



LANCASTER COUNTY  
McWHIRTER FIELD AIRPORT  
LANCASTER, SOUTH CAROLINA



THE LPA GROUP  
TRANSPORTATION CONSULTANTS  
ATLANTA, GA ? BATON ROUGE, LA ? CHARLOTTE, SC  
CHARLOTTE, NC ? CHICAGO, IL ? COLUMBIA, SC  
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MOBILE, AL ? ORLANDO, FL ? RALEIGH, NC ? RICHMOND, VA  
SARASOTA, FL ? TALLAHASSEE, FL ? TAMPA, FL ? WEST PALM BEACH, FL

Designer:  
TGM  
Technician:  
TGM  
Checked by:  
JD  
Project Number:  
PL474001

**NOTES**

- COORDINATES SHOWN HEREON ARE IN NAD83.
- ELEVATIONS SHOWN HEREON ARE IN NAVD88 AND ARE ABOVE MEAN SEA LEVEL (AMSL).
- THE BUILDING RESTRICTION LINE SHOWN IS 64' FROM THE RUNWAY CENTERLINE. THIS ASSUMES A 20' BUILDING HEIGHT ALLOWANCE.

| REVISIONS |             |      |    |
|-----------|-------------|------|----|
| No.       | Description | Date | By |
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Project Name:  
**AIRPORT LAYOUT PLAN UPDATE**

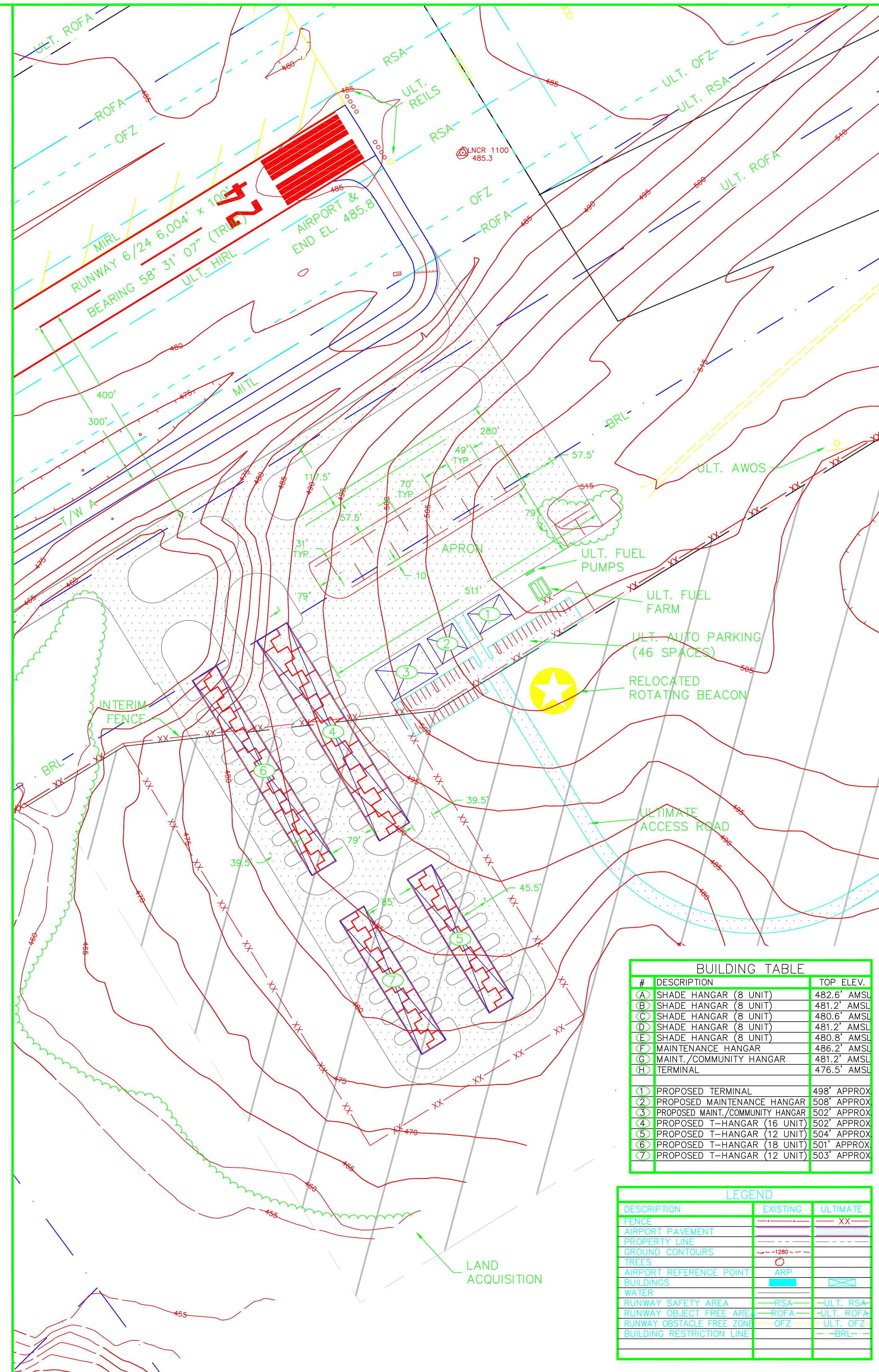
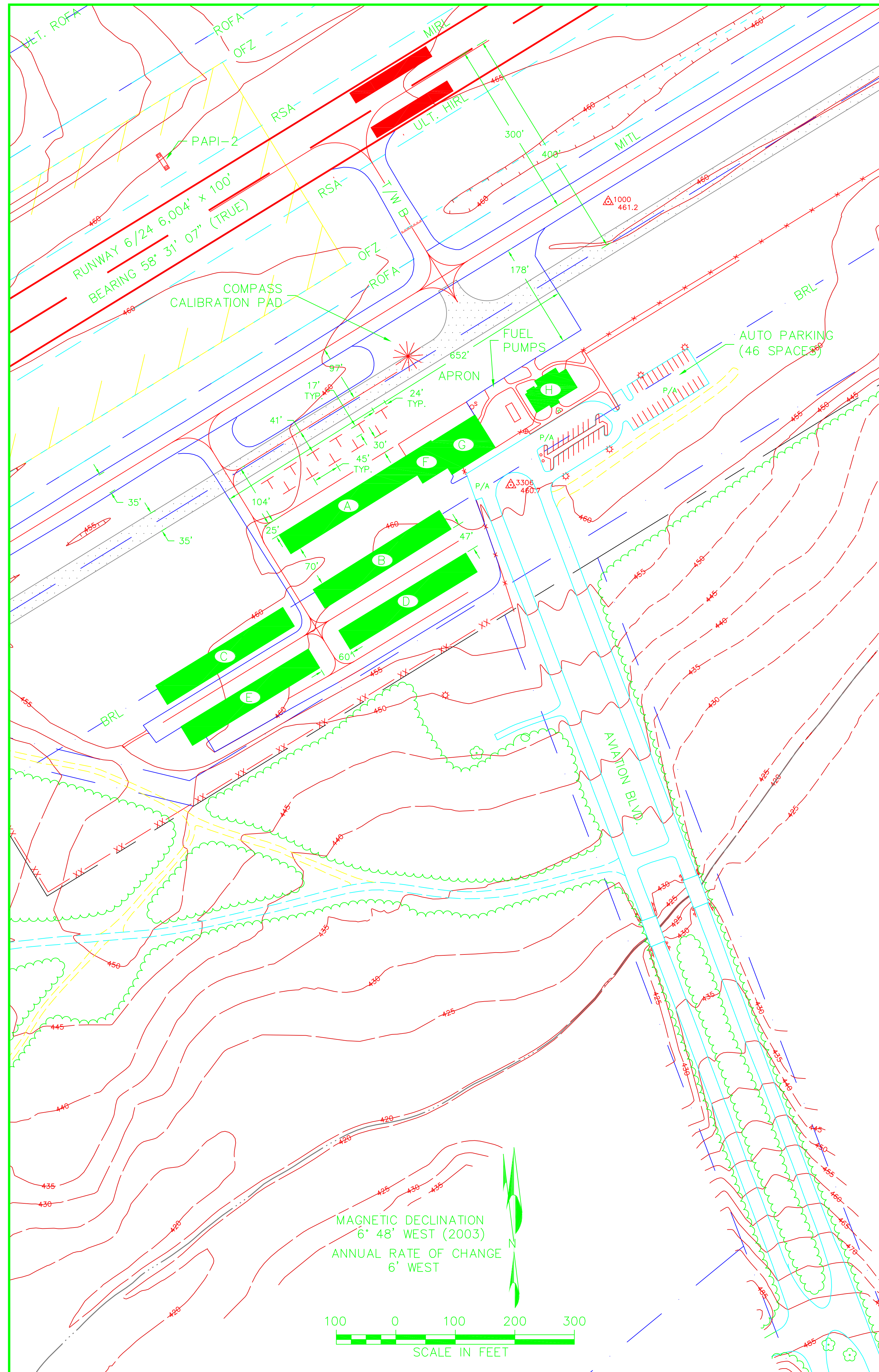
Drawing Name:  
**TERMINAL AREA DRAWING**

FAA A.I.P. Project Number:

Autocad Drawing Reference:

Date: MARCH 2006 Division: PLANNING

Scale: 1" = 100' Drawing Number: 3



| #   | DESCRIPTION             | TOP ELEV.   |
|-----|-------------------------|-------------|
| (A) | SHADE HANGAR (8 UNIT)   | 482.6' AMSL |
| (B) | SHADE HANGAR (8 UNIT)   | 481.2' AMSL |
| (C) | SHADE HANGAR (8 UNIT)   | 480.6' AMSL |
| (D) | SHADE HANGAR (8 UNIT)   | 481.2' AMSL |
| (E) | SHADE HANGAR (8 UNIT)   | 480.8' AMSL |
| (F) | MAINTENANCE HANGAR      | 486.2' AMSL |
| (G) | MAINT./COMMUNITY HANGAR | 481.2' AMSL |
| (H) | TERMINAL                | 476.5' AMSL |

|     |                                  |             |
|-----|----------------------------------|-------------|
| (1) | PROPOSED TERMINAL                | 498' APPROX |
| (2) | PROPOSED MAINTENANCE HANGAR      | 508' APPROX |
| (3) | PROPOSED MAINT./COMMUNITY HANGAR | 502' APPROX |
| (4) | PROPOSED T-HANGAR (16 UNIT)      | 502' APPROX |
| (5) | PROPOSED T-HANGAR (12 UNIT)      | 504' APPROX |
| (6) | PROPOSED T-HANGAR (18 UNIT)      | 501' APPROX |
| (7) | PROPOSED T-HANGAR (12 UNIT)      | 503' APPROX |

| LEGEND                    |            |                 |
|---------------------------|------------|-----------------|
| DESCRIPTION               | EXISTING   | ULTIMATE        |
| FENCE                     | ---        | XX              |
| AIRPORT PAVEMENT          | ---        | ---             |
| PROPERTY LINE             | ---        | ---             |
| GROUND CONTOURS           | ---        | ---             |
| TREES                     | ---        | ---             |
| AIRPORT REFERENCE POINT   | ARP        | ---             |
| BUILDINGS                 | ---        | ---             |
| WATER                     | ---        | ---             |
| RUNWAY SAFETY AREA        | ---RSA---  | ---ULT. RSA---  |
| RUNWAY OBJECT FREE AREA   | ---ROFA--- | ---ULT. ROFA--- |
| RUNWAY OBSTACLE FREE ZONE | ---OFZ---  | ---ULT. OFZ---  |
| BUILDING RESTRICTION LINE | ---        | ---BRL---       |