

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 11	*	EDGAR	160	2
FED. ROAD DIST. NO. 5		ILLINOIS	PROJECT	

\* 05-0092-01-PV

**COMMITMENTS**

Right of Way Commitments	
<b>Increase Entrance Width</b> Location-Shiloh Road	<b>Width</b>
Lt. Sta. 12+82	Increase to 24'
Lt. Sta. 14+50	Increase to 24'
Lt. Sta. 17+04	Increase to 24'
Lt. Sta. 29+95	Increase to 24'
Lt. Sta. 42+32	Increase to 24'
Lt. Sta. 50+11	Increase to 24'
Lt. Sta. 62+00	Increase to 24'
Lt. Sta. 64+00	Increase to 24'
Lt. Sta. 70+04	Increase to 24'
Lt. Sta. 76+63	Increase to 24'
Rt. Sta. 90+13	Increase to 24'
Lt. Sta. 90+13	Increase to 24'
Lt. Sta. 104+00	Increase to 24'
Lt. Sta. 115+41	Increase to 24'
Rt. Sta. 129+95	Increase to 24'
Rt. Sta. 131+00	Increase to 24'
Lt. Sta. 143+40	Increase to 24'
Lt. Sta. 143+69	Increase to 24'
<b>Location-Horace Brocton Road</b>	<b>Width</b>
Rt. Sta. 302+23.6	Match existing entrance width
Rt. Sta. 303+72.6	Increase to 24'
Rt. Sta. 305+62.3	Increase to 24'
Lt. Sta. 311+15	Increase to 40'
<b>Remove Entrance</b>	
Rt. Sta. 36+23	
<b>Reset Corner Posts</b>	
Lt. Sta. 76+72	
Lt. Sta. 90+08	
<b>Other Commitments</b>	
Rt. Sta. 300+00 to 308+00 Horace-Brocton Road	Provide temporary access for property owner to access field northeast of Shiloh Road and Horace-Brocton Road during construction of Horace-Brocton Road at a location mutually agreed to by the owner and the engineer  Utilities are to be relocated to residence before construction begins.  Property owner will be allowed to construct drainage tile at his expense under Horace-Brocton Road and Shiloh Road to the satisfaction of the engineer.

**GENERAL NOTES**


- REFERENCE TO THE SSRB SHALL BE INTERPRETED AS REFERENCE TO THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007 AND THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS. COPIES OF THOSE SPECIFICATIONS CAN BE PURCHASED FROM THE FOLLOWING ORGANIZATION:  
  
ILLINOIS DEPARTMENT OF TRANSPORTATION  
2300 S. DIRKSEN PARKWAY  
SPRINGFIELD, ILLINOIS 62764  
WWW.DOT.STATE.IL.US/DESIGNV/STDSPECS07.HTML
- THE ENGINEER SHALL NOT GUARANTEE THE WORK OF ANY CONTRACTOR OR SUBCONTRACTOR, SHALL HAVE NO AUTHORITY TO STOP WORK, SHALL HAVE NO SUPERVISION OR CONTROL AS TO THE WORK OR PERSONS DOING THE WORK, SHALL NOT BE RESPONSIBLE FOR SAFETY IN, ON, OR ABOUT THE JOB SITE OR HAVE ANY CONTROL OF THE SAFETY OR ADEQUACY OF ANY EQUIPMENT, BUILDING COMPONENT, SCAFFOLDING, SUPPORTS, FORMS OR OTHER WORK AIDS, AND SHALL HAVE NO DUTIES OR RESPONSIBILITIES IMPOSED BY ACTS GOVERNING THE WORKPLACE. IN ADDITION, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SHALL BE MODIFIED AS FOLLOWS:  
UNDER ARTICLE 105.01, ADD THE FOLLOWING SENTENCE: NOTHING CONTAINED HEREIN SHALL RELIEVE THE CONTRACTOR OF HIS/HER DUTY TO OBSERVE AND COMPLY WITH ALL APPLICABLE LAWS, NOR SHALL THE ENGINEER BE RESPONSIBLE FOR THE CONTRACTOR'S COMPLIANCE OR NON-COMPLIANCE WITH SUCH LAWS.  
UNDER ARTICLE 107.01, ADD THE FOLLOWING SENTENCE: THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S DUTY TO OBSERVE AND COMPLY WITH THE PROVISIONS OF THIS SECTION, OR FOR THE CONTRACTOR'S FAILURE TO DO SO.
- THE CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS, DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. THIS INCLUDES SAFETY OF ALL PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
- ALL ELEVATIONS ARE BASED ON U.S.G.S. MEAN SEA-LEVEL DATUM. THE PROPOSED GRADE ELEVATIONS SHOWN ON THE PLAN AND PROFILE SHEETS AND STATION CROSS SECTIONS ARE THE ELEVATIONS FOR THE FINISHED SURFACE AT LOCATIONS AS INDICATED.
- THE LOCATIONS OF THE EXISTING UNDERGROUND UTILITIES WERE OBTAINED FROM RECORDS AND FIELD SURVEYS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UNDERGROUND UTILITY LOCATIONS PRIOR TO EXCAVATION FOR THE NEW WORK.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 1-800-892-0123 FOR FIELD LOCATIONS FOR ALL BURIED UTILITIES.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH AFFECTED UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON COUNTY OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION.
- ALL TRENCHES BELOW AND WITHIN 2' OF ALL PROPOSED PAVED SURFACES SHALL BE BACK FILLED WITH TRENCH BACKFILL IN ACCORDANCE WITH THE SPECIFICATIONS.
- THE HIGHWAY STANDARDS WITH THE REVISION NUMBERS SHOWN IN THE STANDARDS LIST SHALL APPLY TO THIS CONTRACT.
- PAYMENT FOR OVERHAUL WILL NOT BE MADE FOR EARTH MOVED TO OR FROM ANY SOURCE.
- WHERE PERMANENT SURVEY MARKERS OR MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MARKERS OR MONUMENTS ARE DISTURBED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THE LOCATION.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

- THE END AREAS SHOWN ON THE STATION CROSS SECTIONS ONLY REFLECT THE EARTH EXCAVATION AND EMBANKMENT ITEMS. THE PLAN QUANTITY FOR EARTHWORK DOES NOT INCLUDE THE VOLUME OF MATERIAL REMOVED AND PAID FOR AS PAVEMENT REMOVAL.
- DIMENSIONS FOR RADII SHOWN ON PLAN SHEETS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- ALL PAVEMENT ELEVATIONS SHOWN ARE AT EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE TRAFFIC CONTROL DEVICES SPECIFIED IN THE SPECIAL PROVISIONS AND THE PLANS DURING THE COURSE OF THE PROJECT.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE THICKNESS AND TYPE OF ALL EXISTING PAVEMENT TO BE REMOVED PRIOR TO SUBMITTING A BID ON THIS CONTRACT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR VARIATIONS IN EXISTING PAVEMENT THICKNESSES OR TYPES SHOWN IN THE PLANS.
- ALL EXISTING PROPERTY PINS SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES. ANY PROPERTY PIN THAT IS DAMAGED SHALL BE RESET AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL SAW CUT ALL EXISTING PAVED SURFACES FULL DEPTH PRIOR TO REMOVAL.
- THE FOLLOWING RATES WERE USED IN CALCULATING QUANTITIES FOR THIS PROJECT:  
BITUMINOUS MATERIALS PRIME COAT: 0.5 GAL/SQ YD  
HMA SURFACE COURSE: 112 LB/INCH THICKNESS/SQ YD  
HMA BINDER COURSE: 112 LB/INCH THICKNESS/SQ YD  
AGGREGATE SHOULDERS AND BASE COURSE: 2.05 TONS/CY
- THE CONTRACTOR SHALL PERFORM AN EXISTING SIGN INVENTORY RECORDING THE STATION AND OFF-SET FOR ALL EXISTING SIGNS PRIOR TO REMOVING AND STORING EXISTING SIGNS. THE INVENTORY WILL DETERMINE PLACEMENT OF SIGNS FOR FINAL LOCATIONS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT COST PER LUMP SUM FOR THE VARIOUS TRAFFIC CONTROL PAY ITEMS.
- THE CONTRACTOR SHALL REMOVE AND TEMPORARILY RELOCATE ALL MAILBOXES WITHIN THE LIMITS OF CONSTRUCTION IN ACCORDANCE WITH ARTICLE 107.20 OF THE SSRB.
- STATION AND OFFSET LOCATIONS OF FLARED END SECTIONS ARE CALLED OUT TO THE END OF THE CULVERT.

**MIXTURE REQUIREMENTS**

MIXTURE USE	POLYMER SURFACE & TOP LIFT SHOULDER	POLYMER BINDER	BOTTOM LIFT SHOULDER
AC/PG	SBS PG 64-28	SBS PG 64-28	PG 58-22
RAP % (MAX)	10	10	30
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	2.0% @ Ndes=30
MIX COMP (GRADATION)	IL 9.5	IL 19.0	Other
FRICTION AGGREGATE	MIX C	N. A.	N. A.

**GENERAL NOTES AND COMMITMENTS**

REVISIONS No. DATE INITIALS 1 2 3 4 5 6 7 8 9 10		SHILOH ROAD (CH 11) EDGAR COUNTY, ILLINOIS   HOMER L. CHASTAIN & ASSOCIATES, LLP CONSULTING ENGINEERS 184-001897	DRAWN BY: DATE RLK 7/07 CHECKED BY: DATE CAS 7/07 BOOK NUMBER 469 PROJECT No. 5245 SHEET No.
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