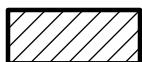


**4-B-22-TOA
CERTIFICATE OF APPROPRIATENESS**



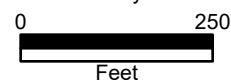
Purpose of Request: Building Permit

Original Print Date: 3/14/2022 Revised:
 Knoxville - Knox County Planning Commission * City / County Building * Knoxville, TN 37902

Petitioner: Lincoln Memorial University

Map No: 131

Jurisdiction: City



PLANS FOR DeBusk College of Osteopathic Medicine Parking Expansion

PREPARED FOR LINCOLN MEMORIAL UNIVERSITY KNOXVILLE, TENNESSEE

SHEET INDEX	
NUMBER	DESCRIPTION
1	COVER SHEET
2	CURB AND PARKING LAYOUT
3	GRADING PLAN
4	PRELIMINARY DRAINAGE PLAN
5	SPECIES-SPECIFIC LANDSCAPE PLAN
6	EROSION CONTROL PLAN
7-9	DETAILS



Property Owner Information
LMU
9731 Cogdill Rd.
Knoxville, TN 37902
(423)-869-6418
david.laws@lmu.net
Parcel Number: 118 17601
City Block/ Lot Number: 46/46368

COORDINATE SYSTEM

Coordinates are based on State Plane Coordinate System, Tennessee State Plane Zone and in U.S. Survey Feet. (Horizontal datum reference: NAD83)



Know what's below.
Call before you dig.

BEFORE YOU DIG

The contractor is instructed to call 1-800-252-1311 to reach TN 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than five (5) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the TN 811 one-call Before-Dig (800) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to TN 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

PREPARED BY

V&M
Vaughn & Melton

Consulting Engineers, Inc.

109 SOUTH 24th STREET
MIDDLESBORO, KENTUCKY 40965

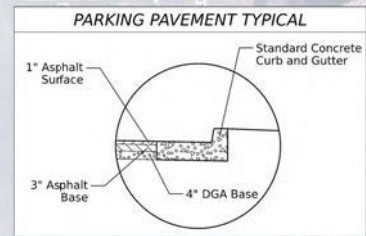
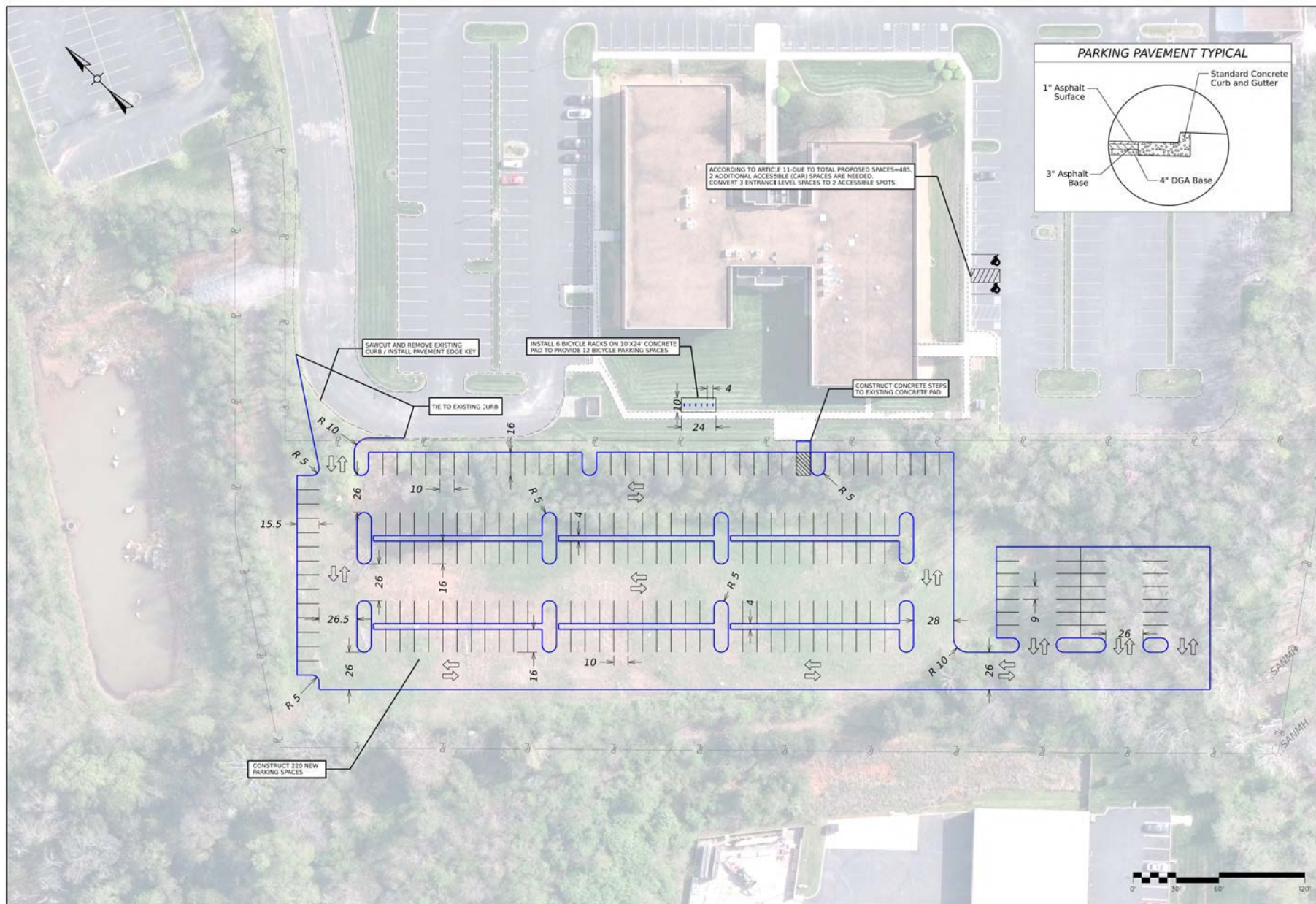
Phone: (606) 248-6600

KENTUCKY - TENNESSEE - NORTH CAROLINA - SOUTH CAROLINA - GEORGIA



4-B-22-TOA

2-22-22				
DATE	REV. NO.	DESCRIPTION	DATE	



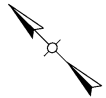
NO.	DATE	REVISIONS	DESCRIPTION



LINCOLN MEMORIAL UNIVERSITY BUILDING NO. 2
PROPOSED PLAN FOR PARKING
 KNOX COUNTY, TENNESSEE

V&M
Vaughan & McNeel
 ■ Kentucky 606-248-6600
 ■ Georgia 770-627-5595
 ■ North Carolina 336-253-2796
 ■ South Carolina 853-314-5650
 ■ Tennessee 615-545-5800
 www.vaughanmcneel.com
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DRAWN: LEB
CHECKED: MCN
JOB NO: 00000-02
SCALE: 1" = 30'
DATE: December 2020
FILE NAME: Curb & Parking Layout
DRAWING TITLE: Curb & Parking Layout
SHEET: 2



Proposed Disturbed Area: 2.6 Acres
Proposed Impervious Area: 2.0 Acres
Volume Cut: 6975 CY
Volume Fill: 5650 CY
Borrow Material: 1325 CY

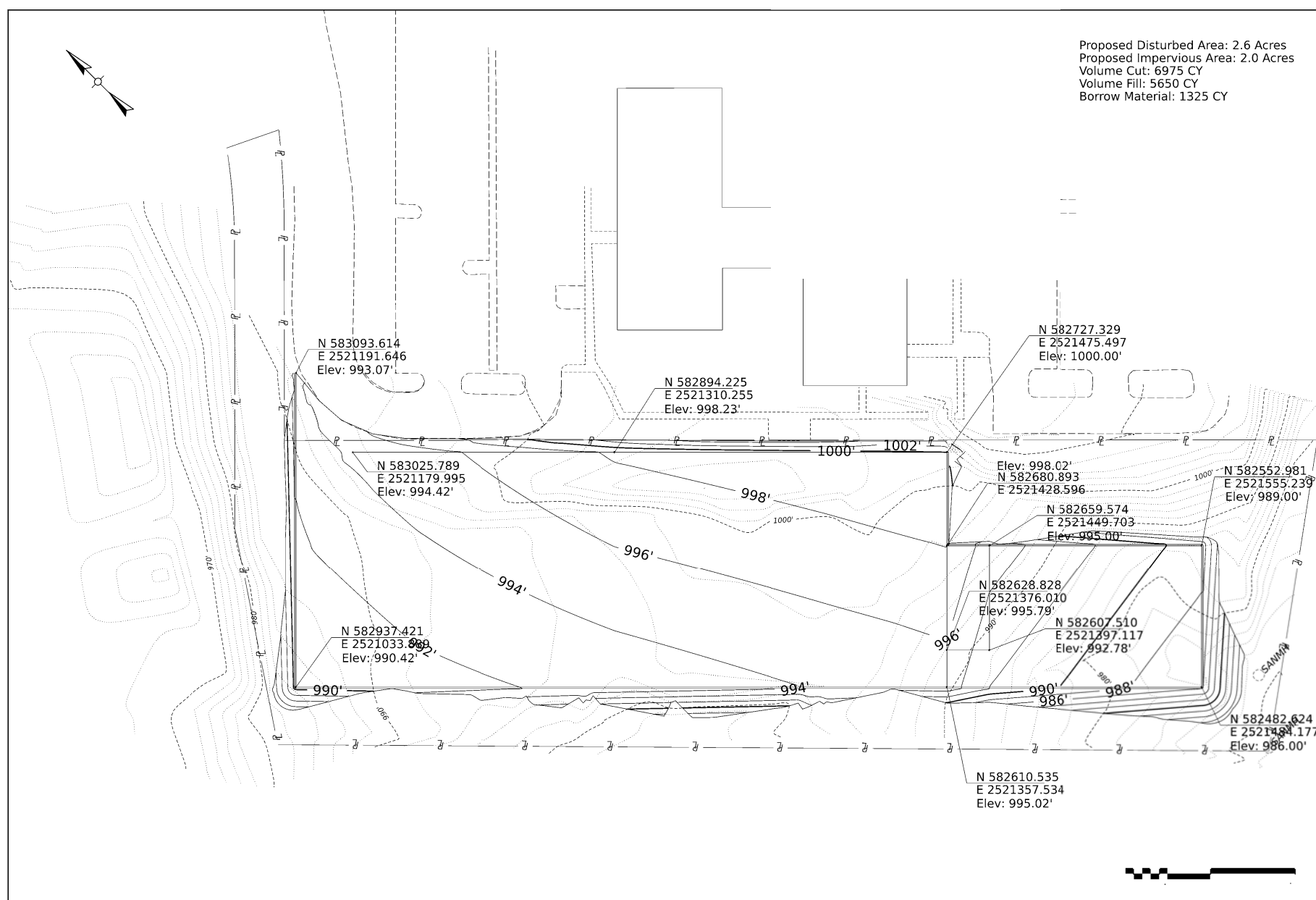
REVISIONS	
NO.	DATE



LINCOLN MEMORIAL UNIVERSITY - BUILDING NO. 2
PROPOSED PLAN FOR PARKING
KNOX COUNTY, TENNESSEE

V&M
Vaughan & McElroy
■ Kentucky 256-448-6600
■ Georgia 770-627-3390
■ North Carolina 919-714-9626
■ Tennessee 615-546-5800
www.vaughanmcelroy.com
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DRAWN:	LEB
CHECKED:	MCN
JOB NO.	06020-02
SCALE:	1" = 30'
DATE:	October 2021
FILE NAME:	
DRAWING TITLE:	Grading Plan





Drainage Schedule				
Structure ID	Structure Type	Northing	Easting	Grate/Rim Elev.
1	18" Outlet HW	582948.759	2521028.032	
2	Water Quality Unit CS-8	582937.322	2521036.106	990.42
3	TDOT CB10RA	582945.453	2521042.002	990.54
4	TDOT CB10RA	582925.399	2521045.791	990.59
5	TDOT CB10RA	582744.310	2521225.085	993.13
6	TDOT CB10RA	582483.630	2521483.181	986.00
7	Water Quality Unit CS-4	582501.513	2521501.242	986.70
8	18" Outlet HW	582485.583	2521517.014	

4 LF of 18"
HDPE @ 2.36%

9.5LF of 18"
HDPE @ 15.27%

9LF of 18"
HDPE @ 8.14%

250LF of 18in
HDPE @ 1.17%

20 LF of 18"
HDPE @ 1.23%

20 LF of 18"
HDPE @ 32.88%

REVISIONS	
NO.	DATE



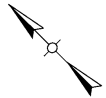
LINCOLN MEMORIAL UNIVERSITY - BUILDING NO. 2
PROPOSED PLAN FOR PARKING
KNOX COUNTY, TENNESSEE

V&M
Vaughan & McElroy

- Kentucky 006-148-6600
- Georgia 770-627-5590
- North Carolina 919-253-5796
- South Carolina 853-914-5600
- Tennessee 615-545-5800

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DRAWN: LEB
CHECKED: MCN
JOB NO: 00000-02
SCALE: 1" = 30'
DATE: October 2009
FILE NAME: Preliminary
DRAWING TITLE: Drainage Plan



Proposed Disturbed Area: 2.6 Acres
Proposed Impervious Area: 2.0 Acres
Volume Cut: 6975 CY
Volume Fill: 5650 CY
Borrow Material: 1325 CY

EROSION CONTROL LEGEND	
ROCK CHECK DAM	
STORM DRAIN INLET PROTECTION	
SILT FENCE	
OUTLET PROTECTION	

TEMPORARY UPLAND SEEDING SPECIFICATIONS		
SEEDING DATES	SEEDING METHOD	APPLICATION RATE (LBS/AC)
FALL (AUG. 15 TO DEC. 31)	SPRINKLER BARE GROUND (SPRINKLER COVERED)	100
EARLY SPRING (MAY 1 TO MAY 15)	SPRINKLER BARE GROUND (SPRINKLER COVERED)	100
SUMMER (MAY 1 TO AUG. 15)	SPRINKLER BARE GROUND (SPRINKLER COVERED)	40
SOIL AMENDMENTS		
NOTE	AMENDMENT	APPLICATION RATE (LBS/AC)
FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY BOTH	ORGANIC AMPLIFICATION LIME	2,000
LIMESTONE APPLIED AT A MINIMUM OF 1 TON/ACR. WITH 1 TON/ACR. OF LIME	NO TO 10 TON/ACR.	500
MULCH		
NOTE	MULCH	APPLICATION RATE (LBS/AC)
APPLY BY SPREADING, NETTING OR SPRINKLING (MAY 1 TO AUG. 15)	GRAIN STRAW	4,000
MAINTENANCE		
BE FORWARDED IN GROWTH TO NOT EXCEED 10% OF TOTAL SEEDING. BE FORWARDED AND MAINTAIN IMMEDIATELY FOLLOWING SEEDING OR OTHER DAMAGE.		
MAINTAIN 10% GROWTH IN ALL PLANTS. MAINTAIN 10% GROWTH IN ALL PLANTS.		
MAINTAIN 10% GROWTH IN ALL PLANTS. MAINTAIN 10% GROWTH IN ALL PLANTS.		

PERMANENT UPLAND SEEDING SPECIFICATIONS		
SEEDING DATES	SEEDING METHOD	APPLICATION RATE (LBS/AC)
SEP. 1 TO APR. 15	SPRINKLER BARE GROUND (SPRINKLER COVERED)	200
SEEDING DATES	SEEDING METHOD	APPLICATION RATE (LBS/AC)
MAY 1 TO AUG. 15	SPRINKLER BARE GROUND (SPRINKLER COVERED)	10
MAY 1 TO AUG. 15	SPRINKLER BARE GROUND (SPRINKLER COVERED)	40
SOIL AMENDMENTS		
NOTE	AMENDMENT	APPLICATION RATE (LBS/AC)
FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY BOTH	ORGANIC AMPLIFICATION LIME	2,000
LIMESTONE APPLIED AT A MINIMUM OF 1 TON/ACR. WITH 1 TON/ACR. OF LIME	NO TO 10 TON/ACR.	500
MULCH		
NOTE	MULCH	APPLICATION RATE (LBS/AC)
APPLY BY SPREADING, NETTING OR SPRINKLING (MAY 1 TO AUG. 15)	GRAIN STRAW	4,000
MAINTENANCE		
BE FORWARDED IN GROWTH TO NOT EXCEED 10% OF TOTAL SEEDING. BE FORWARDED AND MAINTAIN IMMEDIATELY FOLLOWING SEEDING OR OTHER DAMAGE.		
MAINTAIN 10% GROWTH IN ALL PLANTS. MAINTAIN 10% GROWTH IN ALL PLANTS.		
MAINTAIN 10% GROWTH IN ALL PLANTS. MAINTAIN 10% GROWTH IN ALL PLANTS.		

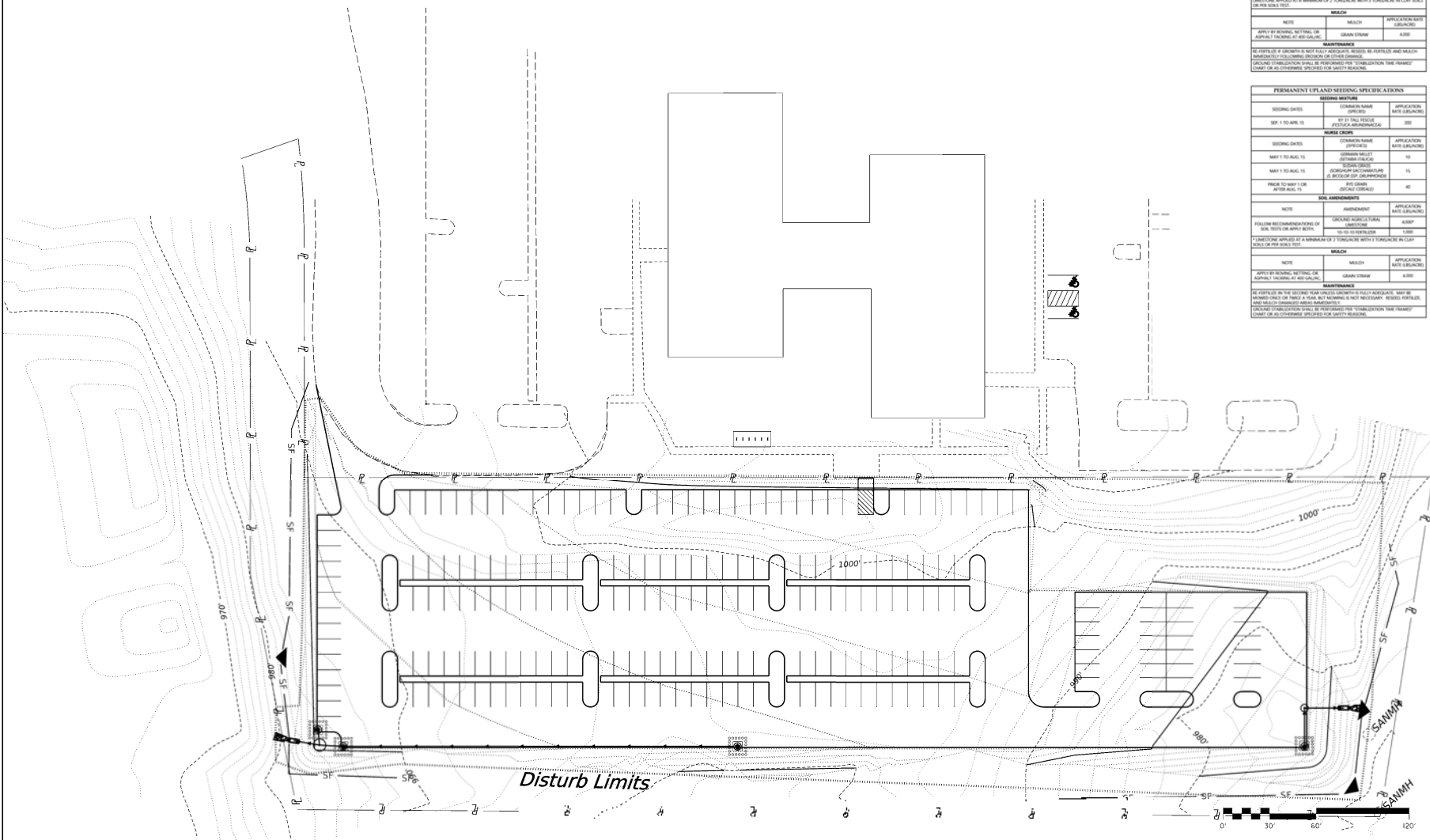
REVISIONS	
NO.	DATE



LINCOLN MEMORIAL UNIVERSITY BUILDING NO. 2
PROPOSED PLAN FOR PARKING
KNOX COUNTY, TENNESSEE

V&M
Vaughan & McElroy
Kentucky 256-748-6600
Georgia 770-927-5595
North Carolina 919-257-7795
South Carolina 843-914-9530
Tennessee 615-546-5800
www.vamvaughan.com
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DRAWN: LEB
CHECKED: MCN
JOB NO: 00000-02
SCALE: 1" = 30'
DATE: October 2021
FILE NAME: Erosion Control Plan
SHEET: 6





TTCDA Review Request

- | | | |
|---|--|---|
| <input type="checkbox"/> BUILDING PERMIT - NEW CONSTRUCTION | <input type="checkbox"/> REZONING | <input checked="" type="checkbox"/> ADMINISTRATIVE REVIEW |
| <input checked="" type="checkbox"/> BUILDING PERMIT - EXPANSION OR RENOVATION | <input type="checkbox"/> SIGNAGE | <input type="checkbox"/> BOARD REVIEW |
| <input type="checkbox"/> BUILDING PERMIT - GRADING PLAN | <input type="checkbox"/> ZONING VARIANCE | |

Lincoln Memorial University

PUBLISHED APPLICANT NAME - no individuals on behalf of -

2/21/2022

4/11/2022

4-B-22-TOA

DATE FILED

MEETING DATE (IF APPLICABLE)

FILE NUMBER

CORRESPONDENCE

Correspondence related to this application will be directed to the contact listed below.

- ☐ APPLICANT
 ☐ OWNER
 ☐ OPTION HOLDER
 ☐ SURVEYOR
 ☒ ENGINEER
 ☐ ARCHITECT/LANDSCAPE ARCHITECT
 ☐ ATTORNEY

Luke Boyd

Vaughn & Melton Consulting Engineers

NAME

COMPANY

109 S 24th St.

Middlesboro

KY

40965

ADDRESS

CITY

STATE

ZIP

(606)-248-6600

leboyd@vaughnmelton.com

PHONE

EMAIL

CURRENT PROPERTY INFO

- ☐ MULTIPLE OWNERS / OPTION HOLDERS
 ☐ PART OF PARCEL

Lincoln Memorial University-David Laws

6965 Cumberland Gap Pwky.

david.laws@lmu.net

OWNER NAME - if different -

OWNER ADDRESS

OWNER PHONE/EMAIL

~~9731~~ 0 Cogdill Rd. Knoxville, TN 37932

PROPERTY ADDRESS

118 17607

Y

3.85

PARCEL ID(S)

PART OF PARCEL? (Y/N)

TRACT SIZE

STAFF USE ONLY

- ☐ CITY
 ☒ COUNTY

Landlocked parcel, southwest of Cogdill Rd south of Dutchtown Rd

3rd

GENERAL LOCATION

DISTRICT

OP/TO

TP

ZONING

SECTOR PLAN
LAND USE CLASSIFICATION

Northwest County

Vacant parcel

PLANNING SECTOR

EXISTING LAND USE

REQUEST

BUILDING PERMIT

- ☐ NEW CONSTRUCTION
☒ EXPANSION OR RENOVATION
☐ GRADING PLAN

- ☐ REZONING
☐ SIGNAGE
☐ ZONING VARIANCE

PLAN MATERIALS:

- ☐ DEVELOPMENT PLAN
☐ BUILDING ELEVATIONS
☐ FLOOR PLAN
☒ LANDSCAPE PLAN
☐ SIGNAGE PLAN
☒ OFF-STREET PARKING

☐ OTHER:

WAIVERS OR VARIANCES REQUESTED? ☐ YES ☐ NO

ADMINISTRATIVE REVIEW: ☐ LIGHTING ☒ LANDSCAPING PLAN

RENOVATION OR EXPANSION

SUMMARY OF WORK TO BE PERFORMED:

The owner plans to expand the parking area behind the existing building.

ZONING VARIANCE

SUMMARY OF ZONING VARIANCE REQUEST:

REZONING

REZONE FROM: _____

TO: _____

SECTOR PLAN AMENDMENT FROM: _____

TO: _____

SIGNAGE

☐ YARD SIGN

AREA: _____
HEIGHT: _____
FINISH: _____

☐ BUILDING SIGN

AREA: _____
HEIGHT: _____
FINISH: _____

☐ OTHER SIGN

AREA: _____
HEIGHT: _____
TYPE: _____

STAFF USE ONLY

- ☐ TTCDA Checklist
☐ Property Owners/Option Holders

CODE

FEE

808 / \$250

CODE

FEE

TOTAL

\$250.00

AUTHORIZATION

By signing below

You certify that you are the property owner and/or authorized representative.



APPLICATION AUTHORIZED BY

Engineer

AFFILIATION

2/21/2022

DATE

(606)-248-6600

PHONE NUMBER

leboyd@vaughnmelton.com

EMAIL



STAFF SIGNATURE

Michelle Portier

PRINT NAME

2/22/2022

DATE PAID