## LEGEND

| EXISTING | ULTIMATE | | EXISTING | ULTIMATE | |
|---|---|---|---|---|---|
| | | STRUCTURE | | | GATE |
| | | AIRFIELD/APRON PAVEMENT | | | RUNWAY PROTECTION ZONE |
| | | AIRPORT PROPERTY LINE | | | |
| | | FENCING | – | | HOLDING POSITION MARKING |
| | | AIRPORT REFERENCE POINT | | | |
| | | DRAINAGE DITCH | | | |
| | | RUNWAY END INDENTIFIER LIGHT (REIL) | | | |
| | | FUEL ISLAND | | | |
| | | THRESHOLD LIGHTS | | | |
| | | WIND SOCK | | | |
| | | POWER LINES | | | |
| | RSA | RUNWAY SAFETY AREA | | | |
| 150' | | GROUND CONTOURS | | | |
| | | TIEDOWN | | | |
| | | BEACON | | | |

## AIRPORT DATA

| | | EXISTING | ULTIMATE |
|---|---|---|---|
| AIRPORT ELEVATION (MSL) FEET | | 153 | SAME |
| AIRPORT REFERENCE POINT (ARP) COORDINATES (NAD 83) | LATITUDE | 36°57.1725'N | SAME |
| | LONGITUDE | 121°27.7534'W | SAME |
| NORMAL MAX. TEMP. HOTTEST MONTH (JULY) | | 84°F | SAME |
| AIRPORT AND TERMINAL NAVAIDS | | NONE | SAME |
| AIRPORT SERVICE LEVEL AND ROLE | | GA/BU | SAME |
| ROTATING BEACON | | NO | YES |
| TAXIWAY LIGHTING | | YES | SAME |
| TAXIWAY SIGN SYSTEM | | YES | SAME |
| AIR TRAFFIC CONTROL TOWER | | NO | SAME |
| RADAR APPROACH/DEPARTURE CONTROL | | NO | SAME |
| LIGHTED TETRAHEDRON | | NO | SAME |
| SEGMENTED CIRCLE AND LIGHTED WIND CONE | | YES | SAME |
| AIRPORT REFERENCE CODE | | B-1 | SAME |
| AIRPORT PROPERTY (ACRES) | | 156 | SAME |

## RUNWAY DATA

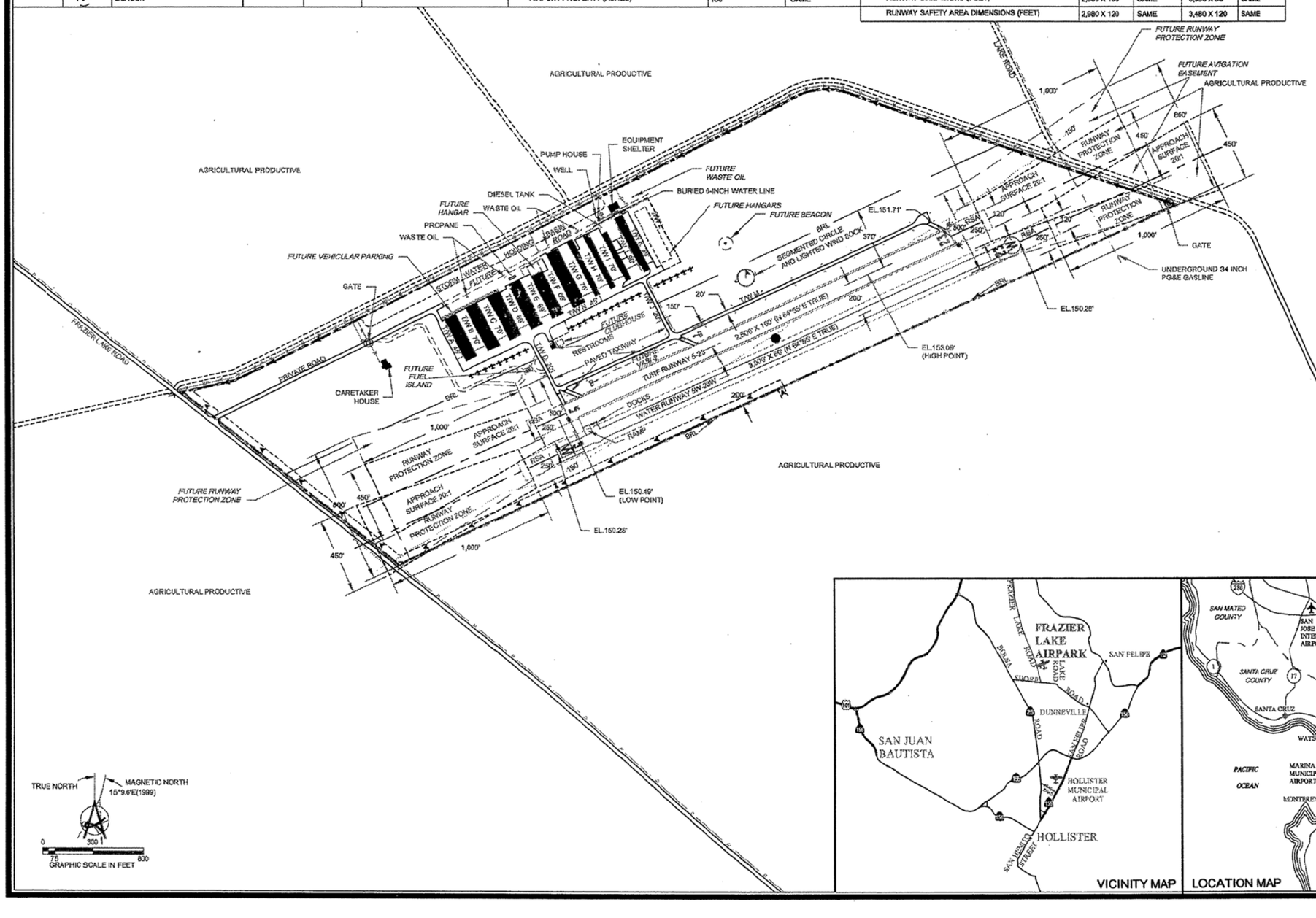
| | | TURF RUNWAY 5-23 | | WATER RUNWAY 5W-23W | |
|---|---|---|---|---|---|
| | | EXISTING | ULTIMATE | EXISTING | ULTIMATE |
| EFFECTIVE GRADIENT (%) | | 0.05% | SAME | 0% | SAME |
| WIND COVERAGE(12MPH) ALL WEATHER(%) | | NOT AVAILABLE | SAME | NOT AVAILABLE | SAME |
| INSTRUMENT RUNWAY | | NO | NONPRECISION | NO | SAME |
| APPROACH SURFACES (FAR PART 77) | | 5 20:1 VISUAL<br>23 20:1 VISUAL | SAME<br>SAME | 5W 20:1 VISUAL<br>23W 20:1 VISUAL | SAME<br>SAME |
| NAVIGATIONAL AND VISUAL AIDS | | 5 NONE<br>23 REIL | VASI-2/GPS<br>GPS | 5W NONE<br>23W NONE | SAME<br>SAME |
| RUNWAY LIGHTING | | LIRL | SAME | NO | SAME |
| RUNWAY MARKING | | 5 NONE<br>23 NONE | SAME | 5W NONE<br>23W NONE | SAME |
| PAVEMENT STRENGTH (LBS) | SINGLE | - | SAME | - | SAME |
| | DUAL | - | SAME | - | SAME |
| PAVEMENT SURFACE | | TURF | SAME | WATER | SAME |
| AIRCRAFT DESIGN GROUP | | I | SAME | I | SAME |
| RUNWAY DIMENSIONS (FEET) | | 2,500 X 100 | SAME | 3,000 X 60 | SAME |
| RUNWAY SAFETY AREA DIMENSIONS (FEET) | | 2,980 X 120 | SAME | 3,480 X 120 | SAME |

## RUNWAY END COORDINATES (NAD 83)

| | EXISTING | ULTIMATE |
|---|---|---|
| RUNWAY 5 | 36°57.0863'N<br>121°28.0083'W | SAME |
| RUNWAY 23 | 36°57.2716'N<br>121°27.5383'W | SAME |
| RUNWAY 5W | 36°57.5833'N<br>121°28.0167'W | SAME |
| RUNWAY 23W | 36°57.2650'N<br>121°27.4567'W | SAME |

AIRPORT LOCATION: T11S, R5E ON SAN FELIPE USGS 7.5 QUAD MAP

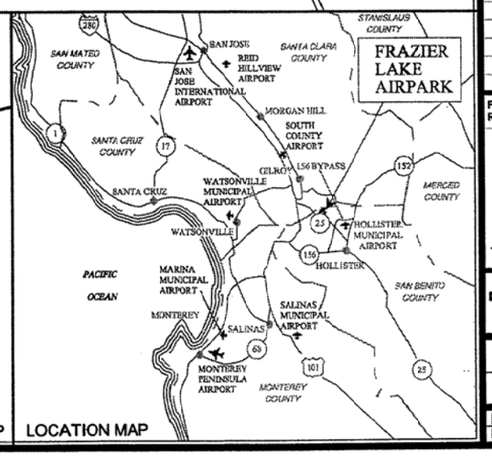
NOTE: OBSTACLE FREE ZONE (OFZ) 250 FEET WIDE FOR SMALL AIRCRAFT. THERE ARE NO OFZ OBJECT PENETRATIONS. NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.







VICINITY MAP




LOCATION MAP

NOTE:

THIS DRAWING IS FOR PLANNING PURPOSES ONLY AND IS NOT INTENDED FOR CONSTRUCTION OR NAVIGATIONAL PURPOSES.

| NO. | DATE | REVISIONS |
|---|---|---|
| | | |

FAA APPROVED:
REFER TO LETTER DATED

FRAZIER LAKE AIRPARK DATE

ARIES CONSULTANTS LTD.

| | |
|---|---|
| FRAZIER LAKE AIRPARK | SHEET 1 OF 1 |
| SAN BENITO COUNTY, CALIFORNIA | |
| NAME: FLA-01-ALP-D | NO: 4300-20 |
| DATE: 11-20-00 | PLOT SCALE: 1=300 |

# Frazier Lake Airpark

P.O. BOX 513 SAN MARTIN, CA 95046

# AIRPORT LAYOUT PLAN