### **GENERAL NOTES**

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.

#### **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 PI0100
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 PI0101

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

Reinforcement bars shall conform to the requirements of ASTM A 706 Grade 60 (IL. Modified), See Special Provisions.

Reinforcement bars disignated (E) shall be epoxy coated.

### **JOB SPECIFIC NOTES**

### TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grates have previously been adjusted by others and they are surrounded by hot—mix asphalt tapers, the Contractor for this contract shall remove and dispose of the hot—mix asphalt taper material prior to the placement of the Latex Concrete overlay. This work will not be paid for separately, but will be considered as included in the cost of the BRIDGE DECK LATEX CONCRETE OVERLAY pay item.

If it is necessary to remove railing near parapet removal area the railing shall be removed, salvaged, and replaced according to Section 509.05 of the Standard Specifications. Cost to be included in Concrete Superstructure. After placement of the bridge deck overlay, the Resident Engineer shall notify the District Bridge Maintenance Engineer of the "as constructed" milling depth and overlay thickness for updating the Illinois Highway Information System.

Milling shall be used to remove the existing 1 1/2" Class I bituminous overlay and an additional 1/4" of the concrete deck surface. Hydro-Scarification shall be used to remove remaining waterproofing membrane and surface irregularities.

After placement of the bridge deck overlay, the Resident Engineer shall notify the District Bridge Maintenance Engineer of the "as constructed" milling depth and overlay thickness for updating the Illinois Highway Information System.

# BASE COURSE WIDENING, 9"

The following mixture requirements are applicable to this project:

| MIXTURE USE(S):                              | SURFACE LIFT | LOWER LIFTS       |
|--|--------------|-------------------|
| AC/PG:                                       | PG 64-22     | PG 64-22          |
| RAP% (MAX): **                               | 30% Max      | 25.0% Max         |
| Design Air Voids:                            | 3.0% @ N=30  | 4.0% @ N=50       |
| Mixture Composition:<br>(Graduation Mixture) | IL. 9.5L     | IL 19 <b>.</b> 0L |
| Friction Aggregate:                          | Mixture C    | N/A               |

<sup>\*\*</sup> If RAP option is selected, the asphalt cement grade may need to be adjusted by the Materials Engineer.

# **PAVEMENT MIX SPECIFICATION**

The following mixture requirements are applicable as replacement for the existing HMA Surface Removal quantity on the bridge approaches.

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|---|---|--|
| MIXTURE USE(S):                                       | SURFACE LIFT  |  |
| AC/PG:  | PG 64-22  |  |
| RAP% (MAX): **  | 15% Max   |  |
| Design Air Voids:                                     | 4.0% @ N=50   |  |
| Mixture Composition:                                  | IL. 9.5 or 12.5   |  |
| (Graduation Mixture)                                  |   |  |
| Friction Aggregate:                                   | Mixture D   |  |
|   | MIXTURE USE(S): AC/PG: RAP% (MAX): ** Design Air Voids: Mixture Composition: (Graduation Mixture) |  |

<sup>\*\*</sup> If RAP option is selected, the asphalt cement grade may need to be adjusted by the Materials Engineer.

SN. 102-0041 IL.117 ovr MILL CRK. S. of US24

COUNTY TOTAL SHEET NO. REVISED - \_\_\_ DESIGNED - CEJ SECTION FILE NAME = JSER NAME = ionesce STATE OF ILLINOIS **COMMITMENTS & GENERAL NOTES** L.117ovr.MillCrk.dar DRAWN - CEJ REVISED (114BR-1)I WOODFORD 23 2 \_\_\_\_\_ REVISED - \_\_\_\_ PLOT SCALE = 103.7051 '/ IN. CHECKED -DEPARTMENT OF TRANSPORTATION CONTRACT NO. 68928 SHEET NO. \_\_ OF \_\_ SHEETS STA. REVISED