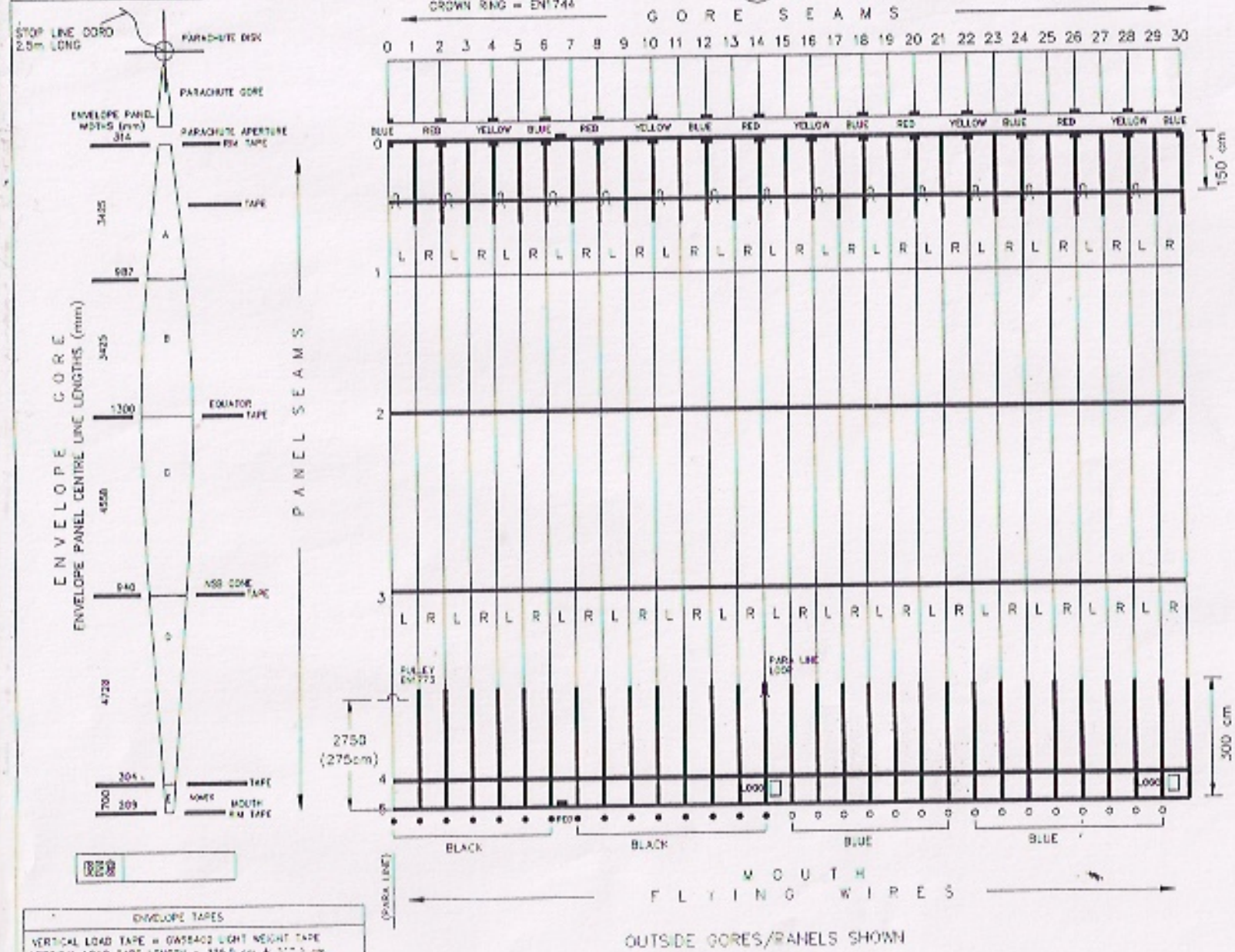
DRG No EA-31-F-002

PARACHUTE DIAMETER = 9.85 ft = 3.00 m
PULLEY TYPE = EN1773
CROWN RING = EN1744



DESIGN/SPECIFICATION REVISION					
ISSUE	DRAWN	CHECKED	APPROVED	DATE	REASON FOR CHANGE
1	JSB	BKF	SGF	08/94	INITIAL ISSUE
2	JSB	BKF	SGF	01/94	CORRECTED
3	JSB	BKF	SGF	10/94	ECN 001
4	JSB	BKF	SGF	10/95	ECN 005
5	RC	EK	[illegible]	10/96	SEE LAST ISSUE

LBL 31 A CLOUDHOPPER

NOTE: PANELS A&D ARE CUT ON THE BIAS WITH LEFT AND RIGHT-HAND LAYERS

SER.NO.	
BALLOON BUILD SPECIFICATION	
CUSTOMER	
HYPERLITE FABRIC	YES/NO
CLEARVIEW PARA PANELS	
LOAD TAPE-VERTICAL	
LOAD TAPE-HORIZONTAL	
FLYING WIRE CODE	14
FLYING WIRE TYPE	STEEL

Lindstrand Balloons

LINDSTRAND 31 A ENVELOPE
PRODUCTION SHEET
STANDARD PARACHUTE

DRG No EA-31-F-002 SHEET 1 OF 1 SHEETS

ENVELOPE TAPES
VERTICAL LOAD TAPE = GA58402 LIGHT WEIGHT TAPE
VERTICAL LOAD TAPE LENGTH = 335.0 cm @ 327.2 cm
HORIZONTAL SEAM TAPE = GA58402 LIGHT WEIGHT TAPE
PARACHUTE TOP RIM TAPE = GA59036 RIM TAPE
MOUTH RIM TAPE = GA59036 RIM TAPE

OVERLING TAPE LENGTH = 176 cm CUT LENGTH
RETAINING LINE CORD LENGTH = 1710 cm CUT LENGTH (2x KEVLAR)
PARACHUTE PULL LINES = 474.0 cm CUT LENGTH FOR 2 LINES (2mm KEVLAR)
PARACHUTE LINE CORD LENGTH = 26.0 m
CROWN LINE LENGTH = 18.5 m
FABRIC ROLL LENGTH = NYLON 406 m ENVELOPE, 27 m PARACHUTE TOWEL 4.0 m