

ADDENDUM NO. 2
CAMPUS WIDE EXTERIOR LIGHTING UPGRADES
TENNESSEE TECHNOLOGICAL UNIVERSITY
SBC No. 364/011-08-2021
September 12, 2025

The original construction documents dated August 18, 2025, are hereby amended as described hereinafter. All bidders shall acknowledge receipt of Addendum No. 2 in the Bid Form.

1. Refer to Drawings: Replace Drawing E0.1 that was revised on 9-10-25 as part of Addendum # 1 with attached revised Drawing E0.1 with Revision # 2 date of 9-12-25.
2. Refer to Drawings: Attention is called to the fact that all lighting fixtures that are removed on this project shall be offered to the Owner (Tennessee Technological University) for their use. Lighting fixtures that the Owner wishes to keep as salvage material shall be turned over by the Contractor to the Owner. Lighting fixtures not desired to be salvaged by the Owner shall become the property of the Contractor and shall be removed from the site as required.
3. Refer to Project Manual, Section 26 07 00, Excavation and Backfilling. Replace section 26 07 00 currently in the Project Manual with attached replacement section 26 07 00. Changes to 26 07 00 have been highlighted in **red** in the attached replacement section.

END OF ADDENDUM NO. 2



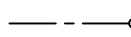
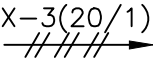



LIGHTING FIXTURE SCHEDULE														
DESIGNATION	ILLUMINATION				MOUNTING			DESCRIPTION: SHIELDING, TYPE MATERIALS, FINISH, MOUNTING	MANUFACTURER'S PRODUCT ITEM		* EQUAL PRODUCT PERMITTED		APPROVED EQUAL MANUFACTURES	
	WATTS	DELIVERED LUMENS	COLOR TEMPERATURE (°K)	MINIMUM CRI	CEILING		WALL							
					PENDANT STEM LENGTH	SURFACE			RECESSED	HEIGHT ABOVE FINISHED FLOOR OR GRADE				
A1	140	18,000	4000	80		•			WALL MOUNTED FULL CUTOFF TRAPEZOIDAL FIXTURE, LARGE PROFILE, BLACK FINISH, FORWARD THROW OPTICS	LITHONIA	WDGE4-LED- P4-40K- 80CRI-R4- MVOLT-SRM- DBDX	•		MCGRAW EDISON GARDCO
A2	15	2000	4000	80		•			WALL MOUNTED FULL CUTOFF TRAPEZOIDAL FIXTURE, MEDIUM PROFILE, BLACK FINISH, FORWARD THROW OPTICS, BUILT-IN BATTERY PACK	LITHONIA	WDGE2-LED- P2-40K- 80CRI-VF- MVOLT-E4WH- DBDX	•		MCGRAW EDISON GARDCO
A3	10	1200	4000	80		•			WALL MOUNTED FULL CUTOFF TRAPEZOIDAL FIXTURE, SMALL PROFILE, BLACK FINISH, FORWARD THROW OPTICS, BUILT-IN BATTERY PACK	LITHONIA	WDGE1-LED- P1-40K- 80CRI-VF- MVOLT-E4WH- DBDX	•		MCGRAW EDISON GARDCO
A4	13	1500	4000	80		•			EXISTING WALL SCROUSE TO REMAIN, CLEAN AND RELAMP WITH LED "A" LAMP	-	-			
A5	20	1500	4000	80		•			WALL MOUNTED EXTERIOR CYLINDER, DOWNLIGHT COMPONENT ONLY, BLACK FINISH, TYPE 2 DISTRIBUTION	LIGMAN	UTA-31861- 22W-12-W40- 01-120/277V-			H.E. WILLIAMS PORTFOLIO KIRLIN
B	15.6	2000	4000	80		•			2x2 LOW PROFILE SURFACE UNDERCANOPY LIGHT, DAMP LOCATION LISTED, SURFACE MOUNTING KIT	LITHONIA	CPX 2X2- 200LM- 80CRI-40K- SWL-MIN10- MVOLT-2X2 SMKSH	•		COLUMBIA H.E. WILLIAMS
C	-	-	4000	80		•			DECORATIVE LANTERN, SEE DECORATIVE LANTERN SCHEDULE ON THIS DRAWING FOR ADDITIONAL INFORMATION					
D	15.7	1500	4000	80		•			UNDER EAVE MOUNTED CYLINDER, 4" DIAMETER, 5 13/16" DEEP, WET LOCATION LISTED, WHITE FINISH AT DERRYBERG, BLACK FINISH AT UNIVERSITY SERVICES	GOTHAM	IV04CYL-SC- D-15LM-40K- 80CRI-W0- MIN10-MVOLT- ZT-15-JBX- WL-P-AR-LSS- DWH/DBL	•		KIRLIN PORTFOLIO OMEGA
E	13	1500	4000	80		•			COMPACT WALL UNIT ON METAL SIDING SYSTEM, DARK BRONZE FINISH, 5.5" WIDTH MAXIMUM, FIELD ADJUSTABLE COLOR TEMPERATURE	LITHONIA	WPX0-LED- AL04-4-SW2- MVOLT-PE- DBDX	•		MCGRAW EDISON GARDCO
F	20.3	2000	4000	80		•			UNDERCANOPY LIGHT, 15" SQUARE, SURFACE MOUNT, BLACK FINISH, MARINE GRADE DIE CAST ALUMINUM HOUSING	KENALL	MS150-PP- MB-15L40K- DV	•		MCGRAW EDISON GARDCO
* UNLESS NOTED, EQUAL PRODUCT TO THAT SPECIFIED WILL BE ACCEPTED. THE DESIGN PROFESSIONAL SHALL HAVE SOLE JUDGEMENT CONCERNING EQUIVALENCY OF SUBSTITUTION.														

SITE POLE LIGHTING FIXTURE SCHEDULE											
ILLUMINATION				POLE DESCRIPTION: MATERIAL, SHAPE,			DESCRIPTION: SHIELDING, TYPE, MATERIALS, FINISH, MOUNTING	MANUFACTURER'S PRODUCT ITEM			APPROVED EQUAL MANUFACTURES
DESIGNATION	WATTS	DELIVERED LUMENS	COLOR TEMPERATURE					ALUMINUM	STEEL	ROUND	
				COMPANY	POLE CATALOG NO.	LUMINAIRE CATALOG NO.					
SA	165 (2)	20,000 (2)	5,000	•	•	25'-0"	POLE MOUNTED AREA LIGHT, TWO LUMINAIRES MOUNTED 180 DEGREES APART, FULL CUTOFF TYPE 4 FORWARD THROW OPTICS, BLACK FINISH, 5 PIN PHOTOCELL CONNECTOR AND PROGRAM TO BE CONTROLLED BY EXISTING TTU CAMPUS UBICOQUIA CONTROL SYSTEM, UBC-UGA-NA CONTROLLER	LITHONIA	RTA-5E-DM28AS-DBLXD-FBC	DSXLED-P6-50K-80CRI-14M-MVOLT-RPA-DBLKO	MCGRAW EDISON GARDCO
SB	165	20,000	5,000	•	•	25'-0"	SAME AS TYPE "SA" FIXTURE, EXCEPT WITH JUST ONE LUMINAIRE	LITHONIA	RTA-5E-DM19AS-DBLXD-FBC	DSXLED-P6-50K-80CRI-14M-MVOLT-RPA-DBLXD	MCGRAW EDISON GARDCO
SC	135	15,000	5,000	•	•	12'-0"	DECORATIVE PEDESTRIAN LUMINAIRE NIGHT SKY COMPLAINT CUSTOM BLACK EAGLE FINIAL, BLACK FINISH, 5 PIN PHOTOCELL CONNECTOR AND PROGRAM TO BE CONTROLLED BY EXISTING TTU CAMPUS UBICOQUIA CONTROL SYSTEM, UBC-UGA-NA CONTROLLER	HOLOPHANE	ABGBK	GVD3-P40-50K-MVOLT-MS-GL3J-BK-EG-TBK-PR7	KING LUMINAIRE
SD	165 (2)	20,000 (2)	5,000	•	•	25'-0"	SAME AS TYPE "SA" FIXTURE, EXCEPT WITH TWO LUMAIRES MOUNTED 90 DEGREES APART	LITHONIA	RTA-5E-DM28AS-DBLXD-FBC	DSXLED-P6-50K-80CRI-14M-MVOLT-RPA-DBLKO	MCGRAW EDISON GARDCO
SE	165 (3)	20,000 (3)	5,000	•	•		SAME AS TYPE "SA" FIXTURE, EXCEPT WITH THREE LUMINAIRES MOUNTED 120 DEGREES APART	LITHONIA	RTA-5E-DM32AS-DBLXD-FBC	DSXLED-P6-50K-80CRI-14M-MVOLT-RPA-DBLKO	MCGRAW EDISON GARDCO
SF	135	15,000	5,000	•	•	15'-0"	SAME AS TYPE "SC" FIXTURE, EXCEPT USE 15'-0" POLE INSTEAD OF 12'-0" POLE				

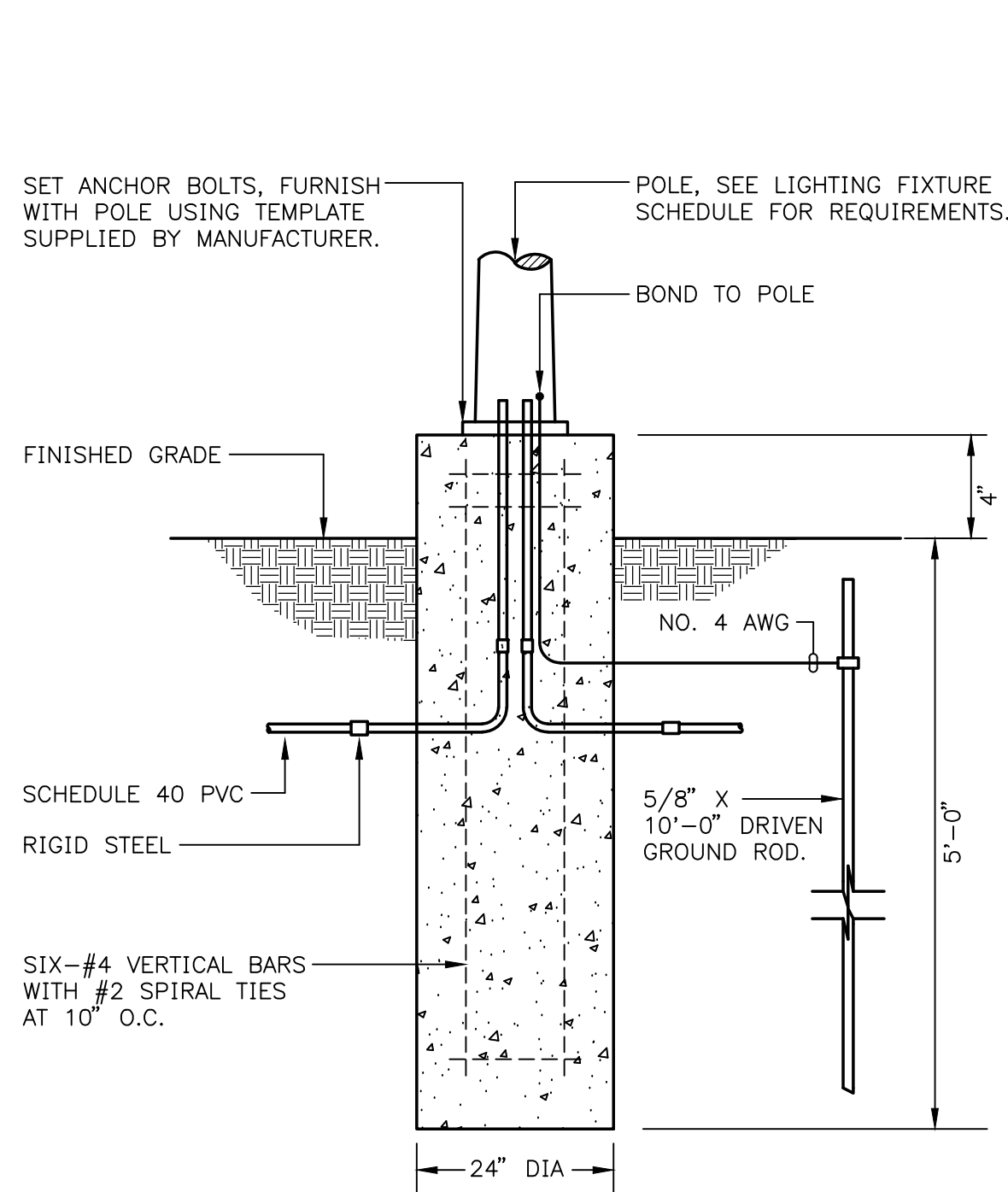
GENERAL INSTALLATION NOTES:

1. WHERE NEW UNDERGROUND WIRING IS SHOWN, IT SHALL BE INSTALLED AT A MINIMUM BURIAL DEPTH OF 24" BELOW FINISHED GRADE. CONTRACTOR SHALL VERIFY ROUTINGS OF ALL NEW UNDERGROUND WIRING RUNS PRIOR TO INSTALLATION. WIRING ROUTING LOCATIONS SHOWN ON DRAWING SHALL BE MAINTAINED.
2. ALL AREAS IMPACTED BY NEW UNDERGROUND WIRING SERVING NEW POLE MOUNTED LIGHTING FIXTURES SHALL BE RESTORED TO THEIR PRE-CONSTRUCTION STATE AS REQUIRED. REFER TO PROJECT MANUAL SECTION 26 07 00, "EXCAVATION AND BACKFILLING" FOR ADDITIONAL INFORMATION.
3. WHERE NEW BUILDING MOUNTED LIGHTING FIXTURES ARE SHOWN REPLACING EXISTING BUILDING MOUNTED LIGHTING FIXTURES, CONTRACTOR SHALL PROVIDE ALL REQUIRED "TOUCH-UP" WORK TO RESTORE AFFECTED AREAS TO THEIR PRE-CONSTRUCTION STATE. THIS SHALL INCLUDE, BUT NOT LIMITED TO, PATCHING AND PAINTING OF EXISTING WALLS AS REQUIRED.
4. CONTRACTOR SHALL PROVIDE UPDATED TYPEWRITTEN CIRCUIT DIRECTORIES IN EXISTING PANELBOARDS THAT SERVE NEW POLE MOUNTED LIGHTING CIRCUITS.

SYMBOL	DESCRIPTION
	DUPLEX PLUG RECEPTACLE, 120-VOLTS, 20-AMPERES, SHADED CENTER INDICATES EQUIPPED WITH BUILT-IN GROUND FAULT CIRCUIT INTERRUPTER, MOUNT 3" ABOVE BACKSPASH AT WORK COUNTERS/LAVATORIES AND +18" AFF ELSEWHERE UNLESS NOTED TO A DIFFERENT HEIGHT. PROVIDE WEATHER RESISTANT, DRY AND WEATHERPROOF "EXTRA DUTY WHILE IN USE" COVER WHERE LOCATED OUTDOORS. TAMPER RESISTANT, UNLESS NOT REQUIRED BY CODE.
	PANELBOARD, RECESSED OR SURFACE MOUNTED AS INDICATED ON DRAWINGS, TOP 6'-FEET ABOVE FINISHED FLOOR ADJUSTED TO OCCUR AT A MASONRY JOINT. SEE PANELBOARD SCHEDULE FOR EQUIPMENT CONTAINED.
	CONDUIT IN THE FLOOR CONSTRUCTION OR UNDERGROUND SHOWN TURNING UP.
	HOMERUN CIRCUIT WIRING TO EXISTING PANELBOARD, NOTATION "3(20/1)" INDICATES HOMERUN WIRING TO BE CONNECTED TO THREE 20/1 CIRCUIT BREAKERS IN EXISTING PANELBOARD. CROSS LINES INDICATES THE NUMBER OF #12 AWG PHASE AND NEUTRAL CONDUCTORS WHERE MORE THAN TWO. SINGLE CIRCUIT BRANCH CIRCUIT WIRING RUNS SHOWN WITHOUT CROSS LINES SHALL BE PROVIDED WITH 2#12, 1#12/6. EACH 20 AMPERE BRANCH CIRCUIT SHALL BE PROVIDED WITH SEPARATE NEUTRAL CONDUCTOR. SHARING OF NEUTRAL CONDUCTORS SHALL NOT BE PERMITTED. PROVIDE EQUIPMENT GROUNDING CONDUCTOR IN EACH CONDUIT RUN.
	POLE MOUNTED LIGHTING FIXTURE, SEE SITE LIGHTING FIXTURE AND SITE PLANS FOR ADDITIONAL INFORMATION.

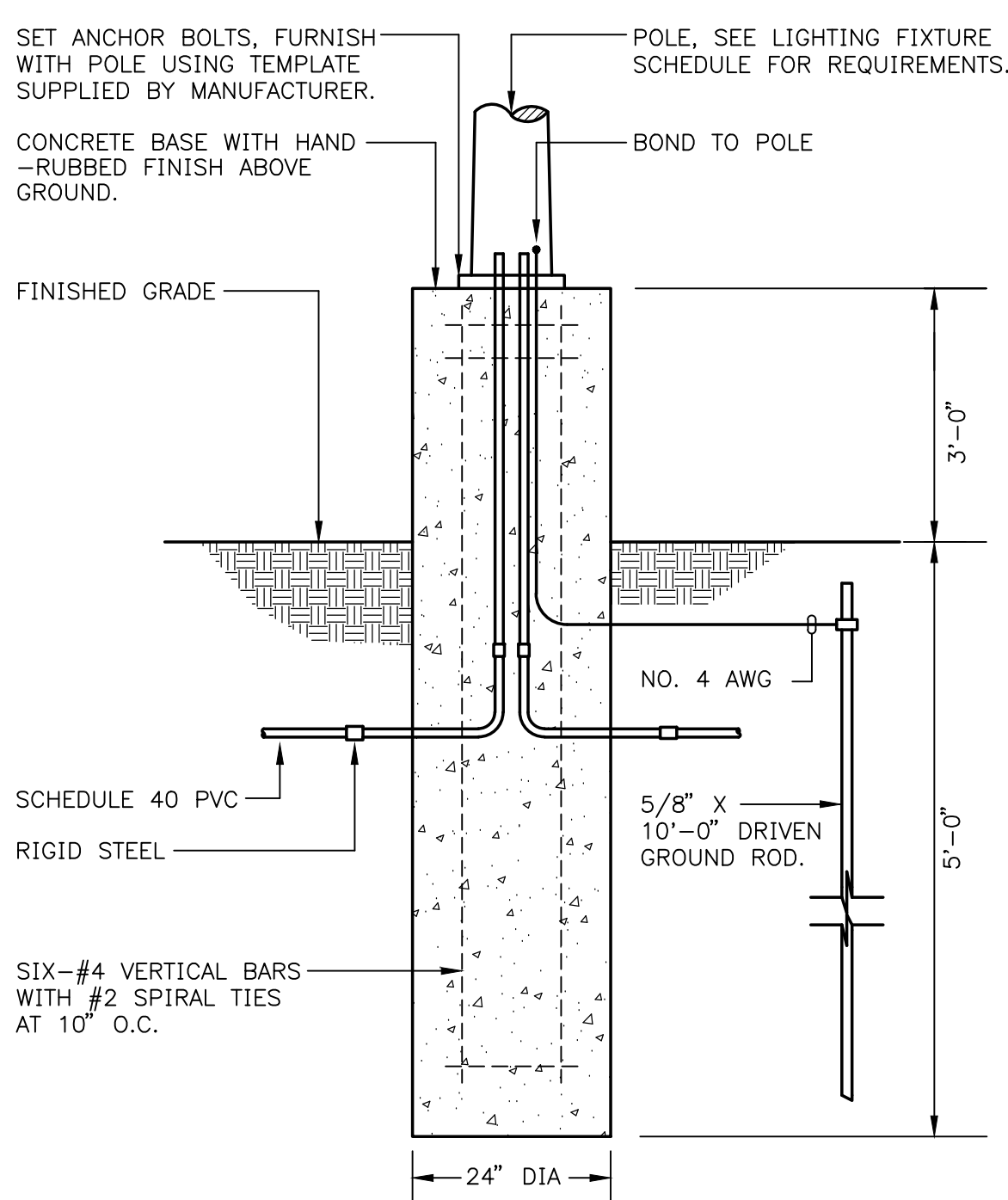
- BUILDING MOUNTED LIGHTING REPLACEMENT KEYED NOTES: (⬡#)

3. REMOVE EXISTING LIGHTING FIXTURE AND REPLACE WITH NEW LIGHTING FIXTURE. CONNECT NEW LIGHTING FIXTURE TO EXISTING WIRING SERVING LIGHTING FIXTURE BEING REMOVED. CALL ANY EXISTING WIRING DEFICIENCIES THAT ARE UNCOVERED TO ATTENTION OF ENGINEER PRIOR TO PROCEEDING WITH WORK.
4. FURNISH AND INSTALL NEW LIGHTING FIXTURE AT LOCATION WHERE NO EXISTING LIGHTING FIXTURE IS PRESENT. PROVIDE NEW BRANCH CIRCUIT WIRING TO THE NEW LIGHTING FIXTURE AS REQUIRED. FIXTURE SHALL BE CONNECTED TO EXISTING LINE VOLTAGE CIRCUIT SERVING OTHER EXTERIOR LIGHTING FIXTURES IN THIS VICINITY. NEW WIRING SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER, RUN PARALLEL OR PERPENDICULAR TO BUILDING STRUCTURAL ELEMENTS. NEW WIRING SHALL BE RUN CONCEALED INSIDE THE BUILDING TO THE MAXIMUM EXTENT PRACTICABLE. WHERE EXPOSED WIRING IS NECESSARY DUE TO EXISTING BUILDING STRUCTURAL CONDITIONS, CONTRACTOR SHALL PROVIDE PROTECTIVE HOUSING OF EXPOSED WIRING APPROVED IN ADVANCE OF INSTALLATION BY ENGINEER.
5. FURNISH AND INSTALL NEW LIGHTING FIXTURE AT LOCATION SHOWN. AT THIS LOCATION, A LIGHTING FIXTURE WAS AT ONE TIME INSTALLED. AT SOME TIME IN PAST, LIGHTING FIXTURE WAS REMOVED AND A BLANK COVERPLATE WAS INSTALLED OVER THE JUNCTION BOX. UTILIZE EXISTING WIRING IN PLACE AT THIS EXISTING JUNCTION BOX TO SERVE NEW LIGHTING FIXTURE. CALL OUT ANY EXISTING WIRING DEFICIENCIES THAT ARE UNCOVERED TO ATTENTION OF ENGINEER PRIOR TO PROCEEDING WITH WORK.
6. REMOVE TWO(2) EXISTING LIGHTING FIXTURES AND REPLACE WITH ONE(1) NEW LIGHTING FIXTURE AT LOCATION INDICATED. CONNECT NEW LIGHTING FIXTURE TO EXISTING WIRING SERVING LIGHTING FIXTURE BEING REMOVED. CALL ANY EXISTING WIRING DEFICIENCIES THAT ARE UNCOVERED TO ATTENTION OF ENGINEER PRIOR TO PROCEEDING WITH WORK.
7. REMOVE EXISTING WALL MOUNTED LIGHTING FIXTURE LOCATED ABOVE CANOPY. INSTALL BLANK COVERPLATE OVER J.BOX.
8. AT LOCATIONS NOTED ON DRAWING, LOCATE REPLACEMENT FIXTURES AT HIGHER ELEVATION, CLEAR OF EXISTING CONDITIONS THAN EXISTING FIXTURE BEING REMOVED. PROVIDE NEW WIRING TO HIGHER ELEVATION LOCATIONS FROM EXISTING FIXTURE LOCATIONS AS REQUIRED.
9. EXISTING CYLINDER FIXTURE TO BE REPLACED WITH NEW CYLINDER. DUE TO MOUNTING RESTRICTIONS, PROVIDE A J. BOX EXTENSION RING AT LOCATION OF EXISTING FIXTURE. NEW CYLINDER FITS INTO EXTENSION RING. PROVIDE NEW WIRING TO NEW FIXTURE. DAB BOX SO THAT TOP OF NEW FIXTURE FITS UNDER EXISTING STRUCTURE. CONFIRM EXACT REQUIREMENTS IN FIELD.
10. EXISTING LIGHTING FIXTURE TO REMAIN. CLEAN AND RELAMP WITH NEW LED "A" LAMP TO MATCH EXISTING INCANDESCENT LAMP BASE.



POLE BASE DETAIL (TYPE "SC" AND "SF")
NO SCALE

NO SCALE



POLE BASE DETAIL
(TYPES "SA","SB","SD","SE")

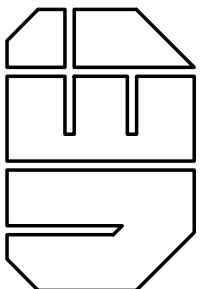
NO SCALE

BUILDING MOUNTED LIGHTING FIXTURE REPLACEMENT SCHEDULE (SEE LIGHTING PLANS FOR LOCATIONS)										
BUILDING	A1 FIXTURES	A2 FIXTURES	A3 FIXTURES	A4 FIXTURES	A5 FIXTURES	B FIXTURES	C FIXTURES	D FIXTURES	E FIXTURES	F FIXTURES
Oakley	3	4	1							
Jere Whitson	1	1					7			
University Services	2						6	9		
Memorial Gym	6	4	6				6			
Bartoo		1	7				8			
Kittrell		1	7				8			
Foundation Hall	7	5	13			2				18
Academic Wellness Center	2	1			21					3
Roaden University Center		3	1				8			3
Southwest Hall		8								
T. J. Farr	1	2								
Henderson	1			2			2			
Clement	9		3				2			
Brown	9	1					8			
Prescott	11	1					8			
Bruner	12		3				5			
Maint. Comp.-Chilr.		15								
Ware/Garage	6	8								4
Maint. -- Carr Bldg.			8						6	
Maint. -- Admin.			2						8	
Derryberry	3	1	1				2	6		3
Pennebaker	9						8			
Bryan Fine Arts	8						13			
Spare Fixtures (Turn over to owner)	10	6	8			1	11	5	4	4
TOTALS	100	62	60	2	21	3	102	20	18	35

TYPE	SIZE	LAMP BASE & TYPE	MANUFACTURER	CATALOG NUMBER	LOCATIONS
SMALL LANTERN, BLACK FINISH	12-3/4" H, 6-7/8" W, 8-3/8" D	A11 MEDIUM CLEAR LED MAX 13 WATT, 4000 DEGREE K	PROGRESS LIGHTING WESTPORT STYLE	P5862-31	HENDERSON HALL WEST SIDE (2) DERRYBERRY HALL SIDE ENTRANCES (2)
MEDIUM LANTERN, BLACK FINISH	16" H, 9" W, 10-3/8" D	A11 MEDIUM CLEAR LED MAX 13 WATT, 4000 DEGREE K	PROGRESS LIGHTING WESTPORT STYLE	P5863-31	SIDE AND REAR ENTRANCES KITTRELL HALL (6) BARTOO HALL (6)
LARGE LANTERN, BLACK FINISH	19-1/4" H, 11" W, 12-7/8" D	TWO (2) CANDLEBRA BASE LED LAMPS 4000 DEGREE K	PROGRESS LIGHTING WESTPORT STYLE	P5864-31	FRONT ENTRANCES (FACING QUAD) KITTRELL HALL (2) BARTOO HALL (2)
LARGE LANTERN #2, BLACK FINISH	21-3/4" H, 10-3/8" W, 13-5/8" D	THREE (3) CANDLEBRA BASE LED LAMPS 4000 DEGREE K	PROGRESS LIGHTING VERDADE STYLE	P560016-031	JERRY WHITSON (7), MEMORIAL GYM (6), BRYAN FINE ARTS (8), PENNEBAKER (8), BRUNER (5), CLEMENT (2), BROWN (8), PRESCOTT (8)
HANGING LANTERN, BLACK FINISH	OVERALL HT W/CHAIN" 53" 14-1/16" H, 9-3/8" DIAMETER	A11 MEDIUM CLEAR LED MAX 13 WATT, 4000 DEGREE K	PROGRESS LIGHTING WELBOURNE STYLE	P5582-31	BRYAN FINE ARTS WHERE HANGING (TOTAL OF FIVE)
LARGE LANTERN #3, BLACK FINISH	24-3/4" H, 14" W, 18-3/8" D	A11 MEDIUM CLEAR LED MAX 13 WATT, 4000 DEGREE K	PHILIPS LIGHTING	MANOR SERIES 5510-BLK-C-D- 1001-E-N-N	ROADEN UNIVERSITY CENTER (8) UNIVERSITY SERVICES BUILDING (6)

Vreeland Engineers Inc.

3107 Sutherland Ave.
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Knoxville, TN 37939
865-637-4451
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Campus Wide Exterior Lighting Upgrades
Tennessee Technological University
SBC Project No. 364/011-08-2021
Cookeville, Tennessee

DRAWING DESCRIPTION

LEGEND AND DETAILS

DATE:
AUGUST 10, 2005

REVISIONS:

	9-10-2
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\triangle_2	9-12-2

SHEET NUMBER

E0.1

ON

SECTION 26 07 00

EXCAVATION AND BACKFILLING

PART 1 - GENERAL

1.01 DESCRIPTION

- A. Perform necessary trenching and backfilling to accommodate the underground electrical lines as shown on the drawings and specified hereinafter. Excavated material beyond that required for filling shall be removed from the site. All excavation performed on this project shall be unclassified.

PART 2 - PRODUCTS

2.01 PAVEMENT CONSTRUCTION

- A. All pavements which are cut, trenched, or damaged as a result of work on this project shall be repaired or replaced by the contractor as part of the contract and at no additional cost to the Owner.
- B. All grades, slopes, etc., shall be such that the finished pavement as repaired or replaced shall match the grades, slopes, etc., on the existing adjoining pavements.

2.02 CONCRETE CURBS, GUTTERS, AND WALKS

- A. All concrete curbs, gutters, and walks which are cut, trenched, or damaged as a result of work on this project shall be repaired or replaced by the contractor as part of contract and at no additional cost to the Owner.
- B. Concrete strength shall be 4000 psi.
- C. Concrete shall be air entrained. Concrete work shall conform to the provisions of ACI 301-72.
- D. Existing surfaces of areas to be patched or where concrete is to be replaced shall be cleaned and coated with a bonding compound before applying the patch or replacement material. The bonding compound shall be Larsen Products Corporation "Weldcrete" or equal by Right Pointe Company or Fox Industries.
- E. Concrete curbs, gutters, and walks shall be restored to the grades, thicknesses, and dimensions to match the adjoining existing items but shall have a thickness of not less than 4". Patched areas of concrete shall be doweled to the adjoining slab.**
- F. Curbs, gutters, and walks shall receive a soft broom finish. Sidewalk finish or appearance in affected areas shall match**

adjoining areas, including some areas that have "picture-frame" finish.

2.03 LAWNS AND GROUNDS

- A. The work includes the restoration of the ground trenches or otherwise voided of grass by the contractor to a condition ready for seeding.
- B. The ground surface shall be mounted and the top four inches of soil shall be free of stones, roots, cable, wire, sticks, and other material which may be harmful to plant growth or be a hindrance to subsequent mowing or maintenance operations.
- C. The backfill having been "tamped", mounted, and "settled", shall be scarified for a depth of at least two inches. The ground raked smooth to the proper grades and ready for seeding.
- D. The application of seeding, straw, and fertilizers shall be by the Contractor and is included in this contract. Seed shall be Fescue.***
- E. Within one year of the completion of the work the Contractor shall return to the site to correct to the satisfaction of the Owner the following:
 - 1. Paving settlements of 1/4 inch or greater for paving repaired or replaced by the contractor.
 - 2. Lawn and ground settlements of 1/2 inch or greater for areas originally disturbed by the contractor.
 - 3. Crushed stone shall be No. 17 size, 3/4" to 1/2".
 - 4. In sod areas replace with sod as directed to match the sod used in the areas of excavation.

PART 3 - EXECUTION

3.01 DESCRIPTION

- A. Excavated material backfill for lawn and earth areas shall be replaced in layers not exceeding 8 inches deep and tamped for 95% compaction. Where trenches occur under sidewalks, streets, curbs, and gutters, the backfill shall be crushed stone with the concrete and asphalt replaced to match the existing paving. Where excavation occurs in planting areas, grass areas, the planting, shrubbery, etc., shall be replaced and properly watered to insure continued growth. The seeded areas shall be lightly covered with straw to maximize the moisture retention and growth process of the grass.

END OF SECTION