

1 BASEMENT LEVEL - SEQUENCE 1 ELECTRICAL NEW WORK PLAN
E-6 SCALE: 1/4" = 1'-0"

LIGHTING CIRCUIT NOTE

- ALL TYPE 'A' LIGHTING ON BASEMENT LEVEL CIRCUITED FOR POWER VIA LIGHTING CIRCUIT PP1-1

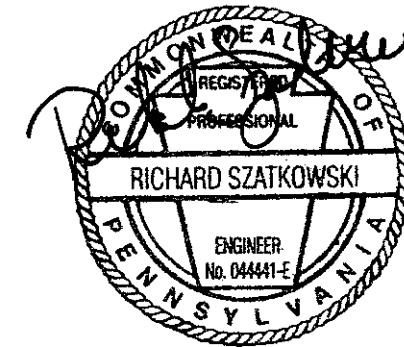
GENERAL CONSTRUCTION NOTES:

- GROUND ALL EQUIPMENT PER REQUIREMENTS OF NATIONAL ELECTRICAL CODE AND APPLICABLE DETAILS ON SHEET E-12.
- COORDINATE ALL SHUTDOWNS WITH CLIENT AGENCY.
- COORDINATE ALL WORK WITH RESPECTIVE TRADES.
- REFER TO NEW ONE-LINE DIAGRAM AND PANELBOARD SCHEDULES FOR ADDITIONAL INFORMATION.
- VERIFY ALL CONDUIT ROUTING IN FIELD.

KEYED CONSTRUCTION NOTES

- WIRE DISCONNECT SWITCH FOR AIR SUPPLY FAN FURNISHED AND INSTALLED BY .2 CONTRACTOR.
- PROVIDE SURFACE MTD. VAPOR TIGHT LED LIGHTING FIXTURE, SURFACE MTD. CONDUIT & WIRING AND SURFACE MTD. LIGHT SWITCH AS INDICATED. COORDINATE EXACT LOCATIONS WITH EXISTING AND NEW SYSTEMS. REFER TO LIGHTING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- EXTEND NEW POWER CIRCUIT TO EXISTING SUMP PUMP DISCONNECT SWITCH. REMOVE REMAINING ABANDONED CONDUIT AND WIRING ENTIRELY.
- PROVIDE SURFACE MTD. GFI RECEPTACLE IN WEATHERPROOF BACKBOX.
- PROVIDE EMERGENCY LIGHTING FIXTURES WITH 90 MINUTE BACK-UP AS INDICATED. REFER TO LIGHTING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- PROVIDE ALL CONDUIT AND CAT5/6/FIBER (15' PIGTAILS AT EACH END) AS REQUIRED BETWEEN NEW EQUIPMENT AND EXISTING TELE/DATA RACK. COORDINATE REQUIREMENTS WITH .3 CONTRACTOR AND CLIENT AGENCY'S I.T. DEPARTMENT.
- PROVIDE WEATHERPROOF RECEPTACLE FOR BLOWDOWN SUMP PUMP BY .2 CONTRACTOR.

REBID SUBMISSION
FEBRUARY 26, 2024

RECORD REVISIONS	
	
SIGNATURE DATE	
ARRIS ENGINEERING GROUP, LTD. 667 SOUTH RIVER STREET PLAINS, PENNSYLVANIA	
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF GENERAL SERVICES HARRISBURG, PENNSYLVANIA	
D.G.S. PROJECT No. C-0304-0015 PHASE 2	
ELIZABETHTOWN TRAINING ACADEMY - RENOVATE BOILER PLANT AND DOMESTIC / FIRE PROTECTION PIPING	
DEPARTMENT OF CORRECTIONS ELIZABETHTOWN, LANCASTER COUNTY, PA	
BASEMENT LEVEL - SEQUENCE 1 ELECTRICAL NEW WORK PLAN	
VERIFY SCALE BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING: 0 1 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT DOCUMENTS NOT PERMITTED WITHOUT PROFESSIONAL & BUREAU OF CONSTRUCTION APPROVAL.	DRAWN BY S LOVE DATE FEB 2023 CHECKED BY R SZATKOWSKI SCALE AS NOTED DRAWING No. E-6