

Issue / rev.

1	2016/07/27	RE-ISSUED FOR CONSTRUCTION
0	2016/07/15	ISSUED FOR CONSTRUCTION
#	date	issue notes

professional seals



project information

**SEVEN OAKS POOL**

444 Adsum Drive  
Winnipeg, MB  
Canada

client

drawing information

**ELECTRICAL  
MAIN FLOOR POWER & SYSTEMS - NEW**

drawn by: GCN

approved by:

scale: AS NOTED

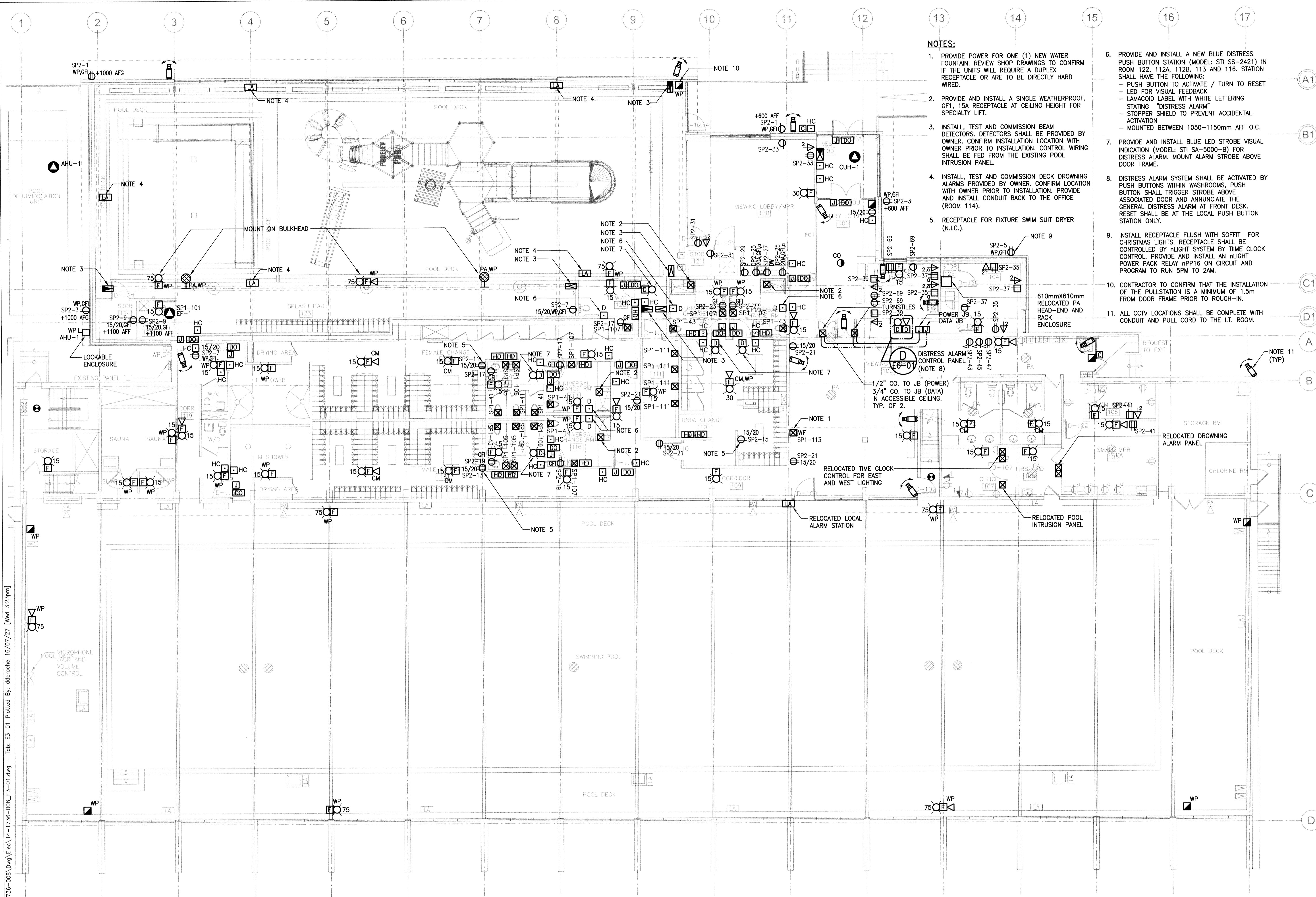
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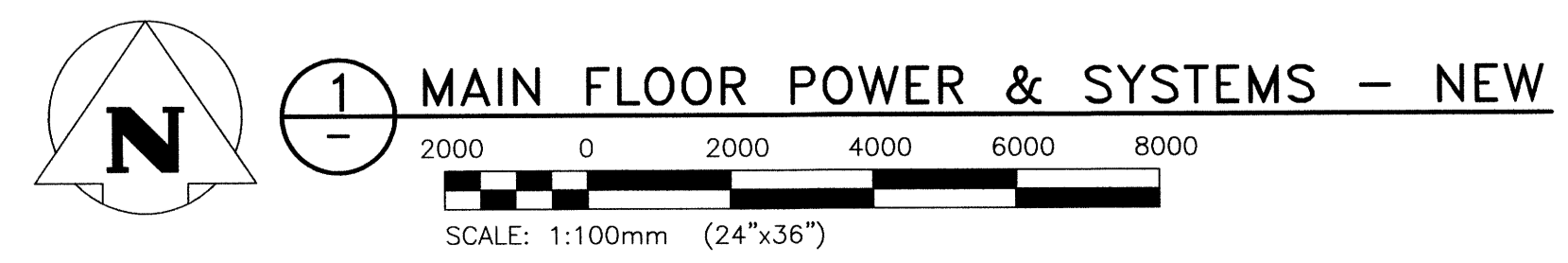
**SEVEN OAKS POOL  
RENOVATION & ADDITION**  
BID OPPORTUNITY NO. 045-2016

**E3  
01**



**NOTES:**

1. PROVIDE POWER FOR ONE (1) NEW WATER FOUNTAIN. REVIEW SHOP DRAWINGS TO CONFIRM IF THE UNITS WILL REQUIRE A DUPLEX RECEPTACLE OR ARE TO BE DIRECTLY HARD WIRED.
2. PROVIDE AND INSTALL A SINGLE WEATHERPROOF, GF1, 15A RECEPTACLE AT CEILING HEIGHT FOR SPECIALTY LIFT.
3. INSTALL, TEST AND COMMISSION BEAM DETECTORS. DETECTORS SHALL BE PROVIDED BY OWNER. CONFIRM INSTALLATION LOCATION WITH OWNER PRIOR TO INSTALLATION. CONTROL WIRING SHALL BE FED FROM THE EXISTING POOL INTRUSION PANEL.
4. INSTALL, TEST AND COMMISSION DECK DROWNING ALARMS PROVIDED BY OWNER. CONFIRM LOCATION WITH OWNER PRIOR TO INSTALLATION. PROVIDE AND INSTALL CONDUIT BACK TO THE OFFICE (ROOM 114).
5. RECEPTACLE FOR FIXTURE SWIM SUIT DRYER (N.I.C.).
6. PROVIDE AND INSTALL A NEW BLUE DISTRESS PUSH BUTTON STATION (MODEL: STI SS-2421) IN ROOM 122, 112A, 112B, 113 AND 116. STATION SHALL HAVE THE FOLLOWING:
  - PUSH BUTTON TO ACTIVATE / TURN TO RESET
  - LED FOR VISUAL FEEDBACK
  - LAMACOID LABEL WITH WHITE LETTERING STATING "DISTRESS ALARM"
  - STOPPER SHIELD TO PREVENT ACCIDENTAL ACTIVATION
  - MOUNTED BETWEEN 1050-1150mm AFF O.C.
7. PROVIDE AND INSTALL BLUE LED STROBE VISUAL INDICATION (MODEL: STI SA-5000-B) FOR DISTRESS ALARM. MOUNT ALARM STROBE ABOVE DOOR FRAME.
8. DISTRESS ALARM SYSTEM SHALL BE ACTIVATED BY PUSH BUTTONS WITHIN WASHROOMS. PUSH BUTTON SHALL TRIGGER STROBE ABOVE ASSOCIATED DOOR AND ANNUNCIATE THE GENERAL DISTRESS ALARM AT FRONT DESK. RESET SHALL BE AT THE LOCAL PUSH BUTTON STATION ONLY.
9. INSTALL RECEPTACLE FLUSH WITH SOFFIT FOR CHRISTMAS LIGHTS. RECEPTACLE SHALL BE CONTROLLED BY NIGHT SYSTEM BY TIME CLOCK CONTROL. PROVIDE AND INSTALL AN NIGHT POWER PACK RELAY nPP16 ON CIRCUIT AND PROGRAM TO RUN 5PM TO 2AM.
10. CONTRACTOR TO CONFIRM THAT THE INSTALLATION OF THE PULLSTATION IS A MINIMUM OF 1.5m FROM DOOR FRAME PRIOR TO ROUGH-IN.
11. ALL CCTV LOCATIONS SHALL BE COMPLETE WITH CONDUIT AND PULL CORD TO THE I.T. ROOM.



File Name: P:\Projects\2014\14-1736-008\E3-01.dwg - Tab: E3-01 Plotted By: dderochs 16/07/27 [Wed 3:23pm]

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