STRUCTURE NUMBER	STA	OFFSET		TYPE	RIM	INVERTS							
						N	NE	E	SE	S	SW	W	NW
806	162+94.86	21.61	RT	DRYWELL, TYPE G-1, 4' DIA.	494.98		487.50			492.50	491.60		
807	162+93.55	28.51	LT	INLET-MANHOLE, TYPE G-1, 4' DIA.	494.93		488.8 EX.					488.8 EX.	
808	163+41.82	30.36	LT	INLET-MANHOLE, TYPE G-1, 6' DIA.	494.80					485.3 EX.	487.7 EX.		485.6 EX.
809	163+33.78	15.78	RT	INLET-MANHOLE, TYPE G-1, 4' DIA.	495.00				484.5 EX.		487.30		484.5 EX.

NOTE: CONTRACTOR TO FIELD DETERMINE HORIZONTAL LOCATION OF PIPE DRAINS 4" (SPECIAL) IN FIELD.

N

20 0 20 40

SEE WALNUT STREET DRAINAGE SHEET

MATCHLINE STA. 954+00.00

MATCHLINE STA. 162+50.00

WALNUT STREET

ADAMS STREET

EXISTING R.O.W.

USFL = 492.80

807 808 806 809 571 291

163 164 165+00 166

PIPE DRAINS 4" (SPECIAL) 53' - 0.5% MIN.

STA. 163+18.28 ADAMS ST. = STA. 954+57.41 WALNUT ST.

PEORIA EMERGENCY SERVICES

NOTE: ABOVE GROUND UTILITY ELEVATION SHALL BE ADJUSTED TO MEET PROWAG AND ADA STANDARDS

PIPE NUMBER	FROM STRUCTURE	DEPTH	U/S INVERT	TO STRUCTURE	DEPTH	D/S INVERT	AVERAGE DEPTH	CLASS TYPE	DIAM.	LENGTH	SLOPE	CLSM
571	805	3.2	492.20	806	3.4	491.60	3.3	STORM SEWERS, CLASS A, TYPE 2	12	63.5	0.94%	17
291	806	7.5	487.50	809	7.7	487.30	7.6	STORM SEWER (WATER MAIN REQUIREMENTS)	12	35.5	0.56%	40

510 505 500 495 490 485

REFER TO GRADING PLANS FOR PROPOSED PROFILE GRADE

-0.38% +0.96%

807 806 809 808 571 291

495.68 495.50 495.45 495.26 495.10

162+50 163+00 163+50 164+00 164+50

HANSON

FILE NAME =	USER NAME = kovan81511	DESIGNED - MPB	REVISED -
c:\pwise.work\da.not.delete\dms73300\D4104155-sht-drain805.dgn		DRAWN - RLA	REVISED -
	PLOT SCALE = 39.9999 ' / in.	CHECKED - KNB	REVISED -
	PLOT DATE = 07\23\2012	DATE - 7/18/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADAMS STREET
DRAINAGE PLAN

SCALE: 1"=20' | SHEET NO. OF SHEETS | STA. 162+50 TO STA. 166+00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9013	12-00356-01-PV	PEORIA	519	222

CONTRACT NO.89626

ILLINOIS FED. AID PROJECT TIG-5093(158)