

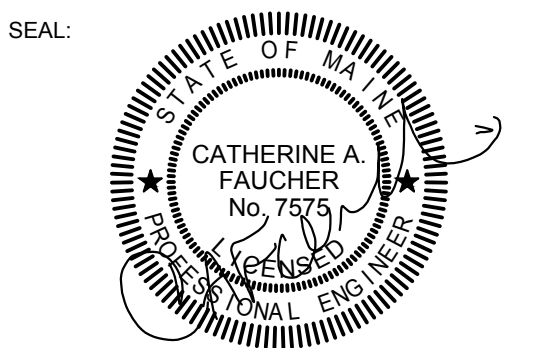
Allied Engineering
Structural Mechanical
Electrical Commissioning

160 Veranda Street
Portland, Maine 04103
T: 207.221.2260
F: 207.221.2266
Web: www.allied-eng.com

Allied Project No: 15051
Cad File: 15051E.dwg

PROJECT NAME:
**WAYNFLETE
LOWER SCHOOL**
ADDITION & RENOVATIONS

WAYNFLETE SCHOOL
360 SPRING STREET
PORTLAND, MAINE 04102



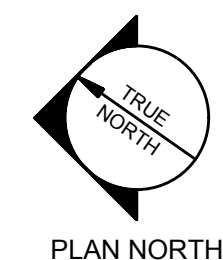
THIS DRAWING IS THE PROPERTY OF SCOTT SIMONS ARCHITECTS' (SSA) AND IS NOT TO BE COPIED OR REPRODUCED IN PART OR WHOLE. 2015 © SCOTT SIMONS ARCHITECTS, LLC

REVISION:

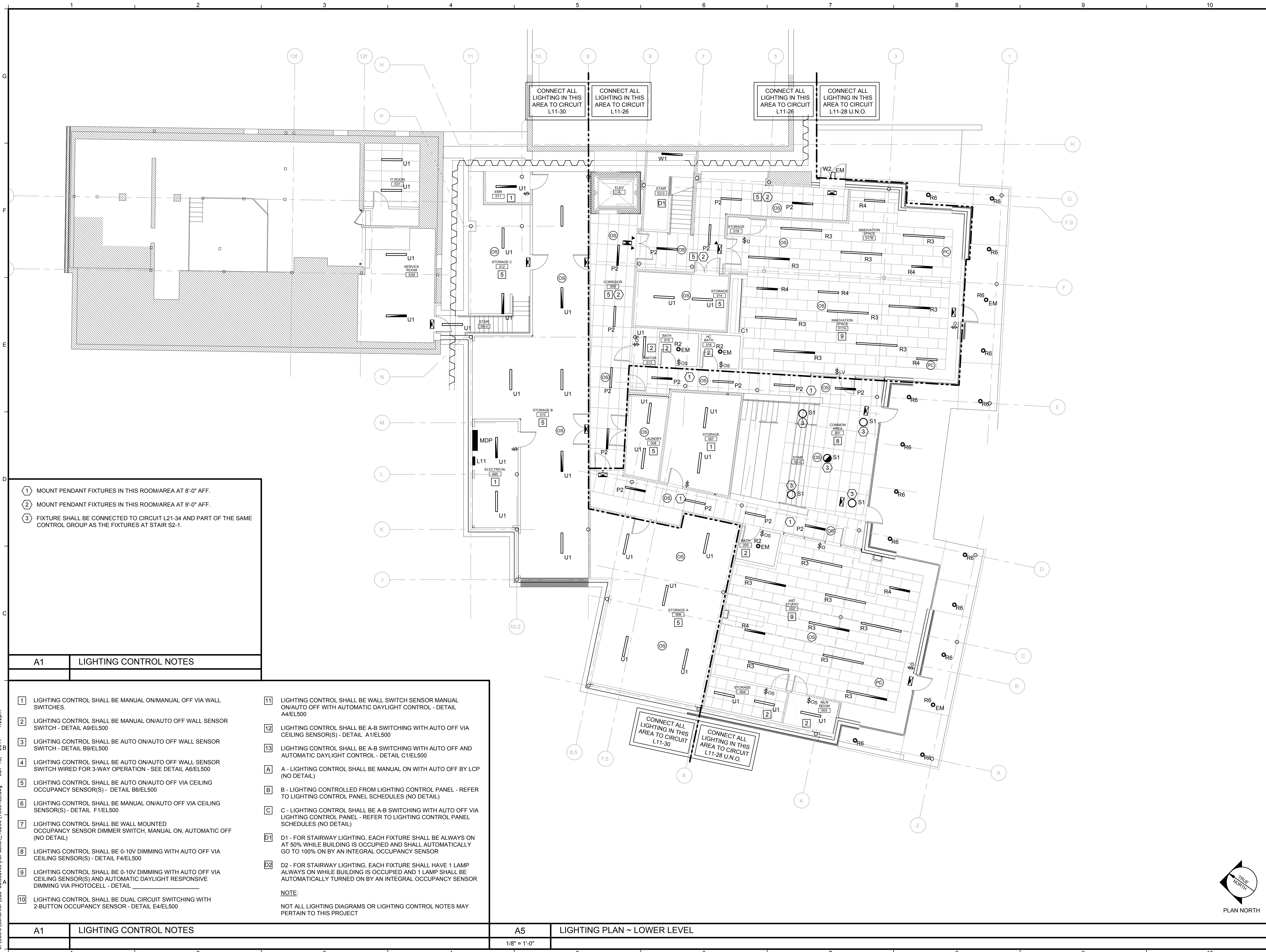
NO.	DATE
1	DATE
2	DATE
3	DATE
4	DATE
5	DATE
6	DATE

DATE OF ISSUE: 12 JANUARY 2017
PROJECT NUMBER: 2013-0050
STATUS: ISSUED FOR BID

LIGHTING PLAN
LOWER LEVEL



EL101



- ① MOUNT PENDANT FIXTURES IN THIS ROOM/AREA AT 8'-0" AFF.
- ② MOUNT PENDANT FIXTURES IN THIS ROOM/AREA AT 9'-0" AFF.
- ③ FIXTURE SHALL BE CONNECTED TO CIRCUIT L21-34 AND PART OF THE SAME CONTROL GROUP AS THE FIXTURES AT STAIR S2-1.

A1	LIGHTING CONTROL NOTES
1	LIGHTING CONTROL SHALL BE MANUAL ON/MANUAL OFF VIA WALL SWITCHES.
2	LIGHTING CONTROL SHALL BE MANUAL ON/AUTO OFF WALL SENSOR SWITCH - DETAIL A9/EL500
3	LIGHTING CONTROL SHALL BE AUTO ON/AUTO OFF WALL SENSOR SWITCH - DETAIL B9/EL500
4	LIGHTING CONTROL SHALL BE AUTO ON/AUTO OFF WALL SENSOR SWITCH WIRED FOR 3-WAY OPERATION - SEE DETAIL A6/EL500
5	LIGHTING CONTROL SHALL BE AUTO ON/AUTO OFF VIA CEILING OCCUPANCY SENSOR(S) - DETAIL B6/EL500
6	LIGHTING CONTROL SHALL BE MANUAL ON/AUTO OFF VIA CEILING SENSOR(S) - DETAIL F1/EL500
7	LIGHTING CONTROL SHALL BE WALL MOUNTED OCCUPANCY SENSOR DIMMER SWITCH, MANUAL ON, AUTOMATIC OFF (NO DETAIL)
8	LIGHTING CONTROL SHALL BE 0-10V DIMMING WITH AUTO OFF VIA CEILING SENSOR(S) - DETAIL F4/EL500
9	LIGHTING CONTROL SHALL BE 0-10V DIMMING WITH AUTO OFF VIA CEILING SENSOR(S) AND AUTOMATIC DAYLIGHT RESPONSIVE DIMMING VIA PHOTOCELL - DETAIL
10	LIGHTING CONTROL SHALL BE DUAL CIRCUIT SWITCHING WITH 2-BUTTON OCCUPANCY SENSOR - DETAIL E4/EL500
11	LIGHTING CONTROL SHALL BE WALL SWITCH SENSOR MANUAL ON/AUTO OFF WITH AUTOMATIC DAYLIGHT CONTROL - DETAIL A4/EL500
12	LIGHTING CONTROL SHALL BE A-B SWITCHING WITH AUTO OFF VIA CEILING SENSOR(S) - DETAIL A1/EL500
13	LIGHTING CONTROL SHALL BE A-B SWITCHING WITH AUTO OFF AND AUTOMATIC DAYLIGHT CONTROL - DETAIL C1/EL500
A	A - LIGHTING CONTROL SHALL BE MANUAL ON WITH AUTO OFF BY LCP (NO DETAIL)
B	B - LIGHTING CONTROLLED FROM LIGHTING CONTROL PANEL - REFER TO LIGHTING CONTROL PANEL SCHEDULES (NO DETAIL)
C	C - LIGHTING CONTROL SHALL BE A-B SWITCHING WITH AUTO OFF VIA LIGHTING CONTROL PANEL - REFER TO LIGHTING CONTROL PANEL SCHEDULES (NO DETAIL)
D1	D1 - FOR STAIRWAY LIGHTING, EACH FIXTURE SHALL BE ALWAYS ON AT 50% WHILE BUILDING IS OCCUPIED AND SHALL AUTOMATICALLY GO TO 100% ON BY AN INTEGRAL OCCUPANCY SENSOR
D2	D2 - FOR STAIRWAY LIGHTING, EACH FIXTURE SHALL HAVE 1 LAMP ALWAYS ON WHILE BUILDING IS OCCUPIED AND 1 LAMP SHALL BE AUTOMATICALLY TURNED ON BY AN INTEGRAL OCCUPANCY SENSOR
NOTE: NOT ALL LIGHTING DIAGRAMS OR LIGHTING CONTROL NOTES MAY PERTAIN TO THIS PROJECT	

A1	LIGHTING CONTROL NOTES	A5	LIGHTING PLAN ~ LOWER LEVEL
		1/8" = 1'-0"	

C:\Users\Gcharlier\cod_autosaves\Autosaves\15256\15051E.dwg Jan 13, 2017 - 1:22pm