

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	(41A)BR	McDONOUGH	58	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
D-94-025-99				

GENERAL NOTES

BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

Mixture Use(s):	BIT. CONCRETE SURFACE CSE.	BIT. CONCRETE LVL. BINDER	BIT. CONCRETE BINDER CSE. & BITUMINOUS SHLD. (BOTTOM LIFT)	BITUMINOUS SHLD. (TOP LIFT)
RAP % (Max)**:	15%	0%	25%	30%
ACPC:	PG 64-22	SBR or SBS PG 70-22	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
Mixture Composition: (Gradation Mixture)	IL 9.5 OR 12.5	IL 4.75	IL 19.0	IL 9.5L
Friction Aggregate	MIXTURE D	N/A	N/A	MIXTURE C

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

PAVING SURFACE COURSE

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the bituminous 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 length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):
All of the telephone lines provided shall have unpublished numbers.

PAVEMENT STATIONING 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.

STATUS OF UTILITIES TO BE ADJUSTED

Company	Offset	Location	Type of Utility	Type of Conflict	Disposition
AmerenCIPS (Electric)	30' RT	565 + 60	Power Pole	Fill	Relocate
AmerenCIPS (Electric)	30' RT	568 + 53	Power Pole	Fill	Relocate
McDonough Telephone	30' LT	564 + 15 to 565 + 30	Buried Telephone	Cut	Relocate
McDonough Telephone	28' LT	565 + 50 to 569 + 00	Buried Telephone	Benching	Caution
McDonough Telephone	32' LT	569 + 20 to 570 + 75	Buried Telephone	Cut	Relocate

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & STATUS OF UTILITIES

SCALE: VERT. DATE
HORIZ.

DRAWN BY
CHECKED BY