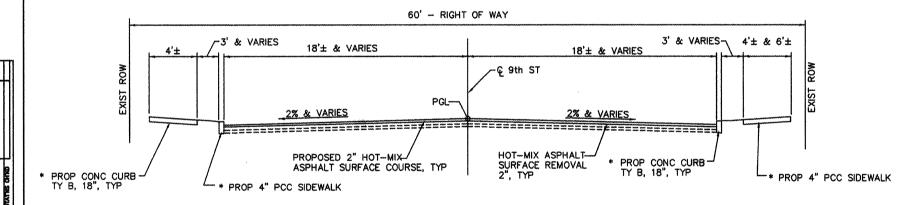
60' - RIGHT OF WAY 4'± & 6'± 3' & VARIES-73' & VARIES 4'± 18' & VARIES 18'| & VARIES ~ଢ଼ 9th ST VARIES EXIST CONC ______ CURB (TYP BOTH SIDES) EXIST BITUMINOUS EXIST PCC SURFACE, 5" SIDEWALK (TYP BOTH SIDES) EXIST BRICK COURSE, 2"

EXISTING TYPICAL ROADWAY SECTION "ALL LOCATIONS"



PROPOSED TYPICAL ROADWAY SECTION "ALL LOCATIONS"

* SEE PLAN SHEETS 4-9 AND SHEET 3 FOR SCHEDULE LOCATIONS

MIXTURE TABLES

LOCATION:	9TH STREET			
MIXTURE USE:	SURFACE COURSE	PATCHING		
PG:	PG 64-22	PG 64-22		
RAP %: (MAX)	10%	10%		
DESIGN AIR VOIDS:	4% @ No == 70	4% @ No ESIGN = 70		
MIXURE COMPOSITION:	IL-9.5	IL-19.0		
(GRADATION MIXTURE)	119.0	12-19.0		
FRICTION AGGREGATE:	MIXTURE C	MIXTURE B		
MIXTURE WEIGHT:	112 LB/SQ YD/IN			

GENERAL NOTES:

- THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007 AND THE SPECIAL PROVISIONS.
- 2. ALL STATIONING REFERS TO THE CENTERLINE OF NEW CONSTRUCTION
- 3. THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM AVAILABLE RECORD INFORMATION AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKING OF UTILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 48 HOURS ADVANCE NOTICE OF J.U.L.I.E. AT (800) 892-0123.
- 4. THE FOLLOWING CONSTANTS WERE USED IN THE CALCULATIONS OF QUANTITIES FOR THIS PROJECT:
 - HMA SURFACE COURSE, MIX "C" N70 112 LBS. / SQ. YD. / INCH THICKNESS
 - . BITUMINOUS MATERIALS (PRIME COAT) 0.10 GAL. / SQ. YD.
 - AGGREGATE (PRIME COAT) 4 LBS. / SQ. YD.
- 5. DISPOSAL OF ALL MATERIAL FROM DEMOLITION (CURB & SIDEWALK REMOVAL, ETC.) SHALL BE INCLUDED IN THE CONTRACT AND PERFORMED IN ACCORDANCE WITH ALL STATE AND LOCAL CODES.
- 6. THE EXISTING RIGHT OF WAY LINES / PROPERTY LINES AND WIDTHS SHOWN ON THE PLAN SHEETS WERE TAKEN FROM EXISTING INFORMATION. THE LOCATIONS SHOWN ARE FOR INFORMATIONAL PURPOSES ONLY AND SHOULD BE CONSIDERED APPROXIMATE.
- EXISTING SEWERS AND STRUCTURES ARE APPROXIMATELY ONLY. THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS PRIOR TO ANY CONSTRUCTION.
- 8. ALL EXISTING STORM STRUCTURES AND SEWER LINES TO BE USED IN PLACE UNLESS OTHERWISE NOTED. ALL EXISTING STRUCTURES AND SEWERS ARE TO BE PROTECTED. ANY DAMAGE TO EXISTING STRUCTURES OR SEWERS WILL BE REPAIRED OR REPLACED AT THE CONTRACTORS EXPENSE.
- "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT AND AT ALL INTERSECTING SIDE ROADS. ADVANCE WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE. COST TO BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEM.
- 10. SPECIAL ADA RAMPS ARE SHOWN IN THE PLAN DETAILS DUE TO THE LOCATION OF THE EXISTING STORM WATER INLETS TYPICALLY LOCATED ON THE CORNERS OF THE STREET.

SUMMARY OF QUANTITIES

CODE NO.		ITEM	UNITS	TOTAL
40600100		BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1167.5
40600300		AGGREGATE (PRIME COAT)	TON	23
40603315		HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N70	TON	1308
42400100		PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	10558.0
42400800		DETECTABLE WARNINGS	SQ FT	276
44000157		HOT MIX ASPHALT SURFACE REMOVAL, 2"	SQYD	11679
44000300		CURB REMOVAL	FOOT	2586
44000600		SIDEWALK REMOVAL	SQ FT	10558.0
44201761		CLASS D PATCHES, TYPE I, 10 INCH	SQYD	28
60600605		CONCRETE CURB, TYPE B	FOOT	2586
70101700		TRAFFIC CONTROL AND PROTECTION	LSUM	
78000200	Δ	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	247
78000400	Δ	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	136
78000600	Δ	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	189
60242400		INLETS, SPECIAL	EACH	
67100100		MOBILIZATION	LSUM	

A SPECIALTY ITEMS

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	FILE NAME	USER NAME = \$USER\$	DESIGNED - KJW	REVISED	$\mathbf{J}^{}$
	\$FILEL\$		DRAWN - JMA	REVISED]
		PLOT SCALE = 1:1	CHECKED	REVISED]
		PLOT DATE = 4-9-09	DATE - 4-9-09	REVISED -	1

OTY OF EAST SAINT LOUIS 9TH STREET RESURFACING
 GENERAL NOTES, SUMMARY OF QUANTITIES
 RIE.
 SECTION

 AND TYPICAL SECTIONS
 9214
 08-00218-00 F

 SCALE: 1"=20"
 SHEET NO. 2 OF 11 SHEETS
 STA.
 TO STA.
 FED. ROAD DIST. NO. _ | ILLINOIS