



University of Kentucky[®]

Procurement Services

INVITATION FOR BIDS
CCK-2564.0-7-24
Construct Health Education Building BP-01E
ADDENDUM #1
02/02/2024

IMPORTANT: BID AND ADDENDUM MUST BE RECEIVED BY: 02/09/2024 @ 3:00 P.M. LEXINGTON, KY TIME

Bidder must acknowledge receipt of this and any addendum as stated in the Invitation for Bids.

ITEM #1: MODIFICATIONS TO ORIGINAL BID DOCUMENTS AND QUESTIONS & RESPONSES

- Refer to and incorporate within the offer, the enclosed additional project information and Questions and Responses from the project team.

OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY

SIGNATURE

Ken Scott 02/02/2024

Ken Scott / (859) 257-9102

Typed or Printed Name

UK Construct Health Education Building
ADDENDUM No. 1
UK-2564.0-7-24
2/02/2023

Item No. 01 See answers to all submitted questions.

Item No. 02 See attached survey drawings.

Item No.03 JRA Architects Addendum No. 01 – include all work scope items, clarifications, etc. as detailed consistent with your trade contract work scope document.

FOR THE PROJECT TITLED:

Michael D Rankin MD Health Education Building
UK Project No. 2564.0-5-24 BP-01E Dimock Sanitary
JRA Project No. 202170
University of Kentucky
Lexington, Kentucky

To: Prospective Bidders

From: JRA Architects
3225 Summit Square Place, Suite 200
Lexington, KY 40509

Project Contact: D. Robert Deal, AIA, LEED AP

The Addendum will form a part of the Contract Documents and modifies the original Bidding Documents dated October 2023.

Bidders must acknowledge receipt of this Addendum in the space provided on the Form of Proposal. Failure to do so may subject the bidder to disqualification.

Bidding Documents, including the Drawings and Specifications, are amended as described herein.

ADDENDUM ITEMS:

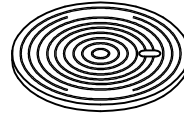
ITEM NO. 1.01

The submitted model or equivalent Acid Waste Dilution Pit would be accepted, provided the invert elevations can be coordinated with the site conditions. (see product information)

END OF ADDENDUM NO. 1.00

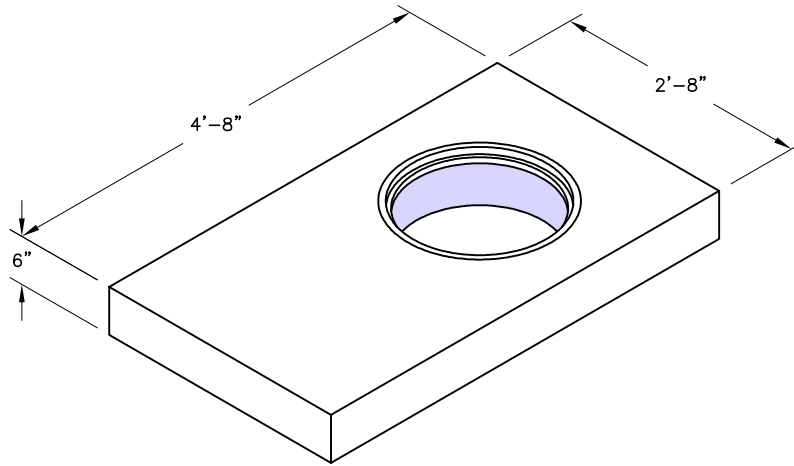
19"Ø C.I. COVER

Weight - 57 Lbs.
Item# - 7104050



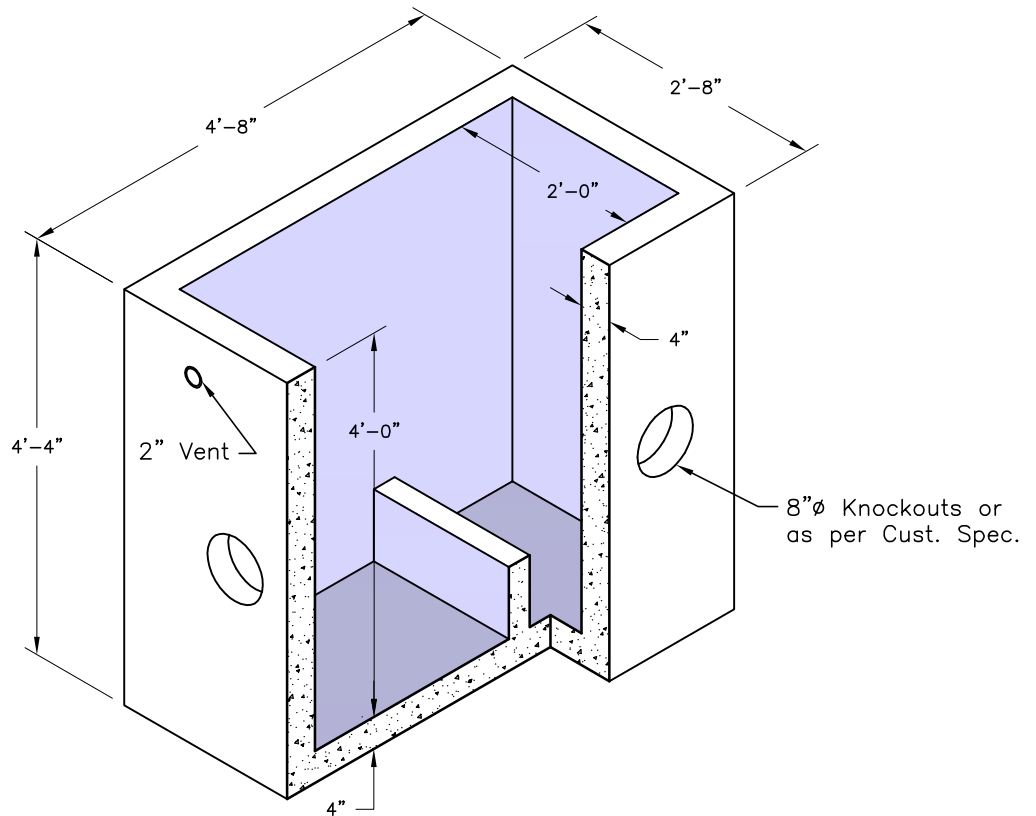
**A.D. BASIN COVER
W/ FRAME**

Weight - 775 Lbs.
Item# - 1022800

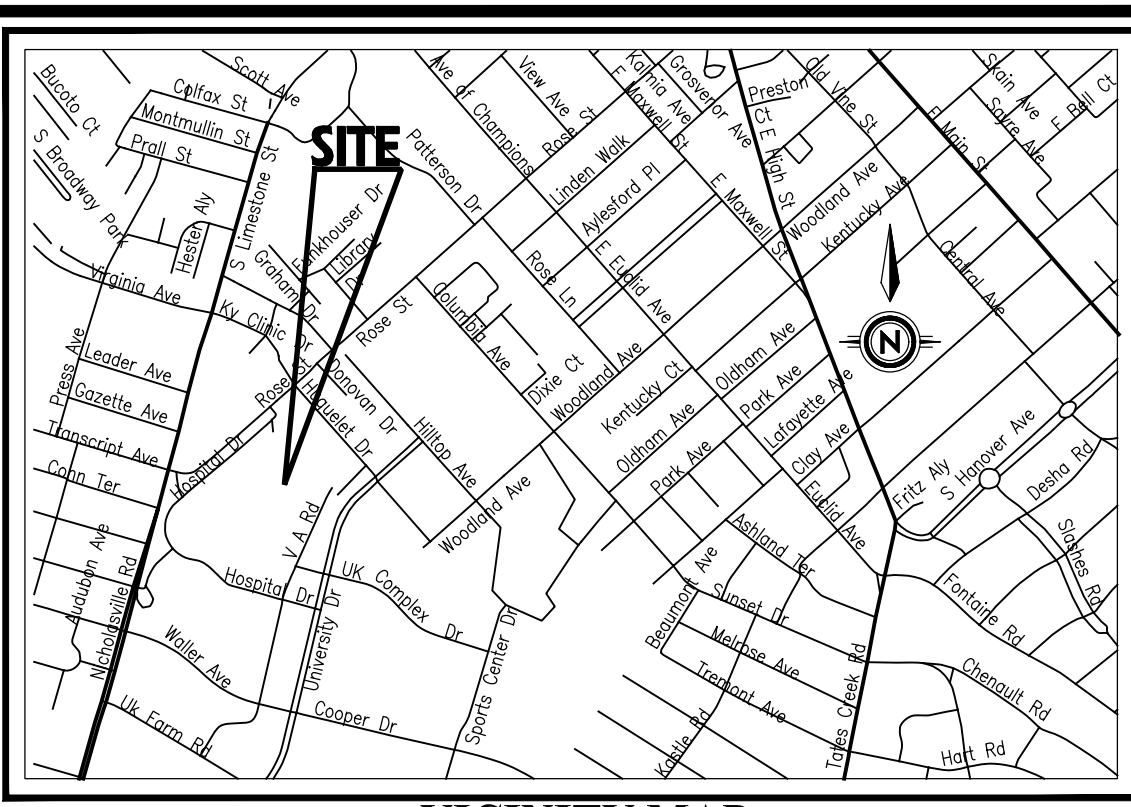
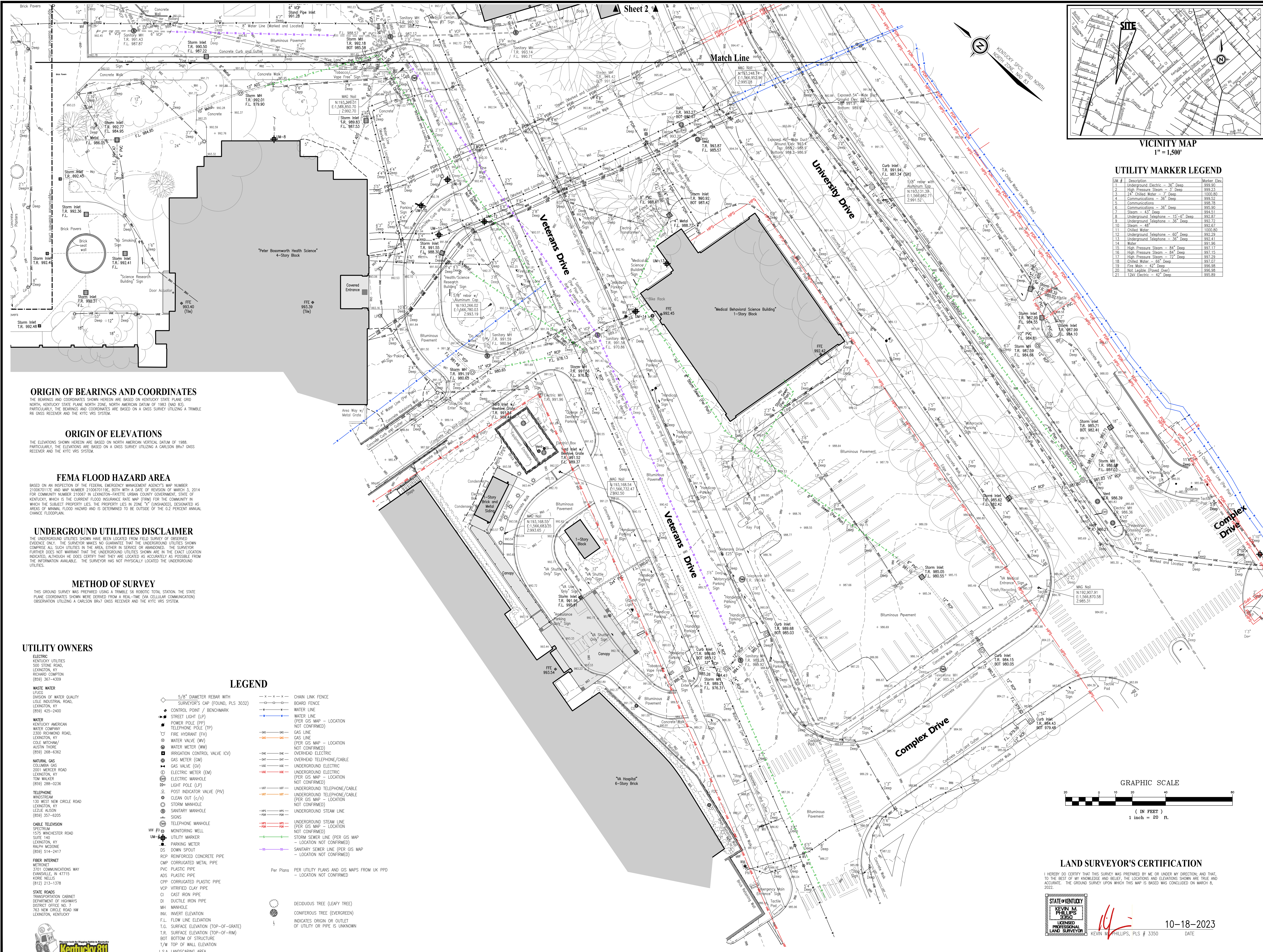


A.D. BASIN BODY

Weight - 3375 Lbs.
Item# - 1241720



#	Question	Response
1	Can you Provide Rim and Invert elevations at nearest manhole to new sanitary tie-in.	See attached survey drawings in Add #1
2	Will Concrete be acceptable to cap off Sanitary Trench from retaining wall to Tie-In if Asphalt isn't available.	No, has to be in Asphalt.
3	Will the attached be acceptable for Acid Waste Dilution Pit. Provided Cloud Precast Model # may be obsolete.	The submitted model or equivalent would be accepted provided the invert elevations can be coordinated with the site conditions.



UTILITY MARKER LEGEND

UM #	Description	Marker Elev.
1	Underground Electric - 36" Deep	999.90
2	High Pressure Steam - 3" Deep	999.23
3	24" Chilled Water - 7" Deep	1000.80
4	Communications - 36" Deep	999.92
5	Communications - 36" Deep	998.78
6	Communications - 36" Deep	995.80
7	Storm - 42" Deep	994.51
8	Underground Telephone - 15" Deep	992.67
9	Underground Telephone - 36" Deep	992.72
10	Steam - 48"	992.67
11	Chilled Water - 60" Deep	1000.80
12	Underground Telephone - 60" Deep	992.41
13	Underground Telephone - 36" Deep	992.41
14	Water	991.86
15	High Pressure Steam - 84" Deep	997.17
16	High Pressure Steam - 84" Deep	997.15
17	High Pressure Steam - 72" Deep	997.29
18	Chilled Water - 60" Deep	997.07
19	Fire Main - 42" Deep	998.08
20	Not Legible (Flowed Over)	998.98
21	12kV Electric - 42" Deep	995.89

ORIGIN OF BEARINGS AND COORDINATES
 THE BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON KENTUCKY STATE PLANE GRID NORTH, KENTUCKY STATE PLANE NORTH ZONE, NORTH AMERICAN DATUM OF 1983 (NAD 83). PARTICULARLY, THE BEARINGS AND COORDINATES ARE BASED ON A GNSS SURVEY UTILIZING A TRIMBLE R6 GNSS RECEIVER AND THE KYTC VRS SYSTEM.

ORIGIN OF ELEVATIONS
 THE ELEVATIONS SHOWN HEREON ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1985. PARTICULARLY, THE ELEVATIONS ARE BASED ON A GNSS SURVEY UTILIZING A CARLSON BRK7 GNSS RECEIVER AND THE KYTC VRS SYSTEM.

FEMA FLOOD HAZARD AREA
 BASED ON AN INSPECTION OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S MAP NUMBER 2100670117E AND MAP NUMBER 2100670119E, BOTH WITH A DATE OF REVISION OF MARCH 3, 2014 FOR COMMUNITY NUMBER 210007 IN LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, STATE OF KENTUCKY, WHICH IS THE CURRENT FLOOD INSURANCE RATE MAP (FIRM) FOR THE COMMUNITY IN WHICH THE SUBJECT PROPERTY LIES. THE PROPERTY LIES IN ZONE "X" (UNSHADED), DESIGNATED AS AREAS OF MINIMAL FLOOD HAZARD AND IS DETERMINED TO BE OUTSIDE OF THE 0.2 PERCENT ANNUAL CHANCE FLOODPLAIN.

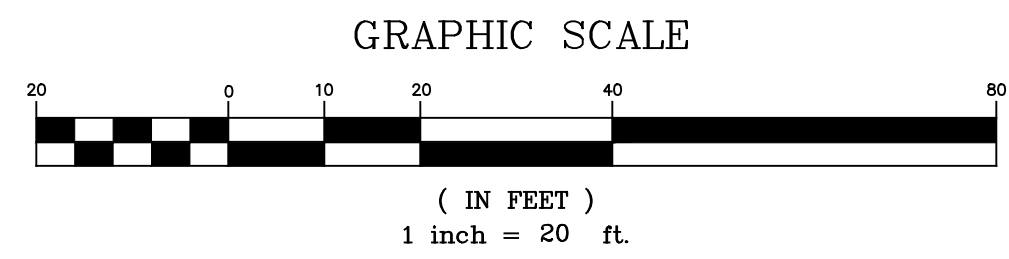
UNDERGROUND UTILITIES DISCLAIMER
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY OF GREENEVIDENCE ONLY. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED, ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

METHOD OF SURVEY
 THIS GROUND SURVEY WAS PREPARED USING A TRIMBLE SC ROBOTIC TOTAL STATION, THE STATE PLANE COORDINATES SHOWN WERE DERIVED FROM A REAL-TIME (VIA CELLULAR COMMUNICATION) OBSERVATION UTILIZING A CARLSON BRK7 GNSS RECEIVER AND THE KYTC VRS SYSTEM.

- UTILITY OWNERS**
- ELECTRIC**
 KENTUCKY UTILITIES
 500 STONE ROAD,
 LEXINGTON, KY
 RICHARD COMPTON
 (859) 367-4309
 - WASTE WATER**
 UFUC
 DIVISION OF WATER QUALITY
 USLE INDUSTRIAL ROAD,
 LEXINGTON, KY
 (859) 425-2400
 - WATER**
 KENTUCKY AMERICAN
 WATER COMPANY
 2300 RICHMOND ROAD,
 LEXINGTON, KY
 COLE MITCHEM/
 AUSTIN THORE
 (859) 288-6362
 - NATURAL GAS**
 COLUMBIA GAS
 2001 MERCER ROAD
 LEXINGTON, KY
 TOM WALKER
 (859) 288-0236
 - TELEPHONE**
 WINDSTREAM
 130 WEST NEW CIRCLE ROAD
 LEXINGTON, KY
 LIZIE ALSON
 (859) 357-6205
 - CABLE TELEVISION**
 SPECTRUM
 1575 WINCHESTER ROAD
 SUITE 140
 LEXINGTON, KY
 RALPH MCDONNE
 (859) 514-2417
 - FIBER INTERNET**
 METRONET
 3701 COMMUNICATIONS WAY
 DANVILLE, IN 47715
 KORE NELLS
 (812) 213-1378
 - STATE ROADS**
 TRANSPORTATION CABINET
 DEPARTMENT OF HIGHWAYS
 DISTRICT OFFICE NO. 7
 763 NEW CIRCLE ROAD NW
 LEXINGTON, KENTUCKY

LEGEND

5/8" DIAMETER REBAR WITH SURVEYOR'S CAP (FOUND, PLS 3032)	CHAIN LINK FENCE
CONTROL POINT / BENCHMARK	BOARD FENCE
STREET LIGHT (LP)	WATER LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
POWER POLE (PP)	GAS LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
TELEPHONE POLE (TP)	GAS LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
FIRE HYDRANT (FH)	OVERHEAD ELECTRIC
WATER VALVE (WV)	OVERHEAD TELEPHONE/CABLE
WATER METER (WM)	UNDERGROUND ELECTRIC
IRRIGATION CONTROL VALVE (IV)	UNDERGROUND ELECTRIC (PER GIS MAP - LOCATION NOT CONFIRMED)
GAS METER (GM)	UNDERGROUND TELEPHONE/CABLE
GAS VALVE (GV)	UNDERGROUND TELEPHONE/CABLE (PER GIS MAP - LOCATION NOT CONFIRMED)
ELECTRIC METER (EM)	UNDERGROUND STEAM LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
ELECTRIC MANHOLE	UNDERGROUND STEAM LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
LIGHT POLE (LP)	STORM SEWER LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
POST INDICATOR VALVE (PIV)	SANITARY SEWER LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
CLEAN OUT (CO)	PER UTILITY PLANS AND GIS MAPS FROM UK PPD - LOCATION NOT CONFIRMED
STORM MANHOLE	
SANITARY MANHOLE	
SIGNS	
TELEPHONE MANHOLE	
MONITORING WELL	
UTILITY MARKER	
PARKING METER	
DOWN SPOUT	
REINFORCED CONCRETE PIPE	
CORRUGATED METAL PIPE	
PLASTIC PIPE	
AD5 PLASTIC PIPE	
CORRUGATED PLASTIC PIPE	
VITRIFIED CLAY PIPE	
CAST IRON PIPE	
DUCTILE IRON PIPE	
MANHOLE	
INVERT ELEVATION	
FLOW LINE ELEVATION	
SURFACE ELEVATION (TOP-OF-CURB)	
SURFACE ELEVATION (TOP-OF-FRM)	
BOTTOM OF STRUCTURE	
T/W TOP OF WALL ELEVATION	
LANDSCAPING AREA	
DECIDUOUS TREE (LEAFY TREE)	
CONIFEROUS TREE (EVERGREEN)	
INDICATES ORIGIN OR OUTLET OF UTILITY OR PIPE IS UNKNOWN	



LAND SURVEYOR'S CERTIFICATION
 I HEREBY DO CERTIFY THAT THIS SURVEY WAS PREPARED BY ME OR UNDER MY DIRECTION AND THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE LOCATIONS AND ELEVATIONS SHOWN ARE TRUE AND ACCURATE. THE GROUND SURVEY UPON WHICH THIS MAP IS BASED WAS CONCLUDED ON MARCH 8, 2022.

STATE OF KENTUCKY
 KEVIN M. PHILLIPS
 3350
 LICENSED PROFESSIONAL LAND SURVEYOR
 KEVIN M. PHILLIPS, PLS # 3350
 DATE 10-18-2023

REVISION

NO.	DATE	DESCRIPTION
1	10-18-23	ADD THE UTILITY EXPOSURE

EE ENDRIS
 engineering
 Land Surveys • Construction Layout • GPS

7771 ENTERPRISE DRIVE
 LEXINGTON, KY 40510
 PH: 859-253-1425
 TOLL: 800-613-9244
 FAX: 859-233-1436

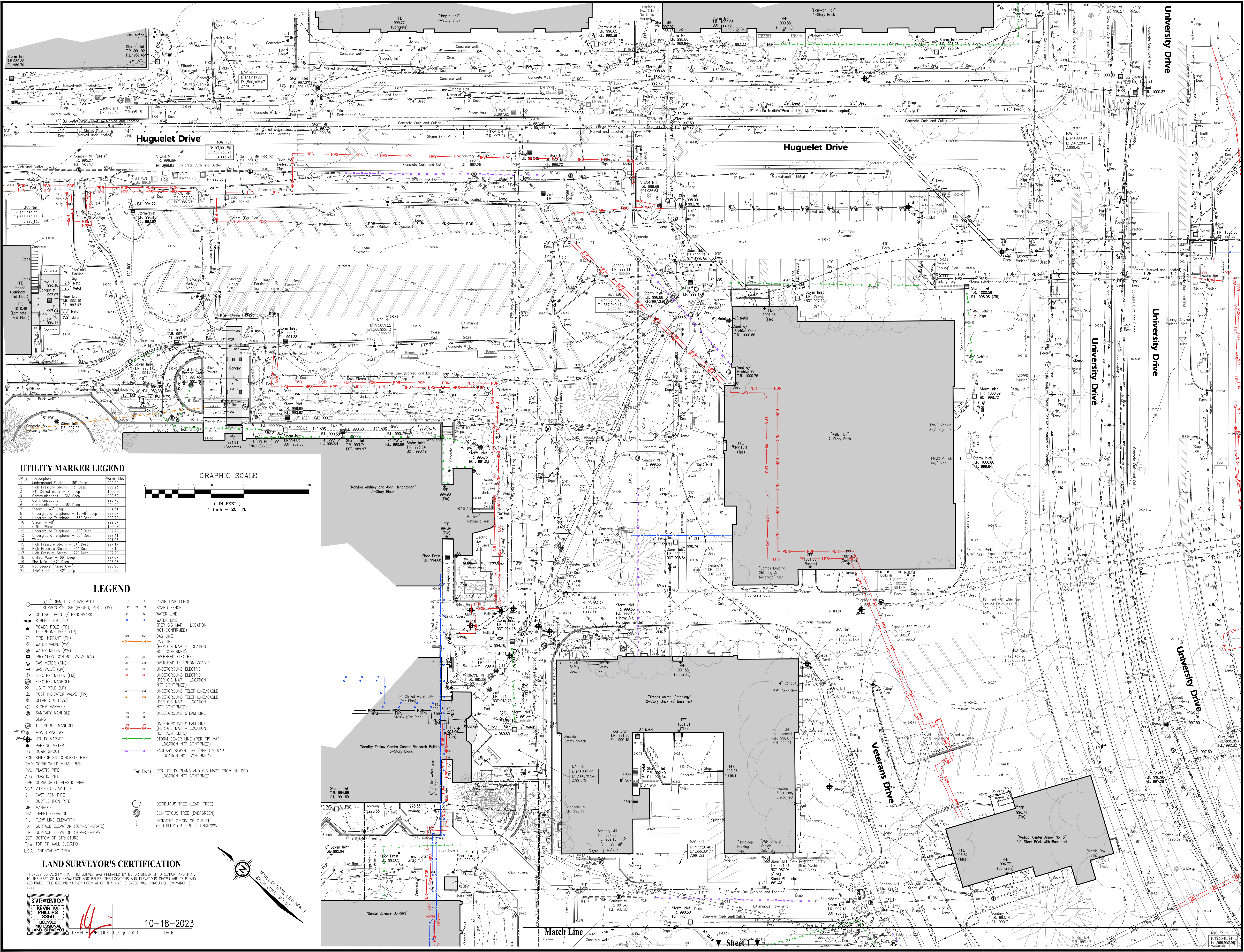
TOPOGRAPHIC SURVEY OF
University of Kentucky Health Education Building Site
 University Drive, Huguet Drive & Veterans Drive
 Lexington, Fayette County, Kentucky

58A Architects • 3025 Summit Square Plaza #200, Lexington, KY 40508 • Phone: (859) 252-6781

JOB NUMBER 4672
DRAWING DATE March 29, 2022
DRAWING FILE 4672 UK Healthcare Topo.dwg
SCALE: 1" = 20'

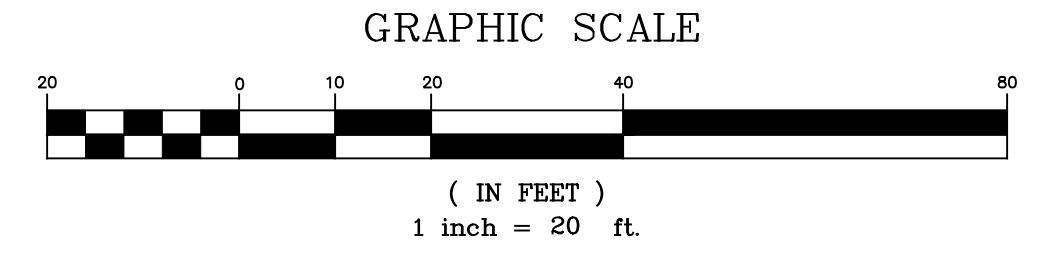
THIS IS NOT A BOUNDARY SURVEY BUT COINCIDES WITH 201 KAR 18.150 OTHERWISE

SURVEY COMPLETED March 8, 2022



UTILITY MARKER LEGEND

UM #	Description	Marker Elev.
1	Underground Electric - 36" Deep	999.00
2	High Pressure Steam - 3" Deep	999.23
3	2" Cold Water - 3" Deep	1000.00
4	Communications - 36" Deep	999.92
5	Communications - 36" Deep	998.78
6	Communications - 36" Deep	999.00
7	Steam - 4" Deep	998.61
8	Underground Telephone - 14" - 6" Deep	999.00
9	Underground Telephone - 36" Deep	999.72
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20	Not Legible (Ground Over)	998.98
21	Low Voltage - 42" Deep	999.00



LEGEND

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CONTROL POINT / BENCHMARK	BOARD FENCE
STREET LIGHT (LP)	WATER LINE
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WATER METER (WM)	OVERHEAD TELEPHONE/CABLE
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GAS METER (GM)	UNDERGROUND ELECTRIC
ELECTRIC METER (EM)	ELECTRIC MANHOLE (PER GIS MAP - LOCATION NOT CONFIRMED)
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POST INDICATOR VALVE (PIV)	UNDERGROUND STEAM LINE
CLEAN OUT (C/O)	UNDERGROUND STEAM LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
STORM MANHOLE	STORM SEWER LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
SANITARY MANHOLE	SANITARY SEWER LINE (PER GIS MAP - LOCATION NOT CONFIRMED)
SIGNS	PER PLANS PER UTILITY PLANS AND GIS MAPS FROM UK PPD - LOCATION NOT CONFIRMED
TELEPHONE MANHOLE	
MONITORING WELL	
UTILITY MARKER	
PARKING METER	
DOWN SPOUT	
RCP REINFORCED CONCRETE PIPE	
CMP CORRUGATED METAL PIPE	
ADS PLASTIC PIPE	
CPP CORRUGATED PLASTIC PIPE	
VCP VITRIFIED CLAY PIPE	
CI CAST IRON PIPE	
DI DUCTILE IRON PIPE	
MH MANHOLE	
INV INVERT ELEVATION	
F.L. FLOW LINE ELEVATION	
T.G. SURFACE ELEVATION (TOP-OF-GRADE)	
T.R. SURFACE ELEVATION (TOP-OF-RIM)	
BOT BOTTOM OF STRUCTURE	
T/W TOP OF WALL ELEVATION	
L.S.A. LANDSCAPING AREA	
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STATE OF KENTUCKY
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 PROFESSIONAL LAND SURVEYOR

10-18-2023
 DATE

REVISION

NO.	DATE	DESCRIPTION
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FE ENGINEERING
 Land Surveys • Construction Layout • GPS

771 ENTERPRISE DRIVE
 LEXINGTON, KY 40510
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 TOLL: 800-613-9244
 FAX: 859-233-1436

TOPOGRAPHIC SURVEY OF
 University of Kentucky Health Education Building Site
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 Lexington, Fayette County, Kentucky

58A Architects - 3025 Summit Square Plaza #200, Lexington, KY 40508 - Phone: (859) 672-6781

JOB NUMBER
4672

DRAWING DATE
March 29, 2022

DRAWING FILE
4672 UK Healthcare Topo.dwg

SCALE: 1" = 20'

SURVEY COMPLETED
 March 8, 2022

This is NOT a boundary survey but complies with 201 KAR 18.150 otherwise