



1 LIGHTING PLAN
E-301 SCALE 1:50

LIGHT FIXTURE SCHEDULE							
TYPE	DESCRIPTION	WATTAGE	LUMEN OUTPUT	TEMPERATURE	CRI	LUMEN PER WATT(LPW)	REQUIREMENT
A1	1X4 RECESSED LED LIGHT, SATIN WHITE LENSE	47W	4500	4000K	82 CRI	104.9 LPW	FLUSH ALUMINUM DOOR WITH SATIN WHITE LENS
A2	2X2 RECESSED LED LIGHT, SATIN WHITE LENSE	18W	1800	4000K	82 CRI	116.3 LPW	FLUSH ALUMINUM DOOR WITH SATIN WHITE LENS

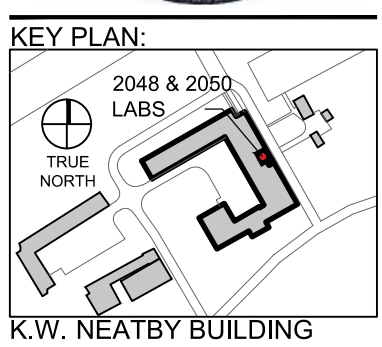
LIGHTING	
SYMBOL	DESCRIPTION
	1X4 RECESSED LED LIGHT
	2X2 RECESSED LED LIGHT
\$	LINE VOLTAGE TOGGLE SWITCH
\$ ³	LINE VOLTAGE THREE-WAY TOGGLE SWITCH

- GENERAL NOTES:

1. FIXTURE SUBMITTAL MUST BE PROVIDED WITH LIGHT LEVEL CALCULATION FILE FOR APPROVAL.
2. REFER TO DETAIL DRAWING FOR LIGHT SWITCH WIRING DIAGRAM.
3. LIGHT SWITCHES ARE TO BE THREE DUTY GRADE TOGGLE SWITCH 20A, 120V SINGLE POLE, 3-WAY (WHERE SHOWN) IN WHITE. LIGHT SWITCHES TO BE INSTALLED AT 1200 AFF.
4. ENSURE LIGHT FIXTURES ARE SUPPORTED FROM THE FRAMING OF THE SECONDARY GYPSUM CEILING ABOVE THE T-BAR LAY IN TILE CEILING, NO ITEMS SHALL BE SOLELY SUPPORTED FROM THE T-BAR CEILING.
5. TYPE AC-90 WILL BE PERMITTED FROM CONDUIT SYSTEM JUNCTION BOXES TO INDIVIDUAL RECESSED LIGHT FIXTURES. DO NOT LOOP FROM FIXTURE TO FIXTURE. SINGLE RUN TO EACH LIGHT FIXTURE WITH MAXIMUM 3 METER LENGTH.

KEY NOTES:

- 1** REINSTATE SHAFT LIGHTING CIRCUITS CONNECTED TO PANEL 2048 OR TO PANEL 2050 AFTER THE NEW PANELS ARE INSTALLED.

[illegible]

SHEET TITLE:
LIGHTING PLAN

SCALE:	AS INDICATED
DATE:	07/10/2017
DRAWN:	JT
CHECKED:	SR
PROJECT:	74019668
SHEET NO:	