

GENERAL NOTES

All Borrow/Waste/Use sites must be approved by the Department prior to removing any material from the project or initiating any earthmoving activities, including temporary stockpiling outside the limits of construction.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 4.6 m (15 feet). When patch spacing is less than 4.6 m (15 feet), the pavement between patches shall also be removed and replaced.

The minimum patch dimension for partial-depth patches will be 1.2 m (four feet) and half-lane width. Half-lane patches shall be confined to the outside edges of the pavement.

Milling machines on this project shall be capable of removing a layer of bituminous a minimum 6' wide and 1½ inches in depth in a single pass.

Areas of slag mixture are expected to be milled on this project. RAP containing slag mixture must be stockpiled separately.

The following Mixture Requirements are applicable for this project:

Mixture Uses(s):	Surface		
PG:	PG 64-22		
Design Air Voids	4.0 @ N50		
Mixture Composition (Gradation Mixture)	IL 9.5 or 12.5		
Friction Aggregate	D		
20 Year ESAL	1.2		

The Contractor will be required to furnish 140 mm (5 1/2") high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 150 mm (6") inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be primed shall be limited to that which can be covered with HMA the same day, unless otherwise permitted by the Engineer.

Detector Loop, Special

- Any Conduit stubs damaged during the surface grinding process shall be replaced in this cost. This shall also include any wire in the conduit required to connect the loops.
- Any 6'x20' Detector Loop shall have a minimum of three turns of wire and any 6'x6' Detector Loop shall have a minimum of four turns of wire.
- Detector loops will be measured for payment along the sawed slot in the pavement only.
- The cables, from the end of the saw cut to the splice in the handhole, shall not be measured for payment and shall be considered to be included in the cost of the Detector Loop.
- Seven (7) days prior to any work that may affect the operation of the Detector Loops, and for signal timing adjustments to be made for the construction period and appropriate layout of Detector Loops for reinstallation. Notice shall be given to Scott Kullerstrand at the Illinois Department of Transportation, District 2 (815/284-5468).

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:

AT&T Communications (630/552-4677)	Commonwealth Edison Co. (815/490-2869)
AT&T (815/394-7297)	NICOR Gas Co. (630/983-8676)
Comcast Cable (815/395-8977)	Rock River Water Reclamation Dist. (815/967-7060)
Paetec (630/925-4751)	

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:

Rockford Water Dept. Attn: Mr. Jon Hollander 425 E. State Street Rockford, IL 61104 Ph. 815/967-7060	IDOT – District 2 Attn: Mr. Kyle Lorenz 819 Depot Avenue Dixon, IL 61021 Ph. 815/284-5469
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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 ONLY. 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.