DONALD E. & MILDRED HOLFORD

SE 1/4 SEC 14 T-10-N, R-5-W

537+00.00 170.00' LT

537+00.00 150.00' LT

PI Sta 2539+88.11

542+00.00 170.00' LT

543+00.00 180.00' LT

ZURMUEHLEN, LTD

PRC Sta 2545+34.67

547+75.00 235.00' LT

L2545+00

544+81.21 139.33' LT

L2540+00

542+00.00 140.00' LT

CONST LIMIT

PR ℄ DETOUR NO. 1 SEE DETOUR NO. 1 PLAN AND PROFILE

PI Sta 542+92.54

TELE SIGN

GAS SIGN

SEC LINE

SB419(H)

EX ROW

AC

MATCH LINE STA. 536+00

MATCH LINE STA. 548+00

B40+00

℄ U.S. RTE. 34

32700RT12

32750RT12

32800RT12

32850CL

32900LT12

L545+00

ACC PMP

WEIR ORCHARD TION

CONST LIMIT

538+00.00 145.00' RT

JANE WEIR

542+50.00 140.00' RT

545+00.00 130.00' RT

JANE WEIR

1/4 1/4 SEC LINE

SE 1/4 SEC 23 T-10-N, R-5-W

PROP. CURVE US34-8
PI STA. = 542+92.54
Δ = 21° 06′ 55″ (RT)
D = 1° 24′ 22″
R = 4,075.01′
T = 759.50′
L = 1,501.77′
E = 70.17′
e = 4.35% (70 MPH)
T.R. = 65′
S.E. RUN = 131′
P.C. STA. = 535+33.04
P.T. STA. = 550+34.81

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL LIMITS SHOWN ARE ESTIMATED. EXACT LIMITS TO BE DETERMINED BY THE ENGINEER.

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

50′ 0 50′ 100′
HORIZONTAL SCALE

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

PROFILE
SURVEYED
PLOTTED
PROFILE CHECKED
BAR. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

720 715 710 705 700 695 690 685 680

ex = -0.87′
800.00′ V.C.

VPI STA. 546+67.23
VPI EL 706.40

PROPOSED US ROUTE 34 AT P.G.L.

+1.37%

+0.50%

VPC STA 542+67.23
VPC EL 700.93

EXISTING ℄ PROFILE

VPI STA. 538+00.00
VPI EL 694.53

+1.51%

+1.37%

VPI STA 541+25.00
VPI EL 698.98

ex = -0.16′
650.00′ V.C.

SEE DETOUR NO. 1 PLAN & PROFILE SHEETS FOR PROPOSED DETOUR NO. 1 ℄ PAVEMENT ELEVATIONS

50′ 5′

	536+00	537+00	538+00	539+00	540+00	541+00	542+00	543+00	544+00	545+00	546+00	547+00	548+00
EX ℄ EL	687.48	688.28	689.78	689.84	691.62	693.34	694.42	695.34	696.05	696.74	697.38	697.89	697.62	696.08	699.20	699.35	700.07	700.46	701.52	702.89	703.77	704.18	704.50	705.01	705.52
PR POL EL	691.37	692.13	692.89	693.63	694.37	695.10	695.82	696.54	697.25	697.94	698.64	699.32	700.01	700.69	701.37	702.02	702.65	703.24	703.82	704.36	704.88	705.37	705.83	706.27	706.67

FILE NAME = D468409-sht-04-plnprf-US34-03.dgn	USER NAME = danw	DESIGNED - DBS	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN - PSBA	REVISED -	
	PLOT SCALE = 100.0000 ′ / in.	CHECKED - CSB	REVISED -	
	PLOT DATE = 11/14/2012	DATE - 10/2012	REVISED -	

ROADWAY PLAN AND PROFILE
US ROUTE 34

SCALE: 1″=50′ | SHEET NO. 4 OF 67 SHEETS | STA. 536+00 TO STA. 548+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2 ; 6-1	HENDERSON	976	138
		CONTRACT NO. 68409		
	ILLINOIS FED. AID PROJECT			