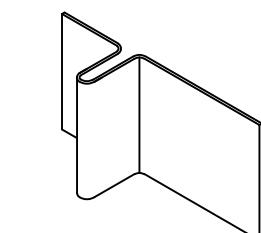
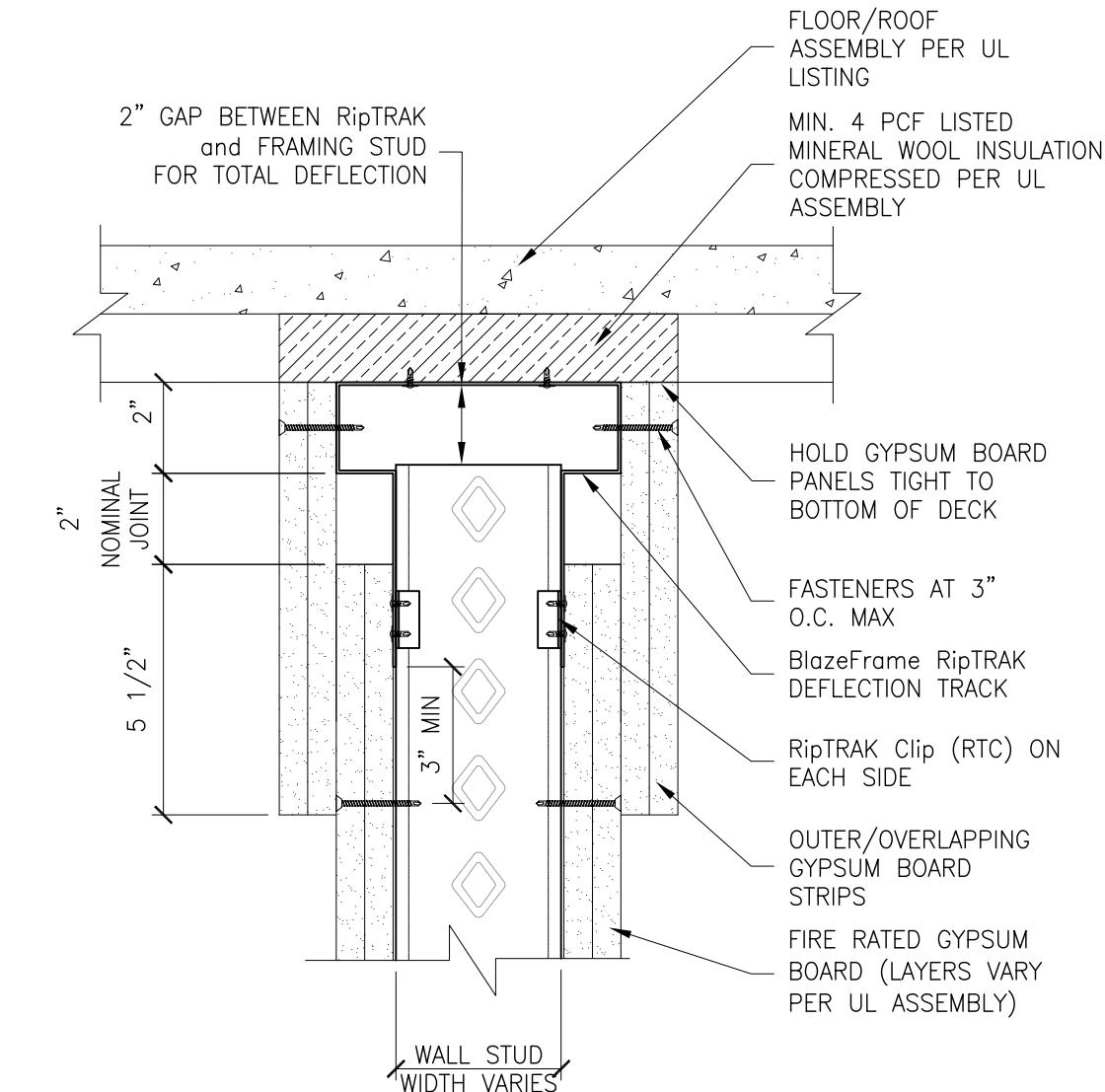


FLOOR/ROOF ASSEMBLY PER UL LISTING  
MIN. 4 PCF LISTED MINERAL WOOL INSULATION COMPRESSED PER UL ASSEMBLY  
FASTENERS AT 3" O.C. MAX

RipTRAK Clip (RTC) ON EACH SIDE  
OUTER/OVERLAPPING GYPSUM BOARD STRIPS



RipTRAK Clip (RTC)



2" GAP BETWEEN RipTRAK and FRAMING STUD FOR TOTAL DEFLECTION

2"  
NOMINAL JOINT  
5 1/2"

WALL STUD WIDTH VARIES

FLOOR/ROOF ASSEMBLY PER UL LISTING  
MIN. 4 PCF LISTED MINERAL WOOL INSULATION COMPRESSED PER UL ASSEMBLY

HOLD GYPSUM BOARD PANELS TIGHT TO BOTTOM OF DECK  
FASTENERS AT 3" O.C. MAX  
BlazeFrame RipTRAK DEFLECTION TRACK  
RipTRAK Clip (RTC) ON EACH SIDE  
OUTER/OVERLAPPING GYPSUM BOARD STRIPS  
FIRE RATED GYPSUM BOARD (LAYERS VARY PER UL ASSEMBLY)

SECTION A-A

## HEAD OF WALL DETAIL RT2-4-UD-4-ALT

UL LISTED FLOOR/ROOF ASSEMBLY W/ UNPROTECTED DECK (UD) - MINERAL WOOL FILL

UL DESIGN HW-D-1125 (ALT 3A1 and 3B1)  
(2 HR WITH 2" NOMINAL JOINT)



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The CAD detail library is intended to provide general framing details only and does not replace the judgments and designs of a qualified architect and/or engineer. The details are provided as a starting tool to assist the user in creating and detailing cold-formed steel framing construction details. Each detail including accompanying text must be thoroughly evaluated and approved by a qualified architect or engineer. | Find over 500 CAD details at [cad.clarkdietrich.com](http://cad.clarkdietrich.com) | © Copyright 2020 ClarkDietrich