

GENERAL SITE- CONVERT EAST CAMPUS GRAVEL ROAD TO ASPHALT

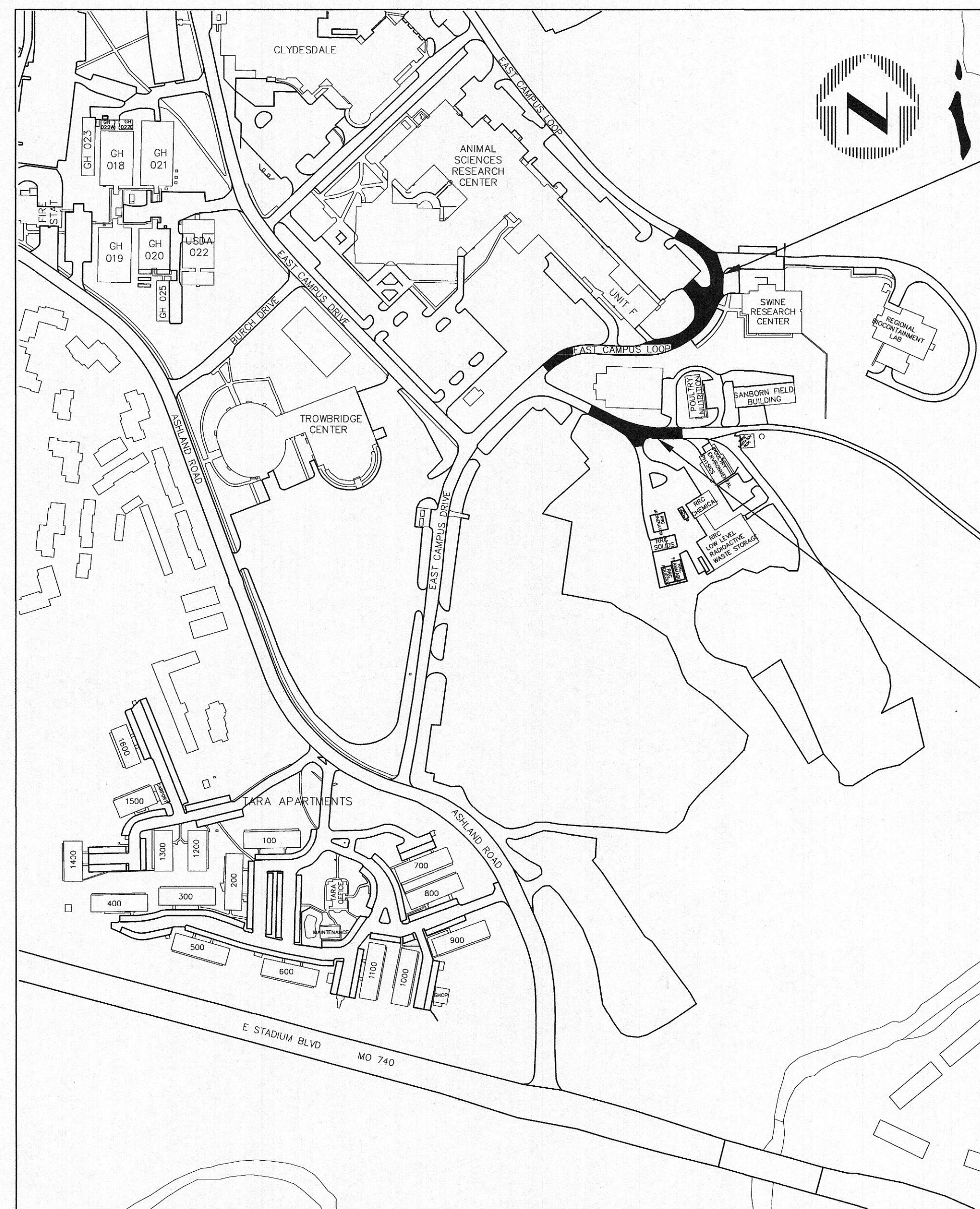
UNIVERSITY OF MISSOURI

FOR THE CURATORS OF THE UNIVERSITY OF MISSOURI

DATE: AUGUST 16, 2021

ISSUED FOR BID

PROJECT NO. CP212251



SITE LOCATION MAP

1" = 250'

DRAWING INDEX

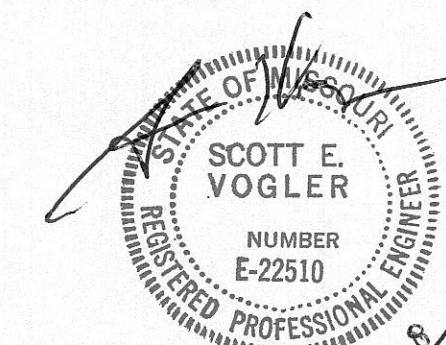
SHEET NO.	DESCRIPTION
1	COVER SHEET / PROJECT LOCATION
2	STANDARD NOTES
3	SIGN LOCATION AND TRAFFIC CONTROL
4	EAST CAMPUS LOOP / EAST PARK LOOP REPAIR PLAN

EAST CAMPUS LOOP 4

EAST PARK LOOP 4
ALTERNATE BID

ENGINEER'S CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER EXISTING UNDER THE LAWS OF THE STATE OF MISSOURI. I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE DRAWINGS AND/OR SPECIFICATIONS ARE AS REQUIRED BY AND IN COMPLIANCE WITH THE BUILDING CODES OF THE UNIVERSITY OF MISSOURI.



SCOTT E. VOGLER P.E. NO. E-22510



MECO ENGINEERING COMPANY INC.
ENGINEERS * SURVEYORS
2701 INDUSTRIAL DRIVE
JEFFERSON CITY, MISSOURI 65109
(573) 893-5558

MECO PROJECT NO. 473-060

UTILITY NOTES

UTILITY CONTACTS ONE CALL FOR THE SITES IS GENERALLY THE UNIVERSITY. BELOW ARE ADDITIONAL CONTACTS FOR UTILITIES OWNED BY OTHER ENTITIES ON CITY OF COLUMBIA RIGHTS-OF-WAY. THE UNIVERSITY OPERATES STORM SEWERS, SANITARY SEWERS, ELECTRIC, TELECOMMUNICATIONS, STEAM, CHILLED WATER, POTABLE WATER, AND OTHER UTILITIES ON THE COLUMBIA CAMPUS.

MU ENERGY MANAGEMENT 573-882-3094

WATER
SANITARY SEWER
ELECTRIC

MISSOURI ONE-CALL SYSTEM 1-800-DIG-RITE
1-800-344-7483



GAS AMEREN/UE
210 ORR STREET
COLUMBIA, MISSOURI 65201
CONTACT: DON HARTLEY 573-876-3208

TELEVISION MEDIACOM
901 N. COLLEGE AVENUE
COLUMBIA, MISSOURI 65205
573-443-1535

TELEPHONE AT & T
400 WACO ROAD
COLUMBIA, MISSOURI 65205
573-474-2223

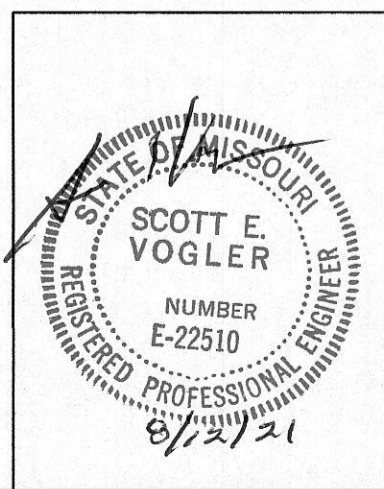
GENERAL NOTES

1. UTILITIES: LOCATION OF EXISTING UTILITIES, WHERE SHOWN, IS FOR INFORMATION ONLY AND IS NOT GUARANTEED TO BE ACCURATE OR COMPLETE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REQUEST UTILITY LOCATES FROM THE OWNER'S REPRESENTATIVE 72 HOURS PRIOR TO CONSTRUCTION AT INDIVIDUAL SITES.
2. SOIL BORINGS: SOIL BORING INFORMATION HAS NOT BEEN INCLUDED IN THE SPECIFICATIONS. IF THE CONTRACTOR DEEMS SUCH INVESTIGATIONS NECESSARY FOR THE PREPARATION OF THIS BID, HE SHALL BEAR ALL COSTS AND RESPONSIBILITY FOR SUCH INVESTIGATIONS. HE SHALL OBTAIN PERMISSION OF THE UNIVERSITY MISSOURI - (OWNER) TO OBTAIN SOIL BORINGS AND ANY BORING SHALL BE MADE IN ACCORDANCE WITH THE UNIVERSITY'S REQUIREMENTS. ANY RESULTING HOLES OR EXCAVATIONS SHALL BE BACKFILLED ACCORDING TO THE SPECIFICATIONS IMMEDIATELY UPON COMPLETION OF THE INVESTIGATION.
3. TREES AND SHRUBS: ALL TREES WITHIN THE GRADING LIMITS SHALL BE PROTECTED FROM DAMAGE WITH CONSTRUCTION FENCING UNLESS SPECIFICALLY NOTED TO BE REMOVED.
4. ALL EXISTING IMPROVEMENTS IN CONFLICT WITH PROPOSED CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF AWAY FROM THE SITE.
 - A. THIS WORK SHALL CONSIST OF REMOVING PAVEMENTS, SURFACING AND BASE COURSES OF ALL TYPES, PARKING BLOCKS, WHEEL STOPS, OBJECTS AND OTHER EXISTING IMPROVEMENTS, WHICH CONFLICT WITH THE WORK.
 - B. OLD PAVEMENTS OR OTHER OBSTRUCTIONS TO THE CONSTRUCTION OF THE PAVEMENTS AND NOT DESIGNATED OR PERMITTED TO REMAIN SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
 - C. IN REMOVING PAVEMENT AND OTHER SIMILAR IMPROVEMENTS AND WHERE A PORTION OF SUCH IMPROVEMENTS IS TO BE LEFT IN PLACE, THEY SHALL BE REMOVED TO AN EXISTING JOINT. SUFFICIENT REMOVAL SHALL BE MADE TO PROVIDE FOR PROPER GRADE AND CONNECTIONS IN THE NEW WORK, WHICH MAY BE INDICATED ON THE PLANS.
 - D. THE CONTRACTOR SHALL NOT USE THE OWNER'S LANDFILL. DUMPING OR DISPOSAL OF EXCAVATED OR DEMOLISHED MATERIALS ON THE OWNER'S PROPERTY SHALL NOT BE PERMITTED. THE CONTRACTOR SHALL REMOVE AND LEGALLY DISPOSE OF EXCAVATED OR DEMOLISHED MATERIALS OFF THE OWNER'S PROPERTY.
5. CONTRACTOR SHALL NOT DISTURB LAWN AREAS. IF LAWN AREAS ARE DISTURBED, REFER TO SPECIFICATIONS.
6. DIMENSIONS ON DRAWINGS ARE GENERALLY BASED UPON TOPOGRAPHIC SURVEYS. THE CONTRACTOR SHALL DETERMINE THE ACTUAL AMOUNT OF WORK, AND MAY WISH TO VERIFY DIMENSIONS, FOR HIS BID AND CONSTRUCTION PURPOSED. NO CHANGE IN CONTRACT PRICE WILL BE MADE FOR DISCREPANCIES BETWEEN ACTUAL AND SCALED DIMENSIONS.
7. THE CONTRACTOR SHALL USE CARE NOT TO SPLASH TACK OR SEAL COAT, OR OTHER ASPHALT MATERIALS ON CONCRETE SURFACES INCLUDING, BUT NOT LIMITED TO, CURB AND GUTTERS, WHEEL STOPS, OR CONCRETE DRIVES.
8. CONTRACTOR SHALL PROVIDE SIGNAGE, BARRICADES AND / OR FLAGMEN, IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES DURING CONSTRUCTION OF IMPROVEMENTS. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE ENGINEER AND OWNER PRIOR TO CONSTRUCTION ON A PARTICULAR LOT OR ROAD. THE ENGINEER OR OWNER MAY MODIFY THE TRAFFIC CONTROL PLAN AT NO ADDITIONAL COST TO THE PROJECT.
9. CONTRACTOR SHALL NOT PAVE OVER EXISTING MANHOLES OR VALVE COVERS.

2021 SCHEDULE / UNIVERSITY ACTIVITIES

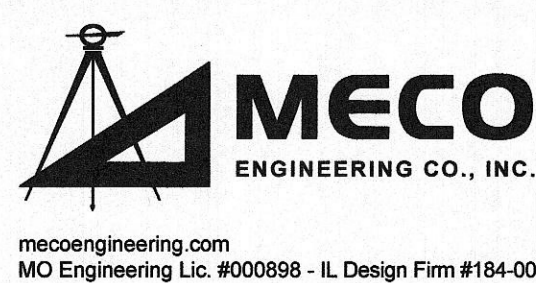
12. THE CONTRACTOR SHALL SCHEDULE CONSTRUCTION TO MINIMIZE DISRUPTION OF THE FOLLOWING SCHEDULED UNIVERSITY EVENTS. SCHEDULING SHALL COMPLY WITH THE REQUIREMENTS IN THE CONTRACT SPECIAL CONDITIONS.
 - A. FALL CLASSES BEGIN AUGUST 23, 2021

BID SET ISSUED: AUGUST 16, 2021



NO.	DATE	REVISION DESCRIPTION	BY

IF THIS DRAWING IS PLOTTED LESS THAN 24x36 IN. SIZE, IT IS A REDUCED PLOT - SCALE SHOULD BE ADJUSTED ACCORDINGLY



OFFICE LOCATIONS
HANNIBAL, MO
JEFFERSON CITY, MO
BRANSON, MO
PITTSFIELD, IL

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**EAST CAMPUS LOOP REPAIR 2021
UNIVERSITY OF MISSOURI
PROJECT NO. CP212251**

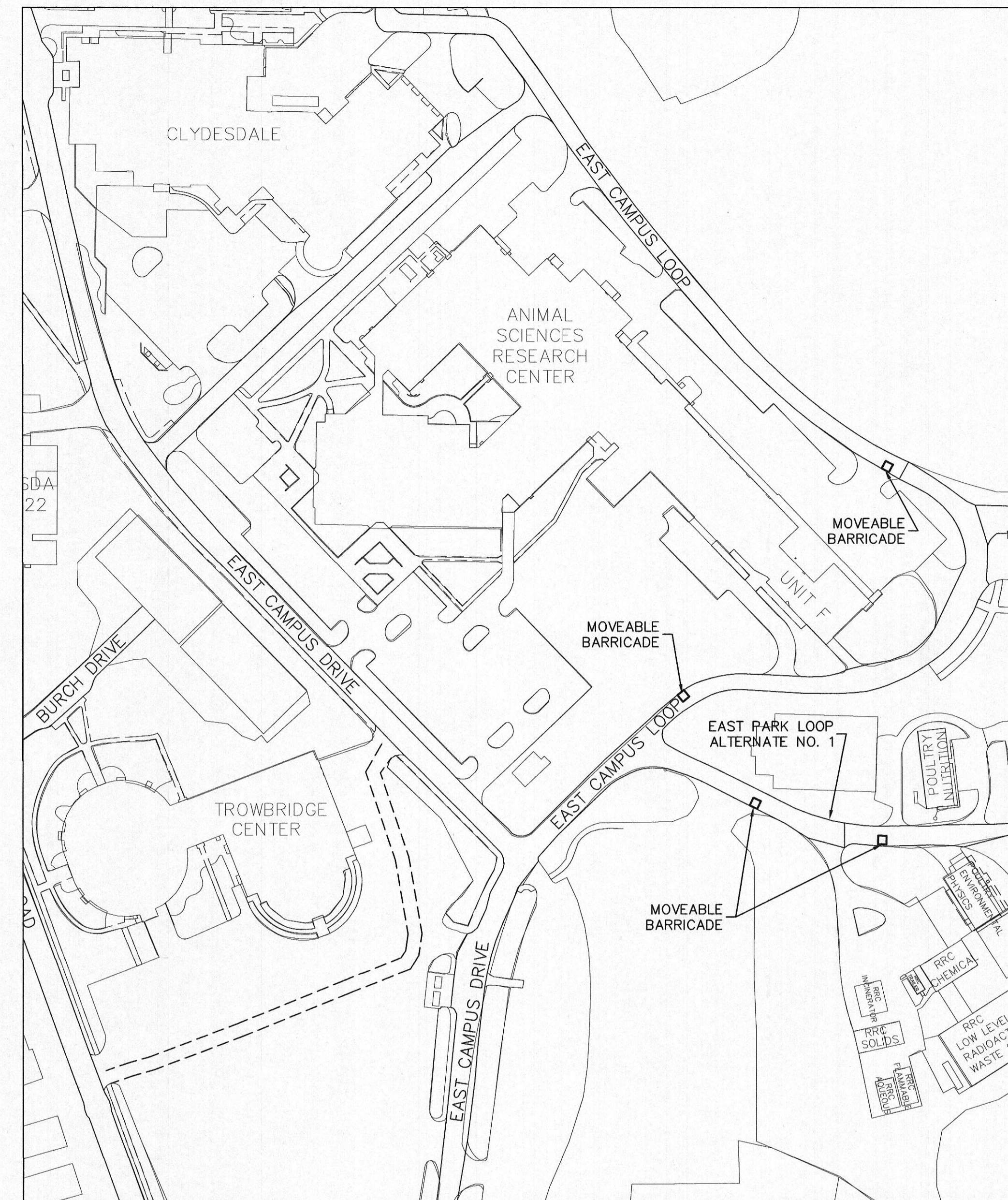
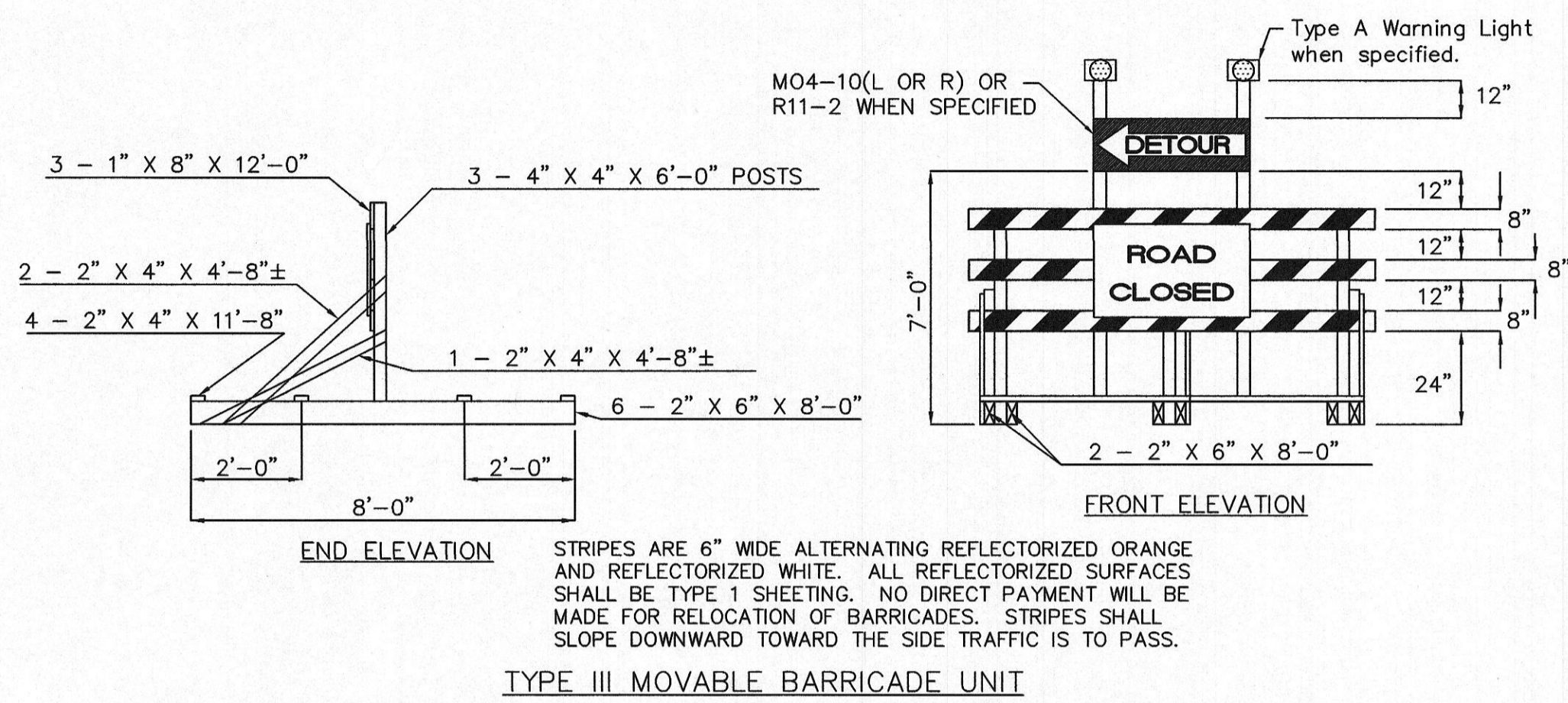
STANDARD NOTES

SURVEYED	DESIGNED SEV	DRAWN	CHECKED	APPROVED	RELEASED	SCALE NOT TO SCALE	DRAWING NAME C-002	PROJECT NUMBER CP212251 473-060	SHEET NO. 2
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ROAD CLOSED
TO
THRU TRAFFIC

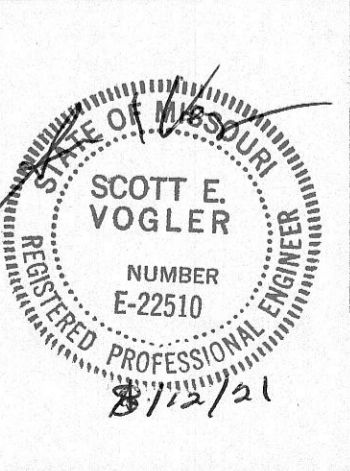
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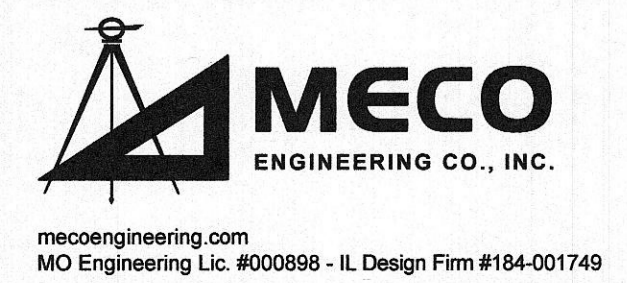
NOTES:

1. CONTRACTOR SHALL MAINTAIN ONE (1) LANE OF TRAFFIC BEING OPENED DURING CONSTRUCTION.
2. CONTRACTOR SHALL PROVIDE TEMP. ACCESS TO THE DRIVE AT ALL TIMES. THE DRIVE SHALL ONLY BE CLOSED FOR ASPHALT PAVING OPERATIONS.

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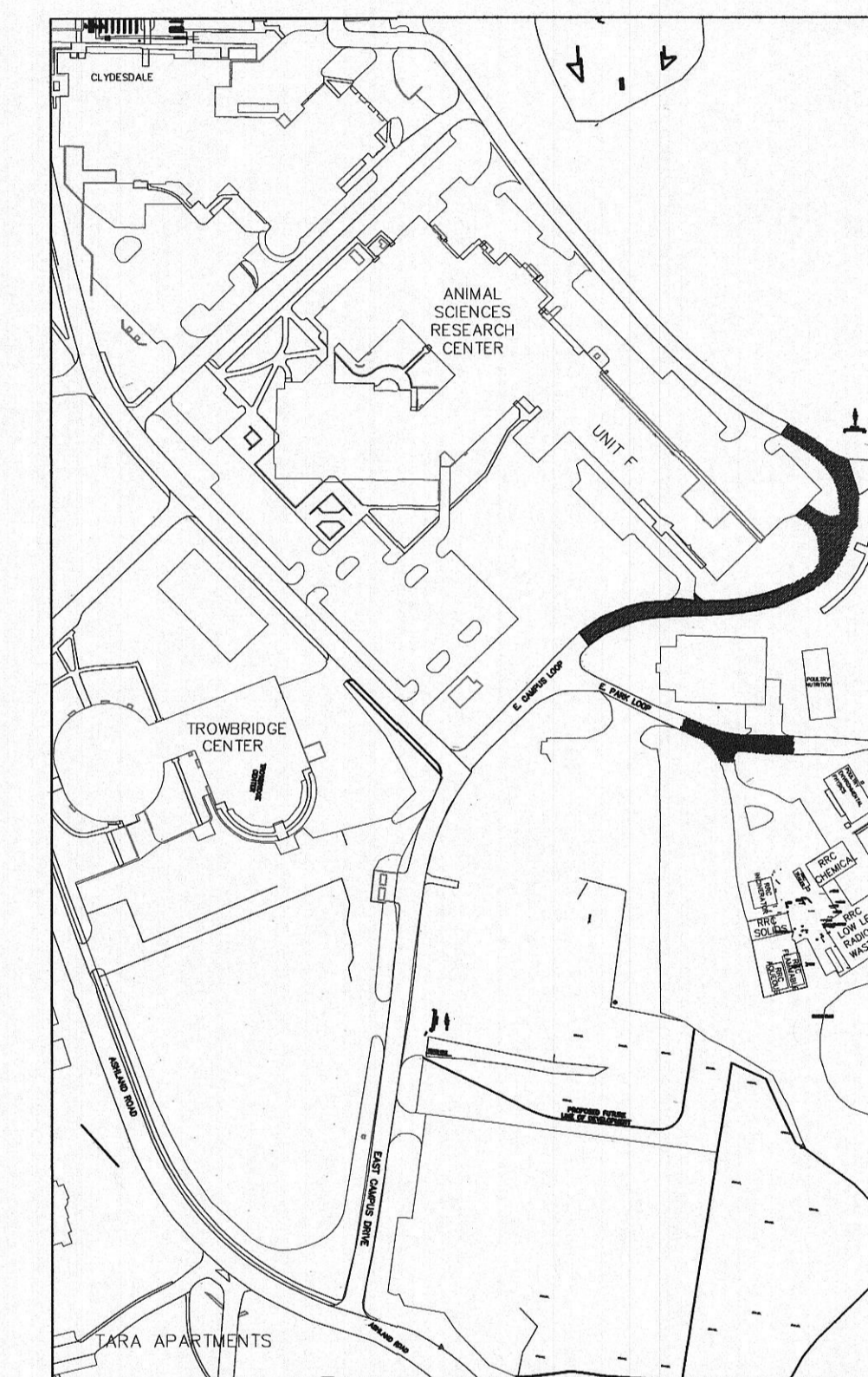
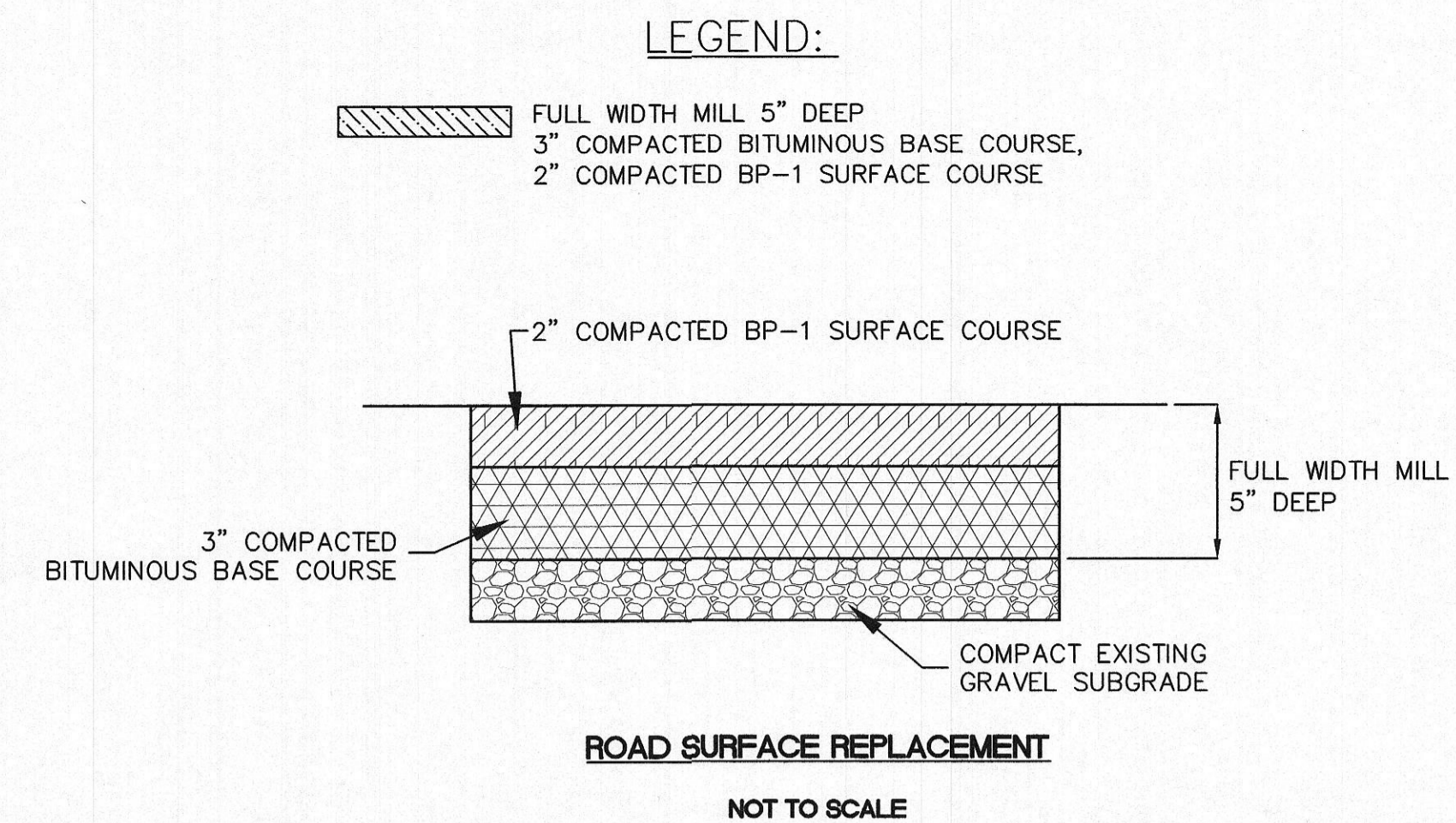
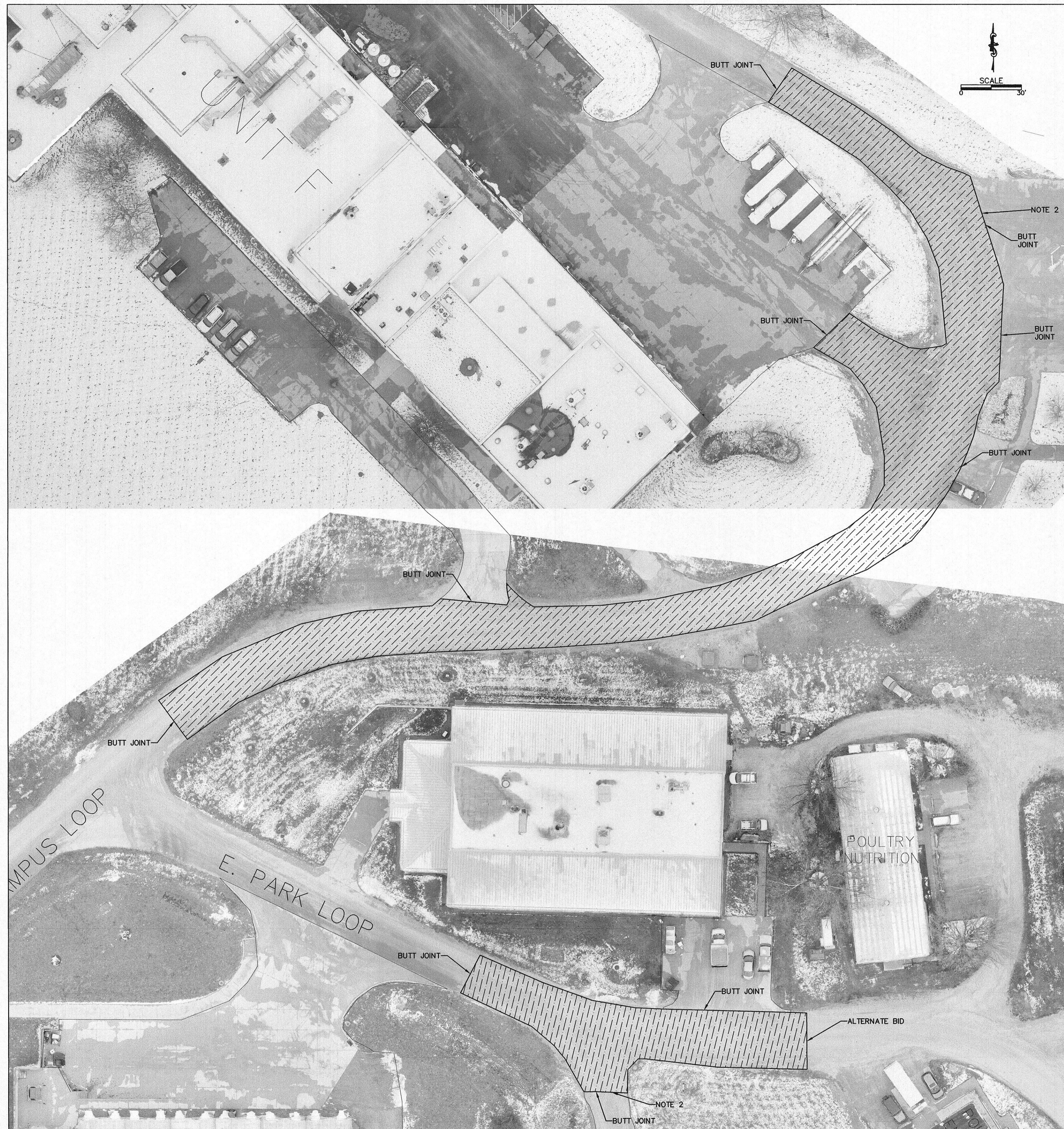
OFFICE LOCATIONS
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UNIVERSITY OF MISSOURI					
PROJECT NO. CP212251					
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SIGN LOCATION AND TRAFFIC CONTROL			
SCALE	DRAWING NAME	PROJECT NUMBER	SHEET NO.
	473060 Traffic Control	CP212251 473-060	3

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LOCATION MAP

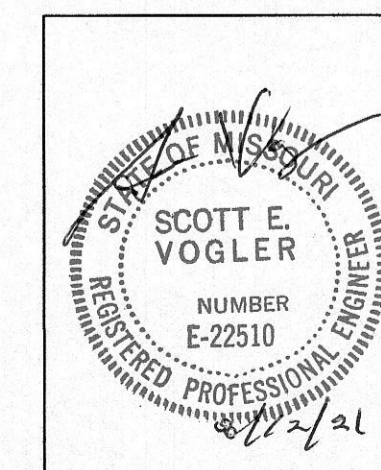
NOTES TO THE CONTRACTOR:

Underground facilities, structures, and utilities have been plotted from available surveys and records and therefore, their locations must be considered approximate only. There may be others, the existence of which is at present not known. Verification of the locations of underground utilities, shown or not shown, will be the responsibility of the construction contractor. The contractor shall make suitable and timely requests to all utility owners, pipeline owners, or other parties affected to have all necessary adjustments of public or private utilities, pipe lines, or other appurtenances within, or adjacent to the limits of construction, as soon as practical or possible.

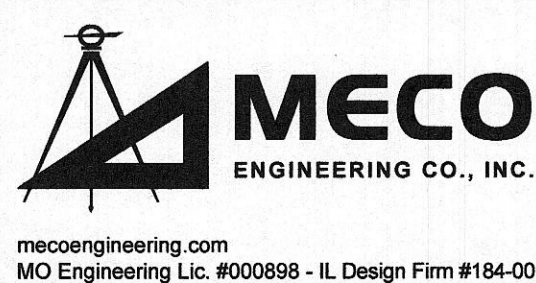
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**EAST CAMPUS LOOP / EAST PARK LOOP
 REPAIR PLAN**