



GENERAL AREA CIRCUITING - TABLE #1			
LIGHTING FIXTURE LOCATION	CCT #	RECEPTACLE LOCATION	CCT #
P4 TO P1 - EXIT SIGNS	EX-XX	LOBBY (P4 TO P1)	EX-XX
G/F TO 10/F - EXIT SIGNS	EX-XX	STAIR "A" (5/F & P2)	EX-XX
11/F TO ROOF - EXIT SIGNS	EX-XX	STAIR "B" (2/3/6/32/124/12/5) FLOORS	EX-XX
LOBBY (P4 TO P1)	EX-XX	STAIR "B" (1/2/3/5/14/P4) FLOORS	EX-XX
STAIR "A" (P4 TO G/F)	EX-XX	STAIR "C" (1/2/3/5/32/124/12) FLOORS	EX-XX
CORRIDOR	EX-XX	STAIR "C" (1/2/3/5/12/124) FLOORS	EX-XX
-	EX-XX	STAIR "C" (1/P4/P4) FLOORS	EX-XX
-	EX-XX	STAIR "E" (P1) FLOOR	EX-XX
-	EX-XX	CORRIDOR	EX-XX

- ① FOR CIRCUITING, REFER TO TABLE #1.
- ② PROVIDE ALARM SPEAKER, SMOKE DETECTOR AND RECEPTACLE AT EVERY THIRD FLOOR STAIR WELL, STARTING FROM TOP FLOOR, AS PER TO DUG. E-32 FOR FIRE ALARM RISER DIAGRAM.
- ③ REFER TO SUPERVISED VALVE AND FLOW SWITCH SCHEDULE ON DUG. E-XX FOR DETAILS ON TYPICAL FLOORS.
- ④ PROVIDE TELECOMMUNICATION BACKBOARD C/W 15V, 16, 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 SDF RISER ON DUG. E-31 FOR SDF LOCATIONS AND DISTRIBUTION.
- ⑥ PROVIDE CONDUIT AS PER RISER DETAIL #19 ON DUG. E-35 FOR BISCORTR/TRISCORTR CONTROL SYSTEM.
- ⑦ ALL SUITE DOOR CONTACTS SHALL COMPLETE WITH INTRUSION ALARM SYSTEM THAT CONTACT TO THE CONCIERGE STATION.
- ⑧ DESIGNATED "LAUNDRY RECEPTACLE" AS PROVIDED BY ESA CODE 26-710(x)(1), 26-720(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, RECEPTABLES, 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 CONDUNIT, AND JUNCTION BOX FOR REMOTE THERMOSTAT. MECHANICAL CONTRACTOR SUPPLY AND WIRE THERMOSTATS, MOUNT THERMOSTAT AND TERMINATE WIRING

TELECOMMUNICATION	
☐ V	TYCABLE OUTLET
☐ V	TELEPHONE OUTLET
☐ V	DATA C/P
☐ V	TELEPHONE/TV CABLE (MULTI-PORT OUTLET)
☐ V	DATA/TELEPHONE OUTLET
☐ V	RECORDING EQUIP. OR RECEPTACLE
☐ V	W/IR. LOCATION
☐ (M)	MUSIC PLAYER / VOLUME CONTROL
☐ (M)	RADIO RECEIVER
SECURITY	
☐ (C) / (BNT)	INTERCOM / INTERVIEW
☐ (S)	INTERCOM WITH CAMERA
☐ (P) / (PAB)	PANIC BUTTON / PANIC INTERCOM STATION
☐ (CR)	CARD READER
☐ (ZARY) / (R)	AUTOMATIC RELEASE CARD ACCESSORY/DOOR
☐ (ES)	ELECTRIC STRIKE
☐ (ML)	MAGLOCK
☐ (DO) / (E)	DOOR CONTACT / DOOR CONTACT
☐ (S)	AUTOMATIC DOOR OPERATOR
☐ (M)	MOTION DETECTOR
☐ (P)	PUSH BUTTON
☐ ☐ (S)	SECURITY CAMERA

LIFE SAFETY	
	FIRE ALARM SMOKE DETECTOR
	SMOKE ALARM
	FIRE ALARM DUST TYPE SMOKE DETECTOR
	FIRE ALARM HEAT DETECTOR
	FIXED TEMP. 58°C DEGREE HEAT DETECTOR
	MOISTURE PROOF HEAT DETECTOR
	CO ALARM
	COMBINATION SMOKE & CO ALARM
	CO SENSOR / NO SENSOR
	FIRE ALARM MANUAL PULL STATION
	FIREFIGHTER'S HANDSET
	FIRE ALARM STROBE HORN, WALL MTD.
	FIRE ALARM MINI-HORN, WALL MTD.
	FIRE ALARM SPEAKER/STROBE CEILING MTD.
	FIRE ALARM SPEAKER, CEILING MTD.
	FIRE ALARM ANNUNCIATOR PANEL
	FIRE ALARM CONTROL PANEL

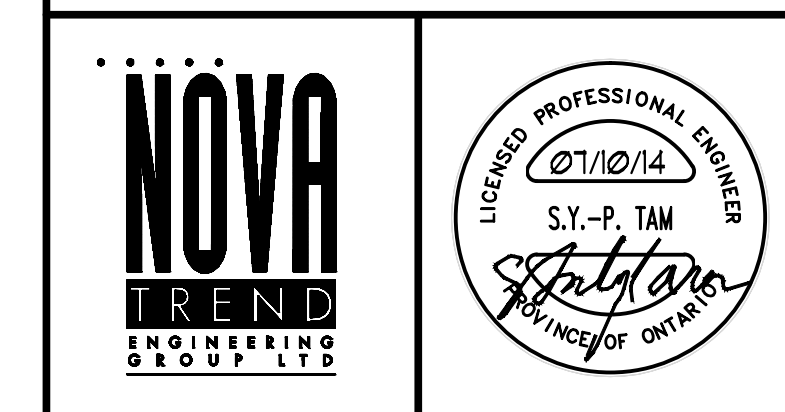
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MARK VOID ALL PRINTS DATED PREVIOUS TO FINAL DATE ABOVE

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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DRAWING TITLE:
7/F SOUTH FLOOR PLAN
ELECTRICAL LAYOUT

PROJECT TITLE:

XXXX

TORONTO		ONTARIO
DRAIN BY: S.O.	CHECKED BY: S.T.	SCALE: 1:50

DATE:	PROJECT NUMBER:	DRAWING NUMBER:
FEB, 13	1313	E-18 OF

