

**GENERAL NOTES:**

1. 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.
2. IN ADDITION TO FIELD 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 WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
3. ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS, AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
5. 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 THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. ALL UTILITY LOCATIONS SHOWN ARE SUPPLIED BY THE UTILITY COMPANIES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
6. ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.
7. CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCE, TURN LANES, ETC. WILL BE ALLOWED.
8. THE THICKNESS OF HOT-MIX ASPHALT MIXTURES 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 HOT-MIX ASPHALT MIXTURE IS PLACED.
9. THE NOMINAL THICKNESS FOR BASE AND SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESSES OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
10. ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 1 1/2" UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
11. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
12. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:  
 BITUMINOUS MATERIALS (PRIME COAT) 0.00038 TON/SQ. YD. (ON PAVEMENT)  
 BITUMINOUS MATERIALS (PRIME COAT) 0.001425 TON/SQ. YD. (ON AGG.)  
 AGGREGATE PRIME COAT 0.002 TON/SQ. YD.  
 BITUMINOUS CONCRETE SURFACE / BINDER 0.056 TON/SQ. YD. PER 1"  
 AGGREGATE MATERIAL 2.05 TON/CU. YD.  
 SEEDING FERTILIZER NUTRIENTS (NITROGEN: PHOSPHOROUS: POTASSIUM) = 90: 90: 90 LBS/ACRE
13. THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS. PHONE: (217)782-7314
13. THE DISTRICT BUREAU OF OPERATIONS SHALL TAKE POSSESSION OF ALL EXISTING VIDEO DETECTION CAMERAS FOLLOWING THEIR REPLACEMENT. THE EXISTING CAMERAS SHALL BE DELIVERED TO THE DISTRICT SIX SIGN SHOP LOCATED ON NORTH MAC ARTHUR BOULEVARD, SPRINGFIELD, ILLINOIS.

**THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:**

WABASH AVENUE, SIDE ROADS, AND WHITE OAKS, K-MART, SPRINGFIELD, CLINIC ENTRANCES	
MIXTURE USE(S):	HMA SURFACE
PG:	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ N70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICITION AGGREGATE:	MIX "E"

WABASH AVENUE	
MIXTURE USE(S):	HMA BASE COURSE, HMA BINDER COURSE, PAVEMENT PATCHING
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 19.0
FRICITION AGGREGATE:	N/A

COMMERCIAL AND PRIVATE ENTRANCES	
MIXTURE USE(S):	INCIDENTAL HMA
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5
FRICITION AGGREGATE:	MIX "C"

**COMMITMENTS:**

1. THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS COVERING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND TO ALLOW IMPROVED DESIGN FOR THE FUTURE.

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DISTRICT SIX	
EXAMINED	10/29 20 13
<i>Bill Bunker</i>	
OPERATIONS ENGINEER	
EXAMINED	OCT 24 20 13
<i>Tommy J. [Signature]</i>	
PROJECT IMPLEMENTATION ENGINEER	
EXAMINED	November 7 20 13
<i>Laura R. Macarini</i>	
PROGRAM DEVELOPMENT ENGINEER	