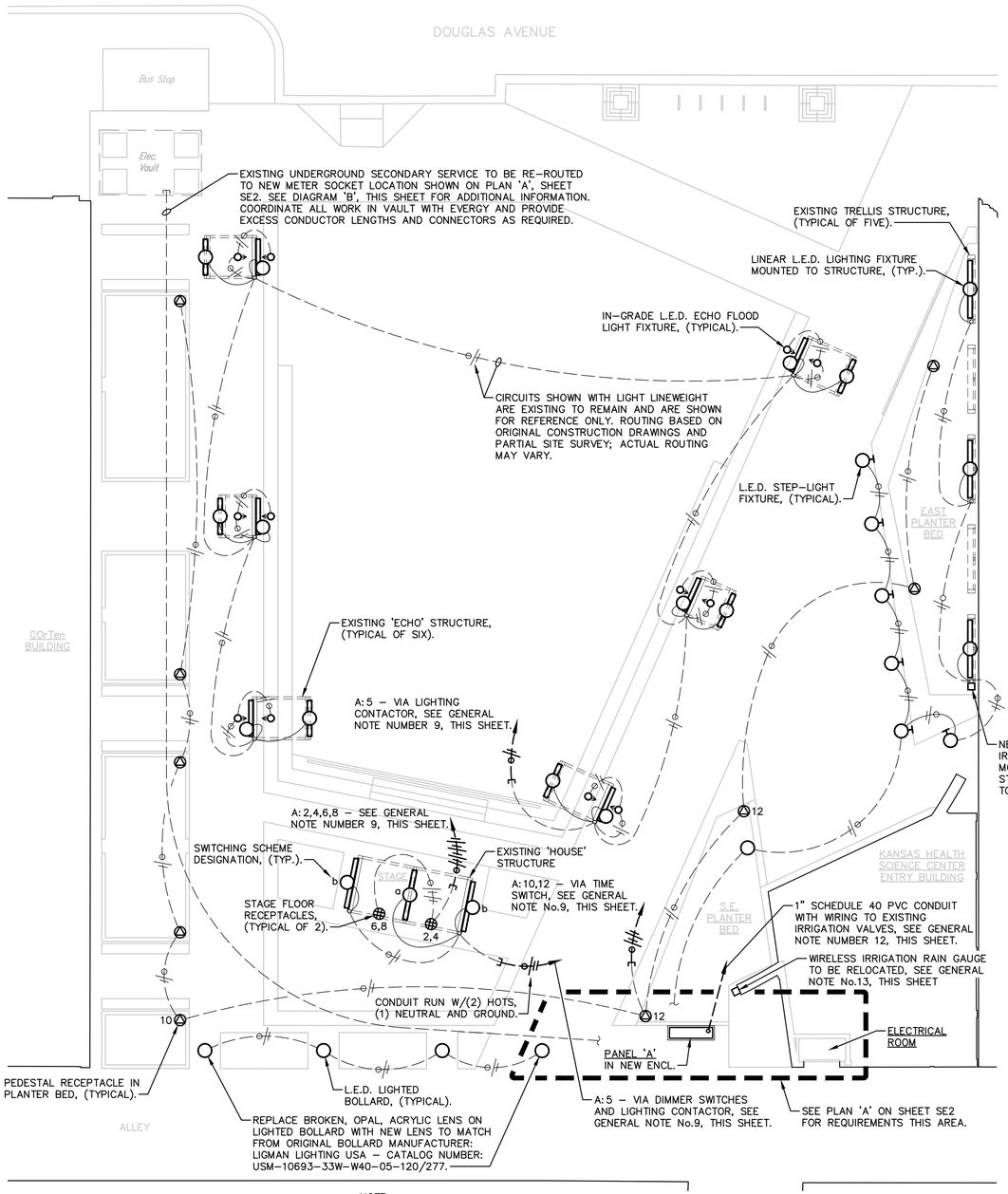


NOTE:
ALL LIGHTING FIXTURES AND RECEPTACLES SHOWN ON THIS PLAN, OUTSIDE OF ENLARGEMENT AREA, ARE EXISTING TO REMAIN.

A SITE ELECTRICAL PLAN

1" = 10'-0"
10' 0 5' 10' 20'

NORTH

SERVICE ENTRANCE RATED WITH GROUND BUS — **EXISTING PANEL A (1)** — S.C. RATING 10,000 AIC.

TYPE SQUARE D NQ — 120/208 V 3 Ø 4 W,SN — SURFACE MOUNTED — 200 AMP. MAIN C.B.

CKT No.	DESCRIPTION	KVA	AMP	Ø A Ø B Ø C	AMP	KVA	DESCRIPTION	CKT No.	
1	FOOD TRUCK POWER OUTLET	16.4	100		20	1.8	EAST STAGE RECEPTACLE	2	(4)
3	↓		↓		20	1.8	EAST STAGE RECEPTACLE	4	(4)
(2) 5	STAGE & ECHO LIGHTS	.7	20		20	1.8	WEST STAGE RECEPTACLE	6	(4)
(3) 7	BOLLARD & E. PLANTER LTS.	.5	20		20	1.8	WEST STAGE RECEPTACLE	8	(4)
(6) 9	ENCLOSURE RECEPTACLE	.5	20		20	1.0	WEST PEDESTAL RECEPTS.	10	(5)
11	LIGHTING CONTROL CIRCUIT	.1	20		20	.8	EAST PEDESTAL RECEPTS.	12	(5)
13	SPARE	–	20		20	–	SPARE	14	
15	SPARE	–	20		20	–	SPARE	16	
17	SPARE	–	20		20	–	SPARE	18	
19	SPACE ONLY	–	–		–	–	SPACE ONLY	20	
21	SPACE ONLY	–	–		–	–	SPACE ONLY	22	
23	SPACE ONLY	–	–		–	–	SPACE ONLY	24	
25	SPACE ONLY	–	–		–	–	SPACE ONLY	26	
27	SPACE ONLY	–	–		–	–	SPACE ONLY	28	
29	SPACE ONLY	–	–		–	–	SPACE ONLY	30	
31	SPACE ONLY	–	–		–	–	SPACE ONLY	32	
33	SPACE ONLY	–	–		–	–	SPACE ONLY	34	
35	SPACE ONLY	–	–		–	–	SPACE ONLY	36	
37	SPACE ONLY	–	–		100	–	SURGE PROTECTION DEVICE	38	
39	SPACE ONLY	–	–		↓		↓	40	
41	SPACE ONLY	–	–					42	

KEY NOTES:

(1) ALL LOADS AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. DISCONNECT PANEL AND EACH CIRCUIT, RELOCATE PANEL AS NOTED ON PLANS, AND RECONNECT PANEL AND EACH CIRCUIT PER EXISTING.

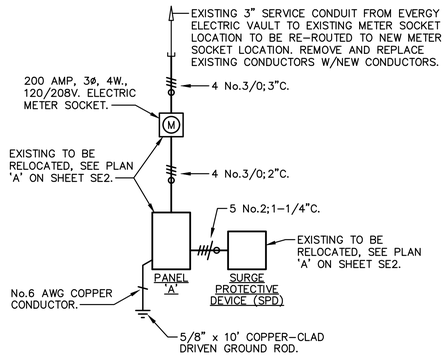
(2) CIRCUIT TO BE CONNECTED TO LIGHTING CONTACTOR AND DIMMER SWITCHES, SEE DIAGRAM 'D' ON SHEET SE2.

(3) CIRCUIT TO BE CONNECTED TO LIGHTING CONTACTOR, SEE DIAGRAM 'D' ON SHEET SE2.

(4) CIRCUIT BREAKER WITH CLASS 'A' GROUND FAULT CIRCUIT INTERRUPTER, (GFCI).

(5) CIRCUIT TO BE CONNECTED TO TIME SWITCH, SEE DIAGRAM 'E' ON SHEET SE2.

(6) REVISE LOAD DESCRIPTION FOR CIRCUIT FROM DESCRIPTION LISTED ON ORIGINAL CIRCUIT DIRECTORY. REPLACE CIRCUIT DIRECTORY WITH NEW, TYPEWRITTEN DIRECTORY TO MATCH THIS SCHEDULE.



B ONE-LINE DIAGRAM

N.T.S.

GENERAL NOTES:

1. ALL WORK TO COMPLY WITH NATIONAL, STATE AND LOCAL ELECTRICAL CODES AND AMENDMENTS.
2. CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BID TO FAMILIARIZE THEMSELVES WITH EXISTING PROJECT CONDITIONS. QUESTIONS CONCERING PROJECT SHALL BE DIRECTED TO THE ARCHITECT.
3. CONDUCTORS TO BE COPPER, No.10 AWG MINIMUM WITH TYPE THWN INSUALATION.
4. CONDUIT TO BE 1" TRADE SIZE MINIMUM UNLESS OTHERWISE NOTED ON THE DRAWINGS.
5. ALL CONDUITS INSTALLED BELOW GRADE TO BE RIGID PVC SCHEDULE 40, MINIMUM BURIAL DEPTH TO BE 30" BELOW FINISHED GRADE AND PAVEMENT.
6. CONTRACTOR SHALL REMOVE FROM THE JOB SITE ALL LIGHTING FIXTURES, WIRING DEVICES, CONDUITS, BOXES, CABLES, CONDUCTORS, ETC. NOT BEING RE-USED ON THE PROJECT.
7. CONDUIT, CABLES & CONDUCTORS THAT ARE REMOVED SHALL NOT BE RE-USED.
8. CONDUITS THAT ARE ABANDONED SHALL BE REMOVED WHERE EXPOSED DURING CONSTRUCTION AND LEFT IN PLACE WHERE CONCEALED BELOW EXISTING PAVEMENT NOT BEING REMOVED.
9. INTERCEPT CONDUIT FOR EXISTING 'HOME-RUN' THAT IS ROUTED TO ELECTRICAL ROOM, EITHER BELOW S.E. PLANTER BED OR AREA WHERE PAVEMENT IS BEING REPLACED AROUND NEW SERVICE ENCLOSURE, AND RE-ROUTE TO RELOCATED EQUIPMENT IN SERVICE ENCLOSURE AS SHOWN ON DETAIL A/SE3. REMOVE AND REPLACE EXISTING CONDUCTORS IN CONDUIT RUN WITH NEW CONDUCTORS AND RECONNECT.
10. CONDUCTOR SPLICES NOT PERMITTED FOR SERVICE AND BRANCH CIRCUITS BEING RE-ROUTED. EXISTING CONDUCTORS SHALL BE REMOVED & REPLACED WITH NEW CONDUCTORS IN EACH CONDUIT RUN THAT IS RE-ROUTED.
11. CONDUIT ELBOWS FOR ELECTRICAL SERVICE SHALL BE SWEEP ELLS.
12. INTERCEPT CONDUIT FOR EXISTING IRRIGATION VALVE WIRING 'HOME-RUN' THAT IS ROUTED TO ELECTRICAL ROOM BELOW S.E. PLANTER BED AND RE-ROUTE TO NEW LOCATION FOR IRRIGATION CONTROLLER IN NEW SERVICE ENCLOSURE AS SHOWN ON DETAIL A/SE3. REMOVE AND REPLACE EXISTING VALVE WIRING WITH NEW WIRING TO MATCH EXISTING AND RECONNECT.
13. RELOCATE WIRELESS IRRIGATION RAIN GAUGE TO SOUTH SIDE OF SOUTH TRELLIS STRUCTURE WHERE INDICATED ON THE PLAN. INSTALL STAINLESS STEEL SCREWS WITH NEOPRENE GROMMETS IN REMAINING HOLES LEFT IN BUILDING SURFACE.

PRINTS ISSUED

DATE	PURPOSE	NO.
5/18/26	FOR BID	

CHESTER I. LEWIS REFLECTION SQUARE PARK
UTILITY MODIFICATIONS
205 E. DOUGLAS AVE.
WICHITA, KS
COW PROJECT No.: 482-11099

LK ARCHITECTURE
100 N. BROADWAY, SUITE 800, WICHITA, KS 67202
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JASON LEWIS CHRISTIANSEN #29455 05/18/2026 KANSAS PROFESSIONAL ENGINEER

CONTACT: NICK STAIB, PLA, ASLA
DRAWN: ST
CHECKED: .

PROJECT NUMBER: **25201.05**

SHEET TITLE: SITE ELECTRICAL PLAN, SCHEDULES AND DETAILS

SHEET NUMBER: **SE1** OF: SE4