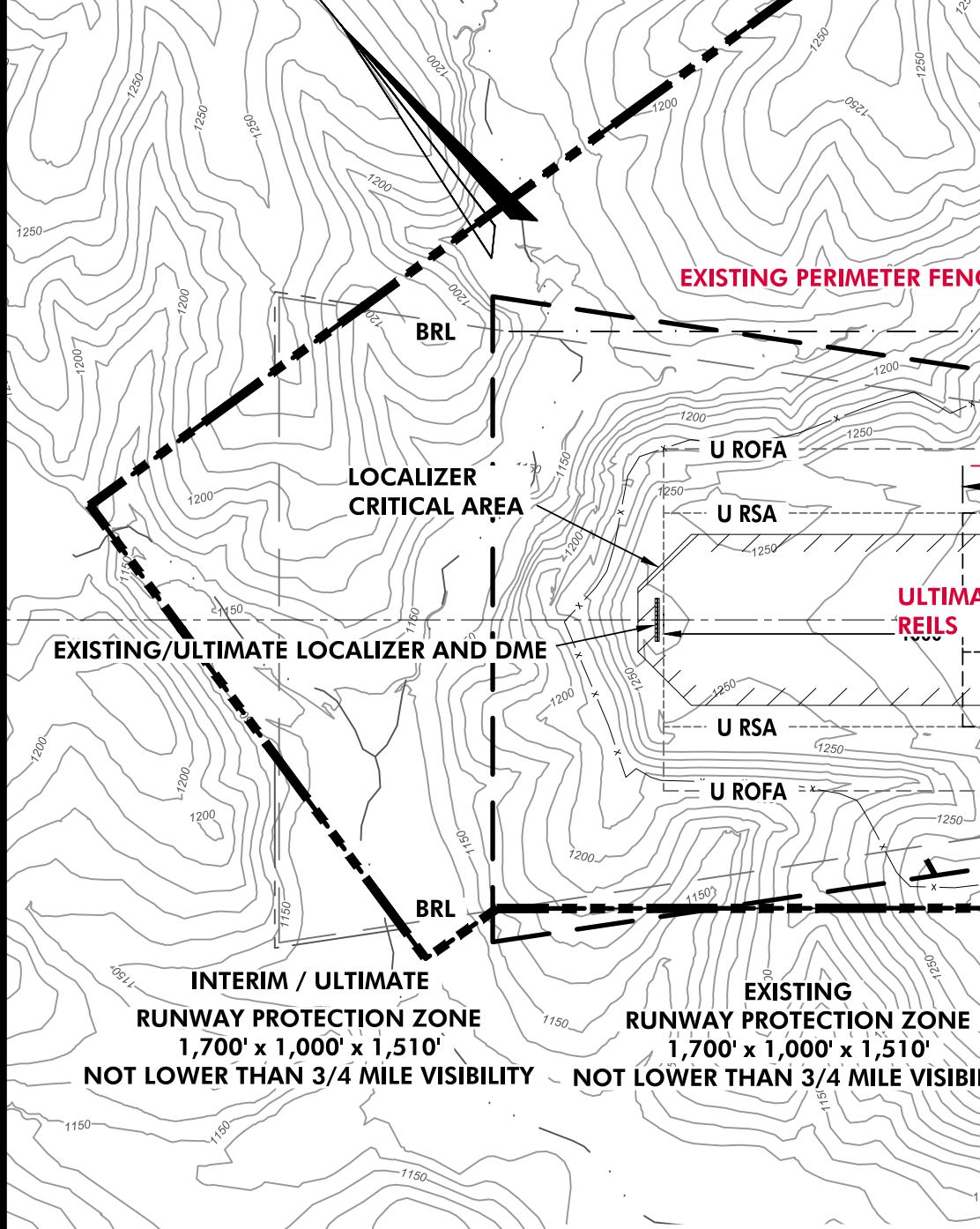
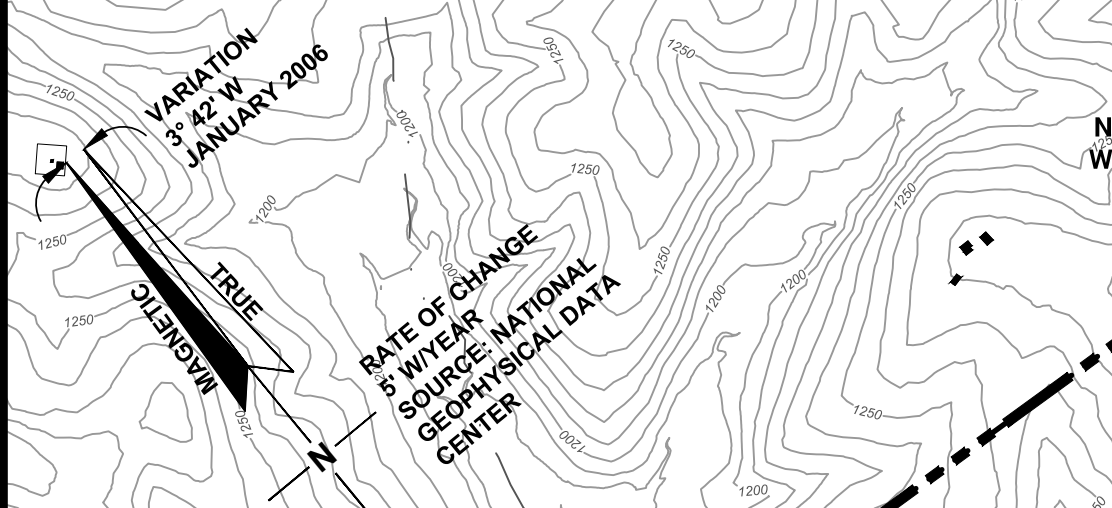


| | EXISTING | ULTIMATE |
|---------------------------|----------|----------|
| EDGE OF PAVEMENT | | |
| CENTERLINE (RW/TW/ROAD) | | |
| BUILDINGS | | |
| CHAINLINK/SECURITY FENCE | | |
| AIRPORT REFERENCE POINT | | |
| ROTATING BEACON | | |
| NAVAID CRITICAL AREA | | |
| PAPI | | |
| REIL | | |
| PROPERTY LINE | | |
| RUNWAY SAFETY AREA | - RSA | - U RSA |
| RUNWAY OBJECT FREE AREA | - ROFA | - U ROFA |
| RUNWAY OBJECT FREE ZONE | - OFZ | - U OFZ |
| BUILDING RESTRICTION LINE | - BRL | - BRL |
| RUNWAY PROTECTION ZONE | | |

*BRL IS SHOWN FOR A TYPICAL 25 FOOT BUILDING.

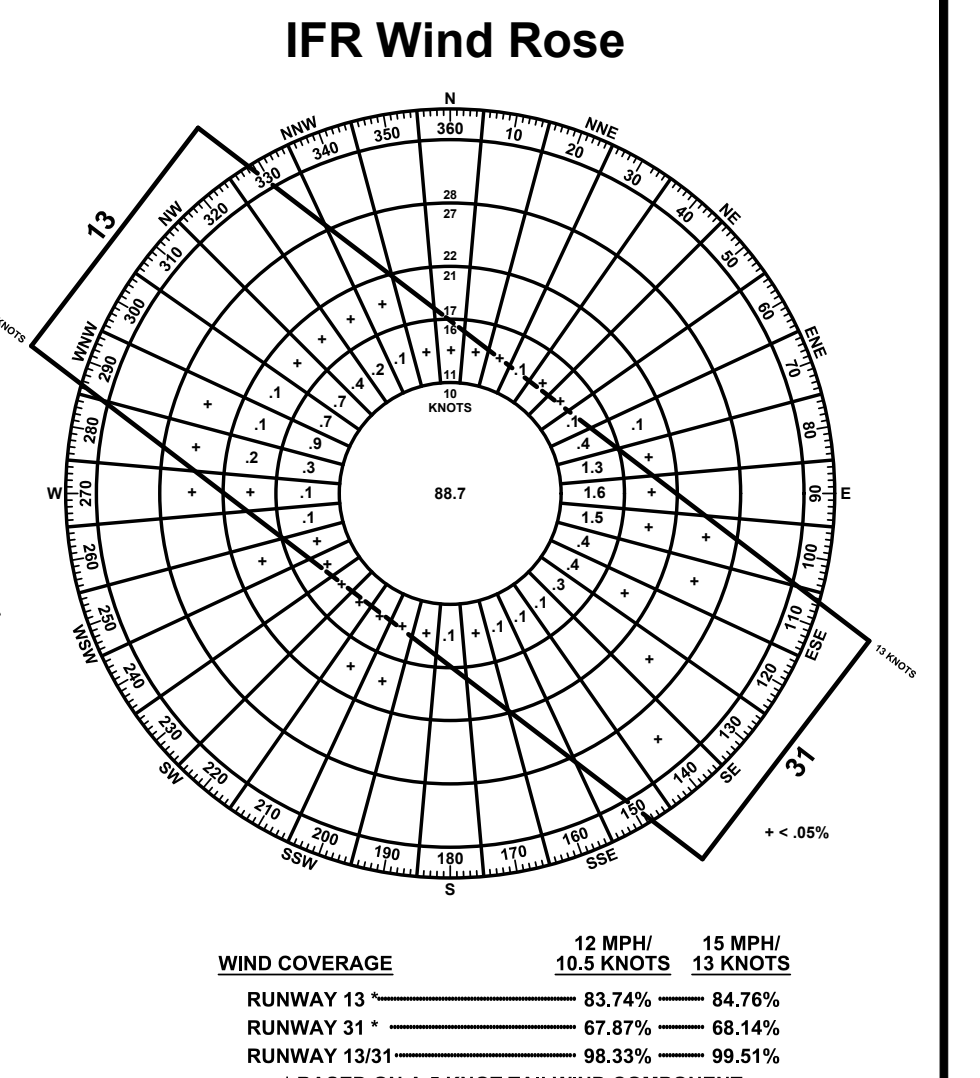
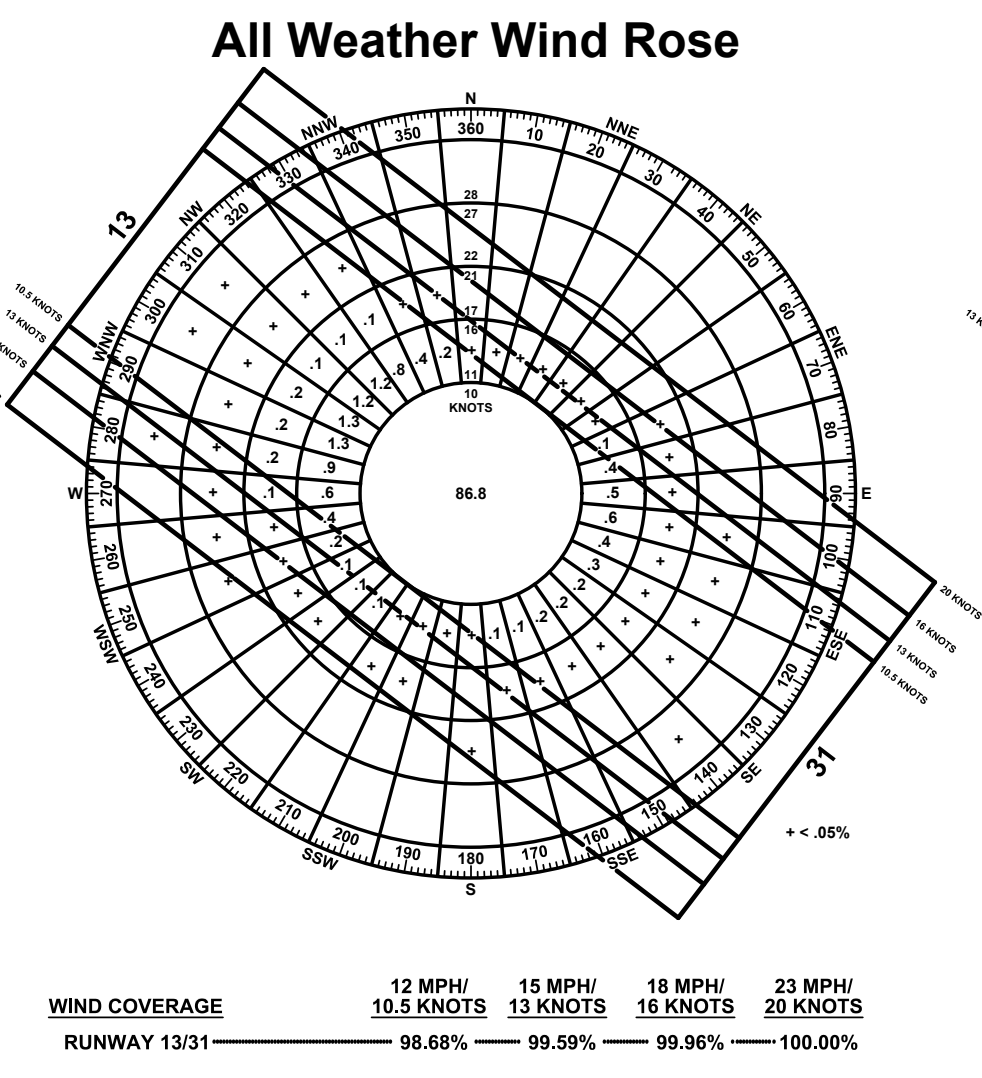


CELL TOWER
N33° 55' 20.85"
W84° 56' 35.55"

CONDITIONALLY APPROVED
FAA STATE BLOCK GRANT PROGRAM
APPROVAL SUBJECT TO COMMENTS IN APPROVAL LETTER
APPROVAL OFFICIAL DATE: _____
INTERMODAL PROGRAMS - AVIATION
GEORGIA DEPARTMENT OF TRANSPORTATION

CONSTRUCTION NOTICE REQUIREMENT
To protect operational safety and future development, all proposed construction on the airport must be coordinated by the airport owner with the FAA Airports District Office prior to construction. FAA's review takes approximately 60 days.

AIRPORT SPONSOR APPROVAL
APPROVED BY PAULDING COUNTY AIRPORT AUTHORITY:
SIGNATURE: _____
NAME: _____ DATE: _____
TITLE: _____



SOURCE: NATIONAL CLIMATIC DATA CENTER ASHEVILLE, NC
70786 OBSERVATIONS MADE OVER THE PERIOD 1993-2002
STATION 72227 MARIETTA DOBBINS AFB, GA, US

| | EXISTING | INTERIM | ULTIMATE |
|---------------------------------------|-------------------|-------------------|--------------------|
| RUNWAY LENGTH | 5,505' | 6,005' | 6,005' |
| RUNWAY WIDTH | 100' | 150' | 150' |
| AIRPORT REFERENCE CODE | B-II | C-II | C-III |
| CRITICAL AIRCRAFT | CITATION III | GULFSTREAM III | A319/320 |
| TRUE BEARING | 127° 26' 48" | 127° 26' 48" | 127° 26' 48" |
| EFFECTIVE GRADIENT (%) | 0.122% | 0.122% | 0.121% |
| RSA WIDTH | 150' | 500' | 500' |
| RSA LENGTH PRIOR TO LANDING THRESHOLD | 300' | 600' | 600' |
| RSA LENGTH BEYOND RW END | 300' | 1,000' | 1,000' |
| OFA WIDTH | 500' | 800' | 800' |
| OFA LENGTH PRIOR TO LANDING THRESHOLD | 300' | 600' | 600' |
| OFA LENGTH BEYOND RW END | 300' | 1,000' | 1,000' |
| OFZ WIDTH | 400' | 400' | 400' |
| OFZ LENGTH BEYOND RW END | 200' | 200' | 200' |
| RUNWAY LIGHTING | HIRL | HIRL | HIRL |
| PAVEMENT DESIGN STRENGTH: | S-50,000 D-90,000 | S-50,000 D-90,000 | S-96,000 D-172,000 |
| SURFACE COMPOSITION | CONCRETE GROOVED | CONCRETE GROOVED | CONCRETE GROOVED |
| PRIMARY SURFACE (FAR PART 77) | 5,905' x 1,000' | 6,405' x 1,000' | 6,405' x 1,000' |

ABBREVIATIONS
ARFF - AIRCRAFT RESCUE AND FIRE FIGHTING
ARP - AIRPORT REFERENCE POINT
AWOS - AUTOMATED WEATHER OBSERVING SYSTEM
BRL - BUILDING RESTRICTION LINE (25')
GCO - GROUND COMMUNICATION OUTLET
GPS - GLOBAL POSITIONING SYSTEM
IFR - INSTRUMENT FLIGHT RULES
LPV - LOCALIZER PERFORMANCE WITH VERTICAL GUIDANCE
MALSR - MEDIUM INTENSITY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATOR LIGHTS
NPI - NONPRECISION INSTRUMENT
OFZ - OBJECT FREE ZONE
PAPI - PRECISION APPROACH PATH INDICATORS
RCO - REMOTE COMMUNICATION OUTLET
ROFA - RUNWAY OBJECT FREE AREA
RPZ - RUNWAY PROTECTION ZONE
RSA - RUNWAY SAFETY AREA
TDZ - TOUCHDOWN ZONE

| | DECLARED DISTANCES - RUNWAY 13 | | | DECLARED DISTANCES - RUNWAY 31 | | |
|-------------------------------------------|--------------------------------|---------|----------|--------------------------------|---------|----------|
| | EXISTING | INTERIM | ULTIMATE | EXISTING | INTERIM | ULTIMATE |
| TAKEOFF RUN AVAILABLE (TORA) | 5,505' | 6,005' | 6,005' | 5,505' | 6,005' | 6,005' |
| TAKEOFF DISTANCE AVAILABLE (TODA) | 5,505' | 6,005' | 6,005' | 5,505' | 6,005' | 6,005' |
| ACCELERATE-STOP DISTANCE AVAILABLE (ASDA) | 5,505' | 6,005' | 6,005' | 5,505' | 6,005' | 6,005' |
| LANDING DISTANCE AVAILABLE (LDA) | 5,505' | 6,005' | 6,005' | 5,505' | 6,005' | 6,005' |

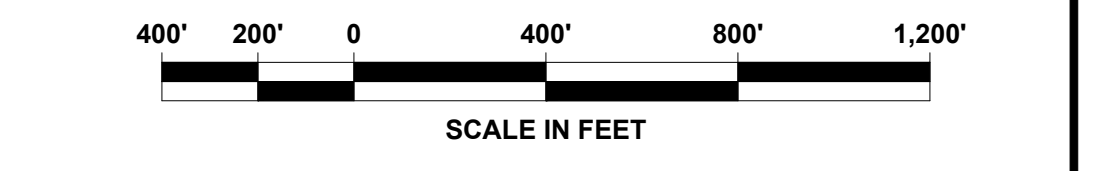
- NOTES:**
(1) EXISTING HOLDING POSITION MARKINGS FOR RUNWAY/TAXIWAY INTERSECTIONS ARE 250' FROM RUNWAY CENTERLINE AND PERPENDICULAR TO TAXIWAY CENTERLINE. ALL ULTIMATE HOLDING POSITION MARKINGS FOR RUNWAY/TAXIWAY INTERSECTIONS WILL BE 250' FROM RUNWAY CENTERLINE AND PERPENDICULAR TO TAXIWAY CENTERLINE.
(2) THERE ARE NO OFZ OBJECT PENETRATIONS.
(3) THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
(4) RUNWAY DESIGNATION IS NOT EXPECTED TO CHANGE DURING THE 20-YEAR PLANNING PERIOD DUE TO MAGNETIC DECLINATION.

| | RUNWAY 13 | | | RUNWAY 31 | | |
|------------------------------|------------------|------------------|------------------|-------------------|-------------------|--------------------|
| | EXISTING | INTERIM | ULTIMATE | EXISTING | INTERIM | ULTIMATE |
| PART 77 APPROACH CATEGORY | NONPRECISION (D) | NONPRECISION (D) | NONPRECISION (D) | PRECISION (PIR) | PRECISION (PIR) | PRECISION (PIR) |
| INSTRUMENT APPROACH TYPE | NPI-GPS | NPI-GPS | NPI-GPS | ILS | ILS | LPV-GPS and/or ILS |
| APPROACH VISIBILITY MINIMUMS | 3/4 MILE | 3/4 MILE | 3/4 MILE | 3/4 MILE | 3/4 MILE | 1/2 MILE |
| APPROACH SURFACE SLOPE | 34:1 | 34:1 | 34:1 | 50:1 | 50:1 | 50:1 |
| RUNWAY END COORDINATES | | | | | | |
| LATITUDE (NAD 83) | 33° 54' 59.91" N | 33° 55' 02.92" N | 33° 55' 02.92" N | 33° 54' 26.80" N | 33° 54' 26.80" N | 33° 54' 26.80" N |
| LONGITUDE (NAD 83) | 84° 56' 52.16" W | 84° 56' 56.87" W | 84° 56' 56.87" W | 84° 56' 00.30" W | 84° 56' 00.30" W | 84° 56' 00.30" W |
| RUNWAY ELEVATION (NAVD 88) | 1,289.0' AMSL | 1,289.5' AMSL | 1,289.5' AMSL | 1,282.3' AMSL | 1,282.3' AMSL | 1,282.3' AMSL |
| TOUCHDOWN ZONE EL. (NAVD 88) | 1,289.0' AMSL | 1,289.5' AMSL | 1,289.5' AMSL | 1,283.2' AMSL | 1,283.2' AMSL | 1,283.2' AMSL |
| RUNWAY MARKINGS | NONPRECISION | NONPRECISION | NONPRECISION | PRECISION | PRECISION | PRECISION |
| NAVIGATIONAL AIDS | GPS | GPS | GPS | GPS, LOC, GS, DME | GPS, LOC, GS, DME | GPS, LOC, GS, DME |
| VISUAL APPROACH AIDS | REIL, PAPI-4 | REIL, PAPI-4 | REIL, PAPI-4 | REIL, PAPI-4 | REIL, PAPI-4 | PAPI-4, MALSR |
| RUNWAY PROTECTION ZONE: | | | | | | |
| INNER WIDTH | 1,000' | 1,000' | 1,000' | 1,000' | 1,000' | 1,000' |
| OUTER WIDTH | 1,510' | 1,510' | 1,510' | 1,510' | 1,510' | 1,750' |
| LENGTH | 1,700' | 1,700' | 1,700' | 1,700' | 1,700' | 2,500' |
| ACRES | 48.978 | 48.978 | 48.978 | 48.978 | 48.978 | 78.914 |

| AIRPORT DATA | | | | | |
|----------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|--------|---------|
| CITY: | DALLAS | COUNTY: | PAULDING | STATE: | GEORGIA |
| DESCRIPTION | EXISTING | INTERIM | ULTIMATE | | |
| AIRPORT REFERENCE CODE (ARC) | B-II | C-II | C-III | | |
| AIRPORT ELEVATION (M.S.L.) | 1,289.0' AMSL | 1,289.5' AMSL | 1,289.5' AMSL | | |
| MEAN MAX. TEMP. (HOTTEST MONTH) | 91° | 91° | 91° | | |
| AIRPORT REFERENCE POINT (NAD 83) | LATITUDE 33° 54' 43.36" N LONGITUDE 84° 56' 26.23" W | LATITUDE 33° 54' 44.86" N LONGITUDE 84° 56' 28.59" W | LATITUDE 33° 54' 44.86" N LONGITUDE 84° 56' 28.59" W | | |
| MAGNETIC DECLINATION | 3° 42' W | 5' W/YEAR | 5' W/YEAR | | |
| AIRPORT IDENTIFIER | PUJ | PUJ | PUJ | | |
| TAXIWAY LIGHTING | MITL | MITL | MITL | | |
| TAXIWAY MARKINGS | CENTERLINE | CENTERLINE | CENTERLINE | | |
| AIRPORT AND TERMINAL NAVAIDS | SEGMENTED CIRCLE, ROTATING BEACON, GPS, ILS | SEGMENTED CIRCLE, ROTATING BEACON, GPS, GCO/RCO, ILS | SEGMENTED CIRCLE, ROTATING BEACON, GPS, GCO/RCO, ILS | | |

| MODIFICATION TO FAA DESIGN STANDARDS | | | |
|--------------------------------------|-----------------|---------------------------|--------------|
| DESCRIPTION | DESIGN STANDARD | AERONAUTICAL STUDY NUMBER | FAA APPROVAL |
| | | | |

| EXISTING BUILDING DATA TABLE | | |
|------------------------------|--------------------------------------|----------------------|
| ID NO. | DESCRIPTION | TOP ELEVATION (AMSL) |
| A | EXISTING GENERAL AVIATION TERMINAL | APPROX 1,315' |
| B | EXISTING CORPORATE HANGAR / T-HANGAR | APPROX 1,310' |
| C | EXISTING FUEL FARM | APPROX 1,310' |



PAULDING NORTHWEST ATLANTA AIRPORT DALLAS, GEORGIA

HOLI CONSULTING COMPANY, LLC

| No. | Revision Description | By | Date |
|-----|----------------------|-----|----------|
| 1 | PROPERTY MAP UPDATE | CML | 11/15/18 |
| 2 | REVISION #2 | CML | 08/22/19 |
| 3 | REVISION #3 | CML | 12/08/20 |
| 4 | REVISION #4 | CML | 11/22/21 |

AIRPORT LAYOUT PLAN

Drawing Name: _____

Project Number: _____ Drawn By: **CML** Checked By: **JMR**

Date: **NOVEMBER 2021** Drawing Number: _____

Scale: **1" = 400'**

2

C:\Users\jcm\OneDrive\Documents\Projects\PAULDING NORTHWEST ATLANTA AIRPORT\PAULDING NORTHWEST ATLANTA AIRPORT.dwg, 11/15/2021, 10:00 AM, jcm