

*Table F-1*

Maximum Residential Density						
Compatibility Zones	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
<b>Maximum Residential Density</b>						
<b>Average Number of Dwelling Units Per Gross Acre</b>						
Agricultural (farmland/forest)	0	Maintain current comprehensive plan designation and zoning designation				
Rural (outside an urban growth boundary)	0	1 d.u. per 10 acres	1 d.u. per 10 acres <sup>A</sup>	1 d.u. per 5 acres <sup>A</sup>	1 d.u. per 10 acres <sup>A</sup>	1 d.u. per 5 acres
Urban (within the urban growth boundary)	0	0	B	C	B	C
<b>Maximum Intensities for Nonresidential Uses (Commercial, Industrial, Offices, and Activities)</b>						
<b>Average Number of People Units Per Gross Acre</b>						
Agricultural (farmland/forest)	1-5 <sup>E</sup>	D, E	D, E	D, E	D, F	D
Rural (outside an urban growth boundary)	1-5 <sup>E</sup>	10-25 <sup>E</sup>	10-25 <sup>E</sup>	40-60 <sup>E</sup>	100-150 <sup>E</sup>	100-150 <sup>G</sup>
Urban (within the urban growth boundary)	1-5 <sup>E</sup>	50-75 <sup>E</sup>	80-120 <sup>E</sup>	100-150 <sup>E</sup>	100-150 <sup>E</sup>	No Limit <sup>G</sup>

**Notes:**

- A Cluster to preserve open space to maintain open approach corridor at and near runway ends.
- B Infill development up to average of surrounding residential area is allowed, but is appropriate only if nonresidential uses are not feasible
- C Promote high density and intensity mixed use development (15 or more d.u. per acre)
- D Maintain current comprehensive plan designation and zoning designation.
- E Special Function Land uses should be prohibited.
- F 50-100 people per acre allowed if on airport and aviation-related.
- G Special Function Land uses should be avoided.

Table F-2  
Airport Land Use Matrix

	Compatibility Zones					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
<b>A. Resource Operations</b>						
<b>1. Agricultural (Commercial)</b>						
Agriculture, horticulture, general farming (crops only, not feedlots and stockyards)	P	P	P	P	P	P
Agricultural building	L	L	P	P	P	P
Agricultural chemical sales/storage	X	L	P	P	P	P
Agricultural Housing/Farm labor	X	X	L	P	L	P
Agricultural housing/farm labor	X	X	L	P	L	P
Agricultural market	X	X	P	P	X	P
Agricultural related industries	X	L	P	P	P	P
Animal husbandry	X	L	L	L	X	P
Agricultural feeding operation or stockyards	X	X	X	X	X	X
Agriculture or food processing facility	X	L	P	P	L	P
Livestock auction	X	X	X	L	X	P
Fairgrounds	X	X	X	X	X	P
Floriculture, aquaculture	X	L	P	P	P	P
Fruit bin sales/storage	X	L	P	P	P	P
<b>2. Forest (Commercial)</b>						
General forest silver culture	L	L	P	P	P	P
Forest product processing	X	L	P	P	P	P
<b>3. Mining/Refining/Offsite Hazardous Waste Treatment</b>						
Asphalt paving and roofing materials, rock crushing	X	X	L	L	L	P
Mining including sand and gravel pits	X	L	L	L	X	P
Stockpiling of earthen materials	X	L	L	L	X	P
<b>B. Rural Development</b>						
<b>1. Rural Residential</b>						
Single-family dwelling (large lot, 5 acres or greater*)	X	L	L	P	X	P
Single-family dwelling, rural centers	X	X	L	L	X	L
Residential Cluster Development, 40% open	X	X	LSC	X	X	P
Multi-family dwelling	X	X	X	X	X	P
Temporary farm housing	X	X	P	P	L	P

**Chart Symbols**

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	Compatibility Zones					
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<b>2. Rural Centers</b>						
Single-family dwelling; up to 12 dwelling units/acre	X	X	L	L	X	L
Two - Four family dwelling (duplex) (*)	X	X	X	X	X	L
Multi-family dwelling; 12-20 units/acre	X	X	L	X	X	P
21+ units/acre	X	X	P	P	X	P
Agriculture/forest/mineral resources or industry (see item A)						
Community services (see item D2)						
Retail and commercial service (see items D4 & D5)						
Industrial/manufacturing (see item D4s & D5)						
<b>C. Education Facilities</b>						
<b>1. Education Facilities</b>						
Junior or community college	X	X	L	L	L	P
Schools, K-12 elementary, middle, senior high	X	X	X	X	X	X
Business school	X	L	L	L	L	P
Vocational schools	X	L	L	L	L	P
<b>D. Urban Development</b>						
<b>1. Residential</b>						
Single-family dwelling; up to 12 dwelling units/acre	X	X	X	X	X	L
Two - four-family dwelling (duplex)(*)	X	X	X	X	X	L
Multi-family dwelling(*): 15 or more	X	X	LSC	X	X	P
Mixed-use office/commercial/residential use	X	X	P	P	X	P
Residential development cluster 40% > open space	X	X	L	L	X	L
Residential infill	X	X	L	L	L	P
Mobile home parks	X	X	L	L	X	L
Boarding house	X	X	L	L	L	L
Retirement homes	X	X	X	X	X	L

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	Compatibility Zones					
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<b>2. Community Services</b>						
Cemetery	P	P	P	P	L	P
Churches, synagogues, temples	X	X	L	L	X	L
Community center meeting halls, fraternal organizations	X	X	L	L	X	P
Convalescent, nursing home and group homes	X	X	X	X	X	L
Day care facilities, family in-home	X	X	L	L	X	L
Day care center	X	X	L	L	X	L
Funeral home	X	X	P	P	X	P
Police, fire stations, ambulance service	X	L	P	P	P	P
Hospital	X	X	X	X	X	X
Medical clinic	X	X	L	L	X	P
Correction facilities	X	L	L	L	L	L
Libraries	X	X	P	P	X	P
Museums and art galleries	X	X	L	P	P	P
Zoo	X	X	P	P	X	P
<b>3. Amusement and Recreation</b>						
Amusement park (permanent)	X	X	L	L	X	L
Bowling alleys	X	X	P	P	X	P
Campground	X	L	L	P	L	P
Recreational vehicle parks; short term	X	L	L	P	L	P
Drive-in theatres	X	X	L	L	X	P
Fairgrounds	X	X	P	L	L	P
Golf courses	X	L	P	P	X	P
Gymnasiums, exercise facilities	X	L	L	L	L	P
Horse racing tracks, speedways	X	X	X	X	X	X
Miniature golf courses	X	X	P	P	X	P
Movie theatres, auditoriums exhibition halls	X	X	L	L	X	P
Parks	L	L	P	P	L	P
Roller skating rink	X	X	L	L	X	P

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	Compatibility Zones					
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<b>4. Retail Trade and Service</b>						
Addressing, mailing, and stenographic services	X	L	P	P	L	P
Advertising agencies	X	L	P	P	L	P
Airport uses and activities commercial/industrial	L	P	P	P	P	P
Animal clinic/hospital	L	P	P	P	P	P
Antique stores	X	L	P	P	X	P
Automobile, truck, manufactured home, and travel trailer sales	L	P	P	P	P	P
Automobile and recreational vehicle (RV) sales; weekend	L	P	P	P	L	P
Automotive: car wash	L	P	P	P	L	P
Sales lot/auto center	L	P	P	P	P	P
Parking lots and garages	L	P	P	P	P	P
Maintenance and repair shops	X	P	P	P	P	P
Paint and body repair shops	L	P	P	P	P	P
Parts and accessories (tires, batteries, etc.)	X	P	P	P	P	P
Specialized repair shops (radiator, etc.)	L	P	P	P	P	P
Towing services	L	P	P	P	P	P
Wrecking and dismantling yard	L	P	P	P	L	P
Bakery	X	P	P	P	L	P
Beauty and barber shops	X	L	P	P	X	P
Bed and breakfast inn	X	X	L	L	X	P
Boats and marine accessories	X Except storage L	P	P	P	P	P
Books, stationery, office supplies	Storage only	P	P	P	L	P
Building and trade (plumbing, heating, electrical, painting, etc.)	Storage only	P	P	P	L	P
Clothing and accessories	X	L	P	P	L	P
Communication towers	X	X	L	L	L	L
Computer and electronic stores	X	L	P	P	L	P
Department, discount, variety stores	X	X	P	P	X	P
Drug stores (optical goods, orthopedic supplies)	X	L	P	P	L	P
Employment agencies (private)	X	P	P	P	L	P

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	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Farm and implements, tools and heavy construction equipment	X	L	P	P	P	P
Farm supplies	L	P	P	P	P	P
Financial institutions	X	P	P	P	L	P
Food store	X	P	P	P	L	P
Furniture, home furnishings, appliances	X	P	P	P	L	P
General hardware, garden equipment and supplies	X	P	P	P	L	P
Grocery and convenience stores	X	L	P	P	L	P
Heavy equipment storage, maintenance and repair	X	L	P	P	L	P
Insurance agents, brokers, and service agencies	X	P	P	P	L	P
Kennels	L	P	P	P	L	P
Laundries, laundromats, and dry cleaning plants	X	P	P	P	L	P
Liquor stores	X	P	P	P	L	P
Lumber yards	L	P	P	P	L	P
Medical and dental laboratory, offices and clinic	X	X	L	P	x	P
Mini Storage	L	P	P	P	P	P
Motels and Hotels	X	X	P	P	P	P
Motorcycles sales/repair (including maintenance)	X	P	P	P	L	P
Paint, glass, and wallpaper stores	X	P	P	P	L	P
Pet stores, pet supplies, and dog grooming	X	L	P	P	L	
Professional office buildings for architects, attorneys, government, etc.	X	L	P	P	P	P
Rental: auto, truck, trailer, fleet leasing services	L	P	P	P	L	P
Repairs: small appliances, tv, business machines, watches, etc.	L	P	P	P	L	P
Restaurant, cafe and drive-in eating facilities	X	L	P	P	P	P
Service station	X	L	P	P	L	P
Sporting goods, bicycle shops	X	P	P	P	P	P
Taverns, bars, dance establishments	X	L	P	P	L	P

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<b>5. Industry/Manufacturing</b>						
Aircraft parts	Storage only	L	P	P	P	P
Aircraft industrial	Storage only	L	P	P	P	P
Apparel and accessories	X	L	P	P	X	P
Bakery products (wholesale)	Storage only	L	P	P	X	P
Beverage industry	Storage only	L	P	P	X	P
Canning, preserving, and packaging fruits, vegetables, and other foods	X	L	L	L	X	P
Cement and concrete plants	X	L	L	L	X	P
Chemicals (industrial, agricultural, wood, etc.)	X	X	L	L	X	L
Concrete, gypsum, and plaster products	Storage only	L	P	L	L	P
Confectionery and related products (wholesale)	Storage only	P	P	P	L	P
Mini storage	P	P	P	P	P	P
Product assembly	Storage only	L	P	P	L	P
Prefabricated structural wood products and containers	Storage only	P	P	P	L	P
Printing, publishing, and binding	Storage only	P	P	P	L	P
Rendering plants, slaughter houses	X	X	X	X	X	L
Rubber products	X	L	P	P	L	P
Sawmills and planing mills	Storage only	L	P	P	L	P
Sheet metal and welding shops	Storage only	P	P	P	L	P
Stone products (includes finishing of monuments for retail sale)	Storage only	P	P	P	L	P

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<b>6. Wholesale Trade-Storage</b>						
Warehouses	Storage only	P	P	P	P	P
Wholesale trade	Storage only	P	P	P	P	P
Storage facilities; bulk	L	P	P	P	P	P
commercial	L	P	P	P	P	P
mini-storage	L	P	P	P	P	P
<b>E. Transportation and Utilities</b>						
<b>1. Transportation</b>						
Bus terminals	X	L	P	P	L	P
Transportation storage and maintenance facilities	Storage only	P	P	P	P	P
Transportation brokerage offices; without truck parking	X	P	P	P	P	P
with truck parking	L	P	P	P	P	P
Contract truck hauling, rental of trucks with drivers	L	P	P	P	P	P
Rail, truck terminals (for short-term storage, office)	L	P	P	P	P	P
Air storage and office use	Storage only	P	P	P	P	P
Railroad switch yards, maintenance, and repair facilities, etc.	X	P	P	P	P	P
Taxicab terminals, maintenance, and dispatching centers, etc.	X	P	P	P	P	P
<b>2. Utilities</b>						
Power generating facilities	L	L	L	L	L	L
Utility services (substations, etc.)	L	L	L	L	L	P
Wholesale trade	L	P	P	P	L	P
Storage facilities; bulk	L	P	P	P	P	P
Commercial	L	P	P	P	P	P

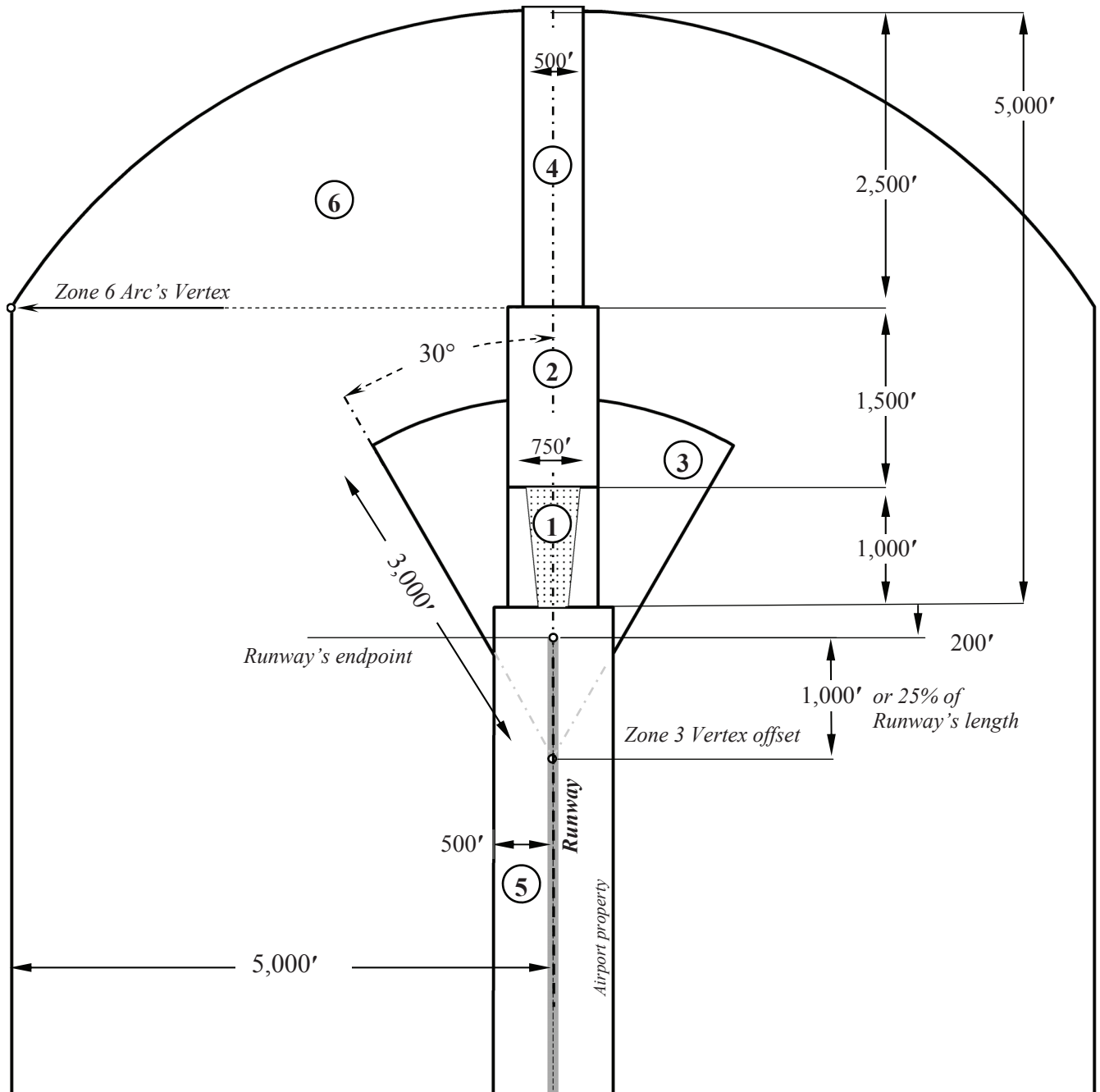
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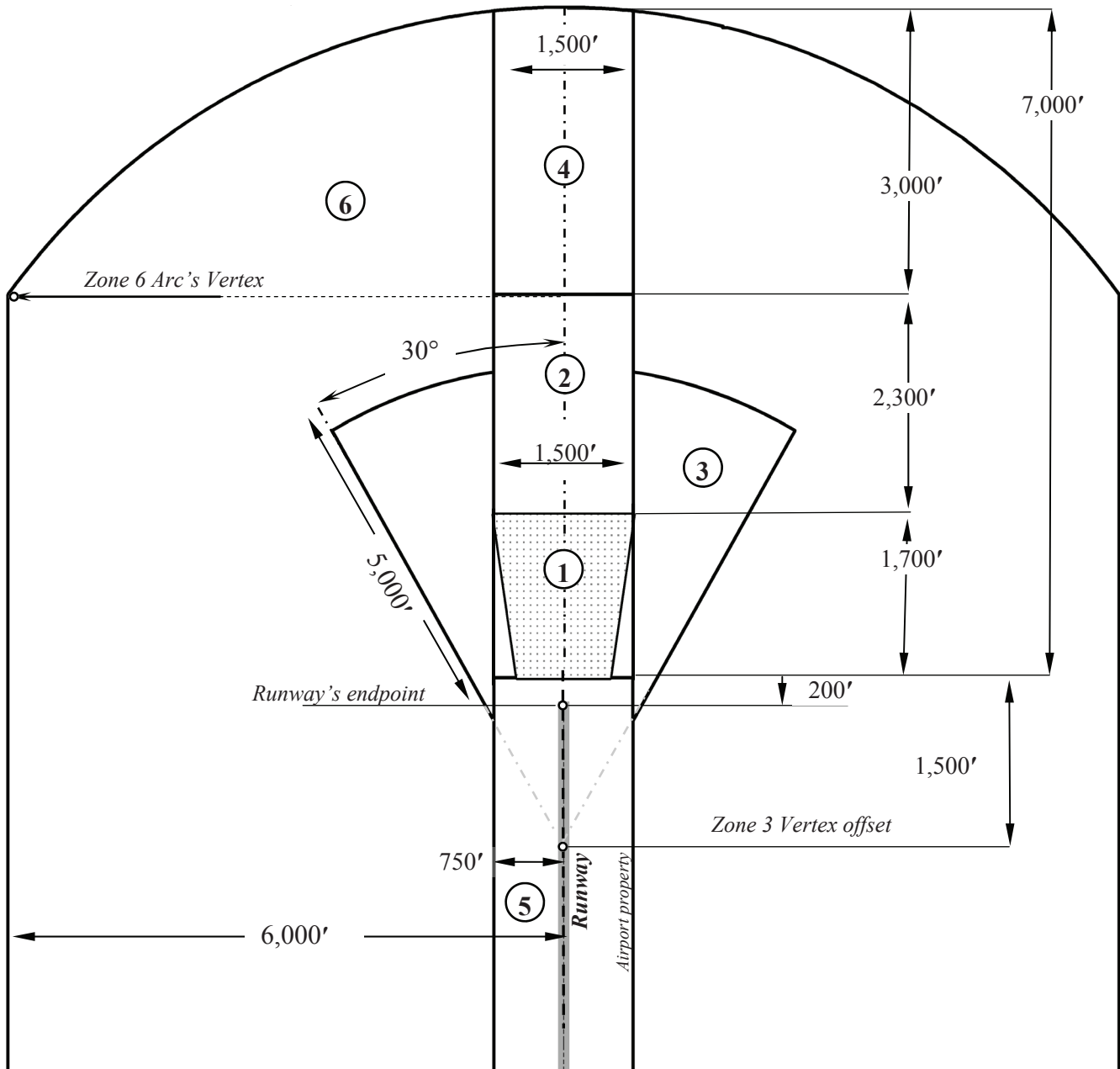
Airport Runways Under 3000 Feet



Airport Compatibility Zones			
Dimensions	Length	Width	Notes
Zone 1	1,000'	750'	Zone 1 includes the runway's RPZ. The RPZ is depicted with ordered stipple within Zone 1
Zone 2	1,500'	750'	NA
Zone 3	3,000'	*	*Plot Zone 3's vertex 1,000' from the runway's endpoint or 25% of runway's length
Zone 4	2,500'	500'	NA
Zone 5	*	500'	Zone 5 ends 200' past the runway's endpoint
Zone 6	5,000'	5,000'	Set the vertex for Zone 6's arc parallel to the end of Zone 2

RPZ – Runway Protection Zone

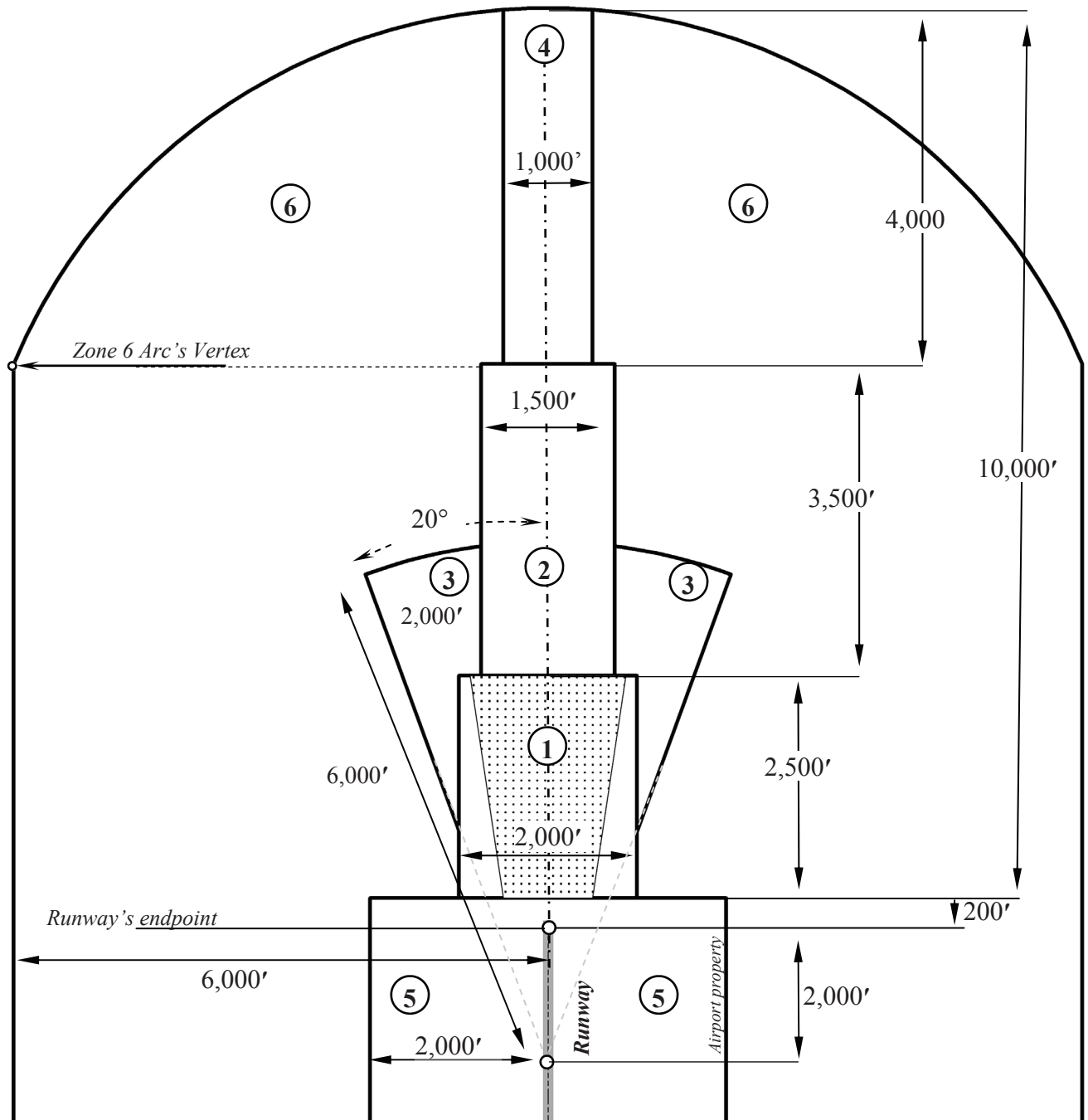
Airport Runways 3,000 to 5,000 Feet



Airport Compatibility Zones			
Dimensions	Length	Width	Notes
Zone 1	1,000'	750*	Zone 1 includes the runway's RPZ. The RPZ is depicted by ordered stipple within Zone 1. *RPZ dimensional standards are dictated by runway approach type.
Zone 2	1,500'	750'	NA
Zone 3	3,000'	*	*Plot Zone 3's vertex 1,500' from the runway's endpoint
Zone 4	2,500'	500'	NA
Zone 5	*	500'	Zone 5 ends 200' past the runway's endpoint
Zone 6	5,000'	5,000'	Set the vertex for Zone 6's arc parallel to the end of Zone 2

RPZ – Runway Protection Zone

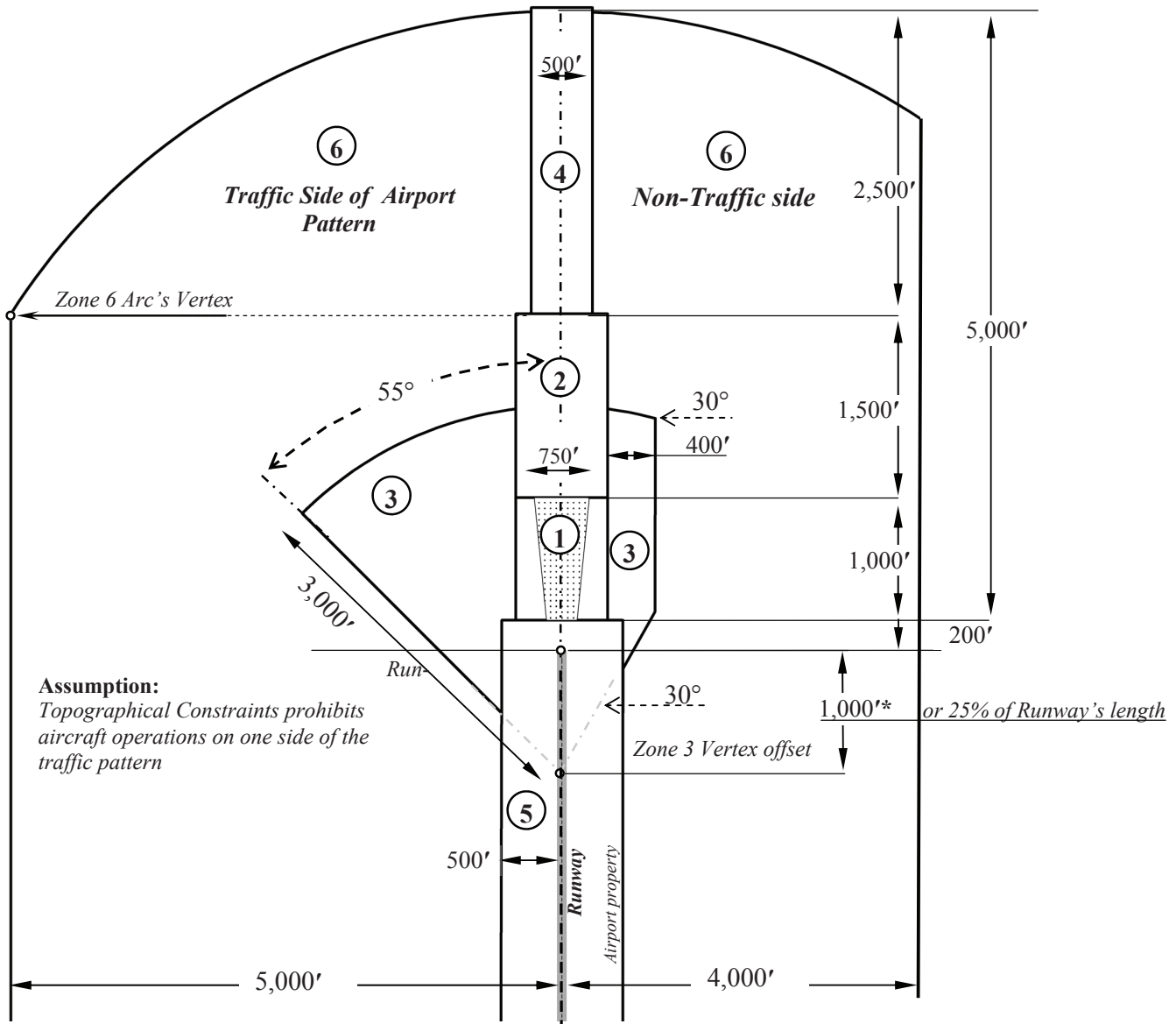
Airport Runways Greater Than 5000 Feet



Airport Compatibility Zones			
Dimensions	Length	Width	Notes
Zone 1	2,500'	2,000'	Zone 1 includes the runway's RPZ. The RPZ is depicted with ordered stipple within Zone 1  *RPZ dimensional standards are dictated by runway approach type.
Zone 2	3,500'	1,500'	NA
Zone 3	6,000'	*	*Plot Zone 3's vertex 2,000' from the runway's endpoint
Zone 4	4,000'		NA
Zone 5	*	2,000'	*Zone 5 ends 200' past the runway's endpoint
Zone 6	10,000'	6,000'	Set the vertex for Zone 6's arc parallel to the end of Zone 2

RPZ – Runway Protection Zone

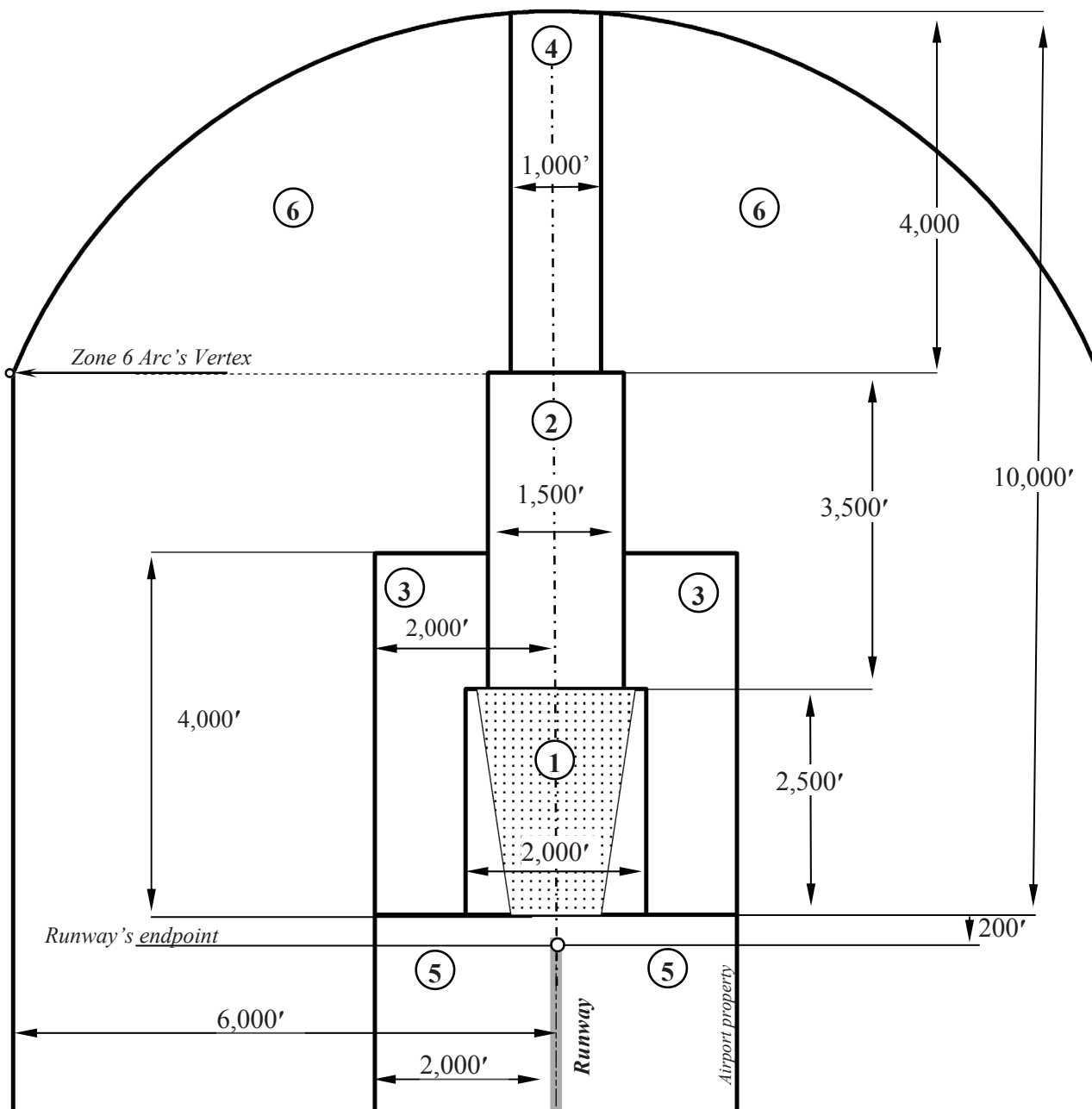
Airport Runway Under 3000 feet 'Single Sided Traffic Pattern Alternative



Airport Compatibility Zones			
Dimensions	Length	Width	Notes
Zone 1	2,500'	2,000	Zone 1 includes the runway's RPZ. The RPZ is depicted with ordered stipple within Zone 1. *RPZ dimensional standards are dictated by runway approach type.
Zone 2	3,500'	1,500'	NA
Zone 3	3,000'	3,000'	NA
Zone 4	4,000'		NA
Zone 5	*	2,000'	*Zone 5 ends 200' past the runway's endpoint
Zone 6	10,000'	6,000'	Set the vertex for Zone 6's arc parallel to the end of Zone 2

RPZ – Runway Protection Zone

Airport Runways Greater Than 5,000 Feet: Alternative A



Airport Compatibility Zones			
Dimensions	Length	Width	Notes
Zone 1	1,000'	750'	Zone 1 includes the runway's RPZ. The RPZ is depicted by ordered stipple within Zone 1
Zone 2	1,500'	750'	NA
Zone 3	3,000'	*	*Plot Zone 3's vertex 1,000' from the runway's endpoint or 25% of runway's length. 55° or greater traffic side. 30° with 400' width non-traffic side
Zone 4	2,500'	500'	NA
Zone 5	*	500'	Zone 5 ends 200' past the runway's endpoint
Zone 6	5,000'	5,000'	Set the vertex for Zone 6's arc parallel to the end of Zone 2. 5,000' width traffic side. 4,000' width non traffic side.

RPZ – Runway Protection Zone

