

COMMITTEE OF THE WHOLE
Handouts at September 6, 2011 Meeting

- 1. Resolution Awarding of Contract for the Replacement of a Tank Car Culvert Located in Stanton Road District**
- 2. Berns, Clancy & Associates – Presentation Materials for Storm Water Management**
- 3. Report on the National Institute of Corrections Planning of New Institutions (PONI) Instructional Seminar**
- 4. Zoning Cases Monthly Report – August, 2011**

RESOLUTION NO.

RESOLUTION AWARDING OF CONTRACT
FOR THE REPLACEMENT OF A TANK CAR CULVERT
LOCATED IN STANTON ROAD DISTRICT
SECTION #10-28971-00-BR

WHEREAS, The following low bid was received at a Public Letting held on September 6, 2011, in Urbana, Illinois, for the replacement of a tank car culvert located approximately 1.5 miles Southwest of Flatville in Stanton Road District - Section #10-28971-00-BR:

Newell Construction Company -Danville, Illinois.....\$153,379.00; and

WHEREAS, The County Highway Engineer recommends to the County Board that the above bid be awarded; and

WHEREAS, The County Board of Champaign County concurs in the action recommended by the County Highway Engineer;

NOW, THEREFORE, BE IT RESOLVED, That the County Board of Champaign County does hereby award the above listed bid to Newell Construction Company - Danville, Illinois; and

BE IT FURTHER RESOLVED, That the County Clerk is hereby directed to transmit three (3) certified copies of this resolution to the Illinois Department of Transportation, District Engineer, Paris, Illinois.

PRESENTED, ADOPTED, APPROVED and RECORDED this 22nd day of September A.D., 2011.

C. Pius Weibel, Chair
County Board of the County of
Champaign, Illinois

ATTEST: _____
Gordy Hulten, County Clerk and
ex-Officio Clerk of the County Board

Prepared by: Jeff Blue
County Engineer

Resolution No.

I, Gordy Hulten, County Clerk in and for said County, in the State aforesaid and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of Champaign County at its County Board Meeting held at Urbana, Illinois, on September 22, 2011.

IN TESTIMONY, WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Urbana in said County, this _____ day of _____ A.D., 2011.

(SEAL) _____ County Clerk

APPROVED

Date

Department of Transportation

District Engineer

F.R. SHEET NO.	SECTION	COUNTY	TOTAL SHEETS
258	10-28971-00-BR	CHAMPAIGN	13
FEDERAL AID PROJECT ILLINOIS		CONTRACT NO.	

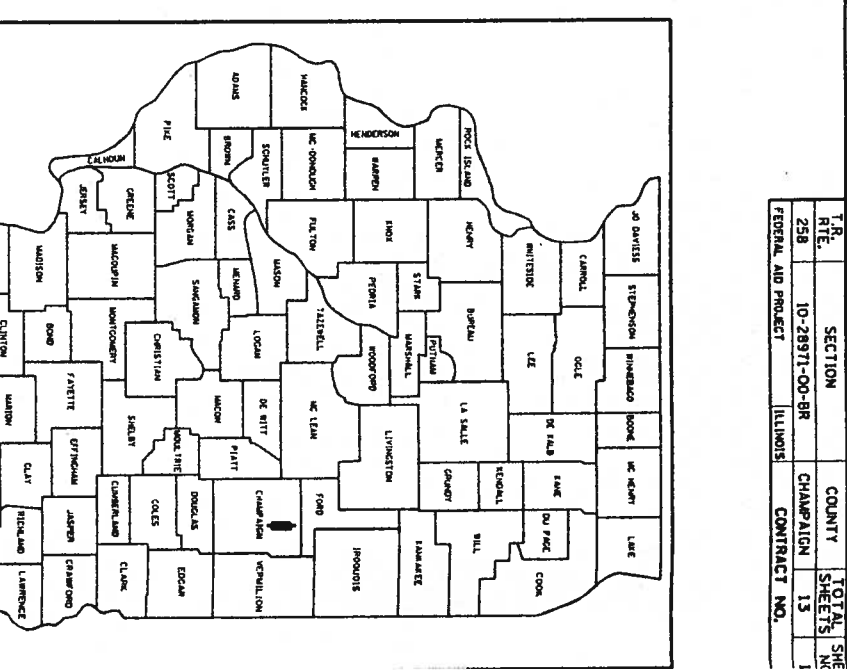
INDEX OF SHEETS

SHEET NO.	TITLE
1	COVER SHEET
2	SUMMARY OF QUANTITIES, GENERAL NOTES, & TYPICAL CROSS SECTIONS
3	SCHEDULE OF QUANTITIES & ENTRANCE DETAILS
4	ALIGNMENT & CROSS TIES
5-6	PLAN AND PROFILE SHEETS
7	CULVERT GENERAL PLAN & ELEVATION
8-13	STATION CROSS SECTIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED TOWNSHIP BRIDGE PROGRAM

TR 258 (2000E)
SECTION 10-28971-00-BR
CHAMPAIGN COUNTY
STANTON TOWNSHIP
OVER UNNAMED DRAINAGE DITCH



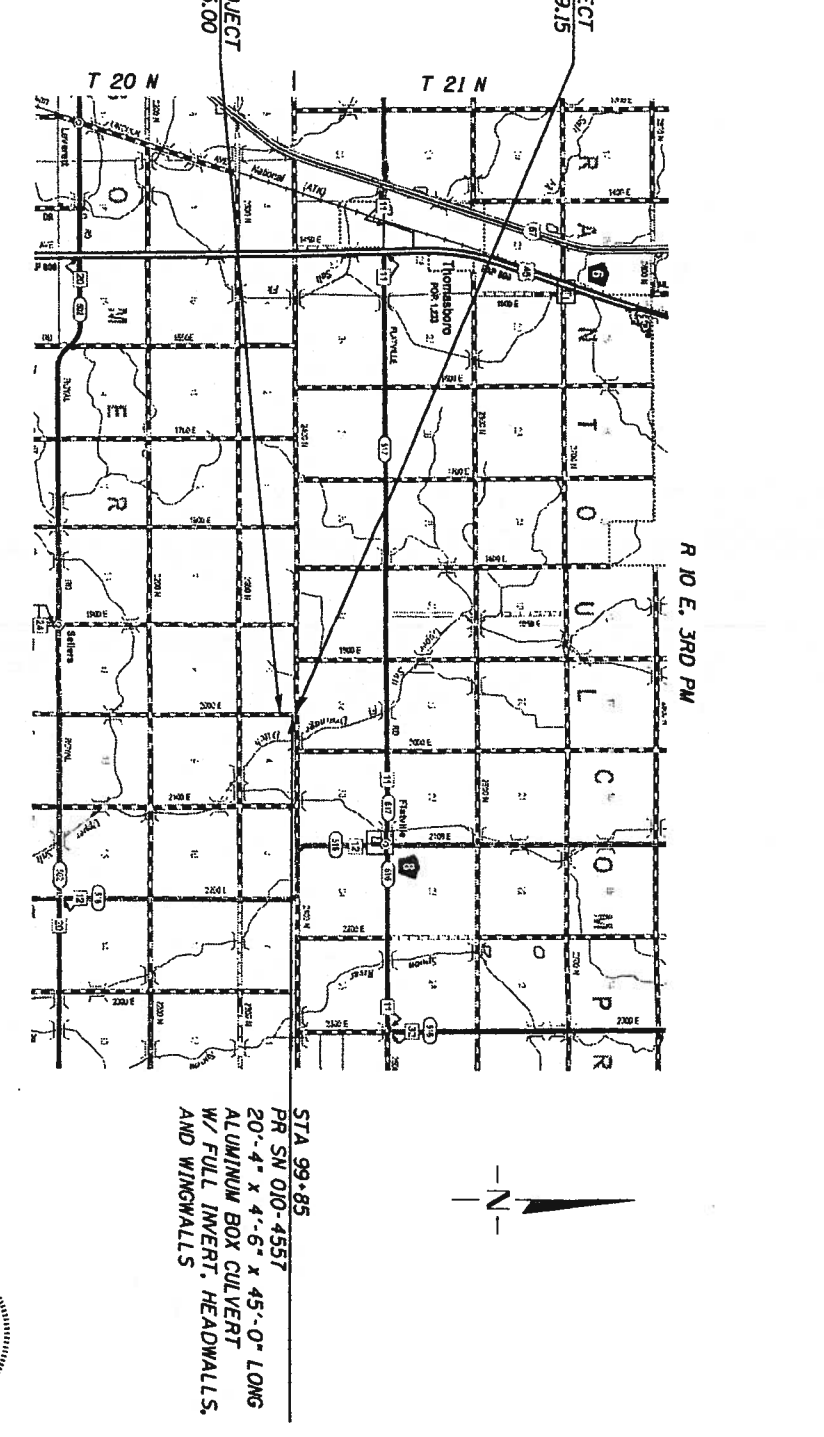
LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 515001-03 NAME PLATE FOR BRIDGES
 701006-03 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
 701901-01 TRAFFIC CONTROL DEVICES
 BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

UTILITY CONTACTS:

UTILITY TYPE:
 ELECTRIC
 AMEREN IP (NORTH)
 (618) 236-6281
 ATTN: MARTIN FULLER

UTILITY TYPE:
 TELEPHONE
 VERIZON (FRONTIER COMMUNICATIONS)
 (309) 454-1470
 ATTN: MARY RUTH WILLIS



APPROVED *[Signature]* 7/26 .11
 ROAD DISTRICT COMMISSIONER

APPROVED *[Signature]* 7/26 .11
 CHAMPAIGN COUNTY ENGINEER

PASSED *[Signature]* 7/26 .11
 DISTRICT ENGINEER OF LOCAL ROADS AND STREETS

APPROVED *[Signature]* 7/26 .11
 DEPUTY DIRECTOR OF HIGHWAYS,
 REGION THREE ENGINEER
 DEPARTMENT OF TRANSPORTATION

RELEASED FOR BID BASED ON LIMITED REVIEW

Cummins Engineering Corporation
CEC
 Civil and Structural Engineering

JULIE
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

[Signature] (7-25-11)
 MICHAEL D. CUMMINS
 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
 43244

ILLINOIS PROFESSIONAL NO. 43244
 (Expires 11/30/11)



BERNS, CLANCY AND ASSOCIATES

PROFESSIONAL CORPORATION

ENGINEERS • SURVEYORS • PLANNERS

September 6, 2011

SUMMARY OF 2006 STORM WATER MANAGEMENT PLAN

THOMAS BERNS
EDWARD CLANCY
CHRISTOPHER BILLING
DONALD WAUTHIER

DAN ROTHERMEL
JOHN LYONS
ROGER MEYER

MICHAEL BERNS
OF COUNSEL

“EXISTING CONDITIONS” RELEASE RATE (Agricultural)

	<u>Area 1 (West Watershed)</u>	<u>Area 2 (East Watershed)</u>
Area	11.3 acres ±	31.8 acres ±
Time of Concentration	0.35 hours	0.64 hours
Peak Flow Rate	16.5 cfs	31.8 cfs

PROPOSED CONDITIONS FOR PLANNING / DESIGN

Assumptions:

Area 1 – Fleet Maintenance	11.3 acres ±	72% impervious
Area 2 – West Portion	16.5 acres ±	65% impervious
Area 2 – East Portion	15.3 acres ±	55% impervious

Time of Concentration Area 1 – 0.14 hours

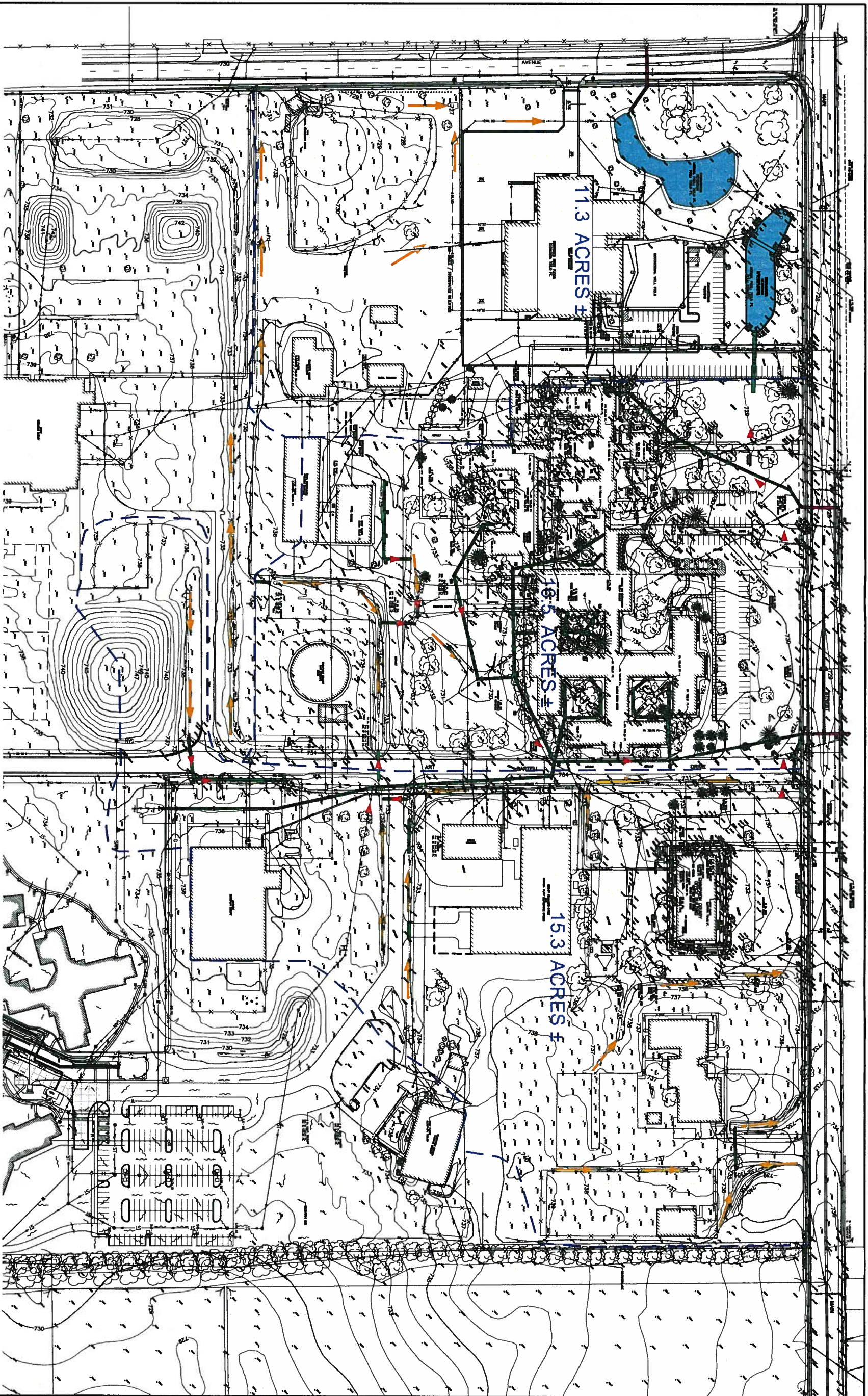
Time of Concentration Area 2 – 0.30 hours

Fleet Maintenance Ponds Storage Volume =	5.4 acre-feet
Box Culvert Storage Volume =	0.4 acre-feet
East Future Detention Pond =	<u>0.9 acre-feet</u>
	6.7 acre-feet

Northern Watershed Storm Water Management Plan Summary Table
Proposed Peak Discharge and Elevations

Design Storm Period Return	Peak Inflow	Area 1 Peak Outflow	Area 2 Peak Outflow	Total Peak Outflow	Peak Storage	High Water Surface
100-Year	226 cfs	14 cfs	37 cfs	51 cfs	6.5 acre-feet	728.77 ft.
50-Year	193	13	29	42	5.4	728.10
25-Year	159	12	26	38	4.5	727.30
10-Year	126	11	22	33	3.2	726.46
5-Year	104	11	20	30	2.5	725.81
2-Year	75	10	18	28	1.6	724.94
1-Year	54	9	14	23	1.0	724.33

J:\4605 CC East Campus\47\4605-47 SWP Summary.doc



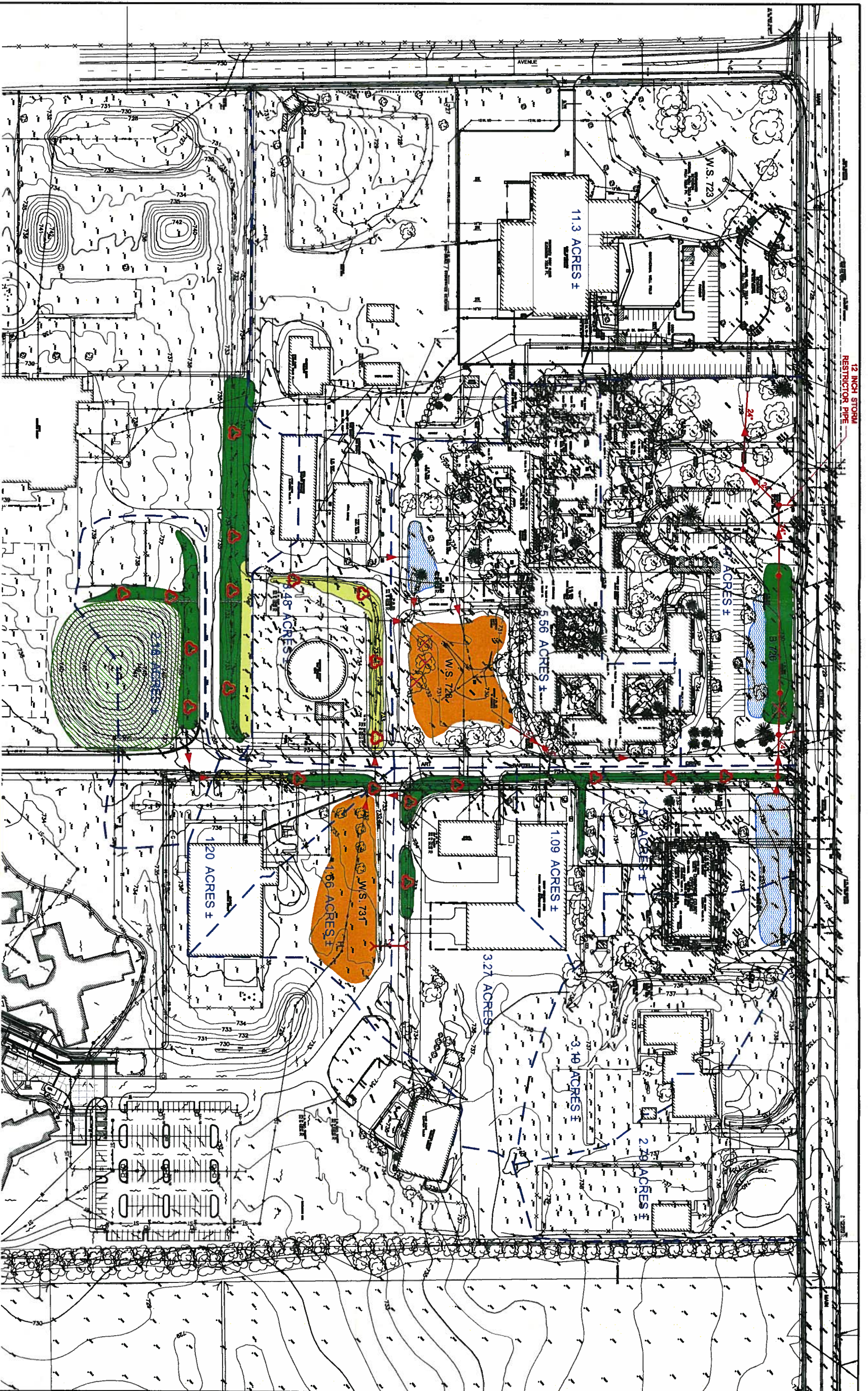
LEGEND

-  WEST BASIN NORMAL POOL
-  STORMWATER DETENTION LIMITS
-  WATERSHED LIMITS
-  SITE STORM SEWERS AND CULVERTS
-  WATERSHED OUTLET SEWERS
-  SURFACE SWALES

**EXISTING DRAINAGE
INFRASTRUCTURE**

JULIE
 NOTE: THE EXACT LOCATION OF ALL UTILITIES SHALL BE VERIFIED BY THE CONSULTANT PRIOR TO CONSTRUCTION ACTIVITIES. PRELIMINARY LOCATION ONLY. JULIE
 SCALE: 1" = 20'
 NORTH

BCA
BERNS, CLANCY AND ASSOCIATES
 ENGINEERS • SURVEYORS • PLANNERS
 408 EAST MAIN STREET - POST OFFICE BOX 795
 URBANA, ILLINOIS 61802-0795
 PHONE: (217) 384-1144 • FAX: (217) 384-5385
 JOB: 4805-48 DATE: 09/02/11 SHEET: 1 OF 3
 FILE: 4805-48EN1.DWG



LEGEND

SUB-WATERSHED LIMITS
 SUB-WATERSHED LIMITS

STORM SEWER CULVERT
 12" STORM SEWER CULVERT

STORM SEWER MANHOLE
 B 726 STORM SEWER MANHOLE

FLOW DIRECTION
 FLOW DIRECTION

DRY BOTTOM ELEVATION
 B 726 DRY BOTTOM ELEVATION

WATER SURFACE ELEVATION
 W.S. 731 WATER SURFACE ELEVATION

REMOVE EXISTING TREE
 REMOVE EXISTING TREE

ROCK CHECK - TO REDUCE FLOW VELOCITY
 ROCK CHECK - TO REDUCE FLOW VELOCITY

WETLAND BASIN - WETLAND PLANTS 24 TO 30 INCHES OF RESIDUAL WATER, OUTLET CONTROL STRUCTURE
 WETLAND BASIN - WETLAND PLANTS 24 TO 30 INCHES OF RESIDUAL WATER, OUTLET CONTROL STRUCTURE

SALT TOLERANT VEGETATIVE SWALE
 SALT TOLERANT VEGETATIVE SWALE

BIO-SWALE TOLERANT NATIVES
 BIO-SWALE TOLERANT NATIVES

UPLAND GRASS PRAIRIE
 UPLAND GRASS PRAIRIE

RAIN GARDEN - WATER TOLERANT, MORE FLOWERING
 RAIN GARDEN - WATER TOLERANT, MORE FLOWERING

BEST MANAGEMENT PRACTICES APPROACH

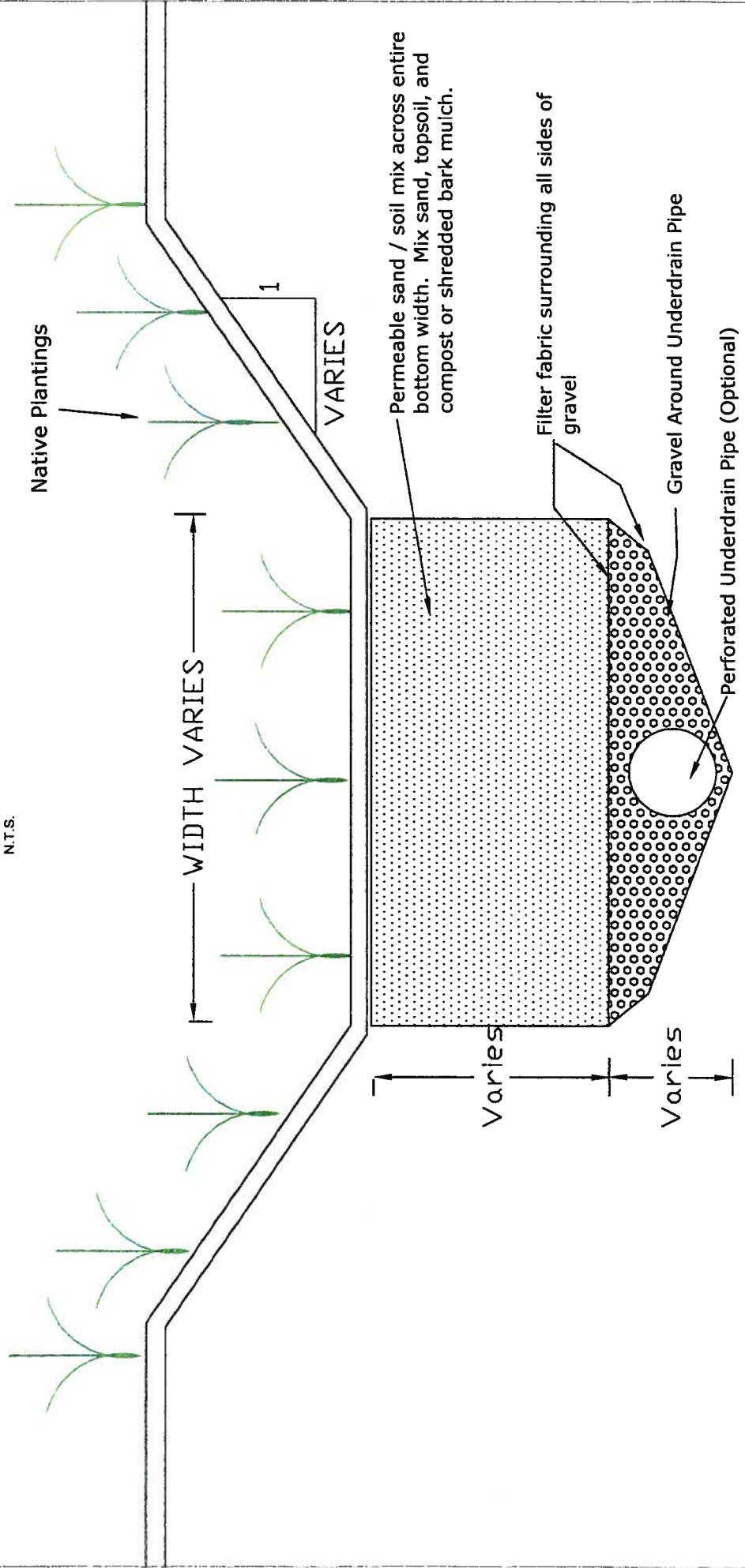
NOTE: THE EXACT LOCATION OF ALL UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF ALL UTILITIES.

JULIE
 SCALE IN FEET
 0 30 60 90 120

BCA
 BERNS, CLANCY AND ASSOCIATES
 ENGINEERS • SURVEYORS • PLANNERS
 408 EAST MAIN STREET - POST OFFICE BOX 788
 PHOENIX, ARIZONA 85001-0788
 PHONE: (602) 944-1144 FAX: (602) 944-3386
 JOB: 4805-48 DATE: 08/21/11 SHEET 3 OF 3
 FILE: 4805-4801.DWG 08/21/11

VEGETATED BIOSWALE (SECTION)

N.T.S.





BERNS, CLANCY AND ASSOCIATES

PROFESSIONAL CORPORATION

ENGINEERS • SURVEYORS • PLANNERS

September 2, 2011

THOMAS BERNS
EDWARD CLANCY
CHRISTOPHER BILLING
DONALD WAUTHIER

OAN ROTHERMEL
JOHN LYONS
ROGER MEYER

MICHAEL BERNS
OF COUNSEL

**ENGINEER'S PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS
SCHEMATIC DESIGN PHASE
NORTH WATERSHED STORM WATER MANAGEMENT
CHAMPAIGN COUNTY EAST CAMPUS SITE**

STORM SEWER APPROACH

	Item	Quantity	Unit	Unit Price	Total
1	Mobilization	1	Lump Sum	\$20,000	\$20,000
2	Traffic Control	1	Lump Sum	\$5,000	\$5,000
3	Temporary Erosion Control	1	Lump Sum	\$10,000	\$10,000
4	Temporary Culvert Plug	1	Lump Sum	\$1,000	\$1,000
5	Remove Temporary Concrete Box Blocking	1	Lump Sum	\$1,000	\$1,000
6	6 Foot x 4 Foot Concrete Box Culvert	625	Lineal Feet	\$200	\$125,000
7	Install Box End Blocking	1	Lump Sum	\$2,000	\$2,000
8	Manhole Break-in Connection	3	Each	\$600	\$1,800
9	Manhole Removal	1	Each	\$1,200	\$1,200
10	6 Foot Diameter Manhole	1	Each	\$4,500	\$4,500
11	5 Foot Diameter Manhole	2	Each	\$3,000	\$6,000
12	4 Foot Diameter Manhole	7	Each	\$2,200	\$15,400
13	36 Inch Storm Sewer	15	Lineal Feet	\$130	\$1,950
14	30 Inch Storm Sewer	65	Lineal Feet	\$100	\$6,500
15	24 Inch Storm Sewer	705	Lineal Feet	\$50	\$35,250
16	15 Inch Storm Sewer	730	Lineal Feet	\$40	\$29,200
17	12 Inch Storm Sewer	20	Lineal Feet	\$50	\$1,000
18	Granular Trench Backfill	700	Cubic Yards	\$35	\$24,500
19	Remove and Replace Pavement	570	Square Yards	\$80	\$45,600
20	Fertilize, Seed and Mulch Lawn	1.5	Acres	\$6,000	\$9,000
Subtotal					\$345,900
15% Contingency					\$52,100
Total					\$398,000

J:\4605 CC East Campus\47\4605-47 EPO SS.xls

□ 405 EAST MAIN STREET • POST OFFICE BOX 755 • URBANA, IL 61803-0755 • 217/384-1144 • FAX 217/384-3355
□ 28 WEST NORTH STREET • 301 THORNTON BLDG. • DANVILLE, IL 61832-5729 • 217/431-1144 • FAX 217/431-2929



BERNS, CLANCY AND ASSOCIATES

PROFESSIONAL CORPORATION

ENGINEERS • SURVEYORS • PLANNERS

September 2, 2011

THOMAS BERNS
EDWARD CLANCY
CHRISTOPHER BILLING
DONALD WAUTHIER

DAN ROTHERMEL
JOHN LYONS
RODGER MEYER

MICHAEL BERNS
OF COUNSEL

**ENGINEER'S PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COSTS
SCHEMATIC DESIGN PHASE
NORTH WATERSHED STORM WATER MANAGEMENT
CHAMPAIGN COUNTY EAST CAMPUS SITE**

BEST MANAGEMENT PRACTICES APPROACH

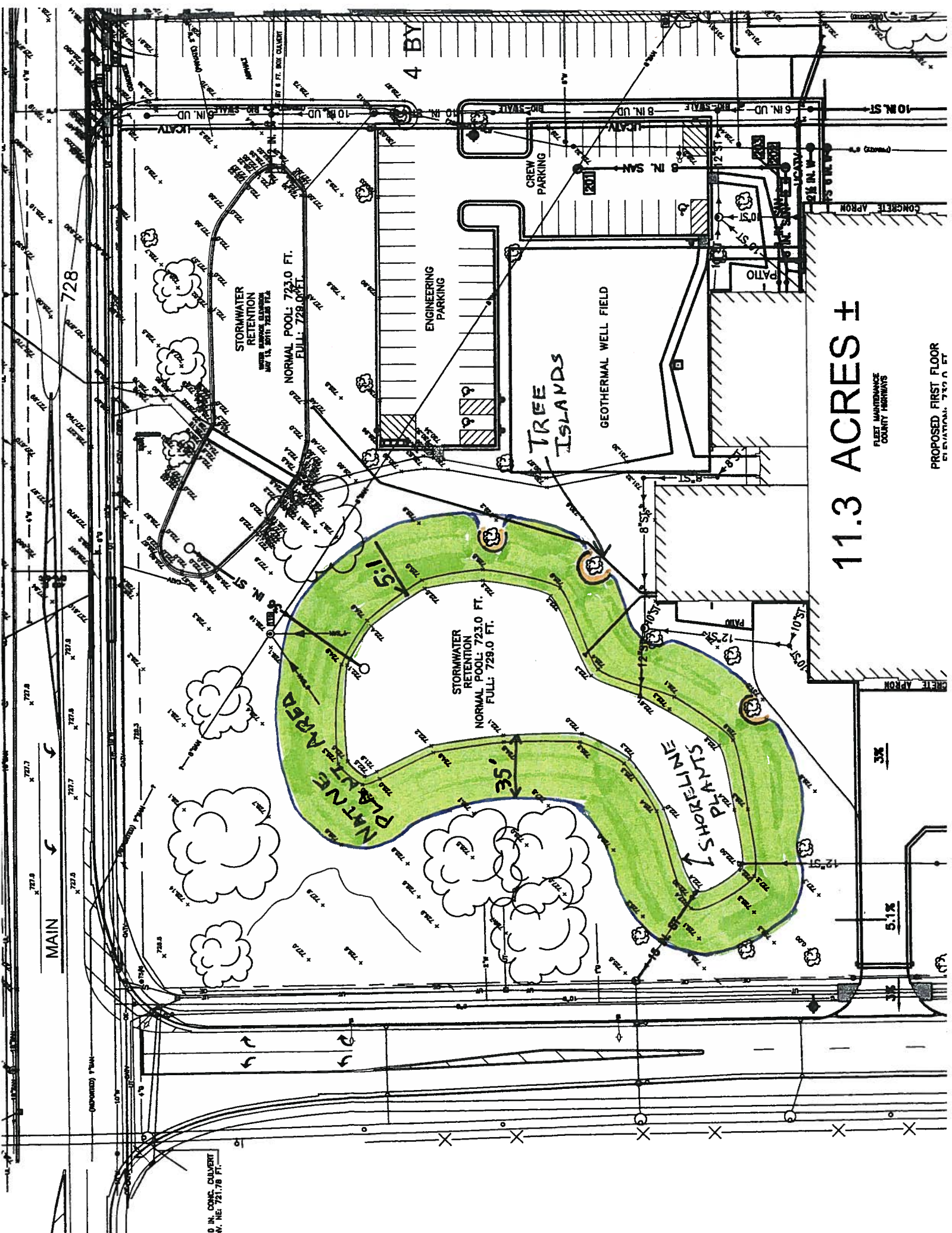
	Item	Quantity	Unit	Unit Price	Total
1	Mobilization	1	Lump Sum	\$20,000	\$20,000
2	Traffic Control	1	Lump Sum	\$5,000	\$5,000
3	Temporary Erosion Control	1	Lump Sum	\$10,000	\$10,000
4	Tree Removal	8	Each	\$1,000	\$8,000
5	Temporary Culvert Plug	1	Lump Sum	\$1,000	\$1,000
6	Concrete Box Connection	1	Each	\$1,000	\$1,000
7	Manhole Breakin Connection	2	Each	\$600	\$1,200
8	4 Foot Diameter Manhole	7	Each	\$2,200	\$15,400
9	24 Inch Storm Sewer	755	Lineal Feet	\$50	\$37,750
10	15 Inch Storm Sewer	115	Lineal Feet	\$45	\$5,175
11	12 Inch Storm Sewer	65	Lineal Feet	\$50	\$3,250
12	12 Inch Culvert	60	Lineal Feet	\$40	\$2,400
13	24 Inch Storm Sewer Plug	1	Each	\$300	\$300
14	Manhole Removal	1	Each	\$1,200	\$1,200
15	18 Inch Storm Sewer Removal	330	Lineal Feet	\$10	\$3,300
16	8 Inch Storm Sewer Removal	130	Lineal Feet	\$10	\$1,300
17	Inlet Removal	1	Each	\$300	\$300
18	2 Foot Diameter Inlet	1	Each	\$1,000	\$1,000
19	Prep Upland Grass Prairie	1.25	Acres	\$2,000	\$2,500
20	Seed Upland Grass Prairie	1.25	Acres	\$2,500	\$3,125
21	Prep Vegetated Swale	0.5	Acres	\$4,000	\$2,000
22	Seed Vegetated Swale	0.5	Acres	\$2,500	\$1,250

J:\4605 CC East Campus\47\4605-47 EPO BMP.xls

□ 405 EAST MAIN STREET • POST OFFICE BOX 755 • URBANA, IL 61803-0755 • 217/384-1144 • FAX 217/384-3355
□ 28 WEST NORTH STREET • 301 THORNTON BLDG. • DANVILLE, IL 61832-5729 • 217/431-1144 • FAX 217/431-2929

Engineer's Preliminary Opinion of Probable Construction Costs
Schematic Design Phase
Best Management Practices Approach
September 2, 2011
Page 2 of 2

	Item	Quantity	Unit	Unit Price	Total
23	Prep Bioswales	1.8	Acres	\$12,000	\$21,600
24	Plant Bioswales (plugs)	1.8	Acres	\$8,000	\$14,400
25	Bioswale Seeding	1.8	Acres	\$2,500	\$4,500
26	Excavate Main Street Bioswale Basin and Short Haul	1,160	Cubic Yards	\$15	\$17,400
27	Excavate Rain Gardens and Short Haul	1,000	Cubic Yards	\$15	\$15,000
28	Prep Rain Gardens	0.6	Acres	\$4,000	\$2,400
29	Plant Rain Gardens	0.6	Acres	\$8,000	\$4,800
30	Excavate Wetland Basin and Short Haul	8,300	Cubic Yards	\$15	\$124,500
31	Prep Wetland Basin	1.3	Acres	\$5,000	\$6,500
32	Wetland Basin Seeding	1.3	Acres	\$2,500	\$3,250
33	Plant Wetland Basin (plugs)	1.3	Acres	\$9,000	\$11,700
34	Wetland Basin Outlet Structures	2	Each	\$4,000	\$8,000
35	Wetland Habitat Features	4	Each	\$600	\$2,400
36	Rock Checks	35	Tons	\$150	\$5,250
37	Erosion Blanket	4.6	Acres	\$14,500	\$66,700
38	4 Inch Underdrain	650	Lineal Feet	\$12	\$7,800
39	Granular Trench Backfill	100	Cubic Yards	\$50	\$5,000
40	Remove and Replace Pavement	200	Square Yards	\$80	\$16,000
41	Fertilize, Seed, and Mulch Lawn	0.5	Acres	\$6,000	\$3,000
				Subtotal	\$466,650
				15% Contingency	\$70,350
				Total	\$537,000



11.3 ACRES ±

FLEET MAINTENANCE
COUNTY HIGHWAYS

PROPOSED FIRST FLOOR
ELEVATIONAL: 723.0 FT.

10 N. CONCRETE CONDUIT
IN. NO. 721.76 FT.



BERNS, CLANCY AND ASSOCIATES, P.C.

ENGINEERS • SURVEYORS • PLANNERS

URBANA, IL 61803-0755 • TEL 217/384-1144 • FAX 217/384-3355
 DANVILLE, IL 61832-5729 • TEL 217/431-1144 • FAX 217/431-2929

Job # 4605

Computer CB

Date 9-6-11

Sheet 1 of 1

PROPOSED EDGE TREATMENT EXISTING WEST DETENTION BASIN

Excavate to normal pool and regrade pond banks to 1:5 and seed and plug with Native Plant mixture. Install "wetland" plants along shoreline. Include "goose grid" along shoreline and 3 tree islands.

Excavation and Grading	1,500 cy @ \$15	\$22,500
Prep Graded Area	0.62 Ac @ \$2,500	1,500
Seed Graded Area	0.62 Ac @ \$2,500	1,500
Native Veg. Plugs	0.62 Ac @ \$8,000	5,000
Wetland Plants	0.1 Ac @ \$8,000	800
Tree Island Structures	3 Eq @ \$1,500	4,500
Goose Grid	750 Lf @ \$1.50	1,200
		<hr/>
		\$37,000
15% Contingency		5,000
		<hr/>
		\$42,000



BERNS, CLANCY AND ASSOCIATES, P.C.

ENGINEERS • SURVEYORS • PLANNERS

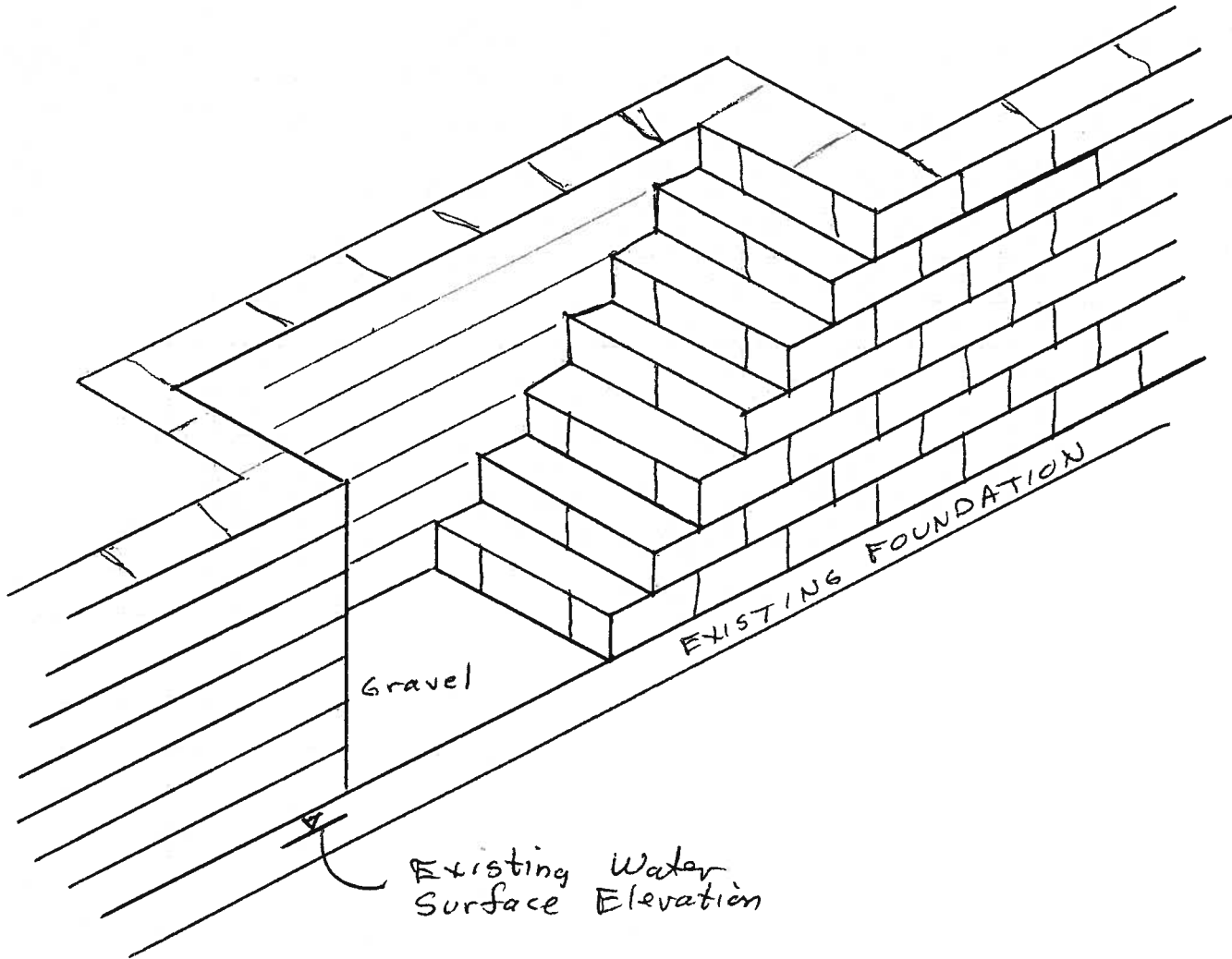
- URBANA, IL 61803-0755 • TEL 217/384-1144 • FAX 217/384-3355
- DANVILLE, IL 61832-5729 • TEL 217/431-1144 • FAX 217/431-2929

Job # 9605

Computer CB

Date 9-6-11

Sheet of



EMERGENCY EXIT FROM
STORM WATER DETENTION BASIN

\$5,000 to \$6,000

REPORT on the NATIONAL INSTITUTE OF CORRECTIONS
PLANNING OF NEW INSTITUTIONS (PONI) INSTRUCTIONAL SEMINAR

The Champaign County Team comprised of Sheriff Dan Walsh, Lt. Robert Cravens (Correctional Center), County Board Member Tom Betz – Deputy Chair of County Facilities, and Deb Busey, County Administrator, attended the National Institute of Corrections instructional seminar on the Planning of New Institutions from August 22nd-25th, 2011, in Denver, Colorado. The following is a report to the County Board providing an overview summary of the material provided, and input from the County Team as to how the planning process can be implemented by Champaign County as we consider the replacement of the adult detention beds currently housed at the Downtown Correctional Center.

The first section of this report will outline the steps in the facility development process documented by NIC, and the second section of this report will provide the assessment and recommendations of the County Team, developed through the PONI training, relevant to the first 3 Phases of the Facility Development Process for the current Champaign County Jail Planning Project.

SECTION 1 – FACILITY DEVELOPMENT PROCESS

PHASE 1 – PROJECT RECOGNITION

- 1. Tasks – Project Recognition**
 - a. Recognize problem
 - b. Develop project organization structure
 - c. ID Resources – data/persons/IT
 - d. ID Agency
- 2. Key Activities –**
 - a. Problem definition
 - b. Assessment of facility and program assets, liabilities & resources –
- 3. Key Issues –**
 - a. Identifying and organizing people to work on the issue
 - b. Determining how to proceed

PHASE 2 – NEEDS ASSESSMENT

- 1. Tasks –**
 - a. Develop Policy Group
 - b. Evaluate Existing Facility (Standards & Compliance)
 - c. Applicable Standards/Legal Requirements
 - d. Evaluate Existing Alternatives/Programs
 - e. System Mission & Goals
 - f. Staffing – Current vs. Required
 - g. Evaluate Current CJ (County Jail) System & Policies
 - h. Analyze Options

- i. Facility Options – Renovations/New; CJ Systems Changes (Policy/Practice), Non Facility Alternative Programs
2. Key Activities
 - a. Information gathering and analysis
 - i. Data
 - ii. Trends
 - iii. Best Practices
 - iv. Standards
 - b. Defining mission and values
3. Key Issues
 - a. Identifying options
 - i. Facility
 - ii. Alternatives
 - iii. Policy
4. Evaluating Facilities, Operations and Programs

PHASE 3 – PROGRAM DEVELOPMENT

1. Tasks – Program Development
 - a. Functional Program –
 - i. Operational Principles & functional Scenarios
 - ii. Standards Review
 - iii. New Facility Staffing
 - b. Space Program
 - i. Square Footage Needs
 - ii. Adjacency Diagrams
 - iii. Design Criteria
2. Key Activities
 - a. Functional Programming
 - b. Space Programming
3. Key Issues
 - a. Planning future operations
 - b. Operational Efficiency
 - c. Finding a balance of: values, facts, resources

PHASE 4 – PROJECT DEFINITION & IMPLEMENTATION PLAN

- A. Tasks – Project Definition & Implementation Plan
 - a. Options – New vs. Expansion
 - b. Conception Design
 - c. Cost Benefit Analysis/Life Cycle Costs
 - d. User & Owner Reviews
- B. Key Activities
 - a. Analysis of options to meet program
 - b. Economic feasibility
 - c. Life cycle evaluation of options

- d. Building organization
- C. Key Issues**
 - a. Budgeting
 - b. Support for preferred option/alternative
 - c. Strategy to move to the next stage

PHASE 5 – SCHEMATIC DESIGN

- A. Tasks – Design**
 - a. Schematic –
 - i. Floor plan
 - ii. Elevations
 - iii. Sections
 - iv. Engineering
 - v. Agency code review
 - vi. Owner/User sign Off and Approval
 - b. Update New Facility Staffing
- B. Key Activities**
 - a. Defining building layout and appearance
 - b. Initial engineering decisions
 - c. Fitting the building to the site
 - d. Approvals – Owner/Agency
- C. Key Issues**
 - a. Consistency with program and budget
 - b. Design opportunities

PHASE 5 – DESIGN DEVELOPMENT

- A. Tasks – Design**
 - a. Design Development – Design Refinement
 - i. Details
 - ii. Finishes
 - iii. Schedules
 - iv. Special Design Studies
 - v. Outline Specifications
 - vi. Code Review
 - vii. Owner/User Sign Off and Approval
 - b. Update new facility staffing
- B. Key Activities**
 - a. Dealing with the details
 - b. Selecting systems and materials
 - c. Special studies
 - d. Outline Specifications
 - e. Approvals – Owner/Agency
- C. Key Issues**
 - a. Consistency with program and budget
 - b. Consistency and coordination

PHASE 5 – CONSTRUCTION DOCUMENTS

A. Tasks – Design

- a. Construction Documents –
 - i. Specifications
 - ii. Plans
 - iii. Bid Documents
 - iv. Regulatory Agency Approvals
 - v. User/Owner Sign Off and Approval
- b. Update New Facility Staffing

B. Key Activities

- a. Developing bid documents (plans & specifications)
- b. Final Approvals – Owner/Agency

C. Key Issues

- a. Consistency with program and budget
- b. Consistency and coordination

PHASE 6 – BIDDING

A. Tasks – Bidding

- a. Advertise
- b. Receive Bids
- c. Open Bids
- d. Selection
- e. Negotiation

B. Key Activities

- a. Plan for advertising
- b. Selection of successful bidder

C. Key Issues

- a. Qualification of bidders
- b. Review of Bids
- c. Alternates
- d. Bid vs. Budget
- e. Contract Negotiations

PHASE 7 – CONSTRUCTION

A. Tasks – Construction

- a. Construction
 - i. Contract administration
 - ii. Material Testing
 - iii. Shop Drawings
 - iv. Change Orders
 - v. Field Observations
- b. Construction Completion
 - i. Punch List
 - ii. Commissioning
 - iii. User Manuals
 - iv. Occupancy Permits

- v. As-built Drawings
- vi. Warranties

B. Key Activities

- a. Permitting
- b. Construction monitoring and supervision
- c. Approvals and acceptance

C. Key Issues

- a. Change Order Management
- b. "As built drawings"
- c. Warranties & technical manuals

PHASE 8 – OCCUPANCY

A. Tasks – Occupancy

- a. Preventative Maintenance
- b. Warranties
- c. Move

B. Key Activities

- a. Mobilization
- b. Accepting the building
- c. Installation of moveable items and owner supplied equipment .
- d. Initiating routine and preventive maintenance
- e. Public activities

C. Key Issues

- a. Access to the building
- b. Conditional or partial occupancy
- c. Dates & timing

PHASE 9 – POST OCCUPANCY

A. Tasks – Post Occupancy

- a. Operational checklists
- b. Fine tuning
- c. Post occupancy evaluation

B. Key Activities

- a. Fine tune facility and operations
- b. Six-month evaluation

C. Key Issues

- a. Commitment to these tasks
- b. The impact of change

**SECTION 2 – COUNTY TEAM ASSESSMENT and RECOMMENDATIONS BASED ON
PONI TRAINING for PHASES 1-3 OF THE CHAMPAIGN COUNTY JAIL PROJECT**

PHASE 1 – PROJECT RECOGNITION – County Team Assessment

The Champaign County Board and Champaign County Sheriff have completed the project recognition phase. The County has received a report on the Downtown Correctional Center from technical resource providers of the National Institute of Corrections, as well as reports of the

Champaign County Sheriff and Champaign County Facilities Director outlining the operational and physical deficits of the current Downtown Correctional Center and need to either replace or renovate the beds currently provided in that facility. Through these reports, the problem has been identified and defined, and an initial assessment of facility and program assets, liabilities and resources has been documented.

PHASE 2 – NEEDS ASSESSMENT – County Team Assessment and Recommendations

The County Team's assessment is that Champaign County is currently at the initial stage of Phase 2 – Needs Assessment. **Recommendations of Next Steps are:**

Develop Project Team:

The core membership of the Jail Planning Project Team should include the Sheriff, Jail Personnel, County Board Members, Representatives of the Criminal Justice System Offices, Facilities Director and County Administrator. Throughout the different phases of the project, there may be a need to also include citizens, and professional staff hired by the County to develop and complete the project from initial planning through post occupancy phases.

NIC recommends appointing a Leader for the Project Team who is able to oversee the project from planning to occupancy, and who can represent the projects' best interests. Immediately underneath the Project Team Leader in the structure of the Project Team should be a Facility Track manager to serve as the Liaison between the owner, operator, architect and contractor; and an operations Track manager to be involved in operating decisions and serve as a liaison between the owner, operator and construction team.

The County Team recommends the Sheriff serve as the Project Team Leader, the Facilities Director as the Facility Track Manager, and the Jail Lieutenant as the Operations Track Manager.

Evaluate Existing Facility; Applicable Standards/Legal Requirements; and Evaluate Existing Alternatives/Programs

These tasks in the Needs Assessment Phase can be completed by the Sheriff and Correctional Center Staff through gathering and documenting current and historical data, and from that data identifying trends and how current standards and legal requirements will impact the determination of options for facility replacement beds in terms of alternatives and options. The County Team acknowledges that most of the historical data can be documented with current staff and IT resources. However, to compile a population forecasting recommendation, it may be necessary to engage the assistance of a professional consultant/jail planner after all of the data has been collected and compiled to appropriately complete this step of the Needs Assessment Phase.

Mission, Values and Responsibilities

An appropriate determination of the mission and values for the operation of the jail should reflect the community values and responsibilities of the jail. The jail is more than a building – as its operation plays a specific role in the justice system. The building is supported by an inmate management plan, which shapes the operational philosophy. As a result, mission and values drive both the physical plant design and operations.

The Sheriff currently has a mission statement for the County's Jail Operations which states:

To provide a county jail that is safe and secure for staff and inmates that meets or exceeds all constitutional requirements and Illinois Jail Standards, while also providing opportunities for inmate education and self-improvement to reduce recidivism.

Under the Sheriff's leadership, the Project Team should evaluate and confirm the Mission Statement for the County Jail to ensure that appropriate policy initiatives are taken into consideration in the development of space and facility planning.

Identifying Funding

Champaign County has identified potential funding for this project through the Public Safety Sales Tax Fund. In this Needs Assessment phase of the project, the County Administrator will further evaluate and analyze the opportunities and limitations of that funding, and confirm with the County Board the total dollars available for this project based on the project timeline within the currently existing funding source.

Typically, a jail construction project would include a significant component for building public support for the project that would have to be funded through a voter-approved referendum. If the County's current funding sources provide required funding, this is less of an issue. However, the County Team acknowledges that some community input/engagement could be beneficial for this project.

PHASE 3 – PROGRAM DEVELOPMENT – County Team Assessment & Recommendation

Jail Site Selection – The County Board will need to make the determination of the site for the new/replacement beds - in our current situation, a decision as to whether to replace the current downtown correctional center beds at the satellite jail, or to remodel the downtown correctional center.

Selection of Architect/Engineer for Project – The County Board will engage in the QBS competitive selection process to select an Architectural/Engineering firm to provide technical and professional assistance in the Program Development Phase through the Construction Phase of the Project.

Functional Programming -

The Sheriff and Corrections Staff, working with the selected architect, will document operational principles and review of standards to develop plan for functional programming space. This will be done with the historical trend data documented in Phase 2, and analyzing future bed space needs as to number of beds, level of security, housing unit requirements, etc. This functional programming is achieved through scenario development which follows this process:

1. Identify all functions and services

2. Chart activities/sequence of events – flowchart, narrative, timeline
3. Identify users
4. Identify range of anticipated behaviors and their implications
5. List furnishings, materials, and equipment
6. Note policies and rules
7. Develop space needs and prioritize adjacencies
8. Test and revise scenarios

Space Programming –

The determination of space needs in square footage, types of beds needed, and required facility adjacencies will be documented in this phase, at the conclusion of the functional programming phase. This space programming will be developed with the Sheriff, Corrections Staff and Architect, while consulting and informing the Project Team and County Board on a regular basis.

SUMMARY

The overall focus of the Planning of New Institutions Training was on the first three phases of the facility development process. We have provided you with our assessment and recommendations focused on the first three phases, as developed through the course of our participation in this training.

We appreciate the opportunity provided by the Bureau of Justice through the National Institute of Corrections in sending the Champaign County Team to this training. There were teams similar to ours from Michigan, Montana, Indiana, Kansas, and Missouri in this training session – with sheriffs, jail administrators, county administrators, and county board/commissioners present from all six areas.

If you would like additional information or information on available resources with regard to this report, please feel free to contact any of us.

Respectfully submitted,

Dan Walsh, Sheriff
Tom Betz, Deputy Chair-County Facilities
Lt. Robert Cravens, Correctional Center
Deb Busey, County Administrator

MONTHLY REPORT for AUGUST 2011¹

Champaign
County
Department of

**PLANNING &
ZONING**

Brookens
Administrative Center
1776 E. Washington Street
Urbana, Illinois 61802

(217) 384-3708

Zoning Cases

The distribution of cases filed, completed, and pending is detailed in Table 1. No zoning case was filed in August and none were filed in August 2010. The average number of cases filed in August in the preceding five years is 2.4.

Two ZBA meetings were held in August and one case was finalized. Two ZBA meetings were held in August 2010 and 4 cases were completed. The average number of cases finalized in August in the preceding five years is 1.8.

By the end of August there were 10 cases pending. By the end of August 2010 there were 5 cases pending.

Table 1. Zoning Case Activity in August 2011

Type of Case	August 2011 2 ZBA meetings		August 2010 2 ZBA meeting	
	Cases Filed	Cases Completed	Cases Filed	Cases Completed
Variance	0	1	0	1
SFHA Variance	0	0	0	0
Special Use	0	0	0	2
Map Amendment	0	0	0	0
Text Amendment	0	0	0	1
Change of Non-conforming Use	0	0	0	0
Administrative Variance	0	0	0	0
Interpretation / Appeal	0	0	0	0
TOTALS	0	1	0	4
Total cases filed (fiscal year to date)	16 cases		17 cases	
Total cases completed (fiscal year to date)	11 cases**		18 cases	
Case pending*	10 cases**		5 cases	
* Cases pending includes all cases continued and new cases filed <u>but not decided</u>				
** One case has been withdrawn in FY2011 without a public hearing				

¹ Note that approved absences, sick days, and the continued loss of an Associate Planner resulted in an average staffing of 69% or the equivalent of less than 3.5 staff members (of the 5 authorized) present for each of the 23 work days in August.

Subdivisions

There was no County subdivision application, review, or recording in August. One municipal subdivision was reviewed for compliance with County zoning in August.

Zoning Use Permits

A detailed breakdown of permitting activity appears in Table 2. A list of all Zoning Use Permits issued for the month is at Appendix A. Permitting activity in August can be summarized as follows:

- There were 22 permits for 17 structures in August compared to 10 permits for 9 structures in August 2010. The five-year average for permits in August in the preceding five years is 18.0.
- 4 months in the last 11 months (August 2011, February 2011, January 2011, September 2010) have exceeded the five-year average for number of permits.
- The average turnaround (review) time for complete initial residential permit applications in August was 8.4 days.
- The reported value for construction authorized in permits for August was \$1,157,940 compared to \$1,198,824 in August 2010. The five-year average reported value for authorized construction in August is \$1,171,907.
- 6 months (August 2011, June 2011, February 2011, August and May 2010 and March 2009) in the last 30 months have equaled or exceeded the five-year average for reported value of construction.
- The County collected \$2,628 in fees for August compared to \$3,679 in August 2010. The five-year average for fees collected in August is \$3,365.
- Fees equaled or exceeded the five-year average for collected permit fees in only four other months (June 2011, August 2010, and December and March 2009) in the last 27 months.
- There were also 6 lot split inquiries and more than 298 other zoning inquiries in August.
- One set of ZBA meeting minutes were prepared in August.
- Permitting staff continued to help in the absence of an Associate Planner in August particularly with the wind farm special use permit application (Case 696-S-11) that was received on August 1 and dominated three of the four weeks in August. Staff also prepared three sets of documents of record for a court case.

Zoning Compliance Inspections

No Zoning Compliance Inspections were completed and no Zoning Compliance Certificates were approved in August due to the work load of the wind farm zoning case. Compliance inspection activity remains unchanged from July and can be summarized as follows:

- 121 compliance inspections have been made so far in FY2011 (since December 1, 2010).

TABLE 2. PERMIT ACTIVITY AUGUST, 2011

PERMITS	CURRENT MONTH			FISCAL YEAR TO DATE		
	#	Total Fee	\$ Value	#	Total Fee	\$ Value
AGRICULTURAL: Residential		N.A.		2	N.A.	564,253
Other	4	N.A.	262,500	13	N.A.	747,714
SINGLE FAMILY Residential:						
New - Site Built				13	7,776	2,958,300
Manufactured	1	261	134,986	2	630	294,986
Additions	5	838	630,000	25	3,565	1,375,500
Accessory to Residential	6	1,231	129,089	28	5,734	484,784
TWO-FAMILY Residential						
Average turn-around time for permit approval	8.4 days					
MULTI - FAMILY Residential						
HOME OCCUPATION:						
Rural	3	132	0	8	297	0
Neighborhood	1	N.A.	0	6	N.A.	0
COMMERCIAL:						
New				4	3,788	1,806,000
Other				2	674	178,982
INDUSTRIAL:						
New						
Other						
OTHER USES:						
New						
Other				2	100	36,000
SIGNS	1	66	1,365	4	351	10,065
TOWERS (Includes Acc. Bldg.)				2	0	100,000
OTHER PERMITS	1	100	0	9	690	12,800
TOTAL	22/17	\$2,628	\$1,157,940	120/97	\$23,605	\$8,569,384

*22 permits were issued for 17 structures during August, 2011

◇120 permits have been issued for 97 structures since December, 2010 (FY 12/2010 - 11/2011)

NOTE: Home occupations and other permits (change of use, temporary use) total 23 since December, 2010, (this number is not included in the total # of structures).

- 71 permits have been cleared by inspection so far this fiscal year which averages to about 1.8 completed compliance inspections per week for FY2011. The FY2011 budget anticipates a total of 516 compliance inspections for an average of 9.9 inspections per week.

Zoning and Nuisance Enforcement

Table 3 contains the detailed breakdown of enforcement activity for August 2011 that can be summarized as follows:

- 13 new complaints were received in August compared to 10 in August 2010. One of the complaints was referred to another agency in August and none were referred in August 2010.
- 42 enforcement inspections were conducted in August compared to 30 in August 2010.
- 3 contacts were made prior to written notification in August and 4 were made in August 2010.
- 45 initial investigation inquiries were made in August for an average of 10.0 per week in August and 6.9 per week for the fiscal year. The FY2011 budget had anticipated an average of 6.5 initial investigation inquiries per week.
- 1 First Notice and 1 Final Notice were issued in August compared to 1 First Notice and no Final Notices in August 2010. The FY2011 budget had anticipated a total of 60 First Notices and so far there has been a total of only 19 First Notices (32% of that total) by the end of the August.
- No case was referred to the State's Attorney in August and no cases were referred in August 2010.
- 16 cases were resolved in August compared to 4 cases that were resolved in August 2010. Note that 6 of the 16 cases resolved in August were complaints from 2002 to 2010 and did not require an inspection (at this time) to resolve.
- 536 cases remain open at the end of August compared to 551 open cases at the end of August 2010. Recently the number of cases was as low as 531 in March 2011 and 515 cases in May 2008.

APPENDICES

A Zoning Use Permits Authorized

TABLE 3. ENFORCEMENT ACTIVITY FOR AUGUST, 2011

	FY 2010 Enforcement	December, 2010	January, 2011	February, 2011	March, 2011	April, 2011	May, 2011	June, 2011	July, 2011	August, 2011	TOTALS FOR FY 11
Complaints Received	99	2	6	3	10	13	7	12	8	13	74
Initial Complaints Referred to Other Agencies	15	0	0	0	1	0	1	7	4	1	14
TOTAL CASES INCLUDING PREVIOUS YEARS											
Inspections	347	8	15	23	27	35	15	39	45	42	249
Phone or On-Site Contact Prior to Written Notification	24	0	0	1	2	0	4	6	2	3	18
1st Notices Issued	40	2	2	3	4	3	0	2	2	1	19
Final Notices Issued	14	0	0	1	0	0	1	2	0	1	5
Referrals to State's Attorney's Office	5	1	0	0	1	0	0	0	0	0	2
Cases Resolved ¹	119	1	0	10	32	6	6	11	9	16*	90
Open Cases ²	553	554	560	553	531	538	539	540	539	536	536**

¹Resolved cases are cases that have been inspected, notice given, and violation is gone, or inspection has occurred and no violation has been found to occur on the property.

²Open Cases are unresolved cases, and include any cases referred to the State's Attorney's Office or new complaints not yet investigated.

³6 of the 16 cases that were resolved in August, 2011, were complaints that were made from 2002 to 2010 and were resolved without inspections.

⁴Open Cases include the previous number of open cases plus the number of new complaints received in the current month less the number of cases resolved in that same month.

⁵The 536 open cases include 27 cases that have been referred to the State's Attorney's Office, 15 cases that involve properties where kennels are being operated and will be addressed in the Zoning Ordinance revision process, and 8 cases that involve floodplain matters which brings the total of open cases to 486.

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

<u>NUMBER</u>	<u>LOCATION</u>	<u>NAME</u>	<u>DATE IN/ DATE OUT</u>	<u>PROJECT</u>
111-05-01	Pending Special Use Permit			
221-05-01	Pending resolution of violation RHO			
345-05-01	Under review			
26-06-02	Under review			
88-06-01	More information needed RHO			
118-06-02	Under review			
277-06-02	More information needed FP			
82-07-01	Need IDNR response FP			
192-07-02	More information needed FP			
219-07-01	More information needed			
219-07-02	More information needed RHO			
250-07-02	More information needed			
320-07-01	More information needed FP			
18-08-01	Under review			
137-08-01	Under review			
187-08-02	Under review			
235-08-01	More information needed, possible Variance			
235-08-02	More information needed, possible Variance			
237-08-01	Under review			
266-08-01	Variance needed			
310-08-01	Under review, possible RRO, subdivision issues			
12-09-01	Under review			
147-09-01	Under review			

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

357-09-01 RHO	Under review			
41-10-01	Pending Special Use Permit			
54-10-01	Under review			
251-10-01	Variance needed			
03-11-01	Zoning Case required			
10-11-01	More information required			
26-11-01	Under review			
66-11-01	More information needed			
77-11-02	More information needed, possible Variance			
166-11-01 AG-1	A tract of land located in the SW Corner of the SW 1/4 of the SW 1/4 of Section 27, Tolono Township; 702 CR 900E, Tolono, Illinois PIN: 29-26-27-300-002	Damon Reifsteck	06/15/11 08/17/11	construct a garage addition, and authorize construction of a previously constructed addition, to an existing single family home CASE: 694-V-11
168-11-01 FP	Under review			
171-11-01 AG-1	A tract of land being a part of the South 356.45 feet of even width of the North 166.0 feet of the W 1/2 of the NW 1/4 of Section 29, Condit Township; 2574 CR 700E, Dewey, Illinois PIN: 07-08-29-100-005	Marta Campos/Raul Venegas	06/20/11 08/02/11	place a manufactured home on the subject property to be used as a storage shed (kitchen to be decommissioned)
178-11-01 AG-1	A tract of land located in the SW Corner of the N 1/2 of the NW 1/4 of Section 9, Ogden Township; 1676 CR 2700E, Ogden, Illinois PIN: 17-24-09-100-007	Tana Shaffer	06/27/11 08/24/11	construct a detached storage shed for Covenant Door Service

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

178-11-02 RHO AG-1	A tract of land located in the SW Corner of the N ½ of the NW ¼ of Section 9, Ogden Township; 1676 CR 2700E, Ogden, Illinois PIN: 17-24-09-100-007	Tana Shaffer	06/27/11 08/24/11	establish a Rural Home Occupation, Covenant Door Service, Inc.
178-11-03	Withdrawn by applicant			
193-11-01 RHO	Lot 2 of The Fippen-Wolf Subdivision, Section 22, St. Joseph Township; 1436 CR 2150E, St. Joseph, IL PIN: 28-22-22-400-030	Kenda Pence	07/12/11 08/10/11	establish a Rural Home Occupation, Kendra Pence Photography
196-11-01	Under review			
199-11-01 CR	The East 5 acres of the SW ¼ of the SE ¼ of the SW ¼ of Section 31, Mahomet Township; 26 CR 1800N, Seymour, Illinois PIN: 15-13-31-300-010	Mike Philpott	07/18/11 08/17/11	construct a detached garage
201-11-01 AG-2	Lot 12, Brookhill Subdivision, Section 23, Ludlow Township; 3217 CR 1700E, Rantoul, IL PIN: 14-03-23-454-001	Ken and Karen Medler	07/20/11 08/08/11	construct an addition to an existing single family home
203-11-01 RHO AG-1	A tract of land located in Part of the NE ¼ of Section 3, Hensley Township; 995 CR 2400N, Champaign, IL PIN: 12-14-03-200-002	Don and Cathy Vincent	07/22/11 08/02/11	establish a Rural Home Occupation, Vincent Fabrication, and erect a freestanding sign
206-11-01 FP AG-2	A tract of land in the NE Corner of the NE ¼ of the NE ¼ of Section 29, Somer Township; SW Corner of CR 2000N and CR 1400E, Somer Township PIN: Pt. of 25-15-29-200-003	James M. Heimburger	07/25/11 08/08/11	move soil from one location in the mapped floodplain to another location in the mapped floodplain to fill in two low areas on the subject property

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

214-11-01 B-4	Part of the NE 1/4 of the NE 1/4 of Section 33, Somer Township; 3304 N. Cunningham Avenue, Urbana, Illinois PIN: 25-15-33-426-002	Fleet Pride	08/02/11 08/12/11	place a wall sign on a building on the subject property
214-11-02 R-1	Lot 27, Western Hills 2 nd Subdivision, Section 9, Mahomet Township; 606 Timberview Drive, Mahomet, Illinois PIN: 15-13-09-379-006	Michael Gebauer	08/02/11 08/24/11	construct a covered deck addition and to authorize construction of a previously constructed attached garage addition, an above ground swimming pool, and a detached storage shed
220-11-01	Under review			
220-11-02 AG-2	Five acres in that part of 60 rods of the SE 1/4 of the SW 1/4 of Section 13, lying East of the R.O.W. of the Union Pacific Railroad as successor to the C & E I Railroad, St. Joseph Township; 1505 CR 2350E, St. Joseph, IL PIN: 28-22-13-376-002	Kelly Wolken	08/08/11 08/17/11	construct an in-ground swimming pool and pool house
220-11-03 AG-1	Lot 4, Brock Subdivision, Section 25, Newcomb Township; 593 CR 2600N, Mahomet, Illinois PIN: 16-07-25-226-004	Ronald Merle	08/08/11 08/17/11	construct a detached garage/storage shed
220-11-04 AG-1	A tract of land located in the NW Corner of the NW 1/4 of the NE 1/4 of Section 29, Crittenden Township; 1351 CR 200N, Pesotum, Illinois PIN: 08-33-29-200-007	Mark Jones	08/08/11 08/24/11	place a manufactured home on the subject property

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

222-11-01	Lot 48, Spring Lake Subdivision, Section 17, Mahomet Township; 504 S. Spring Lake Road, Mahomet, Illinois PIN: 15-13-17-329-005	Matt and Tracy Burgess	08/10/11 08/31/11	construct an addition to an existing single family home
R-1				
222-11-02	Two tracts of land located in the SW 1/4 of the NE 1/4 of Section 23, Newcomb Township; 483 CR 2675N, Mahomet, Illinois PIN: 16-07-23-200-007 & 008	Jon C. Kaesberg	08/10/11 08/24/11	construct a storage shed for agriculture equipment only
CR				
223-11-01	A tract of land located in the SE 1/4 of the SE 1/4 of Section 2, Sidney Township; 1123 CR 2300E, Sidney, Illinois PIN: 24-28-02-400-011	Catherine Capel	08/11/11 08/25/11	construct a detached garage
CR				
224-11-01	A tract of land located in the SW Corner of the SW 1/4 of the SW 1/4 of Section 22, East Bend Township; 904 CR 3200N, Dewey, Illinois PIN: 10-02-22-300-006	Richard Anderson/ Christine Tarant	08/12/11 08/29/11	construct an addition to an existing detached garage
AG-1				
227-11-01	Two tracts of land located in the SW Corner of the NW 1/4 and in the NW Corner of SW 1/4 of Section 16, Kerr Township; 3342 CR 2700E, Penfield, Illinois PIN: 13-06-16-100-005 & 300-003	Gerald Roberts	08/15/11 08/30/11	construct a storage shed for agriculture use
AG-1/CR				
229-11-01	Under review			
230-11-01	Under review			

APPENDIX A. ZONING USE PERMITS AUTHORIZED DURING AUGUST, 2011

231-11-01	The East ½ of the NE 1/4 of Section 24, Sadorus Township; 277 CR 600E, Pesotum, IL PIN: 22-31-24-200-001	Thomas Koeberlein	08/19/11 08/31/11	construct a detached storage shed for agriculture use
AG-1				
231-11-02	A tract of land in the SW 1/4 of Section 6, Ogden Township; 2506 CR 2300N, Ogden, Illinois PIN: 17-18-06-300-004	Greg and Lori Frerichs	08/19/11 08/31/11	construct an addition to an existing detached agriculture storage shed
AG-1				
238-11-01	Under review			
RHO				
241-11-01	Under review			
242-11-01	Under review			