			001111111			
F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
669	11W-3,RS-8	,•	TAZEWELL	442	5	
STA.		T	O STA.			
FED. RO	AD DIST. NO.	LLINO	IS FED. AID	PROJEC1		

\* 11BR-1, 11BR-2

# **GENERAL NOTES**

## BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

MIXTURE USE (S):	BIT CONC SURF CSE – MAINLINE (NOTE A)	BINDER CSE – MAINLINE VAR. DEPTH (NOTE B)	BASE CSE – FRONTAGE ROADS (NOTE C), SIDE ROADS, ENTRANCES, CLASS D PATCHES, BINDER CSE – SIDE ROADS	SURF CSE — FRONTAGE ROAD (NOTE D), SIDE ROADS, PARKING LOTS	INCIDENTAL BIT SURF	BIT SHOULDERS SURF LIFTS (NOTE E)	BIT SHOULDERS BOTTOM LIFTS (NOTE F)
AC/PG:	SBS 76–22	SBS 76-22	PG 6422	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % : (MAX) **	0%	0%	25%	15%	15%	15%	25%
DESIGN AIR VOIDS:	4.2 % @ N = 70	4.2 % @ N = 70	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50	4.2 % @ N = 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 19.0
FRICTION AGGREGATE:	MIXTURE E	N.A.	N.A.	MIXTURE C	MIXTURE C	MIXTURE C	N.A.
MIXTURE WEIGHT:	112.0 LB/SQ YD/IN	112.0 LB/SQ YD/IN	112.0 LB/SQ YD/IN	112.0 LB/SQ YD/IN	112.0 LB/SQ YD/IN	112.0 LB/SQ YD/IN	112.0 LB/SQ. YD/IN

<sup>\*\*</sup> IF THE RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED; THIS WILL BE DETERMINED BY THE ENGINEER.

### EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.

## TAPER REMOVAL @ FRAME & GRATES ADJUSTED BY OTHERS

AT LOCATIONS WHERE FRAMES AND GRATES HAVE PREVIOUSLY BEEN ADJUSTED BY OTHERS AND THEY ARE SURROUNDED BY BITUMINOUS TAPERS, THE CONTRACTOR FOR THIS CONTRACT SHALL REMOVE AND DISPOSE OF THE BITUMINOUS TAPER MATERIAL PRIOR TO THE PLACEMENT OF THE BITUMINOUS SURFACE COURSE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED AS INCLUDED IN THE COST OF THE BITUMINOUS SURFACE COURSE.

- A. TYPICAL SECTION ITEM 56
- B. TYPICAL SECTION ITEM 53
- C. TYPICAL SECTION ITEM 74
- D. TYPICAL SECTION ITEM 76
- E. TYPICAL SECTION ITEM 57 F. TYPICAL SECTION ITEM 55

# TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

THREE METER (3 m) (10 FT) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

### **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.

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 VERIFIED WITH THE BUREAU OF OPERATIONS, TRAFFIC SECTION, BEFORE INSTALLATION.

REVISIONS	III INOIS DEPARTMENT	OF TRANSPORTATION
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	GENERAL	NOTES
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