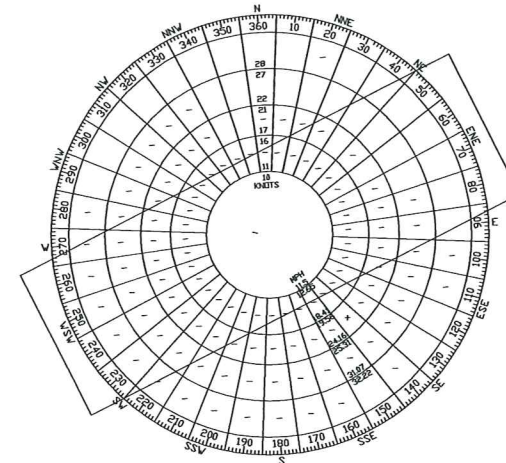
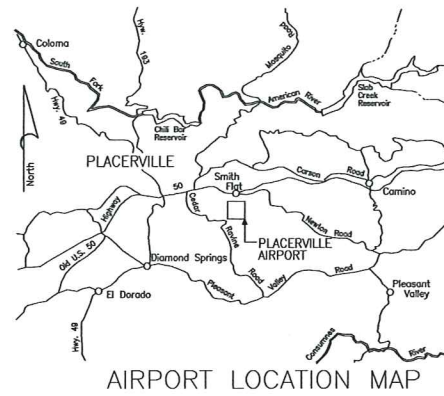


RUNWAY DATA TABLE

APPROACH CATEGORY AND DESIGN GROUP	RUNWAY 5 - 23			
	EXISTING		FUTURE	
	PLACERVILLE AIRPORT B-1	FAA STANDARD B-1	PLACERVILLE AIRPORT B-1	FAA STANDARD B-1
DESIGN AIRCRAFT	BEECH KING AIR B100	-	BEECH KING AIR B100	-
WINGSPAN OF CRITICAL DESIGN AIRCRAFT (FT)	45.8	-	45.8	-
UNDERCARRIAGE WIDTH OF CRITICAL DESIGN AIRCRAFT	13.0	-	13.0	-
APPROACH SPEED OF CRITICAL DESIGN AIRCRAFT (KNOTS)	111	-	111	-
MAXIMUM CERTIFIED TAKEOFF WEIGHT OF CRITICAL DESIGN AIRCRAFT (LBS)	11,800	-	11,800	-
RUNWAY WIDTH (FT)	75	60	75	75
RUNWAY LENGTH (FT)	4200	-	3910	-
LINE OF SIGHT REQUIREMENT MET	FULL	-	FULL	-
PERCENTAGE EFFECTIVE GRADIENT	0.047	2% MAX	0.047	2% MAX
PERCENTAGE MAXIMUM GRADIENT	0.83	-	0.83	-
ELEVATION RUNWAY HIGH POINT (NAVD 88)	2585.81	-	2585.81	-
ELEVATION RUNWAY LOW POINT (NAVD 88)	2579.49	-	2580.56	-
RUNWAY BLAST PAD LENGTH (FT)	100	100	100	100
RUNWAY BLAST PAD WIDTH (FT)	80	80	80	80
RUNWAY PAVEMENT SURFACE	ASPHALT	-	ASPHALT	-
RUNWAY MARKING	NON-PRECISION	-	NON-PRECISION	-
RUNWAY LIGHTING	MIRL	-	MIRL	-
PAVEMENT DESIGN STRENGTH (LBS)	12,500 S, 20,000 D	-	12,500 S, 20,000 D	-
RUNWAY SAFETY AREA - WIDTH (FT)	120	120	120	120
RUNWAY SAFETY AREA - DISTANCE BEYOND RUNWAY END (FT)	100	240	245	240
OBJECT FREE AREA - WIDTH (FT)	400	400	400	400
OBJECT FREE AREA - DISTANCE BEYOND RUNWAY END (FT)	240	240	240	240
OBSTACLE FREE ZONE - WIDTH (FT)	250	250	250	250
OBSTACLE FREE ZONE - DISTANCE BEYOND RUNWAY END (FT)	200	200	200	200
HOLD BAR DISTANCE TO RUNWAY CENTERLINE (FT)	125	125	125	125
RUNWAY CENTERLINE TO TAXIWAY CENTERLINE DISTANCE (FT)	150	150	150	150
RUNWAY CENTERLINE TO FIXED OR MOVEABLE OBJECT (FT)	50	125	50	125
TAXIWAY WIDTH (FT)	30	25	30	25
TAXIWAY SURFACE TYPE	ASPHALT	-	ASPHALT	-
TAXIWAY SAFETY AREA WIDTH (FT)	49	49	49	49
TAXIWAY OBJECT FREE AREA WIDTH (FT)	89	89	89	89
TAXIWAY CENTERLINE TO FIXED OR MOVEABLE OBJECT (FT)	20	44.5	20	44.5

AIRPORT DATA TABLE

	EXISTING	FUTURE
AIRPORT ELEVATION (NAVD 88)	2585.38	2585.38
AIRPORT REFERENCE POINT (ARP)	38°43'27.185"N 120°45'11.970"W	38°43'27.163"N 120°45'12.026"W
COORDINATES (NAD 83)		
NAVIGATIONAL AIDS	VOR/DME, BEACON, GPS, VASI	VOR/DME, BEACON, GPS, VASI
MEAN MAX. TEMP. (HOTTEST MONTH)	96°F (JULY)	96°F (JULY)
AIRPORT REFERENCE CODE (ARC)	B-1	B-1



WIND COVERAGE

NOTE: WIND DATA NOT AVAILABLE

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

TOPO SURVEYS IN THIS AREA SHOW THAT ALL TREES ARE BELOW CRITICAL PART 77 SURFACES.

LEGEND

	EXISTING	FUTURE	FUTURE BY OTHERS
GROUND CONTOUR	- - - - -	- - - - -	- - - - -
FENCE NOT ON PROPERTY LINE	- - - - -	- - - - -	- - - - -
FENCE ON AIRPORT PROPERTY LINE	- * - - - -	- * - - - -	- * - - - -
AIRPORT PROPERTY LINE	- - - - -	- - - - -	- - - - -
RUNWAY SAFETY AREA (RSA)	- - - - -	- - - - -	- - - - -
RUNWAY OBJECT FREE AREA (OFA)	- - - - -	- - - - -	- - - - -
RUNWAY OBJECT FREE ZONE (OFZ)	- - - - -	- - - - -	- - - - -
BUILDING RESTRICTION LINE (BRL)	- - - - -	- - - - -	- - - - -
AIRFIELD PAVEMENT AIRCRAFT MOVEMENT AREA	[Hatched Box]	[Hatched Box]	[Hatched Box]
FACILITIES	[Hatched Box]	[Hatched Box]	[Hatched Box]
ROAD (PAVED)	[Double Line]	[Double Line]	[Double Line]
RUNWAY THRESHOLD LIGHT	⊕	⊕	⊕
SUPPLEMENTAL WINDCONE	⊕	⊕	⊕
SECTION CORNER	35 2 36 1		
AIRPORT REFERENCE POINT	⊕	⊕	⊕
AIRFIELD PAVEMENT TO BE CLOSED AND REMOVED	[Hatched Box]	[Hatched Box]	[Hatched Box]

RUNWAY END DATA

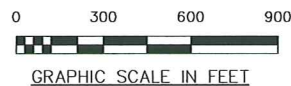
	RUNWAY 11R-29L			
	EXISTING		FUTURE	
	5	23	5	23
RUNWAY THRESHOLD COORDINATES (NAD 83)	38°43'17.726"N 120°45'35.560"W	38°43'36.643"N 120°44'48.378"W	38°43'18.357"N 120°45'33.988"W	38°43'35.968"N 120°44'50.063"W
RUNWAY END COORDINATES (NAD 83)	38°43'17.726"N 120°45'35.560"W	38°43'36.643"N 120°44'48.378"W	38°43'17.726"N 120°45'35.560"W	38°43'36.643"N 120°44'48.378"W
APPROACH VISIBILITY MINIMUMS	1 MILE	VISUAL	1 MILE	VISUAL
FAR PART 77 CATEGORY RUNWAY	NON-PRECISION	VISUAL	NON-PRECISION	VISUAL
ELEVATION RUNWAY END OF PAVEMENT (NAVD 88)	2579.49	2581.48	2579.49	2581.48
ELEVATION RUNWAY THRESHOLD (NAVD 88)	2579.49	2581.48	2580.56	2582.38
ELEVATION RUNWAY TOUCHDOWN ZONE (NAVD 88)	2584.98	2585.76	2585.03	2585.71
APPROACH SURFACE SLOPE	20:1	20:1	20:1	20:1
NAVIGATIONAL AIDS	GPS, VOR/DME	NONE	GPS, VOR/DME	NONE
VISUAL AIDS	VASI	VASI	VASI	VASI
OFZ PENETRATIONS	NONE	NONE	NONE	NONE
THRESHOLD SITING SURFACE OBJECT PENETRATIONS	NONE	NONE	NONE	NONE

BUILDING INVENTORY

1	TERMINAL BUILDING/ AIRPORT OFFICE
2	FBO
3	FUTURE FBO
4	BEACON
5	HANGARS
6	OIL RECOVERY STATION
7	AUTOMOBILE PARKING
8	FUTURE AUTOMOBILE PARKING
9	FUTURE PAPI
10	FUEL ISLAND (1995)
11	FUTURE AWOS
12	FUTURE WASHRACK AND OIL RECOVERY FACILITY
13	FUEL TANKS (1995)
14	FUTURE SERVICE ROAD
15	FUTURE HANGARS
16	ELECTRICAL VAULT
17	FUTURE OPERATIONS BUILDING
18	FUTURE TIE DOWNS
19	FUTURE EMERGENCY ACCESS ROAD

NOTES:

- Topographic Source - U.S.G.S. Aerial Photo Map Dated 20 September, 1985
- SURVEY INFORMATION BASED ON NAD'83 REFERENCE DATUM. CONTROL POINT IS PID J54060 FOM NGS DATA SHEET.



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APPROVED DATE
FAA

APPROVED DATE
AIRPORT MANAGER

C.E. 8044

Reinard W. Brandley
CONSULTING AIRPORT ENGINEER

6125 King Road, Suite 201 • Loomis, California 95650 • (916) 652-4725

EL DORADO COUNTY
STATE OF CALIFORNIA

PLACERVILLE AIRPORT

PLACERVILLE, CALIFORNIA

AIRPORT LAYOUT PLAN

NO.	REVISIONS	BY	APR	DATE
	ADDED EAST HANGAR DEVELOPMENT	DB	RWB	01/21/08

DATE JAN. 10, 2007

SHEET NUMBER
2 OF 8 SHEETS

