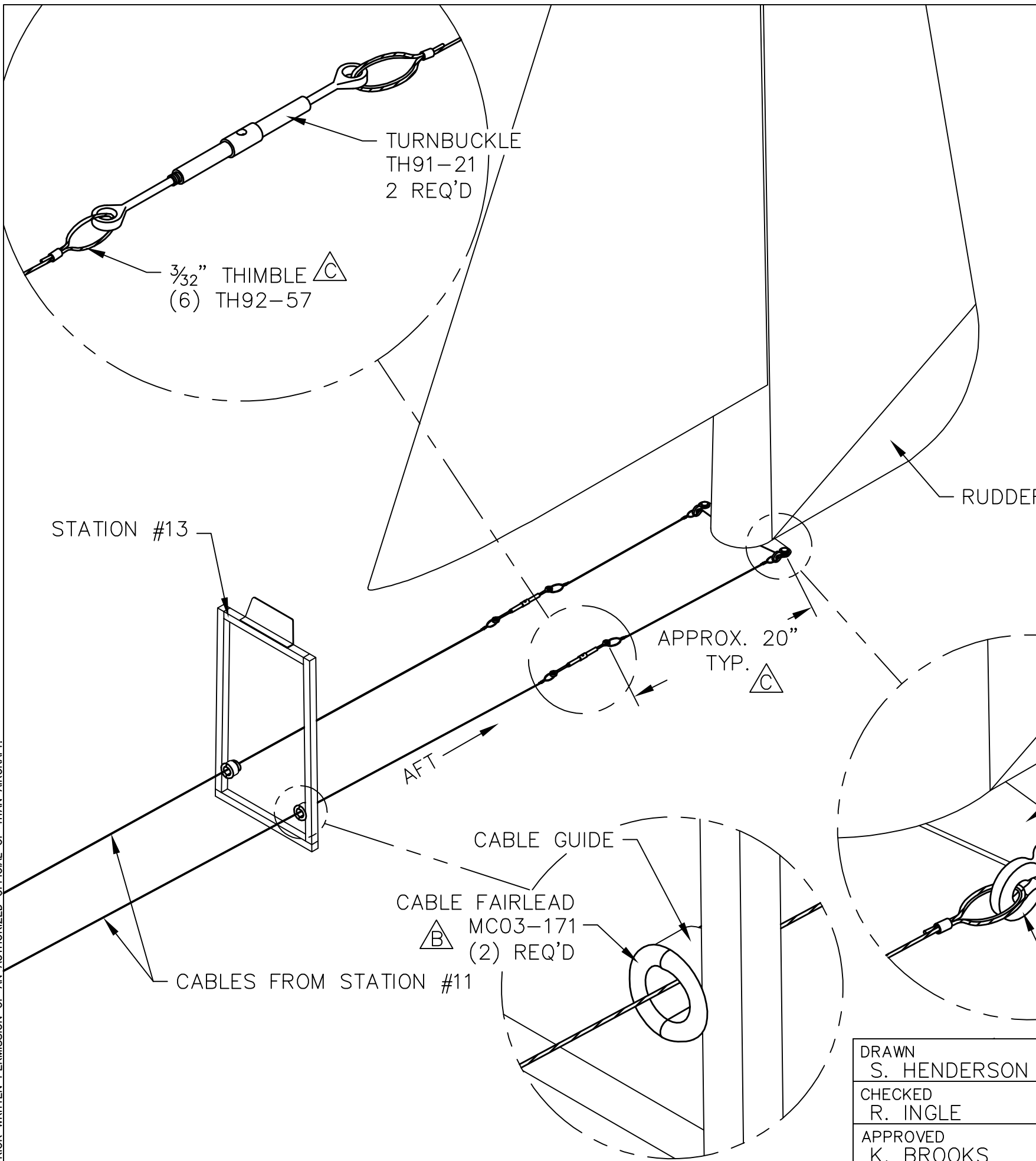


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REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	A	DRAWING RELEASED	SH	12/05
0682	B	PART NUMBERS ADDED	SH	5/08
0939	C	DIMENSION ADDED	SH	4/09

NOTES:

- USE (2) FAIRLEADS ONE FOR EACH GUIDE HOLE ON STATION #13. RUN CABLES THRU GUIDE HOLES TOWARDS THE RUDDER. EACH CABLE IS TO BE TERMINATED AT THE EYE OF THE TURNBUCKLES APPROX. HALF WAY BETWEEN STATION #13 & #14. TERMINATE BOTH CABLES AT THE EYE ON THE OPPOSITE SIDE OF EACH TURNBUCKLE.
- USE (2) SHACKLES, CLEVIS PINS, AND COTTER PINS, IN THE RUDDER CONTROL HORN.
- (BEFORE ATTACHING CABLES TO THE SHACKLES, BE SURE THERE IS APPROX. 3 THREADS SHOWING ON EACH SIDE OF THE TURNBUCKLE). RUN CABLES AFT TOWARDS SHACKLES PREVIOUSLY ATTACHED TO THE RUDDER CONTROL HORN, TERMINATE CABLE AT SHACKLE. (TURNBUCKLES ARE TO ADJUST TENSION IN RUDDER CABLES. NOW THAT EVERYTHING IS ASSEMBLED, ADJUSTMENT IN CABLES IS NECESSARY, THE TENSION BETWEEN THE UPPER BELLCRANK AND RUDDER SHOULD BE APPROX. 15 LBS. AND THE FWD CABLES, NO TENSION IS REQUIRED. BE SURE EYE BOLTS ARE SECURE AND THERE IS NO SLOP IN THE CABLE BETWEEN STATION #3 AND THE RUDDER PEDAL CABLE TANG.)


TITAN AIRCRAFT SUPPLY
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 AUSTINBURG, OHIO 44010

DRAWN S. HENDERSON		DATE 12/2/05	DETAIL NAME RUDDER CABLE ROUTING INSTRUCTIONAL #5	
CHECKED R. INGLE		DATE 8/17/09	SCALE N/A	PART NO.
APPROVED K. BROOKS		DATE 8/18/09	ASSEMBLY NAME	
			SHEET NO. 5 OF 5	DRAWING NO. CR6
			DRAWING NO. B T51-05-INS-1304-C	