F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	57
STA. 9000+00	TO STA. 9012+50			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62693

PLAN — SURVEYED / PLOTTED / ADDENDUM CHECKED / RT. OF WAY CHECKED / C-ADD FILE NAME / NOTE BOOK / NO. / BY / DATE

EX GND ELEV
PR PGL ELEV

STA. 9001+07.00 / EL. 18.68
STA. 9001+06.22 / EL. 18.67
+0.41% VPI STA. 9001+70.00 ELEV. 18.94
-5.77%
SB AUXILIARY PGL
STA. 9002+33.00 EL. 15.30
ex = 0.97'
L = 125'
WE 06
INV. ELEV. 7.30
140' - 12" SS RUBBER GASKET TY 2 @ 5.56%
SBC
COMED
STA. 9003+84.00 EL. 6.59
WD 02
INV. ELEV. -0.48
155' - 12" RCCP, TY 2 @ 3.39%
INV. ELEV. -0.68
-5.77%
EXISTING GROUND AT PGL
ex = 1.52'
L = 242'
WD 05
VPI STA. 9005+06.00 ELEV. 0.39
-0.75%
115' - 12" RCCP, TY 2 @ 0.96%
INV. ELEV. -5.93
INV. ELEV. -5.93
MATCH LINE STA. 9006+25

9000+00 9000+50 9001+00 9001+50 9002+00 9002+50 9003+00 9003+50 9004+00 9004+50 9005+00 9005+50 9006+00

EX GND ELEV
PR PGL ELEV

MATCH LINE STA. 9006+25
STA. 9006+26.00 EL. -1.30
EXISTING GROUND AT PGL
WD 06
WD 08
WD 10
WD 09
STA. 9006+26.55 EL = -1.30
CRC PAVEMENT BEGINS
PROFILE DEPENDENT UPON SOUTHBOUND LOCAL LANES
115' - 12" RCCP, TY 2 @ 0.96%
INV. ELEV. -7.03
INV. ELEV. -7.28
19' - 15" RCCP, TY 2 @ 1.00%
TO WD07 (NOT SHOWN)
INV. ELEV. -6.64
15' - 12" RCCP, TY 2 @ 1.00%
INV. ELEV. -6.79
INV. ELEV. -6.79
INV. ELEV. -7.04
26' - 15" RCCP, TY 2 @ 1.00%
INV. ELEV. -6.64
15' - 12" RCCP, TY 2 @ 1.00%
INV. ELEV. -6.79
WC 07
103' - 15" RCCP, TY 2 @ 0.70%
TO STR. WD11 (NOT SHOWN)
INV. ELEV. -6.52
INV. ELEV. -6.52
ELEVATIONS ALONG SOUTHBOUND AUXILIARY ℄
WC 06
94' - 15" RCCP, TY 2 @ 0.60%
INV. ELEV. -5.95
INV. ELEV. -5.95
WC 05
88' - 15" RCCP, TY 2 @ 0.60%
INV. ELEV. -5.42
INV. ELEV. -5.42
WC 04
95' - 12" RCCP, TY 2 @ 0.60%
INV. ELEV. -4.86
INV. ELEV. -4.86
WC 15
85' - 12" RCCP, TY 2 @ 0.53%
INV. ELEV. -4.41
MATCH LINE STA. 9012+50

9006+50 9007+00 9007+50 9008+00 9008+50 9009+00 9009+50 9010+00 9010+50 9011+00 9011+50 9012+00 9012+50

REVISIONS NAME	DATE

CTE ENGINEERS
CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5212, PHONE: (312) 938-0300

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63rd ST TO 59th ST (FRONTAGE ROAD & RAMPS)

PROPOSED PROFILES
SOUTHBOUND AUXILIARY LANES

SCALE: H: 1"=20', V: 1"=5'
DRAWN BY: NJH
DATE: October 29, 2004
CHECKED BY: RMG

10/24/2004 11:02:18 AM
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