FOR INFORMATION ONLY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-100T	COOK	27	24
STA. 506+92.81	TO STA. 519+25			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62841

PROJECT BEGINS
STA. 22+00.00
EL. = 20.22

EQUATION:
Sta. 22+00.00 @ E/WELL =
Sta. 506+92.81 @ WELLS ST

50 51 53 54

VPI STA. 507+81.60
ELEV. 20.77

STA. 508+08.00
EL. 20.24

STA. 508+48.01
EL. 19.98

VPI STA. 508+28.00
ELEV. 19.84

STA. 508+60.00
EL. 20.06

VPI STA. 509+05.00
ELEV. 20.38

STA. 509+50.00
EL. 20.00

STA. 511+45.00
EL. 18.61

VPI STA. 511+75.00
ELEV. 18.10

STA. 512+35.00
EL. 15.83

+0.51% -2.00% -2.00% +0.70% +0.70% -0.84% -0.84% -3.79%

ex = 0.13'
L = 40'

ex = -0.17'
L = 90'

ex = -0.44'
L = 120'

ex = 3.35'
L = 350'

WELLS STREET PGL

EXISTING GROUND AT PGL

EX 18" COMB SEWER

EX 30" COMB SEWER

EX 15" COMB SEWER

EX 15" COMB SEWER

EX 15" COMB SEWER

EX GND ELEV
PR PGL ELEV

507+00	507+50	508+00	508+50	509+00	509+50	510+00	510+50	511+00	511+50	512+00	512+50	513+00
20.40 / 20.36	20.85 / 20.48	20.64 / 20.61	20.68 / 20.74	20.47 / 20.40	20.79 / 20.00	20.26 / 20.00	20.06 / 20.15	19.95 / 20.21	19.83 / 20.16	19.64 / 20.00	19.43 / 19.79	19.25 / 19.58	19.06 / 19.37	18.93 / 19.15	18.71 / 18.94	18.45 / 18.73	18.17 / 18.51	17.88 / 18.16	17.55 / 17.86	17.13 / 17.00	16.59 / 16.19	15.95 / 15.28	15.19 / 14.49	14.41 / 13.83

55 56 58 59

ex = 3.35'
L = 350'

EXISTING GROUND AT PGL

VPI STA. 514+10.00
ELEV. 9.20

-3.79% +3.87%

EX 12" STORM SEWER

EX 8" STORM SEWER

WELLS STREET PGL

STA. 515+85.00
EL. 15.98

STA. 515+95.00
EL. 16.37

VPI STA. 516+50.00
ELEV. 18.50

STA. 517+05.00
EL. 18.75

+3.87% +0.45% +0.45%

STA. 518+90.00
EL. 19.58

ex = -0.47'
L = 110'

ex = -0.21'
L = 100'

EX 15" COMB SEWER

EX 15" COMB SEWER

EX GND ELEV
PR PGL ELEV

513+00	513+50	514+00	514+50	515+00	515+50	516+00	516+50	517+00	517+50	518+00	518+50	519+00
14.41 / 13.83	13.74 / 13.31	13.38 / 12.92	13.22 / 12.67	13.06 / 12.56	12.91 / 12.58	12.88 / 12.74	13.28 / 13.04	14.00 / 13.48	14.80 / 14.05	15.62 / 14.76	16.35 / 15.60	16.96 / 16.56	17.48 / 17.39	17.93 / 18.03	18.33 / 18.47	18.57 / 18.72	18.70 / 18.84	18.80 / 18.95	18.94 / 19.06	19.09 / 19.17	19.16 / 19.28	19.19 / 19.40	19.22 / 19.51	19.38 / 19.61	19.51 / 19.63

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

CTE ENGINEERS
CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO, ILLINOIS 60601-5202. PHONE: (312) 938-0300

4 OF 6

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63rd ST TO 59th ST (SEWER TELEVISING)

SEWER PROFILES
WELLS STREET

SCALE: H: 1"=20', V: 1"=5'
DRAWN BY: NJH
DATE: October 22, 2004
CHECKED BY: RMG

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10/14/2004 10:33:50 AM

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