

**GENERAL NOTES**

- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF 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 SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY ALSO BE OBTAINED BY CALLING J.U.L.I.E. AND FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS.
  - MT. CARMEL PUBLIC UTILITIES ELECTRIC
  - MT. CARMEL PUBLIC UTILITIES GAS
  - CITY OF MT. CARMEL WATER
  - VERIZON TELEPHONE

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \* NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)
- THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED INSIDE THE CONSTRUCTION LIMITS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED WITH CLASS 2 SEEDING AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04 OF THE STANDARD SPECIFICATIONS. ANY SEEDING REQUIRED OUTSIDE THE CONSTRUCTION LIMITS OR RIGHT OF WAY FOR THIS CONTRACT SECTION WILL NOT BE PAID FOR SEPARATELY AND CONSIDERED AS A CONTRACTOR'S EXPENSE.
- MULCH SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS. MULCH SHALL CONFORM TO METHOD 2, PROCEDURE 1 AS SPECIFIED IN ARTICLE 251.03.
- IN ADDITION TO SURVEYS, SOME OF THE PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING CONDITIONS HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS TO 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.
- FULL DEPTH SAW CUTTING WILL BE REQUIRED IN ORDER TO REMOVE EXISTING PAVEMENTS, SHOULDERS, CONCRETE GUTTER OR DRIVEWAY PAVEMENTS. THIS SAW CUTTING WILL NOT BE PAID FOR SEPARATELY BUT CONSIDERED AS INCLUDED IN THE COST OF THE RESPECTIVE REMOVAL ITEMS.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION, SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF SUCH FACILITIES IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.
- THE REMOVAL OF MISCELLANEOUS BITUMINOUS SURFACES PLACED ON SHOULDERS OR OTHER AREAS FOR MAINTENANCE OPERATIONS WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED FOR PAYMENT AS EARTH EXCAVATION.
- ALL CONFLICTING GROUND MOUNTED SIGNS AND SIGN SUPPORTS ARE TO BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTIONS 724 OF THE STANDARD SPECIFICATIONS EXCEPT THAT IT WILL NOT BE MEASURED FOR PAYMENT BUT CONSIDERED AS INCLUDED IN THE VARIOUS ITEMS OF WORK. SIGNS SHALL BE STORED AS DIRECTED BY THE ENGINEER AND CAREFULLY PROTECTED BY THE CONTRACTOR.
- ACCESS SHALL BE MAINTAINED TO PUBLIC, PRIVATE AND COMMERCIAL PROPERTIES AT ALL TIMES.
- THE CONTRACTOR SHALL EXERCISE CARE IN TREE REMOVAL OPERATIONS AND TAKE WHATEVER PRECAUTIONS NECESSARY TO REMOVE ONLY THOSE TREES NECESSARY TO THE CONSTRUCTION OF THIS PROJECT AS DIRECTED BY THE ENGINEER.
- EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT PRIOR WRITTEN PERMISSION FROM THE DEPARTMENT.
- THE LOCATION OF THE NEW TREES SHALL BE DETERMINED BY THE IDOT DISTRICT 7 ROADSIDE LANDSCAPE SPECIALIST. HE SHALL BE NOTIFIED 3 WEEKS PRIOR TO THE PLANTING.
- ALL WORK NECESSARY TO ATTACH THE PIPE DRAIN TO THE ABUTMENT DRAIN PIPE, TRENCHING IN THE PIPE DRAIN AND INSTALLING THE PIPE DRAIN TO THE CONCRETE HEADWALL IS INCLUDED IN THE PAY ITEM OF PIPE DRAINS OF THE DIAMETER SELECTED.
- WHERE SMALL QUANTITIES OF LIME MODIFICATION ARE SHOWN IN THE PLANS, SUB-BASE GRANULAR MATERIAL, TYPE A CRUSHED STONE MAY BE SUBSTITUTED AND CONSTRUCTED ACCORDING TO THE APPLICABLE PORTIONS OF SECTION 311 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE DEPTH OF THE SUB-BASE GRANULAR MATERIAL, TYPE A SHALL BE THE SAME AS THE DEPTH OF THE LIME MODIFICATION. THIS WORK WILL BE PAID FOR AT THE CONTRACT PRICE PER SQUARE YARD FOR PROCESSING MODIFIED SOILS OF THE DEPTH SPECIFIED, INCLUDING ALL NECESSARY MATERIAL, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- AGGREGATE SURFACE COURSE SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

MIXTURE REQUIREMENTS  
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

	HMA SURFACE COURSE	LEVELING BINDER	HMA BASE COURSE WIDENING (OPTION)	HMA SHOULDER		
PG GRADE	PG 64-22	PG 64-22	PG 64-22	PG 58-22		
DESIGN AIR VOIDS	4.0% @ Ndes = 70	4.0% @ Ndes = 70	4.0% @ Ndes = 70	4.0% @ Ndes = 30		
MIXTURE COMPOSITION	IL-9.5	IL-19.0	IL-19.0	IL-19.0L		
FRICTION AGGREGATE	MIXTURE C	N/A	N/A	N/A		
PLANT CONTROL LIMITS						
DENSITY TEST METHOD						

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- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
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- BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

- THE CONTRACTOR SHALL PROVIDE INTERNET ACCESSIBILITY TO THE HMA PLANT QUALITY CONTROL LAB SO THAT HMA PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL HOT-MIX ASPHALT ITEMS.
- AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE OR RAP.
- FOR PAY ITEM "BITUMINOUS MATERIALS PRIME COAT" THE CONTRACTOR SHALL USE EITHER RC-70 OR AN EMULSIFIED POLYMER PRIME SS-1HP.
- THE PAY ITEM FURNISHING AND INSTALLING PROPERTY MARKERS HAS BEEN INCLUDED IN THE PLANS IN THE CASE THAT A PROPERTY MARKER IS FOUND AND MUST BE REPLACED.
- AN ESTIMATED QUANTITY OF 150 TONS OF AGGREGATE FOR TEMPORARY ACCESS HAS BEEN INCLUDED IN THIS PROJECT IN ORDER TO MAINTAIN ACCESS TO PRIVATE OR PUBLIC PROPERTY.
- THE CONTRACTOR IS ADVISED OF THE EXISTING PIPE RACKS LOCATED ON THE PROPERTY LEFT STA 765+50. THE PIPE RACKS ARE METAL PIPE RAILS AND SUPPORT POSTS WITH CONCRETE FOUNDATION. THE PIPE RACKS SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING FOUNDATION, WITHIN THE LIMITS OF THE PROPOSED RIGHT-OF-WAY. ANY PORTION OF THE RACKS THAT ARE OUTSIDE THE LIMITS OF THE PROPOSED RIGHT-OF-WAY SHALL REMAIN AND THE RACKS SHALL BE CUT OFF AT THE PROPOSED RIGHT-OF-WAY LINES. COSTS OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT CONSIDERED AS CLEARING IN ACCORDANCE WITH ARTICLE 201.01(a).

COMMITMENTS: NONE.

FILE NAME *	USER NAME = john	DESIGNED - JLS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, STANDARDS, AND INDEX OF SHEETS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
50\projects\07-8000 800 Dist 7\road\01111 over 16 RRD\g\general.dgn	PLOT SCALE = 1/8" = 100.0000' / IN.	DRAWN - JLS	REVISED -			332	103B-1	WABASH	90	2	
	PLOT DATE = 10/28/2009	CHECKED -	REVISED -			CONTRACT NO. 94754					
		DATE - 05-29-08	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.		FED. ROAD DIST. NO.

Rev.