

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

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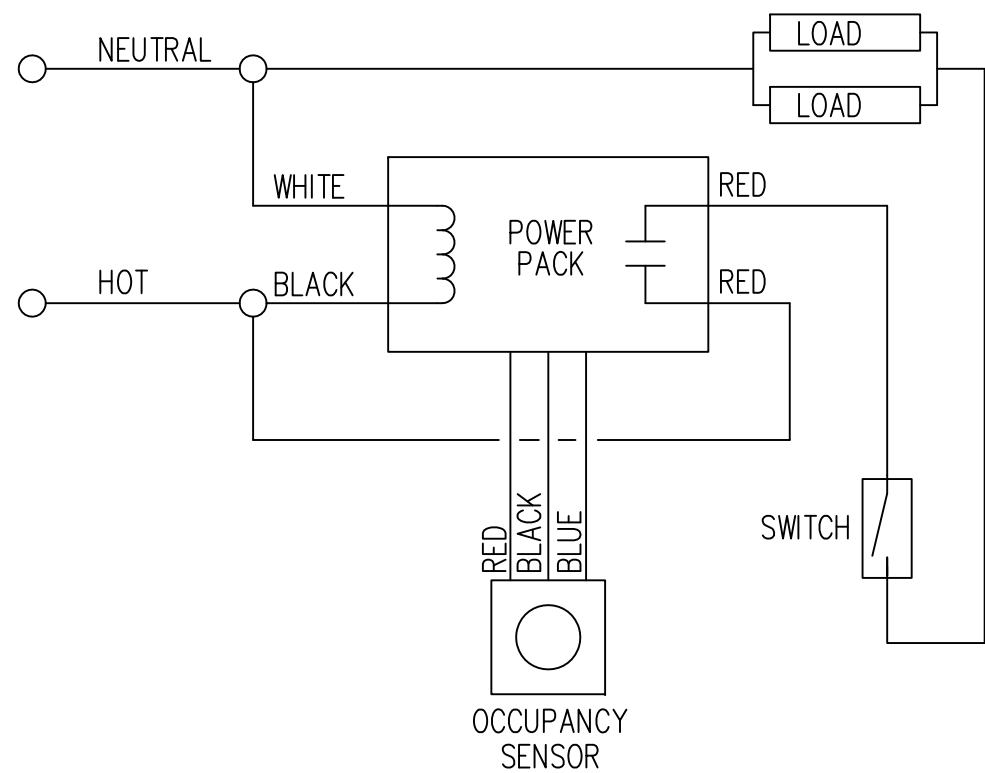
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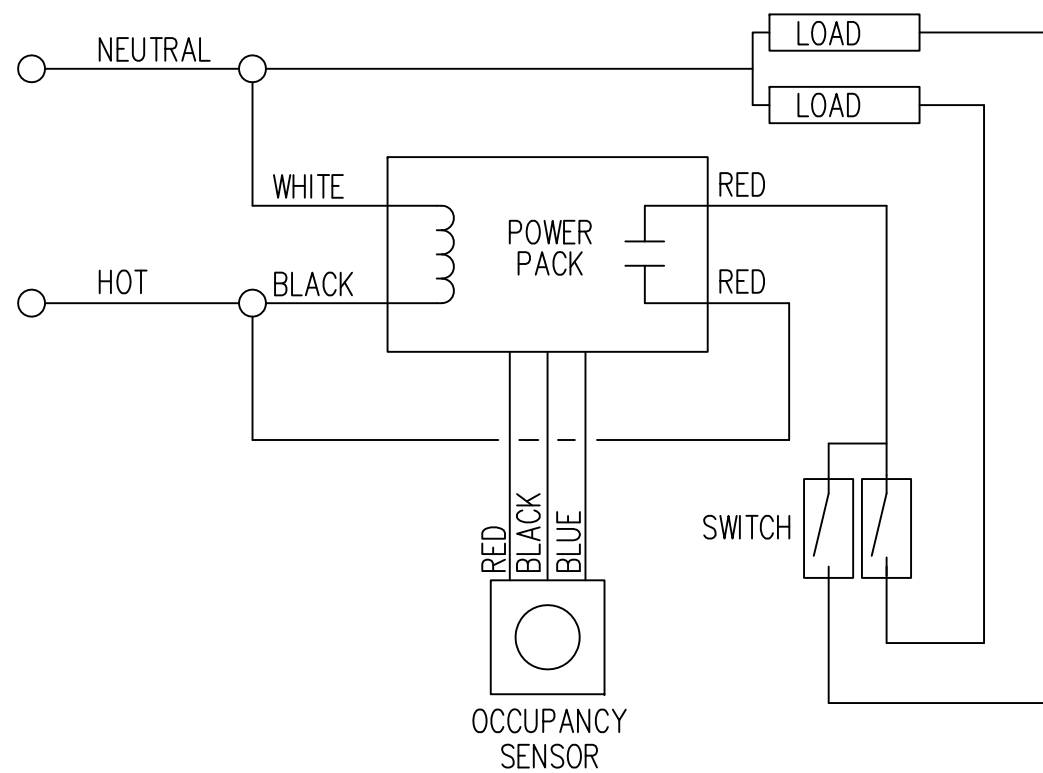
National Institute of Building Sciences
building Smart Alliance
Washington, DC

Barracks 101
Building Information Model
Common File

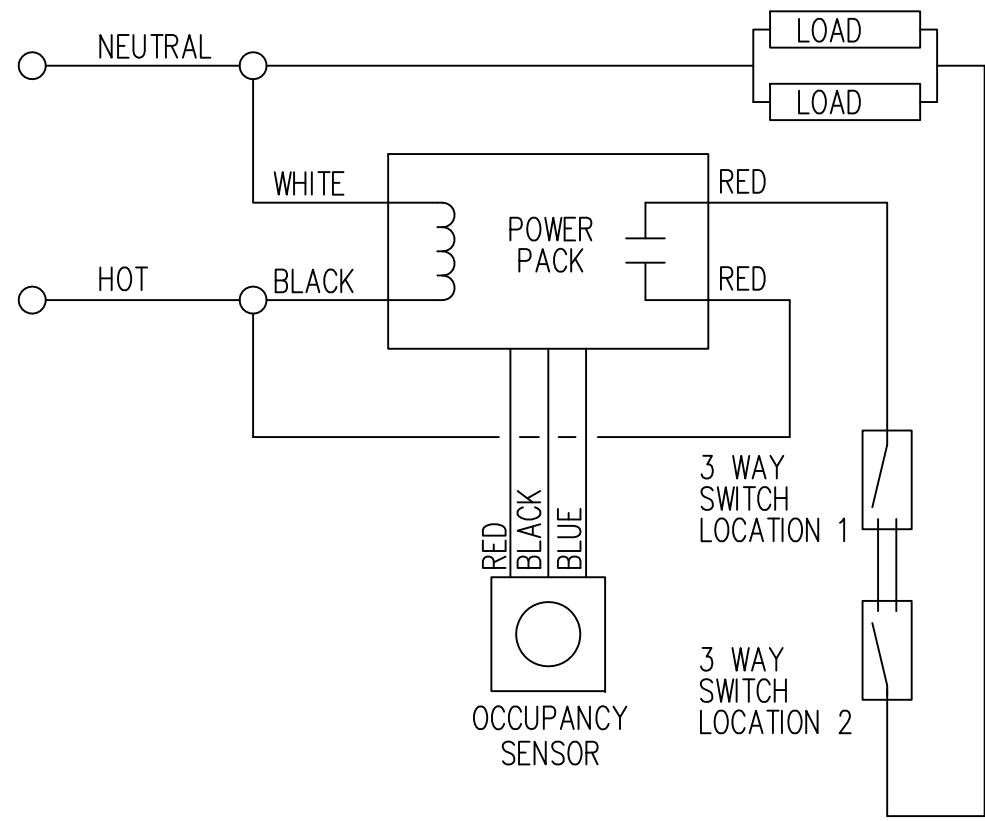
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buildingSMARTalliance
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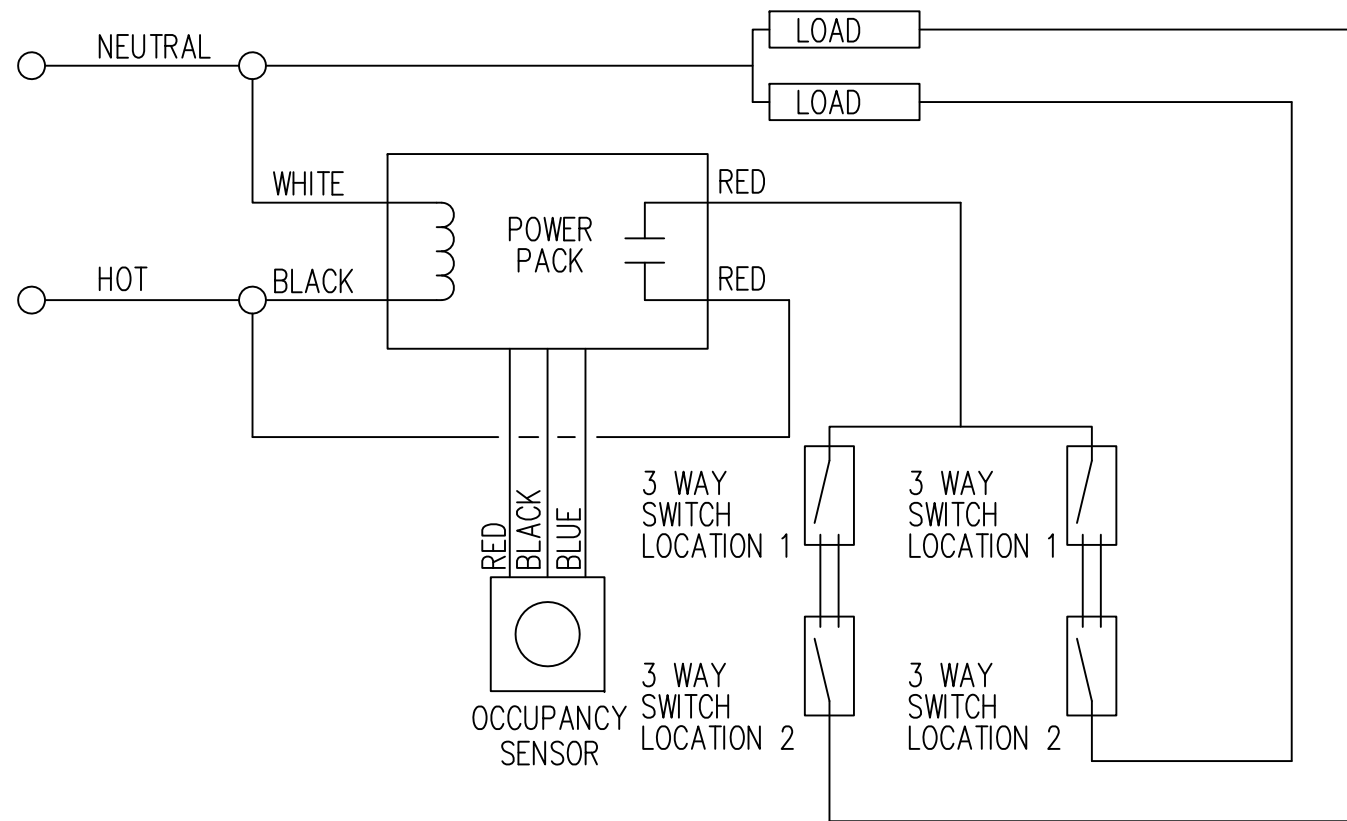
CONTROL FOR SINGLE LEVEL SWITCHING



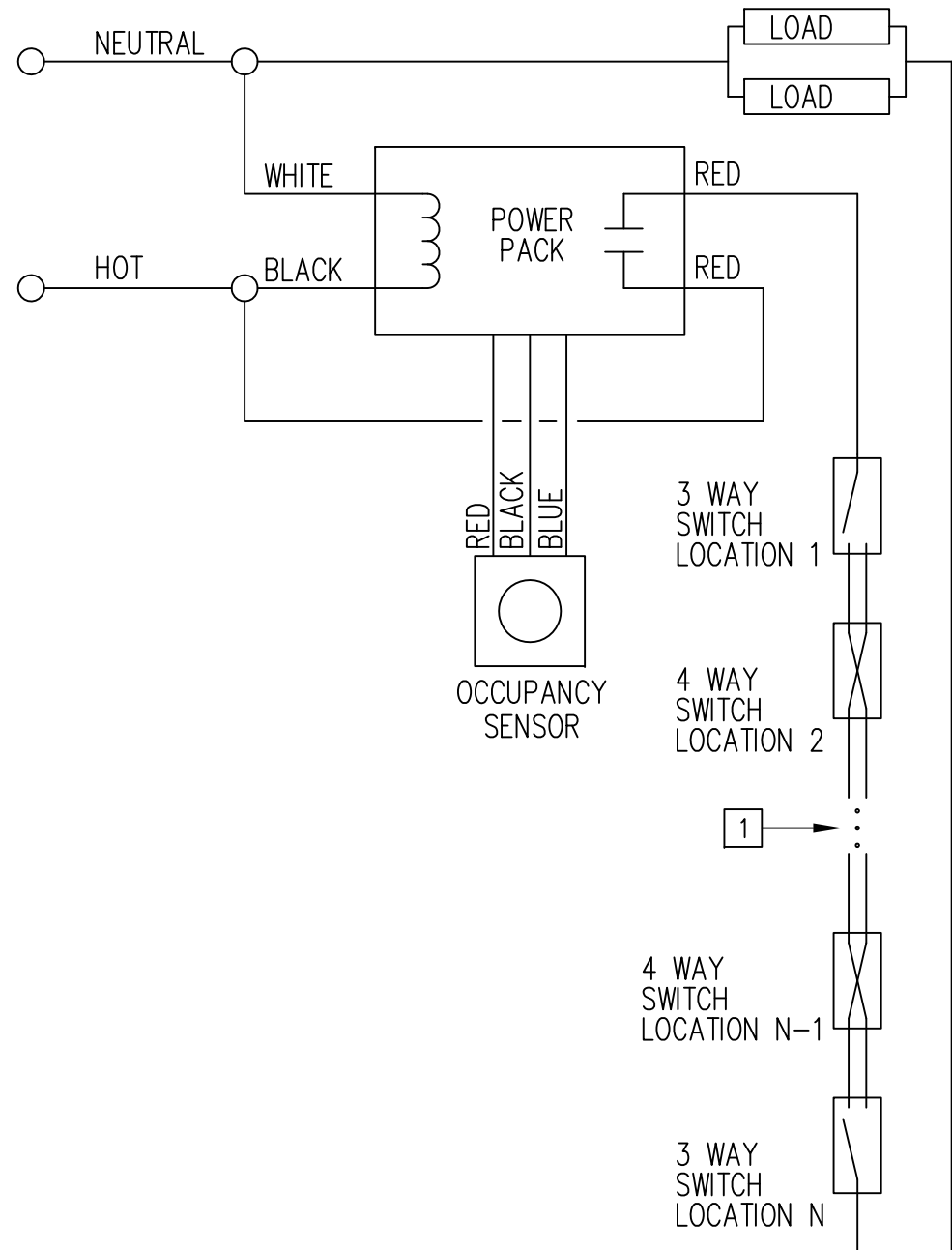
CONTROL FOR DOUBLE LEVEL SWITCHING



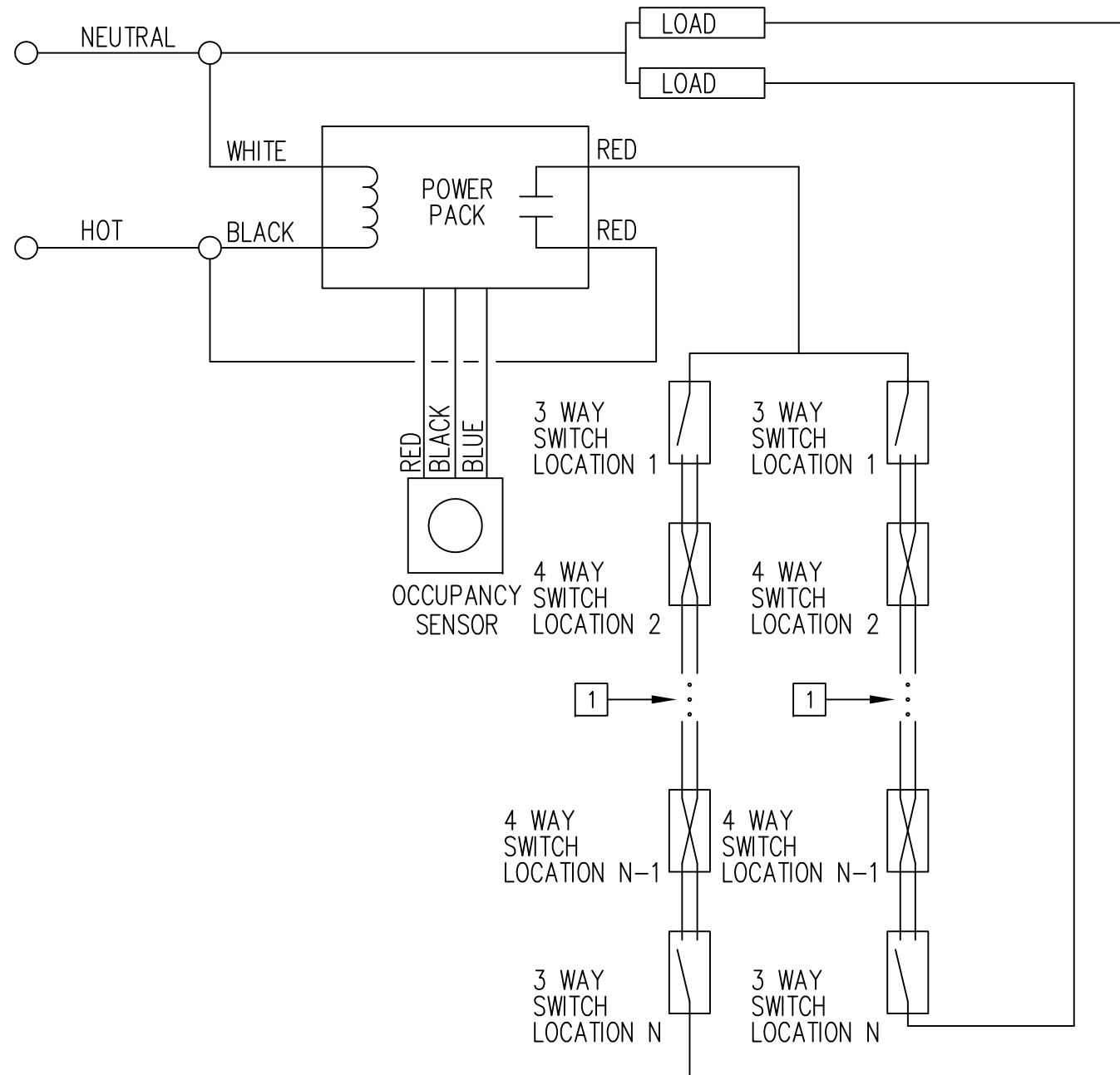
CONTROL FOR SINGLE LEVEL SWITCHING FROM 2 LOCATIONS



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
E511

OCCUPANCY SENSOR CONTROLS FOR INTERIOR LIGHTING
NTS

Release For Construction:	
NIBS/Asa	NIBS/Asa
Drawing Title	
POINT TO POINT WIRING DIAGRAMS	
OBD Project Number	Drawing Scale Phase
AS NOTED	AS NOTED
CADD File Name	CADD Plot Scale
CEME511.DWG	1:1
Date	Sheet Number
NOV-2012	Barracks
Drawn By	NIBS
Checked By	NIBS
Project Number	E511
Classification	UNCLASSIFIED

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