STA. 3407+26.08 (FAU 6745)
= STA. 12+33.05 (FAU 6789)

P.E. STA. 3407+33.65

P.I. STA. 3407+92.15

3406 | 3407 | 3408

FAU 6745 (CENTENNIAL DRIVE)

FAU 6789 (SCHOOL STREET)

1.5%

26.00'

16"CMP INV

24"CMP INV

4" PLASTIC

6" PLASTIC

24" CMP

POT Sta 10+00.00

STA. 3406+72.45
13.00' RT
748.31

STA. 3407+10.22
13.00' RT
ELEV. 748.65

STA. 3407+39.43
13.00' RT
ELEV. 749.01

STA. 3408+12.35
13.00' RT
ELEV. 750.83

LOW POINT
ELEV. 747.69

STA. 11+97.64
20.60' LT
ELEV. 747.73

STA. 11+96.28
23.92' LT
ELEV. 747.67

STA. 11+93.17
27.02' LT
ELEV. 747.37

STA. 11+86.02
26.13' LT
ELEV. 747.43

P.E. STA. 11+86.02

ELEV. 747.45
(MATCH EXISTING)

ELEV. 747.58
(MATCH EXISTING)

STA. 11+78.87
25.24' LT
ELEV. 747.50

STA. 11+73.13
19.51' LT
ELEV. 747.79

2-CENTERED CURVE
35'R - 180'R
Φ = 3'

ELEV. 747.96
(MATCH EXISTING)

LOW POINT
ELEV. 748.33

STA. 11+86.02
17.68' LT
ELEV. 747.78

STA. 11+73.50
15.95' LT
ELEV. 747.85

ELEV. 748.62
(MATCH EXISTING)

P.E. STA. 3408+18.00

2-CENTERED CURVE
35'R - 180'R
Φ = 4'

FILE NAME = z:\237\2009\23709006\CentennialDrivePhaseVPh1\CADD\CADD Sheets\D489492-alt-int-detail.dgn	USER NAME = rjanderson	DESIGNED - RJA	REVISED -
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 20.0000 ' / IN.	DRAWN - WLL	REVISED -
	PLOT DATE = 10/13/2012	CHECKED - RJA	REVISED -
		DATE -	REVISED -

CITY OF EAST PEORIA
WASHINGTON TOWNSHIP

CENTENNIAL DRIVE – PHASE V (GRANGE RD TO SPRING CREEK RD)
INTERSECTION DETAIL

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	46
		CONTRACT NO. 89492		
		ILLINOIS FED. AID PROJECT		