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INDEX OF HIGHWAY STANDARDS

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601101-01	Concrete Headwall for Pipe Drain
635011-02	Reflector Markers and Mounting Details
642001-01	Shoulder Rumble Strips
701101-02	Off Road Operations, Multilane, 15' to 2' From Pavement Edge
701421-03	Lane Closure Multilane Day Operations Only for Speeds 45-55 mph
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HOT-MIX ASPHALT MIXTURE REQUIREMENTS MIXTURE TYPE Shoulder and Pavement Resurfacing	AC Type	AIR VOIDS @ Ndes
Hot-mix Asphalt Surface Course, Mix "D", N70 (IL 9.5mm), 1½"	PG 64-22	4% @ 70 GYR.
Hot-Mix Asphalt Binder, Course, IL-19.0, N70, 2¼"	PG 64-22	4% @ 70 GYR.

The unit weight to calculate all Hot-Mix Asphalt surface mixtures is 112 lbs/sq yd / in.

The "AC Type" for all polymerized HMA mixes shall be SBS / SBR "PG 70-22" and for non-polymerized HMA the "AC Type" shall be "PG-64-22" unless modified by the District One Special Provisions.

For "Percent of RAP", see District One Special Provisions.

GENERAL NOTES

These plans have been prepared from notes received from IDOT Bridge Maintenance Engineers.

10 ft (3 m) transitions shall be used to match proposed items of work to existing items in the field, unless otherwise shown. The transitions shall be paid for at the contract unit price for the proposed item of work specified.

Where artificial lighting is utilized in night operations, the Contractor shall exercise the utmost precautions in preventing adverse visibility to the motoring public and adjoining residential areas.

The Contractor must contact the Traffic Control Supervisor at (847)705-4470 at least 72 hours prior to the start of work.

The Resident Engineer shall contact the Area Traffic Field Engineer (Lawrence Hill) at (815) 485-6475 at least two (2) weeks prior to the placement of permanent pavement markings.

All pavement markings and raised reflectors affected by the repairs shall be replaced.

The Contractor will not be allowed to set up a yard or field office on State property without written permission from the Department.

Do not scale these plans for construction purposes.

Plan dimensions and details relative to existing plans are subject to routine variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work. However, the Contractor will be paid for the quantity actually furnished based upon the unit price bid for the work.

Before beginning any work, the Contractor shall retain and record for future reference, all existing pavement marking lines, symbols and letters (and raised reflective markers) in order that these locations can be re-established for striping.

Exact locations of all pavement markings and raised reflective pavement markers shall be as directed by the Engineer.

Prior to the placement of patches for base repair, the subgrade shall be inspected by the Engineer. If additional subbase repair is necessary, the area shall be undercut and backfilled with Porous Granular Embankment Subgrade (P.G.E.S.) material as approved by the Engineer.

All pavement patching locations to be determined in the field by the Engineer.

The minimum Class B Patch dimensions shall be a length of 6 feet and a width that includes the full width of the travel way.

The existing roadway typical section is assumed to be 3-3/4" HMA over 8" Portland Cement Concrete (PCC) pavement.

Joint sealing for Class B Patches is to be repiaced with a solid plastic bond breaker (1/8 inch x T/3 inch: where T is equal to the thickness of the patch). the cost of the solid plastic bond breaker is to included in the cost of the Class B Patch.

COMMITMENTS

There shall be no impacts to Goodenow Grove Nature Preserve, which occurs west of the project culvert and south of IL 394 along IL 394 right of way.

In order to avoid impacts to the state listed Kirtland's snake, herpetologist Andrew Kuhns of Illinois Natural History Survey shall present identification and habitat information regarding the snake at the preconstruction meeting. Contact information: 217/265-6707 and arkuhns@illinois.edu.

No snakes of any species shall be harassed or killed during construction.

If any snakes are found during construction, Will County Forest Preserve District ecologist Dave Robson shall be contacted (DROBSON@fpdwc.org and 815/722-7374.)

FILE NAME =	USER NAME = $USER$	DESIGNED - JMS	REVISED -
		DRAWN - DR	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JMH	REVISED -
	PLOT DATE = $DATE$	DATE - JUNE 2011	REVISED -

$FILE$

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS, AND STATE STANDARDS
STRUCTURE NO. 099-0517

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	2010-067-T	WILL	15	2
		CONTRACT NO. 60L49		
	ILLINOIS FED. AID PROJECT			