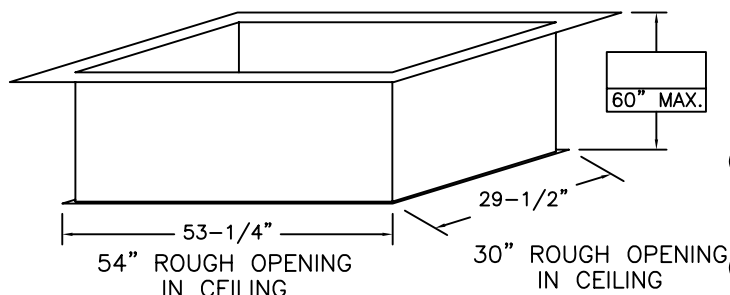


SUPER SIMPLEX DISAPPEARING STAIRWAY WITH DEEP BOX FRAME TO ROOF HATCH

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

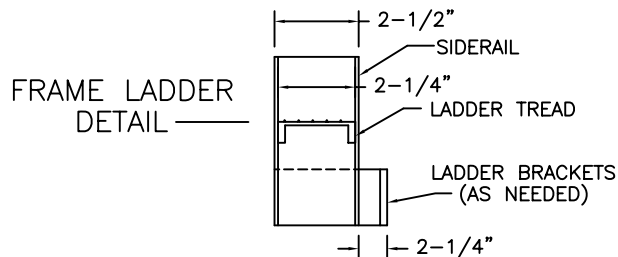
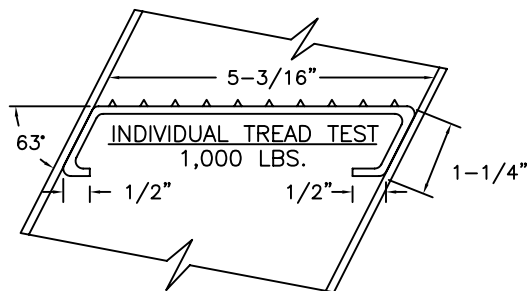
(USE THIS DRAWING FOR CEILING HEIGHTS 9'-9" OR LESS)

*** FIRE RATED UNITS ***
BEST IF UNIT IS INSTALLED BEFORE CEILING



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.



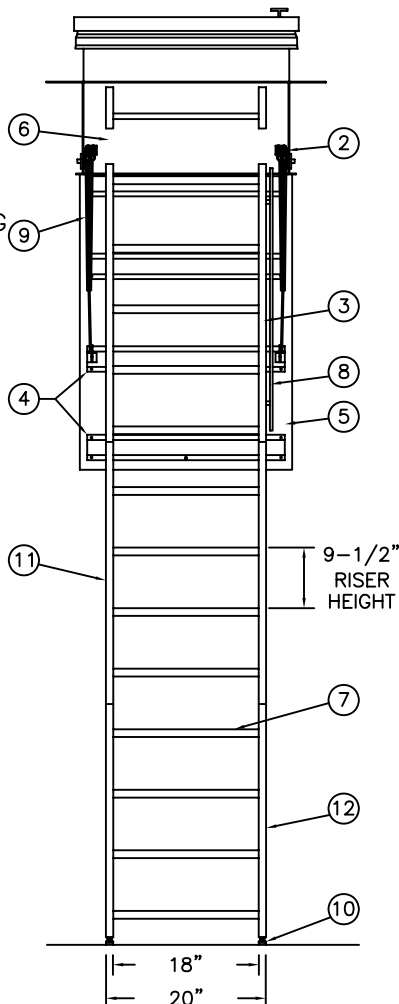
NOTES

ROUGH OPENING WIDTHS FROM 22-1/2" MIN. TO 39" MAX., 30" IS STANDARD. CLEAR TREAD WIDTH WILL VARY ACCORDING TO FRAME WIDTH.

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

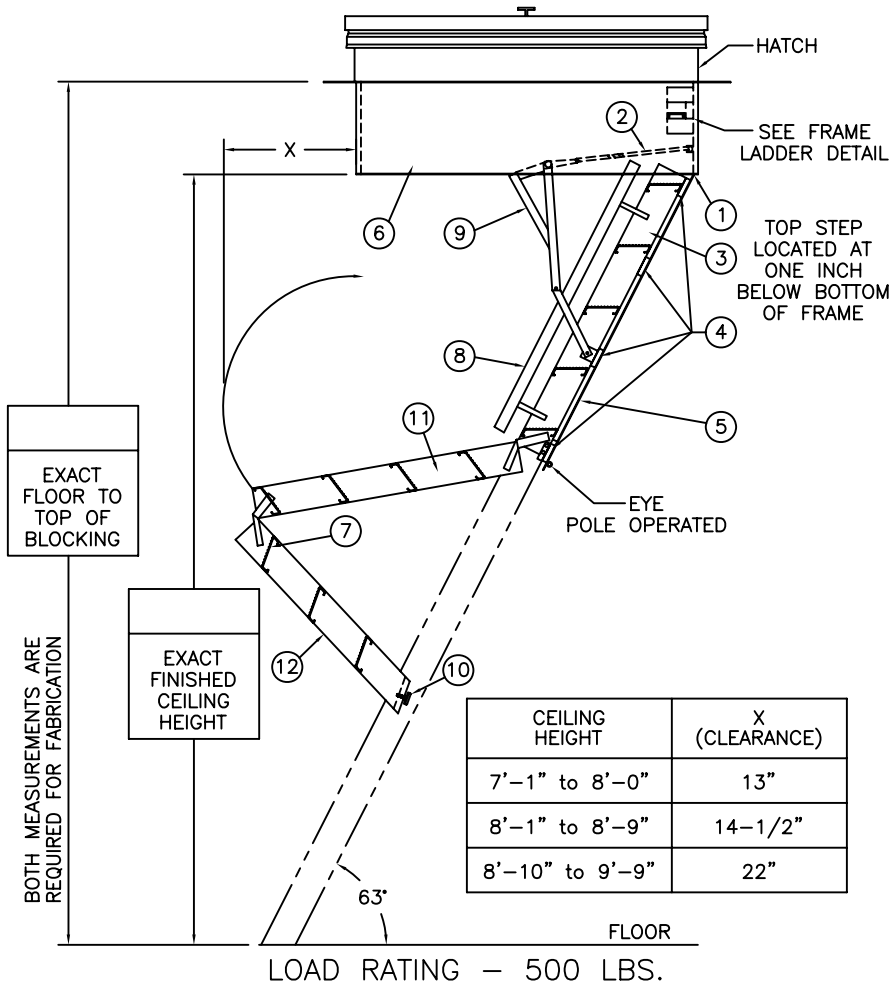
DIMENSIONS ON THIS DRAWING PERTAIN ONLY TO CEILING HEIGHTS 9'-9" OR LESS.

SHIPS COMPLETELY ASSEMBLED AS ONE UNIT



OPTIONS

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



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

| CEILING HEIGHT | X (CLEARANCE) |
|-----------------|---------------|
| 7'-1" to 8'-0" | 13" |
| 8'-1" to 8'-9" | 14-1/2" |
| 8'-10" to 9'-9" | 22" |

NOT TO SCALE

S1117-BDH-30