

**CHEMKA POOL STORM DAMAGE RECOVERY  
HASTINGS-ON-HUDSON**

**ADDENDUM NO. 2 – July 5, 2022**

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The clarifications and changes indicated below are made to the bidding documents.

**STAPLE THIS SHEET TO THE BACK OF PAGE C-2-UP, SIGN THE ACKNOWLEDGEMENT BELOW AND INCLUDE WITH SUBMITTED BID BOOK. FAILURE TO SIGN THE ACKNOWLEDGEMENT MAY RESULT IN REJECTION OF THE BID.**

- A. On record Reference Drawing ES-1 of 2, Electrical Site Plan, Power and Lighting, an 11”x 18” x 12” DP pullbox is shown on the SITE PLAN-POWER AND LIGHTING plan on the deck on the north side of the Bathhouse. This pullbox is also shown on Contract Drawing E-02.
- B. Subsequent site surveys have not located this pullbox and it is assumed that the circuits serving the outdoor lighting and receptacles are run directly from the Filter Room panels to the exterior lighting and receptacles via an existing pullbox in the Filter Room.
- C. Add Reference Drawing E-1 of 5, Electrical-BATHHOUSE DEMOLITION PLAN, POWER AND LIGHTING PLANS to the drawing set.
- D. The contractor shall trace the existing circuits in the existing conduits which exit the Filter Room on the north wall and identify them as follows:
  - 1. Circuit OLP-1, Light Tower P2
  - 2. Circuit OLP-2, Light Tower P1
  - 3. Circuit OLP-3, Light Tower P1
  - 4. Circuit LP-10, Convenience Receptacles (All Pools)
  - 5. Circuit LP-12, Vacuum Cleaning Receptacle (Wading Pool)
  - 6. Circuit LP-14, Vacuum Cleaning Receptacle (Training Pool)
  - 7. Circuit LP-15, Vacuum Cleaning Receptacle (Main Pool)
  - 8. Circuit LP-16, Vacuum Cleaning Receptacle (Training Pool)
  - 9. Circuit LP-17, Outdoor Emergency Lighting

These circuits shall be extended to new Panels OLP and LP as shown on new Contract Drawings E-02 and E-03 and as described in Ea below.

- E. Contract Drawing E-02
  - a. Demolition Note No. 6 shall be replaced with new Demolition Note No.6 to read as follows:

“ The electrical contractor shall disconnect and remove the wiring and conduit between the existing ceiling mounted pullbox and existing panels OLP and LP (see Reference Drawing E-1 of 5.

The contractor shall maintain enough slack in the existing wiring to extend the circuits, described in 4 above, using a new pullbox as shown on New Contract Drawing E-02 with new wiring to new Panels OLP and LP as shown on new Contract Drawings E-02 and E-03.

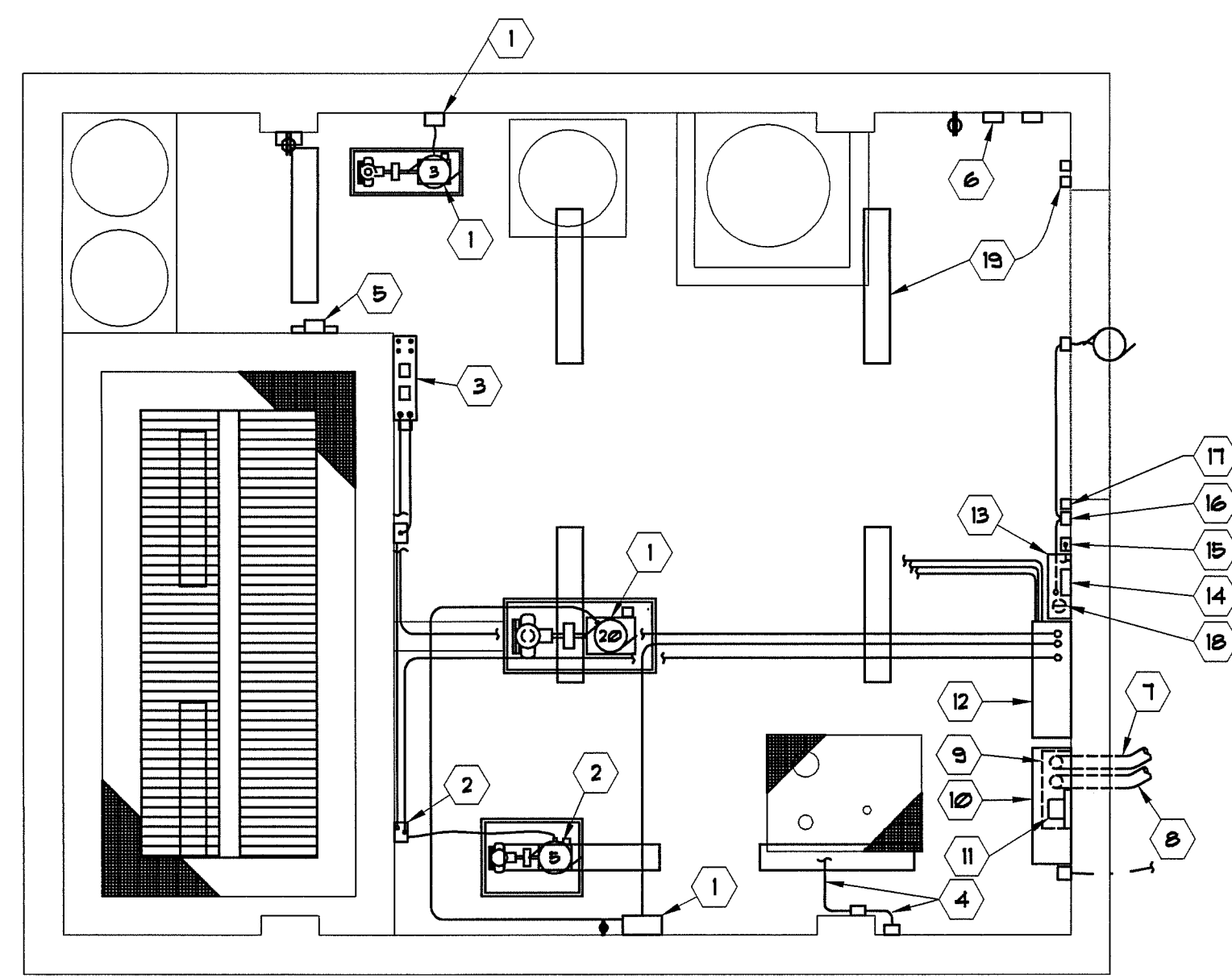
F. Contract Drawing E-03

- a. On the One-Line Diagram the branch circuits to the VFD and motor starter for the Wading Pool pumps shall be 3#12,#12 GRD-3/4",
- b. In panel MSDP the fuse size for the Training Pool recirculation pump fused switch shall be 60A not 80A as indicated,
- c. The Digital 24 hour/7day astronomical timer shall be a SPDT switch not the SPST switch indicated.

**ACKNOWLEDGEMENT**

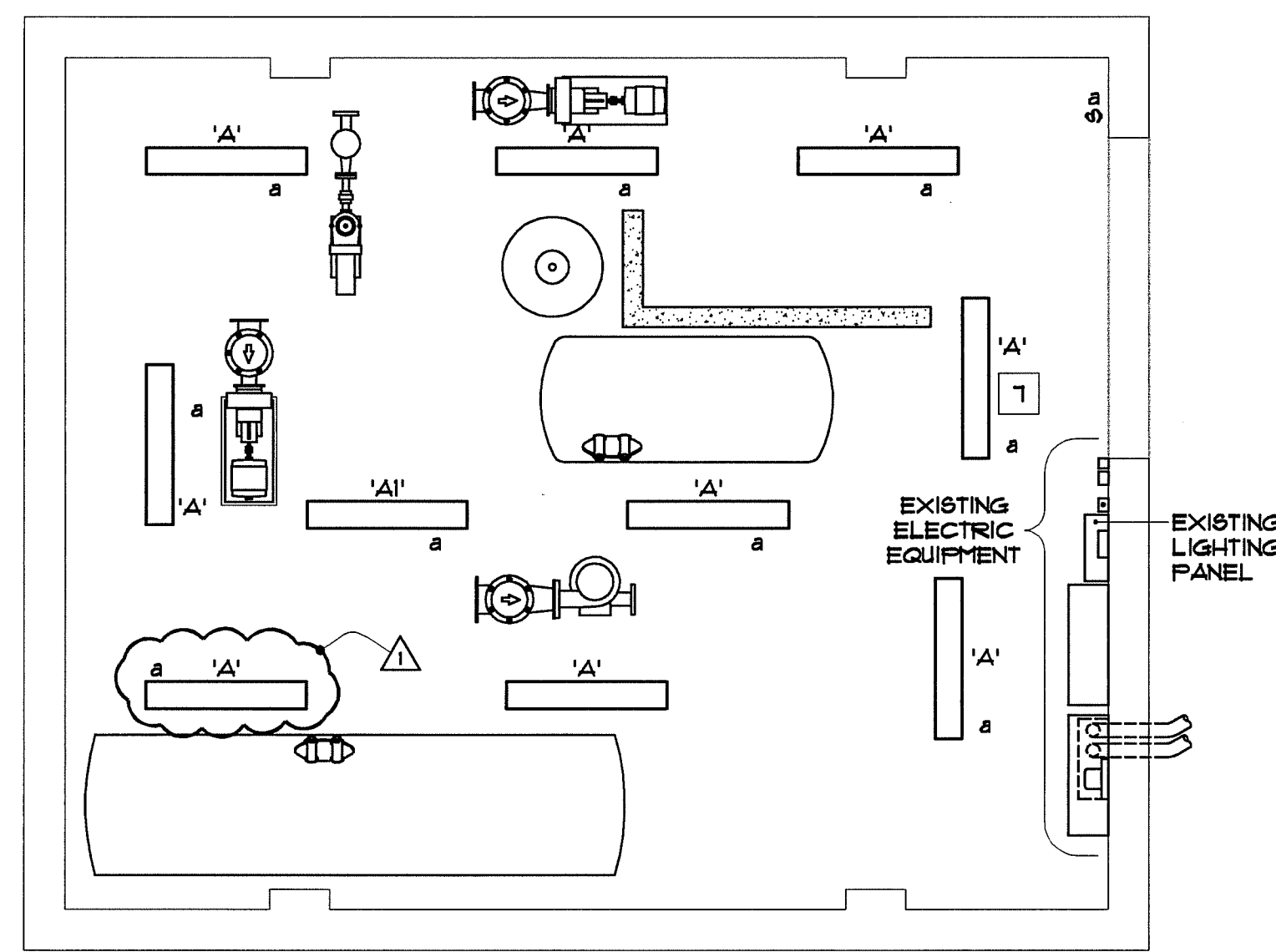
**THE UNDERSIGNED ACKNOWLEDGES THAT HE HAS INCORPORATED THE INFORMATION CONTAINED IN ADDENDUM NO. 1 IN THE PREPARATION OF THIS BID.**

\_\_\_\_\_  
Signature of person who signed bid



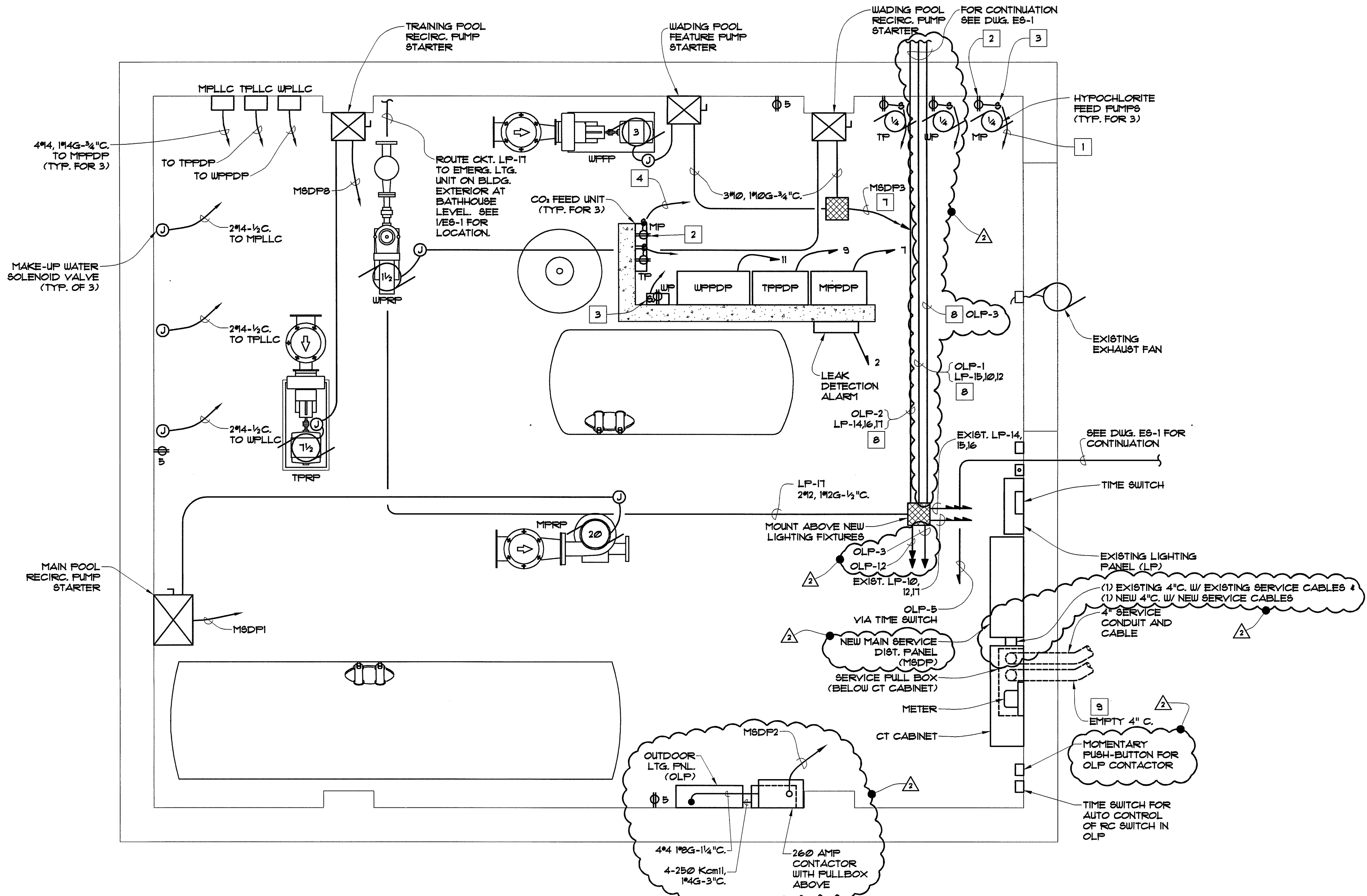
**1 FILTER ROOM DEMOLITION PLAN**  
E-1  
1/4" = 1'-0"

- DEMOLITION NOTES:**
- 1 REMOVE ALL CONDUIT, WIRE, STARTER AND CONTROLS FROM EXISTING MAIN POOL AND WADING POOL PUMP MOTORS BACK TO MAIN DISTRIBUTION PANEL.
  - 2 REMOVE ALL CONDUIT, WIRE, STARTER AND CONTROLS FROM EXISTING BACKWASH PUMP MOTOR BACK TO MAIN DISTRIBUTION PANEL.
  - 3 DISCONNECT AND REMOVE ALL WIRE AND CONDUIT FROM EXISTING PUMP CONTROL PANEL, INCLUDING 120 VOLT POWER BACK TO LIGHTING PANEL AND ALL CONTROL WIRING FROM ASSOCIATED PUMPING EQUIPMENT.
  - 4 REMOVE ALL CONDUIT AND WIRE FROM EXISTING SUMP PUMP MOTOR BACK TO LIGHTING PANEL INCLUDING ASSOCIATED CONTROLS AND JUNCTION BOXES.
  - 5 REMOVE ALL CONDUIT, WIRE AND CONTROLS FROM EXISTING ACID FEED PUMP MOTORS BACK TO LIGHTING PANEL.
  - 6 REMOVE ALL CONDUIT, WIRE AND CONTROLS FROM EXISTING CHLORINE FEED PUMP MOTORS BACK TO LIGHTING PANEL.
  - 7 EXISTING SERVICE CONDUIT AND CABLE BACK TO UTILITY POLE TO REMAIN.
  - 8 EXISTING EMPTY CONDUIT BACK TO UTILITY POLE TO REMAIN.
  - 9 EXISTING SERVICE FULL BOX TO REMAIN.
  - 10 EXISTING CURRENT TRANSFORMER CABINET TO REMAIN.
  - 11 EXISTING METERING TO REMAIN.
  - 12 EXISTING MAIN SERVICE DISTRIBUTION PANEL TO BE REMOVED.
  - 13 EXISTING LIGHTING PANEL TO REMAIN.
  - 14 EXISTING TIME SWITCH TO REMAIN.
  - 15 EXISTING SWITCH FOR STREET LIGHTING TO REMAIN.
  - 16 EXISTING SWITCH FOR EXHAUST FAN TO REMAIN.
  - 17 REMOVE DISCONNECTED RELAY.
  - 18 EXISTING RECEPTACLE FOR AIR COMPRESSOR TO REMAIN.
  - 19 REMOVE LIGHTING FIXTURE, ASSOCIATED CONDUIT AND WIRE BACK TO LIGHTING PANEL, AND TOGGLE CONTROL SWITCHES TYPICAL FOR ALL LIGHTING FIXTURES.



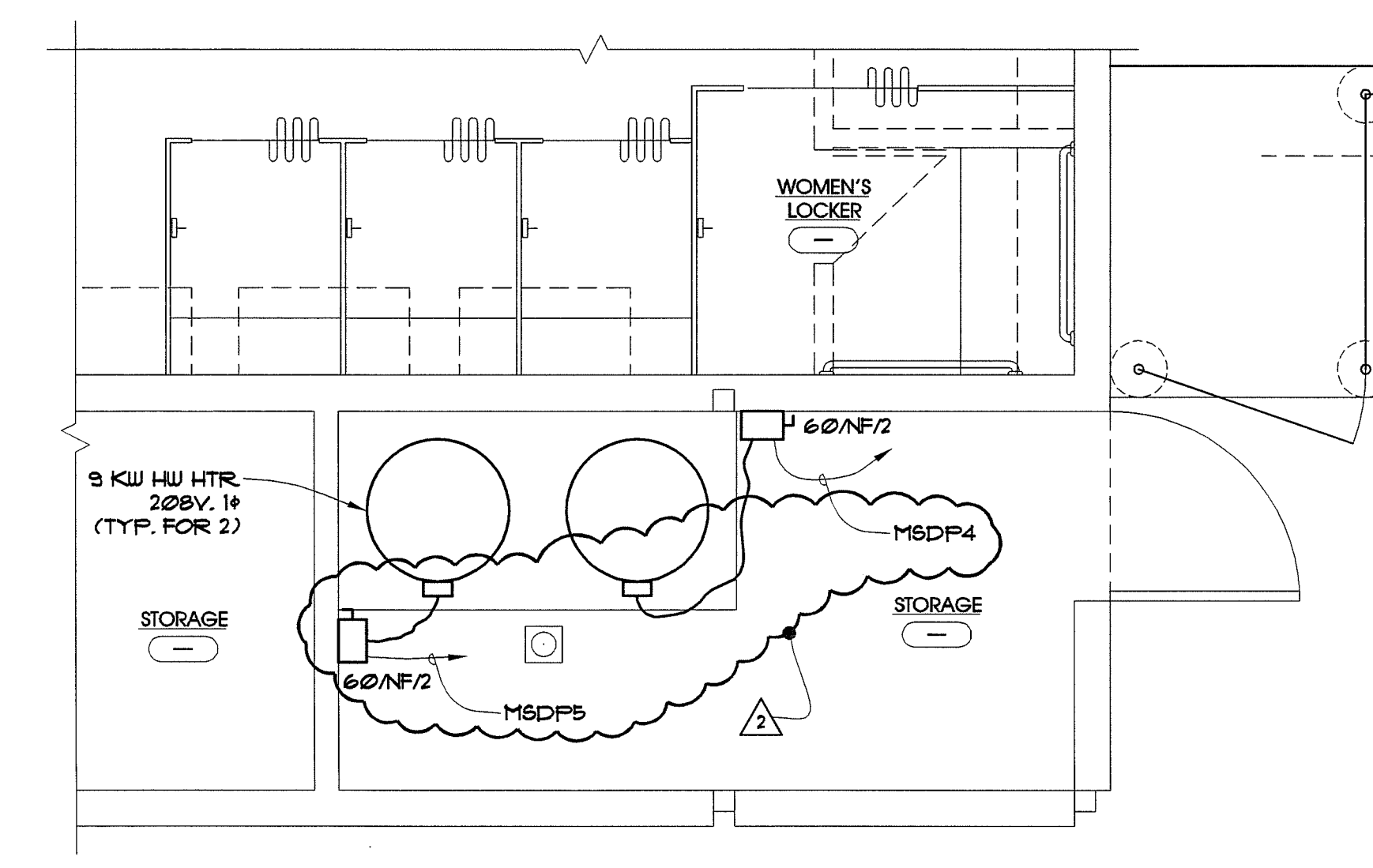
**2 FILTER ROOM LIGHTING PLAN**  
E-1  
1/4" = 1'-0"

- CONSTRUCTION NOTES (LIGHTING):**
- 1 THE LIGHTING ARRANGEMENT INDICATED IS GENERAL AND IS INTENDED TO SET THE QUANTITY OF FIXTURES AND APPROXIMATE SPACING REQUIRED. THE CONTRACTOR SHALL MAKE APPROPRIATE FIELD ADJUSTMENTS AS NEEDED TO AVOID INTERFERENCE AND/OR CONFLICTS WITH THE FINAL LOCATIONS OF ALL MECHANICAL EQUIPMENT, PIPING, AND ELECTRICAL CONDUITS.
  - 2 FIXTURE SHALL BE PENDANT MOUNTED 8'-6" AFF TO FIXTURE BOTTOM UNLESS NOTED OTHERWISE. ADJUSTMENTS TO MOUNTING HEIGHT SHALL BE MADE WHERE NECESSARY TO AVOID INTERFERENCES.
  - 3 REFER TO ELECTRICAL SPECIFICATIONS FOR LIGHTING FIXTURE SCHEDULE.
  - 4 WIRE AND CONDUIT BETWEEN LIGHTING FIXTURES, AND BETWEEN FIXTURES AND RESPECTIVE SWITCHES NOT SHOWN. PROVIDE WIRE AND CONDUIT AS REQUIRED (SIZE AS PER PANEL SCHEDULE) TO PROVIDE COMPLETE CIRCUITRY.
  - 5 FIXTURES WITH SELF-CONTAINED BATTERY UNITS SHALL BE SWITCHABLE WITH SEPARATE HOT LEGS FROM LINE SIDE OF CIRCUIT BREAKER CONNECTED TO BATTERY ONLY.
  - 6 ROUTE ALL LIGHTING CIRCUITS TO EXISTING LIGHTING PANEL UNLESS OTHERWISE NOTED.
  - 7 MOUNT FIXTURE TO AVOID INTERFERENCE WITH ROLL-UP DOOR AND DOOR SUPPORT STEEL.

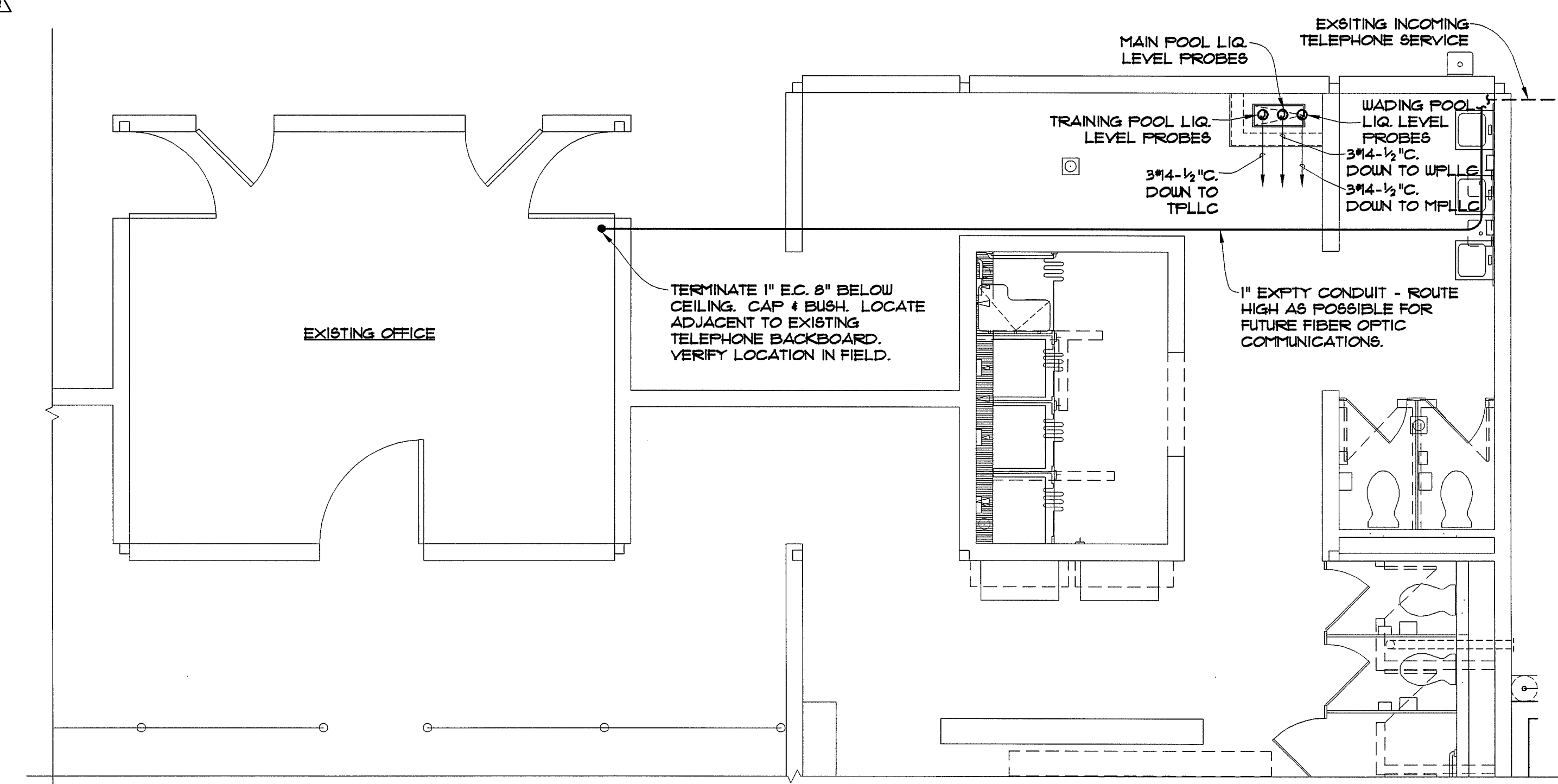


**3 FILTER ROOM POWER PLAN**  
E-1  
1/2" = 1'-0"

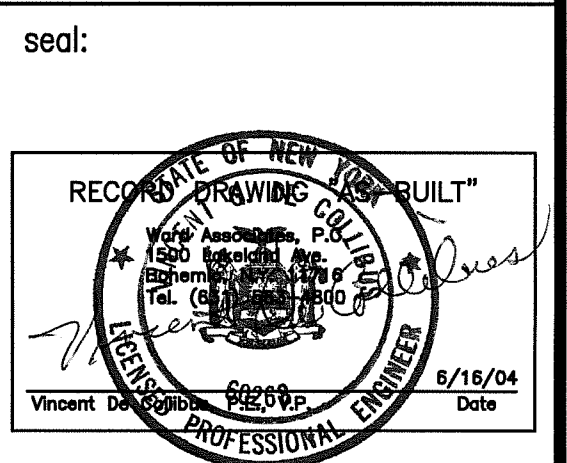
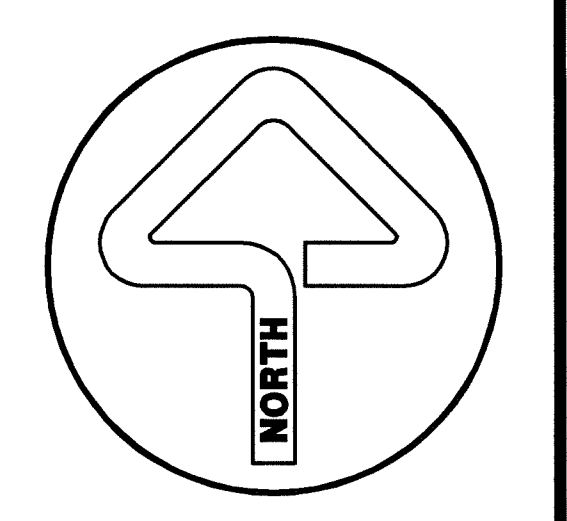
- CONSTRUCTION NOTES (POWER)**
- 1 120 VOLT POWER AND CONTROL INTERCONNECTIONS BETWEEN HYPOCHLORITE PUMP AND CHEMICAL CONTROL PANEL. 4#2 IN 3/4". (INCLUDES GREEN GROUND (TYP. FOR 3).
  - 2 PROVIDE 15 AMPERE DUPLEX RECEPTACLE, 2 POLE, 3 WIRE, GROUNDING TYPE. (TYPICAL OF 3 HYPOCHLORITE PUMPS AND 3 CO UNITS).
  - 3 PROVIDE SINGLE POLE, 20 AMP, TOGGLE SWITCH. (TYPICAL OF 3 HYPOCHLORITE PUMPS AND 3 CO UNITS).
  - 4 120 VOLT POWER AND CONTROL INTERCONNECTIONS BETWEEN CO2 FEED UNIT AND CHEMICAL CONTROL PANEL. 4#2 IN 3/4". (TYP. FOR 3) (INCLUDES GREEN GROUND).
  - 5 ROUTE ALL SINGLE PHASE BRANCH CIRCUITS TO EXISTING LIGHTING PANEL UNLESS OTHERWISE NOTED. SEE DUG E-2 FOR SCHEDULE.
  - 6 WIRE AND CONDUIT FOR RECEPTACLES NOT SHOWN. PROVIDE WIRE AND CONDUIT AS REQUIRED (SIZE AS PER PANEL SCHEDULE) TO PROVIDE COMPLETE CIRCUITRY.
  - 7 REFER TO PANEL SCHEDULES, DUG E-2 FOR HOMERUN CONDUIT AND WIRE SIZES.
  - 8 REFER TO IES-1 FOR CONDUIT AND WIRE SIZES.
  - 9 PROVIDE NEW 4-2#2 Kcmil CU 4 1/2" OGS. IN EXISTING 4" E.C.



**4 UPPER LEVEL-PART PLAN**  
E-1  
3/8" = 1'-0"



**5 UPPER LEVEL-PART PLAN**  
E-1  
1/4" = 1'-0"

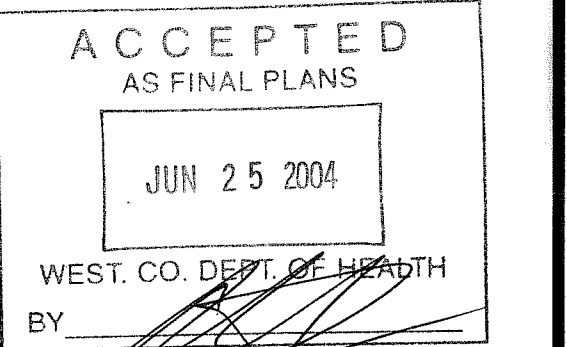


AS BUILT	6/16/04
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**WARD ASSOCIATES**  
Landscape Architects,  
Architects, Engineers

1500 Lakeland Avenue  
Bohemia, N.Y. 11716  
(631) 563-4800

45 West Main Street  
Little Falls, New York 13365  
(315) 823-4384



WESTCHESTER COUNTY  
HEALTH DEPARTMENT

project title:  
**MODERNIZATION OF SWIMMING POOLS**  
**JULIUS M. CHEMKA POOL FACILITY**

VILLAGE OF HASTINGS-ON-HUDSON  
TOWN OF GREENBURGH, NEW YORK

drawing title:  
**ELECTRICAL**  
**BATHHOUSE DEMOLITION PLAN, POWER AND LIGHTING PLANS**

drawn by: D.F.  
checked by: G.K.  
date: 12/20/02  
scale: AS NOTED  
drawing number:

**E-1 of 5**

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