

Taxiway Name		Airplane Design Group		Taxiway Design Group		Taxiway Width (Ft.)			Taxiway Safety Area (Ft.)			Taxiway Object Free Area (Ft.)			Taxiway Separation to Fixed or Movable Object (Ft.)			Taxiway Lighting			
Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Standard	Existing	Proposed	Standard	Existing	Proposed	Standard	Existing	Proposed	Existing	Proposed	Existing	Proposed	
A	A	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
A1	A1	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
A2	A2	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
A4	A4	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
A5	A5	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
B	B	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
B1	B1	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
B2	B2	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
B3	Removed	V	Removed	5	Removed	75	Removed	75	214	Removed	214	320	Removed	320	160	N/A	Removed	Removed	160	MITL	Removed
B4	B4	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
B5	B5	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
C1	C1	IV	IV	5	5	105	105	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
C2	C2	IV	IV	5	5	137	137	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
C3	C3	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
C4	C4	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
C5	C5	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	129.5	N/A	129.5	MITL	MITL
C6	C6	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
H	H	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
H1	H1	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
H2	H2	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	129.5	N/A	129.5	MITL	MITL
H3	H3	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	129.5	N/A	129.5	MITL	MITL
H4	H4	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	129.5	N/A	129.5	MITL	MITL
H5	H5	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	129.5	N/A	129.5	MITL	MITL
H6	H6	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
J	Removed	IV	Removed	5	Removed	75	Removed	75	171	Removed	171	259	Removed	320	54	Fence	Removed	Removed	129.5	MITL	Removed
K	K	IV	IV	5	5	75	75	75	171	214	171	259	320	320	129.5	N/A	160	N/A	160	MITL	MITL
K**	K**	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	160	N/A	160	MITL	MITL
K2	K2	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
K3	K3	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
L	L	IV	IV	5	5	75	75	75	171	214	214	259	320	320	130	Fence	160	N/A	160	MITL	MITL
L**	L**	V	V	5	5	75	75	75	214	214	214	320	320	320	54	Fence	160	N/A	160	MITL	MITL
L1	L1	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
L2	L2	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
L3	L3	V	V	5	5	75	75	75	214	214	214	320	320	320	160	N/A	N/A	N/A	160	MITL	MITL
L7	L7	IV	IV	5	5	75	75	75	171	214	214	259	320	320	109	Fence	160	N/A	160	MITL	MITL
L8	L8	IV	IV	5	5	75	75	75	171	214	214	259	320	320	109	Fence	160	N/A	160	MITL	MITL
M	M	IV	IV	5	5	75	75	75	171	214	214	259	320	320	109	Fence	160	N/A	160	MITL	MITL
N	N	IV	IV	5	5	75	75	75	171	214	214	259	320	320	109	Fence	160	N/A	160	MITL	MITL
S	S	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S1	S1	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S2	S2	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S3	S3	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S4	S4	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S5	S5	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S6	S6	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
S7	S7	IV	IV	5	5	100	100	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
T1	T1	IV	IV	5	5	75	75	75	171	214	214	259	320	320	109	Fence	160	N/A	160	MITL	MITL
T2	T2	IV	IV	5	5	75	75	75	171	214	214	259	320	320	111	Fence	160	N/A	160	MITL	MITL
T3	T3	IV	IV	5	5	75	75	75	171	118	118	259	186	186	129.5	N/A	N/A	N/A	93	MITL	MITL
T4	T4	IV	IV	5	5	75	75	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
T5	Removed	IV	IV	5	5	75	75	75	171	214	214	259	320	320	129.5	N/A	N/A	N/A	160	MITL	MITL
T6	T6	IV	IV	5	5	75	75	75	171	118	118	259	186	186	129.5	N/A	N/A	N/A	93	MITL	MITL
-	T7	-	-	-	-	-	-	-	-	214	214	-	320	320	-	-	-	-	-	-	MITL
U	U	IV	IV	5	5	75	75	75	171	171	171	259	259	259	108	B4263	108	B4263	129.5	MITL	MITL
U2	U2	IV	IV	4	4	50	50	50	171	118	118	259	186	186	129.5	N/A	N/A	N/A	93	MITL	MITL
U3	U3	IV	IV	4	4	50	50	50	171	171	171	259	259	259	92, 108	Fence, B4265	92, 108	B4625	129.5	MITL	MITL
U4	U4	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL
U5	U5	IV	IV	5	5	75	75	75	171	171	171	259	259	259	129.5	N/A	N/A	N/A	129.5	MITL	MITL

Notes:
1) All proposed taxiways without a proposed identifier will be ADG V unless they have a site specific ADG
2) It is assumed all fences within proposed taxiway safety areas will be removed
**Runway 31 End
**Runway 13 End

ADG		Taxilane Width (Ft.)			Taxilane Safety Area (Ft.)			Taxilane Object Free Area (Ft.)			Taxilane Separation to Fixed or Movable Object (Ft.)				
Existing	Proposed	Existing	Proposed	Standard	Existing	Proposed	Standard	Existing	Proposed	Standard	Existing	Existing Fixed Object	Proposed	Proposed Fixed Object	Standard
III	III	50	50	50	118	118	118	162	162	162	81	N/A	81	N/A	81
IV	IV	50	50	50	171	171	171	225	225	225	112.5	N/A	112.5	N/A	112.5
V	V	75	75	75	214	214	214	276	276	276	138	N/A	138	N/A	138

	Runway 2L		Runway 20R		Runway 2C		Runway 20C		Runway 2R		Runway 20L		Runway 13		Runway 31	
	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
TORA	7,704	12,000	7,704	12,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	10,288	10,288	10,229	10,229
TODA	7,704	12,000	7,704	12,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	11,029	11,029	11,029	11,029
ASDA	7,704	12,000	7,704	12,000	7,600	7,600	8,000	8,000	8,000	8,000	8,000	8,000	10,288	10,288	10,229	10,229
LDA	7,704	12,000	7,704	12,000	7,600	7,600	8,000	8,000	8,000	8,000	8,000	8,000	9,488	9,488	9,488	9,488

PACS/SACS		
	Latitude	Longitude
PACS	36° 07' 35.771" N	86° 40' 55.415" N
SACS-1	36° 07' 03.131" N	86° 41' 13.745" N
SACS-2	36° 08' 18.188" N	86° 40' 44.313" N

No.	Description	FAA Standard	Mitigation	Approval Date	Airspace Case No.*
1	Gradient of Proposed Taxiway T-4 Extension	1.5% Gradient	Taxiway Gradients will be Addressed as Pavement is Overlayed or Strengthened	May 1993	
2	Localizer Siting Criteria Runway 2C	Only Objects Fixed by Function may be Located Within Runway Safety Area	FAA to Install Frangible Localizer Antenna and Declare "Fixed by Function"	December 1993	
3	Runway 2C-20C, 13-31, & 2R-20L Shoulder Widths	35 Foot Paved or Stabilized Shoulders	No Modification, but Runway Shoulders to be Addressed with Future Projects	July 2004	
4	Taxiway A, A-1, K-2, L Shoulder Widths/C-1 Fillet Dimensions	35 Foot Paved or Stabilized Shoulders	Taxiway Shoulders to be Addressed in Future Projects	July 2004	
5*	Taxiway A, B, L, R-4 Taxiway Safety Area Transverse Gradients	1.5% to 3% Gradient	Taxiway Safety Area Transverse Gradients will be Addressed as Pavement is Overlayed or Strengthened	July 2004	
6	Runway Visibility Zone Associated with Intersection of Extended Runway 2L and Runway 13	No Objects Permitted Within RVZ	Modification was Granted for Future RVZ	October 2004	
7	Taxiway T-4 Longitudinal Grades Between Taxiways K and Runway 13-31	0.0150	None	June 2009	

*Removal of Taxiway R4 (2020) will require revision