



| GENERAL AREA CIRCUITING - TABLE # |       |                                   |       |
|-----------------------------------|-------|-----------------------------------|-------|
| LIGHTING FIXTURE LOCATION         | CCT # | RECEIPTACLE LOCATION              | CCT # |
| TO FI - EXIT SIGNS                | EX-XX | LOBBY "A" (P4 TO PI)              | EX-XX |
| TO I&F - EXIT SIGNS               | EX-XX | STAIR "A" (5/F2/F2)               | EX-XX |
| TO ROOF - EXIT SIGNS              | EX-XX | STAIR "B" (M4302742118)B/F FLOORS | EX-XX |
| REBBY (P4 TO PI)                  | EX-XX | STAIR "B" (1236337421)B/F FLOORS  | EX-XX |
| STAIR "A" (P4 TO G/F)             | EX-XX | STAIR "C" (81533632)F FLOORS      | EX-XX |
| CORRIDOR                          | EX-XX | STAIR "C" (81533632)F FLOORS      | EX-XX |
|                                   | EX-XX | STAIR "D" (PI4)P4 FLOORS          | EX-XX |
|                                   | EX-XX | STAIR "E" (PI) FLOOR              | EX-XX |
|                                   | EX-XX | CORRIDOR                          | EX-XX |

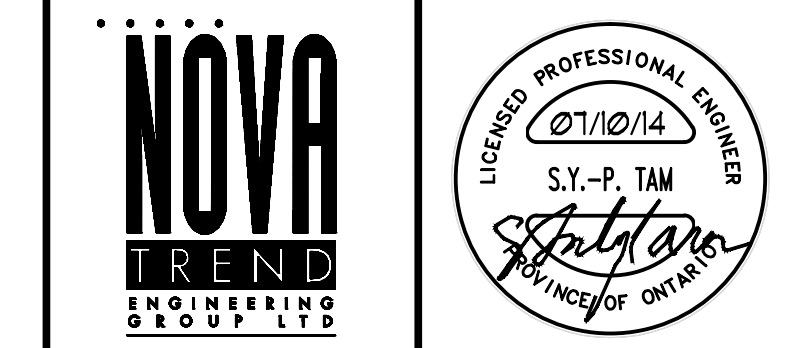
- ① FOR CIRCUITING, REFER TO TABLE "I".
- ② PROVIDE ALARM SPEAKER, SMOKE DETECTOR AND RECEPTACLE AT EACH THIRD FLOOR STAIR WALKWAY STARTING FROM 1<sup>ST</sup> FLOOR, AS PER TO DUG, E-32 FOR FIRE ALARM RISER DIAGRAM.
- ③ REFER TO SUPERVISORY VALVE AND FLOW SWITCH SCHEDULE ON DUG, E-XX FOR DETAILS ON TYPICAL FLOORS.
- ④ PROVIDE TELECOMMUNICATION BACKBOARD C/W 15V, 10, 15A RECEPTACLE AS PER COMMUNICATION RISER DIAGRAM ON DUG, E-31.
- ⑤ CONTRACTOR SHALL REFER TO ELECTRICAL SINGLE LINE DIAGRAM ON DUG, E-30 AND SDP RISER ON DUG, E-31 FOR SDP LOCATIONS AND DISTRIBUTION.
- ⑥ PROVIDE CONDUIT AS PER RISER DETAIL "9" ON DUG, E-35 FOR BISORTER/TRISORTER CONTROL SYSTEM.
- ⑦ ALL SUITE DOOR CONTACTS WILL COMPLETE WITH INTRUSION ALARM SYSTEM THAT CONTACT TO THE CONCERGE STATION.
- ⑧ DESIGNATED "LAUNDRY RECEPTACLE" AS DEFINED BY ESA CODE 26-710(e)(1), 26-710(b) AND ESA BULLETIN 26-26-0 (WITHIN 3m RADIUS OF LAUNDRY CLOSET). RECEPTACLE SHALL BE CONNECTED TO A DEDICATED CIRCUIT. SEE DETAIL "4" ON DUG, E-35.
- ⑨ SWITCHES, RECEPTACLES, ETC., TO BE INSTALLED AS TO NOT INTERFERE WITH THE OPENING AND OPERATION OF SLIDING DOOR.
- ⑩ FOR FAN COIL UNITS (FCU-X), ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL CONDUIT, AND JUNCTION BOX FOR REMOTE THERMOSTAT MECHANICAL CONTRACTOR SUPPLY AND WIRE THERMOSTATS, MOUNT THERMOSTAT AND TERMINATE WIRING

| TELECOMMUNICATION                        |                                            |
|------------------------------------------|--------------------------------------------|
| <input type="checkbox"/> T               | TV CABLE OUTLET                            |
| <input type="checkbox"/> T               | TELEPHONE OUTLET                           |
| <input type="checkbox"/> TYP             | TELEPHONE CABLE (MULTI-POINT) OUTLET       |
| <input type="checkbox"/> T               | DATA OUTLET                                |
| <input type="checkbox"/> T               | OUTSIDE PHONE OUTLET                       |
| <input type="checkbox"/> TR              | N SITE TELECOM. BOX CUB. RECEPTACLE        |
| <input type="checkbox"/> UPR             | UPR LOCATION                               |
| <input type="checkbox"/> (M) / (C)       | MUSIC SPEAKER / VOIP/PHONE CONTROL         |
| <input type="checkbox"/> R               | RADIO RECEIVER                             |
| SECURITY                                 |                                            |
| <input type="checkbox"/> (C) / (B)       | INTERCOM / INTERPHONE                      |
| <input type="checkbox"/> C               | INTERCOM WITH CAMERA                       |
| <input type="checkbox"/> (B) / (P) / (B) | PANIC BUTTON / PANIC INTERCOM STATION      |
| <input type="checkbox"/> R               | REPEATER / REPEATER                        |
| <input type="checkbox"/> (A) / (C) / (R) | ALARMIC RELEASE CARD ACCESS/RADIO RECEIVER |
| <input type="checkbox"/> (B)             | ELECTRIC STRIKE                            |
| <input type="checkbox"/> H               | HAGLOCK                                    |
| <input type="checkbox"/> (C) / (B)       | DOOR CONTACT / UNDOOR CONTACT              |
| <input type="checkbox"/> (H)             | AUTOMATIC DOOR OPERATOR                    |
| <input type="checkbox"/> (H)             | MOTION DETECTOR                            |
| <input type="checkbox"/> P               | PUSH BUTTON                                |
| <input type="checkbox"/> C               | SECURITY CAMERA                            |

| LIFE SAFETY |                                         |
|-------------|-----------------------------------------|
| ☹           | FIRE ALARM SMOKE DETECTOR               |
| ☹+          | SMOKE ALARM                             |
| ☹+          | FIRE ALARM DUCT TYPE SMOKE DETECTOR     |
| ☹           | FIRE ALARM HEAT DETECTOR                |
| ☹           | TEMP. HIGH 88 °C DEGREE HEAT DETECTOR   |
| ☹           | MOISTURE PROOF HEAT DETECTOR            |
| ◆           | CO ALARM                                |
| ☹+◆         | COBINATION SMOKE & CO ALARM             |
| (☹) / (☹)   | CO SENSOR / NO SENSOR                   |
|             | FIRE ALARM MANUAL PULL STATION          |
| (H)         | FIREWIGHTER'S HANDSET                   |
| (SK)        | FIRE ALARM STROBE HORN, WALL MTD.       |
| (SK)        | FIRE ALARM MINI-HORN, WALL MTD.         |
| (SK)        | FIRE ALARM SPEAKER & SMOKE CEILING MTD. |
| (SK)        | FIRE ALARM SPEAKER & CO MTD.            |
| Panel       | FIRE ALARM ANNUNCIATOR PANEL            |
| Panel       | FIRE ALARM CONTROL PANEL                |

[illegible]

**REVISIONS**  
 CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS  
 ON THE JOB AND REPORT DISCREPANCIES TO THE ENGINEERS BEFORE  
 PROCEEDING WITH THE WORK. THIS DRAWING IS THE PROPERTY OF THE  
 ENGINEERS AND MUST BE RETURNED UPON COMPLETION OF THE WORK.  
 DRAWINGS ARE NOT TO BE SCALED



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9/F NORTH FLOOR PLAN  
ELECTRICAL LAYOUT

PROJECT TITLE:  
ALEXANDRA PARK

XXX

|                   |                         |                            |
|-------------------|-------------------------|----------------------------|
| DRAWN BY:<br>S.O. | CHECKED BY:<br>S.T.     | SCALE:<br>1:50             |
| DATE:<br>FEB, 13  | PROJECT NUMBER:<br>1313 | DRAWING NUMBER:<br>E-23 OF |

