62302 •(1818, ETC, 2324.6-1P)R-9

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	•	COOK	598	218
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN | SURVEYED | DRAWN | TRACED | PLOTTED | CHECKED | AT OF PAY CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROP PROFILE ℄ SB EXPRESS
EXIST PROFILE ℄ SB EXPRESS
36" PRESTRESSED WATER MAIN
INV EL -5.40
MATCH LINE STA. 1530+00
MATCH LINE STA. 1542+00
60'-33" CLA 3 @ 0.11%
60'-33" CLA 3 @ 0.11%
128'-36" CLA 3 @ 0.10%
122'-36" CLA 2 @ 0.10%
135'-36" CLA 3 @ 0.10%
118.5'-30" CLA 3 @ 0.13%
102.1'-30" CLA 3 @ 0.13%
121.5'-24" CLA 3 @ 0.17%
131.8'-18" CLA 3 @ 0.25%
62.2'-12" CLA 2 @ 0.44%
168.3'-12" C
INV EL -11.46
INV EL -11.59
INV EL -11.36
INV EL -11.23
INV EL -10.99
INV EL -11.13
INV EL -10.74
INV EL -10.57
INV EL -10.67
INV EL -10.09
INV EL -10.25
INV EL -10.50
INV EL -9.86
INV EL -9.99
36" MTD (SBC/911) INV EL -9.54
INV EL -7.95
INV EL -7.74
INV EL -5.64
INV EL -5.30
INV EL -3.21
INV EL -2.82
INV EL -2.92
1530+00 1531+00 1532+00 1533+00 1534+00 1535+00 1536+00 1537+00 1538+00 1539+00 1540+00 1541+00 1542+00

MATCH LINE STA. 1542+00
MATCH LINE STA. 1554+00
PROP PROFILE ℄ SB EXPRESS
EXIST PROFILE ℄ SB EXPRESS
A 2 @ 0.44%
INV EL -2.06
36" MTD (SBC) INV EL -7.99
INV EL -3.34
165.5'-15" SS CLA 2 @ 0.32%
60" (SANITARY) INV EL 2.32
INV EL -3.88
WATER MAIN IN 42" CASING PIPE
CONSTRUCTED UNDER CONTRACT 62692
INV EL -6.69
INV EL -4.38
187'-21" SS CLA 2 @ 0.21%
INV EL -4.78
148'-30" SS CLA 2 @ 0.15%
149'-30" SS CLA 2 @ 0.13%
213'-36" SS CLA 2 @ 0.11%
49.7'
127.2
6'-6"H X 3'-0"W (COM ED)
INV EL -11.98
INV EL -8.66
INV EL -8.43
INV EL -8.96
INV EL -8.76
INV EL -10.23
INV EL -10.46
INV EL -13.70
1542+00 1543+00 1544+00 1545+00 1546+00 1547+00 1548+00 1549+00 1550+00 1551+00 1552+00 1553+00

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
139 EAST RANDOLPH STREET SUITE 1458 CHICAGO, ILLINOIS 60601
JOB NO. 669

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
SB EXPRESS LANE RECONSTRUCTION
PROPOSED DRAINAGE PROFILE
SOUTHBOUND STA. 1530+00 TO STA. 1554+00
SCALE: 1"=5' VERT. 1"=50' HORIZ
DATE: 07/07/05
DRAWN BY: OC
CHECKED BY: DDM
DPR-7

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