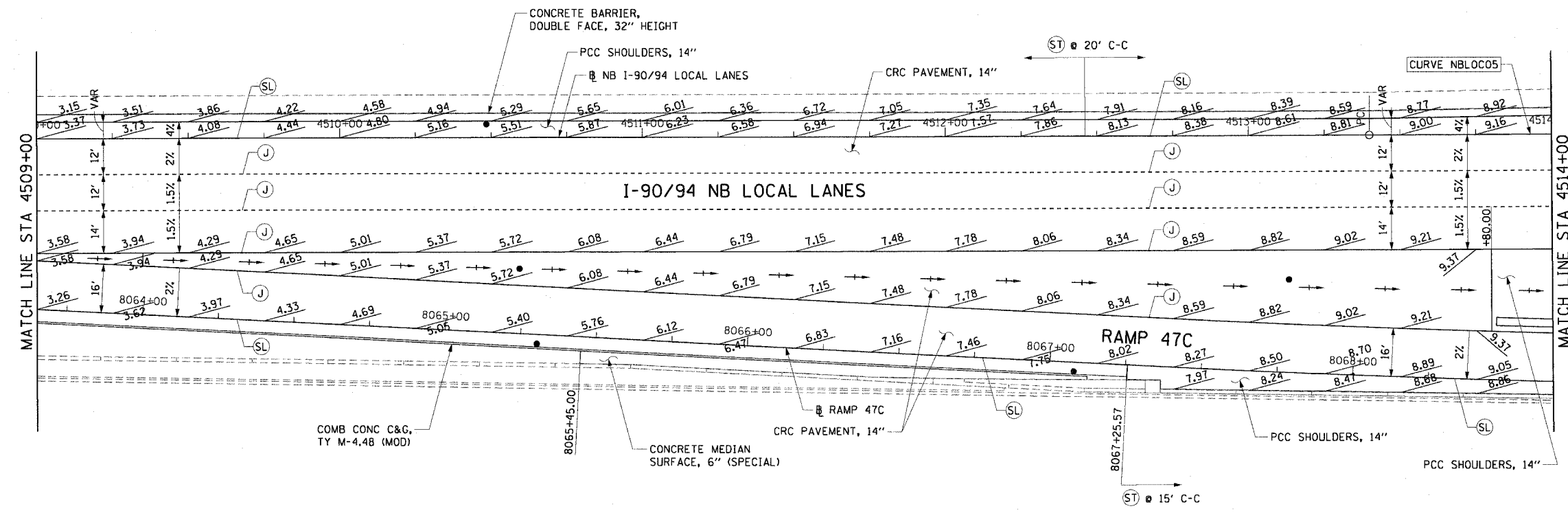
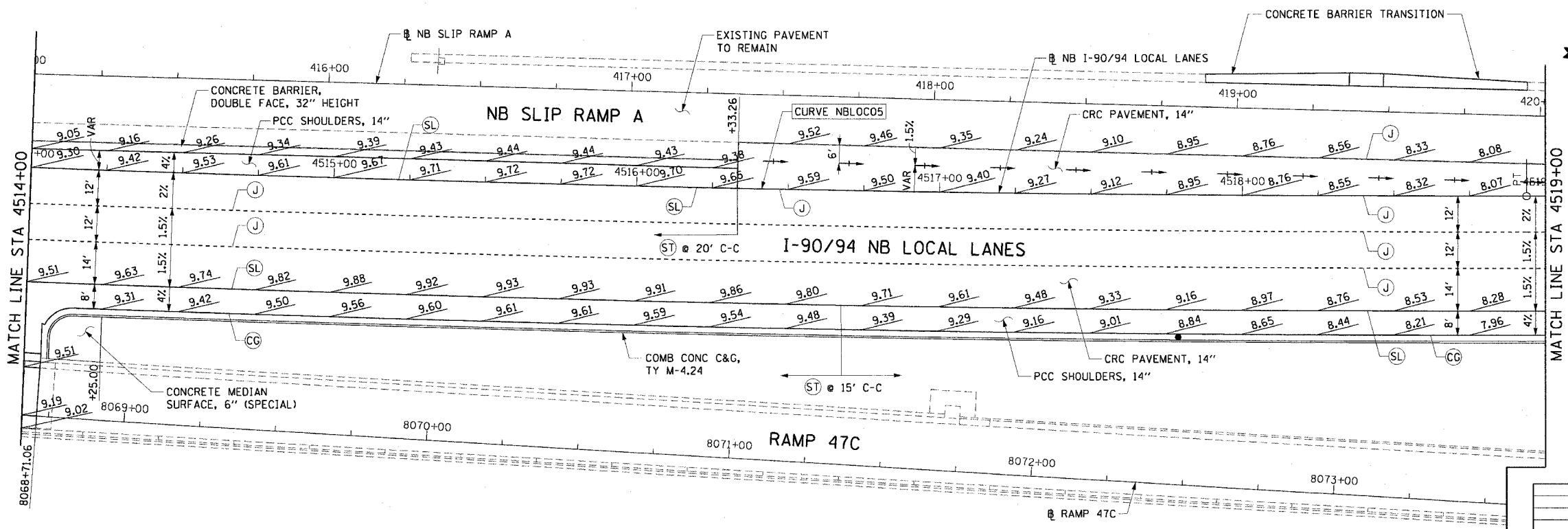


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	*	COOK	565	211
STA. 4509+00	TO STA. 4519+00			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
62301	* (2021-922 PT2 ETC 2324.6-1P) R-10			



- LEGEND:**
- ⊖ LONGITUDINAL CURB AND GUTTER JOINT - NO. 6 EPOXY COATED TIE BARS, 24" LONG AT 24" C-C
 - ⊙ SAWED TRANSVERSE CONTRACTION PINT
 - ⊗ TRANSVERSE EXPANSION JOINT
 - ⊖ NO BARS, KEYED LONGITUDINAL CONSTRUCTION JOINT WITH ALL KEYS FACING ONE DIRECTION ALONG INSIDE EDGE OF RAMP PAVEMENT AND SURROUNDING GORE
 - ⊕ LONGITUDINAL SAWED JOINT - NO. 6 EPOXY COATED TIE BARS, 30" LONG AT 30" C-C
 - ⊖ LONGITUDINAL CONSTRUCTION JOINT - NO. 8 EPOXY COATED TIE BARS, 24" LONG AT 24" C-C
 - ⊖ LONGITUDINAL SHOULDER CONSTRUCTION JOINT - NO. 8 EPOXY COATED TIE BARS, 30" LONG AT 24" C-C
 - ⊖ TRANSVERSE SHOULDER CONTRACTION JOINT
 - SWALE

- NOTES:**
1. SEE ALIGNMENT AND TIES SHEETS FOR CURVE INFORMATION.
 2. SEE ROADWAY PLAN SHEETS FOR BEGINNING AND END TAPER STATIONS AND TAPER RATES.
 3. PAVEMENT ELEVATIONS ARE SHOWN AT 25' INTERVALS.
 4. SEE ROADWAY DETAIL RDT-8 FOR THE TYING OF THE MEDIAN BARRIER BASE TO THE PCC SHOULDER.



- NOTES CONT.:**
5. TRANSITION FROM 4% SHOULDER SLOPE TO 1.5% GORE SLOPE AT A DISTANCE OF 25' FROM THE START OF THE GORE.
 6. SEE SHEET JE-4 FOR SWALE ELEVATIONS OF THE RAMP 47C GORE AREA.

SWALE ELEVATIONS		
STATION	OFFSET	ELEVATION
4516+33.26	9.25' LT	9.48
+50.00	9.12' LT	9.43
+75.00	8.87' LT	9.37
4517+00.00	8.58' LT	9.26
+25.00	8.24' LT	9.15
+50.00	7.85' LT	9.01
+75.00	7.42' LT	8.85
4518+00.00	6.93' LT	8.67
+25.00	6.40' LT	8.47
+50.00	5.82' LT	8.24
+75.00	5.19' LT	7.99
4519+00.00	4.52' LT	7.72

CTE | AECOM

REVISIONS	
NAME	DATE

JE-5

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)
PAVEMENT JOINTING AND ELEVATION PLANS

SCALE: 1"=20'
 DATE: June 9, 2006

DRAWN BY: PHP
 CHECKED BY: NJH

6/7/2006 14:47:05 PM