GENERAL NOTES

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: 8 Each.

Permanent Survey Markers, Type II shall be cast-in-place as shown on District Standard 66.2. The bottom of the marker shall be 5'-0" below the ground surface.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The horizontal and vertical coordinates must be derived by GPS and the elevation derived by a closed level circuit. The Engineer shall submit this information to the Survey Crew.

Aggregate Base Course, Type B, is provided in the plan quantities and shall be used only as needed when 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-ofway line has been surveyed and pinned, in which instance the right-of-way markers will be erected 300 mm (12 inches) inside the new right-of-way line.

During construction, one lane on Ophiem Road shall remain open to accommodate vehicular traffic and all farm (18' wide, full height) equipment from April 1 – June 1 and September 15 – November 15. The road may be closed at other times. Advance notice of road closure shall be posted in local newspapers and broadcast on local radio and television 2 weeks prior to the actual closure.

Protective shield shall be used in the event construction is not complete on the structures when the roadway below structures is open to traffic.

The structure at Sta. 1422+17 (SB) will retain the same Structure No. 037-0015 The structure at Sta. 1422+17 (NB) will retain the same Structure No. 037-0016 The structure at Sta. 1630+16 (SB) will retain the same Structure No. 037-0017 The structure at Sta. 1630+16 (NB) will retain the same Structure No. 037-0018

The cost of the concrete curb required for Highway Standard 631031 shall be included in the contract unit price per Square Yard for BRIDGE APPROACH PAVEMENT CONNECTOR (PCC).

Highway Standard 609001 shall be used to replace existing drains located within the Bridge Approach Pavement Connector (PCC).

Quantities for Pipe Underdrains, 12" have been included and shall only be used if the Engineer determines in the field that the tangent section of pipe drain identified in the schedule of quantities needs to be replaced.

Quantities for End Sections, 12^a have been included and shall only be used if the Engineer determines in the field that the end section identified in the schedule of quantities needs to be replaced.

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:

American Natural Resources Pipeline Co.	AT&T
Ameren IP	MidAmerican Energy Corp
Frontier/Citizens	Woodhull Community Telephone Co.
McLeod USA	Lightcore

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.

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 <u>ONLY</u>. 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.

Program #5 (Arch. Size) Enlarge 200% Enlarge 1075

ROUTE NO.	SEC. 37-(4HB, 4HB-1, 4HB-2)D		COUNTY	TOTAL SHEETS	SHEET NO.
FAI 74 (1-74)			Henry	148	6
ED ROAD DIST	. NO.	ILLINOIS	PROJECT		

GENERAL NOTES SHEET 6