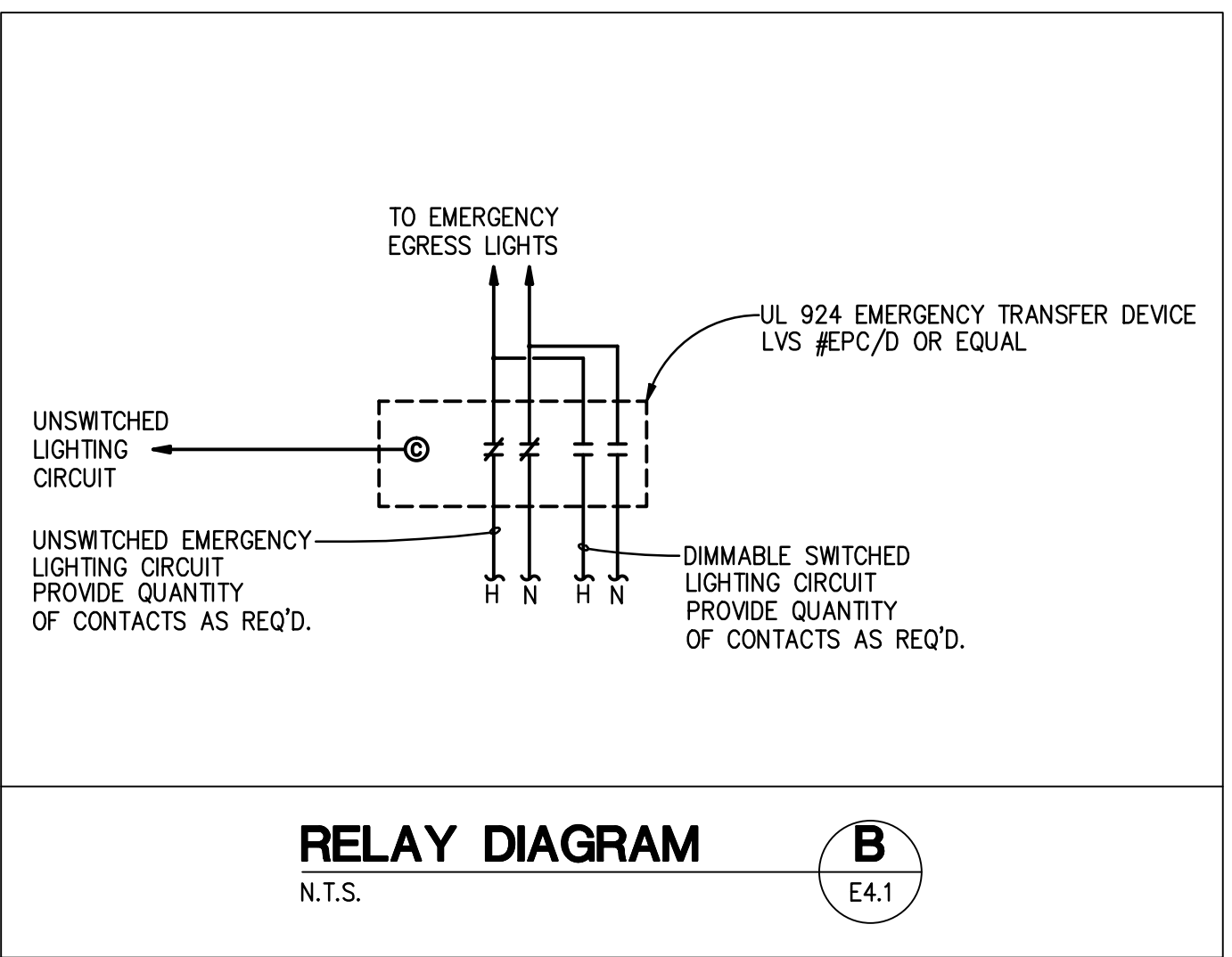


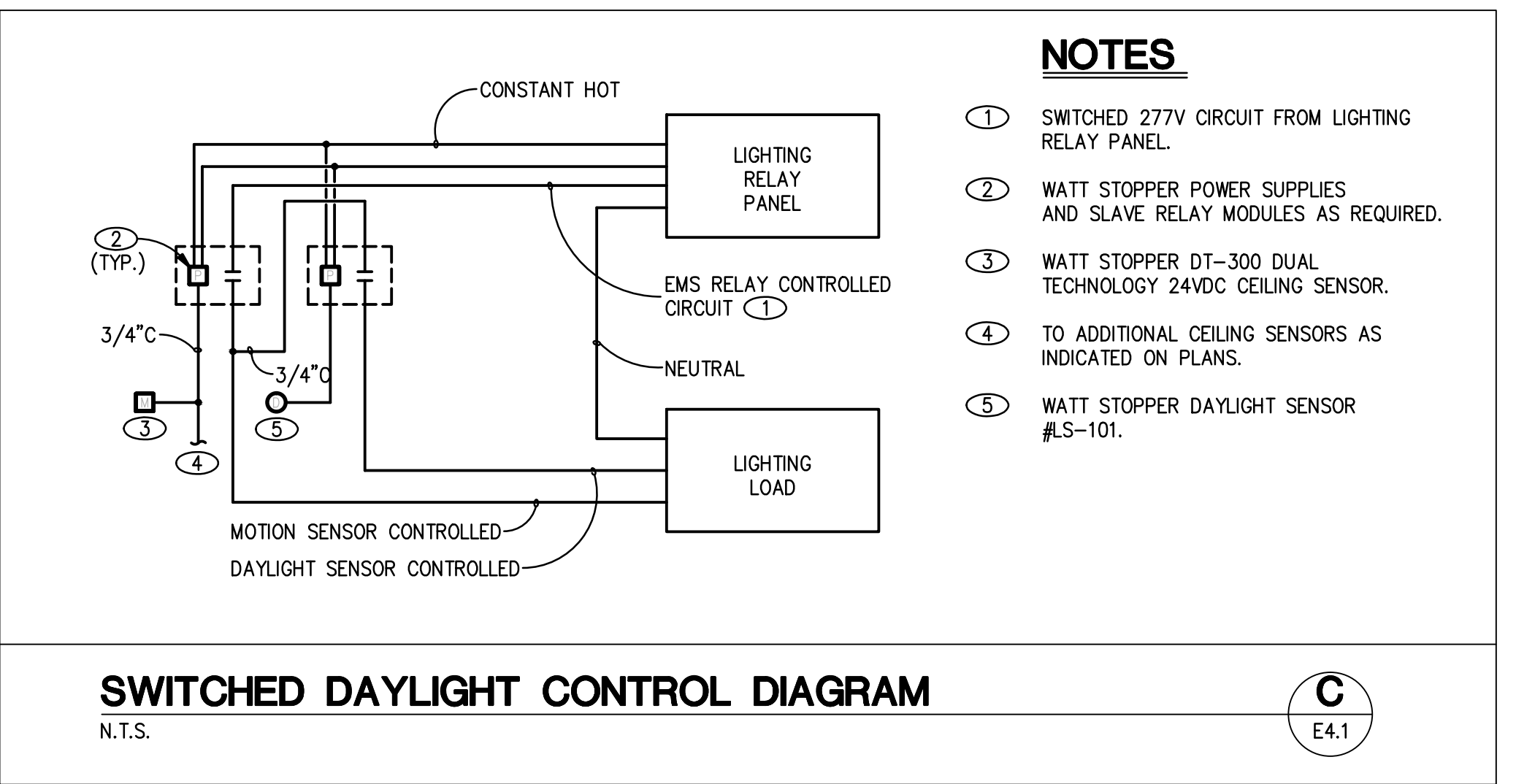
EMERGENCY LIGHTING RELAY CONTROL DIAGRAM
N.T.S.

A
E4.1



RELAY DIAGRAM
N.T.S.

B
E4.1

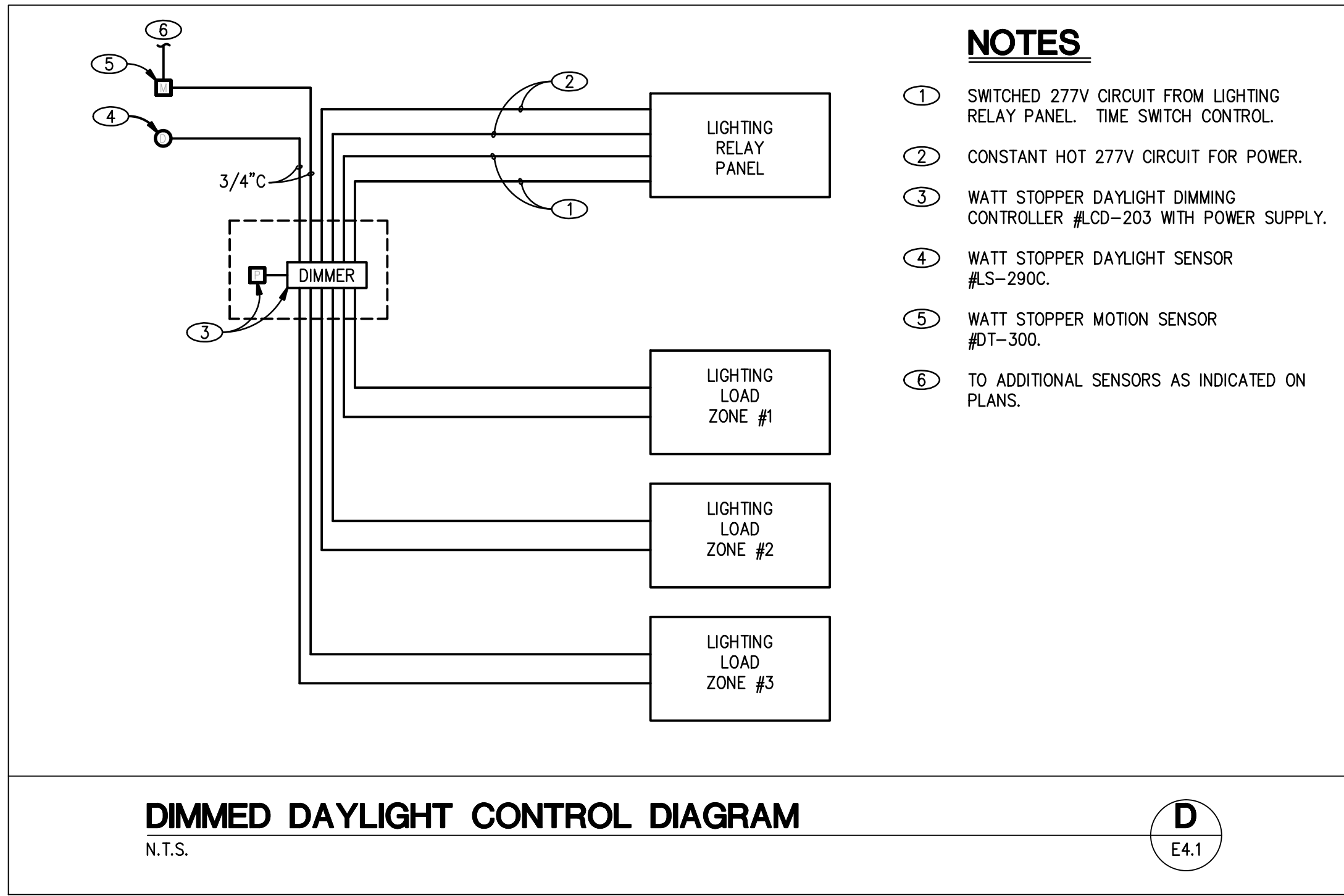


SWITCHED DAYLIGHT CONTROL DIAGRAM
N.T.S.

C
E4.1

NOTES

- ① SWITCHED 277V CIRCUIT FROM LIGHTING RELAY PANEL.
- ② WATT STOPPER POWER SUPPLIES AND SLAVE RELAY MODULES AS REQUIRED.
- ③ WATT STOPPER DT-300 DUAL TECHNOLOGY 24VDC CEILING SENSOR.
- ④ TO ADDITIONAL CEILING SENSORS AS INDICATED ON PLANS.
- ⑤ WATT STOPPER DAYLIGHT SENSOR #LS-101.

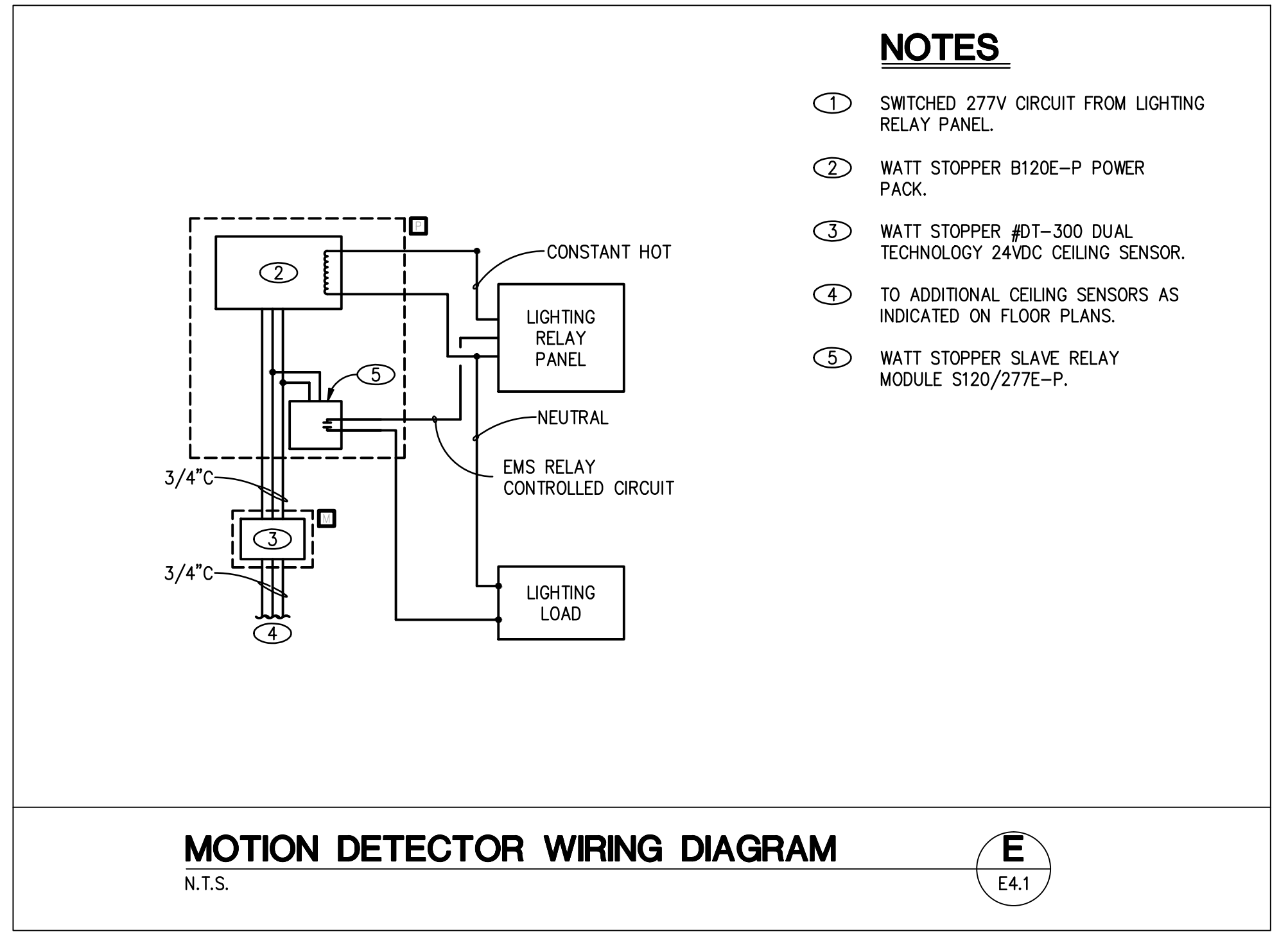


DIMMED DAYLIGHT CONTROL DIAGRAM
N.T.S.

D
E4.1

NOTES

- ① SWITCHED 277V CIRCUIT FROM LIGHTING RELAY PANEL. TIME SWITCH CONTROL.
- ② CONSTANT HOT 277V CIRCUIT FOR POWER.
- ③ WATT STOPPER DAYLIGHT DIMMING CONTROLLER #LCD-203 WITH POWER SUPPLY.
- ④ WATT STOPPER DAYLIGHT SENSOR #LS-290C.
- ⑤ WATT STOPPER MOTION SENSOR #DT-300.
- ⑥ TO ADDITIONAL SENSORS AS INDICATED ON PLANS.



MOTION DETECTOR WIRING DIAGRAM
N.T.S.

E
E4.1

NOTES

- ① SWITCHED 277V CIRCUIT FROM LIGHTING RELAY PANEL.
- ② WATT STOPPER B120E-P POWER PACK.
- ③ WATT STOPPER #DT-300 DUAL TECHNOLOGY 24VDC CEILING SENSOR.
- ④ TO ADDITIONAL CEILING SENSORS AS INDICATED ON FLOOR PLANS.
- ⑤ WATT STOPPER SLAVE RELAY MODULE S120/277E-P.

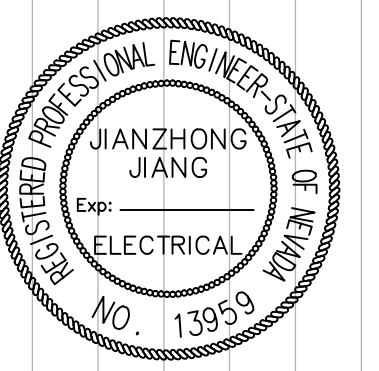


REVISORS	
DATE	
BY	
DESCRIPTION	
CONSULTANT	

Department of Operations and Maintenance

City Hall Fitness Center
495 South Main Street

Typical Lighting Control Diagram



OWNER: CITY OF LAS VEGAS
Department of Operations & Maintenance

3104 East Bonanza Road
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6220
FAX: (702) 382-0619
TELE: (702) 386-9108

DRAWN	JJ
TITLE	CH-PP Fitness Ctr-E
DATE	October 2012
SCALE	As Shown
RFD NO	
CLV DWG NO	521-298-FC
SHT NO	

E4.1

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