








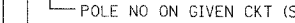
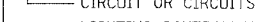

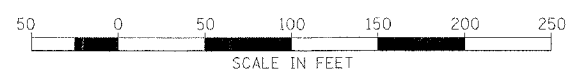
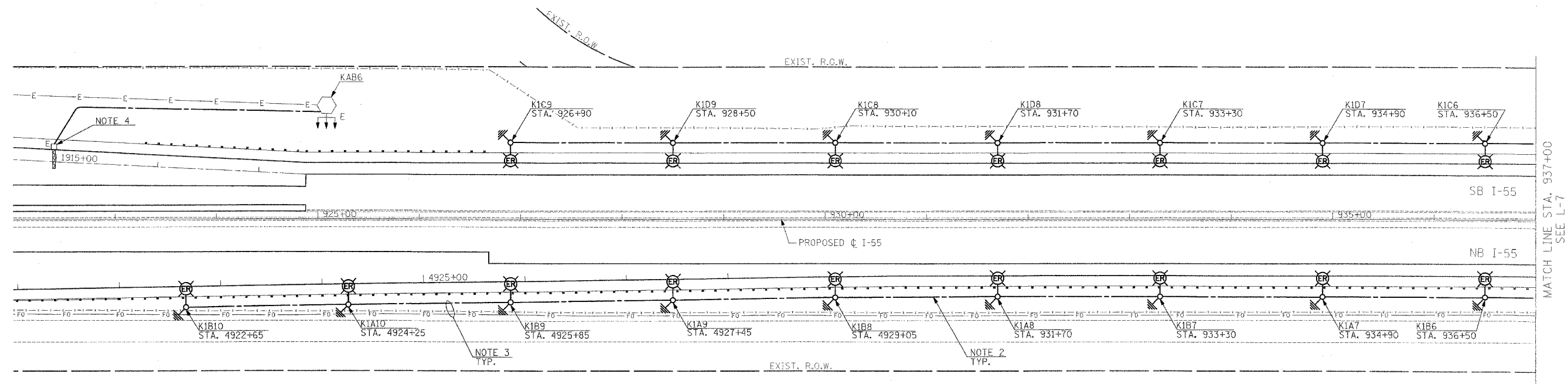
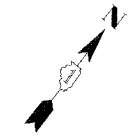


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (I&2) WRS-3	WILL	305	173
STA. 922+00		TO STA. 937+00		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
L-6 OF 13				

- LEGEND**
-  EXISTING LIGHTING UNIT RELOCATED TO NEW FOUNDATION, 47.5' MOUNTING HEIGHT ALUMINUM POLE, 15' MAST ARM AND 310W HPS LUMINAIRE WITH NEW TRANSFORMER BASE
  -  GROUND ROD
  -  EXISTING HIGH MAST LIGHT TOWER
  -  UNIT DUCT, WITH 3-1/C NO.4 AND 1/C NO.6 GROUND (EPR-TYPE RHW), 1 1/4" DIA., POLYETHYLENE-UNLESS OTHERWISE NOTED
  -  EXISTING DUCT
  -  IDOT FIBER OPTIC CABLE
  -  SIGN STRUCTURE
  -  CIRCUIT DESIGNATION SCHEME
  -  M CD 1
  -  POLE NO ON GIVEN CKT (S)
  -  CIRCUIT OR CIRCUITS
  -  LIGHTING CONTROLLER DESIGNATION

- NOTES:**
- CONVENTIONAL LIGHT POLES SHALL BE SET BACK 20' FROM EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
  - CONTRACTOR TO PROTECT AND MAINTAIN 5' MINIMUM CLEARANCE FROM EXISTING CABLES WHEN INSTALLING THE PROPOSED UNIT DUCT. LOCATIONS OF EXISTING CABLES AS DEPICTED ON THE PLANS ARE APPROXIMATE IN NATURE AND DO NOT CONSTITUTE THE EXACT REPRESENTATION. CONTRACTOR IS RESPONSIBLE TO ASCERTAIN EXACT LOCATION OF EXISTING CABLES. NO ADDITIONAL PAYMENT WILL BE MADE FOR THIS WORK.
  - CONTRACTOR TO USE EXTREME CAUTION EXCAVATING IN AREAS OF EXISTING OR PROPOSED UNIT DUCT AND EXISTING FIBER OPTIC CABLE. CONTRACTOR SHALL PROTECT EXISTING CABLE DUCT AS NEEDED DURING EXCAVATION, TRENCHING, PLOWING, GUARDRAIL INSTALLATION, FOUNDATION INSTALLATION, AND PAVING ACTIVITIES.
  - RECONNECT UP TO DISCONNECT SWITCH OF RELOCATED SIGN. DO NOT RECONNECT LOAD SIDE OF DISCONNECT SWITCH.



REVISIONS	
NAME	DATE

L-6

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. I-55  
143rd STREET TO WEBER ROAD  
PROPOSED LIGHTING PLAN

SCALE: 1" = 50'  
DATE: 02-23-07

DRAWN BY: VG  
CHECKED BY: PV

**SINGH** 300 W. ADAMS ST. CHICAGO, IL 60606  
SINGH & ASSOCIATES, INC. TEL: (312) 619-0248 FAX: (312) 619-0449  
CONSULTING ENGINEERS

**PB PARSONS BRINCKERHOFF**  
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**FINAL**