GENERAL NOTES

- 1. THE THICKNESS OF HOT-MIX ASPHALT MIXTURE 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.
- 2. ALL OBSTRUCTIONS WHICH ARE WITHIN THE CLEAR ZONE SHOWN ON THE TYPICAL SECTION, AND ARE NOT SHIELDED BY THE PROPOSED GUARDRAIL, SHALL BE REMOVED BETWEEN STATION 469+00 AND STATION 474+20. TYPICAL OBSTRUCTIONS ARE HEADWALLS, FOUNDATIONS, ETC. WHICH PROJECT 4 INCHES OR MORE ABOVE THE GROUNDLINE; AND TREES WHICH WILL MATURE TO A DIAMETER OF 4 INCHES OR GREATER.
- 3. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 ALL HOT-MIX ASPHALT 2.016 TONS/CU YD
 RIPRAP 1.50 TONS/CU YD
- 4. PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF WORK. THE CONTRACTOR, HOWEVER, WILL BE PAID FOR THE ACTUAL QUANTITY FURNISHED AT THE UNIT PRICE BID FOR THE WORK. CONSTRUCTION PLANS ARE AVAILABLE FOR REVIEW AT THE DISTRICT 9 OFFICE.
- 5. TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER, GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.
- 6. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ANY DEBRIS OR DIRT CAUSED BY CONSTRUCTION ACTIVITY THAT COVERS THE NEW RIPRAP AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 7. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE LEFT IN PLACE UNTIL REMOVAL IS REQUIRED TO CONSTRUCT FINAL GRADE LINES.
- 8. EARTHWORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.
- 9. TRIM EDGES OF EXISTING HOT-MIX ASPHALT SURFACE FLUSH WITH EXISTING PAVEMENT PRIOR TO CONSTRUCTING NEW BASE COURSE WIDENING.
- 10. OUANTITIES SHOWN IN THE PLANS FOR BRIDGE DECK GROOVING AND PROTECTIVE COAT INCLUDE THE BRIDGE, THE BRIDGE APPROACH PAVEMENTS, AND THE BRIDGE APPROACH PAVEMENT CONNECTORS (RIGID).
- 11. PROTECTIVE COAT SHALL BE APPLIED TO THE BRIDGE, THE BRIDGE APPROACH PAVEMENTS, AND THE BRIDGE APPROACH PAVEMENTS (RIGID) IN ACCORDANCE WITH ARTICLE 503.19 OF THE STANDARD SPECIFICATIONS. THE PROTECTIVE COAT SHALL BE APPLIED REGARDLESS OF THE CURING METHOD USED. THE RATE OF APPLICATION FOR EACH COAT ON SAW CUT GROOVED AREAS SHALL BE 25 SQUARE YARDS PER GALLON OF MIXTURE.
- 12. PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.
- 13. IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE, PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEFIED.
- 14. THE ADVANCE DETECTOR LOOPS ARE TYPICALLY LOCATED 300 FEET IN ADVANCE OF THE STOP BAR. THE BUREAU OF OPERATIONS SHOULD APPROVE THE LOOP LOCATIONS PRIOR TO INSTALLATION.
- 15. THE CENTERLINE PAVEMENT MARKING SHOULD BE REMOVED FROM THE STOP BAR TO THE SAND ATTENUATORS OR DRUMS. EDGE LINE PAVEMENT MARKING SHOULD BE REMOVED IF A 10 FOOT LANE WIDTH CANNOT BE MAINTAINED. TEMPORARY EDGE LINES SHOULD BE INSTALLED WHEN THE EDGE LINES ARE REMOVED.
- 16. VERTICAL PANELS SHOWN ON STANDARD 701321 WILL NOT BE REQUIRED ON THE STAGE II NEW BRIDGE PARAPET. THE BARRIER WALL REFLECTORS SHALL BE INSTALLED PRIOR TO OPENING TO TRAFFIC.
- 17. ANY TIME THE CONCRETE BARRIER IS NOT IN THE PROPER POSITION, FLAGGERS SHALL BE IN PLACE TO CONTROL TRAFFIC. THE TEMPORARY TRAFFIC SIGNALS SHALL BE SET TO FLASH ALL RED.
- 18. PAVEMENT SHALL BE RESTORED TO ITS ORIGINAL CONDITION FOLLOWING THE REMOVAL OF THE IMPACT ATTENUATORS TEMPORARY (FULL REDIRECTIVE, NARROW), TEST LEVEL 3 FOR BOTH SIDES.
- 19. TEMPORARY PAVEMENT MARKING, TEMPORARY PAVEMENT MARKING REMOVAL, AND SHORT-TERM PAVEMENT MARKING SHALL HAVE NO DIRECT PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE APPLICABLE TRAFFIC CONTROL AND PROTECTION STANDARD.

COMMITMENTS

1. A MINIMUM OF 16' CLEARANCE TO THE NORTH SHALL BE MAINTAINED AT ALL TIMES FOR THE ENTRANCE LOCATED AT 468+90 RT.

FILE NAME -	USER NAME = weaverig	DESIGNED -	APF	REVISED -
d978016-sht-gennote.dgo		DRAWN	APF	REVISED -
		CHECKED	RSB	REVISED -
	FIOT SATE - 61/15 2009	DATE -	1/15/2009	REVISED .

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS AND GENERAL NOTES

SHEET NO. 1 OF 1 SHEETS STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	(102)B-1	HAMIL TON	53	2
CONTRACT NO. 78016				
FED. RO	AD DIST. NO. ILLINOIS FED. A	ID PROJECT		

INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
. 1	TITLE SHEET
2	INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS
3	SUMMARY OF QUANTITIES
4-5	TYPICAL SECTIONS
6-7	SCHEDULE OF QUANTITIES
8-9	PLAN AND PROFILE
10-13	STAGED CONSTRUCTION
14	WIDE LOAD DETOUR
15-16	EROSION CONTROL PLANS
17	RIGHT OF WAY SHEET
18	DETAILS - BRIDGE APPROACH SLAB
19	DETAILS - STEP CONSTRUCTION ON EXISTING FILL & SEEDING AND MULCHING
20-27	CROSS SECTIONS

HIGHWAY STANDARDS

BRIDGE PLANS

28-53

STANDARD NUMBER	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
515001-0 3	NAME PLATE FOR BRIDGES
630001-0 8	STEEL PLATE BEAM GUARDRAIL
630201-0 6	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-0 5	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
631031-0 7	TRAFFIC BARRIER TERMINAL, TYPE 6
631051-0 2	TRAFFIC BARRIER TERMINAL, TYPE 11
701001-0 2	OFF-ROAD OPERATIONS, 2-L, 2-W MORE THAN 15' AWAY
701006-0 3	OFF-ROAD OPERATIONS, 2-L, 2-W 15' TO 24" FROM PAVEMENT EDGE
701011-0 2	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-0 3	LANE CLOSURE, 2-L, 2-W, DAY ONLY, FOR SPEEDS 2 45 MPH
701301-0 3	LANE CLOSURE, 2-L, 2-W, SHORT TIME OPERATIONS
701321-# 3	LANE CLOSURE, 2-L, 2-W, BRIDGE REPAIR WITH BARRIER
701326-0 3	LANE CLOSURE, 2-L, 2-W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
701901-0	TRAFFIC CONTROL DEVIÇES
704001-0 5	TEMPORARY CONCRETE BARRIER
780001-0 %	TYPICAL PAVEMENT MARKINGS
601101-01	

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1/27/09

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