

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	110RS-1, 111RS-3	STEPHENSON	174	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 64C32

### COMMITMENTS

- AT THE BEGINNING OF CONSTRUCTION, TEMPORARY FENCING WILL BE INSTALLED ON THE CONSTRUCTION LIMITS ADJACENT TO THE WETLAND AREAS LOCATED FROM RIGHT STATION 10261+34 TO STATION 10264+13 AND RIGHT STATION 10331+50 TO STATION 10334+00. ALL CONSTRUCTION EQUIPMENT, VEHICLES, AND PERSONNEL WILL NOT BE ALLOWED TO ENTER, PARK, OR BE STORED IN THE WETLAND AREAS AS DESCRIBED ABOVE.
- CONSTRUCTION OF THE PROPOSED PROJECT WILL IMPACT 0.08 ACRE AT WETLAND SITE #1 AND 0.05 ACRE AT WETLAND SITE #2, TOTALING 0.13 ACRE OF IMPACT. THIS WILL BE MITIGATED BY ADDING THIS MITIGATION TO THE FREEPORT BYPASS MITIGATION SITE AT A 1.5:1 RATIO (0.195 ACRE OF MITIGATION).
- STEPHENSON COUNTY HIGHWAY DEPARTMENT WOULD LIKE RESTRICTIONS ON CONTRACTOR EQUIPMENT UTILIZING THE LOCAL ROAD SYSTEM, IF POSSIBLE. GOOD NEIGHBOR POLICY WILL BE UTILIZED ON THIS PROJECT. THE RESIDENT ENGINEER WILL CONTACT THE COUNTY AND TOWNSHIP HIGHWAY DEPARTMENTS PRIOR TO VIDEO TAPING THE LOCAL ROUTES FOR THE GOOD NEIGHBOR POLICY TO OBTAIN THEIR INPUT ON LIKELY LOCAL DRIVING PATTERNS DURING THE USE OF DETOURS.
- THE RAILROAD ABUTMENTS LOCATED ALONG NORTH DAKOTA ROAD SHALL BE SAVED.

### STAGING NOTES

- CULVERTS #4 (STA. 10248+73.77) AND CULVERT #5 (STA. 10263+22.87) MUST NOT BE CONSTRUCTED AT THE SAME TIME TO ALLOW ACCESS FROM ADJACENT SIDE ROADS TO FIELD ENTRANCE AT STA. 10251+82, RT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL BE COMPLETE AT ONE CULVERT BEFORE THE EXISTING PAVEMENT MAY BE REMOVED AT THE OTHER CULVERT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL HAVE HAD ADEQUATE CURE TIME TO OPEN IT TO TRAFFIC BEFORE THE EXISTING PAVEMENT CAN BE REMOVED AT THE OTHER CULVERT
- CULVERTS #7 (STA. 10332+15.63) AND CULVERT #8 (STA. 10357+11.85) MUST NOT BE CONSTRUCTED AT THE SAME TIME TO ALLOW ACCESS FROM ADJACENT SIDE ROADS TO FIELD ENTRANCES AT STA. 10337+32, RT., 10338+96, LT. AND PRIVATE ENTRANCE AT STA. 10352+39, RT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL BE COMPLETE AT ONE CULVERT BEFORE THE EXISTING PAVEMENT MAY BE REMOVED AT THE OTHER CULVERT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL HAVE HAD ADEQUATE CURE TIME TO OPEN IT TO TRAFFIC BEFORE THE EXISTING PAVEMENT CAN BE REMOVED AT THE OTHER CULVERT
- CULVERTS #7 (STA. 10332+15.63) AND CULVERT #9 (STA. 10369+83.25) MUST NOT BE CONSTRUCTED AT THE SAME TIME TO ALLOW ACCESS FROM ADJACENT SIDE ROADS TO FIELD ENTRANCES AT STA. 10337+32, RT., 10338+96, LT. AND PRIVATE ENTRANCE AT STA. 10352+39, RT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL BE COMPLETE AT ONE CULVERT BEFORE THE EXISTING PAVEMENT MAY BE REMOVED AT THE OTHER CULVERT. THE PORTLAND CEMENT CONCRETE BASE COURSE SHALL HAVE HAD ADEQUATE CURE TIME TO OPEN IT TO TRAFFIC BEFORE THE EXISTING PAVEMENT CAN BE REMOVED AT THE OTHER CULVERT

### TREE PLANTING

- LAYOUT SHALL BE PERFORMED BY THE DISTRICT LANDSCAPE ARCHITECT.
- MULCH SHALL BE HARDWOOD WOOD CHIPS PLACED IN A 5 FOOT DIAMETER AROUND THE TREE AND 4 INCHES THICK OVER A WEED BARRIER FABRIC.

THE EXCAVATED MATERIALS FROM EARTH EXCAVATION WIDENING, GRADING AND SHAPING DITCHES, AND EXCAVATING AND GRADING SHOULDERS SHALL BE USED TO BUILD UP THE SHOULDER THROUGHOUT THE JOB TO CONFORM WITH THE TYPICAL SECTIONS AND SHOULDER WIDENING FOR TERMINALS AS SHOWN ON THE PLANS.

A QUANTITY OF 4,839 CUBIC YARDS OF FURNISHED EXCAVATION HAS BEEN INCLUDED TO FURTHER BUILD UP THE SHOULDERS, IF THE ENGINEER DETERMINES THAT THE EXCAVATED MATERIALS FROM THE JOB ARE INSUFFICIENT TO BRING THE SHOULDERS TO THE PROPER SLOPE.

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TYPE OF STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (TANGENT) OR STEEL PLATE BEAM GUARDRAIL TERMINAL TYPE 1 SPECIAL (FLARED).

ONE 16D GALVANIZED NAIL SHALL BE USED TO NAIL THE WOOD BLOCK OUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL TYPE 1 SPECIALS.

DELINEATORS SHALL BE INSTALLED AS SHOWN IN STANDARD 635001, EXCEPT THAT THE POST SHALL BE ROTATED 180° AND ONLY METAL-BACKED DELINEATORS SHALL BE PERMITTED.

DELINEATORS SHALL BE PLACED AT THE ENDS OF APPROACH GUARDRAIL TERMINAL SECTIONS, AND AT EACH HEADWALL OR END SECTION OF AR CULVERTS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DELINEATORS.

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

- ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
- ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
- THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8", NOT 7" AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.

PERMANENT SURVEY MARKERS, TYPE II, SHALL BE SET AT INTERVALS OF 1.6 KM (1 MILE) OR AS DIRECTED BY THE ENGINEER. BRIDGE OR CULVERT PROJECTS SHALL HAVE ONE SURVEY MARKER PLACED NEAR THE STRUCTURE. ESTIMATED: 12 EACH.

PERMANENT SURVEY MARKERS, TYPE II PLACED IN URBAN AREAS SHOULD BE PLACED IN SIDEWALK AREAS. THE MARKER SHALL BE PLACED AS SHOWN ON HIGHWAY STANDARD 667101. THE SIDEWALK SHALL BE PLACED AROUND THE MARKER AND FLUSH WITH THE TOP.

PERMANENT SURVEY MARKERS, TYPE II SHALL BE CAST-IN-PLACE AS SHOWN ON HIGHWAY STANDARD 667101.

THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A DESCRIPTION OF LOCATION, ELEVATION, AND COORDINATES FOR EACH PERMANENT SURVEY MARKER. THE ENGINEER SHALL SUBMIT THIS INFORMATION TO THE SURVEY CREW.

THE CONTRACTOR SHALL BEGIN FENCE ERECTION AS SOON AS CLEARING OPERATIONS PERMIT. BEFORE REMOVING EXISTING FENCE FROM AN AREA THAT CONTAINS LIVESTOCK, THE CONTRACTOR SHALL ERECT, ALONG THE PROPOSED RIGHT OF WAY LINES, A TEMPORARY FENCE OR WIRE MEETING THE APPROVAL OF THE ENGINEER. THE CONTRACTOR SHALL CONCENTRATE HIS PERMANENT FENCING OPERATIONS AT THESE LOCATIONS AND AT OTHER SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. THE COST OF ARRANGING WORK AS HEREIN SPECIFIED AND ERECTING ANY TEMPORARY FENCING WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY FENCE.

SEPTIC TANKS WITHIN THE RIGHT OF WAY WHICH HAVE NOT BEEN REMOVED AND WILL NOT INTERFERE WITH CONSTRUCTION SHALL BE FILLED WITH FREE-FLOWING SAND AT THE DIRECTION OF THE ENGINEER. COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR FURNISHED EXCAVATION.

RIGHT-OF-WAY MARKERS WILL BE ERECTED WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT-OF-WAY MARKERS WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 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:

MR. DENNIS JARDING  
MEDIACOM  
3900- 26TH AVE.  
MOLINE, IL 61265  
(309) 743-4750

MR. KALIN HINSHAW  
VERIZON  
112 WEST ELM ST.  
SYCAMORE, IL 60178  
(815) 895-1515

MR. PAUL BAUMANN  
MCLEOD USA  
900 COMMERCE DR., SUITE 203  
OAKBROOK, IL 60523  
(217) 525-0078

MR. DAVE SCHACHT  
COM ED  
123 ENERGY AVE.  
ROCKFORD, IL 61109  
(630) 437-2129

MS. CONSTANCE LANE  
NICOR GAS  
1844 FERRY RD.  
NAPERVILLE, IL 60563-9600  
(630) 983-8676

MR. MIKE OWENS  
INSIGHT COMMUNICATIONS  
4450 KISHWAUKEE ST.  
ROCKFORD, IL 61109  
(815) 395-8977

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:

TIE BARS SHALL BE INSTALLED TO TIE PCC APPURTENANCE TO ADJACENT EXISTING CONCRETE PAVEMENT.

TIE THE FOLLOWING TO THE EXISTING CONCRETE PAVEMENT		LENGTH, SIZE, AND SPACING OF TIE BARS
GUTTER OR CURB & GUTTER	STD. 606001	24" LONG NO. 6 @ 24" CENTERS
PCC BASE COURSE	STD. 353001	24" LONG NO. 6 @ 30" CENTERS
PCC PAVEMENT	STD. 420101	24" LONG NO. 6 @ 30" CENTERS

TIE BARS TO BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 420.05 (B) OF THE STANDARD SPECIFICATIONS. SEE HIGHWAY STANDARD 420001 FOR DETAIL ON LONGITUDINAL CONSTRUCTION JOINT GROUDED-IN-PLACE TIE BAR. THE COST OF THE TIE BARS TO BE INCLUDED IN THE COST OF THE PCC APPURTENANCE ADJACENT TO THE EXISTING PAVEMENT.

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.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF P.C.C. DRIVEWAY PAVEMENT, 7".

THE APPLICABLE PORTIONS OF ARTICLE 105.07 OF THE STANDARD SPECIFICATION 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 PRICE FOR THE ITEM 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.

PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" 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.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.P. ROUTE 505 (IL 75) <b>GENERAL NOTES &amp; COMMITMENTS</b>
NAME	DATE	
		SCALE: VERT. HORIZ. DATE: 12/15/06 DRAWN BY JMC CHECKED BY DWB

Wed Mar 28 10:48:26 2007 LES