

FOR CONTINUATION REFER TO DWG. E-2B

KEY NOTES:

- WHEN CONNECTING GARAGE LIGHTS TO "GSC" EACH SENSOR TO BE AS A LIGHT BAY FOR NORMAL LIGHTS. EMERGENCY LIGHTS NOT CONNECTED TO (TYPICAL)
- CO AUDIO/VISUAL INDICATOR
- SMOKE DETECTOR ELEVATOR RECALL CO-ORDINATE WITH ELEVATOR CONTRACTOR
- 20A TRISORTER CONTROL PANEL
- GARBAGE COMPACTOR TRISORTER FED FROM DP24
- G/H DOOR OPERATOR FED FROM DPEN21
- DO NOT ENTER SIGNAGE INTERCONNECTED TO FIRE ALARM ECH-2
- G/H DOOR CONTROL PANEL TO BE INTERCONNECTED TO FIRE ALARM SYSTEM TO OPEN UPON ACTIVATION OF FIRE ALARM
- WIRELESS RECEIVER
- IRRIGATION PUMP "P-X" COORDINATE EXACT LOCATION ON SITE WITH LANDSCAPE DESIGNER (SEE X/V/60) FED FROM XXX
- 15A GFI RECEPTACLE FOR THE IRRIGATION CONTROLLER COORDINATE EXACT LOCATION ON SITE WITH LANDSCAPE DESIGNER
- 1" CONDUIT C/W NULL STRING FROM THE IRRIGATION CONTROLLER TO THE WATER SUPPLY POINT OF CONNECTION OUTSIDE THE BUILDING COORDINATE EXACT LOCATION ON SITE WITH LANDSCAPE DESIGNER (TYPICAL)
- 100W STORM DISCHARGE UP INSULATE & ELECTRICALLY TRACE EXPOSED PIPE THROUGH OUT. FED FROM PANEL "E1"
- 75W SANITARY DISCHARGE UP INSULATE & ELECTRICALLY TRACE EXPOSED PIPE THROUGH OUT. FED FROM PANEL "E1"
- VANDAL PROOF SANITARY SUMP PIT C/W "P-8" (DUPLEX) CONTROL PANEL C/W PADLOCKABLE WIRE CAGE. REFER TO DETAIL
- VANDAL PROOF STORM SUMP PUMP C/W "P-9" (DUPLEX) CONTROL PANEL C/W PADLOCKABLE WIRE CAGE. REFER TO DETAIL
- GARBAGE EXHAUST FAN "T-11" (3-HP 600/3/60) PROVIDE VANDAL PROOF CONTROL EQUIPMENT TO BE INTERLOCKED WITH CO SYSTEM (TYPICAL FOR 3)
- LIGHTING CONTROL TO BE INTERLOCKED WITH THE OPERATION OF THE EXHAUST FAN (TYPICAL IN LOCKERS)
- VANDAL PROOF ELEVATOR SUMP PIT "P-10" (SIMPLEX) CONTROL PANEL C/W PADLOCKABLE WIRE CAGE. REFER TO DETAIL
- LOWER STAIR PRESSURIZATION FAN C/W DUCT SMOKE DETECTOR AND FIRE ALARM ZONE
- EB-8 (STAIR A)
- EB-8 (STAIR B)
- EB-10 (STAIR C)
- INSULATE AND ELECTRICALLY TRACE EXPOSED PIPING (TYPICAL)
- DRUM DRIP ELECTRICALLY TRACED & INSULATED (TYPICAL)
- TOP OF STAIR SMOKE DETECTOR AND SPEAKER C/W FIRE ALARM ZONE
- 20W NON FREEZE HOSE BIBB INSULATE & ELECTRICALLY TRACE EXPOSED PIPING THRU OUT TO BE FED FROM PANEL "E1" (TYPICAL)
- GFI OUTLET FOR WATER SOFTENER EXACT LOCATION TO BE CONFIRMED ON SITE

NOTES:

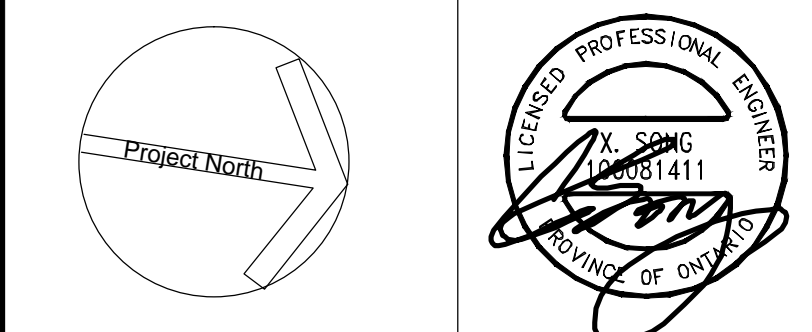
- ALL INSULATE AND ELECTRICALLY HEAT TRACING TO BE READ IN CONJUNCTION WITH MECHANICAL AND SPRINKLER DRAWINGS.
- POWER REQUIREMENT FOR IRRIGATION PUMP "P-X" TBC BY LANDSCAPE DESIGNER.

06	CM	ISSUED FOR AS PER SI E-3	2017-08-11
05	CM	ISSUED FOR CONSTRUCTION	2017-08-09
04	CM	PROGRESS FOR CONSTRUCTION	2017-07-18
03	CM	ISSUED FOR PERMIT	2016-12-28
02	CM	REVISED AS PER ESA COMMENTS AND FOR CLARIFICATION	2016-05-19
01	CM	ISSUED FOR TENDER	2016-03-15

NO.	BY	DESCRIPTION	DATE
-----	----	-------------	------

REVISIONS

This drawing, is an instrument of service, is provided by and is the property of United Engineering Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify United Engineering Inc. of any discrepancy before proceeding. United Engineering Inc. is not responsible for the accuracy of Architectural, structural, interior design, etc. on this drawing. Refer to the appropriate trade drawings before proceeding with any work. Installation must conform to all applicable codes and requirements of the authorities having jurisdiction. This drawing is not to be scaled, all symbols are graphic representations only.



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3645 Keele Street, Suite 105,
Toronto, Ontario, M3J 1M6
Tel: (416) 398 1999, Fax: (416) 398 1933

TITLE
**PARKING P1 LEVEL - A
ELECTRICAL**

PROJECT
**PROPOSED RESIDENTIAL DEVELOPMENT
25 BAKER HILL BLVD.**

**ROYAL PINE HOMES
STOUFFVILLE, ONTARIO**

DRAWN	CM	CHECKED	MG	SCALE	1:100
DATE	SEPT. 2015	PROJECT	14-016	DRAWING	E-2A
				OF	12