 F.A.P.	A.P. SECTION 310 43RS-3:87-1RS-2		COUNTY			TOTAL SHEETS	SHEET NO.
310			S-2 SCHUYLI		LER	39	2
FED.	ROAD DIST. NO.	ILLIN	ois	FED.	AID	PROJECT	
*********	CONT	LBAC.	г 7	2772)	***************************************	

GENERAL NOTES

- 1. THICKNESS OF RESURFACING:
 THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL
 THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN
 SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR
 BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- 2. ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA
- 3. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES. TELEPHONE LINES AND OTHER UTILITIES AS SHOW ON THE PLANS, ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- 4. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED. THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER. AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- 5. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- 6. ALL STATION REFERENCES ARE TO THE ROADWAY CENTERLINE OR BASELINE.
- 7. IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- 8. PRIOR TO THE STRIPING OF NO PASSING ZONES, THE BUREAU OF OPERATIONS SHALL BE NOTIFIED 14 DAYS IN ADVANCE TO FIELD VERIFY SUCH PROPOSED MARKINGS.
- ALL REFERENCES IN THE PLANS TO 'BITUMINOUS' SHALL BE INTERPRETED TO MEAN 'HOT MIX ASPHALT'.
- MIXTURE REQUIREMENTS
- 10. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE USE(S)	BIT CONC SURF CSE. 1 1/2"	LEVEL BINDER 3/4" (min)	INCID BIT SURF
AC/PG	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ NDESIGN ≈ 50	4.0% @ NDESIGN = 50	2.0% @ NDESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 9.5	IL 9.5 OR 12.5
FRICTION AGGREGATE	MIX C	NA	MIX C

COMMITMENTS

 THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES & PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND ALLOW IMPROVEMENTS IN THE DESIGN FOR FUTURE PROJECTS.

RATES OF APPLICATION TABLE

THE FOLLOWING APPLICATION RATES HAVE BEEN USED TO DETERMINE PLAN QUANTITIES:

BITUMINOUS MATERIALS PRIME COAT
PAVEMENT
AGGREGATE
AGGREGATE PRIME COAT
BITUMINOUS CONCRETE
AGGREGATE SHOULDER & SURFACES
NITROGEN FERTILIZER NUTRIENTS
PHOSPHORUS FERTILIZER NUTRIENTS
POTASSIUM FERTILIZER NUTRIENTS
AGRICULTURAL GROUND LIMESTONE
MULCH, METHOD 2

0.00038 TON/SQ YD
0.001425 TON/SQ YD
0.002 TON/SQ YD
112 LB/SQ YD/1"
2.05 TON/CU YD
90 LB/ACRE
90 LB/ACRE
90 LB/ACRE
2 TONS/ACRE
2 TONS/ACRE
1.75 TONS/CU YD

DISTRICT SIX		47
EXAMPLED March 14	20	<u>نې</u>
OPERATIONS ENGINEER		
EXAMINED Nar 7 W.R. J		07
PROGRAM IMPLEMENTATION ENGINE	ER	1
EXAMINED MAX 7 W. R. 7	20	07
PROGRAM DEVELOPMENT ENGINEER		

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION			
NAME DATE	ILLINOIS DE ANTINE	OI TRANSI ORTA 12011		
	GENERAL NOTES	AND COMMITMENTS		
	EAD DOUTE	IO (US PTE 67)		
11	FAP ROUTE 310 (US RTE 67)			
	SECTION 43	3RS-3; 87-1RS-2		
	l SCHUYL	ER COUNTY		
	SCALE: VERT.	DRAWN BY DJK		
	HORIZ.	DRAWN DI DUK		
	DATE :JUNE, 2004	CHECKED BY CAJ		