	F.A.I. RTE.	SECTI	ON	COUNT	Y	TOTAL	SHEET NO.
	90/94	2007-0	56 SC	C00	K	30	2
STA. 28+00 TO STA.35+00							
	FED. ROAD DIST. NO. 1 ILL			OIS FED.	AID	PROJECT	

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE	AC TYPE	AIR VOIDS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm); 4"	PG 64-22	4% © 50 Gyr.	
HMA SHOULDER (HMA BINDER IL-19mm); 14"	PG 64-22*	4% @ 70 Gyr.	
HMA SHOULDER (HMA BINDER IL-19MM); 6"	PG 64-22*	4% @ 70 Gyr.	

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

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COVER	SHEET			

INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES,

GENERAL NOTES

EARTH EXCAVATION, FURNISHED EXCAVATION AND REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR THE ITEM OF WORK FOR WHICH IT IS REQUIRED.

TIE BARS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR COMBINATION CONCRETE CURB AND GUTTER, TYPE AS SPECIFIED.

PRIOR TO REMOVAL, CURB AND GUTTER AND PAVEMENT TO BE REMOVED SHALL BE SAW CUT ALONG ANY EDGE WHERE EXISTING PAVEMENT OR CURB AND GUTTER SHALL REMAIN. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE APPROPRIATE ITEM OF REMOVAL.

BITUMINOUS AND AGGREGATE PRIME COAT SHALL BE APPLIED IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS. THE COST OF THE PRIME COATS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE OF THE TYPE SPECIFIED.

OVERHEAD STRUCTURES HAVE NOT BE SHOWN FOR PLAN CLARITY. THE CONTRACTOR SHALL VERIFY THAT ALL EQUIPMENT IS CAPABLE OF OPERATING AT THE SITE PRIOR TO BIDDING.

SUMMARY OF QUANTITIES

SCHEDULE OF QUANTITIES

ALIGNMENT, TIES, AND BENCHMARKS

REMOVAL PLANS

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(NOT USED) 25-26

FREEWAY ENTRANCE AND EXIT RAMP CLOSURE DETAIL (TC-8)

28-29 MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS (TC-12)

TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES

PARTIAL RAMP CLOSURES (TC-17)

HIGHWAY STANDARDS

001001-01	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE
	CURB AND GUTTER
630001-07	STEEL PLATE BEAM GUARDRAIL
630301-04	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL
	TERMINALS
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011~01	REFLECTOR MARKER AND MOUNTING DETAILS
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-04	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-06	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER-
701411-04	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP,
	*FOR SPEEDS >= 45 MPH
701446	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701901	TRAFFIC CONTROL DEVICES
704001-04	TEMPORARY CONCRETE BARRIER
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT
	MARKERS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
AREAS OF REINFORCEMENT BARS
DECIMAL OF AN INCH AND OF A FOOT
TEMPORARY EROSION CONTROL SYSTEMS
CONCRETE CURB TYPE B AND COMBINATION CONCRETE
CURB AND GUTTER
"STEEL PLATE BEAM GUARDRAIL
SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL
TERMINALS
TRAFFIC BARRIER TERMINAL, TYPE 6
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TEMPORARY CONCRETE BARRIER
TYPICAL PAVEMENT MARKINGS
TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT
MADVEDS

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REVISIONS NAME DA	TE ILLINOIS DEPARTMENT	ILLINOIS DEPARTMENT OF TRANSPORTATION			
NAME DA	INDEX OF SHEETS,	LIST OF ILLINOIS			
	DOT HIGHWAY STA	NDARDS, GENERAL			
	NOTES, COM	MITMENTS			
	I-90/94 (KENNED	Y EXPRESSWAY)			
	SCALE: VERT. 1:20	DRAWN BY: DLZ			
	DATE 10/31/07	CHECKED BY: GB			