

CW-503
C-251
GREEN

FRONT SPAR

(This section was initially logged as RW-2)

This section is at the extreme right and lower side of the front spar and is about 54" X 54" and connects to CW519. The right primary jack pad is part of this item. The section has 44" of outboard wing front spar attached to it. The inboard edge of the part generally runs through the center of the access hole along a vertical axis.

The upper half of this section is bent aft 30" at 45 degrees from its original position. The outboard end of the access hole exhibits heavy soot damage and is bent slightly aft. Above the access hole, a part of the web is bent forward 120 degrees. There is a puncture above and outboard of the access hole.

The lower outboard wing front spar web section is bent forward and separated at the lower spar chord radius. Outboard of the WBL 140 rib location, there is heavy sooting on the front face of the spar web. See the fire and explosion group notes for appropriate documentation. The paddle fittings at lower stringers 22 & 23 remain intact for both the outboard and center wing structure. The outboard wing lower stringers 22 & 23 are bent 30 degrees forward.

There is no evidence of any pre-existing cracking or corrosion.

SD GREEN ALPA

12-06-96

CA Reins BOEING 12/7/96

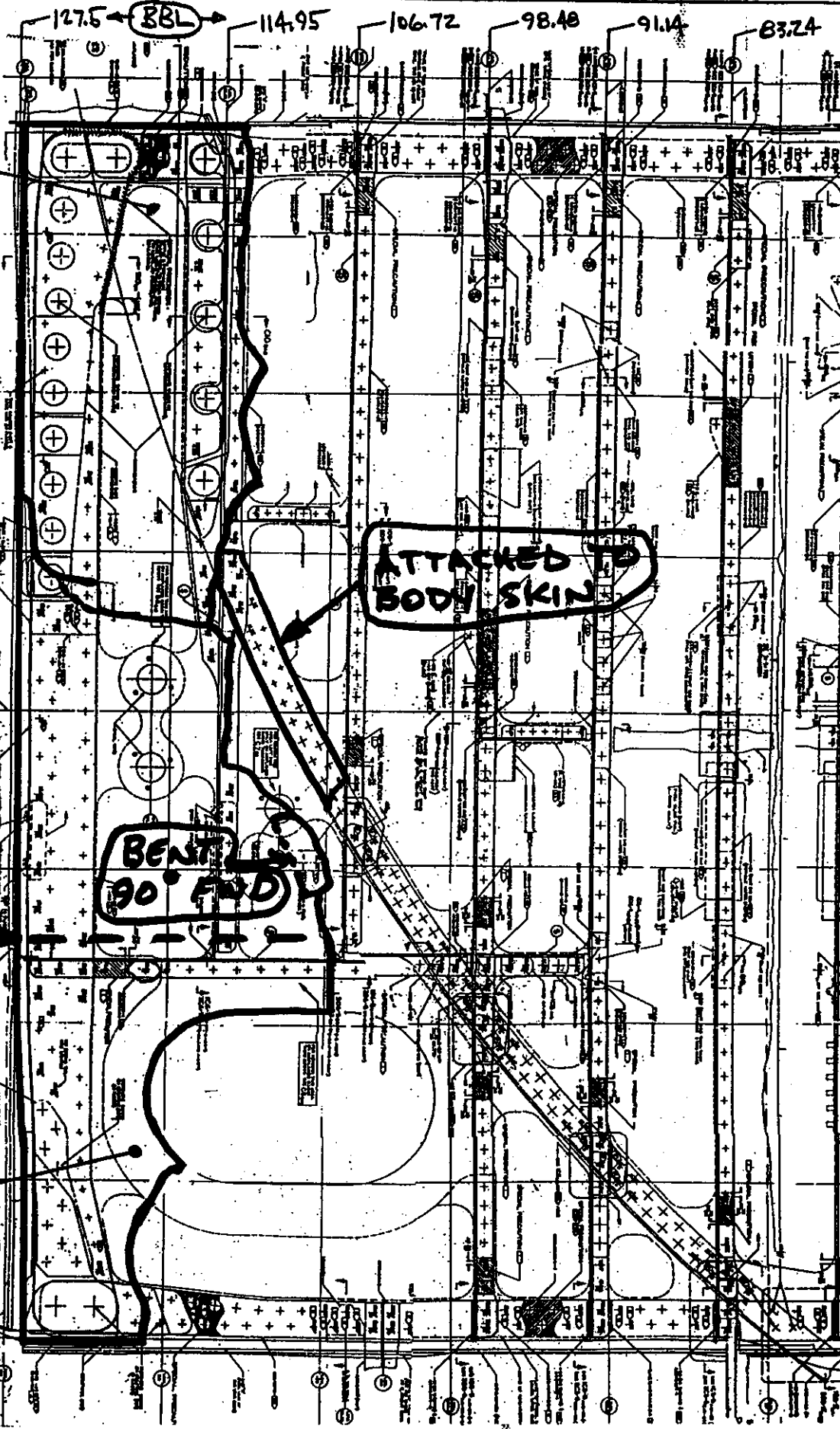
DJ Maphis 12-6-96 WA

Stephen F. Klapsch sr.

FMA 12-06-96

R. Bradith IAM 12-6-96

WING CENTER SECTION -



CW-517

FRONT SPAR - R.H. SIDE
A. REIMER 9/2/96

BENT 45°
AFT

BENT 90°
FWD

ATTACHED TO
BODY SKIN

CW-503

TERMINAL FITTINGS ATTACH LOWER RIB
FRONT STAR TO CLS.

CW-503

DEBRIS FIELD 1
LOCATION GREEN

NOTE FRAGILE FACES
RAPID DUGGING
AND BRUSHING
CLEAN

WBL 129

NOTE

INTERNAL SURFACE
AREA CLEAN, EXCEPT FOR
SOME LOCALIZED SOOT ON
C/S F/S AFT FACE F/S

11
SOOTED
(LIGHTLY)

CENTRE SECTION

ACCESS
HOLE

STR 23C L

SADDLE FITTING

FWD

