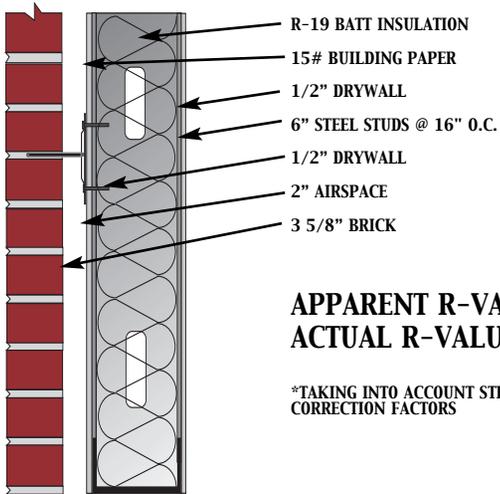


BRICK VENEER / METAL STUD DEW POINT COMPARISON

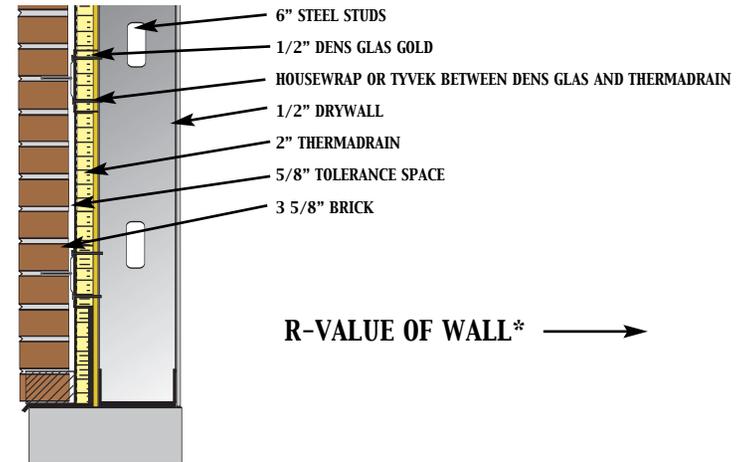
TYPICAL BRICK VENEER / STEEL STUD WALL (PRIOR TO 8/02 CSI ARTICLE)



APPARENT R-VALUE → ABOUT 22.27
 ACTUAL R-VALUE* → 10.26

*TAKING INTO ACCOUNT STEEL STUD THERMAL SHORTING AND ASHRAE 90.1 CORRECTION FACTORS

BRICK VENEER / STEEL STUD WALL USING THERMADRAIN



R-VALUE OF WALL* → 17.24

