CONTRACT NO. 87332

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 591 | 06-00034-00-RP | KENDALL | 37 | 10 |
| STA. 62+00 | TO STA. 68+00 | | | |
| FED. ROAD DIST. NO. _ | ILLINOIS | FED. AID PROJECT | | |

PLAN

| | BY | DATE |
|---|---|---|
| SURVEYED | CHAMLIN & ASSOCIATES | 01/07 |
| DRAWN | AJC | 01/07 |
| ALIGNMENT CHECKED | MJC | 01/07 |
| RT. OF WAY CHECKED | | |
| PLAT FILE NAME | 2@1807PLN-RT34 | 01/07 |
| NOTE BOOK | | |
| NO. | | |

BM #266
RAILROAD SPIKE IN POWER POLE
NORTH SIDE OF U.S. 34
STA. 64+58, 50' LT.
ELEV. = 650.25

0 20 40 60
SCALE IN FEET

N

MATCH LINE STA. 62+00

MATCH LINE STA. 68+00

U.S. RTE. 34

WAUBONSEE DRIVE

PERIMETER EROSION BARRIER

EXISTING R.O.W.

64+25, 60' LT

CONSTRUCTION LIMITS

PROPOSED R.O.W.

66+00, 65' LT

CONSTRUCTION LIMITS

PERIMETER EROSION BARRIER

67+60, 65' LT

68+00, 45' LT

IDOT SOIL BORING

EX PIPE

PT STA 67+44.67

+64.55
21.04' LT.

STA. 65+12.11 (℄ U.S. RTE. 34)
STA. 10+00.00 (WAUBONSEE DRIVE)

SEE SHEETS 27 &28
FOR ADDITIONAL DETAILS

EX NAIL

TEL MARKER

HMA SHOULDER, 8" (TYP.)

CONSTRUCTION LIMITS

EXISTING R.O.W.

PROPOSED R.O.W.

+46.61
25' LT.

5'
3'
23'
12'
3'
5'
HMA
AGG

LEGEND

- PCC PAVEMENT, 10"
- TEMPORARY DITCH CHECK
- TREE REMOVAL
- CENTER LINE OF DITCH

• NOTE HMA SURFACE COURSE SHOULD BE PLACED IN 2 LIFTS BETWEEN STA. 67+03 TO STA. 68+71

•• 90° TO LOCAL TANGENT

CURVE DATA
PI STA. = 62+83.12
Δ = 4° 23' 45" (RT)
D = 0° 28' 33"
R = 12,038.10'
T = 462.01'
L = 923.56'
E = 8.86'
e = N.C.
P.C. STA = 58+21.11
P.T. STA = 67+44.67

PROFILE

| | BY | DATE |
|---|---|---|
| SURVEYED | CHAMLIN & ASSOCIATES | 01/07 |
| DRAWN | AJC | 01/07 |
| GRADES CHECKED | MJC | 01/07 |
| STRUCTURE NOTATIONS CHKD | | 01/07 |
| NOTE BOOK | | |
| NO. | | |

MATCH EXISTING GRADE

VPI STA. 64+00.00
ELEVATION 652.49

EXISTING PROFILE ALONG TRANSIT LINE

PROPOSED PROFILE ALONG TRANSIT LINE

-0.34%

VPI STA. 67+90.00
ELEVATION 651.20

MATCH EXISTING GRADE

PROPOSED SOUTH DITCH PROFILE

+0.6%

+61.48
649.25

+00.00
649.00

+10.00
649.25

0.5%

PROPOSED SOUTH DITCH PROFILE

| STA | OFFSET TO LEFT E.O.P. |
|---|---|
| 62+00 | 18.82' |
| 62+20 | 19.38' |
| 62+40 | 19.95' |
| 62+60 | 20.54' |
| 62+80 | 21.09' |
| 63+00 | 21.66' |
| 63+20 | 22.23' |
| 63+40 | 22.81' |
| 63+60 | 23.00' |
| 63+80 | 23.00' |
| 64+00 | 23.00' |
| 64+20 | 23.00' |
| 67+80 | 19.30' |
| 68+00 | 15.49' |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 62+00 | 652.96 | 653.08 | 62+50 | 652.91 | 653.03 | 63+00 | 652.71 | 652.83 | 63+50 | 652.51 | 652.63 | 64+00 | 652.41 | 652.49 | 64+50 | 652.20 | 652.32 | 65+00 | 651.99 | 652.15 | 65+50 | 651.86 | 651.98 | 66+00 | 651.64 | 651.81 | 66+50 | 651.50 | 651.64 | 67+00 | 651.33 | 651.47 | 67+50 | 651.09 | 651.30 | 68+00 | 650.94 | 651.14 |

656 654 652 650 648 646 644 642

PLOT DATE = 01/07
FILE NAME = 2@1807PLN-RT34
PLOT SCALE = AS SHOWN
USER NAME = AJC

U.S. ROUTE 34 STA. 62+00 TO 68+00