



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY		
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	300	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	3,000	5,000	10,000	10,000	10,000
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	10,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	-
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	-

- ### General Notes
- Obstacles identified from 2020 aerial mapping, collected in accordance with ac 150/5300-1b standards are numbered starting with (001)
 - Base map taken from the following U.S.G.S 7.5 minute quadrangle maps: digital raster graph mosaic for St. Clair County, Illinois (DRG, S_1063) Dated 2002
 - See part 77 approach departure drawings or inner approach drawings for obstructions located within the part 77 approach surface.
 - See obstruction tables on the airport airspace obstruction tables drawing.
 - Airport property is located in unincorporated St. Louis County and in six incorporated municipalities: Berkeley, Kinloch, Woodson Terrace, St. Ann, Bridgeton, and Hazelwood. Kinloch has no established land use zoning ordinance or building code. All other entities have zoning ordinances, and each is largely sensitive to compatible land use adjacent to the airport.

Legend		
Existing	Future	Description
		Transition Of 50:1 To 40:1 Approach Surfaces
		Man Made Structures Obstruction
		Vegetation Obstruction

