GENERAL NOTES (CONTINUED)

- 22. (80) 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 (EL APED).
- 23. (80A) ONE 16D GALVANIZED NAIL SHALL BE USED TO TOE NAIL THE WOOD BLOCK OUT TO THE WOOD POST ON ALL TRAFFIC BARRIER TERMINAL TYPE I SPECIALS.
- 24. (81) THE ADDITIONAL EMBANKMENT REQUIRED TO BUILD UP THE SHOULDER FOR THE TRAFFIC BARRIER TERMINAL, AS SHOWN ON THE PLANS, SHALL BE HAULED FROM EXCESS EARTH EXCAVATION FROM WITHIN THE PROJECT AND SHALL BE PLACED PRIOR TO THE INSTALLATION OF THE TERMINAL. THE COST OF EARTH EXCAVATION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD. AN ESTIMATED 27 CUBIC YARD OF EMBANKMENT IS REQUIRED AT EACH TERMINAL LOCATION.
- 25. (83) 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.
- 26. (84) THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.
- 27. (88) 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 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
 - 28. ROCK EXCAVATION SHALL BE USED AS EMBANKMENT BEFORE ANY DIRT IS USED.
 - 29. 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. MIKE LENOX MR. KALIN HINSHAW
COMMONWEALTH EDISON
123 ENERGY AVENUE
ROCKFORD, IL 61109
SYCAMORE, IL 60178
(630) 437-2129
(815) 895-1515

MS. DENISE BLAKELEY
CITY OF FREEPORT
230 W STEPHENSON ST
FREEPORT, IL 61021
(815) 233-0111
MS. CONSTANCE LANE
NICOR GAS CO.
1844 FERRY ROAD
NAPERVILLE, IL 60563-9600
(815) 233-0111
(630) 983-8676

MR. PAUL BAUMAN MR. MIKE OWENS

MCLEOD USA COMCAST COMMUNICATIONS

900 COMMERCE DR STE 203 4450 KISHWAUKEE ST.

OAK BROOK, IL 60523 ROCKFORD, IL 61109

(217) 525-0078 (815) 962-4400

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. KYLE LORENZ
IDOT-DISTRICT 2
819 DEPOT AVE
DIXON, IL 61021
(815) 284-5469

30. 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 = AWARD DATE + 100 DAYS.

- 31. 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 SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.
- 32. ALL ELEVATIONS SHOWN ON THE PLANS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 33. DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM SEWER FLOWS MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- 34. THE STRUCTURE NUMBERS FOR THIS PROJECT ARE AS FOLLOWS:

WESTBOUND U.S. 20 OVER PECATONICA RIVER SN: 089-0082 WESTBOUND U.S. 20 OVER JANE ADDAMS TRAIL SN: 089-0083

- 35. THE CONTRACTOR SHALL CLEAN OUT ALL AR CULVERTS AND STREAM FLOWS TO THE RIGHT OF WAY LINES ON THE ENTIRE SECTION. THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CULVERT TO BE CLEANED.
- 36. THE LOCATIONS OF ALL EXISTING UTILITIES ARE SHOWN ON THE PLANS FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT FIELD LOCATION OF ALL UTILITIES PRIOR TO START OF WORK, AND FOR REPAIRING AND/OR REPLACING ANY UTILITIES DAMAGED BY HIM/HER AT NO ADDITIONAL COST TO THE PROJECT.
- 37. THE PLANS, CROSS SECTIONS AND PROFILES SPECIFY THE FINISHED PGL ELEVATION. HOWEVER A SETTLEMENT OF AS MUCH AS 12" IS ANTICIPATED AT SOME LOCATIONS.

PARSONS
BRINCKERHOFF
230 West Monroe St. Suite 900
Chicago, IL 60606, (812) 782-8150

USER NAME = MMS	DESIGNED	-	MMS	REVISED	
	DRAWN	-	MMS	REVISED	-
PLOT SCALE = 50.00 '/ IN.	CHECKED	-	RMH	REVISED	•
PLOT DATE = 9/28/11	DATE	-	12/02/2011	REVISED	*

SCALE:

GENERAL NOTES					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
VENERAL ROTES				301	177-2-1	STEPHENSON	211	4			
							F	INAL SUBMITTAL	CONTRACT	NO. 6	4860
	NONE	SHEET NO. 2 OF 2	SHEETS	STA.	TO STA.	1	ILLINOIS FED. AID PROJECT P-92-014-0				03