



KANSAS CITY KANSAS PUBLIC SCHOOLS / USD 500

PURCHASING OFFICE | 2010 N. 59TH STREET | ROOM 370 \ KANSAS CITY, KS 66104

WEB SITE: WWW.KCKPS.ORG/PURCHASING

ELECTRICAL UPGRADES – SUMNER ACADEMY FIELDHOUSE

BID No:

IFB 23-015

ISSUE DATE:

MAY 31, 2023

Kansas City Kansas Public Schools will receive sealed bids, on this form at the Purchasing Office, 2010 N. 59th Street, Room 370, Kansas City, KS 66104 until **2:15 pm, June 20, 2023**, at which time bids received will be publicly opened and read, all in accordance with bid instructions, specifications and/or bid conditions attached hereto or as shown below.

Contact/Technical Contact:

Wayne Correll, Director of Purchasing | (913) 279-2270 | eMail: wayne.correll@kckps.org

BID INSTRUCTIONS:

FAXED BIDS WILL NOT BE ACCEPTED / EMAILED BIDS WILL NOT BE ACCEPTED.

Per attached specifications listed in this invitation to bid. Bidders must specify unit price on services/rates/deliverables on the Bid Form or bid may be determined to be non-responsive.

- Pricing shall be FOB Kansas City, KS (All freight and fuel charges must be included in the bid price).
- Award will be to ONE (1) contractor.
- The District reserves the right to reject any or all bids, to waive any informalities, irregularities, or technical defects in bids, and unless otherwise specified by the District to accept any item or groups of items in the bid, as may be in the best interest of the District.
- Time (days, weeks, etc.) required for delivery is a significant consideration with respect to this award process. The time required for delivery must be indicated in the space provided or your bid may be found non-responsive and may not be considered.
- Bid shall include copies of pertinent warranty information pertaining to the product or service offered. The bidder agrees that equipment furnished under any resultant purchase order issued by Kansas City Kansas Public Schools shall be covered by commercial warranties the contractor gives to any customer for such supplies. All warranty information and certificates shall be furnished and become the property of the District upon delivery and acceptance of said items and/or the contractor must honor services and all rights and remedies stated in the warranties.
- All items are new manufacture unless otherwise specifically stated in this bid.
- All products must have passed the first line quality standard as set by the manufacturer and no seconds, blemished articles or items having defective workmanship are included.
- Bid may not be considered if a service charge, minimum dollar or minimum quantity order is applied.

- The outcome of this bid will be posted on the District's Purchasing site www.kckps.org/purchasing under Awards Section and will include a bid tabulation/summary.
- Bidder shall acknowledge all addenda for this bid and include the form to acknowledge their bid.

SUMMARY OF WORK:

It is the intent of the Kansas City Kansas Public Schools, Kansas City, Kansas to enter into an agreement for Electrical Upgrades for Sumner Academy Fieldhouse to in preparation of installation of MUSCO Sports Lighting:

CONTRACTOR TO COORDINATE WITH FIELD LIGHTING CONTRACTOR. FIELD LIGHTING CONTRACTOR SHALL SET LIGHTING CONTROLLER IN ELECTRICAL ROOM AND PROVIDE ALL WORK EXTERIOR TO BUILDING FROM LIGHTING CONTROLLER, INCLUDING ALL CONDUITS, BOXES, SPARE CONDUITS AND FIELD POWER. DISTRICT SHALL PROVIDE SERVICE UPGRADE, TRANSFORMER, PANEL AND CONNECTION OF CIRCUITS TO LIGHTING CONTROLLER. DISTRICT SHALL PROVIDE ALL CIRCUITS FROM PANELBOARD TO A JUNCTION BOX NEAR THE EXTERIOR WALL FOR EXTENSION BY THE FIELD CONTRACTOR. ALL PENETRATIONS, EXCAVATION, ETC TO TRANSITION FROM INTERIOR TO EXTERIOR SHALL BE PROVIDED BY THE FIELD LIGHTING CONTRACTOR.

Location of the Work:
Sumner Academy (Fieldhouse)
837 New Jersey Avenue
Kansas City, Kansas 66101



Copies of the bid must be submitted in a sealed envelope with the Electrical Upgrades at JC Harmon High School on the envelope. Any bid form that does not include a separate dollar value for each item will be deemed non-responsive and will not be considered. Any proposal that lists, "\$0", or "no bid" in lieu of a dollar value will be deemed non-responsive and will not be considered.

All work will begin by August 1, 2023, and is to be completed prior to August 31, 2023.

PRE-BID MEETING

A pre-bid meeting will be held: June 6, 2023 @ 12:00 PM (Noon)

**Sumner Academy Fieldhouse
837 New Jersey Avenue
Kansas City, Kansas 66101**

Attendance is recommended, but not mandatory.

Bid Security

Bid Bond: Bid security shall be submitted with each bid in the amount of five percent (5%) of the bid amount. No bids may be withdrawn for a period of sixty (60) days after opening of bids. Owner reserves the right to reject any and all bids and to waive informalities and irregularities.

Payment & Performance Bond: Bidder agrees to furnish a Payment & Performance Bond, in the amount of 100% (one hundred percent) of total contract value after receipt of contract. This is for projects that exceed \$100,000 in value; Reference KSA 60-1111.

Prevailing Wage/Union

Prevailing Wage IS NOT required. There is no union labor requirement for this solicitation.

Time of Completion

Successful bidder shall begin the Work on receipt of the Notice to Proceed and shall complete the Work (Substantial Completion) no later than **August 1, 2023**.

Liquidated Damages

Completion of this project before August 31, 2023, is imperative. At the District's sole discretion, liquidated damages in the amount of Two-Hundred-Fifty Dollars (\$250.00) per calendar day will be assessed against the Contract if the project is not completed by the date indicated.

Clean-Up

The Contractor will keep the premises free from accumulations of debris and waste materials caused by its employees in performance of the work. At completion of the project, Contractor shall remove all crating, packaging, waste and debris from the building and the site, and all tools, scaffolding and surplus materials, and shall leave the building and site "broom clean" or its equivalent.

Permits, Codes and Ordinances

Each Contractor shall file and pay for required permits affecting its work (if applicable). Each contractor shall conform to applicable codes and ordinances, including OSHA requirements.

Damage to District Property

Contractor at its own expense shall promptly remedy and repair all damages or loss to any property caused in whole or part by its employees, subcontractor(s), supplier or anyone directly or indirectly employed by either of them, or by anyone for whose acts either of them may be liable.

No Smoking: The District adheres to the mandatory "No Smoking" policy on school premises and/or at school functions. All bidders shall comply with this "No Smoking" policy.

INCLEMENT WEATHER OR EMERGENCY

IF THERE IS A BUILDING CLOSING THE DAY OF THE OPENING OF PROPOSALS DUE TO INCLEMENT WEATHER OR AN EMERGENCY, THE OPENING OF PROPOSALS WILL OCCUR AT 2:00PM (CENTRAL) THE NEXT BUSINESS DAY THE DISTRICT IS OPEN.

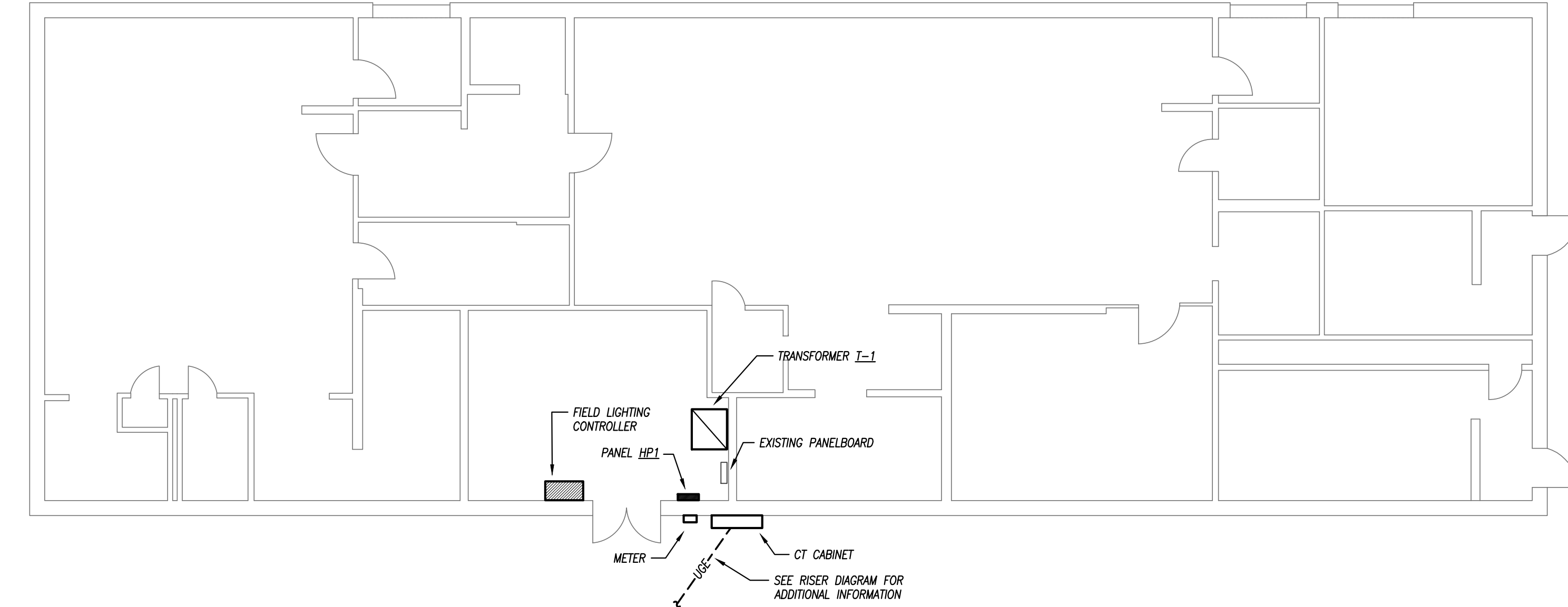
SINGLE-SECTION PANELBOARD SCHEDULE

DESCRIPTION	PHASE			TRIP	POLE	CIRCUIT #	C/B	TRIP	PHASE			DESCRIPTION	
	A	B	C						A	B	C		
POLE F1 (FOOTBALL)	5570	5570	5570	30	J	1 2	1 2	3 4	110	20000	20000	20000	TRANSFORMER T1
POLE F2 (FOOTBALL)	5570	5570	5570	30	J	7 8	7 8	11 12	1 20	20000	20000	20000	SPARE
POLE F3 (FOOTBALL)	5570	5570	5570	30	J	13 14	13 14	17 18	1 20	20000	20000	20000	SPARE
POLE F4 (FOOTBALL)	5570	5570	5570	30	J	19 20	19 20	21 22	1 20	20000	20000	20000	SPARE
POLE F1/F2 (BLEACHERS)	800	800	800	30	J	23 24	23 24	25 26	1 20	20000	20000	20000	PREPARED SPACE
PREPARED SPACE						27 28	27 28	29 30	1 20	20000	20000	20000	PREPARED SPACE
PREPARED SPACE						31 32	31 32	33 34	1 20	20000	20000	20000	PREPARED SPACE
PREPARED SPACE						35 36	35 36	37 38	1 20	20000	20000	20000	PREPARED SPACE
PREPARED SPACE						39 40	39 40	41 42	1 20	20000	20000	20000	PREPARED SPACE
PREPARED SPACE						43 44	43 44	45 46	1 20	20000	20000	20000	PREPARED SPACE
TOTALS	23080	23080	23080							20000	20000	20000	TOTALS

PANELBOARD SIZING LOAD			CONNECTED PHASE LOADS		
LOAD DESCRIPTION	CONNECTED	DEMAND	PHASE	VA	AMPS
LIGHTS	0	1.25			
RECEPTACLES	0	1.00			
MOTORS	0	1.25			
AIR CONDITIONING	0	1.00			
SPACE HEATING	0	1.00			
HEAT PUMP	0	1.00			
CONTINUOUS	0	1.25			
NON-CONTINUOUS	0	1.00			
MISC. LOADS-1	0	1.00			
		SIZING LOAD:			
		SIZING LOAD (AMPS):			

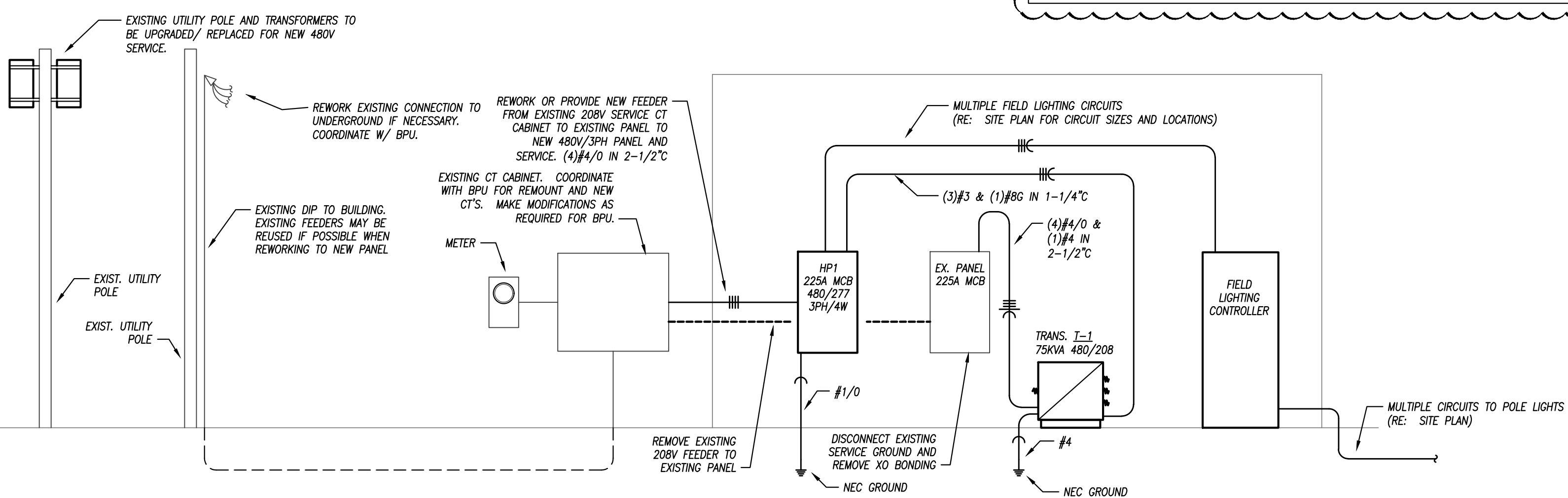
GENERAL POWER NOTES

- REFER TO GENERAL NOTES ON MEP COVER SHEET FOR ADDITIONAL REQUIREMENTS OF WORK.
- REFER TO THE SPECIFICATIONS FOR ADDITIONAL LOCATIONS/REQUIREMENTS FOR RECEPTACLES INCLUDING GFCI, WEATHER-RESISTANT, HOSPITAL-GRADE, AND TAMPER-RESISTANT RECEPTACLES.

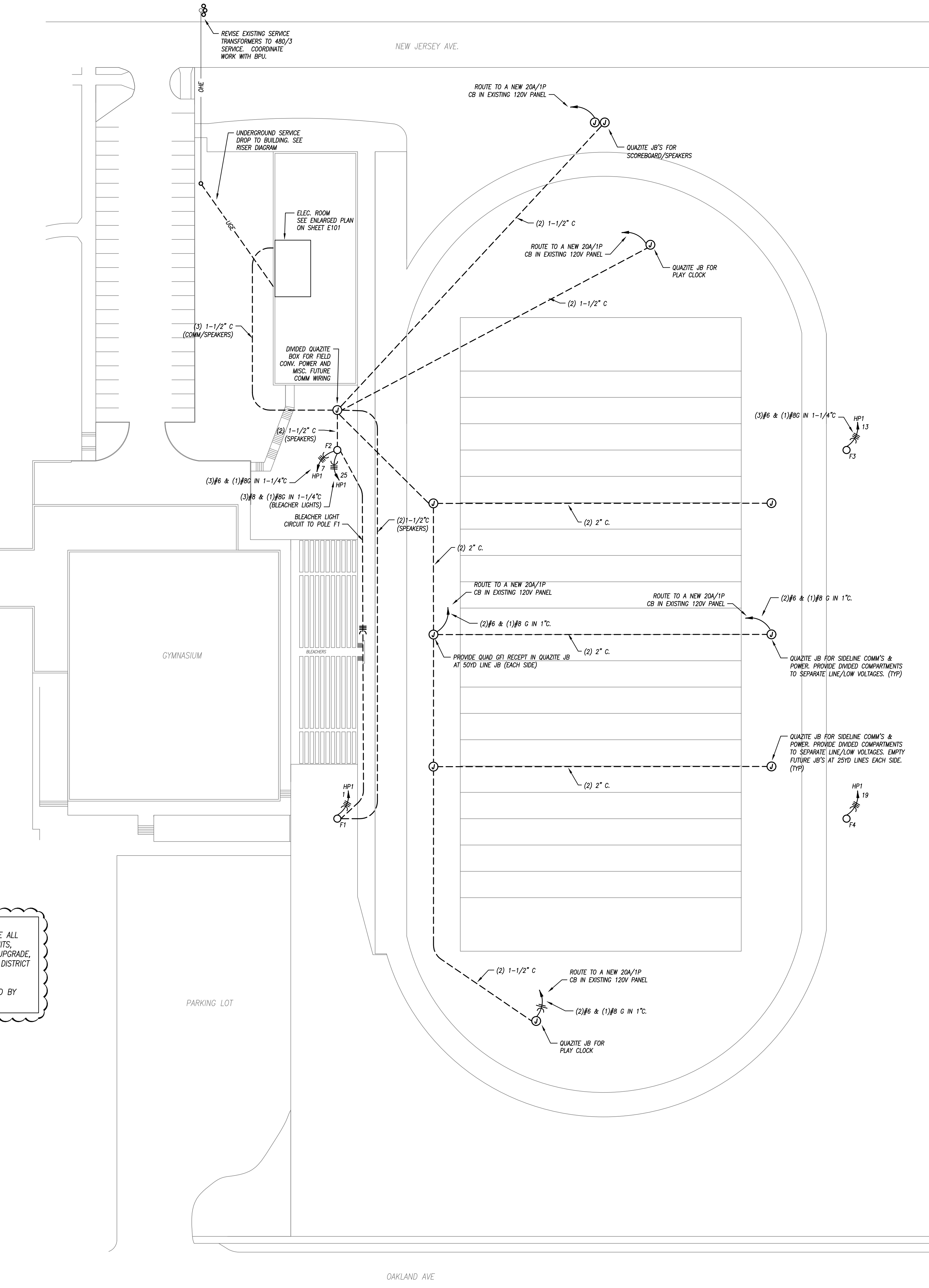


FLOOR PLAN - ELECTRICAL
1/8" = 1'-0"

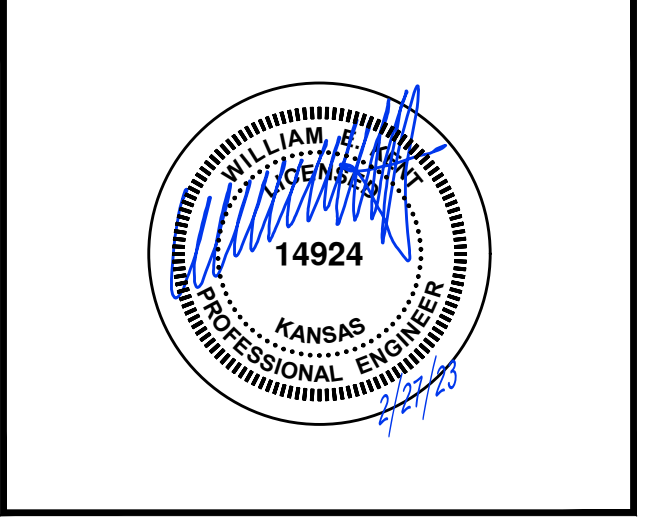
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ELECTRICAL RISER DIAGRAM
NOT TO SCALE



SITE PLAN - ELECTRICAL
1" = 30'-0"



pkmr ENGINEERS
PEARSON KENT MCKINLEY RAAF ENGINEERS, LLC
13300 W 98TH STREET
913.492.2400
LENEKA, KS 66215
WWW.PKMR.ENG.COM

**USD 500 - SUMNER HIGH SCHOOL
FOOTBALL FIELD LIGHTING**
8TH AND OAKLAND
KANSAS CITY KANSAS

ISSUED FOR:	DESCRIPTION	DATE
1		
2		
3		

© PEARSON KENT MCKINLEY RAAF ENGINEERS, LLC
DRAWN BY:
CHECKED BY:

SHEET TITLE:
**ELECTRICAL
SITE PLAN**

DATE: 5/2/2023 PKMR PROJECT: 23.023
SHEET NUMBER: **E100**