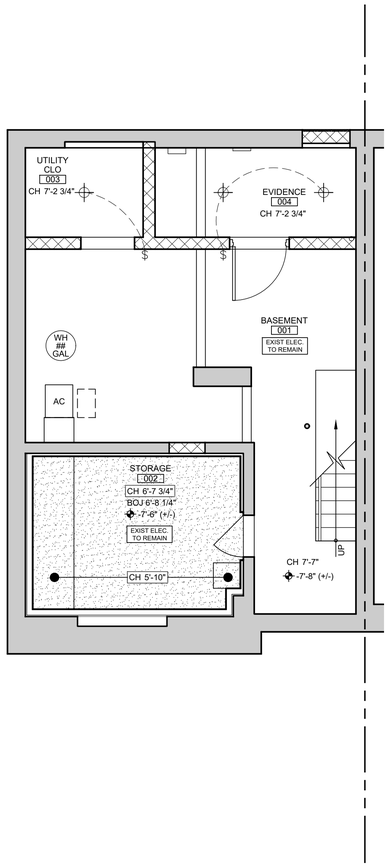
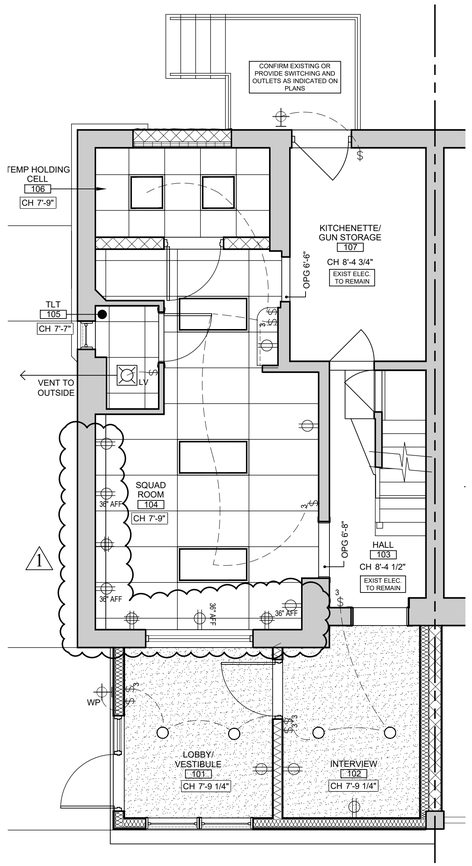
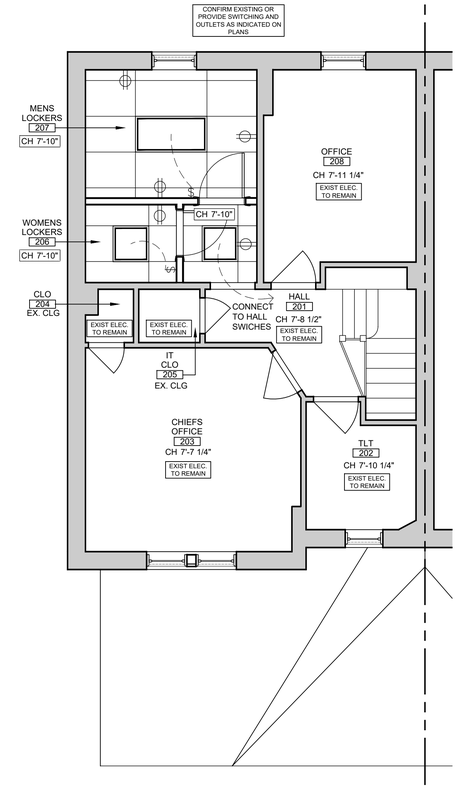


1 BASEMENT ELECTRICAL DIAGRAM
SCALE: 1/4" = 1'-0"



2 FIRST FLOOR ELECTRICAL DIAGRAM
SCALE: 1/4" = 1'-0"



3 SECOND FLOOR ELECTRICAL DIAGRAM
SCALE: 1/4" = 1'-0"

ELECTRICAL LEGEND

ELECTRICAL NOTES

1. CH X'-X" INDICATES CEILING HEIGHT ABOVE FINISH FLOOR
2. ALL CEILING HEIGHTS TO BE 9'-6" A.F.F. UNLESS NOTED OTHERWISE
3. FOR LIGHTING LAYOUT, DETAILS, AND FIXTURE SCHEDULE, REFER TO ELECTRICAL DRAWINGS.
4. REFER TO MECHANICAL DRAWINGS FOR ALL HVAC LAYOUTS, DETAILS AND SCHEDULES. DIFFUSERS AND A/C UNITS SHOWN ON THIS DRAWING FOR COORDINATION PURPOSES ONLY.
5. ALL CEILING GRIDS TO BE CENTERED WITHIN SPACES UNLESS OTHERWISE NOTED.
6. ELECTRICAL CONTRACTOR TO COORDINATE ALL WORK WITH FIXTURES, APPLIANCES AND EQUIPMENT SPECIFIED
7. ELECTRICAL CONTRACTOR TO PROVIDE ANY ELECTRICAL WORK NECESSARY FOR FIXTURES, APPLIANCES AND EQUIPMENT SPECIFIED TO FULLY OPERATE SUCCESSFULLY WHETHER INDICATED OR NOT

LEGEND

- 2x2 ACOUSTICAL CEILING TILE
- GWB CEILING WITH TAPED AND FILLED JOINTS FOR PAINT FINISH
- NO CEILING - EXPOSED STRUCTURE ABOVE, PAINTED

MISCELLANEOUS

- J JUNCTION BOX
- M METER
- T THERMOSTAT
- DISCONNECT SWITCH
- ELECTRIC PANEL
- FE FIRE EXTINGUISHER
- SD SMOKE DETECTOR
- HD HEAT DETECTOR
- EXIT LIGHT
- SD/CO SMOKE DETECTOR & CARBON MONOXIDE
- FIRE ALARM STROBE

LIGHT FIXTURES

- RECESSED FIXTURE (X IF USED = DIAMETER)
- WALL MOUNTED FIXTURE
- E EMERGENCY LIGHT W/ BATTERY BACKUP
- EXIT EMERGENCY LIGHT / EXIT LIGHT COMBO W/ BATTERY BACKUP
- M MOTION SENSOR
- LV LIGHT VENT FAN
- 2x4 FIXTURE
- WP 2x2 FIXTURE - WATER-PROOF, TAMPER-PROOF

SWITCHES

- $ SINGLE GANG BOX WITH ONE LIGHT SWITCH
- $3 3-WAY
- $4 4-WAY

RECEPTACLES

- DUPLEX
- GF GROUND FAULT PROTECTED
- WP WEATHERPROOF
- DATA OUTLET
- TELEPHONE / DATA OUTLET
- 220 220V
- DEDICATED RECEPT., COORD. REQ'S
- TV CABLE OUTLET
- CABLE/DATA OUTLET
- TV/S CABLE/DATA/ PHONE OUTLET
- S SPEAKER

HVAC

- RETURN GRILLE
- SUPPLY GRILLE

PROJECT NORTH

REV.#	REV. Date	REV. Notes
4	7/24/26	REV. ELECTRICAL LAYOUT
3	---	--

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PA Registration: RA015197X

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PRICING 19 JUNE 2026

Colwyn Police Department
RENOVATIONS
222 Spruce St.
Darby, PA 19023

ELECTRICAL DIAGRAMS

PROJECT NO: 025 058
DRAWN BY: CW
DATE:
SCALE: AS NOTED

A9
1