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Authority: EO 13526

Chief, Records & Document

3216

JAN 7 8 2010

CHART NO. 1950 SQUARE
SMALL SCALE 1:50,000
REVISIONS UNCORRECTED AT RAND

BOILING IN 1950 SQUARE
1400 FT. ABOVE SEA LEVEL
ALTITUDE UNCORRECTED BY RAND

TOWNSHIP - N 24 W. R 2 E. T 2 S

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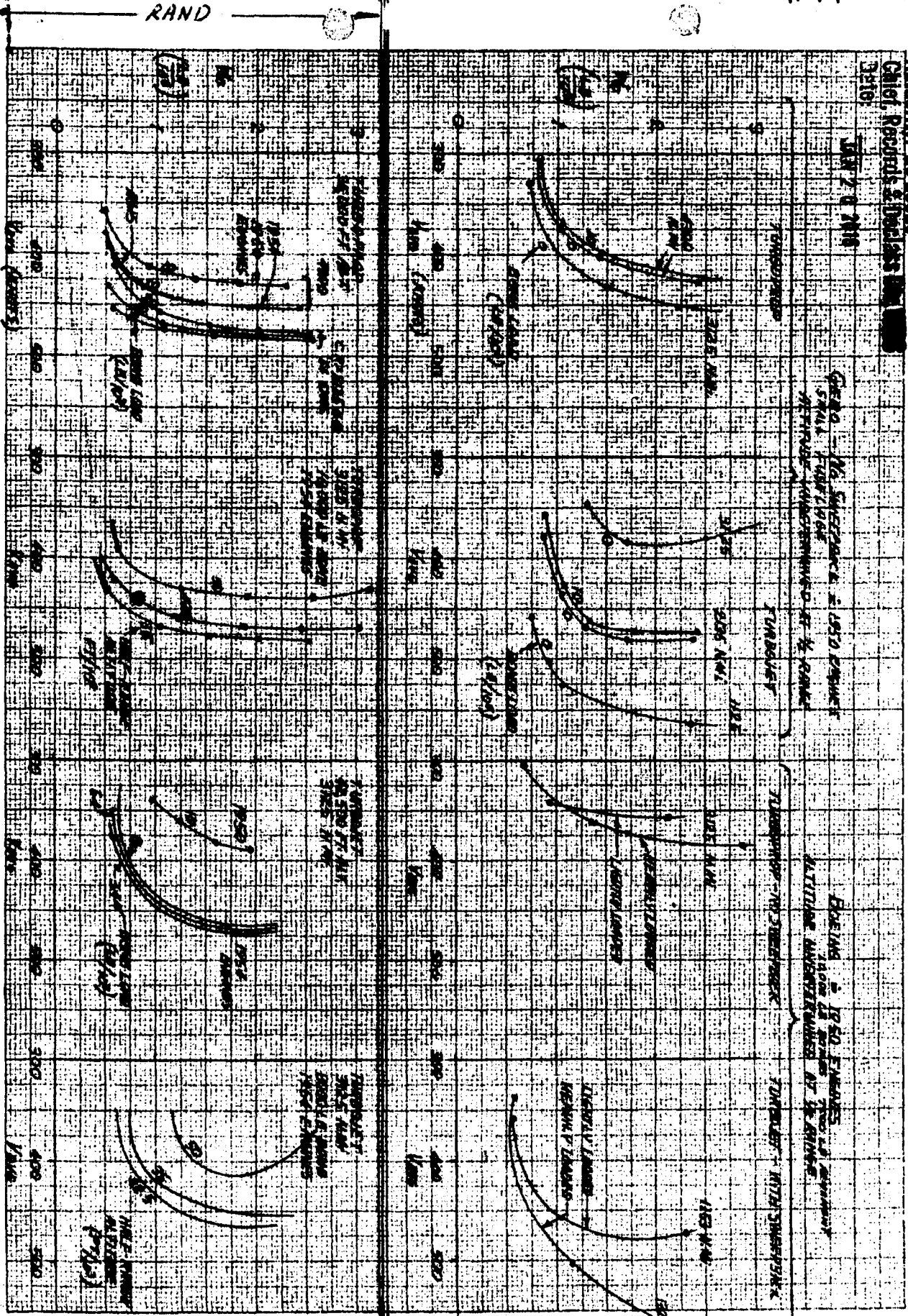


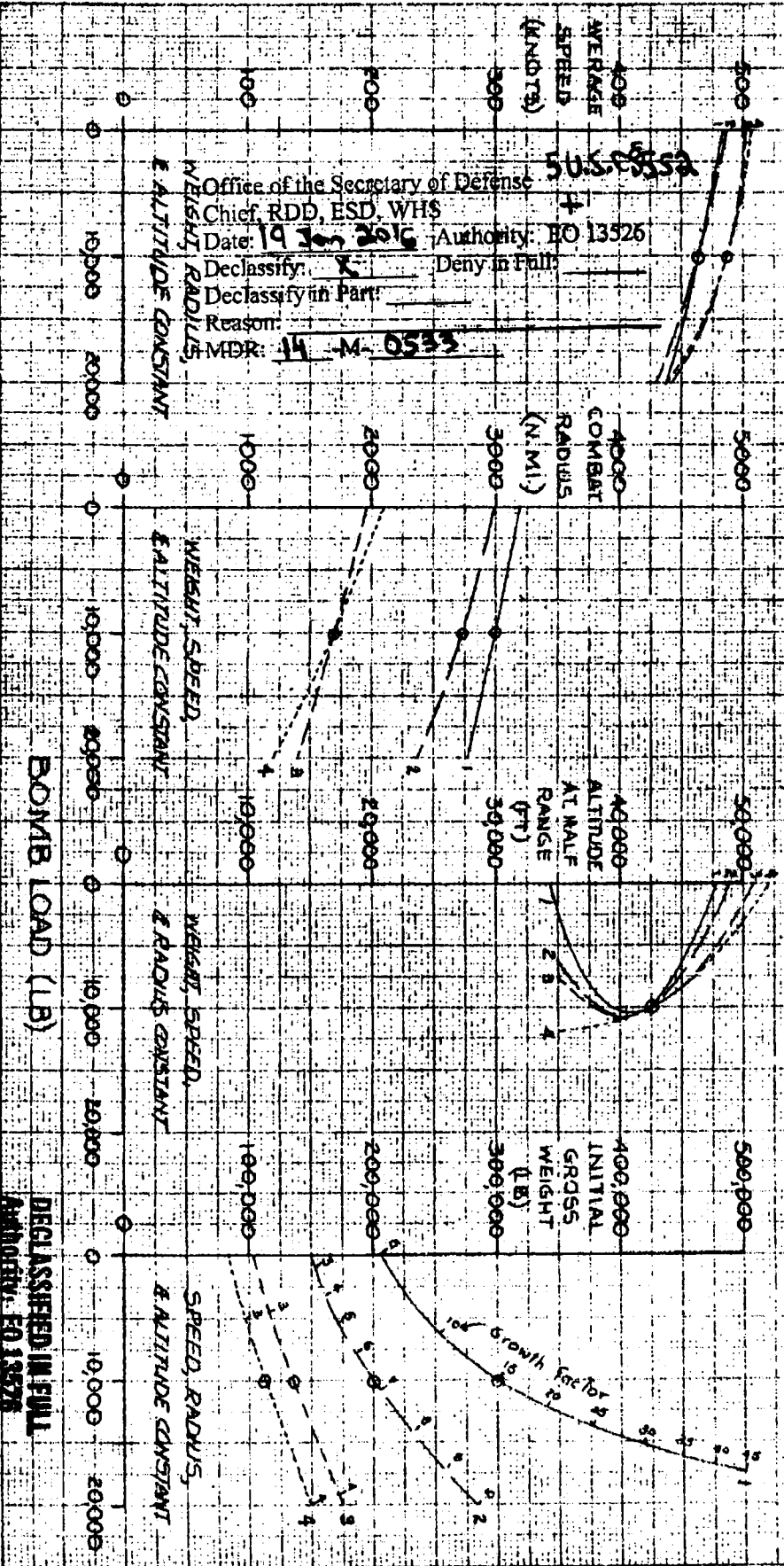
CHART NO. 1950 SQUARE
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14-M-0533

RAND BOMBER STUDY

TURBOJET ENGINES,
AND PERFORMANCE REQUIREMENTS
EXCEPT ALTITUDE AT HALF RANGE,
AVERAGE SPEED AND BOMB RADIUS
TALL TURBET ONLY (13000 LB)
20,000 LB CAPACITY BOMB BAY
10 FT MINIMUM FUSELAGE DIAMETER
5 CREW (1250 LB)
FURNISHINGS & EQUIPMENT (30,50 LB)

0 BASE POINTS	1	2	3	4
ALTITUDE AT HALF RANGE (FT)	42,500	42,500	42,500	42,500
INITIAL ALTITUDE (FT)	33,400	35,600	36,700	37,600
STAGE OF ENGINE DEVELOPMENT	1954	1954	1950	1954
INITIAL GROSS WEIGHT (LB)	300,000	200,000	134,000	112,000
AVERAGE SPEED (KNOTS)	464	464	487	487
COMBAT RADIUS (N.M.I.)	3000	2720	1700	1700



Office of the Secretary of Defense
 Chief, RDD, ESD, WHS
 Date: 19 11 03
 Authority: EO 13526
 Declassify in Part: X Deny in Full
 Reason:
 MDR: 14 M 050

BOMB LOAD (LB)

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Chief, Records & Declass Div, WHS
Date: JAN 20 2016