F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
505	111RS-4, 111BR-1, Ya-15d-RS-1,& (W-15d)T-1	STEPHENSON & WINNEBAGO	335	4
STA.		TO STA.		
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 64970

USE M-15.15 (M-6.06 OR M-10.15 (M-4.06) CURB AND GUTTER ON ALL SIDES OF ISLANDS WHEN ISLAND IS OFFSET SHOULDER WIDTH, BUT OFFSET SHOULD NOT BE GREATER THAN 2.4 m (8 FEET) EDGE TO FACE.

USE M-10 (M-4) CURB ON ISLANDS WHEN LOCATED ADJACENT TO HIGH SPEED TRAFFIC (80 km/h [50mph] OR GREATER), EXCEPT USE M-15 (M-6) ON ISLANDS WHERE TRAFFIC SIGNALS SUPPORTS, SIGN TRUSS SUPPORTS, OR ANY OTHER POST WITH A FOUNDATION GENERALLY LARGER THAN A STANDARD HIGHWAY SIGN IS PROPOSED. A STOP SIGN IS A STANDARD HIGHWAY SIGN.

RURAL MINIMUM ISLAND AREA = 100 SQUARE FEET.
URBAN ISLAND AREA = USUALLY 75 SQUARE FEET BUT NO LESS THAN 50 SQUARE FEET.
(ISLAND AREA INCLUDES THE CONCRETE MEDIAN SURFACE AND THE CURB)

THE CONTRACTOR SHALL INSTALL 450 mm (18") DIAMETER FORMED OPENING IN THE CONCRETE MEDIAN SURFACE OF THE ISLAND AS DIRECTED BY THE ENGINEER. ALSO, A 75 mm (4") DIAMETER FORMED OPENING SHALL BE INSTALLED IN EACH CORNER OF THE ISLAND 300 mm (1 FOOT) BEHIND THE BACK OF CURB. ALL EXISTING PAVEMENT SURFACES OF OTHER EXISTING OBSTRUCTIONS BENEATH THESE OPENINGS SHALL BE REMOVED BY THE CONTRACTOR. AFTER THE MEDIAN IS IN PLACE THE 450 mm (18") OPENING SHALL BE CORED DOWN 1.2 m (4') AND FILLED WITH DIRT. ALL COSTS INCURRED SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE METER (SQUARE FOOT) FOR CONCRETE MEDIAN SURFACE, 100 mm (4 INCH).

THE ISLANDS ON THIS PROJECT ARE INTERMEDIATE ISLANDS AS SHOWN ON THE DETAIL OF ISLAND SHEETS IN THE PLANS.

LATERAL DISTANCES FROM THE CENTERLINE ON ALL INLETS ARE TO THE FACE OF THE INLET.

WHERE FIELD TILE IS ENCOUNTERED, STORM SEWER OR PIPE DRAIN WILL BE USED IN ACCORDANCE WITH SECTION 611. THE MINIMUM SIZE FOR REPLACEMENT WILL BE 150 mm (6") FOR PIPE DRAINS AND 200 mm (8") FOR STORM SEWER, BUT THE SIZE MUST BE AT LEAST 50 mm (2") LARGER THAN THE ADJOINING TILE. A FIELD TILE JUNCTION VAULT WILL BE CONSTRUCTED AT THE RIGHT-OF-WAY TO CONNECT THE TILE AND STROM SEWER. SEE THE SUMMARY OF QUANTITIES FOR THE ESTIMATED QUANTITIES.

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.

EMBANKMENT QUANTITIES FOR THE CONSTRUCTION OF THE TRAFFIC BARRIER TERMINALS AS SHOWN IN THE PLANS ARE INCLUDED IN QUANTITIES FOR EARTH EXCAVATION.

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 TOE 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:

1. ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
2. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
3. 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. QUANTITY: 12 EACH.

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 REMOVAL AND TEMPORARY 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 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. LANDOWNERS WILL BE RESPONSIBLE FOR ERECTING PERMANENT FENCING.

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 EARTH EXCAVATION.

AGGREGATE BASE COURSE, TYPE B, IS PROVIDED IN THE PLAN QUANTITIES AND SHALL BE USED ONLY AS NEEDED WHEN DIRECTED BY THE ENGINEER.

ALL GUTTER OUTLETS SHALL BE EXTENDED TO DITCH FLOW AS DIRECTED BY THE ENGINEER.

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. JACK SNOOK
VILLAGE OF DAVIS
P.O. BOX 366/100 RTE. 75
DAVIS, IL 61019
(815) 865-5792

MR. DAVE SCHACHT
COM ED
123 ENERGY AVE.
ROCKFORD, IL 61109
(815) 490-2869

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

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:

MR. ANOY LAMM
VILLAGE OF ROCK CITY
P.O. BOX 143/309 W. MARKET STREET
ROCK CITY, IL 61070-9590
(815) 865-5631

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 EARTH EXCAVATION.

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.

CONSTRUCTION LAYOUT SHALL INCLUDE LAYOUT OF TEMPORARY AND PERMANENT PAVEMENT MARKING.

COMMITMENTS

1. TWO REMNANT PRAIRIE AREAS ARE LOCATED WITHIN THE PROJECT LIMITS. THESE ARE LOCATED FROM LEFT STATION 10655+30 TO STATION 10667+80 AND LEFT STATION 10716+45 TO STATION 10724+70 AND ARE SHOWN ON THE PROJECT PLANS IN THE DESIGN REPORT. THESE TWO AREAS WILL BE SHOWN ON THE CONTRACT PLANS.
2. AT THE BEGINNING OF CONSTRUCTION, TEMPORARY FENCING WILL BE INSTALLED ON THE CONSTRUCTION LIMITS ADJACENT TO THESE PRAIRIE AREAS DESCRIBED IN COMMITMENT #1.
3. ALL CONSTRUCTION EQUIPMENT, VEHICLES, AND PERSONNEL WILL NOT BE ALLOWED TO ENTER, PARK, OR BE STORED IN THE PRAIRIE AREAS AS DESCRIBED IN COMMITMENT #1.
4. STEPHENSON & WINNEBAGO COUNTY HIGHWAY DEPARTMENTS 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 VIDEOTAPING THE LOCAL ROUTES FOR THE GOOD NEIGHBOR POLICY TO OBTAIN THEIR INPUT ON LIKELY LOCAL DRIVING PATTERNS DURING THE USE OF DETOURS.
5. THE CITY OF DURAND REQUESTED TO BE INFORMED ON DETOUR TIMING PRIOR TO CONSTRUCTION.

TREE PLANTING

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 505 (IL 75)

GENERAL NOTES & COMMITMENTS

SCALE: VERT. HORIZ.
DATE: 3/3/09
DRAWN BY MTH
CHECKED BY SPF

PLOT DATE = 3/3/2009
FILE NAME = R:\11195801\IL 75_3P East\CADD\Design\195801_GenNotes_2.dgn
PLOT SCALE = 1:50
USER NAME = JTracey
MODEL = Default