LIGHT FIXTURE SCHEDULE

FIXT. LTR.	MANUFACTURER	CATALOG NUMBER	LAMPS #	LAMPS TYPE	DRIVER #	DRIVER TYPE	FIXTURE VOLTAGE	FINISH	MOUNTING	FIXTURE VA	REMARKS/DESCRIPTION	SPECIFIC NOTES
S1	STERNBERG	PT–US660–S4–84L–40–T2–MDL001–SV2–FHD–BKT	–	LED	1	NON–DIM	120–277	BLACK	POLE	30	TYPE II POST–TOP LUMINAIRE	2
S2	STERNBERG	PT–US660–S4–84L–40–T3–MDL001–SV4–FHD–BKT	–	LED	1	NON–DIM	120–277	BLACK	POLE	30	TYPE II POST–TOP LUMINAIRE	2
T1	ACCLAIM	FTU–222–X46AGN	–	LED	1	0–10V DIM	120–277	BLACK	POLE	33	TAPE LIGHT – ~8'–8"	1
T2	ACCLAIM	FTU–222–X53AGN	–	LED	1	0–10V DIM	120–277	BLACK	POLE	37	TAPE LIGHT– ~9'–8"	1

GENERAL NOTES (APPLY TO ALL LIGHTING):

A ALL LIGHTING FIXTURES SHALL BE RATED FOR LIGHTING POWER CIRCUIT VOLTAGE. CONTRACTOR MUST VERIFY ALL LOCATIONS.

B ELECTRICAL CONTRACTOR SHALL CHECK AND COORDINATE ALL LIGHTING FIXTURE CATALOG NUMBERS WITH THE INTENT OF FIXTURE DESCRIPTIONS, LISTED ACCESSORIES AND TYPE OF INSTALLATION.

C ELECTRICAL CONTRACTOR SHALL PROVIDE EACH LIGHTING FIXTURE COMPLETE WITH PLASTER FRAMES AND ALL OTHER INSTALLATION AND HANGING HARDWARE AS REQUIRED FOR A COMPLETE AND FINISHED INSTALLATION AT EACH FIXTURE LOCATION.

D ALL FIXTURES SHALL BE LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY (NRTL) AND LABELED. ALL LIGHTING FIXTURES EXPOSED TO WEATHER, MOISTURE, OR OTHER ENVIRONMENTS SHALL BEAR THE APPLICABLE ENVIRONMENTAL OR APPLICATION LABEL.

E ALL EXIT/DIRECTIONAL SIGNS SHALL BE INSTALLED COMPLETE WITH ALL INSTALLATION AND HANGING ACCESSORIES TO PROVIDE AN UNOBSTRUCTED VIEW OF EACH SIGN FACE. SIGNS WILL BE ADJUSTED AS NECESSARY WITHOUT ADDITIONAL COST TO THE OWNER.

F SIGNS TO READ "EXIT". SIGNS WILL BE SINGLE OR DOUBLE FACE, WITH OR WITHOUT DIRECTIONAL ARROWS, AS SHOWN ON PLANS. SIGNS IN GENERAL WILL BE CEILING MOUNTED, LOCATED AND ADJUSTED FOR BEST VIEW. PENDANTS SHALL NOT BE USED UNLESS SPECIFICALLY INDICATED ON PLANS. SHADED PORTION OF EXIT SYMBOL DENOTES ILLUMINATION FACE.

G REFER TO APPLICABLE SECTIONS OF THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR LIGHTING FIXTURES.

H VERIFY ALL LIGHTING FIXTURE LOCATIONS, FINISHES, AND CEILING TYPES WITH ARCHITECT PRIOR TO INSTALLING. VERIFY VOLTAGE WITH ENGINEER PRIOR TO INSTALLING.

I INSTALLATION ELEVATION SHOWN IS FROM AFF OR AFG AS OBVIOUSLY APPLICABLE, TO CENTER OF OUTLET BOX, UNLESS OTHERWISE NOTED.

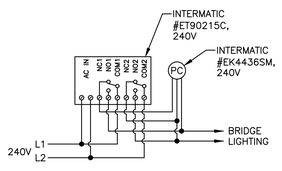
J FIXTURE SUBSTITUTIONS: SHALL BE SUBMITED IN WRITING TO THE ENGINEER FOR APPROVAL, 7 BUSINESS DAYS PRIOR TO BID. SUBMIT CUT SHEETS OF SPECIFIED ITEM ALONG WITH A CUT SHEET OF THE DESIRED SUBSTITUTION, WITH ALL DIFFERENCES NOTED. EMAIL CUT SHEETS INCLUDING PHOTOMETRIC INFORMATION TO ENGINEER, FAX TRANSMISSIONS ARE NOT ACCEPTABLE. SUBSTITUTIONS NOT SUBMITTED AS PER THIS PROCEDURE WILL NOT BE CONSIDERED. THE ENGINEER'S DECISION OF APPROVAL OR DISAPPROVAL OF A PROPOSED SUBSTITUTE SHALL BE FINAL.

K SHOP DRAWINGS: DIFFERENCES SHALL BE SPECIFICALLY NOTED ON THE "SHOP DRAWINGS," THIS INCLUDES BUT IS NOT LIMITED TO: FIXTURE SUBSTITUTIONS, LAMPS, VOLTAGE, MOUNTING, PHYSICAL DIMENSIONS AND FINISHES. FAILURE TO COMPLY DOES NOT RELIEVE THE CONTRACTOR OF DESIGN DOCUMENT INTENTION AND WILL NOT BE REASON FOR ADDITIONAL REIMBURSEMENT. ADDITIONAL REQUIREMENTS MAY BE FOUND ELSEWHERE IN THE DRAWINGS OR SPECIFICATIONS.

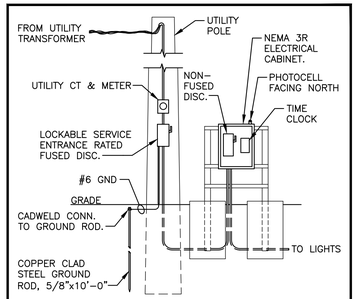
SPECIFIC NOTES (AS REFERRED TO IN SCHEDULE):

1 PROVIDE WITH ACCLAIM #MLE192–24DC–UD DRIVER.

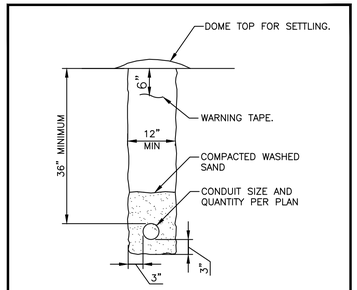
2 PROVIDE TAMPER RESISTANT BOLTS FOR HAND HOLE COVER.



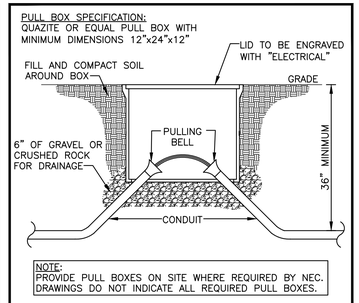
6 NO SCALE **LIGHTING CONTACTOR CONTROL DETAIL**



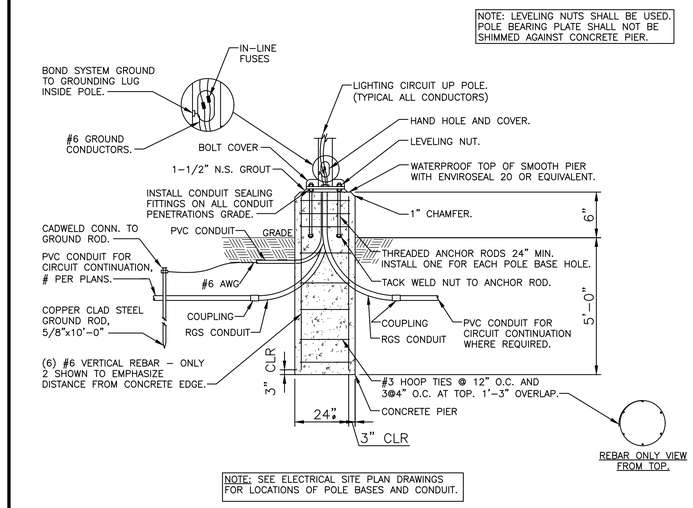
5 NO SCALE **ELECTRICAL EQUIPMENT DETAIL**



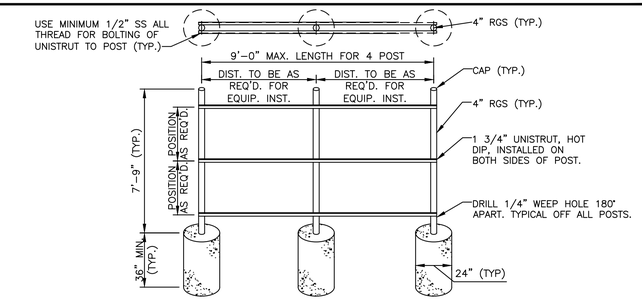
4 NO SCALE **TYPICAL TRENCH CROSS SECTION**



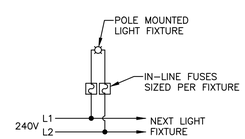
3 NO SCALE **PULL BOX DETAIL**



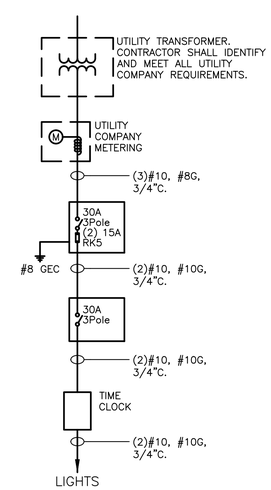
1 NO SCALE **POLE BASE DETAIL-COMMERICIAL**



2 NO SCALE **ELECTRICAL PANEL SUPPORT**



8 NO SCALE **LIGHT POLE WIRING DIAGRAM**



7 NO SCALE **ONE-LINE DIAGRAM**

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IMPROVEMENT PLANS FOR
15TH STREET BRIDGE OVER THE WICHITA DRAINAGE CANAL
WICHITA, KS

ELECTRICAL DETAILS & SCHEDULES

PROJECT NO. 472-2023-085864

SCALE AS NOTED

DRAWN	DESIGNED	CHECKED
NAS	SW	SW

NO.	REVISION	DATE

SHEET NO. 87 OF 114

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J:\PROJECTS\2023\2301031_COW_WDC BRIDGE REPLACEMENT AT 15TH STREET\00 230431 CAD\BHT\B10 BLDG MEP\ELE\ELECTRICAL DETAILS & SCHEDULES.DWG
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