

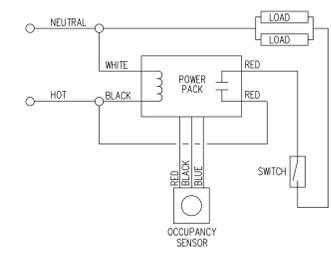
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

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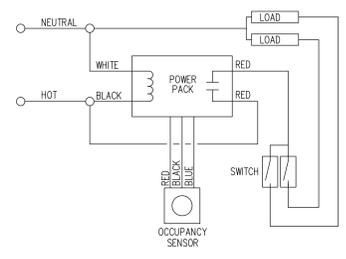
National Institute of Building Sciences
building Smart Alliance
Washington, DC

Barracks 101
Building Information Model
Common File

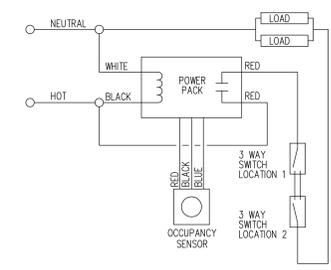
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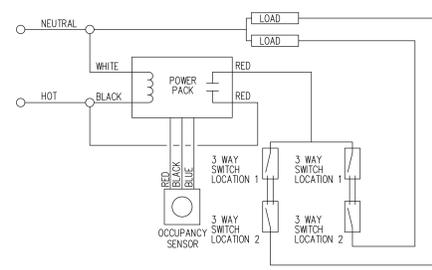
CONTROL FOR SINGLE LEVEL SWITCHING



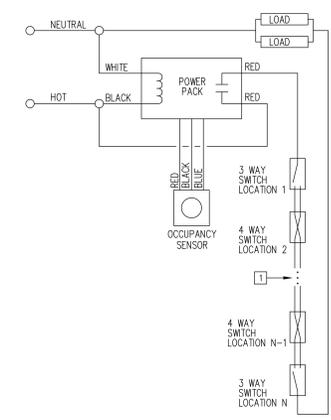
CONTROL FOR DOUBLE LEVEL SWITCHING



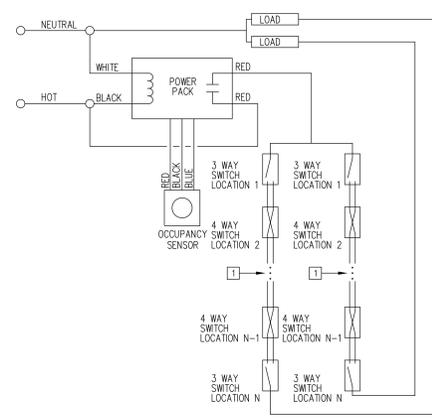
CONTROL FOR SINGLE LEVEL SWITCHING FROM 2 LOCATIONS



CONTROL FOR DOUBLE LEVEL SWITCHING FROM 2 LOCATIONS



CONTROL FOR SINGLE LEVEL SWITCHING FROM N LOCATIONS



CONTROL FOR DOUBLE LEVEL SWITCHING FROM N LOCATIONS

CODED NOTES:
 [1] AS MANY 4-WAY SWITCHES AS ARE NECESSARY, MAY BE INSERTED HERE SO THAT THE TOTAL NUMBER OF SWITCH LOCATIONS "N" MAY BE ANY NUMBER GREATER THAN 2.

1 OCCUPANCY SENSOR CONTROLS FOR INTERIOR LIGHTING
E511 NIS

Rev. Number	Description	Date
Revisions		

Release For Construction:		
NIS/As	NIS/As	
Drawing Title		
POINT TO POINT WIRING DIAGRAMS		
DBD Project Number	Drawing Scale	Phase
	AS NOTED	CON
CAD File Name	CAD Plot Scale	<input type="checkbox"/> CONCEPT <input type="checkbox"/> 10% <input type="checkbox"/> 20% <input type="checkbox"/> 30% <input type="checkbox"/> 40% <input type="checkbox"/> 50% <input type="checkbox"/> 60% <input type="checkbox"/> 70% <input type="checkbox"/> 80% <input type="checkbox"/> 90% <input type="checkbox"/> FINAL
CEME511.DWG	1:1	
Date	Sheet Number	
NOV-2012		
Drawn By	Checked By	Project Number
NIBS	NIBS	
Classification		UNCLASSIFIED

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18