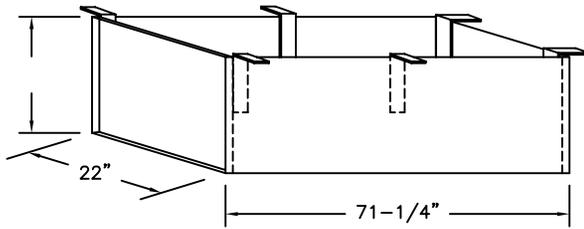


SUPER SIMPLEX DISAPPEARING STAIRWAY WITH DEEP BOX FRAME

(USE THIS DRAWING FOR CEILING HEIGHTS FROM 12'-1" TO 13' -6")

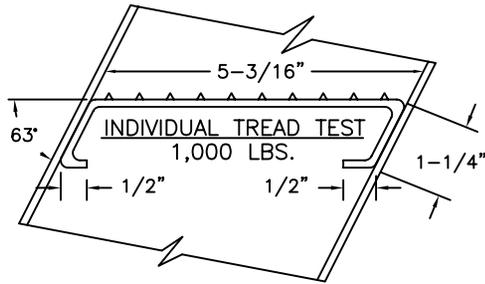
ONE INCH FLANGE
ALL AROUND
TOP & BOTTOM



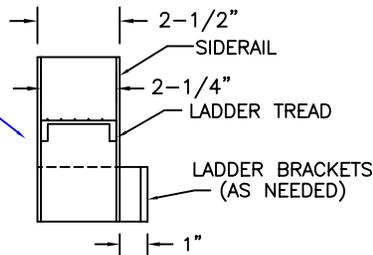
22-1/2" x 72" ROUGH OPENING
IN CEILING (AND FLOOR ABOVE)

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.

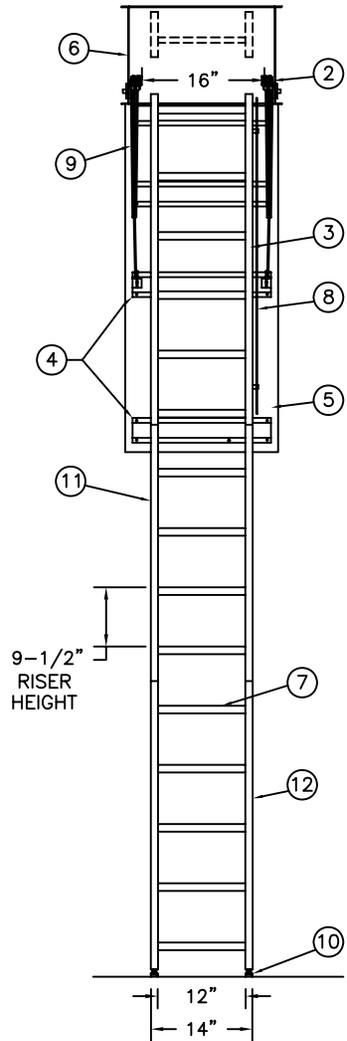


FRAME LADDER DETAIL



NOTES

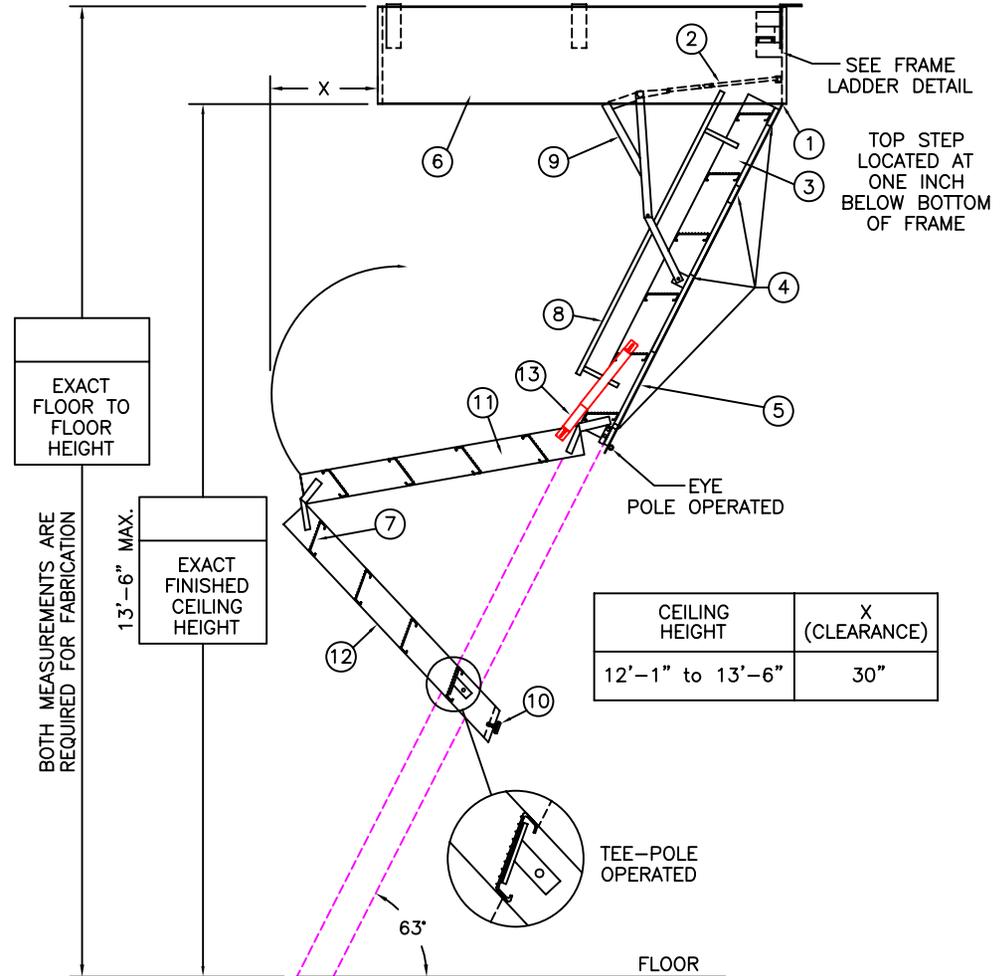
DIMENSIONS ON THIS DRAWING PERTAIN ONLY TO CEILING HEIGHTS OVER 12'-0".
MANUFACTURER RECOMMENDS 2 PEOPLE TO OPEN/CLOSE SHIPS COMPLETELY ASSEMBLED AS ONE UNIT



OPTIONS

- 2 HOUR FIRE RATED ASSEMBLY
- LOCK ON DOOR PANEL

NOT TO SCALE



CEILING HEIGHT	X (CLEARANCE)
12'-1" to 13'-6"	30"

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 BOTH SIDES
- 9. EXTRA HEAVY OPERATING ARM
- 10. ADJUSTABLE FOOT
- 11. MIDDLE SECTION
- 12. BOTTOM SECTION
- 13. FOLD-ASSIST

S-162-BD-22.5

DWG. CHECK	ARCH'T OR ENG'R.	PROJECT		PRECISION REP
BUILT BY:	PURCHASE ORDER	WORK ORDER	PURCHASER	SERIAL#
CHECKED BY:	DRAWN BY: JBR	DATE: 7/27/09	MODEL# SS/AL-	QTY.