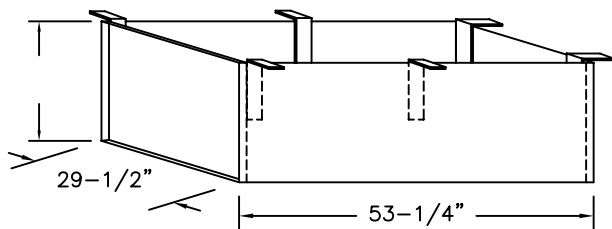


ONE INCH FLANGE
ALL AROUND
TOP & BOTTOM

SUPER SIMPLEX DISAPPEARING STAIRWAY WITH DEEP BOX FRAME

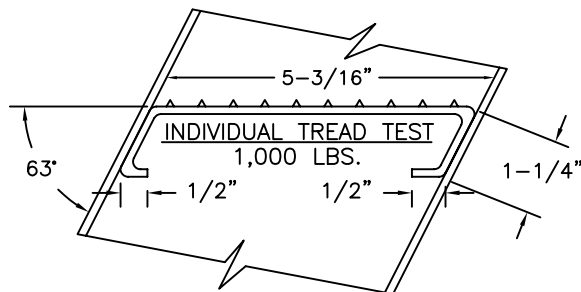
(USE THIS DRAWING FOR CEILING HEIGHTS 9'-9" OR LESS)



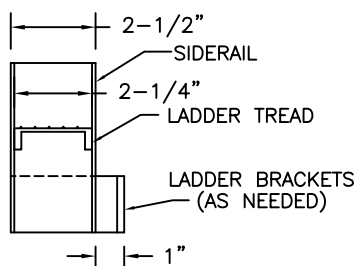
30" x 54" REQUIRED
ROUGH OPENING IN CEILING

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.



FRAME LADDER DETAIL



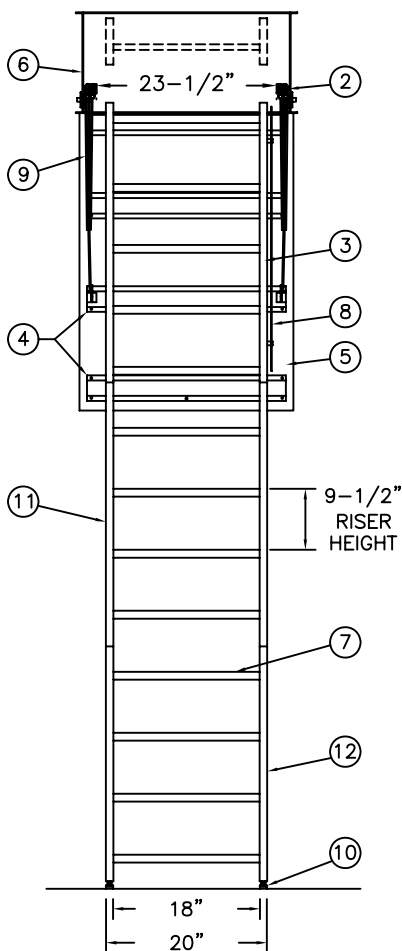
NOTES

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.

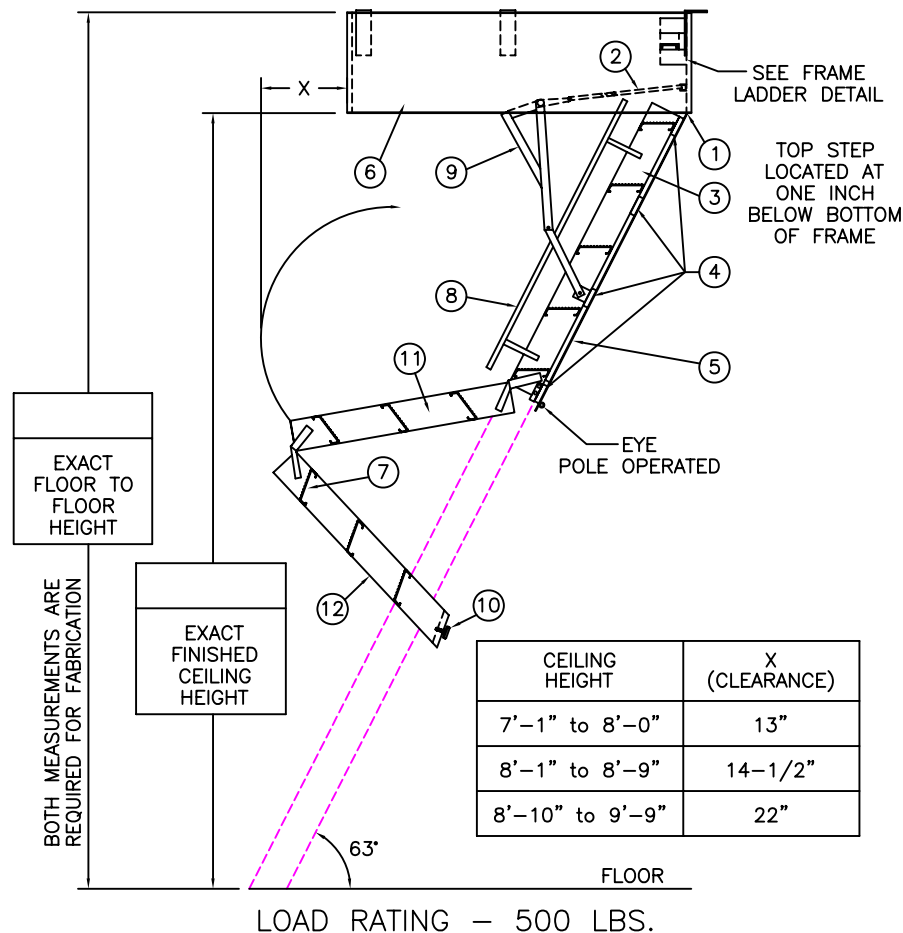
SHIPS COMPLETELY ASSEMBLED AS ONE UNIT

NOT TO SCALE



OPTIONS

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



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

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 RIGHT SIDE ONLY
- 9. EXTRA HEAVY OPERATING ARM
- 10. ADJUSTABLE FOOT
- 11. MIDDLE SECTION
- 12. BOTTOM SECTION

S-117-BD-30