



ADDENDUM NO. 1

**RE: SBC #364/011-04-2025
Tennessee Technological University
North Whitney Ave. Parking Lot
PEC # 13013.00**

DATE: April 21, 2026

Pre-bid Meeting Notes:

- 1) There are no work hour restrictions.
- 2) The gated driveway into the warehouse facility off North Whitney Avenue may only be closed for construction on weekends, it is entry and exit for semi-truck deliveries during the week.
- 3) The EV charger installation remains in this project, 277/480v power is being pulled from the chiller plant instead of the Marc L. Burnett Recreation and Fitness Center, revised drawings are included in this addendum as noted below.
- 4) Electrical outlets specified for mounting in Site Lighting Poles shall be mounted high for connection of security cameras or decorations at the banner arms; they shall not be accessible for use at ground level, coordinate locations with TTU Construction Project Manager prior to ordering poles.
- 5) **Reminder to follow all requirements for bid envelopes, if the outside of the envelope does not include the table as shown in the Project Manual Section 00 47 13, the bid will not be opened.**

Attachments to this addendum:

- 1) Pre-bid meeting sign-in sheet.
- 2) Site Specific Stormwater Pollution Prevention Plan (SWPPP)
- 3) Revised Project Manual Section 00 41 13 – BID FORM
- 4) Revised Project Manual Section 01 22 15 – LIST OF UNIT PRICES
- 5) Revised plan sheets

Revised Project Manual Section 00 41 13, Bid Form

- 1) Added additional Items from the List of Unit Prices, Section 01 22 15, so the two match.

Revised Project Manual Section 01 22 15, List of Unit Prices

- 1) Revised item no. so it matches the Bid Form, section 00 41 13.



Revised Plan Sheets, dates, and revision descriptions (revisions are clouded and denoted with the number 1 inside of a triangle on the plan sheets, with all revisions dated April 20, 2026):

1) Sheet C-101 (Existing Conditions Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Added additional topography and utilities inside fence of Facilities Complex.
- c. Adjusted location of Future TDOT ROW to match TDOT control points.

2) Sheet C-102 (Demolition Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added additional topography and utilities inside fence of Facilities Complex.
- d. Added trench area demolition for new electrical routing to the chiller plant.

3) Sheet C-201 (Site Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added Survey Control point location and data table.
- d. Added additional topography and utilities inside fence of Facilities Complex.
- e. Revised Limits of Disturbance at chiller plant.

4) Sheet C-202 (Site Coordinate Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added Survey Control point location and data table.

5) Sheet C-203 (Site Coordinate Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added Survey Control point location and data table.

6) Sheet C-301 (Grading Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added additional topography and utilities inside fence of Facilities Complex.



7) Sheet C-402(Utility Plan)

- a. Added TDOT Control points and Elevation to plan sheet (additional control points will be provided to the winning contractor in CAD files outside the limits of the plan sheets).
- b. Adjusted location of Future TDOT ROW to match TDOT control points.
- c. Added additional topography and utilities inside fence of Facilities Complex.
- d. Added trench area demolition for new electrical routing to the chiller plant.

8) Sheet C-502 (Erosion Control Plan - Stage I)

- a. Adjusted location of Future TDOT ROW to match TDOT control points.
- b. Added additional topography and utilities inside fence of Facilities Complex.
- c. Added Erosion Control measures for revised electrical route to chiller plant.
- d. Removed Erosion control measures from front yard of Marc L. Burnette Recreation and Fitness Center.
- e. Revised Limits of Disturbance.

9) Sheet C-504 (Erosion Control Plan – Stage II)

- a. Adjusted location of Future TDOT ROW to match TDOT control points.
- b. Added additional topography and utilities inside fence of Facilities Complex.
- c. Added Erosion Control measures for revised electrical route to chiller plant.
- d. Removed Erosion control measures from front yard of Marc L. Burnette Recreation and Fitness Center.
- e. Revised Limits of Disturbance.

10) Sheet C-506 (Erosion Control Plan – Stage II)

- a. Adjusted location of Future TDOT ROW to match TDOT control points.
- b. Added additional topography and utilities inside fence of Facilities Complex.
- c. Added stabilization measures for revised electrical route to chiller plant.
- d. Removed stabilization from front yard of Marc L. Burnette Recreation and Fitness Center.
- e. Revised Limits of Disturbance.

11) Sheet E001 (Electrical - Site Plan)

- a. Revised routing of main electrical connection (moved from Marc L. Burnett Recreation and Fitness Center to Chiller Plant).

12) Sheet E400 (Electrical Rise Diagram and Schedules)

- a. Revised Riser Diagram note #1.
- b. Revised Branch Panel HP circuits 7, 9, 11, and 13, adding shunt trip space.

END OF ADDENDUM NO. 1




**TTU - North Whitney Parking Lot (SBC #364/011-04-2025)
Pre-bid Meeting Sign In Sheet**

Date:	Wednesday, April 15, 2026
Owner Team	
Name/Company	Christine Daniels - TTU Project Design Manager
Phone/Email	931-267-1010 / cdaniels@tntech.edu
Signature	
Name/Company	Jim Cobb - TTU
Phone/Email	jimcobb@tntech.edu
Signature	
Name/Company	Stefanie Rezsnyak - TTU ✓
Phone/Email	srezsnyak@tntech.edu 901-236-5161
Signature	<i>[Handwritten Signature]</i>
Name/Company	Jackson Myers / American Constructors
Phone/Email	Jacksonm@americanconstructors.us
Signature	<i>[Handwritten Signature]</i> 615-971-4124
Name/Company	State of TN GO-BID
Phone/Email	karina.garcia-perdue@tn.gov 615-253-5660
Signature	<i>[Handwritten Signature]</i>
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	



**TTU - North Whitney Parking Lot (SBC #364/011-04-2025)
Pre-bid Meeting Sign In Sheet**

Date:	Wednesday, April 15, 2026
Design Team	
Name/Company	Randy Harper - Palmer Engineering - Civil Engineer ✓ 
Phone/Email	615-417-7175 / rharper2@palmernet.com
Signature	
Name/Company	Kyle Smith - KITA Designs - Landscape Architect
Phone/Email	408-835-7003 / kyle@kitadesigns.com
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	



**TTU - North Whitney Parking Lot (SBC #364/011-04-2025)
Pre-bid Meeting Sign In Sheet**

Date:	Wednesday, April 15, 2026
Contractors	
Name/Company	John C. Armour - American Constructors
Phone/Email	615-394-2884 johnca@americanconstructors.us
Signature	
Name/Company	Bodock Trucking and Grading
Phone/Email	931-871-9123 MSmithy.Bodock@gmail.com
Signature	
Name/Company	Seth Hudson HD Commercial
Phone/Email	931-544-9312 sethhudson475@gmail.com
Signature	
Name/Company	Copeland DRP LLC Daniel Odum
Phone/Email	931-544-5993 odumdaniel1980@gmail.com
Signature	
Name/Company	Carter Watson Rogers Group Inc
Phone/Email	931-260-6016 carter.watson@rogersgroupinc.com
Signature	
Name/Company	Zack Reed Rogers Group
Phone/Email	(931) 267-4566 zack.reed@rogersgroupinc.com
Signature	
Name/Company	Bradley Wooten Rogers Group
Phone/Email	931.982.1906 bradley.wooten@rogersgroupinc.com
Signature	



**TTU - North Whitney Parking Lot (SBC #364/011-04-2025)
Pre-bid Meeting Sign In Sheet**

Date:	Wednesday, April 15, 2026
Owner Team	
Name/Company	ICT
Phone/Email	Raymond. Mule @ jglosobrien.com
Signature	<i>Raymond Mule</i>
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	
Name/Company	
Phone/Email	
Signature	

00 41 13 – BID FORM

TO: State of Tennessee **FROM BIDDER:** _____

FOR:

Project Title: TENNESSEE TECHNOLOGICAL UNIVERSITY NORTH WHITNEY AVENUE PARKING LOT
Project SBC No.: 364/011-04-2025

A. The Bidder hereby acknowledges, attests, certifies, warrants, and assures that:

1. Bidder has received, read and understands the Bidding Documents and this bid is made in accordance therewith.
2. Bidder has visited the site and become familiar with the local conditions under which the Work is to be performed and has correlated all observations with the requirements of the Bidding Documents.
3. Documents identified as “Information Available to Bidders” are prepared solely for the Designer's use in design of this Work and have not been relied upon in the preparation of this bid. The use and interpretation of such information for any purpose is entirely the responsibility of the using party.
4. Bidder shall not utilize the services of a contractor or subcontractor disqualified from participating in State Building Commission projects.
5. Bidder shall not knowingly utilize the services of an illegal immigrant in the performance of this Contract and shall not knowingly utilize the services of any subcontractor or consultant who will utilize the services of an illegal immigrant in the performance of this Contract.
6. In compliance with the Iran Divestment Act the Bidder is not on the list created pursuant to Tennessee Code Annotated (TCA) § 12-12-106 and shall not utilize any subcontractor on that list.
7. Bid Security, in the amount of five percent (5%) of the total amount of bid, including Alternates, is attached hereto.
8. A Drug-Free Workplace Affidavit, in the form of Section 00 45 21, is attached hereto.
9. Failure to complete this Bid Form, provide required attachments, or comply otherwise with instructions to Bidders, may be cause for rejection of bid.
10. The person who signs this bid on behalf of the Bidder is legally empowered to bind the Bidder to a Contract.
11. The following statement is (mark the one that is applicable) True False:
The Bidder and/or any of the Bidder's employees, agents, independent contractors and/or proposed Subcontractors have been convicted of, pled guilty to, or pled nolo contendere to any contract crime involving a public contract.
12. Bidder has received the following addenda:
Addendum No. ____ dated _____. Addendum No. ____ dated _____.
Addendum No. ____ dated _____. Addendum No. ____ dated _____.

PAGE 2 FROM BIDDER: _____

B. The Bidder agrees to:

1. Honor this bid for 45 days following the date of the scheduled opening of bids.
2. Enter into and execute a contract, if presented on the basis of this bid, and to furnish certificate(s) of insurance, bond(s), and other documents related to the contract as required, including, if the initial Contract Sum as awarded exceeds \$100,000, the Contract Bond.
3. Accomplish the Work in accordance with the Contract Documents.
4. Furnish Three Year Roof Bond in the form of Section 00 61 43 in the amount of:
N/A, Roof Bond is not required.
5. Achieve Substantial Completion of the Work in accordance with the number of calendar days Contract Time set forth, allotted from and including the date stipulated in the Notice to Proceed; and, accept the conditions for Liquidated Damages in the amount set forth per calendar day.

Phase	Commencement	Contract Time		Liquidated Damages	
ALL	Notice to Proceed for All Work	92	Days	\$1,000	Per Day
			Days	\$	Per Day
			Days	\$	Per Day
			Days	\$	Per Day

C. BASE BID: The Bidder agrees to complete the Work of the Base Bid for this project for the lump sum of the following amount (In both words and figures. Figures prevail. Words clarify at Owner’s discretion.):

_____ and _____/100ths Dollars

\$ _____

D. ALTERNATES: The Bidder agrees to include Work of the following Alternate(s), as specified in Section 01 23 00 Alternates, for the additional lump sum(s) of the following amount(s) (In both words and figures. Figures prevail. Words clarify at Owner’s discretion.):

ALTERNATE No.1: Not Applicable

_____ and _____/100ths Dollars

\$ _____

ALTERNATE No. 2: Not Applicable

_____ and _____/100ths Dollars

\$ _____

ALTERNATE No. 3: Not Applicable

_____ and _____/100ths Dollars

\$ _____

ALTERNATE No. 4: Not Applicable

_____ and _____/100ths Dollars

\$ _____

00 41 13 – BID FORM

E. UNIT PRICES: The Bidder agrees to include work in the Base Bid and Alternates as specified for the Quantity Allowance of Unit Price Items and propose, subject to Owner acceptance, the following Unit Prices for inclusion in the Agreement as specified in Section 01 22 13 Unit Prices:

9 Unit Price Items:

Item No.	Unit Price Per Unit	Unit	Name, Work Included
Item 1, Topsoil		CY	Topsoil, Import and place topsoil per specifications
Item 2, 4" Concrete Sidewalk w/ 4" crushed stone base		SF	4" Concrete Sidewalk w/ 4" crushed stone base, Grading of subgrade, provide & install 4" of base stone, forming, pouring & finishing of concrete (by hand or machine), installation of expansion joints as required, hand tooling of construction joints & broom finish of field w/ hand finishing of smooth picture frame borders, to provide complete sidewalk section per drawings and specifications
Item 3, 6" concrete post curb		LF	6" concrete post curb , Providing, forming, pouring & finishing concrete (by hand or machine), removal of forms if required, to provide complete installation of concrete curb & gutter in place, including joints as required, per drawings and specifications.
Item 4, 6-18 concrete curb & gutter		LF	6-18 concrete curb & gutter, Providing, forming, pouring & finishing concrete (by hand or machine), removal of forms if required, to provide complete installation of concrete curb & gutter in place, including joints as required, per drawings and specifications.
Item 5, PG 76-22 Asphalt surface course hot mix asphalt (section 411, grading D)		Tons	PG 76-22 Asphalt surface course hot mix asphalt (section 411, grading D), Provided and placed on prepared asphalt binder course per latest version of TDOT Standard Specifications for Road and Bridge Construction, in maximum lift thickness of 1-1/2 inches, per drawings and specifications.

00 41 13 – BID FORM

Item 6, PG 76-22 Asphalt binder course hot mix asphalt (section 307, grading BM or BM2)		Tons	PG 76-22 Asphalt binder course hot mix asphalt (section 307, grading BM or BM2), Provided and placed on prepared aggregate base course per latest version of TDOT Standard Specifications for Road and Bridge Construction, in maximum lift thickness of 3 inches, per drawings and specifications.
Item 7, Aggregate Base Course (Section 303, Type A, Grading D)		Tons	Aggregate Base Course (Section 303, Type A, Grading D), Provided and placed on prepared subgrade per latest version of TDOT Standard Specifications for Road and Bridge Construction, and at specified compaction in maximum lift thickness of 6 inches, per drawings and specifications.
Item 8, 18 inch class III reinforced concrete pipe storm drain		LF	18 inch class III reinforced concrete pipe storm drain, Provide and install concrete pipe per drawings and specifications, including all bedding, backfill, compaction, etc. for depths up to 8 feet deep as measured from finished grade to sub-grade elevation.
Item 9, 24 inch class III reinforced concrete pipe storm drain		LF	24 inch class III reinforced concrete pipe storm drain, Provide and install concrete pipe per drawings and specifications, including all bedding, backfill, compaction, etc. for depths up to 8 feet deep as measured from finished grade to sub-grade elevation

F. BID SUBMITTAL:

This bid is submitted by:

Authorized Signature: _____ Date: _____

Printed Name, Title: _____

On behalf of:

Bidder Name: _____

00 41 13 – BID FORM

Bidder's Address: _____

Bidder's Phone: _____

Bidder's Fax: _____

Bidder's Email: _____

END OF SECTION

01 22 15 – LIST OF UNIT PRICES

PART 1 – GENERAL

1.01 LIST OF UNIT PRICES

Item No.	Related Sections	Base Quantity	Unit	Unit Price Per Unit	Work Included
Item 1, Topsoil	31 22 19, 32 92 19, 32 93 12	750	CY		Import and place topsoil per specifications
Item 2, 4" Concrete Sidewalk w/ 4" crushed stone base	32 16 00	4,675	SF		Grading of subgrade, provide & install 4" of base stone, forming, pouring & finishing of concrete (by hand or machine), installation of expansion joints as required, hand tooling of construction joints & broom finish of field w/ hand finishing of smooth picture frame borders, to provide complete sidewalk section per drawings and specifications
Item 3, 6" concrete post curb	32 16 00	365	LF		Providing, forming, pouring & finishing concrete (by hand or machine), removal of forms if required, to provide complete installation of concrete curb & gutter in place, including joints as required, per drawings and specifications.
Item 4, 6-18 concrete curb & gutter	32 16 00	1,950	LF		Providing, forming, pouring & finishing concrete (by hand or machine), removal of forms if required, to provide complete installation of concrete curb & gutter in place, including joints as required, per drawings and specifications.
Item 5, PG 76-22 Asphalt surface course hot mix asphalt (section 411, grading D)	32 12 00	425	Tons		Provided and placed on prepared asphalt binder course per latest version of TDOT Standard Specifications for Road and Bridge Construction, in maximum lift thickness of 1-1/2 inches, per drawings and specifications.
Item 6, PG 76-22 Asphalt binder course hot mix asphalt (section 307, grading BM or BM2)	32 12 00	825	Tons		Provided and placed on prepared aggregate base course per latest version of TDOT Standard Specifications for Road and Bridge Construction, in maximum lift

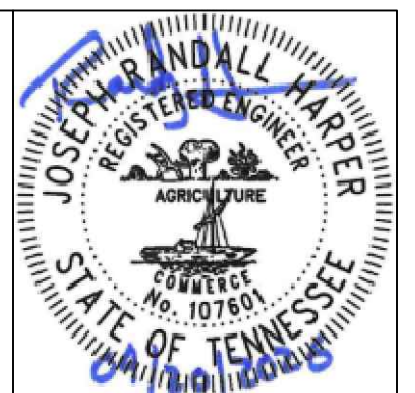
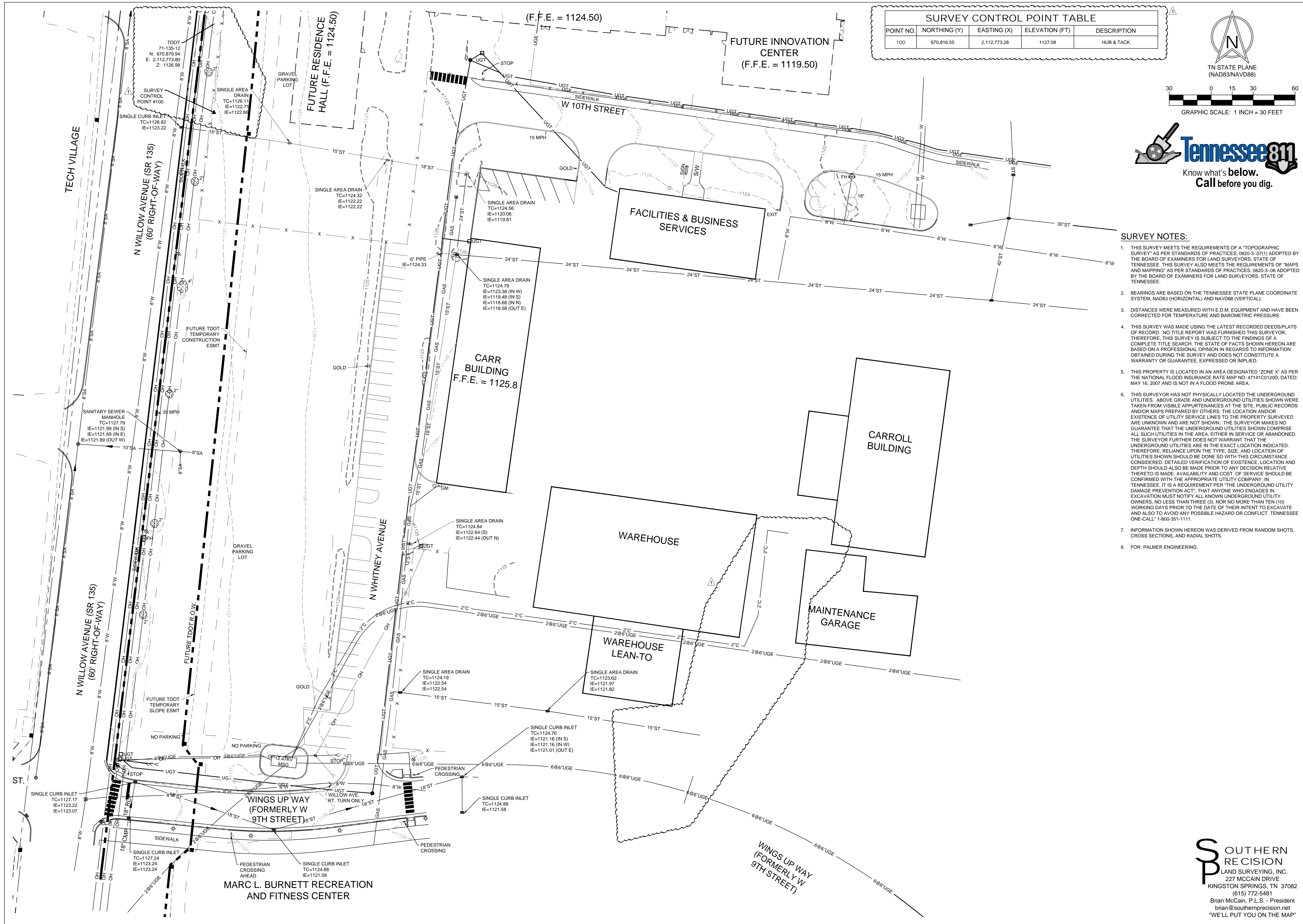
01 22 15 – LIST OF UNIT PRICES

					thickness of 3 inches, per drawings and specifications.
Item 7, Aggregate Base Course (Section 303, Type A, Grading D)	32 12 00	2,585	Tons		Provided and placed on prepared subgrade per latest version of TDOT Standard Specifications for Road and Bridge Construction, and at specified compaction in maximum lift thickness of 6 inches, per drawings and specifications.
Item 8, 18 inch class III reinforced concrete pipe storm drain	33 42 11	95	LF		Provide and install concrete pipe per drawings and specifications, including all bedding, backfill, compaction, etc. for depths up to 8 feet deep as measured from finished grade to sub-grade elevation.
Item 9, 24 inch class III reinforced concrete pipe storm drain	33 42 11	130	LF		Provide and install concrete pipe per drawings and specifications, including all bedding, backfill, compaction, etc. for depths up to 8 feet deep as measured from finished grade to sub-grade elevation

PART 2 – PRODUCTS (Not Used)

PART 3 – EXECUTION (Not Used)

END OF SECTION



DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

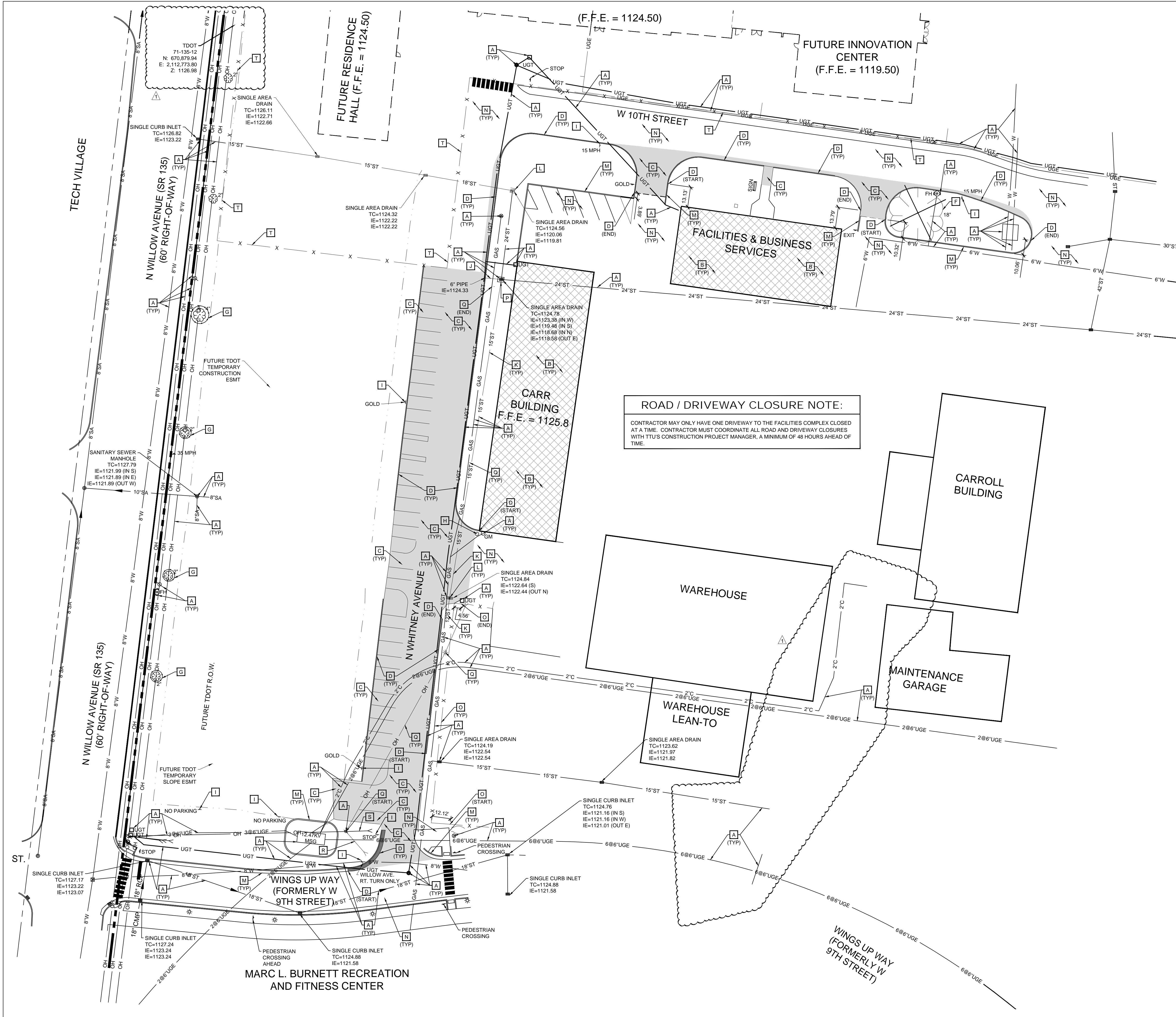
EXISTING CONDITIONS PLAN

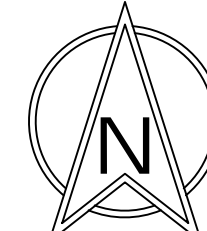

TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 251-1677
 palmer@palmer.net

SOUTHERN PRECISION
 LAND SURVEYING, INC.
 227 MCCAIN DRIVE
 KINGSTON SPRINGS, TN 37082
 (615) 772-5481
 Brian McCain, P.L.S. - President
 brian@southerprecision.net
 "WE'LL PUT YOU ON THE MAP"

DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 DRAWN: R. HARPER
 CHECKED: R. HARPER
 JOB NUMBER: 13013.00
 SHEET: C-101




 TN STATE PLANE
 (NAD83/NAVD88)

Tennessee811
 Know what's below.
 Call before you dig.

NOTE:
 REF. G-102 FOR ADDITIONAL NOTES.

DEMOLITION LEGEND:

ALL UNDERGROUND UTILITY SERVICES NOT ADDRESSED ON THIS DEMOLITION PLAN OR ADDITIONAL SERVICES FOUND DURING CONSTRUCTION THAT ARE WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE REMOVED COMPLETELY UNLESS UTILITY WILL REMAIN IN SERVICE AFTER COMPLETION OF DEMOLITION. FOUND UTILITIES TO REMAIN WILL BE RELOCATED AS NEEDED. (COORDINATE ANY UTILITY REMOVAL/RELOCATION WITH THE APPROPRIATE UTILITY COMPANIES PRIOR TO REMOVAL/RELOCATION AND/OR TURN OFF).

A	EXISTING UTILITY TO REMAIN & BE PROTECTED THROUGHOUT CONSTRUCTION.
B	EXISTING BUILDING TO REMAIN & BE PROTECTED THROUGHOUT CONSTRUCTION
C	SAW CUT AND REMOVE EXISTING ASPHALT PAVEMENT / CONCRETE PAVEMENT TO SUBGRADE. REMOVE SUFFICIENT AMOUNT OF MATERIAL TO INSTALL FULL-DEPTH PAVEMENT TO GRADES SHOWN ON SHEET C-201 AND SECTION DETAILS ON SHEET C-602 & ARCH. PLANS.
D	REMOVE EXISTING CONCRETE POST CURB TO SUBGRADE AND DISPOSE OFF-SITE.
E	NOT USED
F	EXISTING TREE TO BE REMOVED.
G	EXISTING TREE TO REMAIN & BE PROTECTED THROUGHOUT CONSTRUCTION.
H	EXISTING BOLLARD TO REMAIN AND BE PROTECTED THROUGHOUT CONSTRUCTION
I	REMOVE EXISTING SIGN AND SIGN POST. RETURN TO OWNER.
J	CUT EXISTING 6" PVC STORM DRAIN PIPE 12" OUTSIDE OF EXISTING STRUCTURE & PLUG. REMOVE & DISPOSE OF REMAINING PIPE
K	REMOVE EXISTING STORM DRAIN PIPE & DISPOSE
L	REMOVE EXISTING STORM DRAIN STRUCTURE & DISPOSE
M	EXISTING CURB TO REMAIN & BE PROTECTED THROUGHOUT CONSTRUCTION
N	EXISTING CONCRETE PAVEMENT, CONCRETE SIDEWALK, AND ASPHALT PAVEMENT TO REMAIN & BE PROTECTED THROUGHOUT CONSTRUCTION
O	EXISTING FENCE AND POSTS TO BE REMOVED & DISPOSE
P	CUT EXISTING 15" RCP STORM DRAIN PIPE 12" OUTSIDE OF EXISTING STRUCTURE & PLUG. REMOVE & DISPOSE OF REMAINING PIPE
Q	AFTER TEMPORARY POWER HAS BEEN PROVIDED TO EMERGENCY SIREN BY RESIDENCE HALL PROJECT, CONTRACTOR TO REMOVE REMAINING PORTION OF OVERHEAD POWER AND STREET LIGHTS. STREETLIGHTS TO BE RETURNED TO OWNER OR COOKEVILLE ELECTRIC DEPARTMENT. COORDINATE WITH COOKEVILLE ELECTRIC DEPARTMENT.
R	REMOVE EXISTING GUY WIRE & ANCHOR AFTER DEMOLITION OF OVERHEAD LINES (COORDINATE WITH COOKEVILLE ELECTRIC DEPARTMENT)
S	EXISTING GUY WIRE TO REMAIN. COORDINATE WITH COOKEVILLE ELECTRIC DEPARTMENT TO ADD POLE STANDOFF OR REPLACE GUY WIRE IF VERTICAL CLEARANCE OVER ACCESSIBLE WALK IS LESS THAN 80 INCHES ACROSS THE ENTIRE WIDTH
T	EXISTING RESIDENCE HALL CONSTRUCTION FENCE TO BE PROTECTED THROUGHOUT CONSTRUCTION

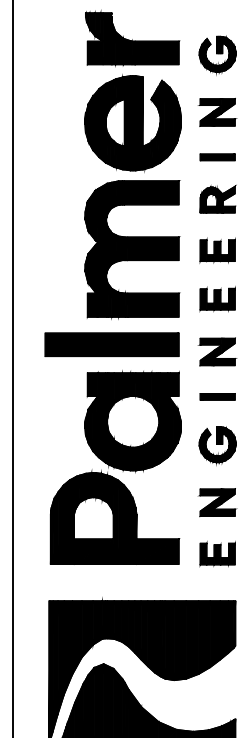
ROAD / DRIVEWAY CLOSURE NOTE:
 CONTRACTOR MAY ONLY HAVE ONE DRIVEWAY TO THE FACILITIES COMPLEX CLOSED AT A TIME. CONTRACTOR MUST COORDINATE ALL ROAD AND DRIVEWAY CLOSURES WITH TTU'S CONSTRUCTION PROJECT MANAGER, A MINIMUM OF 48 HOURS AHEAD OF TIME.



DATE	REVISION DESCRIPTION
2026/04/01 <td>ISSUE FOR BID</td>	ISSUE FOR BID
2026/04/20	ADDENDUM 1

DEMOLITION PLAN

TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

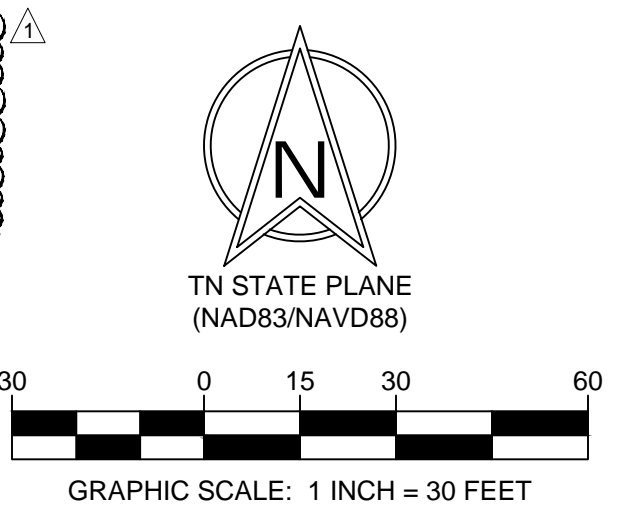

Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 951-5677
 palmer@palmernet.com

JOB NUMBER: 13013.00
 DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 SHEET: C-102

DRAWN: R. HARPER
 CHECKED: R. HARPER



SURVEY CONTROL POINT TABLE				
POINT NO.	NORTHING (Y)	EASTING (X)	ELEVATION (FT)	DESCRIPTION
100	670,816.55	2,112,773.28	1127.08	HUB & TACK



NOTE:
 REF. G-102 FOR ADDITIONAL NOTES.

PAVING LEGEND	
	HEAVY DUTY ASPHALT PAVEMENT SECTION
	CONCRETE SIDEWALK PAVEMENT SECTION
	BUS SHELTER SLAB ON GRADE SECTION (POURED MONOLITHIC WITH SIDEWALK)

ROAD / DRIVEWAY CLOSURE NOTE:
 CONTRACTOR MAY ONLY HAVE ONE DRIVEWAY TO THE FACILITIES COMPLEX CLOSED AT A TIME. CONTRACTOR MUST COORDINATE ALL ROAD AND DRIVEWAY CLOSURES WITH TTU'S CONSTRUCTION PROJECT MANAGER, A MINIMUM OF 48 HOURS AHEAD OF TIME.

TEMPORARY CONSTRUCTION FENCE NOTE:
 CONTRACTOR TO INSTALL TEMPORARY CONSTRUCTION FENCE AROUND ACTIVE WORK AREAS AS DESCRIBED BY THE LIMITS OF DISTURBANCE (KEYNOTE #45) AS SHOWN ON THIS SHEET TO PREVENT TRESPASS INTO ACTIVE OR DISTURBED WORK AREAS.

SITE KEY NOTES:

- 1 EXISTING STRIPING TO REMAIN
- 2 EXISTING PAVEMENT TO REMAIN
- 3 EXISTING CONCRETE CURB & GUTTER TO REMAIN
- 4 EXISTING CONCRETE POST CURB TO REMAIN
- 5 EXISTING SIDEWALK TO REMAIN
- 6 NEW ASPHALT SURFACE TO BE FLUSH WITH EXISTING PAVEMENT AT JOINT
- 7 FULL DEPTH HEAVY DUTY ASPHALT PAVEMENT SECTION (REF. C-602)
- 8 1" COLD PLANE (MILL) & 1-1/2" ASPHALT SURFACE COURSE OVERLAY (REF. C-603)
- 9 INSTALL CONCRETE SIDEWALK SECTION. SIDEWALK TO HAVE TOOLED JOINTS, W/ 4" WIDE SMOOTH PICTURE FRAME OVER BROOM FINISH (REF. C-602)
- 10 SIDEWALK TO BE FLUSH
- 11 INSTALL 6-18 CONCRETE CURB & GUTTER (REF. C-602)
- 12 TIE PROPOSED CONCRETE CURB & GUTTER TO EXISTING CURB & GUTTER
- 13 INSTALL 6" CONCRETE POST CURB (REF. C-602)
- 14 INTEGRAL CONCRETE CURB AND SIDEWALK (REF. C-602)
- 15 SAW CUT EXISTING PAVEMENT
- 16 INDICATES NUMBER OF PARKING SPACES PER PARKING BAY
- 17 4" WIDE PAINTED SINGLE SOLID YELLOW LINE (SSYL)
- 18 4" WIDE PAINTED SINGLE SOLID WHITE LINE (SSWL)
- 19 THERMOPLASTIC 24" STOP BAR (REF. C-602)
- 20 4" WIDE PAINTED YELLOW STRIPES, 48" O.C. @ 45°
- 21 4" WIDE THERMOPLASTIC SINGLE SOLID YELLOW LINE (SSYL)
- 22 WHITE THERMOPLASTIC CROSSWALK (24" WIDE STRIPE, 24" GAP)
- 23 PROVIDE & INSTALL CONCRETE WHEEL STOP (72"x10"x4") (REF. C-602)
- 24 PAINTED YELLOW "IN MOTION" SYMBOL OF ACCESSIBILITY & PAINTED "VAN" (24" YELLOW LETTERS) (REF. C-602)
- 25 INSTALL PARALLEL ACCESSIBLE RAMP (REF. C-602)
- 26 INSTALL ACCESSIBLE PARKING SIGN (VAN ACCESSIBLE WHERE APPLICABLE) (REF. C-602)
- 27 INSTALL R1-1 STOP SIGN (24" IN PARKING LOTS, 30" ON LOCAL STREETS) (REF. C-603)
- 28 EXISTING FIRE HYDRANT
- 29 PROPOSED SITE LIGHTING (REF. LIGHTING PLAN, E001 & E101)
- 30 INSTALL 12"x36" R1-6 STATE LAW YIELD TO PEDESTRIANS IN CROSSWALK SIGN (REF. C-606)
- 31 BUS SHELTER SLAB ON GRADE (REF. C-603)
- 32 BUS SHELTER & TRASH CANS PROVIDED & INSTALLED BY OTHERS (NOT IN CONTRACT)
- 33 INSTALL EV PARKING SIGN & POST (REF. C-603)
- 34 SINGLE POINT EV CHARGER (PROVIDED BY TTU, INSTALLED BY CONTRACTOR) (REF. ELECTRICAL PLANS). ANCHOR CHARGER TO CONCRETE PEDESTAL PER MANUFACTURER'S RECOMMENDATIONS (MINIMUM OF 24"x24"x24" CONCRETE PEDESTAL, 4,000 PSI CONCRETE @ 28 DAYS, W/ 5% MIN. AIR ENTRAINMENT)
- 35 PROPOSED LICENSE PLATE READER TO BE PROVIDED BY TTU, INSTALLED BY CONTRACTOR. PROVIDE POWER & DATA
- 36 PROVIDE & INSTALL 4" CONCRETE FILLED STEEL PIPE BOLLARD (REF. C-605)
- 37 ACCESSIBLE RAMP W/ HANDRAILS BOTH SIDES (REF. C-606)
- 38 DOWEL JOINT TO CONNECT EXISTING CONCRETE TO PROPOSED CONCRETE (REF. C-603)
- 39 PROVIDE SIGN POLE AND BASE PER STOP SIGN DETAIL SHEET C-603. INSTALL "NO PARKING" SIGN. SIGN TO BE PROVIDED BY OWNER
- 40 INSTALL TTU PARKING COLOR CODE SIGNFACE ON BACK SIDE OF STOP SIGN (SIGN FACE TO BE PROVIDED BY OWNER)
- 41 APPROXIMATE LOCATION OF EXISTING RESIDENCE HALL CONSTRUCTION FENCE
- 42 LICENSE PLATE READER TO BE PROVIDED BY TTU, INSTALLED BY RESIDENCE HALL CONTRACTOR. RESIDENCE HALL CONTRACTOR TO PROVIDE POWER & DATA (NOT IN CONTRACT)
- 43 ITEMS SHOWN DASHED WITHIN THE LIMITS OF THE RESIDENCE HALL TEMPORARY CONSTRUCTION FENCE TO BE COMPLETED BY THE RESIDENCE HALL CONTRACTOR (NOT IN THIS CONTRACT, UNLESS OTHERWISE NOTED)
- 44 CONTRACTOR TO INSTALL NEW 6 FOOT TALL GALVANIZED CHAINLINK FENCE WITH 3-STRAND BARB WIRE TOP TO MATCH EXISTING CHAINLINK FENCE (USE 2" TWISTED & BARBED MESH, 9 GAUGE WIRE, WITH SLATS, 2" ID GALVANIZED POSTS (END, CORNER OR PULL), 1-1/2" ID GALVANIZED LINE POST AND BRACE BAR WITH 7 GAUGE TENSION WIRE TOP AND BOTTOM)
- 45 LIMITS OF DISTURBANCE



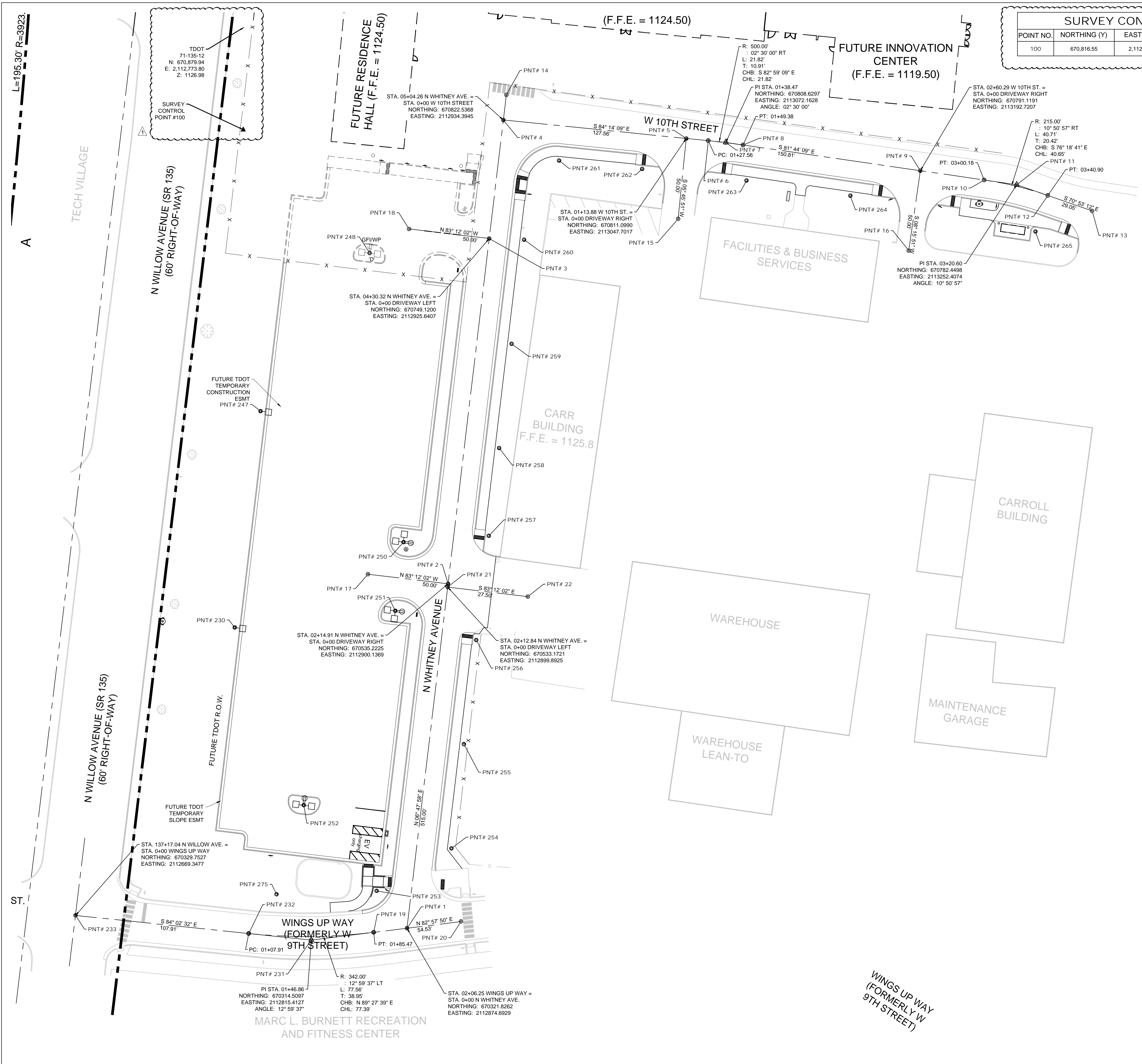
DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

SITE PLAN
 TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

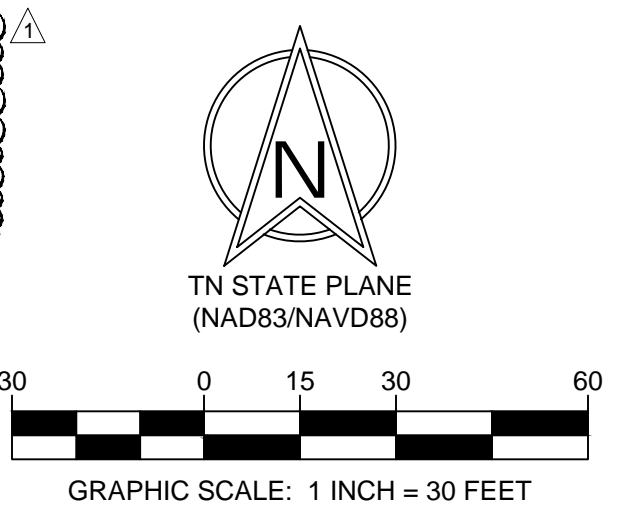
Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 258-1577
 palmer@palmer.net.com

DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 JOB NUMBER: 13013.00
 SHEET: C-201

DRAWN: R. HARPER
 CHECKED: R. HARPER



SURVEY CONTROL POINT TABLE				
POINT NO.	NORTHING (Y)	EASTING (X)	ELEVATION (FT)	DESCRIPTION
100	670,816.55	2,112,773.28	1127.08	HUB & TACK

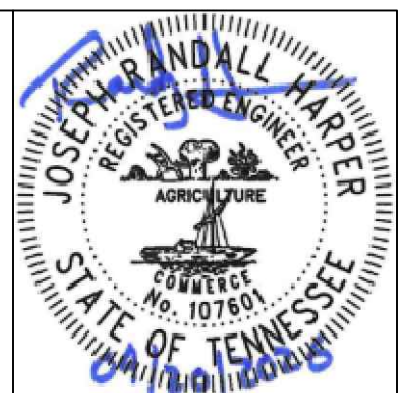


NOTE:
 REF. G-102 FOR ADDITIONAL NOTES.

PAVING LEGEND	
	HEAVY DUTY ASPHALT PAVEMENT SECTION
	CONCRETE SIDEWALK PAVEMENT SECTION
	BUS SHELTER SLAB ON GRADE SECTION (POURED MONOLITHIC WITH SIDEWALK)

STREET & DRIVEWAY COORDINATES			
POINT #	NORTHING	EASTING	DESCRIPTION
1	670321.8262	2112874.6929	INTERSECTION STA. 02+06.25 WINGS UP WAY & N WHITNEY AVE.
2	670535.2225	2112900.1369	INTERSECTION STA. 02+14.91 L N WHITNEY AVE. & DRIVEWAY
3	670749.1200	2112925.6407	INTERSECTION STA. 04+30.32 L N WHITNEY AVE. & DRIVEWAY
4	670822.5368	2112934.3945	INTERSECTION STA. 05+04.26 R N WHITNEY AVE. & W 10TH ST.
5	670811.0990	2113047.7017	INTERSECTION STA. 01+13.88 R W 10TH ST. & DRIVEWAY
6	670809.7255	2113061.3079	PC STA. 01+27.56 W 10TH ST.
7	670808.6297	2113072.1628	PI STA. 01+38.47 W 10TH ST.
8	670807.0615	2113082.9596	PT STA. 01+49.38 W 10TH ST.
9	670791.1191	2113192.7207	INTERSECTION STA. 02+60.29 R W 10TH ST. & DRIVEWAY
10	670785.3844	2113232.2031	PC STA. 03+00.18 W 10TH ST.
11	670782.4498	2113252.4074	PI STA. 03+20.60 W 10TH ST.
12	670775.7648	2113271.6982	PT STA. 03+40.90 W 10TH ST.
13	670766.2517	2113299.1497	CENTERLINE OF W 10TH ST.
14	670838.1688	2112936.2584	CENTERLINE N WHITNEY AVE.
15	670761.3518	2113042.6799	CENTERLINE DRIVEWAY
16	670741.6383	2113185.5337	CENTERLINE DRIVEWAY
17	670541.1422	2112850.4886	CENTERLINE DRIVEWAY
18	670755.0398	2112875.9924	CENTERLINE DRIVEWAY
19	670319.2804	2112854.0663	PT STA. 01+85.47 WINGS UP WAY
20	670325.9598	2112908.1847	CENTERLINE WINGS UP WAY
21	670533.1721	2112899.8925	INTERSECTION STA. 02+12.84 R N WHITNEY AVE. & DRIVEWAY
22	670527.2523	2112949.5408	CENTERLINE DRIVEWAY
23	670314.5097	2112815.4127	PI STA. 01+46.86 WINGS UP WAY
232	670318.5521	2112776.6762	PC STA. 01+07.91 WINGS UP WAY
233	670329.7527	2112669.3477	INTERSECTION N WILLOW AVE. & WINGS UP WAY

SITE LIGHTING COORDINATES			
POINT #	NORTHING	EASTING	DESCRIPTION
230	670508.0892	2112767.9951	SITE LIGHTING BASE
247	670642.1397	2112783.9784	SITE LIGHTING BASE
248	670740.0785	2112851.5492	FUTURE SITE LIGHTING BASE
250	670561.0295	2112872.4980	SITE LIGHTING BASE
251	670518.4343	2112867.4192	SITE LIGHTING BASE
252	670398.0015	2112810.7620	SITE LIGHTING BASE
253	670344.9184	2112855.8522	SITE LIGHTING BASE
254	670371.2541	2112902.2386	SITE LIGHTING BASE
255	670435.7969	2112909.9343	SITE LIGHTING BASE
256	670500.3398	2112917.6300	SITE LIGHTING BASE
257	670564.8826	2112925.3257	SITE LIGHTING BASE
258	670619.3043	2112931.8146	SITE LIGHTING BASE
259	670683.8471	2112939.5103	SITE LIGHTING BASE
260	670748.3900	2112947.2060	SITE LIGHTING BASE
261	670797.4467	2112968.8774	SITE LIGHTING BASE
262	670792.2483	2113020.3745	SITE LIGHTING BASE
263	670785.0434	2113084.9740	SITE LIGHTING BASE
264	670775.6978	2113149.3167	SITE LIGHTING BASE
265	670753.4831	2113263.9972	SITE LIGHTING BASE
275	670342.7828	2112793.8423	SITE LIGHTING BASE



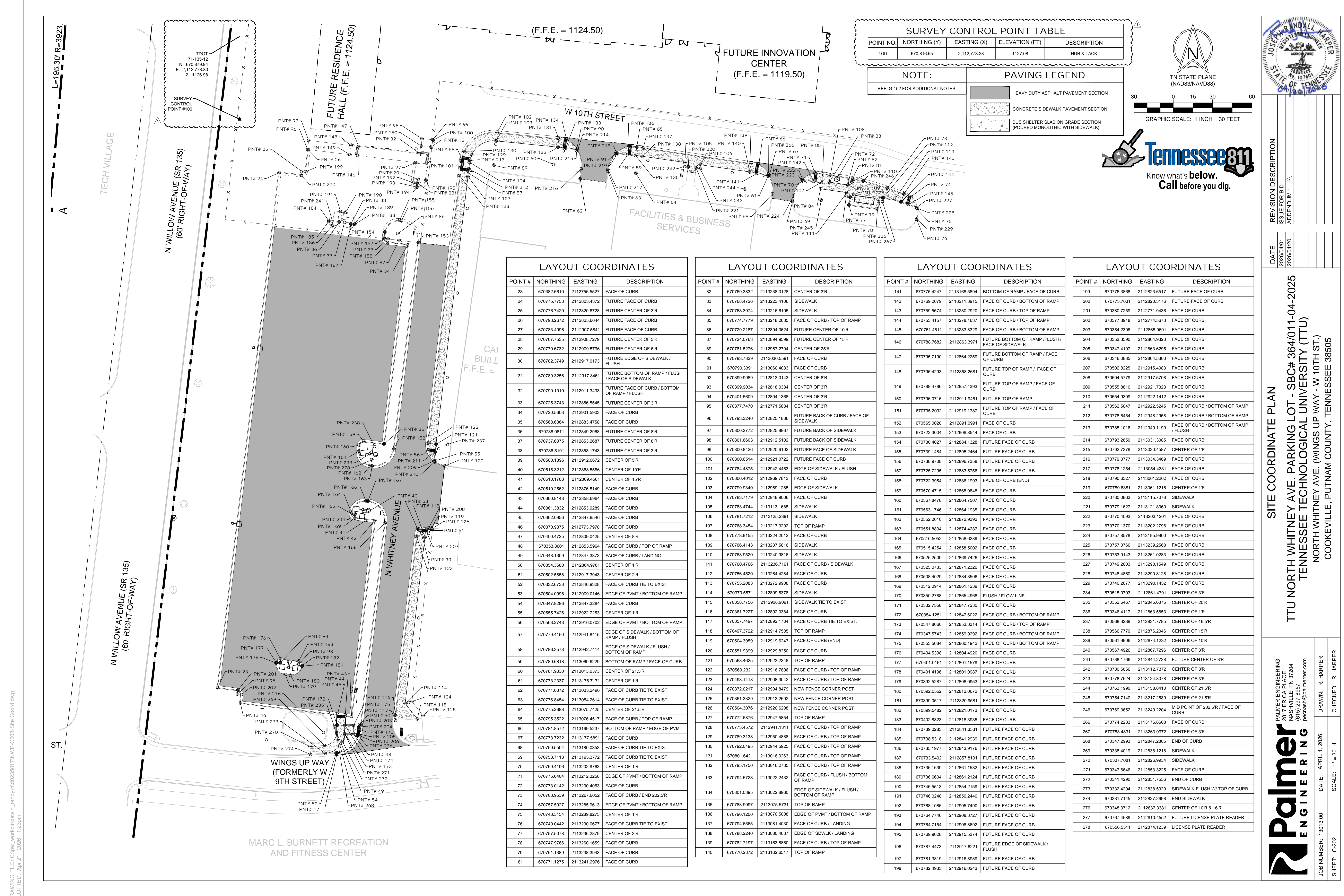
DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

SITE COORDINATE PLAN
 TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 386505

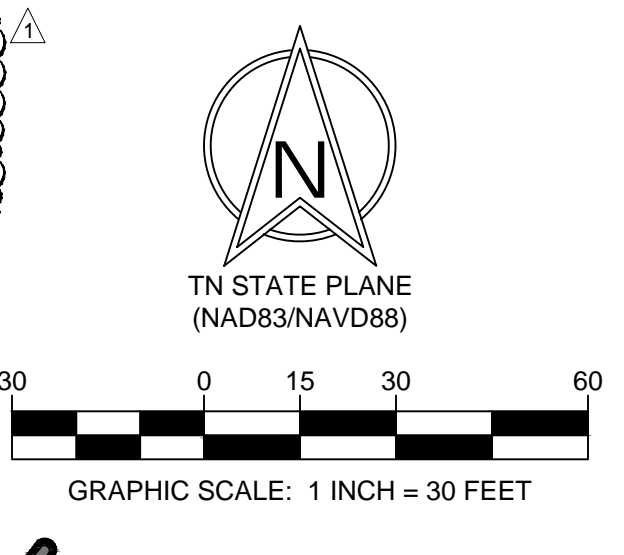
Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 251-1527
 palmer@palmer.net

DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 DRAWN: R. HARPER
 CHECKED: R. HARPER

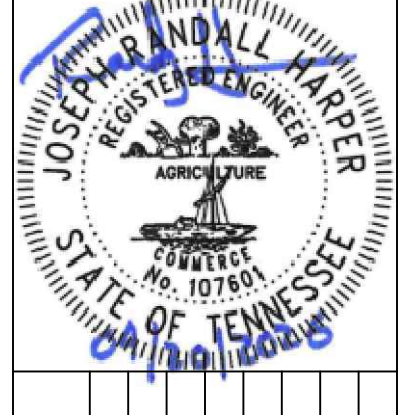
JOB NUMBER: 13013.00
 SHEET: C-202



SURVEY CONTROL POINT TABLE				
POINT NO.	NORTHING (Y)	EASTING (X)	ELEVATION (FT)	DESCRIPTION
100	670,816.55	2,112,773.28	1127.08	HUB & TACK



NOTE:		PAVING LEGEND	
REF. G-102 FOR ADDITIONAL NOTES.			HEAVY DUTY ASPHALT PAVEMENT SECTION
			CONCRETE SIDEWALK PAVEMENT SECTION
			BUS SHELTER SLAB ON GRADE SECTION (POURED MONOLITHIC WITH SIDEWALK)



DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

SITE COORDINATE PLAN

TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38650

Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 951-1527
 palmer@palmer.net

DRAWN: R. HARPER
 CHECKED: R. HARPER
 DATE: APRIL 1, 2026
 SCALE: 1" = 30'
 SHEET: C-202

LAYOUT COORDINATES

POINT #	NORTHING	EASTING	DESCRIPTION
23	670382.5610	2112756.5527	FACE OF CURB
24	670775.7758	2112803.4372	FUTURE FACE OF CURB
25	670776.7420	2112820.6728	FUTURE CENTER OF 3R
26	670793.2672	2112825.6644	FUTURE FACE OF CURB
27	670783.4996	2112907.5841	FUTURE FACE OF CURB
28	670767.7535	2112908.7279	FUTURE CENTER OF 3R
29	670770.6732	2112909.5796	FUTURE CENTER OF 6R
30	670782.3749	2112917.0173	FUTURE EDGE OF SIDEWALK / FLUSH
31	670789.3256	2112917.8461	FUTURE BOTTOM OF RAMP / FLUSH / FACE OF SIDEWALK
32	670790.1010	2112911.3433	FUTURE FACE OF CURB / BOTTOM OF RAMP / FLUSH
33	670725.3743	2112886.5545	FUTURE CENTER OF 3R
34	670720.5603	2112901.5903	FACE OF CURB
35	670568.6364	2112883.4758	FACE OF CURB
36	670738.0811	2112849.2968	FUTURE CENTER OF 8R
37	670737.6075	2112853.2687	FUTURE CENTER OF 8R
38	670736.5191	2112856.1743	FUTURE CENTER OF 3R
39	670500.1396	2112912.0672	CENTER OF 5R
40	670515.3212	2112868.5586	CENTER OF 10R
41	670510.1788	2112869.4561	CENTER OF 15R
42	670510.2562	2112876.5149	FACE OF CURB
43	670360.8148	2112858.6964	FACE OF CURB
44	670361.3832	2112853.9289	FACE OF CURB
45	670362.0956	2112847.9546	FACE OF CURB
46	670370.9375	2112773.7978	FACE OF CURB
47	670400.4725	2112809.0425	CENTER OF 6R
48	670353.8601	2112853.5964	FACE OF CURB / TOP OF RAMP
49	670348.1309	2112847.3373	FACE OF CURB / LANDING
50	670354.3580	2112864.9761	CENTER OF 1R
51	670502.5858	2112917.3943	CENTER OF 2R
52	670332.6738	2112846.9328	FACE OF CURB TIE TO EXIST.
53	670504.0996	2112909.0146	EDGE OF PAVMT / BOTTOM OF RAMP
54	670347.9296	2112847.3284	FACE OF CURB
55	670555.7426	2112922.7253	CENTER OF 1R
56	670563.2743	2112916.0702	EDGE OF PAVMT / BOTTOM OF RAMP
57	670779.4150	2112941.8415	EDGE OF SIDEWALK / BOTTOM OF RAMP / FLUSH
58	670786.3573	2112942.7414	EDGE OF SIDEWALK / FLUSH / BOTTOM OF RAMP
59	670789.6818	2113069.6229	BOTTOM OF RAMP / FACE OF CURB
60	670781.9330	2113013.0373	CENTER OF 21.5R
61	670773.2337	2113176.7171	CENTER OF 1R
62	670771.0372	2113033.2496	FACE OF CURB TIE TO EXIST.
63	670776.8454	2113054.2614	FACE OF CURB TIE TO EXIST.
64	670775.2688	2113075.7425	CENTER OF 21.5R
65	670795.3522	2113076.4517	FACE OF CURB / TOP OF RAMP
66	670781.8572	2113169.5237	BOTTOM OF RAMP / EDGE OF PAVMT
67	670773.7232	2113177.5891	FACE OF CURB
68	670759.5504	2113180.0353	FACE OF CURB TIE TO EXIST.
69	670753.7118	2113195.3772	FACE OF CURB TIE TO EXIST.
70	670769.4196	2113202.8763	CENTER OF 1R
71	670775.6404	2113212.3258	EDGE OF PAVMT / BOTTOM OF RAMP
72	670773.0142	2113230.4063	FACE OF CURB
73	670763.9539	2113267.6052	FACE OF CURB / END 202.5R
74	670757.5927	2113285.9613	EDGE OF PAVMT / BOTTOM OF RAMP
75	670748.3154	2113289.8275	CENTER OF 1R
76	670740.0442	2113290.0677	FACE OF CURB TIE TO EXIST.
77	670757.5078	2113236.2879	CENTER OF 3R
78	670747.9766	2113260.1659	FACE OF CURB
79	670751.1389	2113238.3943	FACE OF CURB
81	670771.1275	2113241.2976	FACE OF CURB

LAYOUT COORDINATES

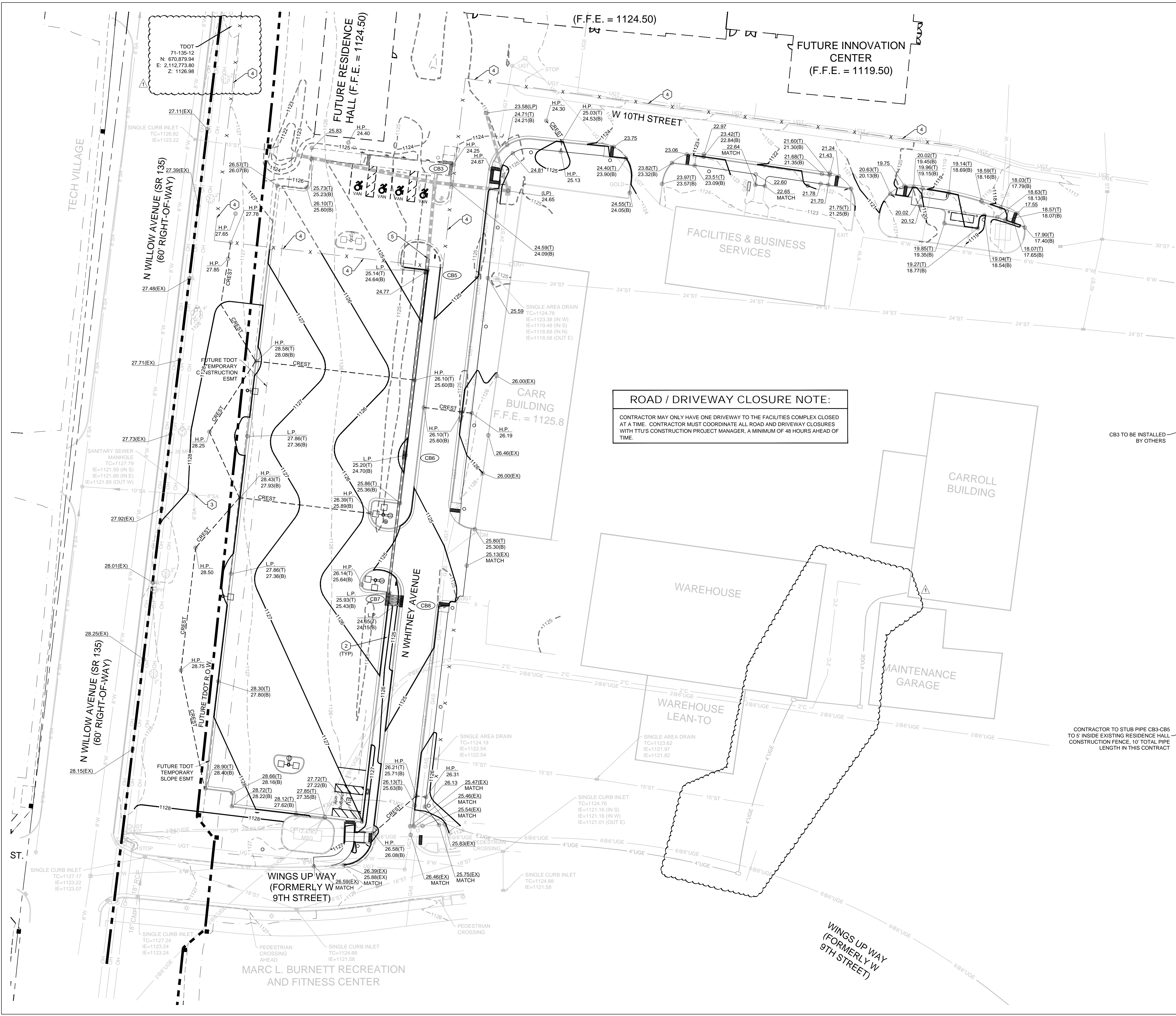
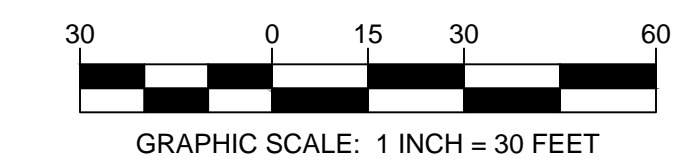
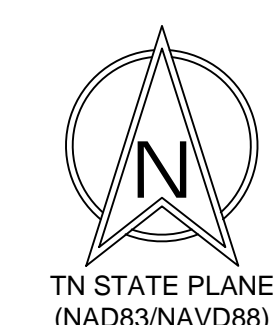
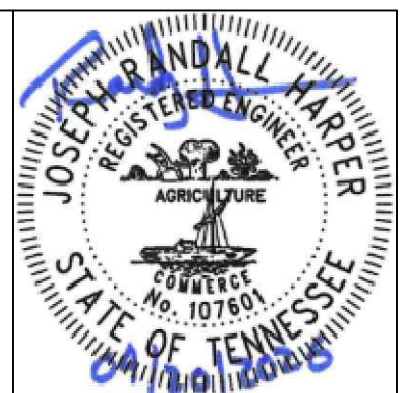
POINT #	NORTHING	EASTING	DESCRIPTION
82	670769.3832	2113238.0128	CENTER OF 3R
83	670768.4726	2113223.4106	SIDEWALK
84	670769.5574	2113216.6105	SIDEWALK
85	670774.7779	2113218.2635	FACE OF CURB / TOP OF RAMP
86	670729.2187	2113284.0624	FUTURE CENTER OF 10R
87	670724.0763	2112894.9599	FUTURE CENTER OF 15R
89	670781.5276	2112967.2704	CENTER OF 25R
90	670793.7329	2113030.5591	FACE OF CURB
91	670790.3391	2113060.4083	FACE OF CURB
92	670399.9989	2112813.0143	CENTER OF 8R
93	670399.9034	2112818.0384	FUTURE FACE OF CURB / BOTTOM OF RAMP / FLUSH
94	670401.5609	2112804.1388	CENTER OF 3R
95	670377.7470	2112771.5884	CENTER OF 3R
96	670793.3240	2112825.1886	FUTURE BACK OF CURB / FACE OF SIDEWALK
97	670800.2772	2112825.9954	FUTURE BACK OF SIDEWALK
98	670801.6603	2112912.5102	FUTURE BACK OF SIDEWALK
99	670800.8426	2112920.6102	FUTURE FACE OF SIDEWALK
100	670800.6514	2112921.0722	FUTURE FACE OF CURB
101	670784.4875	2112942.4463	EDGE OF SIDEWALK / FLUSH
102	670806.4012	2112969.7813	FACE OF CURB
103	670799.9340	2112969.1285	EDGE OF SIDEWALK
104	670783.7179	2112848.9006	FACE OF CURB
105	670783.4744	2113113.1685	SIDEWALK
106	670781.7212	2113125.2391	SIDEWALK
107	670768.3454	2113217.3292	TOP OF RAMP
108	670773.9155	2113224.2012	FACE OF CURB
109	670766.4143	2113237.5816	SIDEWALK
110	670768.9520	2113240.9816	SIDEWALK
111	670760.4766	2113236.7191	FACE OF CURB / SIDEWALK
112	670756.4520	2113264.4284	FACE OF CURB
113	670755.2083	2113272.9908	FACE OF CURB
114	670370.5571	2112899.6378	SIDEWALK
115	670358.7756	2112908.9091	SIDEWALK TIE TO EXIST.
116	670361.7227	2112892.0384	FACE OF CURB
117	670357.7497	2112892.1784	FACE OF CURB TIE TO EXIST.
118	670497.3722	2112914.7585	TOP OF RAMP
119	670504.3959	2112919.6247	FACE OF CURB (END)
120	670551.9399	2112929.8250	FACE OF CURB
121	670568.4625	2112923.2348	TOP OF RAMP
122	670669.2321	2112916.7806	FACE OF CURB / TOP OF RAMP
123	670498.1418	2112908.3042	FACE OF CURB / TOP OF RAMP
124	670372.0217	2112904.8479	NEW FENCE CORNER POST
125	670361.3229	2112913.2592	NEW FENCE CORNER POST
126	670504.3076	2112920.6208	NEW FENCE CORNER POST
127	670772.6876	2112947.5854	TOP OF RAMP
128	670773.4572	2112941.1311	FACE OF CURB / TOP OF RAMP
129	670789.3138	2112950.4888	FACE OF CURB / TOP OF RAMP
130	670792.0495	2112944.5925	FACE OF CURB / TOP OF RAMP
131	670801.6421	2113016.9263	FACE OF CURB / TOP OF RAMP
132	670795.1750	2113016.2735	FACE OF CURB / TOP OF RAMP
133	670794.5723	2113022.2432	FACE OF CURB / FLUSH / BOTTOM OF RAMP
134	670801.0395	2113022.8960	EDGE OF SIDEWALK / FLUSH / BOTTOM OF RAMP
135	670788.9007	2113075.5731	TOP OF RAMP
136	670796.1209	2113070.5008	EDGE OF PAVMT / BOTTOM OF RAMP
137	670794.6565	2113081.4030	FACE OF CURB / LANDING
138	670788.2240	2113080.4687	EDGE OF SDWALK / LANDING
139	670782.7197	2113163.5860	FACE OF CURB / TOP OF RAMP
140	670776.2872	2113162.6517	TOP OF RAMP

LAYOUT COORDINATES

POINT #	NORTHING	EASTING	DESCRIPTION
141	670775.4247	2113168.5894	BOTTOM OF RAMP / FACE OF CURB
142	670769.2079	2113211.3915	FACE OF CURB / BOTTOM OF RAMP
143	670759.5574	2113200.2920	FACE OF CURB / TOP OF RAMP
144	670753.4157	2113278.1637	FACE OF CURB / TOP OF RAMP
145	670751.4511	2113283.0629	FACE OF CURB / BOTTOM OF RAMP
146	670788.7682	2112863.3971	FUTURE BOTTOM OF RAMP / FLUSH / FACE OF SIDEWALK
147	670795.7190	2112864.2259	FUTURE BOTTOM OF RAMP / FACE OF CURB
148	670796.4293	2112858.2881	FUTURE TOP OF RAMP / FACE OF CURB
149	670789.4786	2112857.4393	FUTURE TOP OF RAMP / FACE OF CURB
150	670796.0716	2112911.9461	FUTURE TOP OF RAMP
151	670795.2092	2112919.1787	FUTURE TOP OF RAMP / FACE OF CURB
152	670565.0020	2112891.0991	FACE OF CURB
153	670722.3954	2112909.9544	FACE OF CURB
154	670730.4027	2112884.1328	FUTURE FACE OF CURB
155	670739.1484	2112895.2464	FUTURE FACE OF CURB
156	670738.9708	2112896.7358	FUTURE FACE OF CURB
157	670725.7295	2112883.5756	FUTURE FACE OF CURB
158	670722.3954	2112886.1993	FACE OF CURB (END)
159	670570.4715	2112868.0848	FACE OF CURB
160	670567.8478	2112864.7507	FACE OF CURB
161	670563.1746	2112864.1935	FACE OF CURB
162	670552.0610	2112872.3992	FACE OF CURB
163	670551.8834	2112874.4287	FACE OF CURB
164	670516.5052	2112858.6289	FACE OF CURB
165	670515.4254	2112858.5002	FACE OF CURB
166	670525.2509	2112869.7426	FACE OF CURB
167	670525.0733	2112871.2320	FACE OF CURB
168	670508.4029	2112884.3506	FACE OF CURB
169	670512.0914	2112861.1239	FACE OF CURB
170	670350.2788	2112865.4968	FLUSH / FLOW LINE
171	670332.7558	2112847.7230	FACE OF CURB
172	670354.1251	2112847.6022	FACE OF CURB / BOTTOM OF RAMP
173	670347.8660	2112853.3314	FACE OF CURB / TOP OF RAMP
174	670347.5743	2112859.9292	FACE OF CURB / BOTTOM OF RAMP
175	670353.5684	2112860.1942	FACE OF CURB / BOTTOM OF RAMP
176	670404.5398	2112804.4920	FACE OF CURB
177	670401.9161	2112801.1579	FACE OF CURB
178	670401.4196	2112801.0987	FACE OF CURB
179	670392.5287	2112808.0953	FACE OF CURB
180	670392.0552	2112812.0672	FACE OF CURB
181	670399.0517	2112820.9581	FACE OF CURB
182	670399.5482	2112821.0173	FACE OF CURB
183	670402.8823	2112818.3935	FACE OF CURB
184	670739.0283	2112841.3531	FUTURE FACE OF CURB
185	670738.5318	2112841.2939	FUTURE FACE OF CURB
186	670735.1977	2112843.9176	FUTURE FACE OF CURB
187	670733.5402	2112857.8191	FUTURE FACE OF CURB
188	670736.1639	2112861.1532	FUTURE FACE OF CURB
189	670736.6604	2112861.2124	FUTURE FACE OF CURB
190	670745.5513	2112854.2159	FUTURE FACE OF CURB
191	670746.0248	2112850.2440	FUTURE FACE OF CURB
192	670768.1086	2112905.7490	FUTURE FACE OF CURB
193	670764.7746	2112908.3727	FUTURE FACE OF CURB
194	670764.7154	2112908.8692	FUTURE FACE OF CURB
195	670769.9628	2112915.5374	FUTURE FACE OF CURB
196	670787.4473	2112917.6221	FUTURE EDGE OF SIDEWALK / FLUSH
197	670781.3819	2112916.8989	FUTURE FACE OF CURB
198	670782.4933	2112916.0243	FUTURE FACE OF CURB

LAYOUT COORDINATES

POINT #	NORTHING	EASTING	DESCRIPTION
199	670776.3868	2112823.6517	FUTURE FACE OF CURB
200	670773.7631	2112820.3176	FUTURE FACE OF CURB
201	670380.7259	2112771.9436	FACE OF CURB
202	670377.3918	2112774.5673	FACE OF CURB
203	670354.2396	2112865.9691	FACE OF CURB
204	670353.3590	2112864.9320	FACE OF CURB
205	670347.4107	2112863.6295	FACE OF CURB
206	670346.0835	2112864.5300	FACE OF CURB
207	670502.8225	2112915.4083	FACE OF CURB
208	670504.5779	2112917.5708	FACE OF CURB
209	670555.8610	2112921.7323	FACE OF CURB
210	670554.9309	2112922.1412	FACE OF CURB
211	670562.5047	2112922.	



ROAD / DRIVEWAY CLOSURE NOTE:
 CONTRACTOR MAY ONLY HAVE ONE DRIVEWAY TO THE FACILITIES COMPLEX CLOSED AT A TIME. CONTRACTOR MUST COORDINATE ALL ROAD AND DRIVEWAY CLOSURES WITH TTU'S CONSTRUCTION PROJECT MANAGER, A MINIMUM OF 48 HOURS AHEAD OF TIME.

NOTE:
 REF. G-102 FOR ADDITIONAL NOTES.

LEGEND

— 552 —	PROPOSED CONTOUR
— 552 —	EXISTING CONTOUR
— 550 —	EXISTING INDEX CONTOUR
○ 52.50(T)	TOP OF CURB ELEVATION
○ 52.00(B)	BOTTOM OF CURB ELEVATION
○ 54.00(EX)	EXISTING ELEVATION
○ 52.50(EXT)	EXISTING TOP OF CURB ELEVATION
○ 52.00(EXT)	EXISTING BOTTOM OF CURB ELEVATION
→	FLOW DIRECTION ARROW

STRUCTURE CHART

NO.	TYPE	CASTING	ELEVATIONS		FLOW CAPACITY (CFS)	
			T.C.	IN F.L.		
CB3	DOUBLE CURB INLET (72" DIA.)	JBS #3080-V	1124.21	1120.59(W) 1120.59(S)	1120.49	0.86
CB5	SINGLE CURB INLET (48" DIA.)	JBS #3080-V	1124.64	1120.93	1120.83	0.89
CB6	DOUBLE CURB INLET (72" DIA.)	JBS #3080-V	1124.70	1121.91	1121.41	1.47
CB7	TRIPLE CURB INLET (36" x 120")	JBS #3080-V	1125.43	1122.79	1122.29	2.31
CB8	FOUR CURB INLETS W/ 12" REAR OUTLETS	NEENAH R-3165-V W/ 3" OPEN CURB HOOD	1124.15		1122.86	2.44

GRATE SHOWN ARE BASIS OF DESIGN. PROVIDE CAST-DUCTILE IRON FRAMES AND GRATES WITH EQUAL OR GREATER OPEN AREA AND CURB PROFILES MATCHING THE SPECIFIED CURB OR CURB AND GUTTER.

PIPE CHART

LINE	SIZE (INCHES)	LENGTH (FEET)	SLOPE (%)	INVERT FLOW (CFS)	FULL FLOW CAPACITY (CFS)
CB3-CB5	24"	59	0.40	6.73	14.3
CB5-CB6	24"	120	0.40	6.06	14.3
CB6-CB7	18"	95	0.40	4.70	6.6
CB7-CB8	4@12"	4@10	0.70	2.44	11.9

*CLASS IV REINFORCED CONCRETE PIPE
 **CLASS III REINFORCED CONCRETE PIPE
 ***SDR 26 PVC

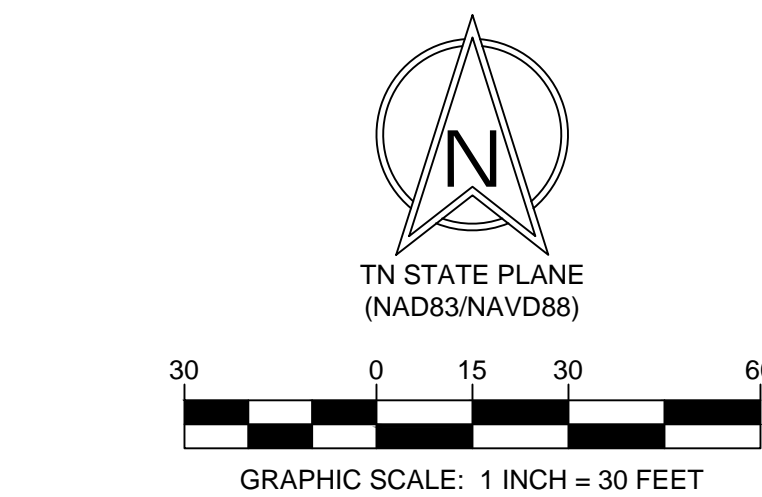
- CONTRACTOR KEY NOTES:**
- LIMITS OF DISTURBANCE, (89,923 SQ. FT. (2.064 ACRES) +/-)
 - 3:1 SLOPE
 - ADJUST MANHOLE TO GRADE (PER COOKEVILLE DEPT. OF WATER QUALITY CONTROL, REF. MANHOLE DETAIL C-607)
 - APPROXIMATE LOCATION OF EXISTING RESIDENCE HALL TEMPORARY CONSTRUCTION FENCE (BY OTHERS)
 - END PIPE CONSTRUCTION (THIS CONTRACT), TEMPORARY PLUG & MARK OR CONNECT TO EXISTING PIPE INSTALLED BY RESIDENCE HALL PROJECT, DEPENDING ON RESIDENCE HALL PHASE OF CONSTRUCTION

REVISION DESCRIPTION
 DATE
 2026/04/01
 2026/04/20

GRADING PLAN
 TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 2837 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 251-5677
 palmer@palmer.net

DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 DRAWN: R. HARPER
 CHECKED: R. HARPER
 JOB NUMBER: 13013.00
 SHEET: C-301



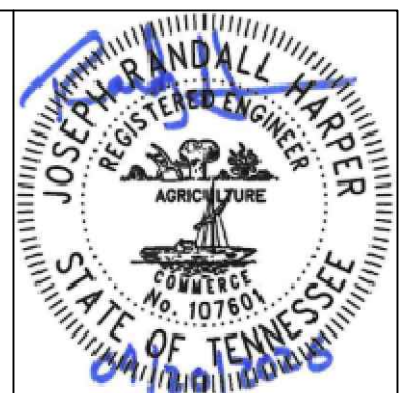
NOTE:
 REF. C-001 FOR ADDITIONAL NOTES.

LEGEND

	628	PROPOSED CONTOUR
	622	EXISTING CONTOUR
	620	EXISTING INDEX CONTOUR
	WT	WEIGHTED SEDIMENT TUBE
	SF	TEMPORARY SILT FENCE
		CONSTRUCTION ENTRANCE/EXIT (VEHICLE TRACKING CONTROL)
		FINAL STABILIZATION LANDSCAPE / MULCH
		TEMPORARY INLET PROTECTION
		TEMPORARY ROCK CHECK DAM

CONTRACTOR KEY NOTES:

- ① LIMITS OF DISTURBANCE, (89,923 SQ. FT. (2.064 ACRES) +/-)
- ② CONTRACTOR TO INSTALL WEIGHTED SEDIMENT TUBE PERIMETER CONTROL (REF. C-601)



DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

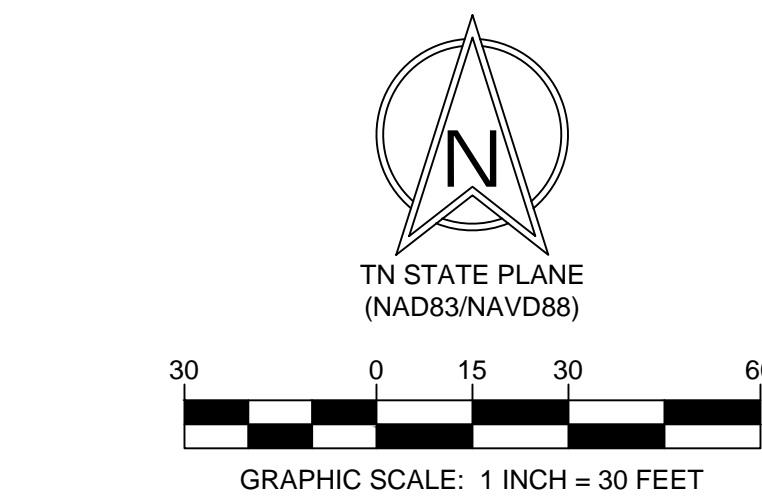
EROSION CONTROL PLAN - STAGE 1
 TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 PALMER ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 581-5677
 palmer@palmermet.com

JOB NUMBER: 13013.00
 DATE: APRIL 1, 2026
 SCALE: 1" = 30' H

DRAWN: R. HARPER
 CHECKED: R. HARPER

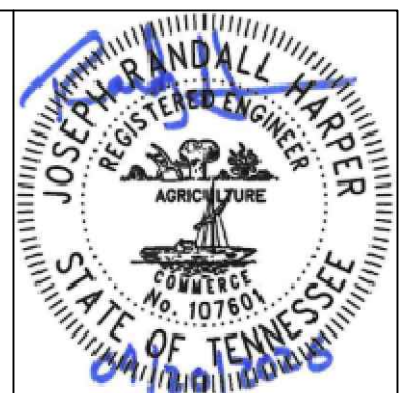
SHEET: C-502



NOTE:
 REF. C-001 FOR ADDITIONAL NOTES.

LEGEND	
	PROPOSED CONTOUR
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	WEIGHTED SEDIMENT TUBE
	TEMPORARY SILT FENCE
	CONSTRUCTION ENTRANCE/EXIT (VEHICLE TRACKING CONTROL)
	FINAL STABILIZATION LANDSCAPE / MULCH
	TEMPORARY INLET PROTECTION
	TEMPORARY ROCK CHECK DAM

CONTRACTOR KEY NOTES:
 ① LIMITS OF DISTURBANCE, (89,923 SQ. FT. (2.064 ACRES) +/-)
 ② CONTRACTOR TO INSTALL WEIGHTED SEDIMENT TUBE PERIMETER CONTROL. (REF. C-501)



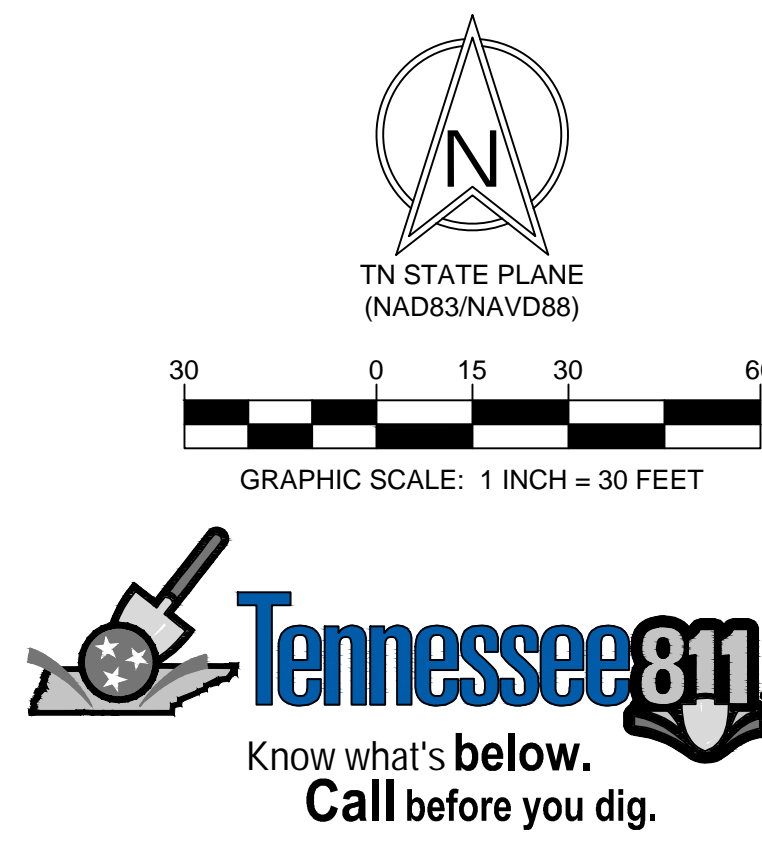
DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

EROSION CONTROL PLAN - STAGE II
 TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 PALMER ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 851-5677
 palmer@palmermet.com

DATE: APRIL 1, 2026
 SCALE: 1" = 30' H
 JOB NUMBER: 13013.00
 SHEET: C-504

DRAWN: R. HARPER
 CHECKED: R. HARPER



NOTE:
REF. C-001 FOR ADDITIONAL NOTES.

LEGEND

	PROPOSED CONTOUR
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	WEIGHTED SEDIMENT TUBE
	TEMPORARY SILT FENCE
	CONSTRUCTION ENTRANCE/EXIT (VEHICLE TRACKING CONTROL)
	FINAL STABILIZATION LANDSCAPE / MULCH
	TURF REINFORCEMENT MAT
	TEMPORARY INLET PROTECTION
	TEMPORARY ROCK CHECK DAM

- CONTRACTOR KEY NOTES:**
- 1 LIMITS OF DISTURBANCE, (89,923 SQ. FT. (2.064 ACRES) +/-)
 - 2 CONTRACTOR TO PREPARE SOD BED, INSTALL SOIL AMENDMENTS AS SPECIFIED, AND SOD DISTURBED AREA (NOT OTHERWISE LANDSCAPED) AS SPECIFIED IN PROJECT MANUAL, CONTRACTOR TO PROVIDE TEMPORARY WATERING TO GET SOD ESTABLISHED
 - 3 CONTRACTOR TO PREPARE SEED BED, INSTALL SOIL AMENDMENTS AS SPECIFIED, AND SEED AND MULCH DISTURBED AREA (NOT OTHERWISE LANDSCAPED) AS SPECIFIED IN PROJECT MANUAL, CONTRACTOR TO PROVIDE TEMPORARY WATERING TO GET SOD ESTABLISHED
 - 4 CONTRACTOR TO STABILIZE DISTURBED TRENCH AREA WITH EXISTING GRAVEL
 - 5 CONTRACTOR TO STABILIZE DISTURBED TRENCH AREA WITH ASPHALT TRENCH REPAIR



DATE	REVISION DESCRIPTION
2026/04/01	ISSUE FOR BID
2026/04/20	ADDENDUM 1

EROSION CONTROL PLAN - STAGE III

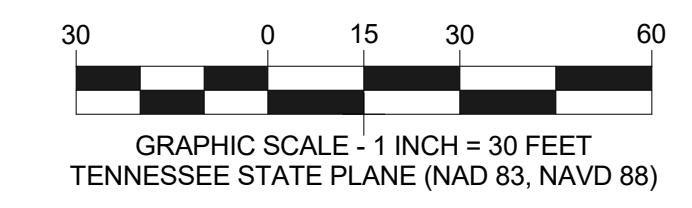
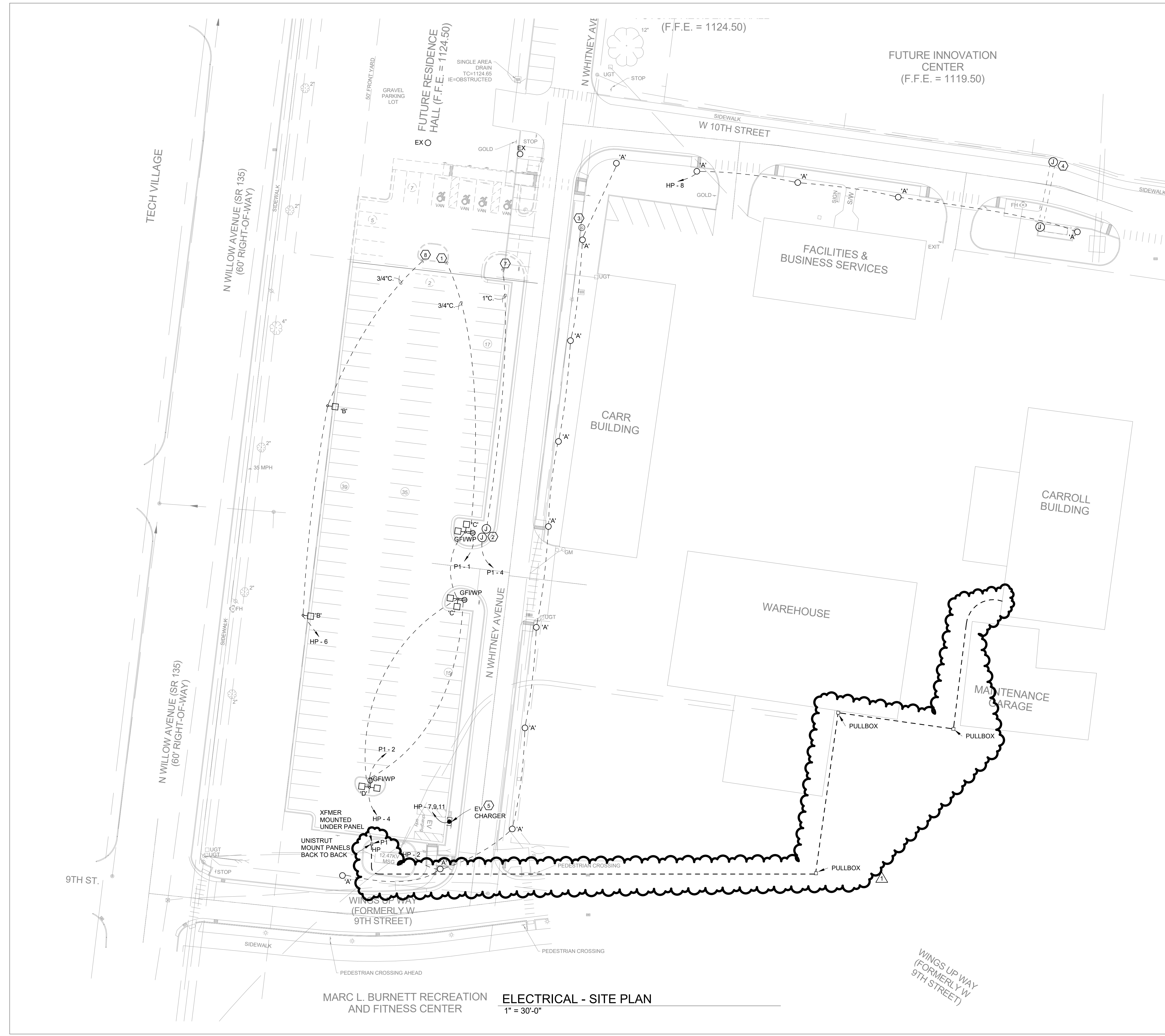
TTU NORTH WHITNEY AVE. PARKING LOT - SBC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 2817 ERICA PLACE
 NASHVILLE, TN 37204
 (615) 251-5677
 palmer@palmermet.com

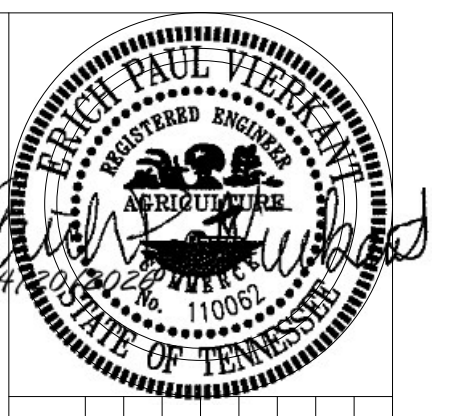
DATE: APRIL 1, 2026
 SCALE: 1" = 30' H

DRAWN: R. HARPER
 CHECKED: R. HARPER

JOB NUMBER: 13013.00
 SHEET: C-506



ICT
I.C. Thomason Associates, Inc.
 A Salas O'Brien Company
 2950 Kraft Drive
 Nashville, TN, 37204
 Phone (615) 346-3400
<https://www.icthomason.com/>
 ICT Project No. 2545-02516-00



GENERAL NOTES:

- A. UNLESS OTHERWISE NOTED, 120V, 20A/1P BREAKERS SHALL UTILIZE #12 AWG CONDUCTORS. EXCEPTION: WHERE BRANCH CIRCUIT IS IN EXCESS OF 90 LINEAR FEET, CONDUCTORS SHALL BE #10 AWG AND WHERE BRANCH CIRCUIT IS IN EXCESS OF 175 LINEAR FEET, CONDUCTORS SHALL BE #8 AWG. EQUIPMENT GROUNDING CONDUCTOR SHALL MATCH PHASE CONDUCTOR FOR 20A/1P BRANCH CIRCUITS.

ELECTRICAL NOTES:

1. STUB 3/4" C. 3' INTO INNOVATION WORK SITE AND TURN UP FOR FUTURE RECEPTACLE POWER ON FUTURE POLE.
2. PROVIDE POWER AND COMMUNICATION CONNECTION TO PARKING LOT COUNTER.
3. EXISTING POLE AND OVERHEAD LINE TO BE REMOVED. COORDINATE TIMING OF REMOVAL WITH TTU INNOVATION PROJECT SO WEATHER WARNING TOWER IS REFEED PRIOR TO DEMOLITION OF POLE AND OVERHEAD.
4. PROVIDE 2-2" C. ACROSS STREET BETWEEN FLUSH IN GRADE BOXES FOR FUTURE POWER AND DATA FOR BUS SHELTER FROM INNOVATION CENTER.
5. EV CHARGER SHALL BE OWNER FURNISHED/CONTRACTOR INSTALLED.
6. LOCATE OUTLETS TO BEST SERVE CAMERA AUXILIARY POWER ON POLE.
7. STUB 1" C. 3' INTO INNOVATION WORK SITE AND TURN UP FOR FUTURE PARKING COUNTER.
8. STUB 3/4" C. 3' INTO INNOVATION WORK SITE AND TURN UP FOR FUTURE PARKING LOT POLE POWER.

MARC L. BURNETT RECREATION AND FITNESS CENTER **ELECTRICAL - SITE PLAN**
 1" = 30'-0"

ELECTRICAL - SITE PLAN

TTU NORTH WHITNEY AVE. PARKING LOT - SEC# 364/011-04-2025
 TENNESSEE TECHNOLOGICAL UNIVERSITY (TTU)
 NORTH WHITNEY AVE. (WINGS UP WAY - W 10TH ST.)
 COOKEVILLE, PUTNAM COUNTY, TENNESSEE 38505

Palmer ENGINEERING
 PALMER ENGINEERING
 845 SHILOH BLVD.
 NASHVILLE, TN 37204
 (615) 237-8857
pcnash@palmermet.com

JOB NUMBER: 13013.00	DATE: 04/01/2026	SCALE:
SHEET: E001	DRAWN:	CHECKED:

