

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1613	21N	SANGAMON	46	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

GENERAL NOTES

- THICKNESS OF RESURFACING:
THE THICKNESS OF THE HOT-MIX ASPHALTS 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 UPON WHICH THE MIXTURE IS PLACED.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.
- 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. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- 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.
- 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.
- ALL STATION REFERENCES ARE TO THE ROADWAY CENTERLINE OR BASELINE.
- 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.
- 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.
- MIXTURE REQUIREMENTS
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT
- THE REMOVAL OF OIL & CHIP SURFACE SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NOT PAID OF SEPERATELY.

MIXTURE USE(S)	HOT-MIX ASPHALT SURF CSE. 1 1/2"	LEVEL BINDER 1" (min)	HMA SHOULDER (8" AND TONNAGE ITEM)	HMA BASE COURSE 6 1/2" AND 10"
AC/PG	PG 64-22	PG 64-22	PG 58-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50	2.0% @ N DESIGN = 30	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR 12.5	IL 9.5	BAM	IL 19.0
FRICTION AGGREGATE	MIX C	N/A	N/A	N/A

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	0.00038 TON/SQ YD
AGGREGATE	0.001425 TON/SQ YD
AGGREGATE PRIME COAT	0.002 TON/SQ YD
HOT-MIX ASPHALT SURFACE COURSE	112 LB/SQ YD/1"
AGGREGATE SHOULDER & SURFACES	2.05 TON/CU YD
NITROGEN FERTILIZER NUTRIENTS	90 LB/ACRE
PHOSPHORUS FERTILIZER NUTRIENTS	90 LB/ACRE
POTASSIUM FERTILIZER NUTRIENTS	90 LB/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TONS/ACRE
MULCH, METHOD 2	2 TONS/ACRE
RIPRAP	1.75 TONS/CU YD

NOTE:
ANY REFERENCES OR CALL-OUTS IN THESE PLANS TO "BITUMINOUS CONCRETE" SHALL BE INTERPRETED TO MEAN "HOT-MIX ASPHALT."

IDOT DISTRICT 6	
EXAMINED <u>April 6</u> , <u>09</u> <i>Sami J. Haan</i>	OPERATIONS ENGINEER
EXAMINED <u>April 6</u> , <u>09</u> <i>Sami J. Haan</i>	PROJECT IMPLEMENTATION ENGINEER
EXAMINED <u>April 6</u> , <u>2009</u> <i>ARM</i>	PROGRAM DEVELOPMENT ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES AND COMMITMENTS
FAS ROUTE 1613 (OLD US 36)
AND FARMINGDALE ROAD (CH 15)
SECTION 21N
SANGAMON COUNTY

SCALE: VERT.
HORIZ.
DATE: AUGUST, 2004

DRAWN BY DJK
CHECKED BY CSB