

GENERAL NOTES

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. Unless elevations 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.

PLAN ELEVATIONS - U.S.G.S. MEAN SEA LEVEL DATUM

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

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.

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 pre-construction conference.

AGGREGATE FOR DRIVEWAY REPLACEMENT

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.

No additional compensation shall be provided for this requirement but shall be considered as included in the cost of the pay item for the aggregate as specified on the plans.

PAVEMENT STATION NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 20 mm (3/4-inch) wide, 125 mm (5 inches) high and 15 mm (5/8 inch) deep.

The pavement station numbers shall be installed as specified herein:
 Interval - 100 meters (200 feet)
 Bottom of Numbers - 150 mm (6 inches) from the inside edge of the pavement marking.
 Location - 2, 3, & 5 Lane Pavements - right edge of pavement in direction of increasing stations
 Position - stations shall be placed so they can be read from the adjacent shoulder
 Format - Metric (English) pavement stations shall use this format "XX+X00" ("XXX"), 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.

PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

The Contractor shall consult with the Engineer in regard to the exact lengths of the box/pipe culverts, storm sewers and/or pipe drains required prior to ordering these items.

TREE REMOVAL - UTILITY RELOCATION

Tree removal may be necessary prior to a utility companies being able to relocate their facilities outside the construction limits. The contractor should coordinate any contract tree removal activities with the utility companies to eliminate conflicts and potential delays caused by utility tree removal activities or incomplete utility relocations.

TREE REMOVAL

The District 4 Tree Committee should be contacted and prior approval obtained for any tree removal beyond the limits/locations included in the plans.

SOIL REPORT AVAILABILITY

All soils data collected and processed for the Soils Report made in conjunction with the design of this improvement is on file at the District Office where it is available for inspection by Contractors or prospective bidders. By submitting a bid, the Contractor acknowledges that the Soils Report has been made available and is aware of the report contents and appendices.

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.

BUTT JOINT CUTTING TIME RESTRICTION

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

NO PASSING ZONE VERIFICATION

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

BITUMINOUS MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Contract 88098 US 24 Astoria west to TR 6 (Taylor Road)

Mixture Use(s):	Poly Surface Course	Base Course, Binder Course, & Class D Patches	HMA Shoulder (Bottom Lifts)	HMA Shoulder (Surface Lift)	Incidental Surfacing
AC/PG:	SBS or SBR 70-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP% (Max): **	10%	25%	30%	30%	15%
Design Air Voids:	4.0% @ N=50	4.0% @ N=50	4.0% @ N=30	3.0% @ N=30	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 or IL12.5	IL 19.0	IL 19.0L	IL 9.5L	IL 9.5 or IL12.5
Friction Aggregate:	Mixture D	N.A.	N.A.	Mixture C	Mixture C

** If RAP option is selected, the asphalt cement grade may need to be adjusted. This will be determined by the Materials Engineer.

ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (1) and 670.04 (e):

All of the telephone lines provided shall have unpublished numbers.

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.

REFLECTIVE CRACK CONTROL PLACEMENT

Strip reflective crack control treatment shall be placed on the milled surface.

FILE NAME = miscellaneous.sheet.dgn	USER NAME = horstkj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	317	15W-2,RS-3,16W-3,RS-5	FULTON	171	3
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -						CONTRACT NO. 88098						
	PLOT DATE = 8/6/2010	DATE -	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						