GENERAL NOTES

All frames and grates of drainage structures to be removed or filled shall be carefully salvaged and shall remain the property of the IDOT – Oregon Maintenance Yard.

The cost of making sewer connections to existing drainage structures shall be included in the various contract unit prices for STORM SEWER.

Valve Boxes shall be adjusted to the final grade as shown on the plans. The cost of adjusting Valve Boxes shall not be paid for separately but shall be included in the contract unit price for the various items of work.

The cost of removing existing Storm Sewer during the installation of new storm sewers shall be included in the contract unit price for the STORM SEWER being installed.

Lateral distances from the centerline on all inlets are to the face of the inlet.

The underdrain system scheduled on this project is to be constructed in accordance with Section 601 of the Standard Specifications for Road and Bridge Construction, except when the Recurring Special Provision Pipe Underdrains is included, the fabric envelope encasement of the pipe shall be omitted.

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).

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.

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 2.4 m (8 feet) high.
- 2. All non-freeway arrows shall be the large size.
- 3. The distance between yellow no-passing lines shall be 200 mm (8"), not 180 mm (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: 52 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.

Class 4, 4A (excluding the Articulated Block Revetment Mat) & 5A Seeding shall be done in accordance with applicable portions of Section 250 of the Standard Specifications; however, no fertilizer or agriculture ground limestone shall be applied to these areas, or as directed by the District Landscape Architect. The "Prairie Mitigation Area" shall be seeded with both Class 4 & 5A seed mixes at Lt. Sta. 1012+00 to 1027+00.

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.

The Container Grown (RPM Seedlings) shall be planted in the "Tree Mitigation Area" Rt. Sta. 1005+00 – 1032+00, and/or as directed by the District Landscape Architect.

Excess trees that cannot be planted along the IL 2 project limits shall be planted on I-39 (between IL 72 & Baxter Road) as directed by the District Landscape Architect.

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 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-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.

Work on this project may be in progress at the same time as work on the IL 2 – Fair Street in Oregon to 0.8 mile south of Mud Creek. Work on these projects shall be scheduled to keep interference between all the projects to a minimum. The contractors shall inform each other of progress of the projects and give fair warning to the other contractors when a problem might be encountered.

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	Verizon
Nicor Gas Co.	Insight Co
Alliance Pipeline Co.	City of By

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.

Tie bars shall be installed to tie PCC appurtenance to adjacent existing concrete pavement.

Program #5 (Arch. Size) Enlarge 200%

ROUTE NO.	SEC.	COUNTY	TOTAL	SHEET
· · · · · · · · · · · · · · · · · · ·	1.1.2	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	SHEETS	NO.
FAP 742	37R-4	Ogle	867	12
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
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Contract #64E17				

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