62301 * (2021-922 PT2 ETC 2324,6-(P) R-10

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	565	70
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

h:\660\acad\civil\NB\SHEETS\660_IBCPHOdgn

PLAN | SURVEYED | BY | DATE
NOTE BOOK | PLOTTED | | |
NO. | ALIGNMENT CHECKED | | |
| RT. OF WAY CHECKED | | |
| CADD FILE NAME | | |

43RD STREET BRIDGE

ex = 1.40'
410.00' V.C.

PROP. PROFILE @ NB LOCAL

MATCH LINE STA. 4553+00

MIN. CLEARANCE = 15.22'

165.00 EL. 3.88

-1.56%

+1.18%

VPI STA. 4555+00.00
ELEVATION -6.30

+165.50 EL. 1.98

VPI STA. 4561+66.00
ELEVATION 1.57

+1.18%

-1.20%

EX. GROUND AT @ NB LOCAL

ex = -1.79'
601.00' V.C.

+166.50 EL. -2.05

MATCH LINE STA. 4565+00

4553+00	4554+00	4555+00	4556+00	4557+00	4558+00	4559+00	4560+00	4561+00	4562+00	4563+00	4564+00	4565+00
-2.18 / -3.19	-2.65 / -3.87	-3.38 / -4.38	-3.74 / -4.72	-4.05 / -4.90	-4.01 / -4.91	-3.82 / -4.75	-3.48 / -4.43	-3.10 / -3.94	-2.56 / -3.35	-1.99 / -2.76	-1.75 / -2.17	-1.24 / -1.60	-0.71 / -1.13	-0.47 / -0.75	-0.36 / -0.48	0.00 / -0.30	0.06 / -0.23	0.05 / -0.25	0.03 / -0.38	-0.17 / -0.60	-0.38 / -0.92	-0.81 / -1.34	-1.34 / -1.86	-1.77 / -2.45

ROOT STREET BRIDGE

RAILROAD BRIDGES

ex = 1.52'
420.00' V.C.

MIN. CLEARANCE = 15.28'

+16.00 EL. -3.85

PROP. PROFILE @ NB LOCAL

+36.00 EL. -2.81

EX. GROUND AT @ NB LOCAL

MIN. CLEARANCE > 14.75'

VPI STA. 4575+02.00
ELEVATION 5.11

+1.70%

-2.06%

MATCH LINE STA. 4565+00

-1.20%

+1.70%

STA. 4568+26.00
ELEVATION -6.38

+17.00 EL. -1.43

ex = -3.62'
770.00' V.C.

MATCH LINE STA. 4577+00

4565+00	4566+00	4567+00	4568+00	4569+00	4570+00	4571+00	4572+00	4573+00	4574+00	4575+00	4576+00	4577+00
-2.45 / -3.66	-2.20 / -3.06	-2.74 / -3.66	3.32 / -4.22	-3.90 / -4.62	-4.02 / -4.84	-3.99 / -4.89	-3.97 / -4.77	-3.73 / -4.48	-3.08 / -4.01	-2.62 / -3.37	-1.90 / -2.57	-1.08 / -1.72	-0.41 / -0.50	-0.04 / -0.19	0.97 / 0.40	1.24 / 0.86	1.50 / 1.20	1.53 / 1.42	1.45 / 1.52	1.33 / 1.50	1.21 / 1.35	1.11 / 1.08	0.62 / 0.69	0.08 / 0.17

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

PRO-5

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)
PROFILES - NORTHBOUND LOCAL LANES
1" = 5' VERT
SCALE: 1"= 50' HORIZ
DRAWN BY: JDC
DATE: 06/09/06
CHECKED BY: RS

6/7/2006 12:22:57 PM