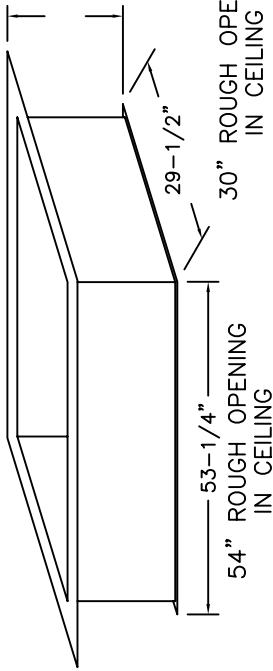


# SUPER SIMPLEX DISAPPEARING STAIRWAY WITH DEEP BOX FRAME TO ROOF HATCH

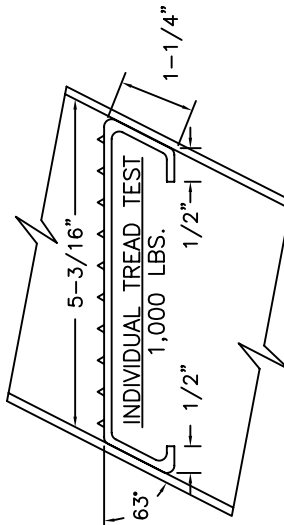
(USE THIS DRAWING FOR CEILING HEIGHTS 9'-9" OR LESS)

FIVE INCH FLANGE  
ALL AROUND TOP  
ONE INCH FLANGE  
ALL AROUND BOTTOM

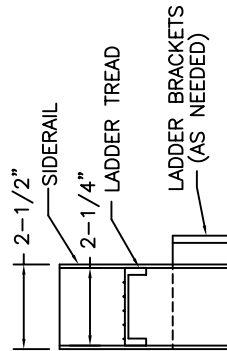


## SPECIAL DEEP BOX FRAME

1/8" STEEL, TO CONTAIN ALUMINUM SUPER SIMPLEX FOLDING STAIRWAY CUT FOR EXACT FINISHED CEILING HEIGHT. THIS FRAME, WITH FACTORY INSTALLED BUILT-IN TREADS, PROVIDES STEPS FROM THE DROPPED-CEILING LINE TO THE UPPER FLOOR.



## FRAME LADDER DETAIL



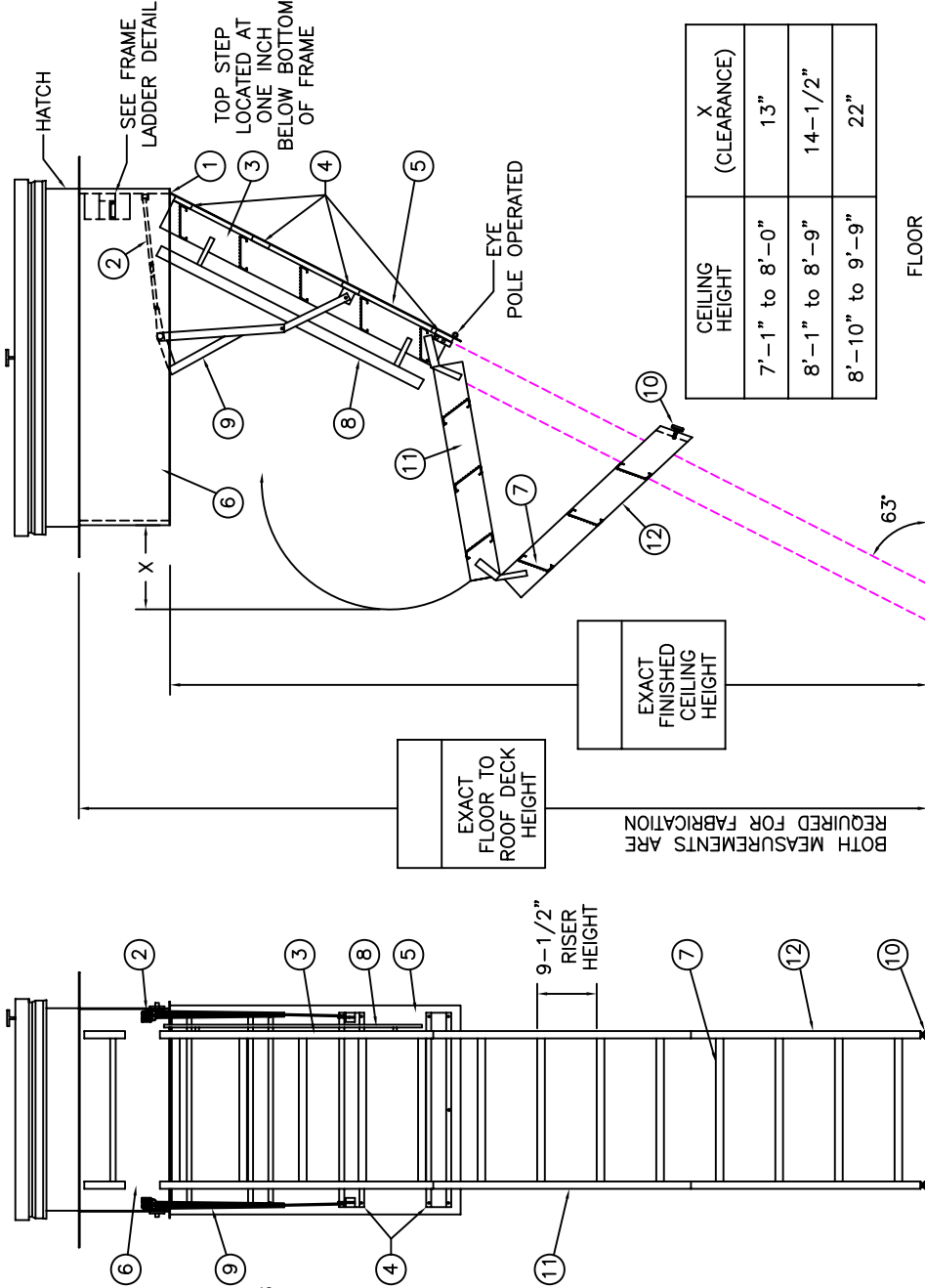
## NOTES

IF FLOOR ABOVE IS MORE THAN 12" ABOVE CEILING LINE, 63 DEGREE ANGLE FRAME IS RECOMMENDED.

DIMENSIONS ON THIS DRAWING PERTAIN ONLY TO CEILING HEIGHTS 9'-9" OR LESS.

SHIPS COMPLETELY ASSEMBLED AS ONE UNIT

NOT TO SCALE



LOAD RATING - 500 LBS.

## LADDER LEGEND

1. STEEL PIANO DOOR HINGE
2. DOUBLE SPRING ACTION
3. SIDE RUNNER 5" ALUM.
4. BATTEN 1/8" ALUM.
5. DOOR PANEL 1/8" ALUM.
6. STEEL BOX FRAME
7. TREAD (SERRATED ALUM.)
8. HANDRAIL ON RIGHT SIDE ONLY
9. EXTRA HEAVY OPERATING ARM
10. ADJUSTABLE FOOT
11. MIDDLE SECTION
12. BOTTOM SECTION

- 2 HOUR FIRE RATED ASSEMBLY
- LOCK ON DOOR PANEL
- FOLD ASSIST

BOTH MEASUREMENTS ARE REQUIRED FOR FABRICATION

		PROJECT: _____ ARCHT OR ENGR: _____ DWG. CHECK: _____	
P.O. Box 2279 Morristown, TN 37816-2279 Ph: (423) 586-2265 Fax: (423) 586-2091 www.PrecisionLadders.com		PURCHASE ORDER: _____ WORK ORDER: _____ DATE: 7/27/09	
BUILT BY: _____ CHECKED BY: _____		PURCHASER: _____ MODEL#: SS/AL-_____ QTY: _____	
Precision Ladders, LLC		S-117-BDH-30	