Frazier Lake Airpark

P.O. BOX 513 SAN MARTIN, CA 95046

AIRPORT LAYOUT PLAN

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/8U	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

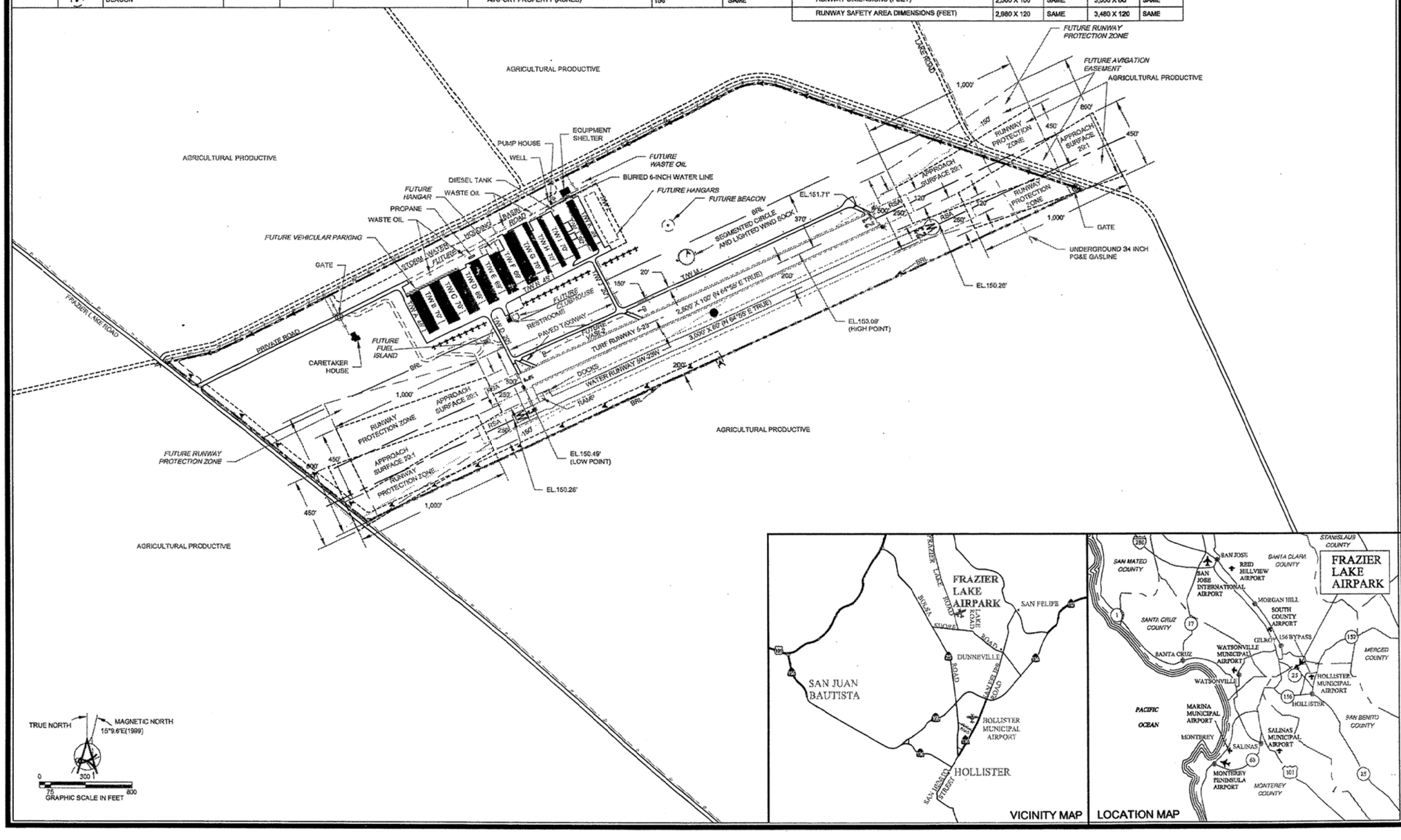
		TURF RUNWAY 5-23		WATER RUNWAY 5W-23W	
		EXISTING	ULTIMATE	EXISTING	ULTIMATE
EFFECTIVE GRADIENT (%)		0.05%	SAME	0%	SAME
WIND COVERAGE(12MPH) ALL WEATHER(%)		NOT AVAILABLE	SAME	NOT AVAILABLE	SAME
INSTRUMENT RUNWAY		NO	NONPRECISION	NO	SAME
APPROACH SURFACES (FAR PART 77)		5 20:1 VISUAL 23 20:1 VISUAL	SAME SAME	5W 20:1 VISUAL 23W 20:1 VISUAL	SAME SAME
NAVIGATIONAL AND VISUAL AIDS		5 NONE 23 REIL	VASI-2/GPS GPS	5W NONE 23W NONE	SAME SAME
RUNWAY LIGHTING		LIRL	SAME	NO	SAME
RUNWAY MARKING		5 NONE 23 NONE	SAME	5W NONE 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°57.09633'N 121°28.00833'W	SAME
RUNWAY 23	36°57.27187'N 121°27.53883'W	SAME
RUNWAY 5W	36°57.5833'N 121°28.01667'W	SAME
RUNWAY 23W	36°57.2650'N 121°27.45867'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.



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-0	NO: 4300-20
DATE: 11-20-00	PLOT SCALE: 1=300