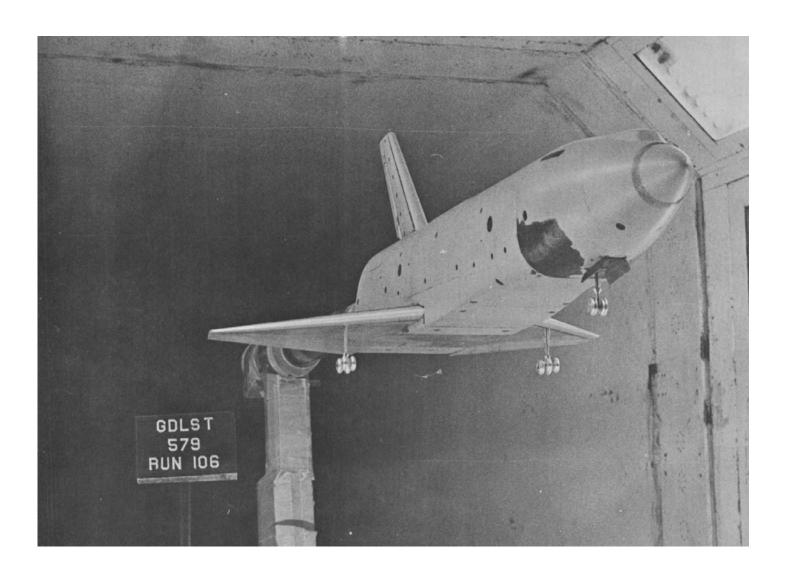
Early Space Shuttle Wind Tunnel Models



Compiled by Scott Lowther

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Aerospace Projects Review Presents: Space Shuttle Wind Tunnel models

First Edition, 2011

This is a test. If you would like to see this compilation completed, contact: scottlowther@ix.netcom.com

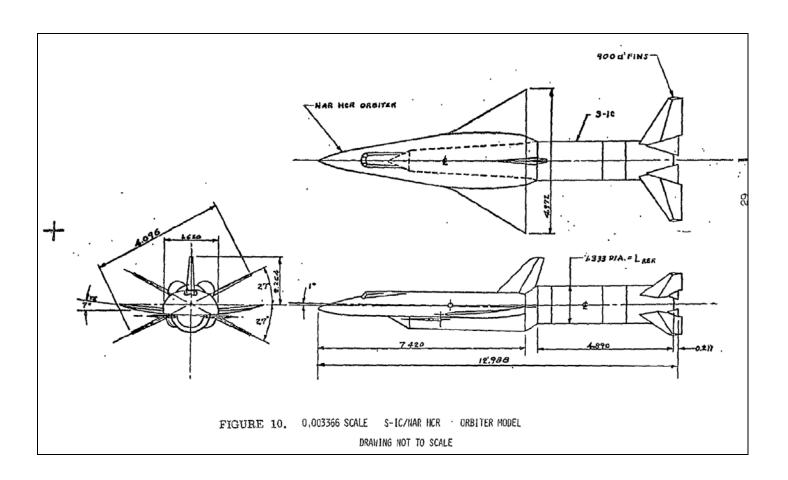
STUDY TO DEVELOP A SOLUTION FOR CONFIGURATION INSTABILITY FOR THE 0.003366 SCALE S-IC/NR HCR ORBITER

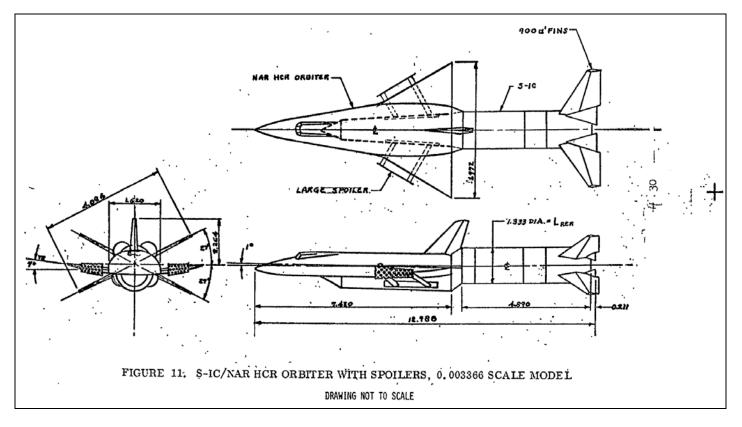
DMS-DR-1091 MAY 1971 MSFC 14 INCH TRISONIC WIND TUNNEL

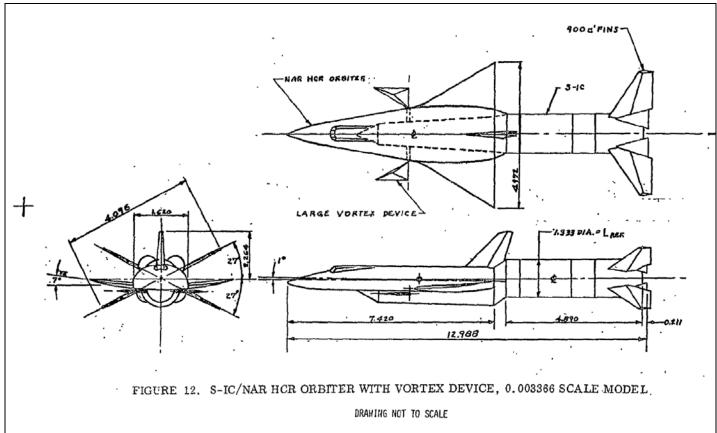
CONFIGURATION: S-IC/NAR HCR Orbiter: 0.003366 Scale

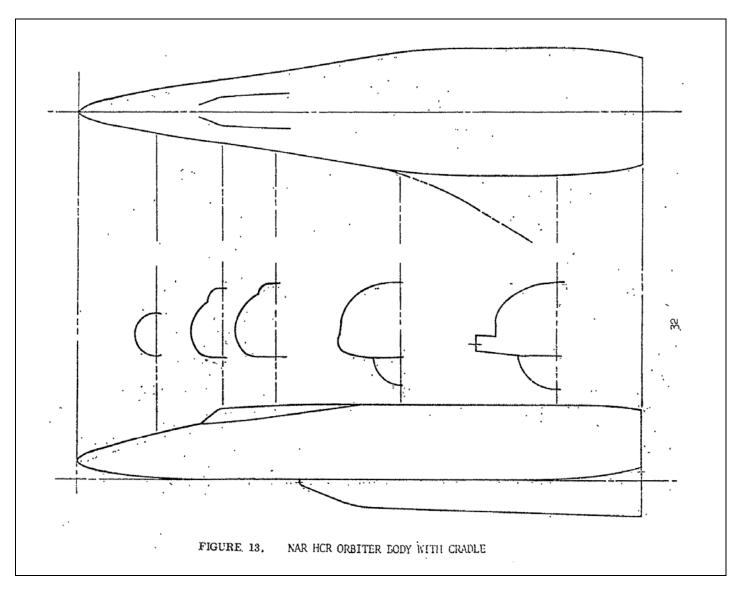
TESTING AGENCY: The Boeing Company

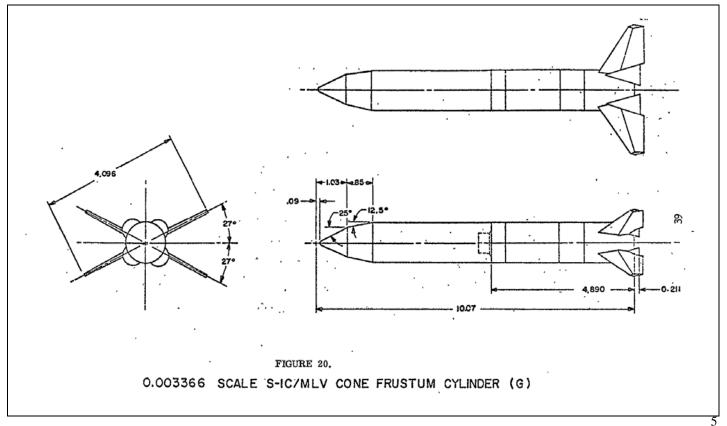
TEST NO. & DATE: MSFC TWT 485, March 18, 1971

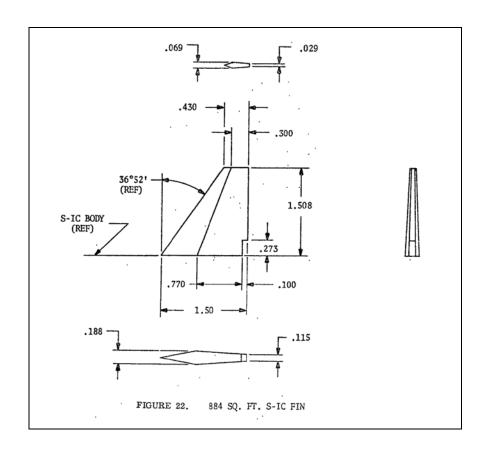


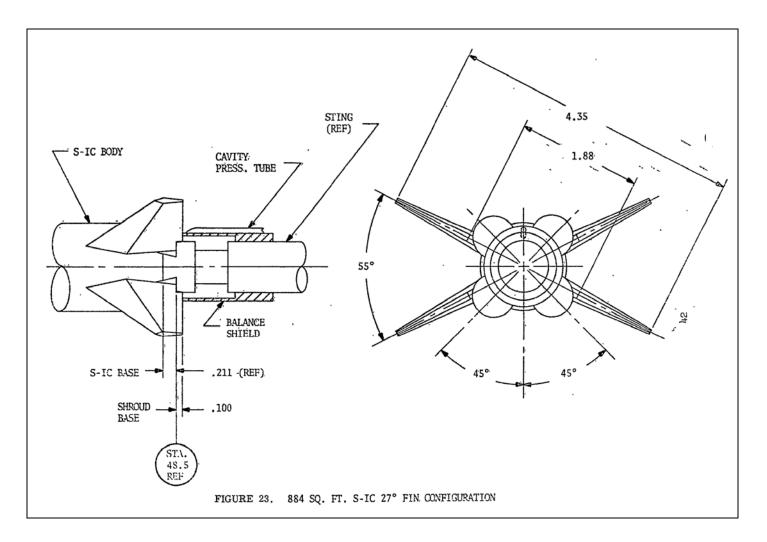


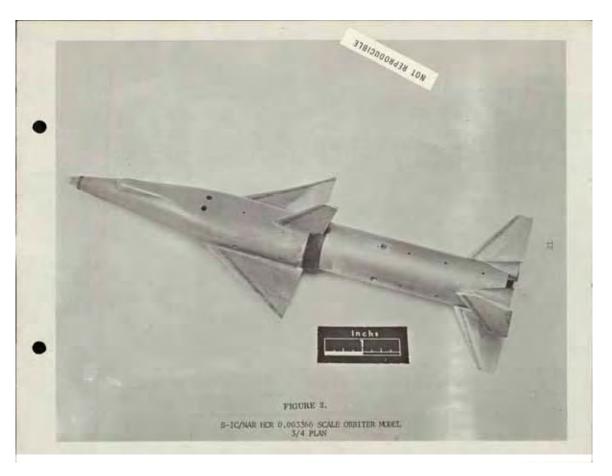






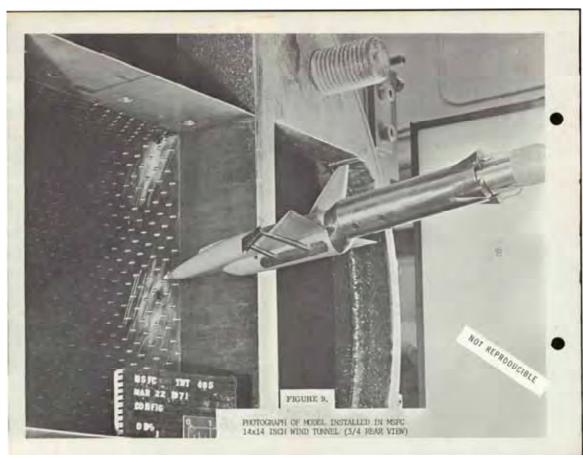












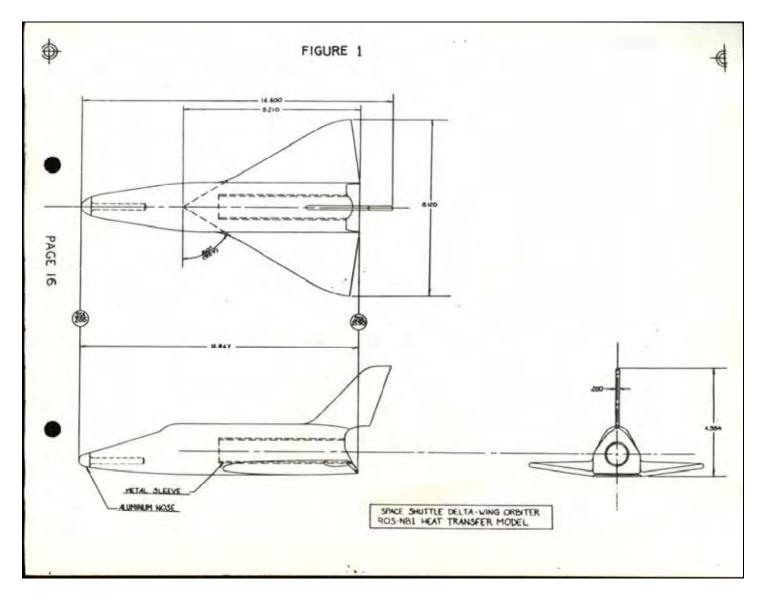
AERODYNAMIC HEATING TO THE GRUMMAN SPACE SHUTTLE ORBITERS (ROS-NB1 AND ROS-WBI) AT MACH NUMBER 8.0

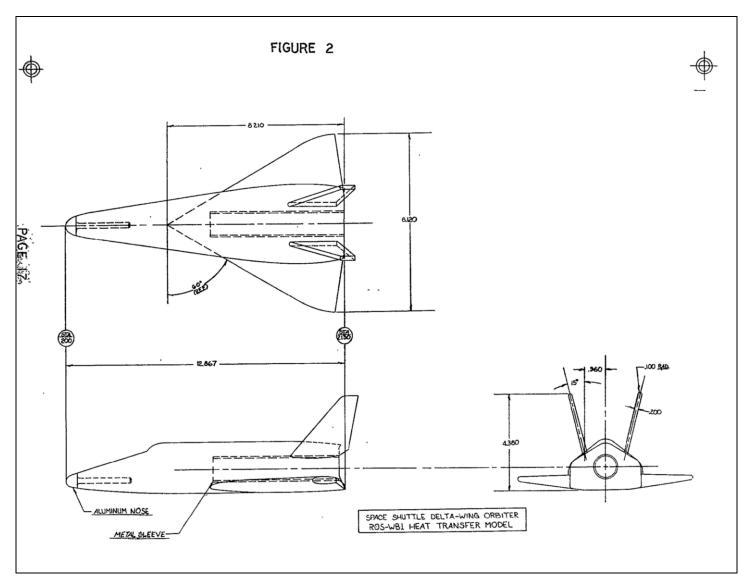
DMS-DR-1154
JULY 1971
GAC HYPERSONIC WIND TUNNEL

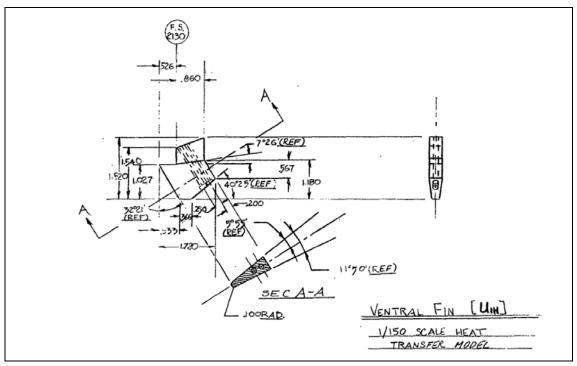
CONFIGURATION: Grumman Delta-Wing Orbiters (ROS-NB1 and ROS-WB1): 0.0067 Scale

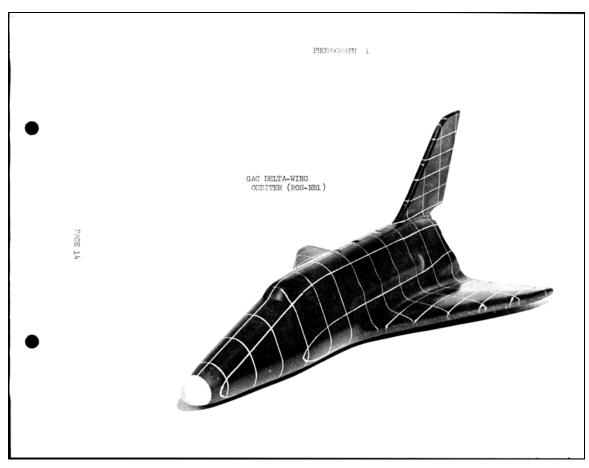
TESTING AGENCY: Grumman Aerospace Company

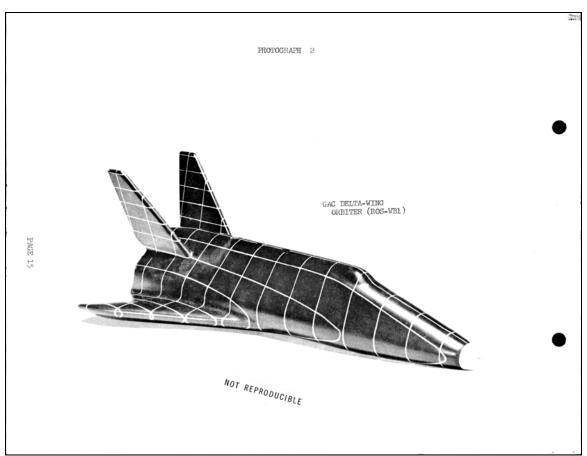
TEST NO. & DATE: GFHT-017, February 20 -March 22, 1971











DETERMINATION OF THE STATIC STABILITY CHARACTERISTICS OF THE 0.00285 -SCALE MDAC PARALLEL BURN LAUNCH CONFIGURATION

DMS-DR-1166 SEPTEMBER 1971 MSFC 14 INCH TRISONIC WIND TUNNEL

CONFIGURATION: MDAC Parallel Burn Launch Configuration, 0.00285 Scale

TESTING AGENCY: MSFC

TEST NO. & DATE: MSFC 501; August 9, 1971

