

Ult. Approach Surface
1000' x 10,000' x 4,000'
34:1 Nonprecision (NP-D)

Ult. Approach RPZ
1000' x 1700' x 1510'
3/4 Mile Visibility Minimums
(Partially Owned/Easement)

Ext. Approach Surface
1000' x 10,000' x 3,500'
34:1 Nonprecision (NP-C)

Ext. Approach RPZ
500' x 1700' x 1010'
1 Mile Visibility Minimums
(Partially Owned/Easement)

Ext. Runway 30R
3426' Displaced Threshold
EL. 485.0 (TDZE 493.5)
35° 25' 54.581" N
119° 03' 13.443" W

Ult. Runway 30R
1626' Displaced Threshold
EL. 481.6 (TDZE 488.1)
35° 25' 41.926" N
119° 02' 58.154" W

Ext. Rwy 30R Approach RPZ
1000' x 2500' x 1750'
1/2 Mile Visibility Minimums
(Fee Simple)

Ext./Ult. Rwy 30R
EL. 474.7 (Low Point)
35° 25' 30.490" N
119° 02' 44.340" W

Ult. Rwy 30R Approach RPZ
1000' x 2500' x 1750'
1/2 Mile Visibility Minimums
(Fee Simple)

Ext./Ult. Approach Surface
1000' x 50,000' x 16,000'
50:1/40:1 Precision (PIR)

Rwy 12L-EL. 510.0
35° 26' 46.819" N
119° 04' 16.575" W

Ext./Ult. Approach RPZ
500' x 1000' x 700'
Visual Visibility (Fee Simple)
Part 77 Surface
500' x 5000' x 1500' (BV)
20:1 Approach Surface

Rwy 12R-EL. 487.5
(High Point/TDZE)
35° 26' 19.473" N
119° 03' 56.262" W

Ext. Runway 30L
3382' Displaced Threshold
EL. 475.4 (TDZE 483.5)
35° 25' 49.091" N
119° 03' 19.554" W

Ext. Rwy 30L Approach RPZ
500' x 1000' x 700'
Visual Visibility Minimums
(Fee Simple)

Ult. Runway 30L
1500' Displaced Threshold
EL. 469.8 (TDZE 476.8)
35° 25' 35.850" N
119° 03' 03.562" W

EL. 464.4 (Low Point)
35° 25' 25.304" N
119° 02' 50.822" W

Ult. Rwy 30L Approach RPZ
500' x 1000' x 700'
1-Mile Visibility Minimums
(Fee Simple)

Ext./Ult. Rwy 30R Departure RPZ
500' x 1700' x 1010'
(Fee Simple)

Ext. 20:1 Part 77 Surface
500' x 5000' x 1500' (BV)
Ult. 34:1 Part 77 Surface
500' x 10,000' x 3500' (NP-C)

Ext./Ult. Departure RPZ (Fee Simple)
500' x 1000' x 700'

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
[Symbol]	SAME	ABANDONED PAVEMENT (To Be Removed)
[Symbol]	SAME	AIRPORT PROPERTY LINE/FENCE
[Symbol]	SAME	AIRPORT REFERENCE POINT (ARP)
[Symbol]	SAME	AIRPORT ROTATING BEACON
[Symbol]	SAME	BUILDING (To Be Removed)
[Symbol]	SAME	BUILDING
[Symbol]	SAME	DRAINAGE
[Symbol]	SAME	PAVEMENT
[Symbol]	SAME	FENCING (up to 10 AGL)
[Symbol]	SAME	NAVIGATIONAL AID INSTALLATION (PAPI-4)
[Symbol]	SAME	NAVIGATIONAL AID INSTALLATION (VASI-4)
[Symbol]	SAME	NAVIGATION THRESHOLD LIGHTS
[Symbol]	SAME	SECTION CORNER (None Available)
[Symbol]	SAME	SEGMENTED CIRCLE/WIND INDICATOR
[Symbol]	SAME	TOPOGRAPHY (NAVD 88)
[Symbol]	SAME	HOLDING POSITION MARKING
[Symbol]	SAME	PARCELS
[Symbol]	SAME	TAXIWAY OBJECT FREE AREA
[Symbol]	SAME	TSA
[Symbol]	SAME	TAXIWAY SAFETY AREA
[Symbol]	SAME	EXTENDED OBJECT FREE AREA
[Symbol]	SAME	RUNWAY OBSTACLE FREE ZONE (OFZ)
[Symbol]	SAME	RUNWAY SAFETY AREA (RSA)
[Symbol]	SAME	RUNWAY OBJECT FREE AREA (OFA)
[Symbol]	SAME	AVIGATION EASEMENT
[Symbol]	SAME	SURVEY MONUMENT (PACS/SACS)
[Symbol]	SAME	RUNWAY PROTECTION ZONE (RPZ)
[Symbol]	SAME	BUILDING RESTRICTION LINE (BRL-35')
[Symbol]	SAME	ASOS
[Symbol]	SAME	LOCALIZER CRITICAL AREA
[Symbol]	SAME	GLIDE SLOPE CRITICAL AREA
[Symbol]	SAME	LOCALIZER ANTENNA (LOC)
[Symbol]	SAME	GLIDE SLOPE ANTENNA (GS)
[Symbol]	SAME	MALS APPROACH LIGHT SYSTEM
[Symbol]	SAME	PRECISION OBSTACLE FREE ZONE (POFZ)
[Symbol]	SAME	TIE-DOWNS
[Symbol]	SAME	WIND INDICATOR (Lighted)
[Symbol]	SAME	NAVAIDS CRITICAL AREA
[Symbol]	SAME	APPROACH SURFACE
[Symbol]	SAME	RUNWAY SHADE
[Symbol]	SAME	TAXIWAY DESIGNATION

EXISTING BUILDINGS/FACILITIES					
NO.	Description	Elev. MSL	NO.	Description	Elev. MSL
001	Domestic Terminal	-	400	Hangar	509.8
002	ASR-11	576.0	401	Office/Hangar	529.5
003	ASOS (30' AGL)	Est. 513.0	402	Office/Hangar	531.4
104	Hangar	-	403	FBO-Office/Hangar	522.5
105	Hangar	-	404	Aircraft Repair Facility	527.3
106	Hangar	-	405	Hangar	-
107	Hangar	-	406	Aircraft Repair Facility	530.8
108	Hangar	-	407	Shadeport	521.6
109	Hangar	-	408	Shadeport	523.8
119	Hangar	495.0	409	Shadeport	524.8
120	Hangar	509.3	410	Shadeport	525.5
121	Hangar	523.6	411	Hangar	525.2
122	Hangar	503.5	412	Hangar	532.7
123	Hangar	517.8	413	Hangar	539.6
124	ARFF	497.0	414	Hangar	524.4
125	Westside Power Vault	476.9	415	Hangar	550.4
200	AITC/Airport Beacon	576.4	416	T-Hangar	534.8
201	FAA Airways Facility	515.2	417	T-Hangar	533.9
202	Eastside Power Vault	511.9	418	T-Hangar	534.6
203	Hangar	538.3	419	Airport Maintenance	547.4
204	Shadeport	525.3	420	Airport Maintenance	538.5
205	Shadeport	526.0	421	Commercial Office	548.5
206	Shadeport	527.1	422	Hangar	539.4
207	Shadeport	524.8	423	Commercial	472.5
208	Maintenance Hangar	542.4	424	Hangar	540.3
209	Flight Training School-Gym	538.0	425	Hangar	532.6
210	Flight Training School-Dormitory	550.6	426	Hangar	529.3
211	Flight Training School-Cafeteria	543.3	427	Hangar	529.3
212	Flight Training School-Admin.	552.9	428	Hangar	521.0
213	Flight Training School-Shadeports	521.0	429	FBO-Line Office	524.9
214	Flight Training School-Shadeports	524.8	430	Office/Hangar	534.4
215	ATC-RTR Site	519.4	431	FBO-Office/Hangar	530.1
216	Commercial Office	543.5	-	-	-
300	Hangar	488.7	500	Commercial (To Be Removed)	472.5
301	Hangar	488.1	501	Commercial	466.3
302	Hangar	487.6	502	Commercial	469.5
303	Hangar	487.3	503	Commercial	467.0
304	Hangar	486.2	504	Commercial	472.5
305	Hangar	485.4	505	Commercial	472.6
306	Hangar	484.7	506	Sheriff Hangar	486.2
307	Hangar	485.1	507	Commercial-Office	476.4
308	Hangar	487.4	508	Commercial-Office	480.2
309	Hangar	490.0	600	International Terminal	543.5
310	Hangar	489.0	601	Offices	503.1
311	Hangar	485.3	602	Offices	503.1
312	Hangar	489.3	603	Office/Hangar	529.6
313	Hangar	484.4	604	FBO-Office	513.5
314	Hangar	488.9	605	Vault	507.8
315	Hangar	489.2	-	-	-
820	Hangar	488.1	-	-	-

- GENERAL NOTES:
- Details concerning terminal improvements are depicted on the TERMINAL AREA PLAN.
 - Recommended land uses within the airport environs are depicted on the AIRPORT LAND USE DRAWING.
 - Surveying & Mapping (NAD83 & NAVD88) File No. 10425-101 by Towill Inc. dated September 23, 2005.
 - Declared distances are required due to landing displacements on Runways 30L and 30R for noise abatement.
 - No through the fence operations.
 - No crop areas on airport property.
 - The existing guardrails on each side of Runway 12L-30R will be removed from within the RSA.
 - Future westside taxiway rehabilitations will include minor geometry changes to reflect required FAA regulation requirements.

ULTIMATE BUILDINGS/FACILITIES	
NO.	DESCRIPTION
101-118	CONVENTIONAL HANGARS
217	ARFF
230-231	AIR CARGO BUILDINGS
315-320	CONVENTIONAL HANGARS

EXISTING BUILDINGS/FACILITIES					
NO.	Description	Elev. MSL	NO.	Description	Elev. MSL
800	Hangar	503.0	821	Hangar	487.7
801	Hangar	489.9	822	Hangar	487.3
802	Hangar	489.9	823	Hangar	486.7
803	Hangar	489.8	824	Hangar	486.0
804	Hangar	490.2	825	Hangar	485.6
805	Hangar	490.0	826	Hangar	485.2
806	Hangar	488.7	827	Hangar	484.9
807	Hangar	488.7	828	Hangar	484.5
808	Hangar	489.2	829	Hangar	490.5
809	Hangar	490.7	830	Hangar	489.9
810	Hangar	489.3	831	Office/Hangar	508.1
811	Hangar	488.2	832	Aircraft Repair Facility	506.4
812	Hangar	489.0	833	Office/Hangar	497.3
813	Hangar	489.0	834	Office/Hangar	496.7
814	Hangar	488.7	835	Office/Hangar	496.6
815	Hangar	488.7	836	Hangars	494.3
816	Hangar	489.1	837	Offices	490.4
817	Hangar	489.3	838	Office/Hangar	492.5
818	Hangar	488.9	839	Aircraft Repair Facility	497.1
819	Hangar	489.2	840	Office/Hangar	497.1
820	Hangar	488.1	-	-	-

FAA APPROVAL STAMP

Approved conditionally JUL 17 2015

Subject to comments contained in our letter dated: JUL 17 2015

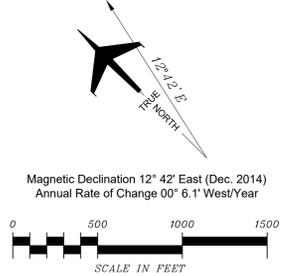
FEDERAL AVIATION ADMINISTRATION
Western-Pacific Region

By: *[Signature]*
Manager - LAX/ADO

FOR APPROVAL BY:

[Signature] 6/19/15
DATE

Richard Strickland, C.M.
Director of Airports



No.	REVISIONS	DATE	BY	APPD.
1	MEADOWS FIELD ALP Revalidated	6/17/15	Coffman	
2	MEADOWS FIELD ALP Revalidated	3/30/11	Coffman	9/7/11
3	MEADOWS FIELD ALP Approved	2/5/08	Coffman	3/31/09
4	MEADOWS FIELD ALP Approved		Coffman	12/6/00

MEADOWS FIELD AIRPORT
County of Kern Department of Airports
AIRPORT LAYOUT PLAN
Bakersfield, California

PLANNED BY: Stephen C. Wagner
DETAILED BY: Larry B. Johnson
APPROVED BY: James M. Harris, P.E.

June 17, 2015 SHEET 3 OF 17

Coffman Associates
Airport Consultants
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