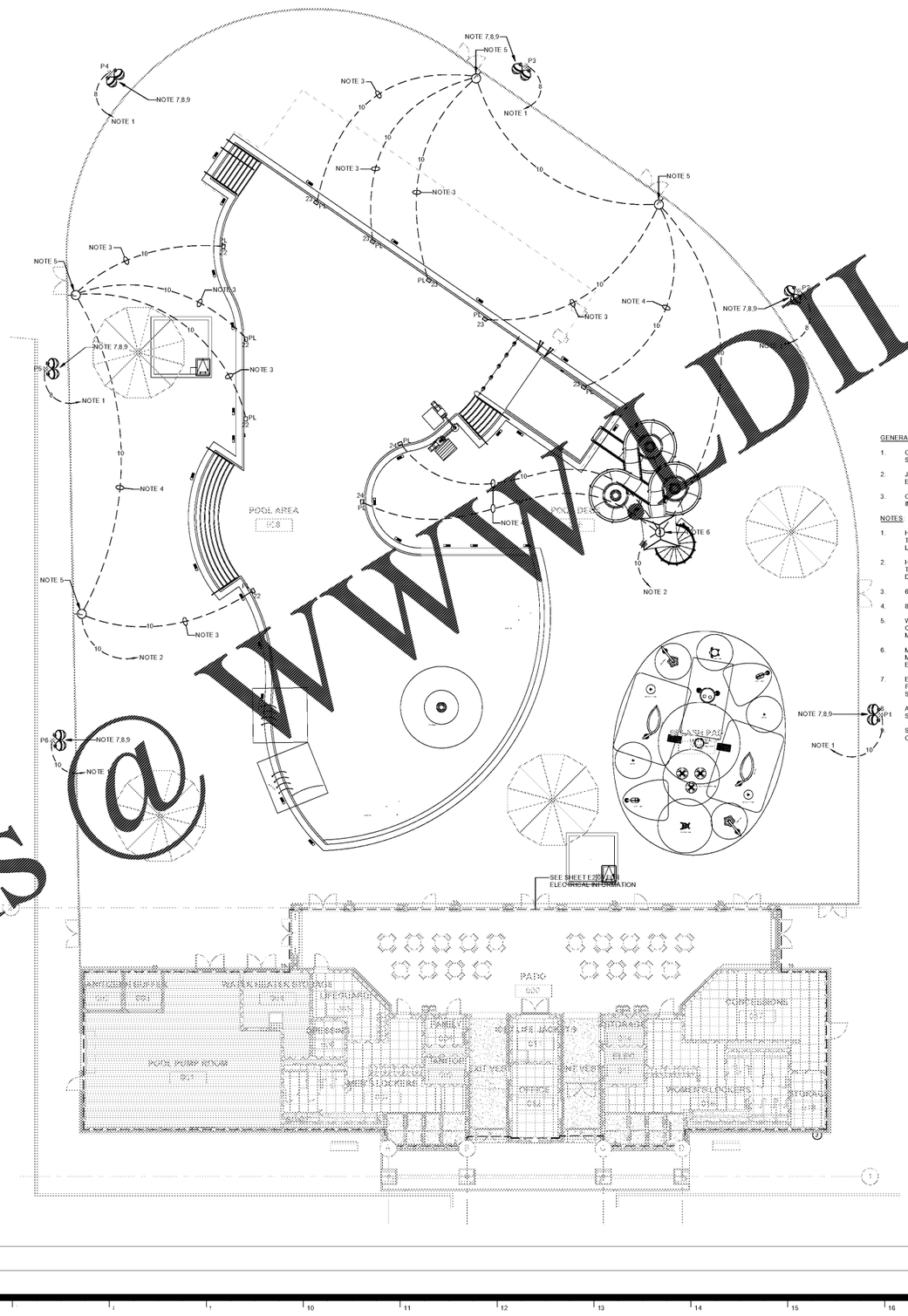

GENERAL NOTES:

1. COORDINATE LOCATIONS OF JUNCTION BOXES MOUNTED ON FENCE & WATER SLIDE STRUCTURE WITH ARCHITECTURAL DRAWINGS BEFORE ROUGHING IN.
2. JUNCTION BOXES FOR UNDERWATER POOL LIGHTING OF UNDERWATER EQUIPMENT SHALL BE LISTED FOR SUCH PURPOSE PER ARTICLE 680 OF NEC.
3. COMPLY WITH ALL REQUIREMENTS OF ARTICLE 680 OF NEC FOR POOL INSTALLATION.

NOTES:

1. HOMERUN TO 30A, 2POLE CIRCUIT BREAKER IN PANELBOARD RPL-PUMP THROUGH CONTROL MONITOR CABINET. CONTROL MONITOR CABINET IS LOCATED IN ELEC RM 015. SEE SHEET E0.07 FOR MORE INFORMATION.
2. HOMERUN TO 20A, 1POLE CIRCUIT BREAKER IN PANELBOARD RPL-PUMP THROUGH LIGHTING CONTACTOR C-P1. SEE LIGHTING CONTACTOR C-P1 WIRING DIAGRAM ON SHEET E0.07.
3. 60' SO CORD IN 3/4"C.
4. 80' SO CORD IN 3/4"C.
5. WEATHERPROOF JUNCTION BOX MOUNTED A MINIMUM 8" OFF OF POOL DECK ON ALUMINUM FENCE POST. PAINT JUNCTION BOX & CONDUITS EXPOSED TO MATCH COLOR OF FENCE POST.
6. MOUNT WEATHERPROOF JUNCTION BOX ON WATER SLIDE SUPPORT LEG A MINIMUM OF 8" OFF OF POOL DECK. PAINT JUNCTION BOX AND CONDUITS EXPOSED TO MATCH COLOR OF SUPPORT LEG OF WATER SLIDE PLATFORM.
7. ENTRANCE HUB AND LOCKNUT MATERIALS MUST BE DIE-CAST ZINC, COPPER FREE DIE-CAST ALUMINUM OR PVC AND MUST MEET NEMA 4 ENCLOSURE SEALING REQUIREMENTS.

A SINGLE 120V CONTROL CIRCUIT MUST BE SUPPLIED TO EACH CONTROL SYSTEM.

SIZE OVERCURRENT DEVICES USING THE FULL LOAD AMPS COLUMN OF THE CHART. FULL LOAD AMPS BASED ON ASSUMED POWER FACTOR OF 0.9.

1 FULL FLOOR PLAN - LIGHTING

SCALE: 3/32" = 1'-0"

0 5.335 10.67 21.34

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314-894-1245
ATTN: JEFF NODORFT

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ISSUED BY: DAVIS ARCHITECTS
PROJECT NO: 3822

SHEET TITLE: FULL FLOOR PLAN - LIGHTING

DRAWING NO: E2.00

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