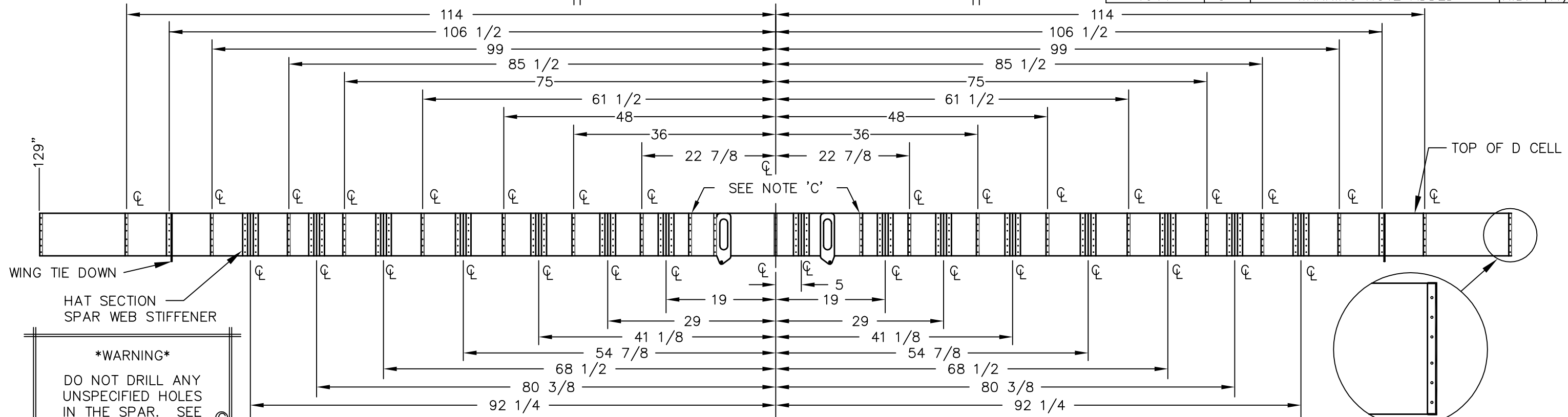


**\*WARNING\***  
DO NOT DRILL ANY UNSPECIFIED HOLES IN THE SPAR.  
SEE DRAWING B96-INS-0780 FOR MORE DETAILS.Ⓒ

REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	B	WING TIE DOWNS ADDED	K.B.	10/95
1044	C	WARNING NOTE ADDED	K.B.	11/96



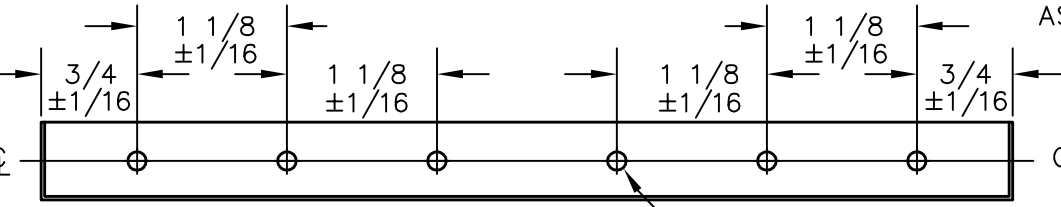
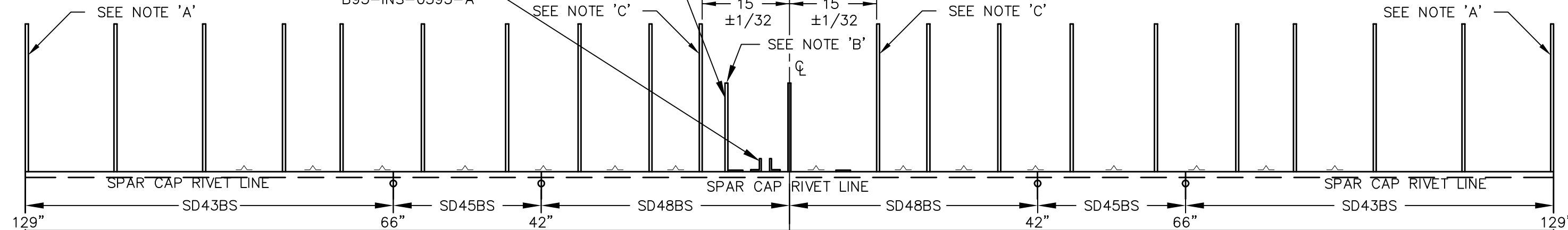
**\*WARNING\***  
DO NOT DRILL ANY UNSPECIFIED HOLES IN THE SPAR. SEE DRAWING B96-INS-0780 FOR MORE DETAILS.Ⓒ

ALL RIBS MUST BE POSITIONED AS SHOWN. (UNLESS OTHERWISE NOTED)  
SEE NOTE 'A'

FLAP MOTOR MOUNTS B95-INS-0593-A

BOX SECTION RIBS SEE NOTE 'C'

BOX SECTION RIBS SEE NOTE 'C'



**MOUNTING HOLE NOTES:**  
- RIVET TWO OUTER HOLES WITH SD48BS RIVETS. (1/8 DIA X 41/64 LONG)  
- RIVET FOUR INNER HOLES WITH SD41BS RIVETS. (1/8 DIA X 13/64 LONG)

MOUNTING HOLE DETAILS FOR HAT SECTION AND RIBS

**ASSEMBLY NOTES:**

- A) OUTSIDE SURFACE OF THESE RIBS ARE TO BE MOUNTED FLUSH WITH EDGE OF D-SECTION.
- B) THIS RIB IS TO BE MOUNTED FLUSH WITH WING FITTING.
- C) THESE RIBS ONLY HAVE ONE LIGHTENING HOLE. ALSO NOTE THEY ARE NOT DIMENSIONED FROM THEIR CENTER LINE BUT FROM THEIR INSIDE SURFACE. THEIR FLAT SURFACE MUST ALSO BE TOWARD THE CENTER OF THE WING (THERE IS A RIGHT AND LEFT SIDE).
- D) ALL DIMENSIONS ARE INCHES.
- E) TOLERANCE: ±1/8, UNLESS OTHERWISE SPECIFIED.
- F) INSERT FLAP CONTROL SYSTEM BEFORE PERMANENTLY MOUNTING RIBS.

**TITAN AIRCRAFT SUPPLY**  
1419 STATE ROUTE 45 SOUTH  
AUSTINBURG, OHIO 44010

DETAIL NAME	RIB AND HAT SECTION LAYOUT		
SCALE	N/A	PART NO.	
ASSEMBLY NAME	23 1/2 FOOT WING		
PART NO.	DRAWING NO.		
DRAWING NO.	B 92-INS-0324-G		

DRAWN	J. PRESTON	DATE	12/9/92
CHECKED	G. TRUEX	DATE	10/16/01
APPROVED	R. INGLE	DATE	11/30/01

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