

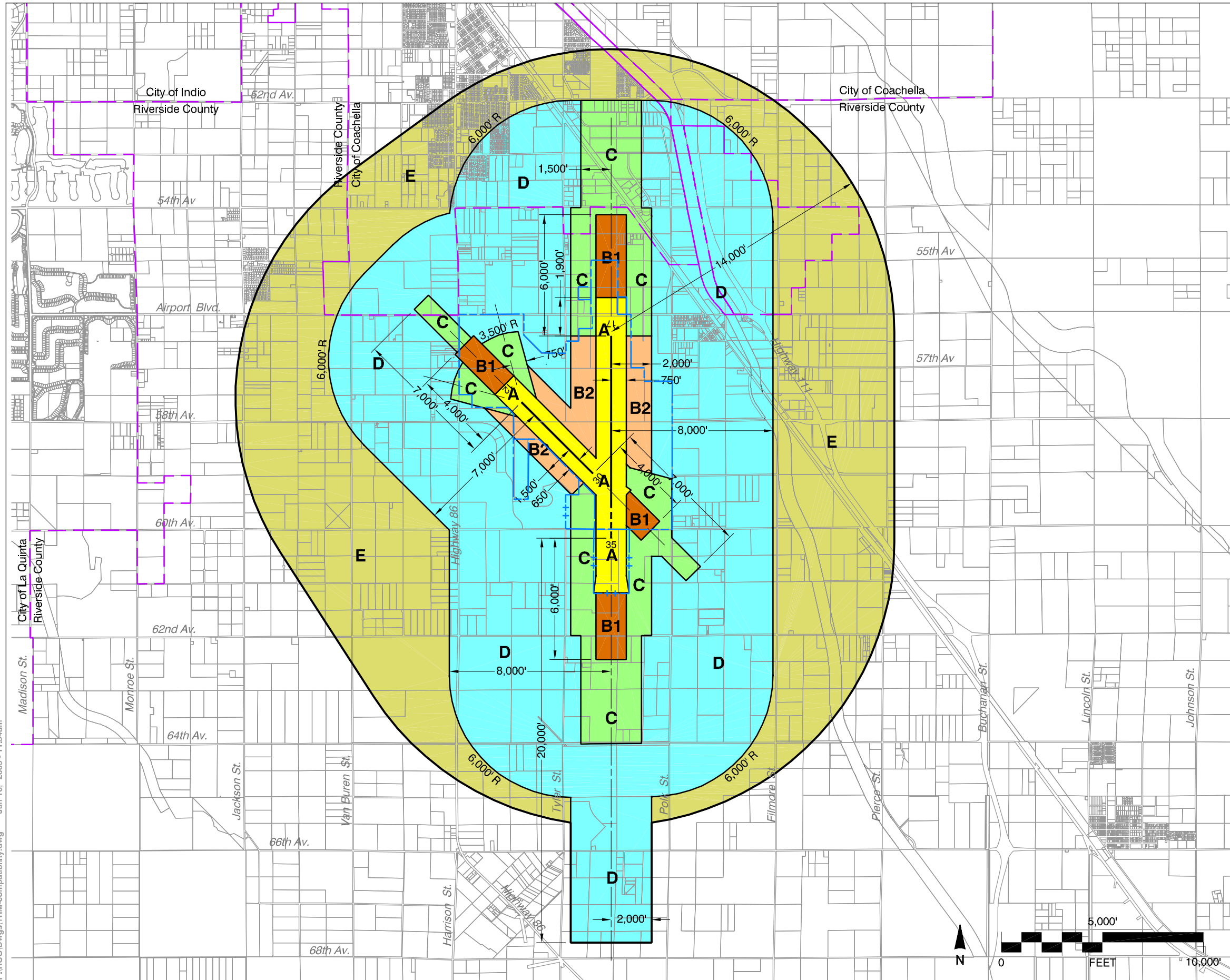
JC. JACQUELINE COCHRAN REGIONAL AIRPORT

JC.1 Compatibility Map Delineation

- 1.1 *Airport Master Plan Status:* The Riverside County Board of Supervisors approved a new master plan for Jacqueline Cochran (formerly Desert Resorts) Regional Airport in December 2004. The Jacqueline Cochran Regional Airport Compatibility Map on the following page is based upon the new master plan.
- 1.2 *Airfield Configuration:* The new airport master plan carries forward the recommendation from previous plans that the primary runway (17-35) be extended 1,500 feet southward to a total length of 10,000 feet. Establishment of a nonprecision instrument approach procedure to the north end of the runway and a precision instrument approach procedure to the south end are proposed in the master plan and reflected in the compatibility planning. No changes to the northwest/southeast runway are contemplated. Previous plans for a third runway that would have been aligned north/south 4,200 feet west of the existing primary runway have been deleted from the new master plan and are not represented in the Jacqueline Cochran Regional Airport Compatibility Map.
- 1.3 *Airport Activity:* Compatibility planning for Jacqueline Cochran Regional Airport looks beyond the 20-year activity forecast time horizon of the master plan. An ultimate activity level of 220,000 annual operations, double the 20-year projection in the master plan, is assumed for compatibility planning purposes. Current activity is approximately 65,000 operations per year.
- 1.4 *Airport Influence Area:* The Jacqueline Cochran Regional Airport influence area boundaries match the outer boundary of the FAR Part 77 conical surface for the airport with an extension to the south encompassing additional lands along the future precision instrument approach path.








JC.2 Additional Compatibility Policies

- 2.1 *Calculation of Residential Densities:* Residential densities in Zone D shall be calculated on a “net” rather than “gross” basis. For the purposes of this Compatibility Plan, the net acreage of a project equals the overall developable area of the project site exclusive of permanently dedicated open lands (as defined in Policy 4.2.4) or other open space required for environmental purposes.
- 2.2 *Maximum Average Residential Lot Size in Zone D Areas Southerly of Avenue 64:* Projects located southerly of Avenue 64 shall be considered to be substantially consistent with the “higher intensity option” for Zone D if the average residential lot size (either the mean or median) is 8,712 square feet (0.2 acre) or less, excluding common area, public facility, drainage basin, recreational, and open space lots.



Legend

Compatibility Zones

-  Airport Influence Area Boundary
-  Zone A
-  Zone B1
-  Zone B2
-  Zone C
-  Zone D
-  Zone E

Boundary Lines

-  Airport Property Line - Existing
-  Airport Property Line - Planned
-  City Limits

Note

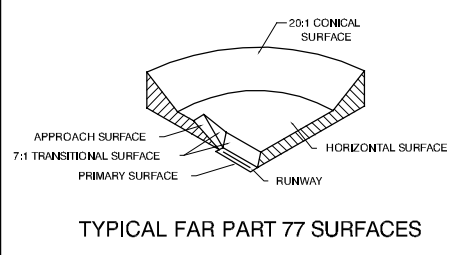
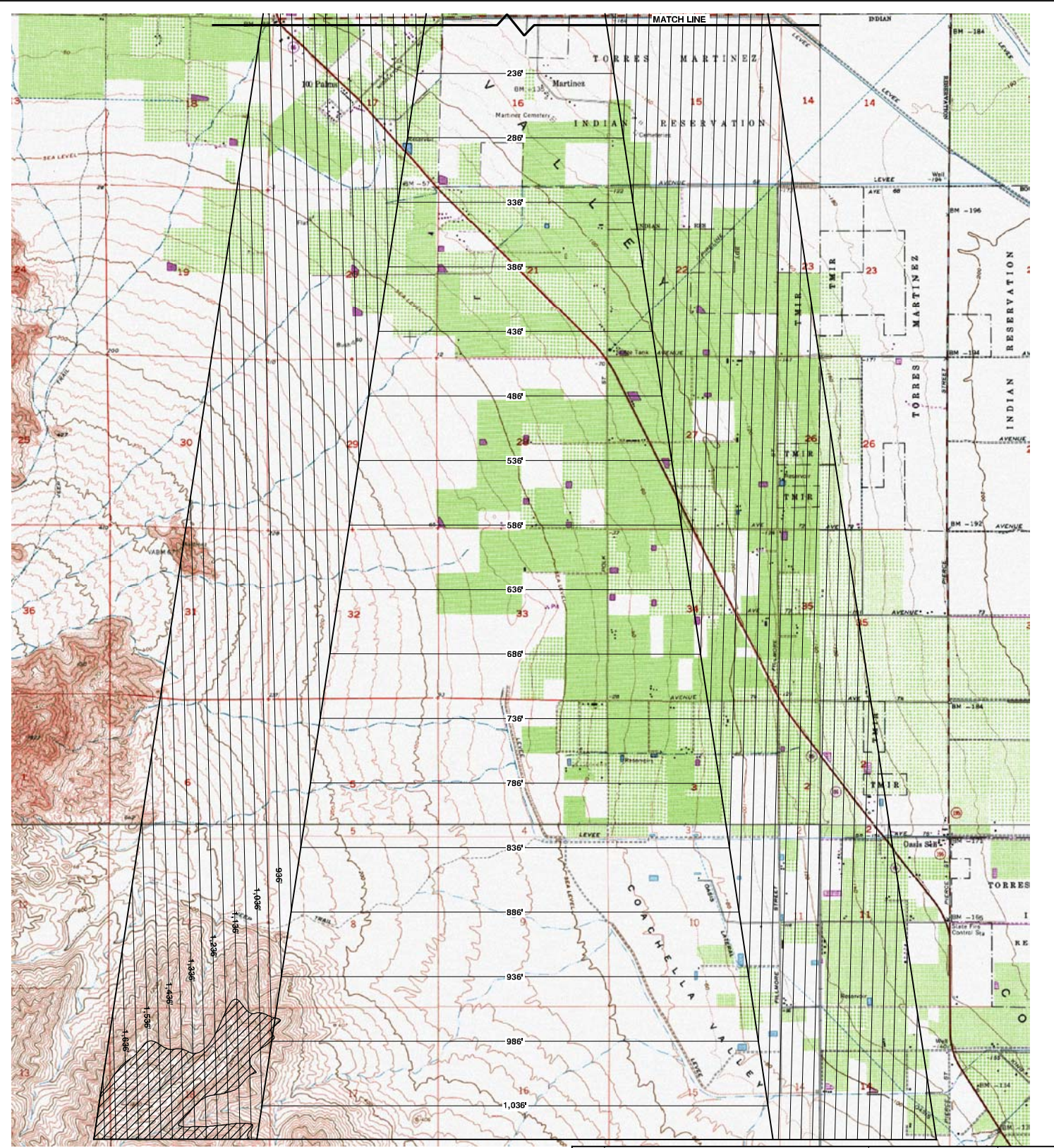
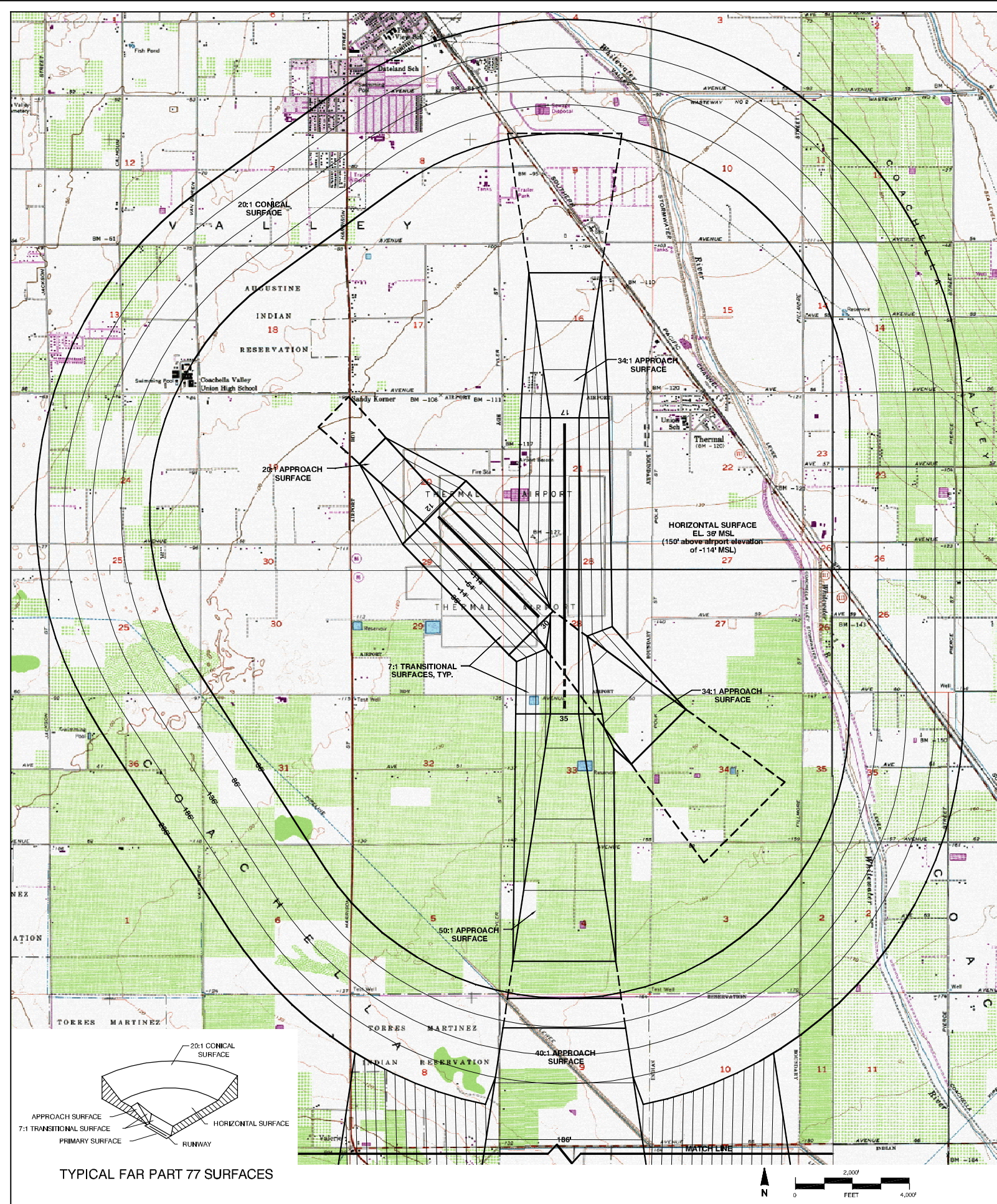
Except for southern extension, Airport Influence Area boundary measured from a point 200 feet beyond runway ends in accordance with FAA airspace protection criteria (FAR Part 77). All other dimensions measured from runway ends and centerlines.

See Chapter 2, Table 2A for compatibility criteria associated with this map.

Riverside County
Airport Land Use Commission
Riverside County
Airport Land Use Compatibility Plan
Policy Document
 (Adopted June 2005)

Map JC-1

Compatibility Map
Jacquellne Cochran Regional Airport

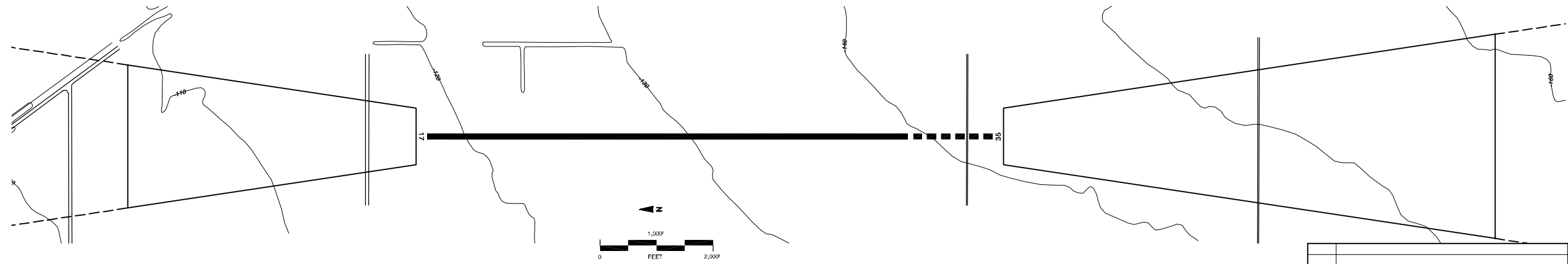
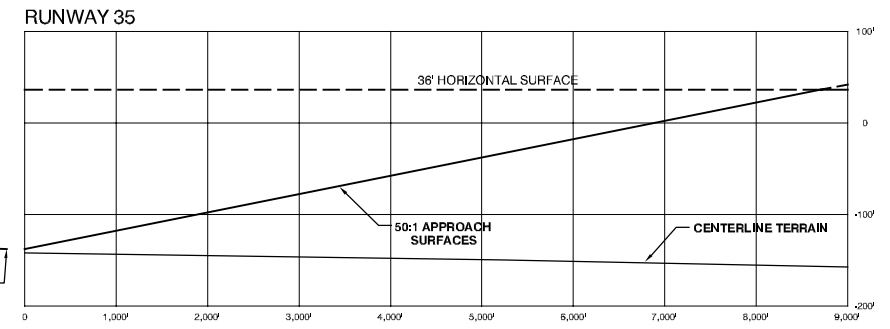
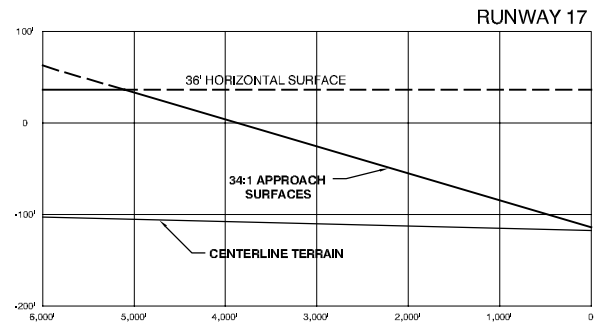
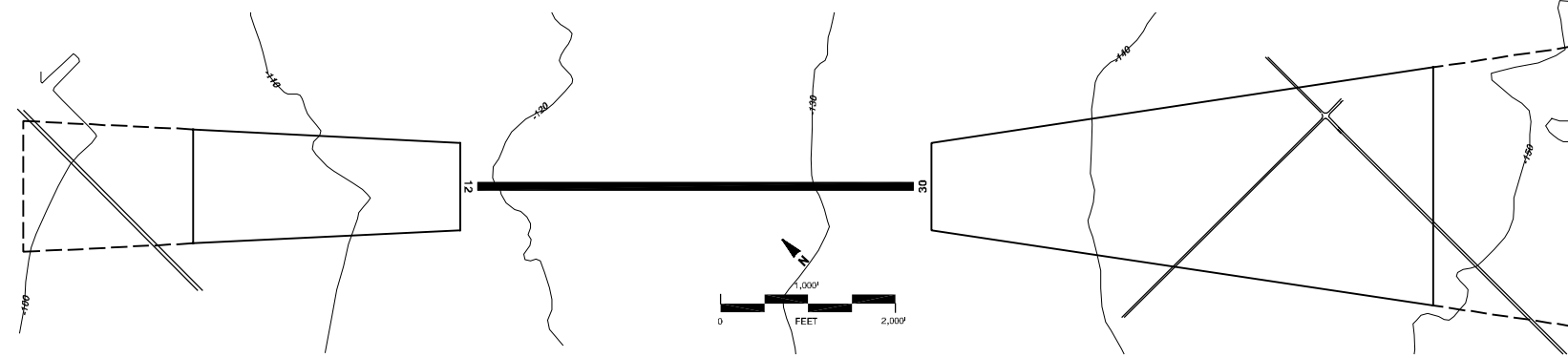
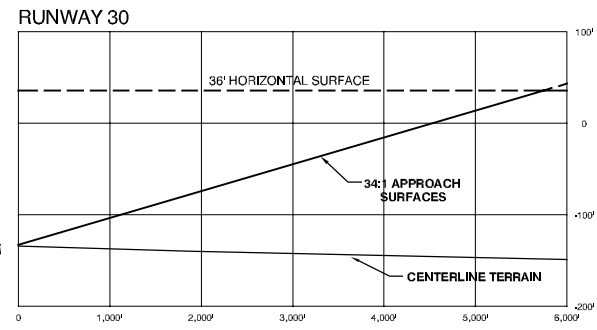
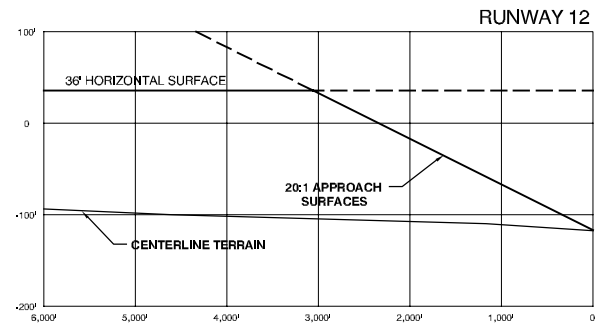


LEGEND
 = Terrain Penetrates Indicated Surface

NOTES:
 All elevations in feet above mean sea level (MSL)

SOURCES:
 USGS Topographic Maps

NO.	REVISION	SPONSOR	DATE
JACQUELINE COCHRAN REGIONAL AIRPORT THERMAL, CALIFORNIA			
AIRSPACE PLAN			
MEAD HUNT		ENGINEERS ARCHITECTS SCIENTISTS PLANNERS	
<small>707 Madison Blvd., Santa Rosa, California 95403 • (707) 535-5000</small>			
DESIGN:	DRAWN:	DATE: May 2005	SHEET 1 OF 2



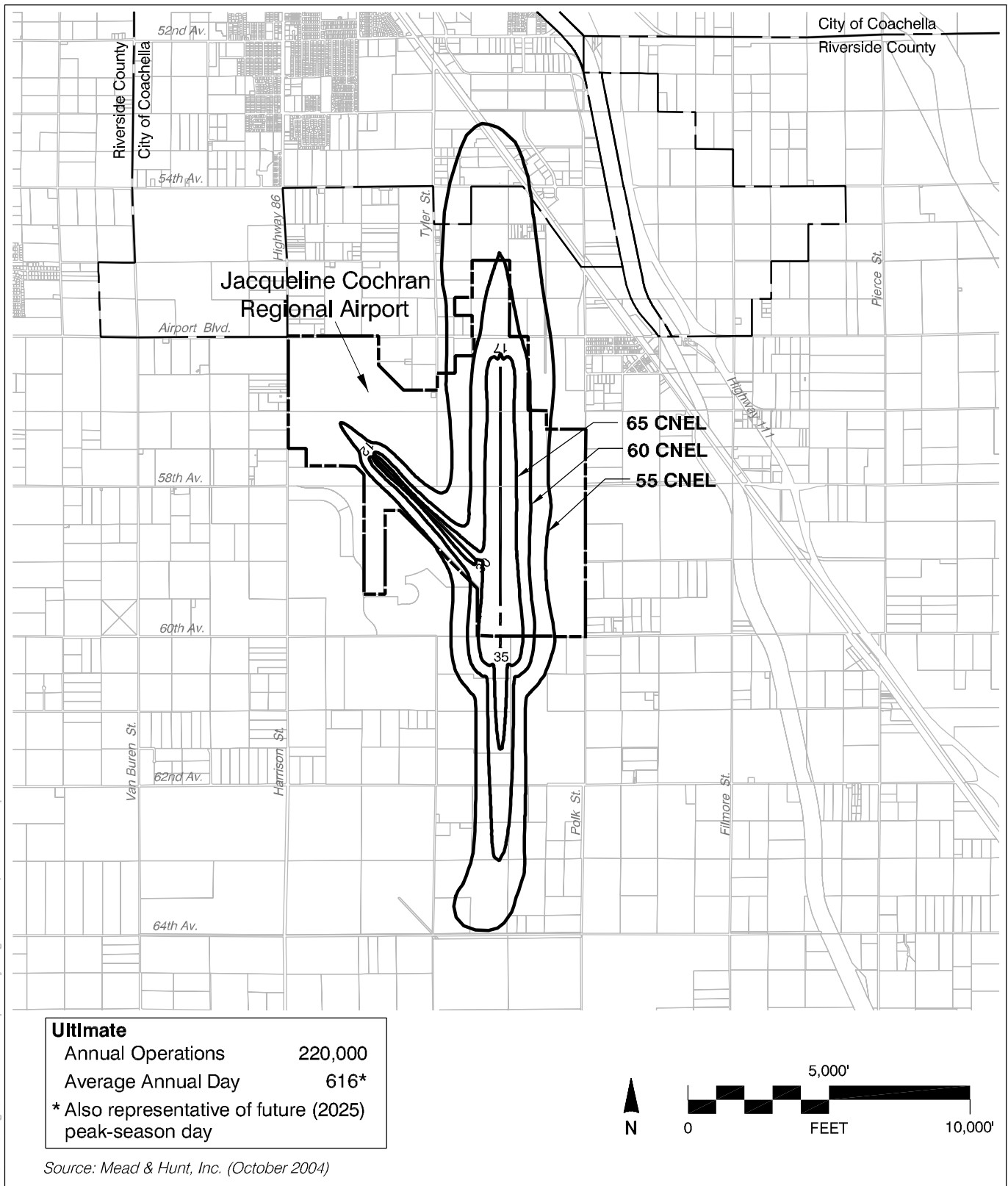
NOTES:

All elevations in feet above mean sea level (MSL)

SOURCES:

USGS Topographic Maps

NO.	REVISION	SPONSOR	DATE
JACQUELINE COCHRAN REGIONAL AIRPORT THERMAL, CALIFORNIA APPROACH PROFILE DETAIL			
		ENGINEERS ARCHITECTS SCIENTISTS PLANNERS <small>707 Madison Blvd., Santa Rosa, CA 95405 • (707) 536-8010</small>	
DESIGN:	DRAWN:	DATE: May 2005	SHEET 2 OF 2



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Map JC-3

Noise Compatibility Contours

Jacqueline Cochran Regional Airport