

GENERAL NOTES

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 17 (US 52/IL 64)	(1, 2)RS & (3-1)RS-1	Carroll	548	11
FED ROAD DIST. NO.	ILLINOIS	PROJECT		
Contract #64560				

It is anticipated that several mailboxes will require relocation to the approach side of the entrances. When this is done, the contractor shall be required to mount the mailbox on a 100 mm x 100 mm (4" x 4") wood post 1 m (40 inches) above the shoulder surface and extending to a minimum of 0.6 m (24 inches) into the embankment. This work shall be included in the contract unit price for the EARTH EXCAVATION. There are an estimated 43 mailboxes to be relocated.

If, during the grinding or resurfacing operations, the existing mailboxes become a hindrance, the Contractor shall be required to carefully remove and reinstall the mailboxes as directed by the Engineer. This work shall be included in the contract unit price for the INCIDENTAL HOT-MIX SURFACING.

Noses of curbed corner islands noted as 1 & 2 on Highway Standard 606301 shall be ramped unless the curb function is for the protection of pedestrians, signals, light standards or sign truss supports.

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.

Rural minimum island area = 9.3 m² (100 feet²).
Urban island area = usually 7.0 m² (75 feet²) but not less than 4.7 m² (50 feet²).
(Island area includes the concrete median surface and the curb.)

The Contractor shall install a 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 small islands as shown on the Detail of Island sheet in the plans.

All frames and grates of drainage structures to be removed or filled shall be carefully salvaged and shall remain the property of the Contractor.

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

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 new manhole lids on this project shall have the word "STORM", "SANITARY", or "WATER" on the lid. The word to be used is noted on the plans. It will be the Contractor's responsibility to determine the word to be used on other lids not noted on the plans. No additional compensation will be allowed for this work.

All proposed manholes on this project shall be cast in place or precast. This work will be paid for at the contract unit price Each for MANHOLE of the type and size specified.

The Contractor shall determine flowlines of existing sewer lines which are shown on the plans as estimated or unknown. This information is necessary before ordering inlets and manholes.

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 I Special (Flared).

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.

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 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: 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.

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 300 mm (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:

NICOR Gas Co.	City of Savanna
City of Mt. Carroll	AT&T Corp.
Alliant Energy	Gallatin River Communications
Jo-Carroll Electric Co-Op., Inc.	AT&T Broadband

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. Dennis Schultz
IDOT – Dixon
819 Depot Avenue
Dixon, IL 61021
Ph. 815/284-5469

Program #6
(Arch. Size)
Enlarge
200%
Enlarge 107%