F.A.I. SECTION COUNTY TOTAL SHEET NO. COOK 598 378 94/90 • STA. 1596+00 TO STA. 1608+00 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT 62302 \*(1818, ETC, 2324.6-1P)R-9  $\rightarrow \bigcirc \rightarrow Z$ NOTE: PROVIDE 3' OF 3" GSC STUBOUT, WITH A MIN. 36" RADIUS ELBOW, FOR FUTURE CONDUIT CONNECTION. CENTER OF STUBOUT ELEV. = -0.49 -NOTE: PROVIDE 12' OF 2" GSC STUBOUT FOR FUTURE CONDUIT CONNECTION CENTER OF STUBOUT ELEV. = 0.44 HH 4405, TYPE S1 STA. 1603+30, 54' LT. 3" PVC ENCASED S. WENTWORTH AV. 120+00 125+00 15025+00 NOTE: PROVIDE 12' OF 3" GSC STUBOUT, WITH A MIN. 36" RADIUS ELBOW, FOR FUTURE CONDUIT CONNECTION. CENTER OF STUBOUT ELEV. = 6.31 13600+00 | 3605+00 A. 1 DET 1600+00 1605+00 MATCH 1 2605+00 DAN RYAN EXPRESSWAY 6030+00 1 6020+00 1 415+00 1420+00 425+00 S. LA SALLE ST. SCALE IN FEET NOTES: EI-44 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. ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
SB EXPRESS LANE RECONSTRUCTION ELECTRICAL INFRASTRUCTURE PLAN SOUTHBOUND STA. 1596+00 TO STA. 1608+00 BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312 228 0100
www.bbandainc.com DATE: 07/07/05 CHECKED BY: JDC