#### ADDENDUM #1 TO THE PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS

**FOR** 

HEALTH SCIENCE CAMPUS HSC NEW BUILDING -BID PACKAGE 1 UNIVERSITY OF LOUISVILLE

#### **OWNER**

University of Louisville 421 W Cardinal Blvd. Louisville, KY, 40208

#### **ARCHITECTURE**

Champlin/EOP Architects
322 East Main Street Louisville, KY, 40202

#### STRUCTURAL ENGINEER

**KPFF** 

500 W Jefferson, Suite 2200 Louisville, KY, 40202

#### MEP ENGINEER

CMTA

10411 Meeting Street Prospect, KY, 40059

#### **Construction Manager**

Messer Construction

9710 Bunsen Parkway Louisville, KY, 40299

## BIDDERS MUST ACKNOWLEDGE THIS ADDENDUM IN THE "FORM OF PROPOSAL"

#### **TABLE OF CONTENTS:**

#### **Clarifications:**

- 1. BC-03 Electrical Work Requirements 1.C shall be modified to state the following:
  - a. The Lind Equipment Jobsite 360 Conex will be furnished by Messer to the EC for installation. The EC shall receive it at the jobsite and provide all rigging, labor, and material to facilitate its installation and connection as shown.
- 2. BC-03 Electrical Work Requirements 6. shall be modified to state the following:
  - a. Provide and install 8ea LED 1000W 480V light fixtures to be mounted in groups of 2ea at 100' above the base of the tower crane. Control switch to be located at bottom base of tower.
  - b. Provide and install 2 'shine down' lights within the crane jib, located at 1/3 points from each end of the jib. Coordinate mounting and installation with the tower crane supplier in BP#3. Control switch to be located in the operator cab.
  - c. Provide power for a Messer Construction Co. LED 'Logo' sign to be located on both sides, the counter jib (Back) of the tower crane. Coordinate with Crane Supplier in BP#3.
  - d. Provide site lighting mounted to the south face of the garage only. Tower Crane lighting requirements above replace the previous lighting on the west side of the garage.

### **Attachments:**

- 1. Bidders Questions and Answers
- 2. Updated Bid Forms
- 3. LG&E Pole Attachment Submission
- 4. Pre-Bid Sign In Sheet

### **Specification Items:**

1. None

### **Drawing Items:**

- 2. E401 Enlarged Plans
- ES101 Site Utility Plan Electrical New Work
   ESD101 Site Utility Plan Electrical Demolition

### End of Addendum #1



# University of Louisville - New Health Sciences Building BP#1 - KDP Demo + Fiber Relocation

RFI#	Question	Response
		Yes, except for the BC-01 Demolition Contractor. See updated Bid Forms. BC-02
		& BC-03 shall submit an add alternate based on the insurance cost forms in the
001	Are all sub-contractors required to participate in the CCIP?	bidders manual.
		Provide Schedule 40 PVC concrete encased in area between steel trough and
	Reference note 3 on E701. The tag note states we are to use schedule 80 PVC	generator connection cabinet (GCC). The connection from the GCC to generato
002	while the one line states schedule 40 PVC concrete encased. Which is correct?	it is acceptable to utilize Schedule 80 PVC.
003	Is a spare conduit to be installed in any of the duct banks?	No spare is needed.
	Please confirm arc flash labels need to be applied to all panelboards shown on	
004	the one-line per E701 general note D.	This is not required because the panelboard being added is not life safety.
005	Can spec section 260573 "Electrical Studies" be issued?	This is not required.
	Please identify which equipment needs an IEEE 1547 certification. Will this	
	certification be provided by the manufacturer? Will there be any field tests	
006	required by the electrical contractor?	IEEE 1547 is not applicable for this situation.
	Will the temporary power plan shown in the bid category descriptions be added	
	to the electrical plans and one-line? Currently, raceways are not defined	
007	between the LG&E transformer and the temporary container.	Yes, this is being provided under the Addendum.
		This is an expected coordination effort between the awarded sub-contractor
008	When will the LG&E transformer for the temporary power service be installed?	and LG&E. Service shall be in place prior to 2-1-26
	Shall fiber raceways routed through the parking garage be installed below the	
009	beams or shall they be cored and sleeved? If cored, is x-raying required?	They shall not be cored. Below the beams is acceptable with proper support.
	Where core drilling down from the second floor to the parking garage MDF at	
010	T7, is x-raying of the slab required?	This contractor should insure they do not core though post tensioned cables.
	Per the specifications, raceways in the parging garage shall be GRC. Is EMT with	
011	raintight compression fitting acceptable?	Contractor shall provide GRC pathways in parking garage.
	Does the owner want a framed riser diagram of the existing school per	
012	specification 260010, part 1.6, I, 9?	Provide per specification.
	Do any electrical raceways need to be painted? Reference specification 260533	
013	part 3.7.	Provide per specification.
		The emergency stop switch to be provided with the generator at the generator
	Where shall the generator's emergency stop switch be located? On the	the location of the remote manual stop shutdown device to be mounted
014	generator or on the exterior wall of the building?	adjacent to the new panelboard "EM".
015	Please specify the fixture types on drawing ES101 detail 2.	This to be provided under the Addendum.
	We've visited the site, I don't think we have as-builts for the building to be	
	demolished, could you advise us – is the building concrete-framed or steel-	
016	framed?	As Builts are not available. Please reference AD Drawings.
	Are materials/assemblies requiring specialized packaging/disposition such as	
	mercury-bearing bulbs/lamps going to be handled by other as part of the	BC-01 Contractor is required to provide abatement as part of the written scope
017	asbestos abatement?	of work. All materials must be disposed of legally by this contractor.
	Please could you clarify your preference as to what you want the demolition	
	contractor to include in its scope — I particularly refer to tree removal, subgrade	
018	utility feature and line removals?	subgrade utilities identified on the plans shall be removed by this contractor.
	Are we correct assuming site fence and temporary site access surface install will	
019	be provided by others?	No, Site fence is as specified in BC-01 to be by demolition contractor.
020	Is the post-demolition backfill of the basement by others? (Sheet C201)?	No, Backfill is as specified in BC-01 to be by demolition contractor.
	Can a plan be provide showing which areas LG&E expects the fiber to be	See plans submitted to LG&E for permitting. These plans reference both pole
021	installed via over lash and which areas are to be self supported bolted cable?	numbers and attachment method.
		Dissconnection of the wire shall be done by the BC-03 Electrician at the time of
		switch over to the new generator. All other demoliton activites and
	Keynote UD9 - Can scope be better defined for this note between Demo and	switch over to the new generator. All other demoliton activites and disconnections shall be by BC-01 Demo Contractor as scoped in Bid Mannual,

#### SECTION 00 41 00 - BID FORMS

All bids must be received at the following date,	time and location:
Messer Construction Company	Date: 10/16/2025
9710 Bunsen Parkway	Bids Received: 1 PM EST
Louisville, KY 40299	
Attn: Jason Larkin & Justin Keeton	E-mail: jkeeton@messer.com, jlarkin@messer.com

#### **BID CATEGORY: BC-01 DEMOLITION**

In strict accordance with the Project Manual and the Drawings dated 09/09/2025 inclusive. Each Bidder, in submitting this proposal, agrees that the Bid will not be withdrawn for a period of 60 consecutive calendar days following the date of Bid Opening; further, that if a Notice to Proceed or if a prepared Agreement provided by the Contractor is received at the business address identified below, within the above named 60 day period, the undersigned will, within ten days of such receipt, acknowledge acceptance of the contract award and will execute and deliver the Agreement; and will proceed in accordance with requirements of the Contract Documents for this project and have the Project at substantial completion on or before dates described in the Preliminary Schedules, Section 00 31 13.

NAME OF BIDDER	
Address	
Telephone () Fax ()	E-mail
By (name)	_ Signature
Title	Date
State Whether a ☐ Corporation, ☐ Partnership, or ☐	Sole Proprietorship
Federal ID Number	_ EMR
Addendums Acknowledged:	



BID FORMS 00 41 00 - 1/2

This bidder agrees to the provisions as set forth in the Bidding Documents, including Division 0 Procurement and Contracting Requirements and Division 1 General Requirements. The successful bidder will be required to enter into an agreement with Messer Construction Co. utilizing the standard Messer Subcontract Agreement without modification.

The bidder agrees to furnish all labor, materials, equipment, and supervision as required for the proper execution of the work as described in the **Bid Category Descriptions Section 00 24 13** for the Lump Sum amount of:

BASE BID:	DOLLARS \$
Total for Labor:	DOLLARS \$
Total for Material:	DOLLARS \$
<b>BOND:</b> Add alternate for 100% Payment & Performan	nce Bond
Add:	DOLLARS \$
LADOD DATEC L.L. A. '. L.L. L. L.	
<b>LABOR RATES:</b> Labor rates including burden, overl	head, profit and incidental tools
Add/Deduct:	DOLLARS \$
BID BREAKDOWN:	
Material	\$
Labor	\$
Equipment	\$
TOTAL BASE BID AMOUNT	\$

END OF SECTION 00 41 00



BID FORMS 00 41 00 - 2/2

#### SECTION 00 41 00 - BID FORMS

All bids must be received at the	following date,	time and location:
----------------------------------	-----------------	--------------------

Messer Construction Company Date: 10/16/2025

9710 Bunsen Parkway Bids Received: 1 PM EST

Louisville, KY 40299

Attn: Jason Larkin & Justin Keeton E-mail: <u>jkeeton@messer.com</u>, <u>jlarkin@messer.com</u>

#### **BID CATEGORY: BC-02 FIBER RELOCATION**

In strict accordance with the Project Manual and the Drawings dated 09/09/2025 inclusive. Each Bidder, in submitting this proposal, agrees that the Bid will not be withdrawn for a period of 60 consecutive calendar days following the date of Bid Opening; further, that if a Notice to Proceed or if a prepared Agreement provided by the Contractor is received at the business address identified below, within the above named 60 day period, the undersigned will, within ten days of such receipt, acknowledge acceptance of the contract award and will execute and deliver the Agreement; and will proceed in accordance with requirements of the Contract Documents for this project and have the Project at substantial completion on or before dates described in the Preliminary Schedules, Section 00 31 13.

NAME OF BIDDER	
Address	
Telephone ( Fax _()	E-mail
By (name)	_ Signature
Title	_ Date
State Whether a   Corporation,  Partnership, or	Sole Proprietorship
Federal ID Number	_ EMR
Addendums Acknowledged:	



BID FORMS 00 41 00 - 1/2

This bidder agrees to the provisions as set forth in the Bidding Documents, including Division 0 Procurement and Contracting Requirements and Division 1 General Requirements. The successful bidder will be required to enter into an agreement with Messer Construction Co. utilizing the standard Messer Subcontract Agreement without modification.

The bidder agrees to furnish all labor, materials, equipment, and supervision as required for the proper execution of the work as described in the **Bid Category Descriptions Section 00 24 13** for the Lump Sum amount of:

BASE BID:	DOLLARS \$
INSURANCE: Add alternate for Total Ir	nsurance Costs (Based on Insurance Cost Worksheet)
Add:	DOLLARS \$
BOND: Add alternate for 100% Payment	& Performance Bond
Add:	DOLLARS \$
Foreman	\$
Journeyman	\$
Apprentice	\$
Other	\$
BID BREAKDOWN:	
Material	\$
Labor	\$
Equipment	\$
TOTAL BASE BID AMOUNT	\$

END OF SECTION 00 41 00



BID FORMS 00 41 00 - 2/2

### Insurance cost worksheet

### University of Louisville New Science, Simulation, & Academic Innovation Facility

FEIN:	Subbing for:	
Company name:	Estimated start date:	
Address:	Estimated completion date:	
City, State, Zip:	Estimated contract value: \$	
CCIP contact name:	Subcontracted value: \$	
CCIP contact phone number:	Description of work:	
CCIP contact email:		
Claim contact name:		
Claim contact email:		
Will your company utilize temporary labor services?	Bid pkg #, contract #, PO #	

Workers	Compensation	on		WC de	ductible/retention amount:	\$
State	Class code	Description	Estimated Hours	Estimated Payroll	Rate (per 100 of payroll)	WC Standard Premium
				\$	\$	\$
				\$	\$	\$
				\$	\$	\$
				\$	\$	\$
Workers	compensatio	on premium		\$		\$

General Liability		GL deductible	retention amount:	\$
	Estimated Exposure	Basis (per 100 or		
Class Code	(CV or Payroll)	1,000)	Rate	GL Premium
	\$		\$	\$
	\$		\$	\$
General liability total premium				\$

***If your Excess/Umbrella is flat rat	Excess / Uml ed, the rate should be ca		ws: Excess premit	um/GL exposure***
	Estimated Exposure (CV or Payroll)	Basis (per 100 or 1,000)	Rate	XS/Umb Premium
- 01 1 11 1 1	\$		\$	\$
Excess/Umbrella total premium:				\$
Total premium (WC + GL + Excess/Umbro	ella premiums)			\$
Profit and overhead factor			15%	\$
Estimated contractor/subcontractor insu	rance costs			\$
Total estimated insurance costs				\$

Blended payroll rate: Insurance costs to contract value: Payroll to contract value:

I hereby warrant that this worksheet accurately reflects the projected work to be completed at the project site. Copies of my insurance declaration and rate pages are attached to confirm insurance costs. I understand that Lockton Companies has the authority to determine the proper insurance calculation based on my policy rates.

Signature:

Date:

#### SECTION 00 41 00 - BID FORMS

All bids must be received at the following date, time and location:
---

Messer Construction Company Date: 10/16/2025

9710 Bunsen Parkway Bids Received: 1 PM EST

Louisville, KY 40299

Attn: Jason Larkin & Justin Keeton E-mail: <u>jkeeton@messer.com</u>, <u>jlarkin@messer.com</u>

#### **BID CATEGORY: BC-03 ELECTRIC & TEMP ELECTRIC**

In strict accordance with the Project Manual and the Drawings dated 09/09/2025 inclusive. Each Bidder, in submitting this proposal, agrees that the Bid will not be withdrawn for a period of 60 consecutive calendar days following the date of Bid Opening; further, that if a Notice to Proceed or if a prepared Agreement provided by the Contractor is received at the business address identified below, within the above named 60 day period, the undersigned will, within ten days of such receipt, acknowledge acceptance of the contract award and will execute and deliver the Agreement; and will proceed in accordance with requirements of the Contract Documents for this project and have the Project at substantial completion on or before dates described in the Preliminary Schedules, Section 00 31 13.

NAME OF BIDDER	
Address	
Telephone ( Fax ()	E-mail
By (name)	Signature
Title	Date
State Whether a  Corporation, Partnership, or	r Sole Proprietorship
Federal ID Number	EMR
Addendums Acknowledged:	



BID FORMS 00 41 00 - 1/2

This bidder agrees to the provisions as set forth in the Bidding Documents, including Division 0 Procurement and Contracting Requirements and Division 1 General Requirements. The successful bidder will be required to enter into an agreement with Messer Construction Co. utilizing the standard Messer Subcontract Agreement without modification.

The bidder agrees to furnish all labor, materials, equipment, and supervision as required for the proper execution of the work as described in the **Bid Category Descriptions Section 00 24 13** for the Lump Sum amount of:

BASE BID:	DOLLARS \$
INSURANCE: Add alternate for Total Ir	nsurance Costs (Based on Insurance Cost Worksheet)
Add:	DOLLARS \$
BOND: Add alternate for 100% Payment	& Performance Bond
Add:	DOLLARS \$
Foreman	\$
Journeyman	\$
Apprentice	\$
Other	\$
BID BREAKDOWN:	
Material	\$
Labor	\$
Equipment	\$
TOTAL BASE BID AMOUNT	\$

END OF SECTION 00 41 00



BID FORMS 00 41 00 - 2/2

### Insurance cost worksheet

### University of Louisville New Science, Simulation, & Academic Innovation Facility

FEIN:	Subbing for:	
Company name:	Estimated start date:	
Address:	Estimated completion date:	
City, State, Zip:	Estimated contract value: \$	
CCIP contact name:	Subcontracted value: \$	
CCIP contact phone number:	Description of work:	
CCIP contact email:		
Claim contact name:		
Claim contact email:		
Will your company utilize temporary labor services?	Bid pkg #, contract #, PO #	

Workers	WC deductible/retention s Compensation amount: \$						
State	Class code	Description	Estimated Hours	Estimated Payroll	WC Standard Premium		
				\$	\$	\$	
				\$	\$	\$	
				\$	\$	\$	
				\$	\$	\$	
Workers	compensatio	on premium	\$ \$				

General Liability	GL deductible/retention amount:			\$
	Estimated Exposure	Basis (per 100 or		
Class Code	(CV or Payroll)	1,000)	Rate	GL Premium
	\$		\$	\$
	\$		\$	\$
General liability total premium				\$

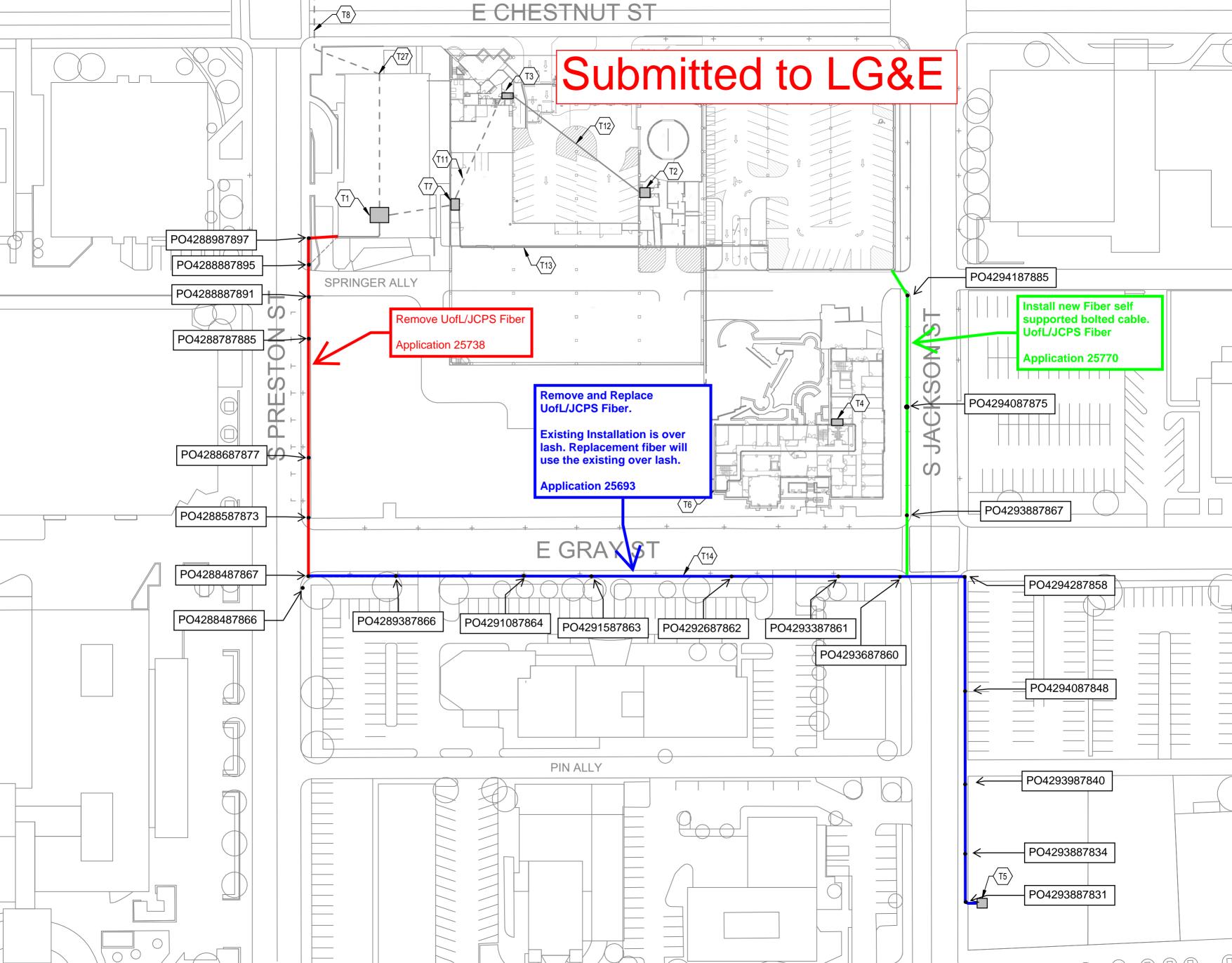
***If your Excess/Umbrella is flat rat	Excess / Uml ed, the rate should be ca		ws: Excess premit	um/GL exposure***				
	Estimated Exposure (CV or Payroll)	Basis (per 100 or 1,000)	Rate	XS/Umb Premium				
- 01 1 11 1 1	\$		\$	\$				
Excess/Umbrella total premium:	Excess/Umbrella total premium: \$							
Total premium (WC + GL + Excess/Umbro	Total premium (WC + GL + Excess/Umbrella premiums) \$							
Profit and overhead factor	\$							
Estimated contractor/subcontractor insu	\$							
Total estimated insurance costs	\$							

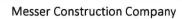
Blended payroll rate: Insurance costs to contract value: Payroll to contract value:

I hereby warrant that this worksheet accurately reflects the projected work to be completed at the project site. Copies of my insurance declaration and rate pages are attached to confirm insurance costs. I understand that Lockton Companies has the authority to determine the proper insurance calculation based on my policy rates.

Signature:

Date:

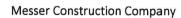






<u>Email</u>	Company	Phone #
5mmurp12 Q lorisolle du	OotL	852-0924
brandon.ppentire Niacaid Qlouisville colu	UofL	502.341,12.38
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	1 20	502-418-0960
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( ) n	/	802 6062
	. ()	755-5672
	. / . /	53 417-8918
		502-338-3715
	CINTA	5025070975
	Ready	502 212.7034
	Ready	522893-25V
	RHE	8128016227
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<u>Name</u>	<u>Email</u>	Company	Phone #
Jason Lartin	ilarkin Bresser. com	Wesser	503-377-1087
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Brandy Barry	Branchy Barry @ Lewisvillered	NofL.	270-999-3185
Mathew Lew	Matt @ RNESVLS. com	BNES	812-584-09/1
Matt Fradenburger	MaHFCRAFSVLS. com	RNES	
SEFF STREMOR	Jeff@ Sehlhorst, con	5ES	513-432-378
JOSK Toda	Joh @ Ting Construction IL. con	Tiny 5	45-485-9110
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GENERAL Vie	GTPUE @ Tenn fishel . ca	Fishe	502-639-0449
DANY BULL	dbild einterelectric con	Messer	502-558-4470
Jason Zench	inzenchesanesisenu.com	Suresis Env.	513-623-5337
J. Branson	Jimur BONECONTRACTIONS	on, NEC	502-799-7836
GLEWN (RISP	GCRISP & CMTA. COM	CRITA	502-207-8956
Garant James	giunasa Cmita, com	CMTA	812-548-8428
Kyle Stamp	Kyle S@NE Contracting com	NEC	502-216-1530
Judyn Isaas	jaclyn@innovativedemo.c	Throvative Dense	859-800-8194
<u></u>	SItalmann Corarkannellancia		916162031
	Abesterr: Here wagner electric.		502-297-5114
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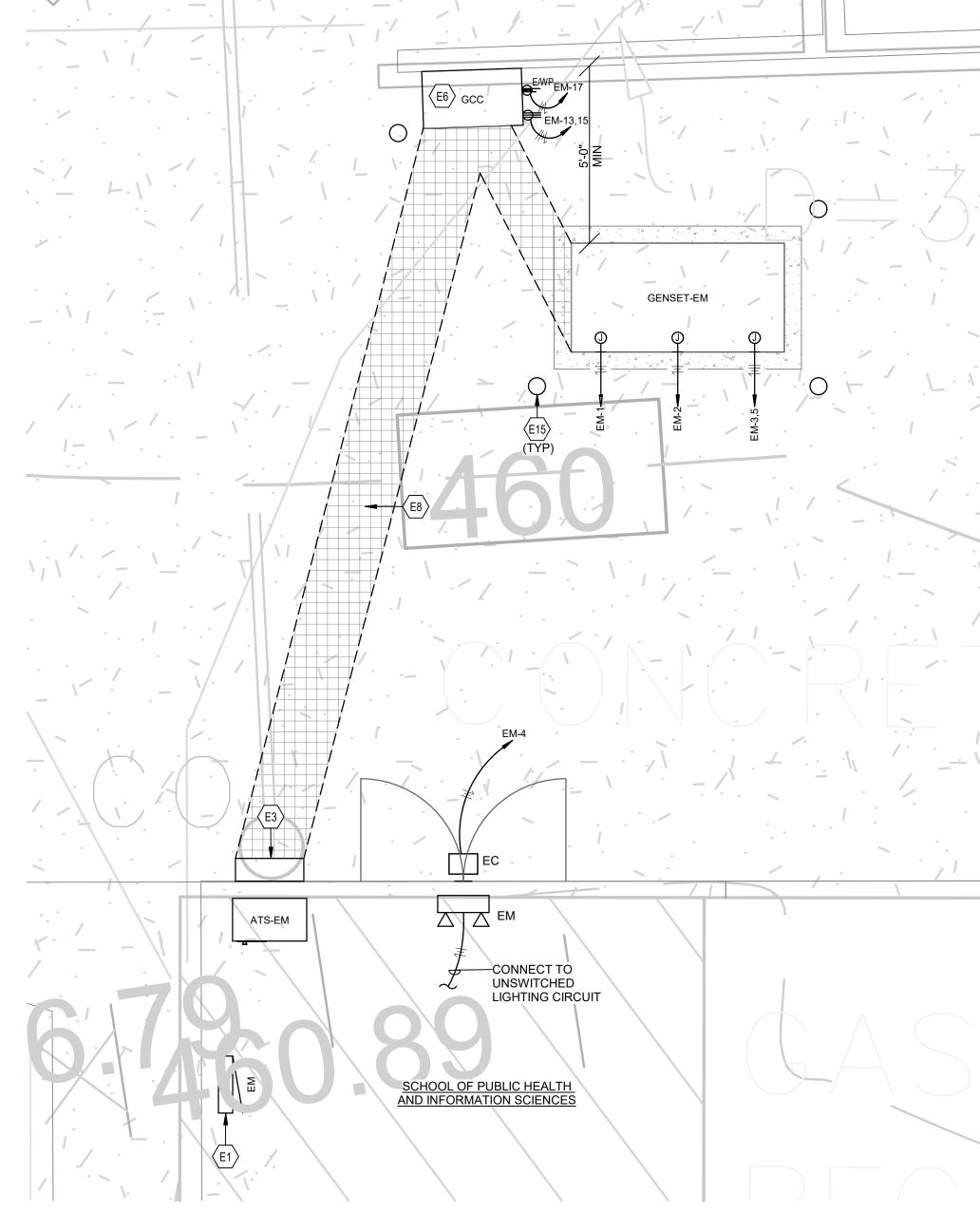
	ELEC - LUMINAIRE SCHEDULE									
TYPE	DESCRIPTION	MANUFACTURER	BASIS OF DESIGN MODEL	EQUAL MANUFACTURERS	MOUNTING	LAMPS / CCT	MINIMUM LUMENS	MAXIMUM WATTAGE	VOLTAGE	REMARKS
EC	LED WALL PACK WITH INTEGRAL BATTERY AND PHOTOCELL	RAB LIGHTING	BRISK M48L 740 W/PCU		SURFACE	LED 4000K	4800 LUMENS	22	120	
EM	EMERGENCY WALL PACK WITH 2 HEADS	RAB LIGHTING	EM H		SURFACE	N/A	200 LUMENS	2	120	

### **KEYNOTES**

- E1 PANELBOARD "EM". EXISTING BRANCH CIRCUITS AND FEEDERS TO BE EXTENDED AND ROUTED TO NEW PANELBOARD.
- E3 PROVIDE NEMA 3R STEEL TROUGH WITH HINGED COVER MOUNTED AT GRADE ON THE EXTERIOR OF THE BUILDING FOR CONDUIT PATHWAY. SIZE PER NEC.
- GENERATOR CONNECTION CABINET. TRADE CONTRACTOR TO PROVIDE INDEPENDANT SUPPORT AND REINFORCED CONCRETE BASE FOR GCC, AS REQUIRED,
- E8 APPROXIMATE LOCATION FOR CONCRETE CUT AND CONDUIT ROUTING. SEE SPECIFICATIONS FOR CONCRETE CUTTING AND PATCHING.
- E15 CONCRETE FILLED STEEL BOLLARD. REFER TO DETAIL 5, SHEET

### **GENERAL NOTES (SITE):**

- A. DO NOT SCALE FROM MECHANICAL AND ELECTRICAL DRAWINGS. FIELD VERIFY REQUIRED DIMENSIONS AND COORDINATE WITH CIVIL DRAWINGS AND SURVEYS.
- B. REFER ALSO TO ALL OTHER PLANS AND THE SPECIFICATION, BUT ESPECIALLY TO: THE SITE SURVEY, THE ARCHITECTURAL SITE PLAN, THE SITE GRADING PLAN, THE PLANTING PLAN (WHERE AVAILABLE), FOUNDATION PLAN(S), APPROPRIATE MECHANICAL & ELECTRICAL FLOOR PLANS FOR SERVICE CONTINUATIONS, THE SITE UTILITY PLAN MECHANICAL & ELECTRICAL. WHERE THERE ARE CONFLICTS AMONG THESE PLANS AND/OR RELATED SPECIFICATIONS, ADVISE THESE ENGINEERS AT LEAST TEN DAYS PRIOR TO SUBMISSION OF BIDS.
- C. ALL FEES AND ANY OTHER COSTS TO UTILITY COMPANIES, MUNICIPALITIES, INSPECTORS, REVIEWING AGENCIES, ETC. ARE TO BE INCLUDED AS A PART OF THIS CONTRACT.
- D. FEDERAL, STATE, LOCAL, MUNICIPALITY AND UTILITY COMPANY CODES, RULES, REGULATIONS AND REQUIREMENTS APPLY UNLESS EXCEEDED BY THIS DESIGN.
- E. WHEN INTERRUPTION OF AN EXISTING UTILITY OR SERVICE IS PLANNED OR OCCURS ACCIDENTALLY, THE TRADE CONTRACTOR(S) SHALL WORK CONTINUOUSLY AS NEEDED TO RESTORE SAME PROVIDING PREMIUM TIME AS NEEDED AT NO INCREASE IN THE CONTRACT PRICE.
- F. LOCATIONS, DEPTHS, MATERIAL TYPES, ELEVATIONS, ETC. OF ALL APPURTENANCES, LINES, BUILDINGS, ETC. INDICATED ON THESE DRAWINGS WERE TAKEN FROM VARIOUS SOURCES, ARE DIAGRAMMATIC ONLY AND ARE SUBJECT TO SUBSTANTIAL VARIATION FROM EXISTING CONDITIONS, EXISTING UTILITIES LOCATIONS MAY VARY. CONSEQUENTLY ALL TRADE CONTRACTORS SHALL EXERCISE EXTREME CARE IN THE COURSE OF THEIR WORK SO AS TO ENSURE THAT THEY DO NOT INTERRUPT ANY EXISTING SERVICE. FOR SAFETY PURPOSES, PAY PARTICULAR ATTENTION TO THIS PRECAUTION RELATIVE TO NATURAL GAS AND ELECTRICAL LINES. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND/OR LOCAL RULES, REGULATIONS, STANDARDS AND SAFETY REQUIREMENTS.
- G. TRADE CONTRACTOR SHALL CUT AND PATCH ALL PAVEMENT, CURBING, ETC. AS REQUIRED FOR WORK. TRADE CONTRACTOR SHALL REPAIR ALL LANDSCAPING THAT IS DAMAGED FOR WORK. FINISH GRADE, SEED AND STRAW ALL DISTURBED GREEN SPACES. ALL PATCH AND REPAIR WORK SHALL BE IN ACCORDANCE WITH BOTH CIVIL AND LANDSCAPE DRAWINGS AND SPECIFICATIONS.



ENLARGED SITE UTILITY PLAN - ELECTRICAL - NEW WORK

# KDP DEMOLITION + DATA RELOCATION

615 S PRESTON STREET LOUISVILLE, KY 40202

UofL HSC - BID PACK 01

REVISIONS

# DATE DESCRIPTION

1 10/07/2025 ADDENDUM 1



PROJECT TEAM

Champlin | EOP Architects
Prime Architect
322 East Main Street
Louisville, KY 40202
p. 502-805-0311
www.eopa.com

Perkins&Will 80 South Eighth Street, Suite 300 Minneapolis, MN 55402 p. 612-851-5000 www.perkinswill.com

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111 W Main Street, Suite 201,
Louisville, KY 40202
p. 502-627-8900
www.greshamsmith.com

500 W Jefferson, Suite 2200 Louisville, KY 40202 p. 502-325-0100 www.kpff.com

CMTA 10411 Meeting St, Prospect, KY 40059 p. 502-326-3085 www.cmta.com

KEYPLAN

All designs, arrangements and plans indicated or represented by this drawing are the property of Champlin|EOP and were created and developed for use on and in connection with the specified project.

None of this information shall be used by or disclosed to any person or entity for any reason whatsoever without the permission of Champlin|EOP.

Written dimensions shall have precedence over scale dimensions. Contractor shall verify and be responsible for all dimensions and conditions on the job. Notify Champlin|EOP immediately of any variation from the dimensions and conditions shown by these drawings.

TRUE PLAN

Job Number 497-7673
Drawn By GDC
Checked By BKB
Date 2025|09|09



ENLARGED PLANS

E401

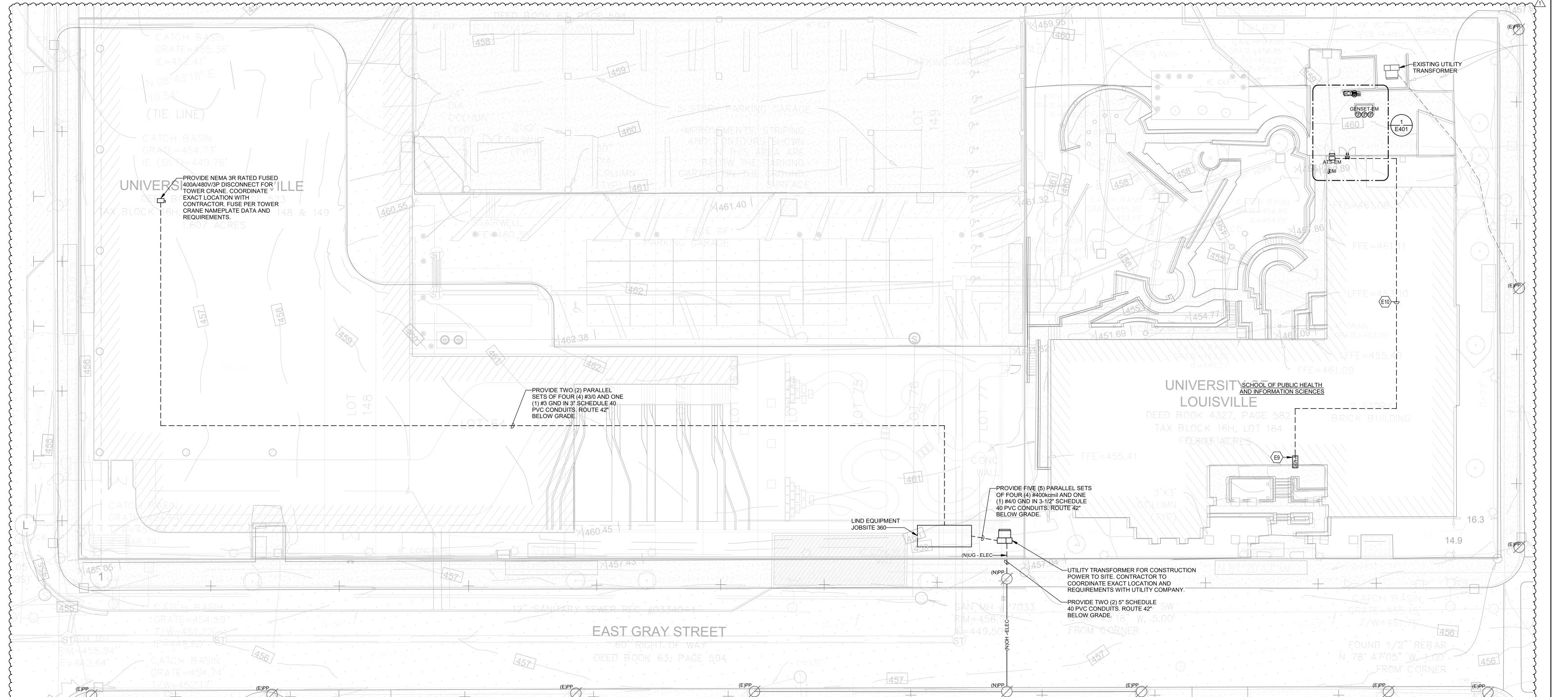
## **KEYNOTES**

- E9 NEW GENERATOR ANNUNCIATOR PANEL. LOCATE IN MAIN ENTRANCE VESTIBULE, ADJACENT TO FIRE ALARM CONTROL PANEL. COORDINATE EXACT LOCATION WITH ARCHITECT AND
- E10 PROPOSED PATHWAY ROUTING FOR CONDUIT AND CABLE FROM GENERATOR ANNUNCIATOR PANEL GEN-A TO AUTOMATIC TRANSFER SWITCH ATS-EM. CONDUIT TO BE ROUTED ABOVE CEILING. CONTRACTOR TO VERIFY EXACT ROUTING PRIOR TO INSTALLATION.

OWNER PRIOR TO INSTALLATION.

### **GENERAL NOTES (SITE):**

- A. DO NOT SCALE FROM MECHANICAL AND ELECTRICAL DRAWINGS. FIELD VERIFY REQUIRED DIMENSIONS AND COORDINATE WITH CIVIL DRAWINGS AND SURVEYS.
- B. REFER ALSO TO ALL OTHER PLANS AND THE SPECIFICATION, BUT ESPECIALLY TO: THE SITE SURVEY, THE ARCHITECTURAL SITE PLAN, THE SITE GRADING PLAN, THE PLANTING PLAN (WHERE AVAILABLE), FOUNDATION PLAN(S), APPROPRIATE MECHANICAL & ELECTRICAL FLOOR PLANS FOR SERVICE CONTINUATIONS, THE SITE UTILITY PLAN MECHANICAL & ELECTRICAL. WHERE THERE ARE CONFLICTS AMONG THESE PLANS AND/OR RELATED SPECIFICATIONS, ADVISE THESE ENGINEERS AT LEAST TEN DAYS PRIOR TO SUBMISSION OF BIDS.
- C. ALL FEES AND ANY OTHER COSTS TO UTILITY COMPANIES, MUNICIPALITIES, INSPECTORS, REVIEWING AGENCIES, ETC. ARE TO BE INCLUDED AS A PART OF THIS CONTRACT.
- D. FEDERAL, STATE, LOCAL, MUNICIPALITY AND UTILITY COMPANY CODES, RULES, REGULATIONS AND REQUIREMENTS APPLY UNLESS EXCEEDED BY THIS DESIGN.
- E. WHEN INTERRUPTION OF AN EXISTING UTILITY OR SERVICE IS PLANNED OR OCCURS ACCIDENTALLY, THE TRADE CONTRACTOR(S) SHALL WORK CONTINUOUSLY AS NEEDED TO RESTORE SAME PROVIDING PREMIUM TIME AS NEEDED AT NO INCREASE IN THE CONTRACT PRICE.
- F. LOCATIONS, DEPTHS, MATERIAL TYPES, ELEVATIONS, ETC. OF ALL APPURTENANCES, LINES, BUILDINGS, ETC. INDICATED ON THESE DRAWINGS WERE TAKEN FROM VARIOUS SOURCES, ARE DIAGRAMMATIC ONLY AND ARE SUBJECT TO SUBSTANTIAL VARIATION FROM EXISTING CONDITIONS, EXISTING UTILITIES LOCATIONS MAY VARY. CONSEQUENTLY ALL TRADE CONTRACTORS SHALL EXERCISE EXTREME CARE IN THE COURSE OF THEIR WORK SO AS TO ENSURE THAT THEY DO NOT INTERRUPT ANY EXISTING SERVICE. FOR SAFETY PURPOSES, PAY PARTICULAR ATTENTION TO THIS PRECAUTION RELATIVE TO NATURAL GAS AND ELECTRICAL LINES. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND/OR LOCAL RULES, REGULATIONS, STANDARDS AND SAFETY REQUIREMENTS.
- G. TRADE CONTRACTOR SHALL CUT AND PATCH ALL PAVEMENT, CURBING, ETC. AS REQUIRED FOR WORK. TRADE CONTRACTOR SHALL REPAIR ALL LANDSCAPING THAT IS DAMAGED FOR WORK. FINISH GRADE, SEED AND STRAW ALL DISTURBED GREEN SPACES. ALL PATCH AND REPAIR WORK SHALL BE IN ACCORDANCE WITH BOTH CIVIL AND LANDSCAPE DRAWINGS AND SPECIFICATIONS.



PARTIAL SITE UTILITY PLAN - ELECTRICAL - NEW WORK

SCALE: 1/16" = 1'-0"

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+ DATA
RELOCATION

615 S PRESTON STREET LOUISVILLE, KY 40202

UofL HSC - BID PACK 01

# DATE DESCRIPTION
1 10/07/2025 ADDENDUM 1



# Perkins&Will

PROJECT TEAM

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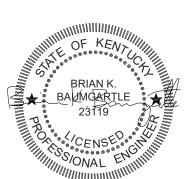
KEYPLAN

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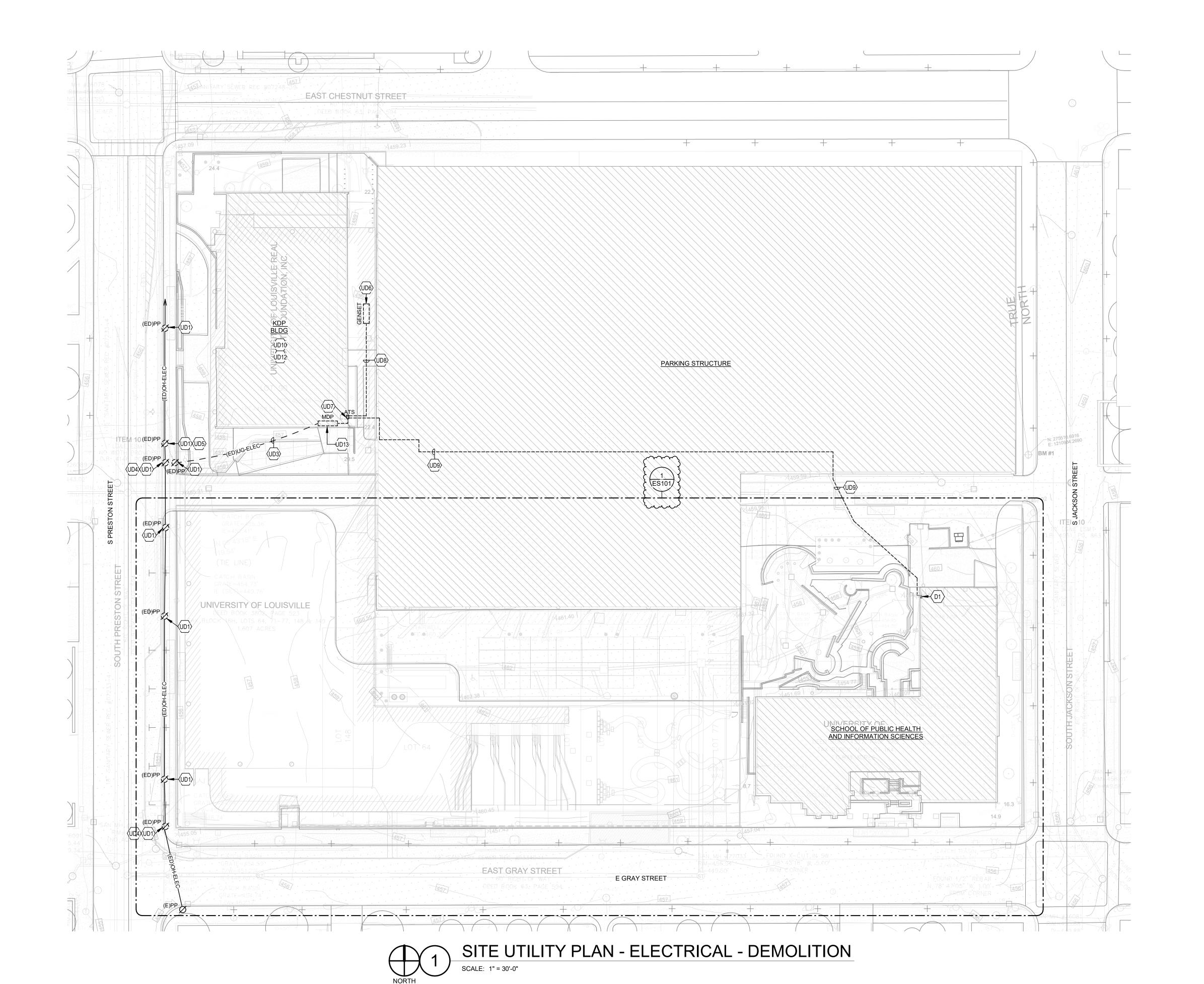
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Job Number 497-7673
Drawn By GDC
Checked By BKB
Date 2025|09|09



SITE UTILITY PLAN -ELECTRICAL - NEW WORK

**ES101** 



### **GENERAL NOTES (DEMOLITION):**

- A. DOTTED LINES INDICATE ITEMS FOR REMOVAL (UON) AND GRAY SOLID LINES INDICATE EXISTING ITEMS TO REMAIN.
- B. DEVICES INDICATED WITH AN "R" SHALL BE RELOCATED. REMOVE, PROTECT, AND REINSTALL IN NEW LOCATION INDICATED ON NEW WORK PLANS. INTERCEPT AND EXTEND ALL EXISTING CABLING TO NEW LOCATION. CLEAN AND RE-LAMP RELOCATED LUMINAIRES.
- C. THE TRADE CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF EXISTING CIRCUITS THAT CONTAIN DEVICES OR EQUIPMENT THAT ARE TO REMAIN. WHEN DEMOLITION OF AN ELECTRICAL DEVICE (OR CIRCUIT) IS INDICATED ON THE DRAWINGS: THE TRADE CONTRACTOR SHALL ENSURE THAT OTHER DEVICES OR EQUIPMENT "UPSTREAM" OR "DOWNSTREAM" ON THE CIRCUITS SHALL REMAIN IN "PRE- DEMOLITION" WORKING ORDER. "LEFT-OVER" CIRCUIT BREAKERS SHALL REMAIN, BE SWITCHED TO OFF POSITION, AND BE LABELED AS SPARES IN THEIR PANELS. PROVIDE NEW TYPEWRITTEN DIRECTORIES FOR ALL PANELS AFFECTED.
- D. LOCATIONS OF DEVICES, CONNECTIONS, ETC., INDICATED ON THIS DRAWING WERE TAKEN FROM VARIOUS SOURCES. THEY ARE DIAGRAMMATIC ONLY AND ARE SUBJECT TO VARIATION FROM EXISTING CONDITIONS. CERTAIN EXISTING ELEMENTS MAY NOT BE INDICATED AT ALL. THE TRADE CONTRACTOR PROPOSING TO DO ANY PART OF THE WORK INDICATED HEREON SHALL VISIT THIS SITE AND DETERMINE TO HIS SATISFACTION THAT THEY MAY COMPLETE ALL WORK REQUIRED FOR THE BID WHICH HE PROPOSES.
- E. REMOVE ALL ASSOCIATED BACKBOXES. CONDUIT AND CONDUCTORS FOR DEVICES / FIXTURES / ETC. BEING REMOVED (BACK TO SOURCE). WHETHER INDICATED OR NOT (UON). TRADE CONTRACTOR SHALL PATCH AND REPAIR ANY EXISTING WALLS, FLOORS OR CEILINGS WHERE DEVICES ARE SHOWN TO BE REMOVED (PATCH AND REPAIR TO RECEIVE NEW FINISHES - SEE ARCHITECTURAL PLANS).
- F. COORDINATE DISPOSAL OF ALL FIXTURES, DEVICES, ETC. (INDICATED FOR DEMOLITION) WITH OWNER. TURN OVER ITEMS REMOVED TO OWNER AT THEIR OPTION.
- G. COORDINATE WITH OTHER TRADES FOR THE REMOVAL AND/OR RELOCATION OF ELECTRICAL DEVICES AND CONNECTIONS ASSOCIATED WITH THEIR EQUIPMENT.
- H. TRADE CONTRACTOR SHALL PATCH AND REPAIR ALL EXISTING WALLS / CEILINGS AS REQUIRED WHERE DEVICES ARE BEING REMOVED OR INSTALLED.
- I. EXISTING ELECTRICAL SYSTEMS IN CONFLICT WITH CONSTRUCTION SHALL BE RELOCATED TO PERMIT INSTALLATION OF DEVICES AND EQUIPMENT SHOWN ON PLANS.
- J. TRADE CONTRACTOR SHALL SEAL ALL EXISTING AND NEW PENETRATIONS OF BUILDING ENVELOPE (EXTERIOR WALLS, ROOF, ETC.) WATER-TIGHT AND AS APPROVED BY ARCHITECT AND ENGINEER. ROOFING SHALL BE RESTORED BY A LICENSED ROOFING CONTRACTOR BASED ON WRITTEN INSTRUCTIONS AND DETAILS FROM ROOFING MANUFACTURER AS REQUIRED TO MAINTAIN ROOF WARRANTY. REFER TO ARCHITECTURAL AND ENGINEERING PLANS AND SPECIFICATIONS FOR FURTHER REQUIREMENTS.

### **KEYNOTES**

- EXISTING PANELBOARD TO BE DEMOLISHED AND REPLACED. REFER TO "ENLARGED SITE UTILITY PLAN - ELECTRICAL - NEW WORK" FOR LOCATION OF NEW PANELBOARD. ALL EXISTING CIRCUITS TO BE TERMINATED IN NEW PANELBOARD.
- POWER POLES AND OVERHEAD LINES TO BE REMOVED COMPLETE BY LG&E. POLE BASES TO BE REMOVED BY CONTRACTOR.
- REMOVE UNDERGROUND ELECTRICAL SECONDARY SERVICE LATERAL COMPLETE SERVING KDP BUILDING.
- POLE MOUNTED COBRA HEAD LIGHT TO BE REMOVED BY LG&E.
- POLE MOUNTED, 3-PHASE TRANSFORMER TO BE REMOVED BY
- GENERATOR (GENSET) SERVING SCHOOL OF PUBLIC HEALTH TO BE REMOVED COMPLETE AND TURNED OVER TO OWNER. CONTRACTOR TO DELIVER TO OWNER. LOCATION TO BE COORDINATED WITH OWNER PRIOR TO REMOVAL.
- AUTOMATIC TRANSFER SWITCH (ATS) TO BE REMOVED
- CONDUIT AND CABLE ROUTED FROM GENERATOR (GENSET) TO AUTOMATIC TRANSFER SWITCH (ATS) TO BE REMOVED
- CONDUIT AND CABLE ROUTED FROM AUTOMATIC TRANSFER SWITCH (ATS) TO SCHOOL OF PUBLIC HEALTH TO BE REMOVED COMPLETE. PORTION OF CONDUIT ROUTED THROUGH EXISTING PARKING STRUCTURE TO BE CAPPED AND ABANDONED IN PLACE.
- UD10 EXISTING FIRE ALARM CONTROL PANEL TO BE REMOVED AND TURNED OVER TO OWNER.
- UD12 ALL ELECTRICAL EQUIPMENT AND DEVICES INCLUDING LIGHTING, FIRE ALARM, CONDUIT, CABLE, ETC. WITHIN KDP BUILDING TO BE DEMOLISHED COMPLETE, UNLESS OTHERWISE NOTED (UON).
- UD13 MECHANICAL EQUIPMENT TO BE REMOVED AS PART OF MECHANICAL WORK. ELECTRICAL CONTRACTOR SHALL REMOVE BRANCH CIRCUITING, CONDUIT AND ASSOCIATED ELECTRICAL EQUIPMENT COMPLETELY BACK TO SOURCE. RE-LABEL CIRCUIT BREAKER AS SPARE.

## **BEFORE YOU DIG**

THE TRADE CONTRACTOR AND ALL SUBCONTRACTORS SHALL CONTACT "BUD (BEFORE YOU DIG)" AT 1-800-752-6007 TO OBTAIN UNDERGROUND ÚTILITY LOCATIONS PRIOR TO ANY CONSTRUCTION. ANY TRADE CONTRACTOR OR SUBCONTRACTOR PERFORMING ANY TYPE OF EXCAVATION ON THIS PROJECT SHALL CALL "BUD" TO OBTAIN AN AUTHORIZATION NUMBER.

ELECTRICAL SITE UTILITIES LINE LEGEND					
	EXISTING	DEMOLITION	NEW		
OVERHEAD	——— (E)OH———	(ED)OH	(N)OH		
UNDERGROUND	— — (E)UG— —	— — (ED)UG— —	— — (N)UG— —		
POWER POLE	(E)PP Ø	(ED)PP	(N)PP Ø		
SITE LIGHTS	(E)LTG	「コ り(ED)LTG 「コ L J	∏ (N)LTG		
ELECTRIC	EL	EC —	_		
LIGHTING	L	rg ————	_		

**RELOCATION** 

**615 S PRESTON STREET** LOUISVILLE, KY 40202

+ DATA

**REVISIONS** 

UofL HSC - BID PACK 01

**KDP DEMOLITION** 

# DATE DESCRIPTION 10/07/2025 | ADDENDUM 1



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KEYPLAN

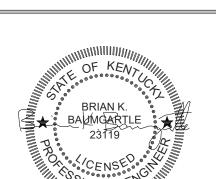
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PLAN

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SITE UTILITY PLAN -ELECTRICAL -**DEMOLITION** 

**ESD101**