

Docket No. SA-510

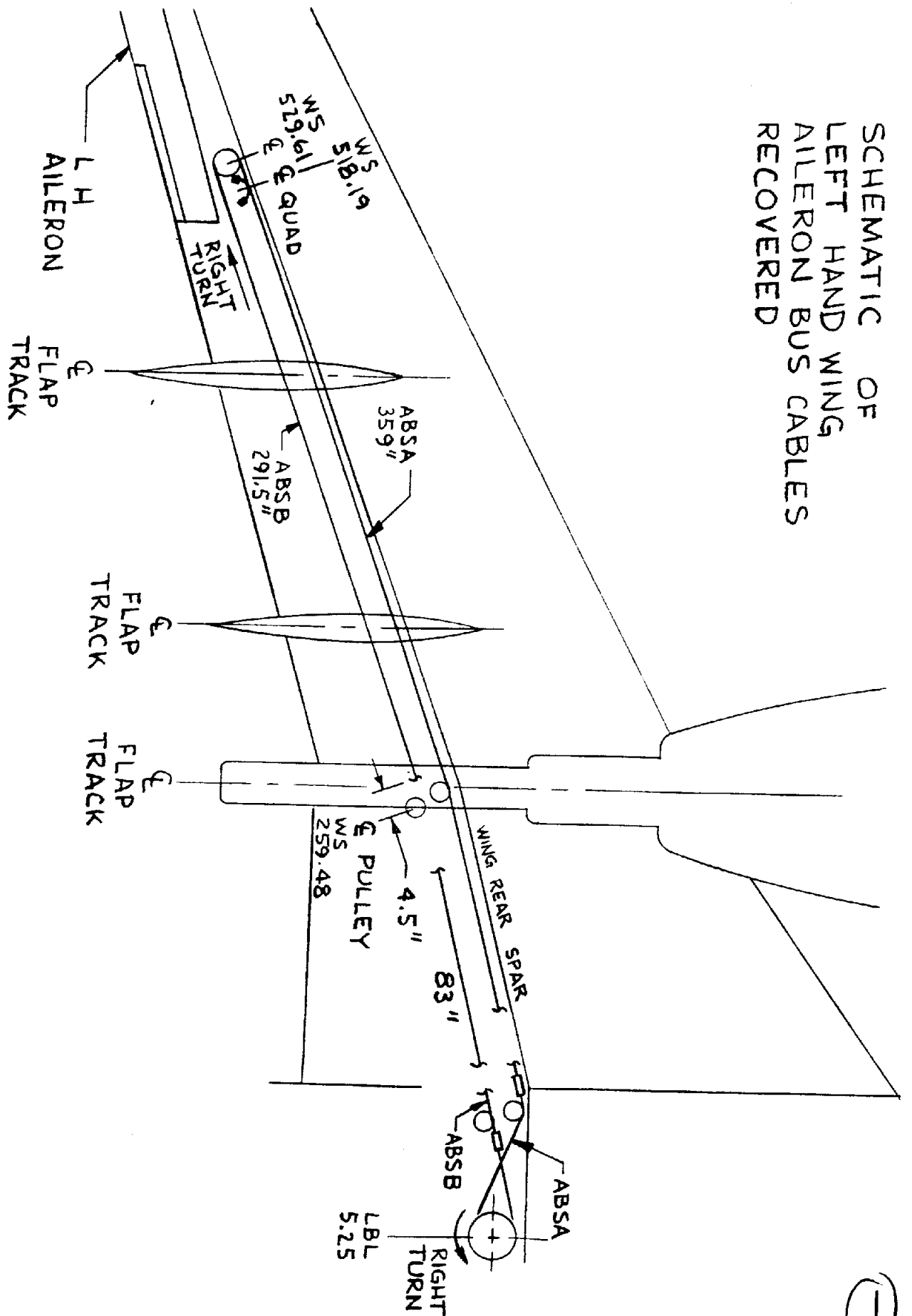
Exhibit No. 7J

**NATIONAL TRANSPORTATION SAFETY BOARD
WASHINGTON, D.C.**

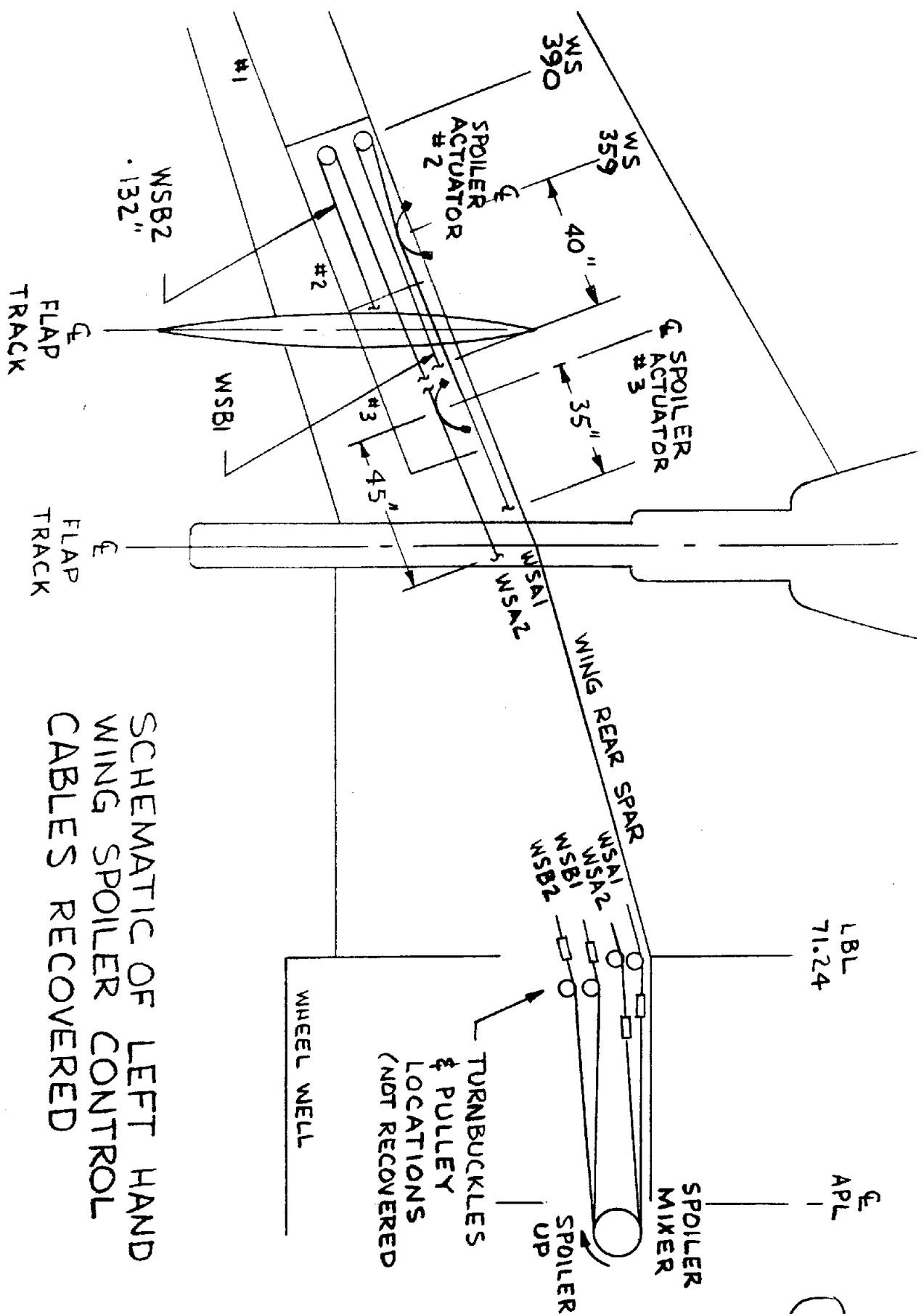
B737 CONTROL CABLE SCHEMATICS

Aid to Witness

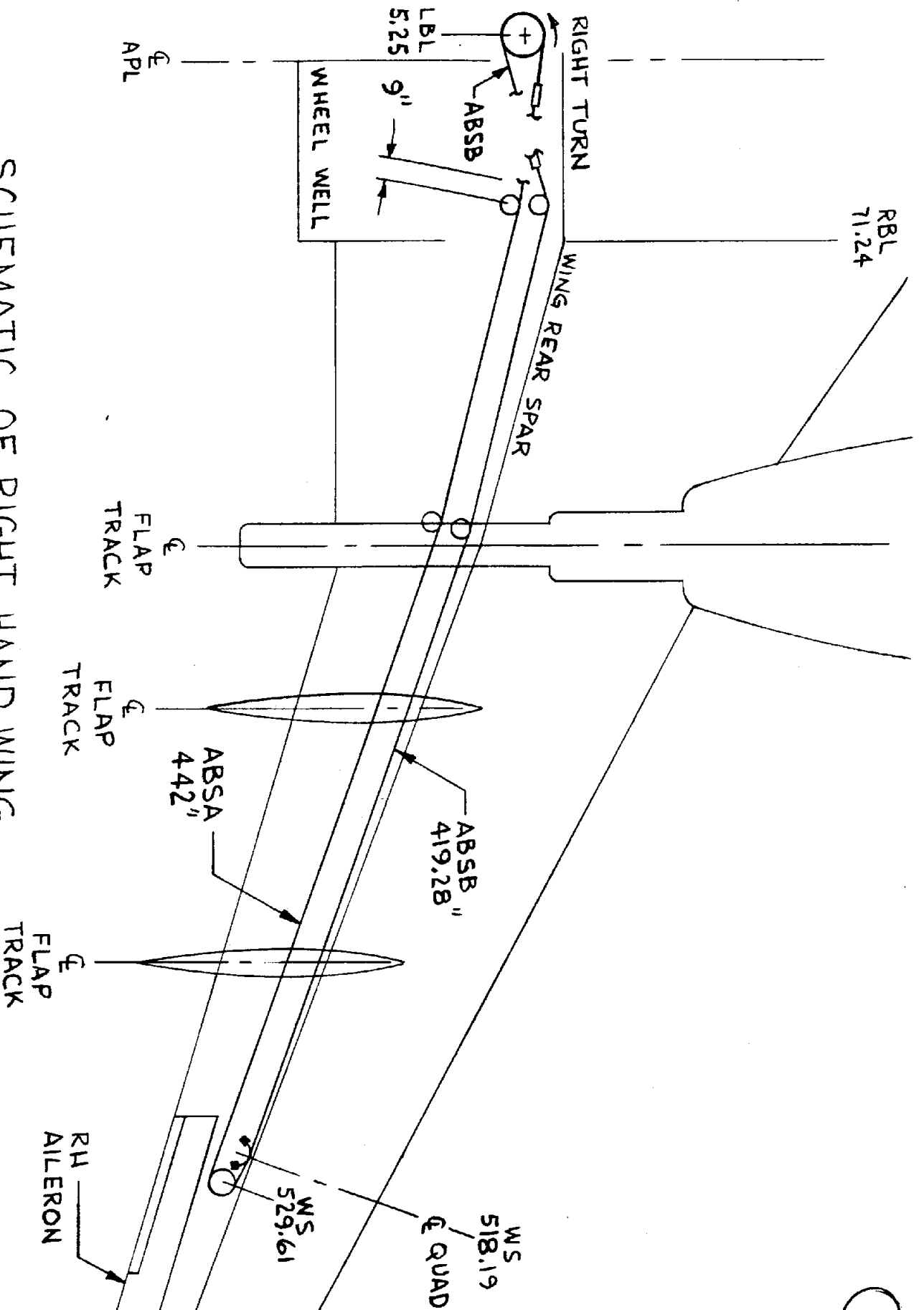
SCHEMATIC OF LEFT HAND WING AILERON BUS CABLES RECOVERED



2



SCHEMATIC OF LEFT HAND
WING SPOILER CONTROL
CABLES RECOVERED



SCHEMATIC OF RIGHT HAND WING
AILERON BUS CABLES RECOVERED

APL

RBL
71.24

SPOILER
MIXER

SPOILER
UP

TURNBUCKLES &
PULLEY LOCATIONS
(NOT RECOVERED)

WHEEL WELL

WSB1
FULL LENGTH
TO TURN
BUCKLE
262.5"

WING REAR SPAR

FLAP
TRACK

FLAP
TRACK

WSA2
50"

WSA1
99"

WS 306
#6
SPOILER
ACTUATOR

WS 359
#7
SPOILER
ACTUATOR

WS 390

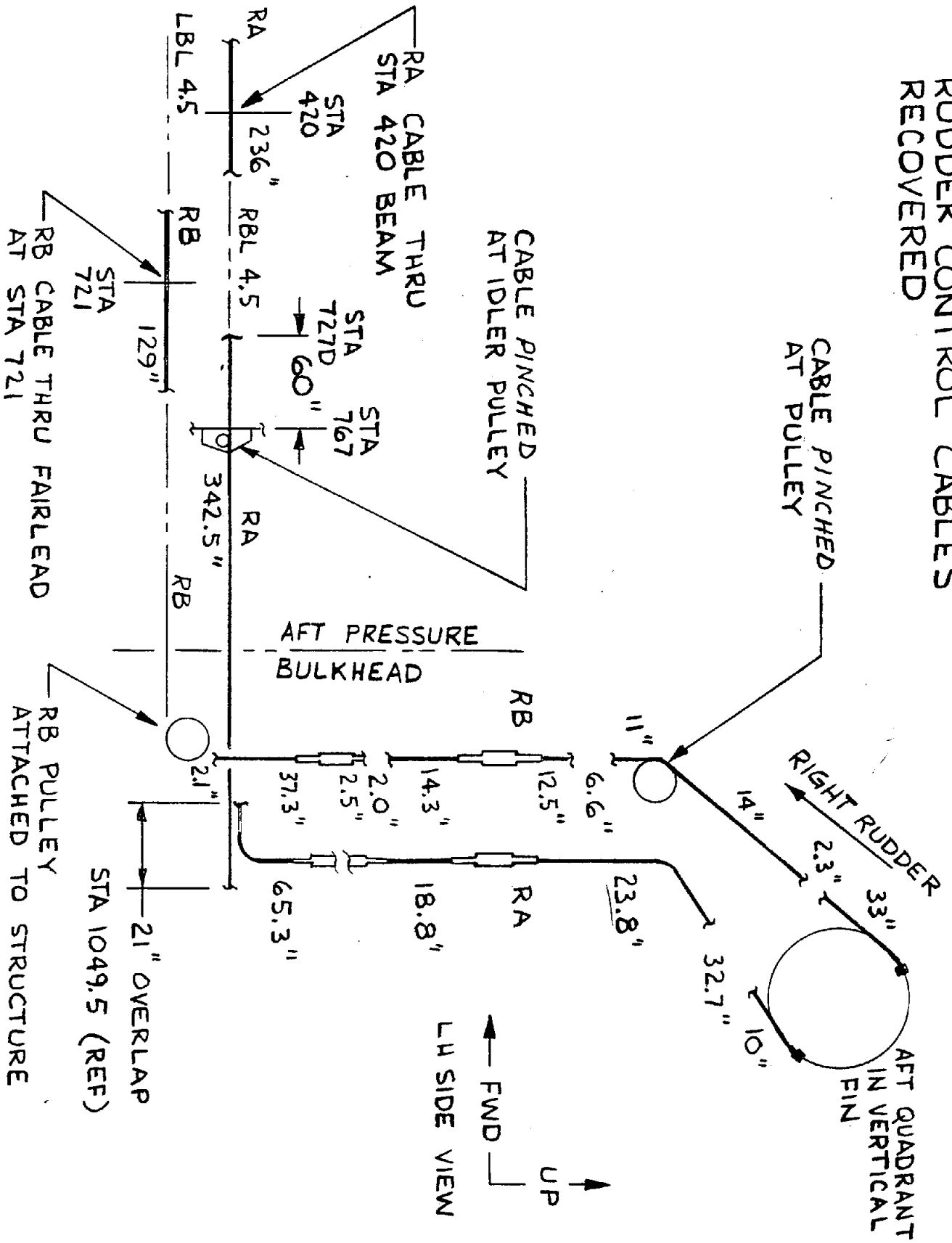
#8

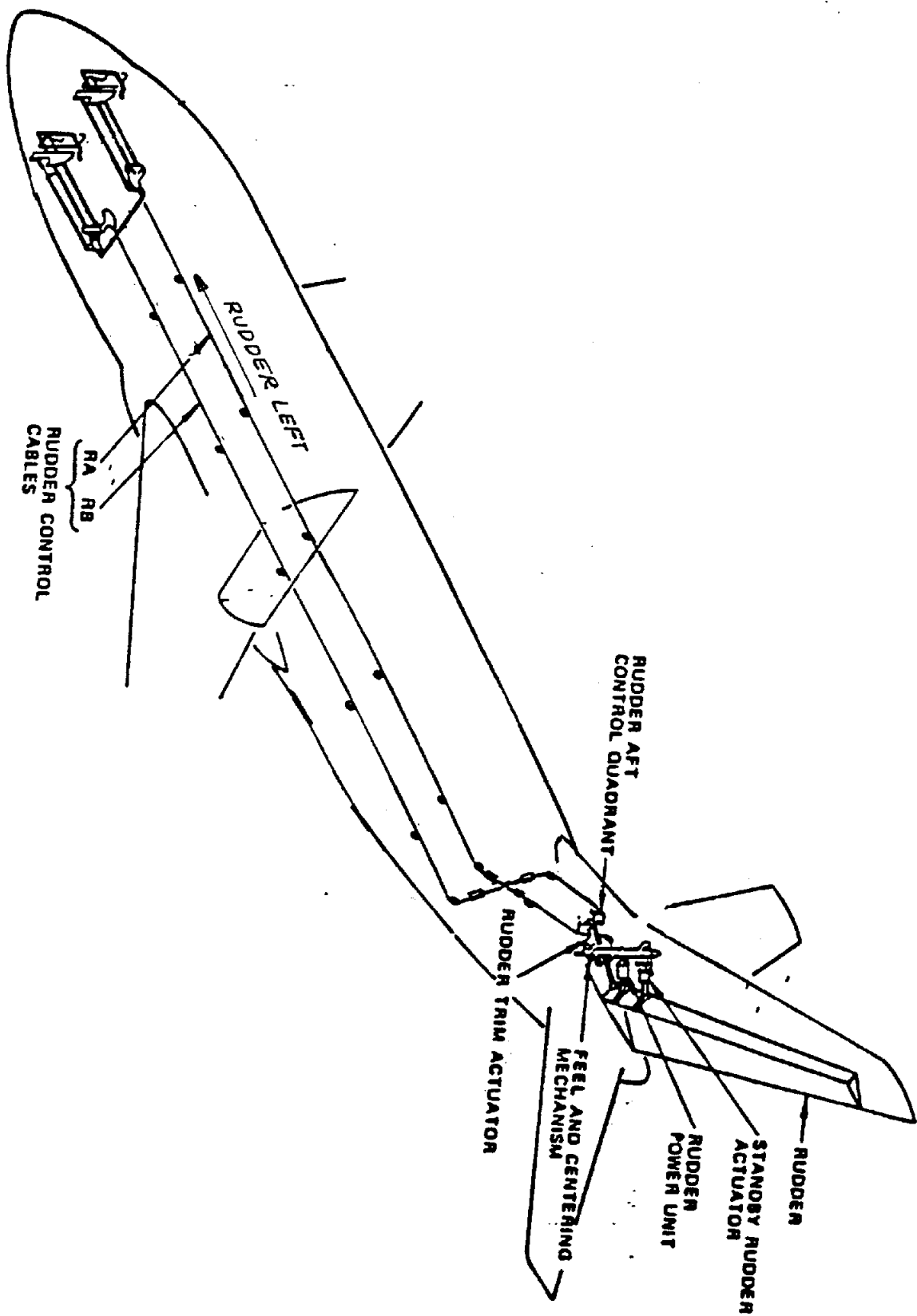
WSB2
69"

SCHEMATIC OF RIGHT HAND
WING SPOILER CONTROL
CABLES RECOVERED

SCHEMATIC OF RUDDER CONTROL CABLES RECOVERED

15





RUDDER CONTROL SYSTEM

Roll Control System Schematic

