COMMITMENTS

NO COMMITMENTS HAVE BEEN MADE ON THIS PROJECT

GENERAL NOTES

UTILITIES - LOCATION/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 CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

WINTER SHUTDOWN RESTRICTIONS ON COLD MILLED PROJECTS

PRIOR TO WINTER SHUTDOWN THE FOLLOWING STEPS SHALL BE TAKEN:

— ALL COLD MILLED SURFACES SHALL BE OVERLAID

- ALL LANES SHALL BE REOPENED TO TRAFFIC
- MANHOLES, WHERE APPLICABLE, SHALL BE ADJUSTED TO THE ELEVATION OF THE BINDER COURSE/LEVELING BINDER TO EASE IN PLOWING SNOW, AND RE-ADJUSTED TO FINISHED GRADE IN THE SPRING. THE INITIAL MANHOLE ADJUSTMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE AND ANY RE- ADJUSTMENT, AS DIRECTED BY THE ENGINEER, WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04
- TEMPORARY OR PERMANENT PAVEMENT MARKING SHALL BE PLACED AS APPLICABLE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

Mixture Use(s):	Polymer Surface Course (mainline)	' I Course Special		Bituminous Shoulder (Surface Lift)	Bituminous Shoulder (Lower Lifts) & HMA Bse Cse	Polymer Leveling Binder (3/4")	
AC/PG:	SBS or SBR 76-22	SBS or SBR 76-22	SBS or SBR 76-22	PG 64-22	PG 64-22	SBS or SBR 76-22	
RAP% (Max): **	10%	10%	10%	15%	25%	10% 4.0% @ N=50	
Design Air Voids:	4.0% @ N=90	4.0% @ N=90	4.0% @ N=70	3.0% @ N=50	4.0% @ N=50		
Mixture Composition:	IL 9.5 or IL12.5	IL 12.5 Only	IL 9.5 or IL12.5	IL 9.5 or IL12.5	IL 19.0	L 4.75	
Friction Aggregate:	Mixture E	N.A.	Mixture D	Mixture C	N.A.	N.A.	

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

POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES

POLYMERIZED BITUM	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) RATES					
SURFACE TYPE	ESTIMATED TRUCK APPLICATION RATE	RESIDUAL RATE				
MILLED SURFACES (HMA OR PCC)	0.08 GAL/SY (0.00034 TON/SY)	0.04 GAL/SY				
EXISTING PAVEMENT	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY				
FOG COAT (BETWEEN LIFTS)	0.05 GAL/SY (0.00022 TON/SY)	0.025 GAL/SY				

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

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 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.

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.

MINIMUM VERTICAL CLEARANCE

THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING BITUMINOUS OVERLAY UNDER ANY STRUCTURE. A MINIMUM OF 16 FT VERTICAL CLEARANCE SHALL BE MAINTAINED UNDER ALL STRUCTURES.

BUTT JOINT CUTTING TIME RESTRICTION

BUTT JOINTS SHALL NOT BE MILLED MORE THAN THREE (3) DAYS PRIOR TO PLACEMENT OF THE BITUMINOUS SURFACE COURSE.

	COMMITMENTS GENERAL NOTES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
					155	90(108RS-4;(107,106,106X)RS-2)	TAZEWELL	92	2	
							CONTRACT	NO.	68914	
1	SCALE:	SHEET NO. 1 OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				