FUTURE PROJECTS LEGEND

NO.	PROJECT DESCRIPTION	TOP ELEV (MSL)
P01	AIRFIELD MAINTENANCE AND CENTRAL STORAGE	
P02	NORTHERN TRACT REDEVELOPMENT	
P03	RECONSTRUCT TAXIWAY D FROM 6/24 TO TWY R	
P04	RECONSTRUCT TAXIWAY E FROM TWY S TO TWY P	
P05	RECONSTRUCT TAXIWAY E FROM TWY P TO TWY L	
P06	T2 SURFACE PARKING (200 SPACES)	
P07	RELOCATION OF PERIMETER FENCE	
P08	RELOCATION OF ACCESS ROAD	
P09	MCDONNELL BLVD. RELOCATION PHASE III	
P10	NE QUADRANT REDEVELOPMENT	
P11	BROWNLEIGH SURFACE PARKING LOT	
P12	SIGNATURE FBO EXPANSION	
P13	TAXIWAY FOXTROT EXTENSION	
P14	OFFICE PARKING (50 SPACES)	
P15	REALIGNMENT OF PERIMETER RD (24 APPROACH)	
P16	RUNWAY 12R EXTENSION	
P17	REALIGNMENT OF PERIMETER RD (12R APPROACH)	
P18	REALIGNMENT OF BANSHEE RD	
P19	TAXIWAY B REALIGNMENT FROM TWY S TO TWY T	
P20	COLDWATER CREEK CULVERT EXTENSION SOUTH	
P21	TAXIWAY UMA REALIGNMENT	
P22	TAXIWAY KILO REALIGNMENT	
P23	TERMINAL REDEVELOPMENT	

FUTURE FACILITIES LEGEND

NO.	FACILITY DESCRIPTION	TOP ELEV (MSL)
NO.	FACILITY DESCRIPTION	
F01	AUTO SHOP	
F02	TIRE STORAGE	
F03	HEATED STORAGE	
F04	PAINT VAULT	
F05	COVERED STORAGE	
F06	AIRFIELD MAINTENANCE	
F07	TRUCK BED RACK	
F08	DEICER	
F09	SECURITY HUT & CANOPY	
F10	DIESEL FUEL CANOPY	
F11	GAS & CNG FUEL CANOPIES	
F12	SAND STORAGE	
F13	PLOW STORAGE CANOPY	
F14	HANGER	
F15	OFFICE	
F16	TERMINAL EXPANSION	
F17	PARKING GARAGE EXPANSION	

EXISTING FACILITIES LEGEND

NO.	FACILITY DESCRIPTION	*TOP ELEV (MSL)
101	TERMINAL 1	
102	TERMINAL 2	615.5
103	A CONCOURSE	630
104	B CONCOURSE	613.6
105	C CONCOURSE	621.5
106	D CONCOURSE	621.8
107	T2 SUPPORT BUILDING	627
108	AIRPORT TRAFFIC CONTROL TOWER (ATCT)	611.7
109	PARKING GARAGE	772.1
110	PARKING GARAGE	711.6
111	ATTACHED PARKING GARAGE	
112	INTERMEDIATE LOT	
201	CARGO CITY #3	
202	CARGO CITY #4	
203	CARGO CITY #5	
204	CARGO CITY #1	
205	CARGO CITY #2	
207	COMMERCIAL AIR CARGO FACILITY	595.7
208	UNITED PARCEL SERVICE	598.1
209	SIGNATURE FLIGHT SUPPORT	
210	SIGNATURE FLIGHT SUPPORT	
211	SIGNATURE FLIGHT SUPPORT	
212	SIGNATURE FLIGHT SUPPORT	
213	SIGNATURE FLIGHT SUPPORT	
214	AA MAIL SORT FACILITY	
216	SNOW MAINTENANCE BARN	

EXISTING FACILITIES LEGEND

NO.	FACILITY DESCRIPTION	*TOP ELEV (MSL)
301	AA MAINTENANCE HANGAR	
302	AA MAINTENANCE DOCK	593.3
303	AA WAREHOUSE AREA	593.5
304	AA MAINTENANCE OFFICE & SHOP AREA	579.4
305	GATE GOURMET FLIGHT KITCHEN	588.7
306	CREDIT UNION	551.1
307	HOST FLIGHT KITCHEN (VACANT)	585
308	FUELING SERVICES MAINTENANCE BUILDING	577.1
309	FUELING SERVICES OPERATIONS BUILDING	580.7
310	AIRLINE GROUND SERVICE VEHICLE MAINTENANCE	574.8
311	BOEING HANGAR	576.4
312	BOEING HANGAR	612.6
315	BUILDING MAINTENANCE	
401	CENTRAL RECEIVING WAREHOUSE	
402	LANDSCAPE OFFICE	
403	MAINTENANCE BUILDINGS C & D	
404	MAINTENANCE BUILDINGS A & B	
405	SAND STORAGE	
406	MAIN POWER PLANT & COOLING TOWERS	
407	AIRFIELD VAULT - ELECTRICAL VAULT #1	
408	SOUTHWEST AIRLINES	
409	NORTH ARFF STATION	
410	MEDICAL SUPPLIES BUILDING	
411	AIRFIELD GENERAL BUILDING	562.7
412	COOLING TOWER	580.4
413	TERMINAL SUBSTATION	574.7

EXISTING FACILITIES LEGEND

NO.	FACILITY DESCRIPTION	*TOP ELEV (MSL)
414	AIRFIELD ELECTRICAL VAULT #2	562.7
415	TRADE MART BUILDING (OFFICES)	580.4
416	WEST ARFF STATION	
417	AIRFIELD ELECTRICAL VAULT #3	600
418	BATCH PLANT TRAILER	
419	AIRFIELD SUBSTATION	
420	AIRPORT OFFICE BUILDING / TRANSSTATE AIRLINES	
421	ENVIRONMENTAL REMEDIATION CONSTRUCTION TRAILERS	
422	VACANT	588.5
423	GLYCOL EFFLUENT TANK	
424	FEDERAL REMOTE TRANSCEIVER	
425	FEDERAL REMOTE TRANSCEIVER	
426	ELECTRICAL SUBSTATION	
501	AIRPORT POLICE - K9 UNIT	582
504	HIGH / LOW BAY HANGAR (VACANT)	613
505	TRANSSTATES MAINTENANCE HANGAR / ATS JET CENTER	
506	PAINT SHOP (VACANT)	
507	BOEING FACILITY	620.5
508	BOEING TEST BUILDING	
509	BOEING AIRCRAFT SHELTERS	561.5
510	BOEING AIRCRAFT ASSEMBLY	585.3
511	FORMER BRIDGETON CITY HALL	
527	NORTH ARFF	
528	VACANT	
529	VACANT	

*Note: Building Top Elevations indicated are taken from the 2008 ALP or have been provided by Lambert – St. Louis International Airport.

LEGEND OF PREFIXES

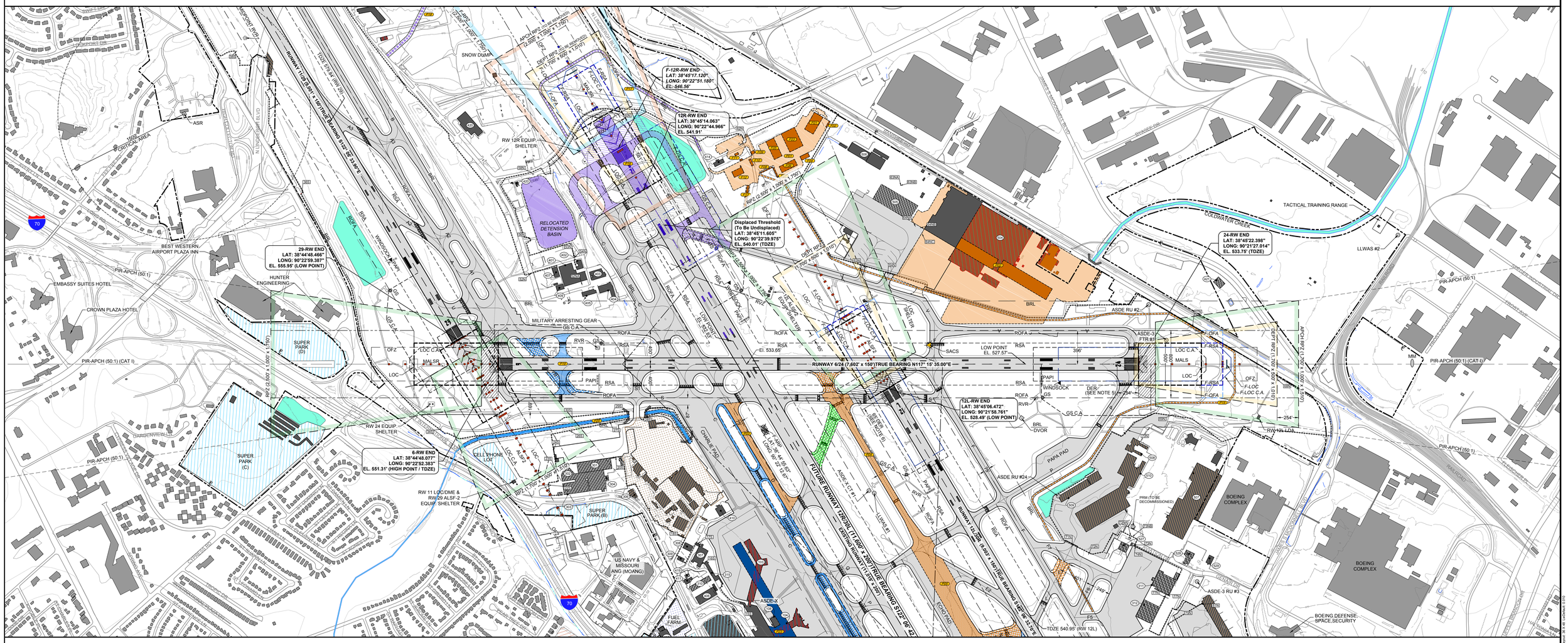
F-	FUTURE

DRAWING LEGEND

EXISTING	FUTURE	DESCRIPTION
BUILDINGS		
	N/A	BUILDING - AIRPORT OWNED
	N/A	BUILDING - LEASED BY OTHERS
	N/A	BUILDING - OWNED BY OTHERS
	N/A	OFF - AIRPORT
N/A		2012-2017
N/A		2018-2023 (PHASE I)
N/A		2023-2028 (PHASE II)
N/A		2028-ULTIMATE (PHASE III)
N/A		DEMO
XXX		BUILDING NUMBER
PARKING STRUCTURES / LOTS		
		AIRPORT - OWNED LOT
		OTHER - OWNED LOT
		AIRPORT GARAGE
NEW PAVEMENT	**IMPROVED PAVEMENT**	**DEMO PAVEMENT**
		2012-2017
	NA	2018-2023 (PHASE I)
		2023-2028 (PHASE II)
	NA	2028-ULTIMATE (PHASE III)
		ROAD 2012-2017
		ROAD 2018-2023 (PHASE I)
		ROAD 2028-ULTIMATE (PHASE III)
	P-##P	PROJECT NUMBER
	F-##F	FACILITY NUMBER

DRAWING LEGEND

EXISTING	FUTURE	DESCRIPTION
OTHER		
APPROACH / DEPARTURE / APP/DEP	APP/DEP	RUNWAY PROTECTION ZONE (RPZ)
PIR		PRECISION INTRUMENT RUNWAY (PIR)
RSA	F-RSA	RUNWAY SAFETY AREA (RSA)
ROFA	F-ROFA	RUNWAY OBJECT FREE AREA (OFA)
		CENTRAL PORTION OF RPZ
		RUNWAY VISIBILITY ZONE (RVZ)
BRL		35' BUILDING RESTRICTION LINE (BRL)
		AIRPORT REFERENCE POINT (ARP)
		PACS & SACS
		MOANG COMPLEX
		AIRPORT FUEL FARM
		RENT-A-CAR LOT
		FENCE
		AIRPORT PROPERTY LINE
10'		GROUND CONTOURS AT 10' INTERVALS
		CREEK
		DETENTION BASIN
		CULVERT
		LOCALIZER (LOC)
		GLIDE SLOPE (GS)
		PAPI
		EXTENDED CENTERLINE
20S		GATE NUMBER
		UTILITY TOWER
		PRECISION OBSTACLE FREE ZONE (POFZ)
		APPROACH LIGHT SYSTEM



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THE PREPARATION OF THIS DOCUMENT MAY HAVE BEEN SUPPORTED, IN PART, THROUGH THE AIRPORT IMPROVEMENT PROGRAM FINANCIAL ASSISTANCE FROM THE FEDERAL AVIATION ADMINISTRATION (PROJECT NUMBER 3-29-0085-103-2007) AS PROVIDED UNDER TITLE 49 U.S.C., SECTION 47104. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE OR WOULD HAVE JUSTIFICATION IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS." [REFERENCE: FAA ORDER 5100.38, 425.B.(4).]

NOTES:

1. The building restriction line (BRL) depicted on the ALP is 750' from the runway centerline which translates to a height of 35' above the runway centerline elevation perpendicular to the runway. In the area of the terminal the BRL is shown 810' which translates to an elevation of 44' above the runway elevation perpendicular to the runway.
2. Horizontal Datum is in a modified Missouri East Zone State Plane Coordinate System (SPCS) known as Lambert International Airport Modified State Plane Coordinate System (LIAMSPCS).
3. All elevations are Above Mean Sea Level (AMSL) relative to the North American Vertical Datum of 1988 (NAVD88).
4. ARP Elevation = Airport Elevation = 617.9' Feet Surveyed.
   Future ARP Elevation = Airport Elevation = 617.9' Feet Estimated.
5. DER 254', See Declared Distance Note 5 of Sheet 8 (Data Sheet).
6. DER 65', See Declared Distance Note 2 of Sheet 8 (Data Sheet).

Declination 0°50' W. (2011)
Changing 0°6' W. per Year (CW)
TRUE NORTH
MAGNETIC NORTH
0°50'

Scale: 1" = 400'
200 0 400
Graphic Scale in Feet

Revision Description		Drwn:	Revision Description	Date:	Drwn:
Airport Planning Department	11/2010				

LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT®

FUTURE AIRPORT SUB LAYOUT PLAN - RW 6/24

Drawing: US-STL-FUT-ALP SUB RW 6_24
Checked By: R.D.J.
Drawn by: F.L.L.
Issue Date: JANUARY-2013

LeB Aviation Planning at the Leading Edge

Sheet: 5 OF 37

Date: 1/30/2013 Time: 1:24 PM Plotted On: 1/30/2013 1:25 PM File: US-STL-FUT-ALP SUB RW 6_24.dwg Layout: 36 X 48 Lay/Model: 5 OF 37