

## NPDES Small MS4 General Permit (ARR040000) Annual Reporting Form

### Instructions for completing this form:

- ARR040000 requires that this form be used when submitting annual reports. You may request approval to use your own reporting format.
- Annual Reports are due annually on or before June 1<sup>st</sup>.
- Complete the form and sign and date the certification statement below.
- If more space is needed than is provided, identify within the provided space that Attachment A, B, C, etc. has been attached.
- If an item of the form is not applicable for your program (such as street sweeping), fill in N/A in the space provided.
- Don't include attachments such as brochures, newspaper clips, sign-in sheets, etc. related to your program with this form. You only need to summarize these within this report. These records must be filed and will be needed during program audits.
- Please attach results of monitoring required for TMDL or impaired streams separately from this form.
- When complete, submit this Annual Report form to the following address:

ADEQ  
Water Division  
General Permits Section  
5301 Northshore Drive  
North Little Rock, AR 72118  
Water-permit-application@adeq.state.ar.us

Small MS4 Annual Report for Year: 2013

ADEQ Permit Tracking Number:ARR040020

Name of MS4: University of Arkansas at Little Rock

Primary Contact: Vince Rodgers

Title: Director of EHS & Chemical Hygiene

Mailing Address: 2801 S. University Ave

City: Little Rock

Zip Code: 72204

County: Pulaski

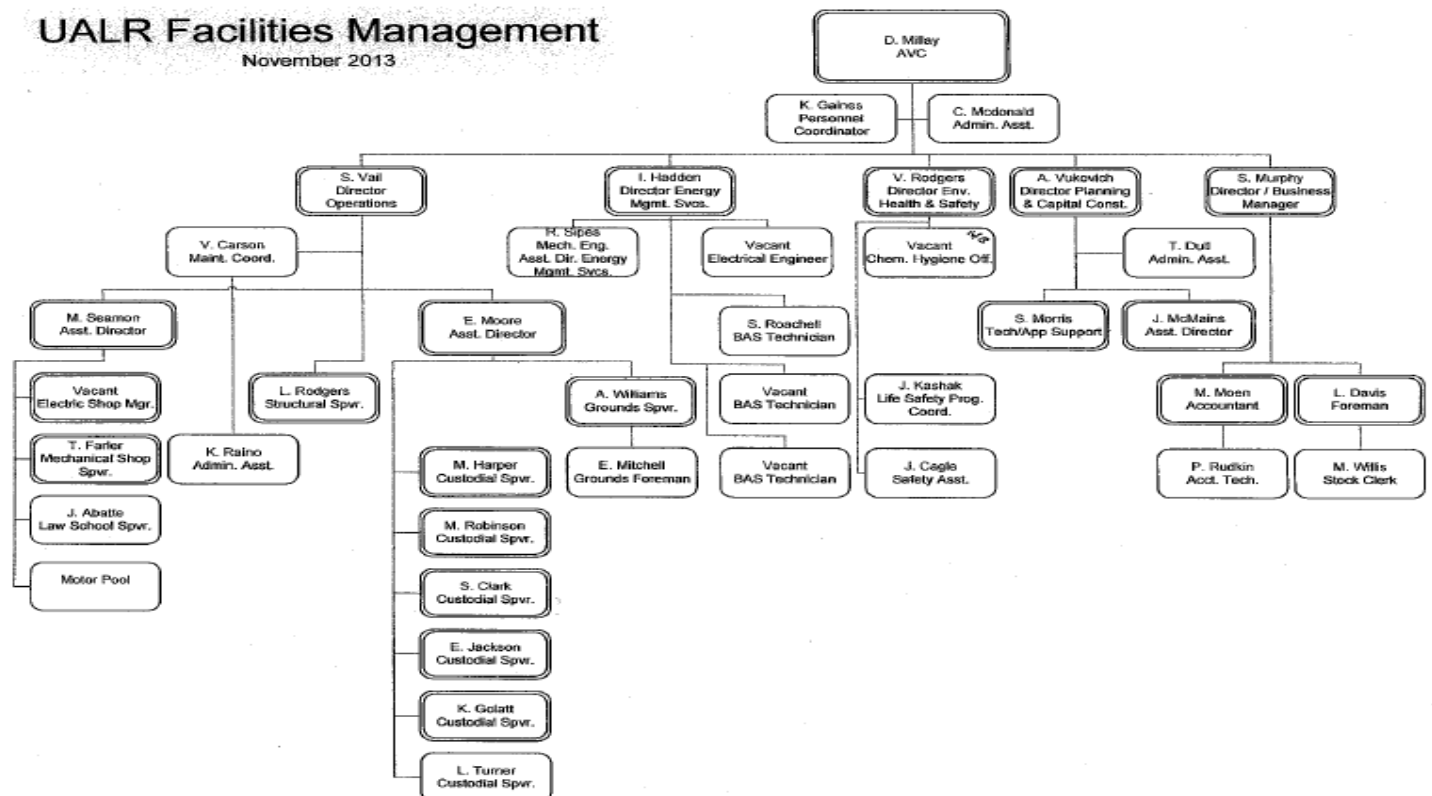
Telephone Number: 501-371-7602

Email Address: varodgers@ualr.edu

Include or attach a Table of Organization. Indicate who (name and contact information) is responsible for overall management and implementation of your program, and if different, each minimum control measure of your program. Identify how development and implementation across multiple positions, agencies and departments occur. Also, identify any Memorandum of Understandings (MOUs) or other such agreements that exist.

### UALR Facilities Management

November 2013



I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system




ARKANSAS  
Department of Environmental Quality

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designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including possibility of fine and imprisonment for knowing violations.

Print Name: Vince Rodgers

Print Title: Director of EHS & Chemical Hygiene

Signature: 

Date: 6-2-14

## SMALL MS4 ANNUAL REPORT FORM

### PUBLIC EDUCATION & OUTREACH

Estimate Your Permit Area's Total Population: 13,000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached & Total # of people reached	Summary of Results	Effective (Yes or No)
EHS Stormwater website. Vince Rodgers	Direct source for feedback from the community.	UALR is making a concerted effort to reduce runoff impact to adjacent waterways	Faculty, Staff, and students	52 hits to website – no comments	Expected	N/A
Coleman Creek Cleanup Sustainability Committee	Establish a culture of environmental conservation by participation by removing waste and debris from stream	Protect Coleman creek from pollution and beautify our natural landscape	Faculty, staff, and students		Those who participate are effective in removing any items that could be potentially harmful. Awareness is enhanced	Yes
Earth Day Celebration (Spring) and Campus Sustainability Day (Fall) Sustainability Committee	Collection of materials for recycling such as old tires, glass, plastic, aluminum, paper, batteries, computers, lamps, etc.	Sustainability / Pollution	Faculty, Staff, and students	All 13,000 campus emails are notified multiple times. Participation is not assessable but estimated at 10-15% or 1300 to 1950.	Between the two events we estimate collecting approx. 3000 pounds of recyclable material	Yes
Campus Recycling Program Grounds Dept	Ongoing effort to collect and recycle paper, plastic, glass, and aluminum	Sustainability / Pollution	Faculty, staff, and students	Collection bins are placed in all buildings in multiple areas so individuals will have additional opportunities to recycle.	Custodians empty and replace the bins daily so evidence of use is prominent.	Yes
Hazardous waste MGMT through chemical hygiene program Vince Rodgers	Reduce / eliminate spills or exposures of HazMat resulting in illicit discharges.	Exposure / Sustainability / Pollution	Faculty, staff, and students	Target audience is primarily chemical users so awareness is facilitated through policy and training. Approx 5000 individuals are informed about this matter	130-150 workers are trained through EHS. Policy is developed and enforced by EHS Committee affecting all faculty, staff, and students using hazardous material	Yes

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### PUBLIC INVOLVEMENT/PARTICIPATION

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People Participated	Summary of Results	Effective (Yes or No)
Coleman Creek Clean Up Sustainability Committee	Removing any material that may result in illicit discharge.	Sustainability / Pollution	Faculty, staff, and students	20-30	Area cleaned and waste removed	Yes
Earth Day Celebration (Spring) and Campus Sustainability Day (Fall) Sustainability Committee	Collection of materials for recycling such as tires, glass, plastic, aluminum, paper, batteries, computers, lamps, books, etc.	Sustainability / Pollution	Faculty, staff, and students	1000+	Collected roughly 1500-2000 lbs of recyclables	
UALR Recycling Program Sandra Vail	Collection of recyclables from campus bins	Sustainability / Pollution	Faculty, staff, and students	Available bins in every building to all users 10,000 plus	Estimated waste collection over 108,000 lbs	Yes
Hazardous Waste MGMT program Vince Rodgers	HazMat pickup and collection of chemical waste for Lab-Pak disposal. Proper storage procedures.	Safety / Sustainability / Pollution	Faculty, staff, and students	500	Various chemical and biological wastes collected, stored, and properly, disposed of.	Yes
Housing move-out day Deb Gentry	Goods are recycled through donation and put to use instead of discarding	Sustainability / Helping those in need	Students	500-800	Collected over 1300 lbs of donated goods	Yes

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### ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))	Summary of Results or Activities		Effective (Yes or No)	
Ordinance or Other Regulatory Mechanism	Minimize or eliminate the potential for illicit discharges.	Complete	ADEQ Reg 6 – where applicable <a href="http://www.adeg.state.ar/water/regulations.htm">http://www.adeg.state.ar/water/regulations.htm</a> EPA-40 CFR 122.26	Collection of HazMat and through EHS personnel efforts facilitates the transfer of awareness and knowledge that ultimately reduces opportunities for discharge.		Yes	
Hazardous Material MGMT, discharge monitoring, SWMP Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates			Effective (Yes or No)	
Storm Sewer System Map	ID flow patterns & outflows	No	Map created which IDs outfalls. Working with GIS instructors to develop contour mapping.			Yes	
SS map & topographical Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates			Effective (Yes or No)	
IDDE Plan	Develop and implement SWMP.	Yes	No major construction projects were developed for the reporting period. The UALR SWMP is on line and available for anyone to review at <a href="http://ualr.edu/facilities/uploads/2010/09/UALR%20SWMP%208-1-10.pdf">http://ualr.edu/facilities/uploads/2010/09/UALR%20SWMP%208-1-10.pdf</a> . Campus is continually monitored for illicit discharges.			Yes	
Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Outfalls Screened	# of Dry-Weather Flows Identified	# Of Illicit Discharges:		Effective (Yes or No)
					Identified*	Eliminated	
Dry-Weather Screening of Outfalls # of Outfalls Screened 28 Total # of Outfalls 28	Notification and quick response	Yes	28	0	0	0	Yes
Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates			Effective (Yes or No)	
Identification of allowable non-stormwater discharges	Reduce runoff from non-rain events	Yes	Restrict and monitor allowable discharges. No illicit discharges were identified			Yes	
Surveillance as needed EHS							

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\*Include an attachment which provides schedules for elimination of illicit connections that have been identified but have yet to be eliminated.

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### CONSTRUCTION SITE RUNOFF CONTROL

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))		Summary of Results or Activities	Effective (Yes or No)	
Ordinance or Other Regulatory Mechanism	Contractor management through SWMP – site assessment and control maintained	Yes	ADEQ Reg 6 – Construction SW program		Minimized erosion and runoff through SWPPP maintenance and monitoring.	Yes	
SWMP – Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Standards Being Used		Summary of Results or Activities	Effective (Yes or No)	
Sediment and Erosion Control Requirements	Reduce opportunity for runoff and erosion	Yes	ADEQ Reg 6		Monitor and assess contractors BMPs and methods	Yes	
SWMP – Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Complaints		Summary of Results or Activities	Effective (Yes or No)	
			Received	Followed-Up On			
Complaint Process	Work orders generated by calls	Yes	None	N/A	N/A	Unknown	
FM Operations Center							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Summary of Results or Activities	Effective (Yes or No)	
Site Plan Review Procedures	Reduction in erosion & runoff opportunity	Yes	0	0	N/A	Yes	
SWPPP Review Vince Rodgers							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Site Inspections Performed			Summary of Results or Activities	Effective (Yes or No)
			# of Applicable Sites	# Performed	Avg. Frequency		
Site Inspection Procedures	Maintain BMPs by routine inspection	Yes	0	0	N/A	N/A	Yes
SWPPP Contractor & EHS							
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Violations		Summary of Results or Activities	Effective (Yes or No)	
			# of Violation Letters	# of Enforcement Actions			
Enforcement Procedures	Deter illicit discharge	Yes	0	0	N/A	Yes	
SWMP – Public Safety	Reported Violations						

\*Include an attachment which identifies applicable sites within your jurisdiction for this reporting period.

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### POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))		Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism	Effectiveness of regulations	Yes	ADEQ Reg 6		All construction projects are maintained and brought to acceptable conditions during and after construction phase by inspection. Landscaping. Grounds crews maintain the areas from that point.	Yes
SWMP, SWPPP Review - EHS						
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Structural and/or Non-Structural Standards Being Used		Summary of Results or Activities/Compliance rates with MS4 requirements	Effective (Yes or No)
Post-Construction Requirements	Qualify that BMPs were effective by previous inspection and outfall reports. Initiate NOT	Yes	Applicable ASTM/ANSI Standards		Final acceptance based on completeness of drainage systems and landscaping areas.	Yes
Final Review SWPPP - EHS						
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Post-Const. BMPs	# of Plans Reviewed	Summary of Results or Activities	Effective (Yes or No)
Site Plan Review Procedures	Site plan effectiveness over project duration	Yes	0	0	All site plans are reviewed prior to and post construction for implementation of SWPPP in accordance with the UALR SWMP. EHS works with A&E firms to assure proper stormwater management and completion of satisfactory measures to ensure long term SWMP goals	Yes
SWPPP – Vince Rodgers						
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Site Inspections Performed		Summary of Results or Activities	Effective (Yes or No)
			# Performed	Avg. Frequency		
Site Inspection Procedures	BMP adjustments required and number of corrections during the project illustrate effectiveness	Yes	0	0	0 sites were completed during the reporting period.	Yes
SWPPP - EHS						
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Violations		Summary of Results or Activities	Effective (Yes or No)
			# of Violation Letters	# of Enforcement Actions		
Enforcement Procedures	Number of reported violations, spills, illicit discharges	Yes	0	0	N/A	Yes
EHS – Public Safety						
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Sites Requiring Plans/Agreements	# of Plans Developed/Agreements in Place	Summary of Results or Activities	Effective (Yes or No)
Long-Term O&M Plans/Agreements	Integrated stormwater management of entire campus through technology, GIS mapping, interactive maps	No			None/Funding Unavailable	Yes
MDP						



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### POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Topic(s)	Targeted Audience	# of Employees Attended	Summary of Activity	Effective (Yes or No)										
Employee Training Program	Elimination of spills	Ongoing	BBP, SDS, Haz Waste & Chemical Hygiene	Employees / students	200+	Video and lecture	Yes										
UALR-EHS-Chem Dept																	
List of Municipal Facilities Subject to Program					O&M Procedures Developed for Facilities (Yes or No)	# of Facility Inspections Performed	Frequencies of Such Inspections										
N/A					N/A	N/A	N/A										
MS4 Maintenance	Summarize Maintenance Activities and Schedules			Summarize Activities Performed													
	The reporting period involved maintenance of existing green space weekly, collecting trash daily, vehicle maintenance, minor spill cleanup, etc.			Same													
Disposal of Wastes	Procedures Developed (Yes or No)		Document Amounts of Wastes Properly Disposed														
	Yes		Approx 25,000 yards + 1 Lab Pack ~1000 lbs														
Road Salt	Covered (Yes or No)		Tons Used	Summarize Measures Taken to Minimize Usage													
	Yes		3.0	Severe winter weather in early and late 2013 required roughly 6000 lbs of salt and 20,000 lbs of Safe-Step ice melt													
Pesticide & Herbicide Usage	Procedures Developed (Yes or No)		Gallons Used	Summarize Measures Taken to Minimize Usage													
	Yes		~2500 lbs	Used only as necessary													
Fertilizer Usage	Procedures Developed (Yes or No)		Pounds Used	Summarize Measures Taken to Minimize Usage													
	Yes		~1200 lbs	Used as needed													
Street Sweeping	Procedures Developed (Yes or No)		Document Amount of Material Collected and Properly Disposed														
	No		Street sweeper is inoperable. Waste is collected by hand as necessary.														
Flood Management Projects	Summarize any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality																
	No flood management projects at this time																

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### PROPOSED CHANGES TO YOUR SWMP (IF ANY)

- Summarize any proposed changes to your SWMP, including changes to any BMPs or any identified measurable goals that apply to the program elements. If you fail to satisfy measurable goals for the reporting year, please explain why.

None

### VARIANCES GRANTED (IF ANY)

- Identify and summarize any variances granted under your storm water program.

None



# UNIVERSITY OF ARKANSAS AT LITTLE ROCK



UNIVERSITY OF ARKANSAS  
AT LITTLE ROCK

SCALE 1" = 80'

DRAWN BY: JCF

CHECKED BY: JCF

APPROVED BY:

DATE: 5/23/12

## UNIVERSITY OF ARKANSAS AT LITTLE ROCK

UNIVERSITY OF ARKANSAS  
LITTLE ROCK, ARKANSAS

PROJECT NO.

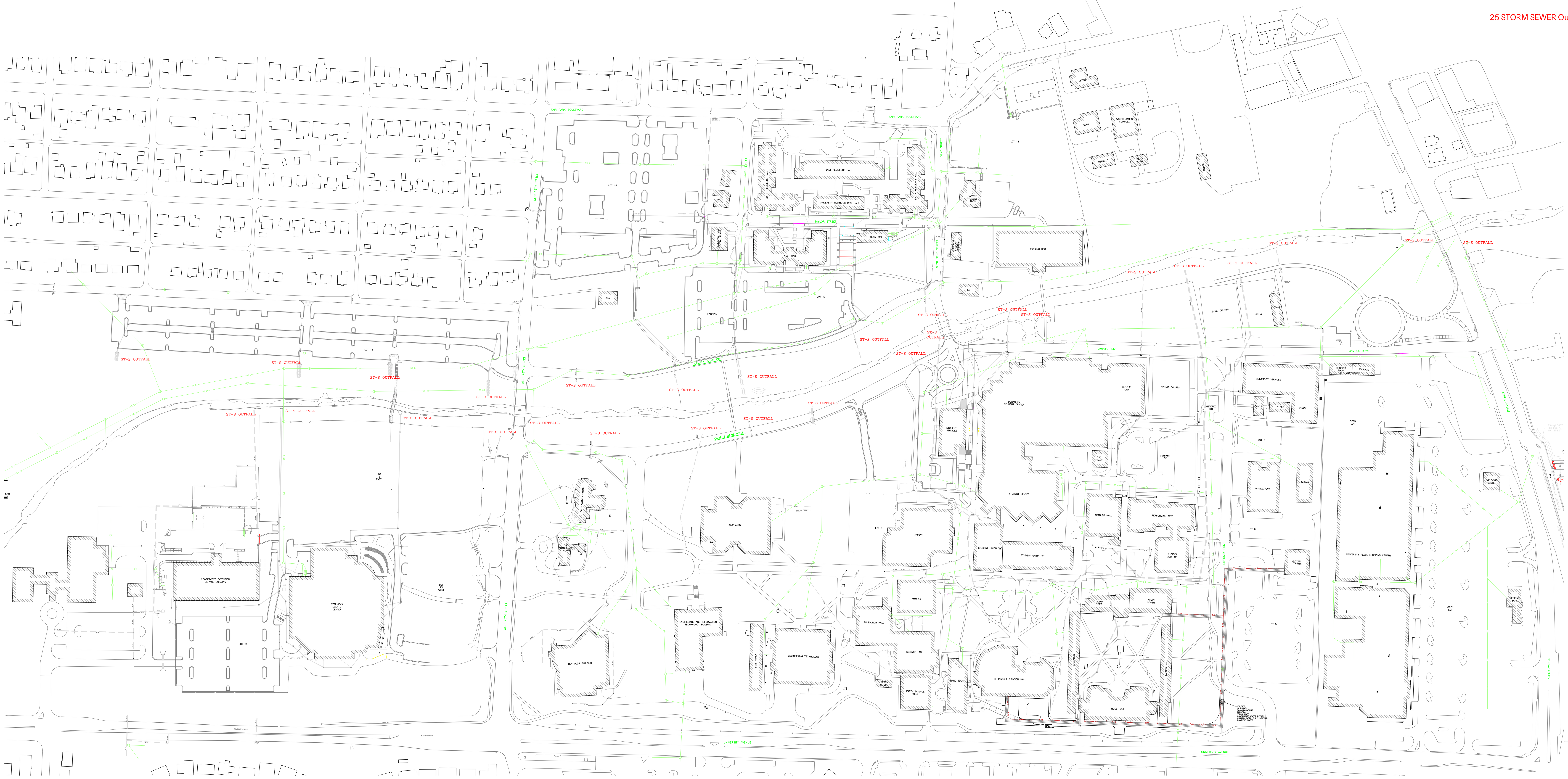
SHEET NO.

SITE MAP

UP-1

SEWER & STORM UTILITY PLAN

25 STORM SEWER Outfalls



- LEGEND
- FIRE HYDRANT
  - WATER METER
  - WATER VALVE
  - GAS METER
  - POWER POLE
  - POWER POLE W/ LIGHT
  - GUY WIRE
  - LIGHT POLE
  - EXTERIOR LIGHT
  - TELEPHONE PEDESTAL
  - SANITARY SEWER MANHOLE
  - WATER LINE
  - GAS LINE
  - OVERHEAD ELECTRIC
  - UNDERGROUND ELECTRIC
  - UNDERGROUND TELEPHONE
  - UNDERGROUND FIBER OPTICS
  - UNDERGROUND FIBER OPTICS
  - SANITARY SEWER
  - STORM LINE
  - UNDERGROUND CHILLED WATER LINE
  - UNDERGROUND CONDENSER WATER
  - UNDERGROUND WATER LINE
  - UNDERGROUND HEATING
  - UNDERGROUND STEAM/PLUMBED CONDENSATE

