F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	86
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2		CONTRACT NO. 60363		

PLAN

BY	DATE

SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.O.W. NOTED
BKM NOTED
STRUCTURE NO(S)/ENG. CHK'D

NOTE BOOK
NO.
PROJECT FILE NAME

PROFILE

BY	DATE

SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.O.W. NOTED
BKM NOTED
STRUCTURE NO(S)/ENG. CHK'D

NOTE BOOK
NO.

\\PRF00RR2.DGN, \\TB00RRAN.DGN, \\PRF03RR2.DGN, \\PRF00RR2.DGN, \\PRF00RR2.DGN, \\PRF00RR2.DGN
3-2-2006, 16:58:04 I:\DOCUMENTS\ZYKOV\IDOT\PROFILE.DGN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63

BONDHUD

PROPOSED SEIL ROAD PGL

EXISTING GROUND AT PGL

WEST FRONTAGE ROAD

MATCH EXISTING 591.28

+0.45% VPI STA. 4007+95.00 ELEVATION 593.05 -0.35%

+97.00 EL. 592.61

ex = -0.20'
K = 246
196.00' V.C.

+93.00 EL. 592.71

+08.50 EL. 592.65

ex = 0.12'
K = 114
105.00' V.C.

VPI STA. 4009+61.00 ELEVATION 592.47 -0.35% +0.57%

+13.50 EL. 592.77

+70.57 EL. 594.24

ex = 0.94'
K = 64
220.00' V.C.

+0.57% +4.00%

VPI STA. 4013+80.57 ELEVATION 594.87

+90.57 EL. 599.27

+97.50 EL. 607.55

VPI STA. 4017+50.00 ELEVATION 609.65 +4.00% +2.00%

ex = -0.26'
K = 52
105.00' V.C.

+02.50 EL. 610.70

+00.00 EL. 612.65 +2.00%

PROPOSED IL 59

LIMIT OF IMPROVEMENT STA. 4019+01.52

TO BE DONE BY OTHERS

PROP. DUAL 5' X 3' BOX CULVERT

591.28 591.28 | 591.49 591.50 | 591.56 591.73 | 591.48 591.95 | 591.34 592.17 | 591.22 592.40 | 591.22 592.62 | 591.24 592.79 | 591.23 592.86 | 591.31 592.82 | 591.38 592.68 | 591.69 592.59 | 591.97 592.70 | 592.33 592.98 | 592.56 593.27 | 592.69 593.55 | 592.79 593.84 | 592.99 594.13 | 593.18 594.48 | 593.17 595.19 | 593.05 596.29 | 592.84 597.78 | 592.74 599.65 | 592.57 601.65 | 592.21 603.65 | 591.92 605.65 | 591.90 607.65 | 591.97 609.39 | 592.08 610.65 | 592.17 611.65 | 592.32 612.65

4004+00 4005+00 4006+00 4007+00 4008+00 4009+00 4010+00 4011+00 4012+00 4013+00 4014+00 4015+00 4016+00 4017+00 4018+00 4019+00

615 610 605 600 595 590 585 580

ex = 0.17'
K = 88
110.00' V.C.

+10.00 EL. 615.54

+2.00% +3.25%

VPI STA. 4019+55.00 ELEVATION 613.75

TO BE DONE BY OTHERS

+10.00 EL. 618.79

+3.25% -3.11%

VPI STA. 4022+55.00 ELEVATION 623.50

ex = -2.31'
K = 46
290.00' V.C.

+00.00 EL. 618.99

E.F.R

FUTURE SEIL ROAD PROFILE (BY OTHERS)

ex = 1.35'
K = 83
300.00' V.C.

+23.82 EL. 605.81

+23.82 EL. 601.89

603.40

-3.11% +0.50%

VPI STA. 4023+73.82 ELEVATION 601.14

EXISTING GROUND PROFILE

EXISTING I-55

EXISTING IL 59 RAMP

592.72 613.79 | 593.78 615.22 | 593.16 616.84 | 594.82 618.46 | 619.91 | 620.82 | 621.19 | 621.00 | 620.27 | 618.99 | 617.44 | 615.88 | 614.33 | 612.77 | 611.22 | 609.66 | 608.11 | 606.55 | 605.04 | 603.79 | 602.84 | 602.20 | 601.85 | 601.81 | 602.03 | 602.28 | 602.53 | 602.78 | 603.03 | 603.28

4020+00 4021+00 4022+00 4023+00 4024+00 4025+00 4026+00 4027+00 4028+00 4029+00 4030+00 4031+00 4032+00 4033+00

615 610 605 600 595 590 585 580

TENG

TENG & ASSOCIATES, INC.
ENGINEERS-ARCHITECTS-PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

SCALE: VERT. 1" = 5'
HORIZ. 1" = 50'

SEIL RD ROADWAY PROFILE

STA 4004+00 TO 4019+01.52