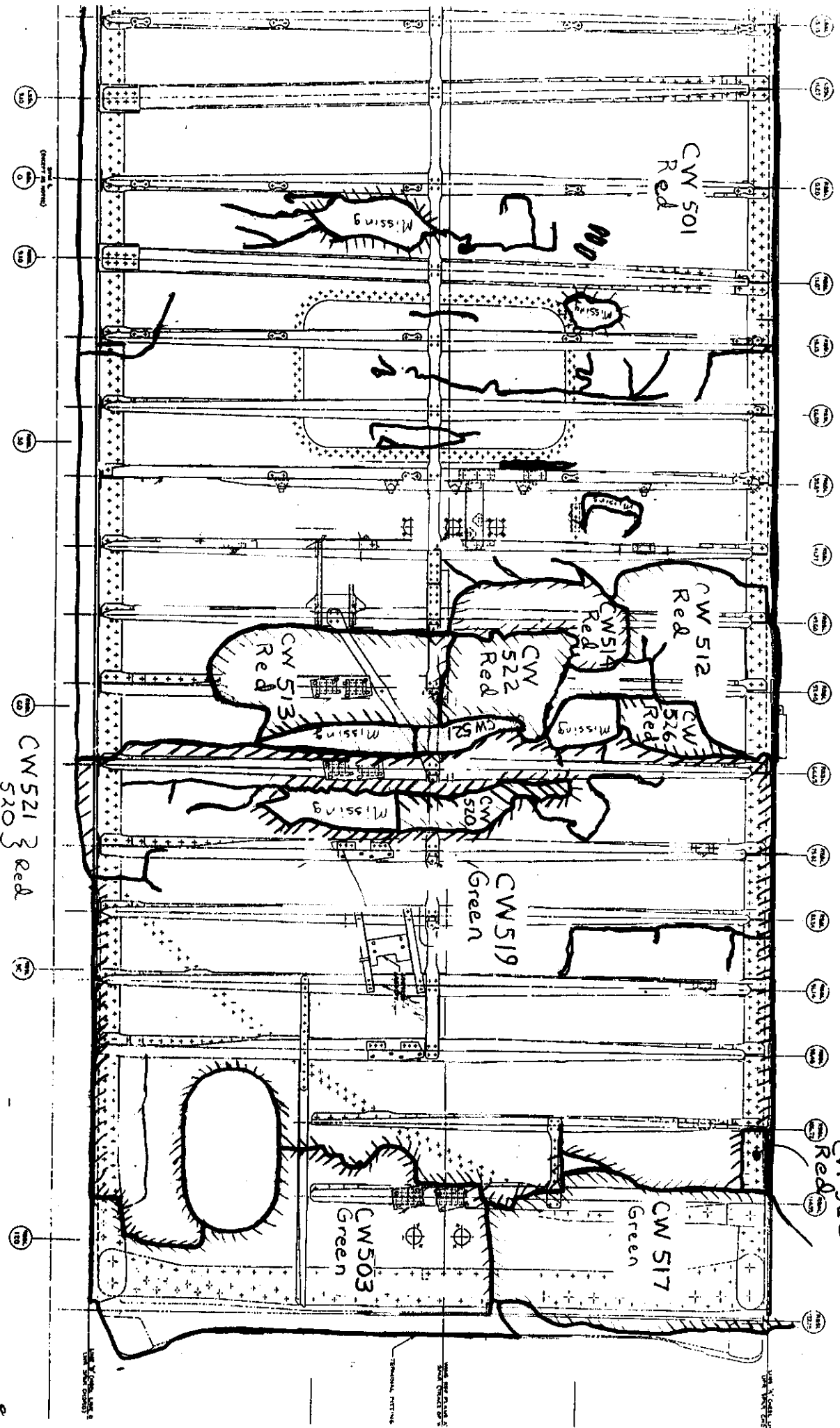


Wing Center Section
 Front Spar Right Hand Side
 Aft View

Scale: 1" = 15"



Right Front Spar Area = $127 \times 77.88 = 9891 \text{ in}^2$
 Missing web = $(3 \times 12) + (3 \times 4) + 5 + (15 \times 3) + (6 \times 4) + (3 \times 12) + 5 = 149$
 1.5% Missing

Jim Powers
 1-14-97