F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	87
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2	CONTRACT NO. 60363			

PROPOSED EAST FRONTAGE ROAD PGL

EXISTING GROUND AT PGL

MEET EXISTING

+84.00 EL. 592.36

VPI STA. 6500+43.48
ELEVATION 592.37

+02.96 EL. 592.06

+0.02%

-0.53%

SSD = 1248'
ex = -0.08'
K = 213
118.96' V.C.

-0.53%

+00.00 EL. 588.33

ex = 0.39'
K = 290
300.00' V.C.

+00.00 EL. 588.28

-0.53%

+0.50%

VPI STA. 6509+50.00
ELEVATION 587.53

+0.50%

MATCH LINE STA. 6515+00
SEE BELOW

6500+00	6501+00	6502+00	6503+00	6504+00	6505+00	6506+00	6507+00	6508+00	6509+00	6510+00	6511+00	6512+00	6513+00	6514+00	6515+00
592.34 / 592.36	592.26 / 592.27	592.06 / 592.07	591.82 / 591.80	591.59 / 591.54	591.12 / 591.27	590.59 / 591.00	589.15 / 590.74	587.40 / 590.47	588.04 / 590.20	587.58 / 589.93	587.06 / 589.67	586.62 / 589.40	586.10 / 589.13	585.54 / 588.87	585.04 / 588.60	584.59 / 588.33	584.12 / 588.11	583.62 / 587.97	583.62 / 587.92	583.69 / 587.95	583.91 / 588.07	584.11 / 588.28	584.22 / 588.53	584.49 / 588.78	584.88 / 589.03	585.25 / 589.28	585.63 / 589.53	586.34 / 589.78	587.04 / 590.03	587.56 / 590.28

MATCH LINE STA. 6515+00
SEE ABOVE

+0.50%

+49.91 EL. 592.03

ex = 0.37'
K = 133
200.00' V.C.

+49.91 EL. 594.53

+2.00%

+0.50%

VPI STA. 6519+49.91
ELEVATION 592.53

+64.68 EL. 594.82

SSD = 391'
ex = -0.78'
K = 100
250.00' V.C.

+14.68 EL. 596.70

+2.00%

VPI STA. 6521+89.68
ELEVATION 597.32

-0.50%

PROPOSED
EAST FRONTAGE ROAD PGL

EXISTING GROUND AT PGL

+89.83 EL. 596.32

ex = 0.14'
K = 205
150.00' V.C.

+39.83 EL. 596.12

>0.50%

+0.23%

VPI STA. 6524+64.83
ELEVATION 595.94

MEET EXISTING AT STA 6529+18.39
ELEV. 596.99

SEE SHEET 215 FOR
UTILITY INFORMATION

6515+00	6516+00	6517+00	6518+00	6519+00	6520+00	6521+00	6522+00	6523+00	6524+00	6525+00	6526+00	6527+00	6528+00	6529+00
587.56 / 590.28	588.13 / 590.53	588.58 / 590.78	588.86 / 591.03	589.23 / 591.28	589.32 / 591.53	589.76 / 591.78	589.74 / 592.03	590.13 / 592.37	590.62 / 592.91	591.12 / 593.62	591.73 / 594.53	592.25 / 595.47	593.08 / 596.17	593.89 / 596.62	594.74 / 596.81	595.34 / 596.76	595.44 / 596.52	595.04 / 596.27	595.51 / 596.11	593.35 / 596.06	595.03 / 596.14	595.82 / 596.25	596.05 / 596.37	596.25 / 596.49	596.55 / 596.60	596.74 / 596.72	596.85 / 596.83	596.93 / 596.95

TENG

TENG & ASSOCIATES, INC.
ENGINEERS & ARCHITECTS & PLANNERS
205 W. MADISON AVE. CHICAGO, IL 60606
TELEPHONE 312/606-0000

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

EAST FRONTAGE RD ROADWAY PROFILE

STA 6500+00 TO 6529+18.39

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
P.I.'S OF M.A. CHECKED
FIELD NOTE NAME

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
P.I.'S CHECKED
R.M. NOTED
ELEVATIONS NOTATIONS CHKD

BY | DATE

..\PROFDGR02.DGN ..\TITBORN.DGN ..\PROFDGPR2.DGN ..\PROFDGPR2.DGN
3-12-2008, 18:58:4
T:\DOCUMENTS\02190\ROW\DGN\PROFDGRW.DGN
1 2 3 4 5 6 7 8 9 0 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

BOND/MUD