### **GENERAL NOTES**

#### 105.07 UTILITIES - LOCATIONS /INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, efectric 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. Unless efevarions are shown — all utility locations, shown on the cross sections are based on the approximate depth 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.

#### 305 69A PLAN ELEVATIONS - U. S. G. S. MEAN SEA LEVEL DATUM

All elevations shown on the plans are established from U.S. G.S. mean soa level datum.

#### 108.02 CRITICAL PATH WORK SCHEDULE REQUIREMENT

The Contractor will submit to the Engineer a satisfactory progress schedule and critical path schedule which shall show the proposed sequence of work at the time of the pro-construction conference.

## 107,00 COMMITMENTS

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

#### 204.00 ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detouts, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource requires 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 filled by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Spotifications.

Any protruding metal bers 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 PR0101

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

## 406.03 PAVEMENT STATIONING NUMBERS & PLACEMENT

USER HITTE = F. 61 Sh.b.

PLOT SCALE # 40.0000 ' : in.

PLOT BATE = 12/14/2012

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement antior overlay. The numbers shall be approximately 34 inch (20mm) wide, 5 inches (125 mm.) high and 58 Inch (15 mm.) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers ~ 6 inches 050 mm. I from the inside edge of the pavement marking

### Location

\* 2,3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations

DESIGNED

DRAWN

DATE

CHECKED

REVISED REVISED

REVISED

REVISED

- \* Multi-Lane Divided Roadways outside edge of pavement in both directions
- \* Ramos along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pevement stations shall use this format "XXX (XX+X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

#### 406.05 POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES

Surface Type	Estimated Truck Application Rate	Residual Rate
Milled (HMA or PCC)	0.08 gal/sy (0.00034 ton/sy)	0.04 galsy
Existing Pevement	0.05 galsy (0.00022 ton/sy)	0.025 galsy
Fog Coat (between lifts)	0.05 galsy (0.00022 tonsy)	0.025 gal/sy

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

#### 96 IO HOT-MIX ASPHALT MIXTURE REQUIREMENTS

LOCATION:	IL MAXWELL ROAD CONN.
MIXTURE USE(S):	POLYMER SURFACE COURSE
AC/PG;	\$8\$ or \$BR 70-22
BAP% (MAX): **	10%
DESIGN AIR VOIDS:	4.0 % @ N = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 17.5
FRICTION AGGREGATE	MIXTURE "E"

\*\* IF RAP OPTION IS SELECTED THE ASPHALT CEMENT GRADE MAY NEED TO ADJUSTED BY THE MATERIALS ENGINEER

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

### 406.18 BUTT JOINT CUTTING TIME RESTRICTION

But joints shall not be milled more than three (3) days prior to placement of the HMA surface course.

## 603 00 TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

At locations where frames and grutos 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 hot-mix asphalt surface course. This work will not be paid for separately, but will be considered as included in the cost of the HOT-MIX ASPHALT SURFACE COURSE pay item.

# 670 00 ENGINEERS FIELD OFFICE

Add the following sontence to the end of paragraph 670.02 (f) and 670.04 (d): All of the telephone lines provided shall have unpublished numbers.

# 720 00 SIGNING

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be varified with the Bureau of Operations, Traffic Section, before installation

## COMMITMENTS

NONE

20 10 0

20

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, COMMITMENTS AND MIXTURE DESIGNS
	SCALE: 1" = 20' SHEET NO. 1 OF 1 SHEETS STA. TO STA.