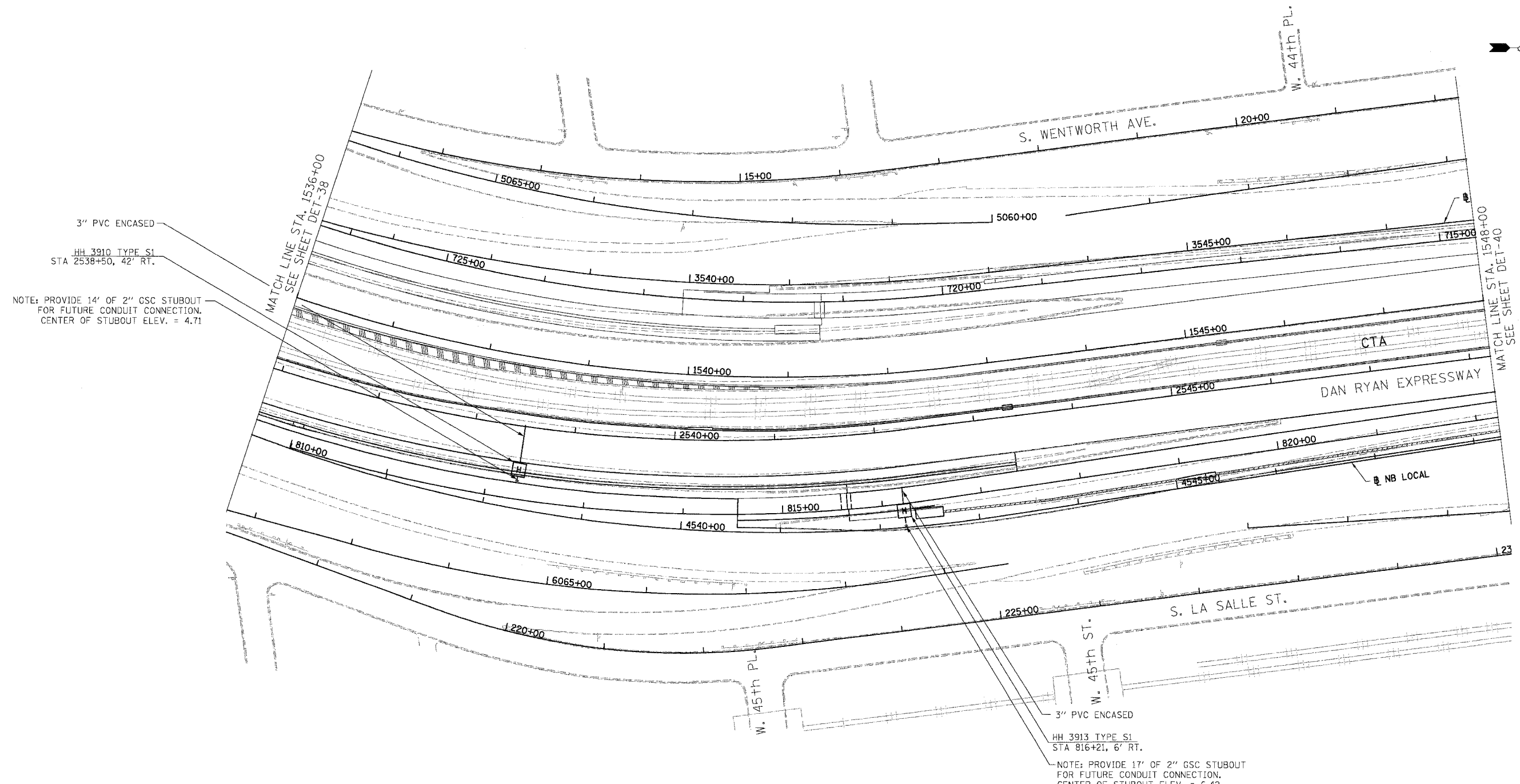


F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	556	337
STA. 1536+00	TO STA. 1548+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62300	*1818, ETC, 2324.6-1PR-B			

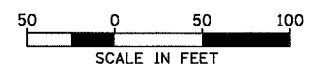


3" PVC ENCASED  
 HH 3910 TYPE S1  
 STA 2538+50, 42' RT.  
 NOTE: PROVIDE 14' OF 2" GSC STUBOUT  
 FOR FUTURE CONDUIT CONNECTION.  
 CENTER OF STUBOUT ELEV. = 4.71

3" PVC ENCASED  
 HH 3913 TYPE S1  
 STA 816+21, 6' RT.  
 NOTE: PROVIDE 17' OF 2" GSC STUBOUT  
 FOR FUTURE CONDUIT CONNECTION.  
 CENTER OF STUBOUT ELEV. = 6.42

- NOTES:
1. SEE DRAWING EI-100 AND EI-101 FOR ELECTRICAL SYSTEMS AND ABBREVIATIONS.
  2. UNLESS OTHERWISE STATED, ALL NOTED CABLE TO BE FURNISHED AND INSTALLED UNDER ANOTHER CONTRACT.
  3. TRENCHED CONDUITS INSTALLED IN PARALLEL ARE TO BE INSTALLED IN COMMON TRENCH.
  4. THIS SHEET ONLY DEPICTS INSTALLATION OF DETECTION/RAMP METER ELEMENTS. REFER TO SHEETS FOR OTHER SUBSYSTEMS FOR ADDITIONAL ELEMENTS IN THE AREA SHOWN.
  5. DETECTOR LOOPS INSTALLED BY OTHERS.
  6. REFER TO HANDHOLE DETAILS. SEE DRAWING DT-29.

**BOWMAN, BARRETT & ASSOCIATES INC.**  
 CONSULTING ENGINEERS  
 Chicago, Illinois  
 312.228.0100  
 www.bbandainc.com



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
 31ST STREET TO 71ST STREET  
 NB EXPRESS LANE RECONSTRUCTION  
 ELECTRICAL INFRASTRUCTURE PLAN  
 NORTHBOUND STA. 1536+00 TO STA. 1548+00  
 SCALE: 1"=50'  
 DATE: 07/07/05  
 DRAWN BY: TER  
 CHECKED BY: JDC

EI-39

6/27/2005 5:06:56 PM