GENERAL NOTES

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The horizontal coordinates must be derived by GPS and the elevation derived using an electronic level. The meta data, such as the Geoid used, (NGS adjustment ie: 97 HARN, 03, 07), and the base point(s) name or number shall be submitted along with a complete collection log. If collected using RTK method, it will require either 3 collections (averaged) from 2 different bases, or a minimum of 3 collections (averaged), at least 2 hours apart, from the same base. If using a CORS type network, the collection procedure shall include localizing with check shots on at least 2 different HARN monuments both before and after collection. The level circuit shall be run from furnished mark to furnished mark and then adjusted. The error of closure shall be submitted with the electronic level notes in a recognized format approved by the Engineer and/or the Chief of Surveys. The Engineer shall submit this information to the District Chief of Surveys.

Tree planting layout shall be performed by the District Landscape Architect. Mulch shall be placed 4" thick and to the diameter around the tree as shown on District Standard 92.1. The mulch shall be hardwood wood chips placed on weed barrier fabric. This work shall be included in the cost of the tree.

Excess trees that cannot be planted along the project limits shall be planted at alternative locations, as determined by the District Roadside Management Specialist.

Right-of-way markers will be erected per Highway Standard 666001 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. Method of installation shall be approved by the Engineer.

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:

Commonwealth Edison Co. (815/490-2869) Frontier (815/895-1515) NICOR Gas Co. (630/983-8676)

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

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.

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.

All hazards shall be alleviated within 10 calendar days, which includes only one weekend, or shall be protected with a longitudinal barrier wall and temporary impact attenuators at no cost to the Department. The barrier wall and temporary impact attenuators layout shall be approved by the Department prior to installation. The hazards include the Grated Culvert Extension, all grading, and shoulder widening. The Drop Box hazard shall be alleviated by having traffic staged as shown in Stage 5 in the plans.

	USER NAME =	DESIGNED - Engineering Systems	REVISED -	
FILE NAME = 64H04.GN.DOCX		DRAWN -	REVISED -	
FILE NAME = 04HU4.GN.DUCX	PLOT SCALE =	CHECKED -	REVISED -	
	PLOT DATE = 10/2/2013 9:14 AM	DATE - 4/3/2013 10:57 AM	REVISED -	

STATE OF ILLINOIS						
DEPARTMENT OF TRANSPORTATION						

				ROUTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
GENERAL NOTES			FAP 505	(W-15d)T-2		Winnebago	41	9			
				(IL 75)	CONTRACT NO. 64H		64H04				
HEET NO.	OF	SHEETS	STA.	TO STA.					FED. AID PROJE	PROJECT	