

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

1/2" GAP BETWEEN RipTRAK
and FRAMING STUD
FOR TOTAL DEFLECTION

1/2"
NOMINAL
JOINT
1-1/2"

4"

1-1/2"
MIN

WALL STUD
WIDTH VARIES

FLOOR/ROOF
ASSEMBLY PER UL
LISTING

MIN. 4 PCF LISTED
MINERAL WOOL INSULATION
COMPRESSED PER UL
ASSEMBLY

HOUD GYPSUM BOARD
PANELS TIGHT TO
BOTTOM OF DECK

FASTENERS AT 3"
O.C. MAX

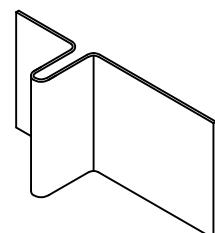
BlazeFrame RipTRAK
DEFLECTION TRACK

RipTRAK Clip (RTC) ON
EACH SIDE

OUTER/OVERLAPPING
GYPSUM BOARD
STRIPS

FIRE RATED GYPSUM
BOARD (LAYERS VARY
PER UL ASSEMBLY)

SECTION A-A



RipTRAK Clip (RTC)

HEAD OF WALL DETAIL RT1-1-UD-1-ALT

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

UL DESIGN HW-D-0823 (ALT 3A1 and 3B1)
(1 HR WITH 1/2" NOMINAL JOINT)



Engineering Services: (877) 832-3206

Technical Services: (888) 437-3244

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 | © Copyright 2020 ClarkDietrich