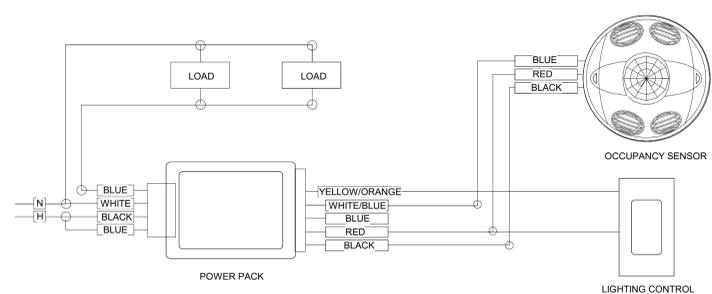
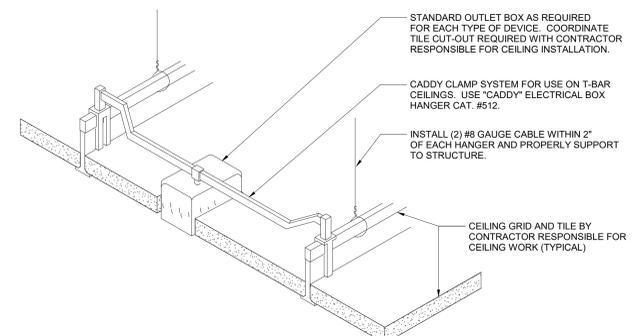


1 Typical Troffer
12" = 1'-0"



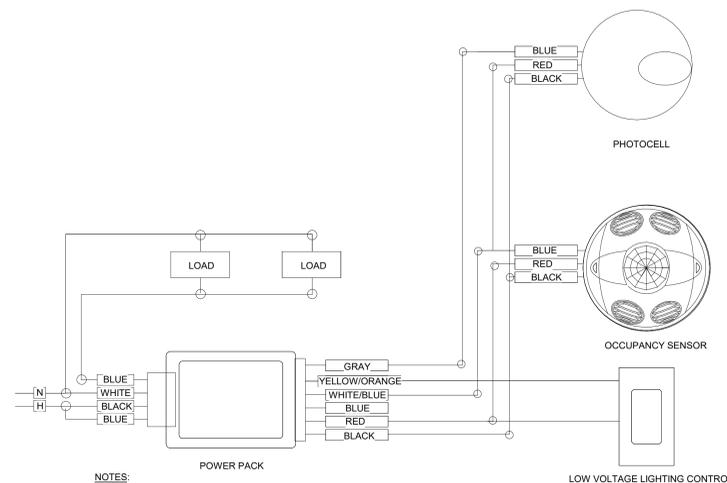
- NOTES:
- A. PAINT ALL SURFACE RACEWAY AND BOXES TO MATCH EXISTING SURFACES. (WHERE APPLICABLE).
 - B. PROVIDE RELAYS WHERE TWO OR MORE CIRCUITS FEED LIGHTING IN SAME ROOM.
 - C. ADJUST SENSITIVITY OF EACH OCCUPANCY SENSOR TO DETECT HUMAN MOVEMENT BUT NOT HVAC EQUIPMENT. ADJUST TIME DELAY FOR OPTIMUM PERFORMANCE. APPLY MASKING SEGMENTS TO DETECTION HEAD WHERE REQUIRED.
 - D. POWER PACK AND THE LOAD SWITCHED BY THE POWER PACK MUST BE FED FROM THE SAME PHASE.
 - E. REFER TO LIGHTING PLANS FOR LIGHTING SEQUENCES

2 Occupancy Sensor Wiring Diagram
12" = 1'-0"



- DETAIL NOTES:
- A. IN AREAS RECEIVING NEW CEILINGS ALL CEILING MOUNTED ITEMS (DETECTORS, SPEAKERS, ETC) ARE TO BE CENTERED WITHIN THE PATTERN OF THE CEILING PANEL. A 2'x2' PANEL SCORED TO A 2'x2' PATTERN SHALL HAVE ITEMS CENTERED IN THE 2'x2' PORTION.
 - B. PROVIDE ADDITIONAL SUPPORT FOR EXIT SIGNS, WHERE REQUIRED.

4 Ceiling Mounted Device Detail
12" = 1'-0"



- NOTES:
- A. PAINT ALL SURFACE RACEWAY AND BOXES TO MATCH EXISTING SURFACES. (WHERE APPLICABLE).
 - B. PROVIDE RELAYS WHERE TWO OR MORE CIRCUITS FEED LIGHTING IN SAME ROOM.
 - C. ADJUST SENSITIVITY OF EACH OCCUPANCY SENSOR TO DETECT HUMAN MOVEMENT BUT NOT HVAC EQUIPMENT. ADJUST TIME DELAY FOR OPTIMUM PERFORMANCE. APPLY MASKING SEGMENTS TO DETECTION HEAD WHERE REQUIRED.
 - D. POWER PACK AND THE LOAD SWITCHED BY THE POWER PACK MUST BE FED FROM THE SAME PHASE.
 - E. REFER TO LIGHTING PLANS FOR LIGHTING SEQUENCES

3 Daylight Responsive Control Diagram
12" = 1'-0"

S.E.D. Control No. 62-18-01-06-0-002-015

Rev. No.: Date: Description:



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BID SET



Wallkill Central School District
Wallkill, New York

Reconstruction to:
John G. Borden Middle School

Details

Drawn By: CR/ded	Date: 06/30/2023	Drawing Number:
Project No.: 17597-22002	BE501	