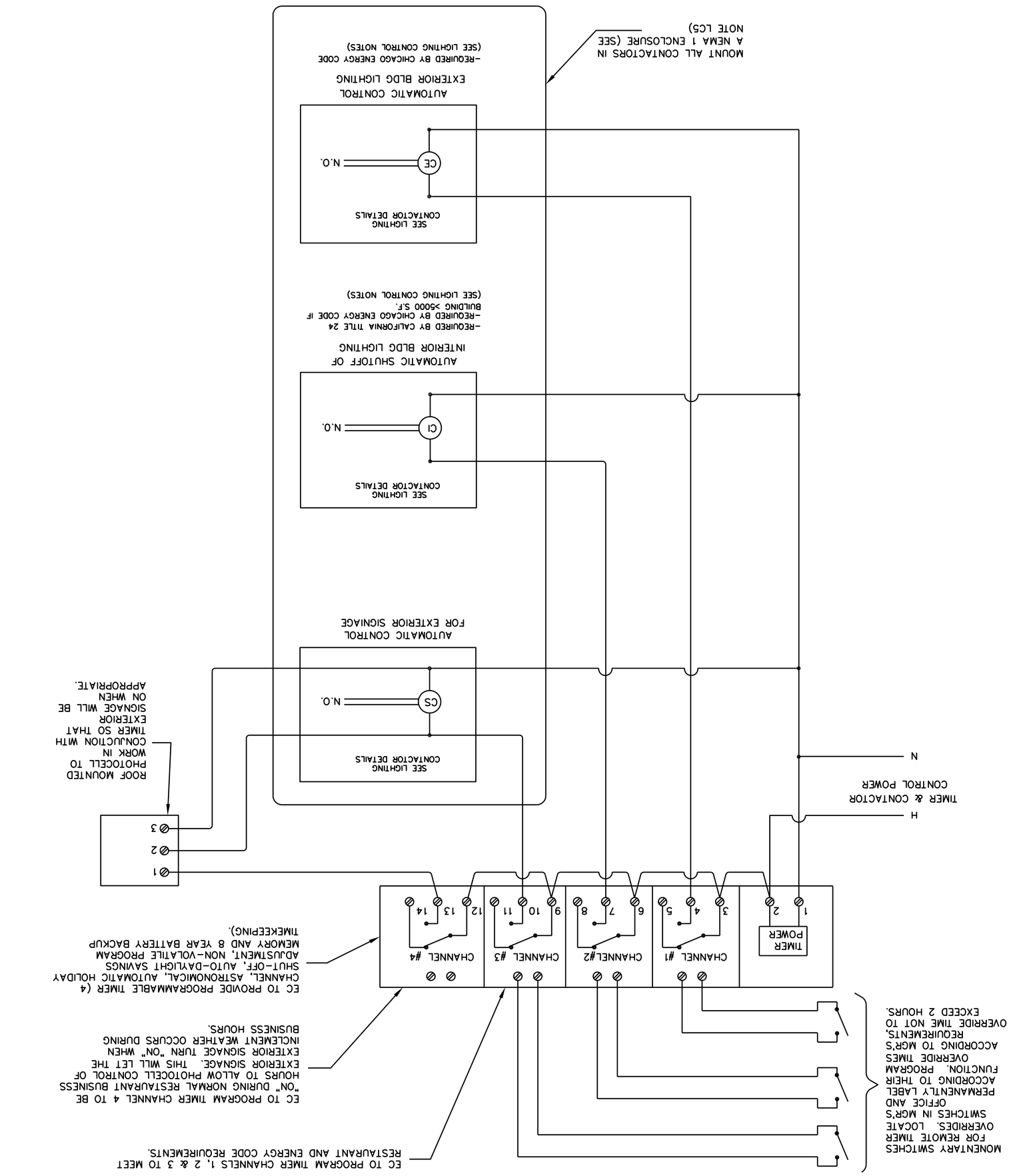

LIGHTING CONTROL NOTES

LC1. CONTACTORS ARE SHOWN WITH TYPICAL LOADS AND CIRCUIT ASSIGNMENTS. LOADS, CIRCUIT ASSIGNMENTS AND NUMBER OF CONTACTORS MAY VARY BY RESTAURANT LOCATION. VERIFY EXACT REQUIREMENTS WITH SITE PLANS, ELECTRICAL PANEL SCHEDULES AND MCDONALD'S PROJECT MANAGER. EC SHALL MAKE ALL MODIFICATIONS AS REQUIRED. EC TO ATTAIN INFORMATION ON ANY ADDITIONAL ENERGY CODE REQUIREMENTS FROM LOCAL AUTHORITY.

LC2. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL WIRING, CONNECTIONS, TERMINATIONS, EQUIPMENT, RELAYS, SWITCHES, CABINETS, AUXILIARY CONTACTS, ETC. FOR A COMPLETE, FULLY OPERATIONAL AND CODE COMPLIANT LIGHTING CONTROL SYSTEM.

LC3. ALL COMPONENTS FOR THIS LIGHTING CONTROL SYSTEM SHALL BE FURNISHED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.

LC4. ALL COMPONENTS SHALL BE UL LISTED AND LABELLED.

LC5. ALL CONTACTORS SHALL BE LOCATED IN A NEMA 1 ENCLOSURE WITH SCREW TYPE COVER MOUNTED DIRECTLY ABOVE LIGHTING PANEL OR SWITCHGEAR SO AS TO BE ACCESSIBLE.

LC6. ALL CONTACTORS SHALL BE RATED FOR 30 AMP LOADS UNLESS NOTED OTHERWISE.

LC7. COIL VOLTAGES FOR ALL CONTACTORS SHALL BE 120 VOLT UNLESS NOTED OTHERWISE.

LC8. THE CONTACTOR SHALL BE UL LISTED FOR A MINIMUM 10,000 AMPS RMS SYMMETRICAL INTERRUPTING CAPACITY FOR THE CONTACTOR SHORT CIRCUIT WITHSTAND RATING.

RESTAURANT LOCATION:
1332 US ROUTE 302
PORTLAND, ME

PREPARED FOR:
McDonald's USA, LLC
McDONALD'S PLAZA
OAK BROOK, ILLINOIS
60521

SHEET NUMBER: **E4.1**

SHEET TITLE: LIGHTING CONTROL

CONSULTANT:
EA ENGINEERING ADVANTAGE, INC.
2 PARK ST.
BOSTON, MASSACHUSETTS 02122
PHONE: (617) 292-3989
FAX: (617) 825-8722

Landry ARCHITECTS
www.landryarchitects.com
389 Main Street - Salem, NH 03079
T 603.3983.6414 F 603.894.4338

DRAWN BY:	CJC
CHECKED BY:	LAF
DATE DRAWN:	04/17/07
DATE ISSUED:	08/14/07
SCALE:	AS NOTED
JOB NUMBER:	M-1035

REVISIONS			
NO.	DATE		BY
1			
2			
3			
4			
5			
6			
7			

C:\MCDONALDS\PORTLAND, ME\ELEC\E4-1.dwg, 8/14/2007 12:24:02 PM