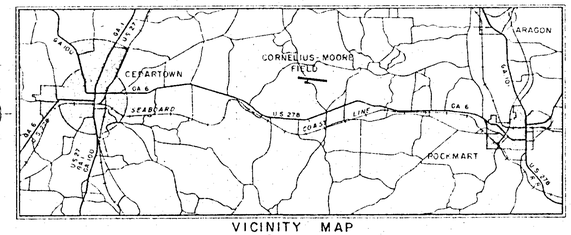
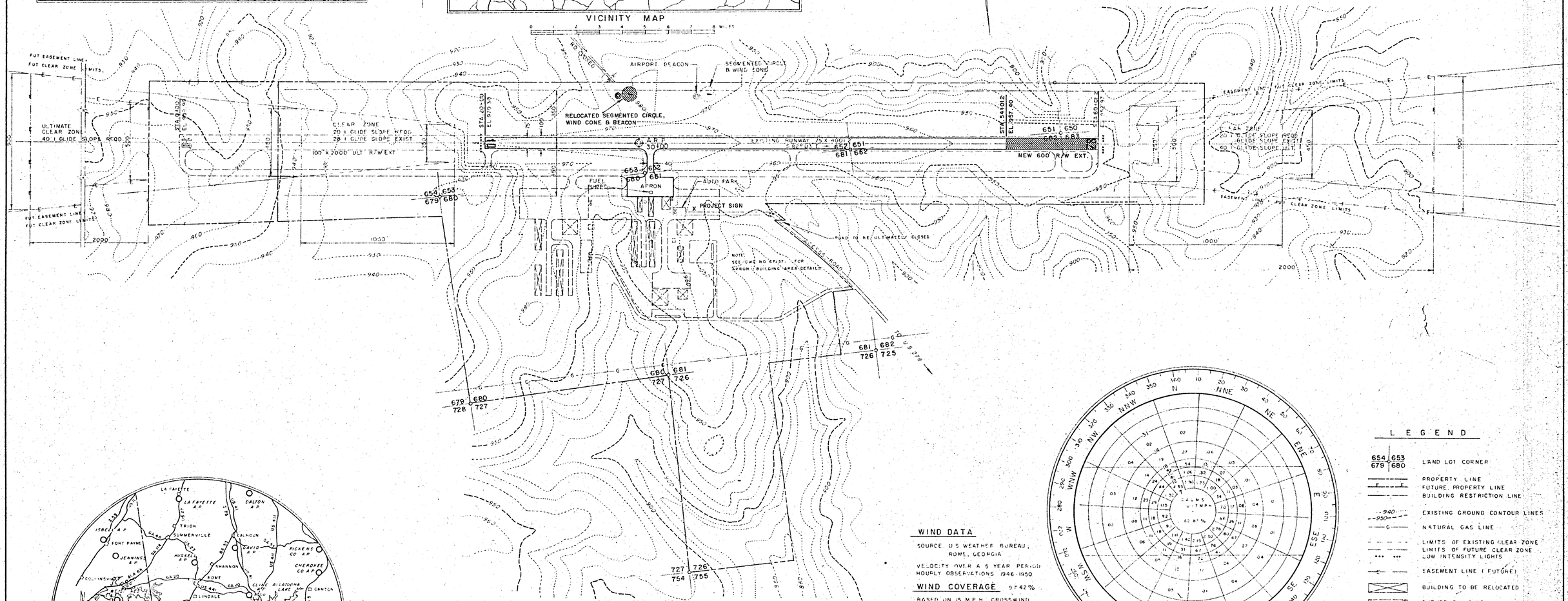
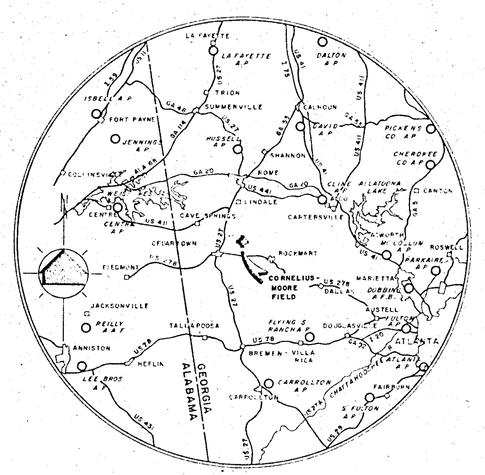
GENERAL DATA

ITEM	EXISTING	FUTURE
SERVICE TYPE	G U	L G
ESTABLISHED AIRPORT ELEVATION	972 5	972 5
RUNWAY LENGTH AND WIDTH	4000 X 75	6000 X 100
EFFECTIVE GRADIENT	0.49 %	0.33 %
SUBGRADE CLASSIFICATION	F5	F5
PAVEMENT STRENGTH (GROSS WEIGHT)	20,000	30,000
MEAN MAX TEMP HOTTEST MONTH	90.5°	90.5°
CRITICAL AIRCRAFT		
LIGHTING	L1	M1
MARKING	AC150-5340-1	AC150-5340-1
AIRPORT REFERENCE POINT	LONG 85°08'50" LAT 34°01'20"	LONG 85°09'05" LAT 34°01'22"



VICINITY MAP





LOCATION MAP

SCALE 0 10 20 30 40 50 MILES

GRAPHIC SCALE

IN HUNDREDS OF FEET

0 5 10 15 20

CONTOUR INTERVAL 10 FEET

WIND DATA

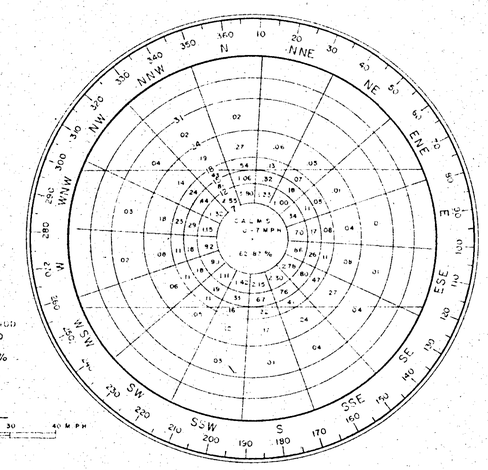
SOURCE U S WEATHER BUREAU, ROME, GEORGIA

VELOCITY OVER A 5 YEAR PERIOD HOURLY OBSERVATIONS 1946-1950

WIND COVERAGE 97.42%

BASED ON 15 M P H CROSSWIND COMPONENT RUNWAY 10-28

SCALE 0 10 20 30 40 M P H



WIND ROSE

LEGEND

- 654 | 653 / 679 | 680 — LAND LOT CORNER
- PROPERTY LINE
- F F — FUTURE PROPERTY LINE
- BUILDING RESTRICTION LINE
- 940 / 950 — EXISTING GROUND CONTOUR LINES
- G — NATURAL GAS LINE
- LIMITS OF EXISTING CLEAR ZONE / LIMITS OF FUTURE CLEAR ZONE / LOW INTENSITY LIGHTS
- E — EASEMENT LINE (FUTURE)
- BUILDING TO BE RELOCATED
- FUTURE BUILDING
- CONSTRUCTION THIS PROJECT

NO.	DATE	BY	REVISION

EXTEND RUNWAY 10-28

FOR:
CORNELIUS - MOORE FIELD
CEDARTOWN , GEORGIA

ROBERT AND COMPANY ASSOCIATES
ENGINEERS
96 POPLAR ST., N. W.
ATLANTA 3 GEORGIA

DRAWN BY W P H | CHECKED BY

DEPARTMENT MUNICIPAL

PROJECT LAYOUT PLAN

SCALE: AS SHOWN

DWG. NO. 67137-2

DATE JUNE 1968

SHEET 2 OF 11 SHEETS

NOT Released For Construction