PROPERTY OWNER ACCESS REQUIREMENT

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.

GENERAL NOTES

- 1.) 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 BITUMINOUS MIXTURE IS PLACED.
- 2.) EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- 3.) 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 OR AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION, THE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- 4.) SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET OR IN AN UNTILLABLE CONDITION. AREAS TO BE SEEDED SHALL BE DETERMINED BY THE ENGINEER AND SEEDED AS SOON AS POSSIBLE.
- 5.) 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 11/2" UNLESS UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
- 6.) 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.
- 7.) ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF RIGHT OF WAY ACCORDING TO ARTICLE 202,03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST PER CUBIC YARD FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 8.) ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED IN THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

INDEX OF SHEETS

	2110211 01 0112210
	TITLE SHEET
2	GENERAL NOTES, UTILITIES & MIXTURE REQUIREMENTS
3	SUMMARY OF QUANTITIES
4 - 5	DETAILS & TYPICAL ROADWAY SECTIONS
6	QUANTITY SCHEDULES
7	PLAN & PROFILE
8	EROSION CONTROL PLAN
9	CONSTRUCTION SEQUENCE & ROAD CLOSED SIGNING
10 - 13	STRUCTURE PLANS
14 - 19	CROSS SECTIONS
	STANDARDS

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-05	701011-01
001001-01	701301-02
001006	701306-01
280001-04	701311-02
482001-02	701901
542401	780001-01
666001	781001-02
701001-01	BLR 21-7
701006-02	

MIXTURE REQUIREMENTS

MIXTURE USE(S)	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50	LEVELING BINDER (MACHINE METHOD), N50	HOT MIX ASPHALT BASE COURSE & SHOULDERS						
AC/PG	PG 64-22	PG 64-22	PG 64-22						
DESIGN AIR VOIDS	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50	4.0% @ N DESIGN = 50						
MIXTURE COMPOSITION	IL 9.5 OR 12.5	IL 9.5 ONLY	IL 19.0						
FRICTION AGGREGATE	MIX C	N/A	N/A						

- 9.) IN ADDITION TO THE 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 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.
- 10.) THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT, AND NO COMPENSATION WILL BE ALLOWED.
- 11.) THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND IS INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.
- 12.) 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 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED.
- 13.) ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM. ALL STATION AND OFFSET REFERENCES ARE TO THE ROADWAY CENTERLINE UNLESS OTHERWISE NOTED. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.
- 14.) THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 21 DAYS PRIOR TO CLOSING THE ROAD TO TRAFFIC (PH: 217-785-5312).
- 15.) THE DISTRICT BUREAU OF OPERATIONS SHALL BE NOTIFIED AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS (PH: 217-785-5312)

COMMITMENTS

CONSTRUCTION OF THE CONCRETE DROP BOX STRUCTURE ON THE SOUTH SIDE OF THE STRUCTURE.
 THE DROP BOX SHALL BE CONSTRUCTED WITH THE OVERFLOW ELEVATION AT 633.00 AND THE APRON
 INVERT AT 632.42.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:

SCALE: NONE

HOT MIX ASPHALT MATERIALS (PRIME COAT)
HOT MIX ASPHALT MATERIALS (PRIME COAT)
HOT MIX ASPHALT SURFACE / BINDER
AGGREGATE MATERIAL
RIPRAP
NITROGEN FERTILIZER NUTRIENT
PHOSPHOROUS FERTILIZER NUTRIENT
POTASSIUM FERTILIZER NUTRIENT
AGGREGATE PRIME COAT
AGRICULTURAL GROUND LIMESTONE
ROCKFILL - FOUNDATION

0.00038 TON/SO. YD. (ON PAVEMENT)
0.001425 TON/SO.YD. (ON AGG)
0.056 TON/SO. YD. PER 1"
2.05 TON/CU. YD.
1.5 TON/CU. YD.
90 LBS./ACRE
90 LBS./ACRE
90 LBS./ACRE
0.002 TON/SO. YD.
2.0 TON/ACRE
1.89 TON/CU. YD.

DISTRICT SIX

EXAMINED May 20 08

OPERATIONS ENGINEER

EXAMINED May 20 08

PROGRAM IMPLEMENTATION ENGINEER

EXAMINED 20 08

PROGRAM DEVELOPMENT ENGINEER

FILE NAME =	USER NAME =	DESIGNED	-	RKA	REVISED	•
D672B44-sht-gennote.dgn		DRAWN	-	RKA	REVISED	•
	PLOT SCALE =	CHECKED	~	CPK	REVISED	
	PLOT DATE = 5/9/2008	DATE	-	04/10/08	REVISED	



Allen Henderson & Associates, Inc. Civil and Structural Engineers Springfield, IL. 62703 Phone: (217)544-8033 IL. Design Firm No. 184-001907

			GE	NERAL	NO	TES					
SHEET	NO.	2 OF	19	SHEETS		STA.	636+55	TO	STA.	642+85	

	F.A.S. RTE.	SEC	CTION		COUNTY	TOTAL SHEETS	SHEET NO.
	1613		238		SANGAMON	19	2
_					CONTRACT	NO. 7	2B44
	FED. RO	DAD DIST. NO.	ILLINOIS FED.	AID	PROJECT		