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720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
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## DISTRICT STANDARDS

280001-04	TYPICAL APPLICATION OF SILT FILTER FENCE
630101-04	GUARDRAIL EROSION CONTROL TREATMENTS
635101-04	GUARDRAIL AND BARRIER WALL DELINEATION
667101-04	PERMANENT SURVEY TIE & PERMANENT SURVEY MARKERS T.Y.I.-T.Y.II
780001-04	TYPICAL PAVEMENT MARKINGS

## GENERAL NOTES

### AVAILABILITY OF ELECTRONIC FILES

MicroStation and GEOPAK files of this project will be made available to the Contractor. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the Department harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the sole responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

### UTILITIES - LOCATIONS/INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. All utility locations shown on the plans are based on the approximate locations supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

### PROPERTY OWNER ACCESS REQUIREMENT

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

### CLEARING

At locations where clearing may be required beyond the limits of the proposed excavation or embankment, the Contractor shall restore the disturbed earth by blading and shaping to blend with the adjacent ground. The clearing will not be paid for separately but shall be included in the cost of the excavation pay items in the plans. Payment for reseeded or resodding will be as provided in the plans.

### TREE REMOVAL

The District Four Tree Committee should be contacted and prior approval obtained for any tree removal beyond the limits/locations included in the plans.

### ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site. Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications. Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites. The required environmental resource documentation shall include the following:

- BDE Form 2289 (Environmental Survey Request)
- A location map showing the size limits and location of the use area
- Signed Property Owner Agreement form • D4 P10100
- Color photographs depicting the use area
- Borrow Area Entry Agreement form • D4 P10101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

### AGGREGATE BASE COURSE, TYPE B

Aggregate Base Course, Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

### AGGREGATE FOR TEMPORARY ACCESS

The material used for construction of permanent aggregate driveways shall be gravel or crushed stone, as directed by the Engineer, to replace in kind the existing aggregate driveways. An estimated quantity of 10 tons has been provided and shall be used for temporary access to side roads and entrances.

### BITUMINOUS MATERIALS (PRIME COAT) RATES

Surface Type	Estimated Truck Application Rate	Residual Rate
Milled (HMA OR PCC)	0.10 gal/sy (0.00034 ton/sy)	0.08 gal/sy
Existing Pavement	0.06 gal/sy (0.00022 ton/sy)	0.03 gal/sy
Fog Coat (between lifts)	0.05 gal/sy (0.00022 ton/sy)	0.03 gal/sy

Note: Estimated truck application rate is used for estimating quantities.

### HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	HMA SHOULDER LOWER LIFTS	HMA SHOULDER SURFACE LIFT	HMA SURFACE, 1 1/2"	LEVELING BINDER
Mixture Uses(s):				
RAP % (Max)**:	25%	15%	15%	10%
AC/PG:	64-22	64-22	64-22	SBS OR SBR 76-22
Design Air Voids:	4.0% @ N = 50	4.0% @ N = 50	4.0% @ N = 50	4.0% @ N = 50
Mixture Composition:	IL 12.5	IL 9.5 OR 12.5	IL 9.5 OR 12.5	IL 4.75
Friction Aggregate	N.A.	MIX C	MIX D	N.A.

Notes: Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal maximum aggregate size.

### NO PASSING ZONE VERIFICATION

The resident engineer shall contact IDOT Bureau of Operations to verify the location of no passing zones prior to placement of centerline striping.

### ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):

All of the telephone lines provided shall have unpublished numbers.

## PROJECT SPECIFIC GENERAL NOTES

### PLAN ELEVATIONS - VERTICAL DATUM

Basis of vertical datum taken from District 4 control monument station 95-4634FU.


### WIDTH RESTRICTION

Contractor shall notify Don Hoffman, Traffic Control Supervisor (309-671-4488), 21 days in advance of installing any lane closure. If not notified by 21 days, lane closures shall be delayed at contractor's expense.

## COMMITMENTS

Commitments shall not be altered without the approval of all the parties to which the commitment was made.

No commitments were made for this project.

 <b>LIN ENGINEERING, LTD.</b> Consulting Engineers <small>Springfield, Illinois</small>	USER NAME : USER*	DESIGNED - RWK	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, STANDARDS, GENERAL NOTES AND COMMITMENTS</b> <b>IL ROUTE 116</b>			F.A.P. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLLOT SCALE : #SCALE#	DRAWN - RWK	REVISED -		665	1144-B-11BR	FULTON	48	2			
	PLLOT DATE : #DATE#	CHECKED - ST	REVISED -		SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 65778				
		DATE - 11/2012	REVISED -		ILLINOIS FED. AID PROJECT							