

KEY NOTES

- NEW NEMA 4X RATED DC REMOTE HEADS FED FROM BATTERY BANK BU1 LOCATED IN BASEMENT.
- INSTALL POOL DROWNING RESET BUTTON ON EXTERIOR WALL OF OFFICE.
- REMOVE AND REPLACE EXISTING SIMPLEX RECEPTACLE WITH DUPLEX GFCI RECEPTACLE C/W WHILE-IN-USE COVER.
- INSTALL PVC CONDUIT SYSTEM OR TECK90 CABLING SYSTEM EQUIVALENT IN POOL AREA. REFEED DEVICES.
- BOND EQUIPMENT AND FIXTURES IN POOL AREA AS REQUIRED BY ENGINEERING NOTES, SPECIFICATIONS, AND REGULATOR REQUIREMENTS.
- PROVIDE NEW RECEPTACLE AND BRANCH CIRCUIT WIRED FROM NEAREST PANELBOARD.

POOL GROUNDING NOTES

- PROVIDE NEW BONDING CONDUCTORS FOR ALL ELECTRICAL AND METALLIC NON-ELECTRICAL EQUIPMENT AS REQUIRED.
- POOL REINFORCING STEEL TO BE BONDED IN FOUR (4) LOCATIONS.
- ALL POOL BONDING AND GROUNDING TO BE IN ACCORDANCE WITH CEC C22.1-21 SECTION 68-058 AND SPECIFICATION 26 05 26.
- REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR FIXTURE LOCATIONS REQUIRING BONDING. FIXTURES REQUIRING BONDING INCLUDE, BUT ARE NOT LIMITED TO PIPING, LADDERS, DIVING BOARD SUPPORTS, POOL & FLOOR DRAINS, OF DRAIN COVERS, ROPE ANCHOR POINTS, STARTING BLOCKS, RAILINGS, WATER SLIDE, STAIR RAILINGS, AND LIFEGUARD CHAIRS/PLATFORMS.
- PERFORM CONTINUITY CHECK ON NEW BONDING SYSTEM AND ALL BONDED FIXTURES.
- PROVIDE SECURE MEANS OF ATTACHMENT FOR ALL BONDING CONDUCTORS.

GENERAL NOTES

- WHERE REMOTE HEADS ARE INDICATED, PROVIDE ZONE SENSING AT THE ASSOCIATED BATTERY BANK TO PICK UP LIGHTING CIRCUITS WITHIN THAT AREA AS REQUIRED.
- REFER TO EMERGENCY BATTERY BANK ZONE LISTING SCHEDULE FOR AREAS/ROOMS COVERED BY THAT EQUIPMENT AS IT RELATES TO CEC 46-304(4). ALL NORMAL LIGHTING CIRCUITS WITHIN THE AREAS/ROOMS IDENTIFIED SHALL BE MONITORED BY ZONE SENSING RELAYS AS REQUIRED TO TRIGGER THE EMERGENCY LIGHTING.
- CONDUIT ROUTING INDICATED IS APPROXIMATE ONLY. CONFIRM ACTUAL ROUTING ON SITE WITH GC AND WITHIN LIMITATIONS AS INDICATED IN THE CONTRACT DOCUMENTS.
- INSTALL PULL BOXES AS REQUIRED TO ACCOMMODATE CEC REQUIREMENTS. PULL BOXES SHALL BE LOCATED IN INCONSPICUOUS LOCATIONS. SUBMIT SKETCH OF PROPOSED CONDUIT RUNS AND PULL BOXES FOR REVIEW PRIOR TO INSTALLATION.



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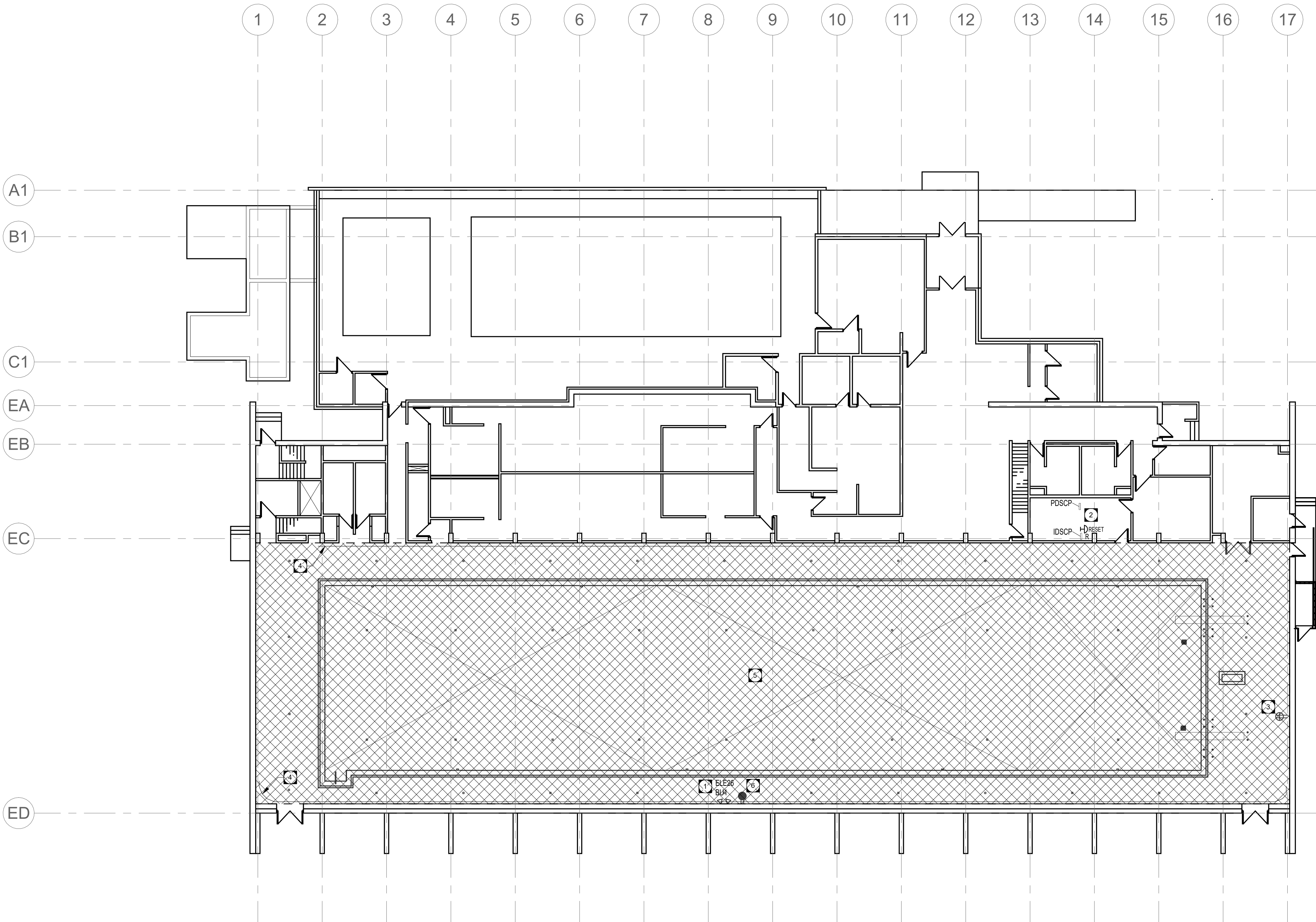
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THE CITY OF WINNIPEG  
ASSETS & PROJECT MANAGEMENT  
DEPARTMENT  
MUNICIPAL ACCOMMODATIONS DIVISION  
3-65 GARRY STREET, R3C 4K4  
PROJECT  
SEVEN OAKS POOL

444 ADSUM DRIVE  
SHEET TITLE  
MAIN FLOOR - LIGHTING & POWER  
PLAN

SCALE As indicated	PROJECT No: 2023-0220	SHEET No: ELP2.1
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DRAWING SHEET SIZE: A1 (594x841) PLOT 1:1



1 MAIN FLOOR PLAN - LIGHTING, POWER & SYSTEMS  
SCALE: 1 : 175