

F.A.S. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2244	(107B) BR	STARK	39	2
STA.		TO STA.		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

GENERAL NOTES

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.

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.

COMMITMENTS

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

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 show the proposed sequence of work at the time of the pre-construction conference.

CLEARING

At locations where clearing is indicated on the plans beyond the limits of the proposed excavation or embankment, the Contractor shall restore the disturbed earth by blading and shaping to blend with the adjacent ground. The clearing will not be paid for separately but shall be included in the cost of Earth Excavation. Payment for reseeded or resodding shall be as provided in the plans.

TREE REMOVAL

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

EARTH EXCAVATION - INCIDENTAL TO CURB, GUTTER & DRIVEWAY

Earth excavation and backfill for proposed curb and gutters and driveway pavements shall be included in the unit cost of the various items.

AGGREGATE (BASE COURSE), TYPE B

Aggregate (Base Course), Type B shall be required for all granular construction of side roads, entrances, and mailbox turnouts, whether or not portions of the surfaces thus constructed are to be covered with a bituminous surface, except where noted differently on the plans.

LABORATORY TESTING OF SUPERPAVE MIXES

Some aggregate compositions produce inconsistent results when burned in the ignition oven. The Engineer will determine whether the ignition oven or AC nuclear gauge will be required after the aggregate sources have been identified.

GENERAL NOTES (continued)

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
- *Color photographs depicting the use area

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

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 (metric stationing) or 200 feet (English stationing)
 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
 - *Multi-Lane Divided Roadways - outside edge of pavement in both directions
 - *Ramps - along baseline edge of pavement
- 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.

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 post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

For stabilization, all type III barricades shall require a minimum of four sandbags per barricade.

COMMITMENTS

No commitments have been made for this project.

BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

LOCATION(S):			
MIXTURE USE(S):	SURFACE COURSE	BITUMINOUS SHOULDER (LOWER LIFTS)	BITUMINOUS SHOULDER (SURFACE LIFT)
AC/PG:	PG 64-22	PG 64-22	PG 64-22
RAP %: (MAX)**	15 %	30 %	30 %
DESIGN AIR VOIDS:	4.2 % @ N = 50	4.0 % @ N = 30	3.0 % @ N = 30
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 19.0 L	IL 9.5 L
FRICITION AGGREGATE	MIX D	N. A.	MIX C

PLOT TIME = 10:27:28 AM
 FILE NAME = \\nas001\5589-80\work_order\5589\index.dgn
 PLOT SCALE = 1/4"=1'-0"
 USER NAME = dm

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GENERAL NOTES AND COMMITMENTS SCALE: VERT. _____ HORIZ. _____ DATE _____
DRAWN BY _____		DRAWN BY _____ CHECKED BY _____
DATE _____		