TO BE SUITABLE FOR FUTURE USE, SHALL BE SALVAGED AND STOCKPILED AS DIRECTED BY THE ENGINEER. ALL OTHER MATERIALS SCHEDULED FOR REMOVAL BUT NOT SALVAGED, SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE.

ALL STORM SEWER AND CULVERT PIPE TO BE REMOVED WHICH THE ENGINEER DEEMS FIT FOR RE-USE SHALL BE SALVAGED ACCORDING TO ARTICLES 501.02 OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. ALL OTHER STORM SEWER AND CULVERT PIPE SHALL BE DISPOSED OF ACCORDING TO ARTICLE 202.03.

EXISTING DITCHES/SWALES WILL NEED TO BE REGRADED/SHAPED TO ENSURE ALL FLOWS ENTER THE PROPER DITCH, CROSSROAD CULVERT, POND OR OTHER DRAINAGE APPURTENANCES.

THE REMOVAL OF ALL EXISTING AGGREGATE ENTRANCE PAVEMENT AND ALL OIL AND CHIP ROADWAY PAVEMENT SHALL BE INCLUDED IN THE EARTH EXCAVATION QUANTITY AND SHALL NOT BE MEASURED, NOR PAID FOR AS A SEPERATE REMOVAL ITEM.

LIST OF UTILITIES

- TELEPHONE - AT&T COMMUNICATIONS 1-800-660-3000
- WATER - ILLINOIS AMERICAN WATER COMPANY 1-618-239-3258
- ELECTRIC - AMEREN IP 1-800-892-7715
- GAS - AMEREN IP 1-800-892-7715
- CABLE T.V. - CHARTER COMMUNICATIONS 1-618-277-7820 EXT. 3200
- SANITARY - VILLAGE OF SHILOH 1-618-632-1022
- SEWER 1-618-632-1022

J.U.L.I.E. - 1-800-892-0123

NO COMMITMENTS

GENERAL NOTES
 SEIBERT ROAD RECONSTRUCTION - PH. III + V
 VILLAGE OF SHILOH
 ST. CLAIR COUNTY, ILLINOIS

REV	DATE	DESCRIPTION
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DRAWN BY: JWS	SHEET
DESIGNED BY: JWS	2
CHECKED BY: AJE	OF 79 SHEETS
APPROVED BY: SJK	PROJECT DESCRIPTION
PROJECT NUMBER: 120-010479	SEIBERT ROAD RECONSTRUCTION
<input checked="" type="checkbox"/> ISSUED FOR REVIEW	<input type="checkbox"/> ISSUED FOR BIDDING
<input type="checkbox"/> ISSUED FOR CONSTR.	<input type="checkbox"/> RECORD DRAWING

PLOT DATE = 2/19/2009
 FILE NAME = F:\010479\10479\IDOT PHASE III - TWM PHASE V\phase V\010479B-01L-PH5.dgn
 PLOT SCALE = 20.0000 / 1 IN.
 USER NAME = jstern