

- NOTES
- ALL CLASS 2 CIRCUITS TO BE IN CONDUIT SIZE 16mm AND BE HIDDEN IN CEILING SPACE WHERE POSSIBLE.
- CLASS 2 CIRCUIT:
 - LUTRON CABLE GRX-CBL-346S (4 CONDUCTOR NON-PLENUM) OR USE: 2 #18AWG (1.0mm²) AND 1 BELDEN #9461 (SHIELDED PAIR #22 AWG).
 - CLASS 2 CIRCUIT:
 - ECOSYSTEM LINK LUTRON CABLE: C-CBL-216-GR-1 (2 #16 CONDUCTOR NON-PLENUM) OR APPROVED EQUAL IN ACCORDANCE WITH B6.
 - CLASS 2 CIRCUIT:
 - CABLE FAS 105' C 300V 4/C #18 AWG FT-4. PROVIDE 1M EXTRA WIRE COILED AT THE FIRE ALARM PANEL. TERMINATION BY OTHERS.

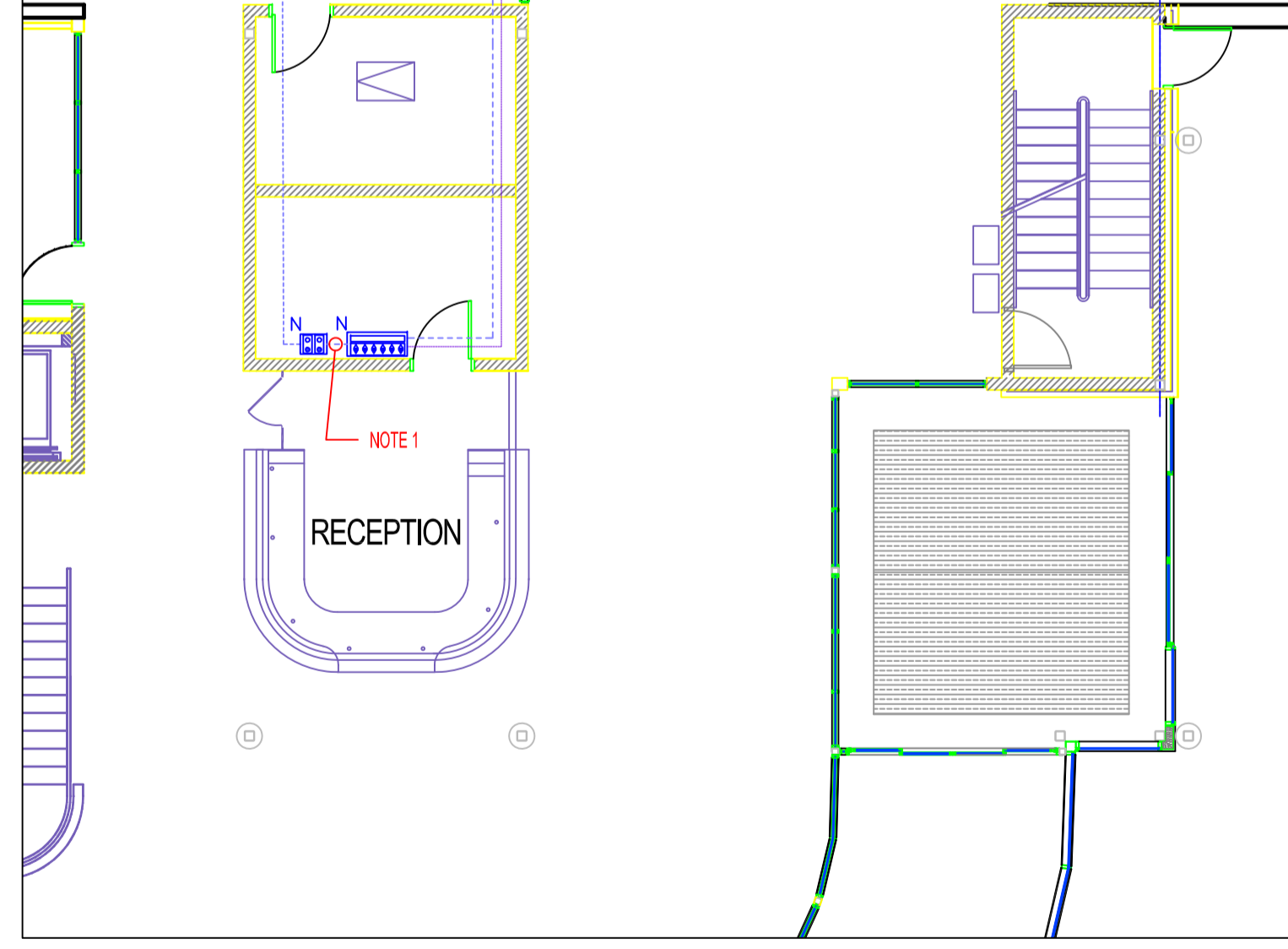
1 SECOND FLOOR ELECTRICAL LAYOUT
E-2 SCALE: 1:100

Panel A 120/208/3φ/4w 100A (Westinghouse Type: NBA)

NOTE	DESCRIPTION	CCT	PWR. (W)	BR. K. A	A	B	C	BR. K. A	PWR. (W)	CCT	DESCRIPTION	NOTE
NEW	POOL LIGHTS	1	360	15				15	720	2	POOL LIGHTS	NEW
NEW	POOL LIGHTS	3	720	15				15	720	4	POOL LIGHTS	NEW
NEW	POOL LIGHTS	5	720	15				15	480	6	POOL LIGHTS	NEW
	SPACE	7								8	SPACE	
	SPACE	9								10	SPACE	
	SPACE	11								12	SPACE	
EXISTING		13						15		14	CONTROL CCT	EXISTING
EXISTING	CONTROLS	15		15				15		16	INLINE FAN (CONTROL DAMPERS)	EXISTING
EXISTING		17						15		18	MAN&WOMEN CHANGE ROOM DAMPERS	EXISTING
EXISTING	POOL DECK ALARMS	19		15						20	SPACE	EXISTING
EXISTING		21								22	SPACE	EXISTING
EXISTING		23								24	SPACE	EXISTING

Panel B 120/208/3φ/4w 100A (Westinghouse Type: NBA)

NOTE	DESCRIPTION	CCT	PWR. (W)	BR. K. A	A	B	C	BR. K. A	PWR. (W)	CCT	DESCRIPTION	NOTE
NEW	POOL LIGHTS	1	720	15				15	720	2	POOL LIGHTS	NEW
NEW	POOL LIGHTS	3	720	15				15	720	4	POOL LIGHTS	NEW
NEW	POOL LIGHTS	5	720	15				15	360	6	POOL LIGHTS	NEW
	SPACE	7								8	SPACE	
	SPACE	9								10	SPACE	
	SPACE	11								12	SPACE	
EXISTING	CEILING FAN EXERCISE ROOM	13		15				15		14	CONTROL CCT	EXISTING
EXISTING	NEW TIMECLOCK	15		15				15		16	BOILER	EXISTING
EXISTING	JOHNSON CONTROL METASYS PANEL	17		15				15		18	HOT WATER TANK CIRC. PUMP	EXISTING
EXISTING	GROUND MAINT. RADIANT HEAT	19		15						20	SPACE	EXISTING
EXISTING	LIFE GUARD OFFICE COMP. RECEPT.	21		15						22	SPACE	EXISTING
EXISTING	SPACE	23								24	SPACE	EXISTING



NO.	REVISION/DESCRIPTION	BY	DATE
SEALS			

DRAWN BY VC CHECKED BY VC APPROVED apr by DATE July 2010 USER APPROVAL

CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT
Municipal Accommodations Division
185 King St Winnipeg, MB R3B 1J1

PROJECT
CINDY KLASSEN POOL
REPLACE LIGHTING ON POOL DECK

999 SARGENT AV.
SHEET TITLE
MAIN FLOOR PLAN
CONSTRUCTION

SCALE	PROJECT NO.	SHEET NO.
1:100	557-2010	E-3

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1