SEC. 17, T26N, R3W, 3rd PM

3429+00.00
70.00' LT

AARON M. & CARISSA L. MAHAFFEY
02-17-400-044

JOHN & JOYCE KAMP
02-17-400-045

PROP. R.O.W.

3429+75.00
50.00' LT

LIMITS OF CONSTRUCTION (TYP.)

PROP. R.O.W.

BUTT JOINT

3433+27.83
50.00' LT

SPRING CREEK ROAD +53.5

DKH WASHINGTON IQ LAND TRUST
SUSAN HERMAN TRUSTEE
02-16-300-014

N

0 20' 40'
1" = 20'

MATCH LINE STA 3429+00.00
SEE PLAN AND PROFILE SHEET 8 OF 9

COMB. CONC. C&G TY B-6.24 (TYP.)

EXIST. R.O.W.

THERMOPLASTIC PAVEMENT MARKING-LINE 4"

R=32'

R=32'

3429

3430+00

3431

3432

℄ CENTENNIAL DRIVE

3433

3434

3435+00

POLYMERIZED HMA SURFACE COURSE, MIX "D", N50

3430+00.00
24.22' RT

EXIST. R.O.W.

PROP. R.O.W.

TEMPORARY EASEMENT

3429+12.27
35.00' RT

3430+00.00
35.00' RT

PCC DRIVEWAY PAVT 7"

22' P.E. +35.8

EQUATIONS:
STA. 3434+32.71 AH
STA. 3434+32.46 BK

IMPROVEMENT ENDS
STA. 3434+45.57 R2
0.45'

STA. 3434+25.31
0.25'

3434+32.70
25.17' RT

3434+32.70
35.00' RT

MEIJER INC.
02-21-100-020

PROP. CURVE PROPCL-5
PI STA. = 3437+05.33
Δ = 44° 34' 59" (LT)
D = 8° 36' 57"
R = 665.00'
T = 272.62'
L = 517.45'
E = 53.71'
e = 2.0%
P.C. STA = 3434+32.71
P.T. STA = 3439+50.16

F-5 INC.
02-20-200-024

SEC. 20, T26N, R3W, 3rd PM

780
775
770
765
760
755
750
745
740

ex = 3.87'
K = 51
500.00' V.C.

PROPOSED PROFILE GRADE

EXISTING PROFILE GRADE

+5.14%

+2.26%

VPI STA. 3432+50.00
ELEVATION 765.50

+50.00 EL. 760.36 +50.00 EL. 760.86

ex = 0.72'
K = 69
200.00' V.C.

+50.00 EL. 767.76

769.47

ELEVATION 747.50

750.79 751.37 | 752.02 752.55 | 753.49 754.04 | 755.35 755.83 | 757.63 757.94 | 759.97 760.36 | 762.21 762.75 | 764.46 764.78 | 766.32 766.45 | 767.81 767.76 | 768.85 768.90 | 770.07 | 770.70

3429+00 3429+50 3430+00 3430+50 3431+00 3431+50 3432+00 3432+50 3433+00 3433+50 3434+00 3434+50 3435+00

PLAN
SURVEYED
PLOTTED
FIELD BOOK
NOTE BOOK
NO.
DATE
BY
CHECKED
SM. NOTES
STRUCTURE NOTATIONS CHKD

PROFILE
SURVEYED
PLOTTED
FIELD BOOK
NOTE BOOK
NO.
DATE
BY
CHECKED
SM. NOTES
STRUCTURE NOTATIONS CHKD

FILE NAME = a:\237\2089\23709006\CentennialDrivePhase5	USER NAME = williams	DESIGNED - RJA	REVISED -
MAURER-STUTZ ENGINEERS SURVEYORS	P:\DI\CADD\CADD Sheets\0489492-sht-plnprf9.dgn	DRAWN - WLL	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED - RJA	REVISED -
	PLOT DATE = 10/12/2012	DATE -	REVISED -

CITY OF EAST PEORIA
WASHINGTON TOWNSHIP

CENTENNIAL DRIVE – PHASE V (GRANGE RD TO SPRING CREEK RD)
PLAN AND PROFILE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	28
		CONTRACT NO. 89492		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		