

FUTURE PROJECTS LEGEND		
NO.	PROJECT DESCRIPTION	TOP ELEV (MSL)
P01	AIRFIELD MAINTENANCE AND CENTRAL STORAGE	
P02	NORTHERN TRACT REDEVELOPMENT	
P03	RECONSTRUCT TAXWAY D FROM RW 24 TO TWY R	
P04	RECONSTRUCT TAXWAY E FROM TWY S TO TWY P	
P06	RECONSTRUCT TAXWAY F FROM TWY P TO TWY L	
P08	T2 SURFACE PARKING (200 SPACES)	
P07	RELOCATION OF PERIMETER FENCE	
P08	RELOCATION OF ACCESS ROAD	
P09	MCDONNELL BLVD. RELOCATION PHASE II	
P10	NE QUADRANT REDEVELOPMENT	
P11	BROWNLEIGH SURFACE PARKING LOT	
P12	SIGNATURE FBO EXPANSION	
P13	TAXWAY FOXROT 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 BANSHÉE RD	
P19	TAXWAY B REALIGNMENT FROM TWY S TO TWY T	
P20	COLDWATER CREEK CULVERT EXTENSION SOUTH	
P21	TAXWAY LIMA REALIGNMENT	
P22	TAXWAY KLO REALIGNMENT	
P23	TERMINAL REDEVELOPMENT	

FUTURE FACILITIES LEGEND		
NO.	FACILITY DESCRIPTION	TOP ELEV (MSL)
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	TAXWAY FOXROT EXTENSION	
F13	SAND STORAGE	
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	771.6
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

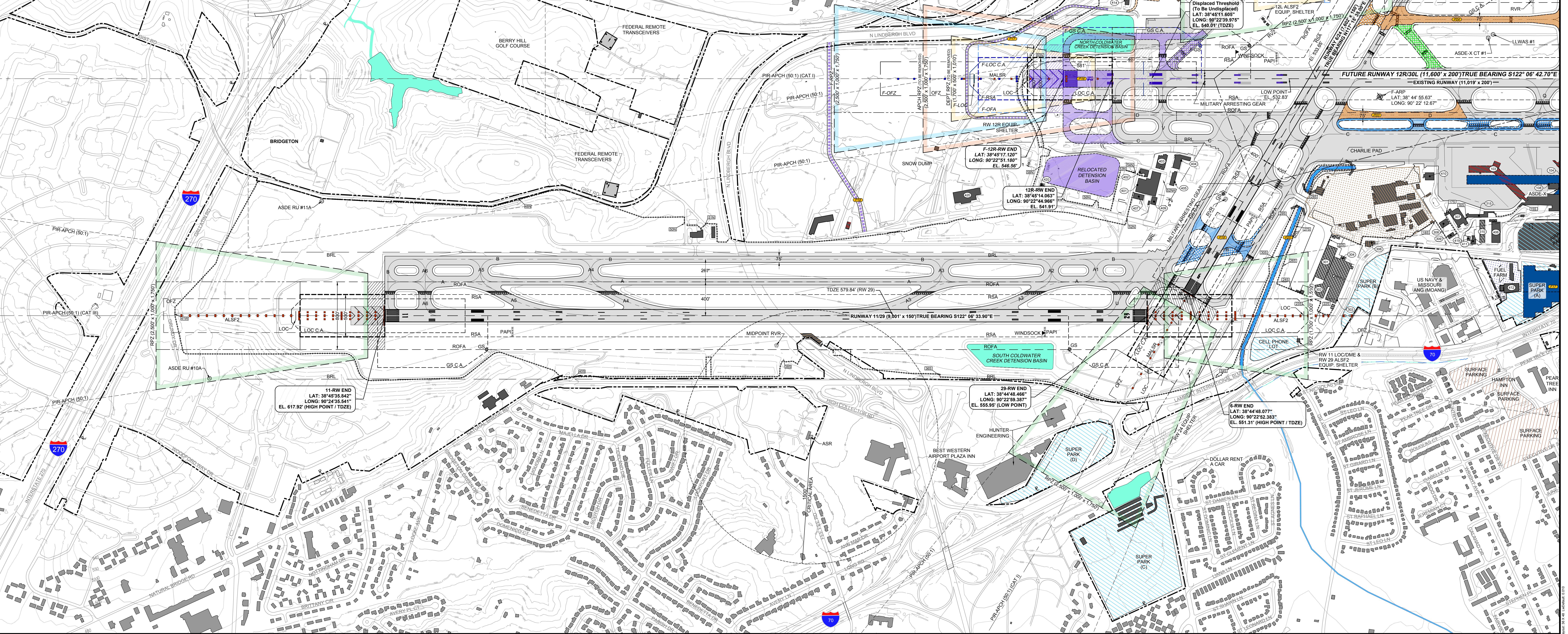
EXISTING FACILITIES LEGEND		
NO.	FACILITY DESCRIPTION	*TOP ELEV (MSL)
414	AIRFIELD ELECTRICAL VAULT #2	562.7
415	TRADE MART BUILDING (OFFICES)	580.4
416	WEST ARFF STATION	
417	AIRFIELD ELECTRICAL VAULT #3	600
418	BATCH PLANT TRAILER	
419	AIRFIELD SUBSTATION	
420	AIRPORT OFFICE BUILDING / TRANSTATE AIRLINES	
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	TRANSTATES MAINTENANCE HANGAR / ATIS 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	565.3
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

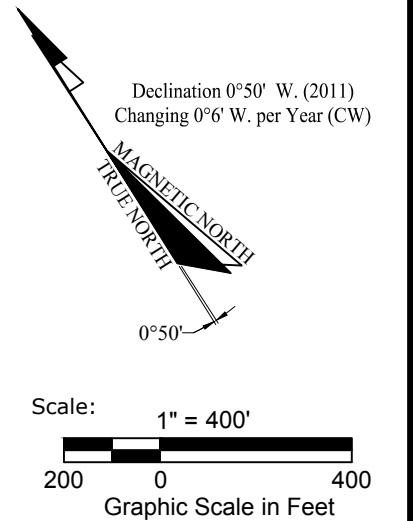
DRAWING LEGEND		
EXISTING	FUTURE	DESCRIPTION
NA	NA	BUILDING - AIRPORT OWNED
NA	NA	BUILDING - LEASED BY OTHERS
NA	NA	BUILDING - OWNED BY OTHERS
NA	NA	OFF - AIRPORT
NA	2012-2017	2012-2017
NA	2018-2023 (PHASE I)	2018-2023 (PHASE I)
NA	2023-2028 (PHASE II)	2023-2028 (PHASE II)
NA	2028-ULTIMATE (PHASE III)	2028-ULTIMATE (PHASE III)
NA	DEMO	DEMO
(XXX)		BUILDING NUMBER
APR		AIRPORT - OWNED LOT
OPR		OTHER - OWNED LOT
AGP		AIRPORT GARAGE
NEW PAVEMENT	IMPROVED PAVEMENT	DEMO PAVEMENT
2012-2017	2018-2023 (PHASE I)	2023-2028 (PHASE II)
2028-ULTIMATE (PHASE III)	ROAD	ROAD
2012-2017	ROAD	ROAD
2018-2023 (PHASE I)	ROAD	ROAD
2023-2028 (PHASE II)	ROAD	ROAD
2028-ULTIMATE (PHASE III)	ROAD	ROAD
PROJECT NUMBER	FACILITY NUMBER	

DRAWING LEGEND		
EXISTING	FUTURE	DESCRIPTION
APPROACH	APPROACH	RUNWAY PROTECTION ZONE (RPZ)
DEFINITION	DEFINITION	PRECISION INSTRUMENT RUNWAY (PIR)
DEFINITION	DEFINITION	RUNWAY SAFETY AREA (RSA)
DEFINITION	DEFINITION	RUNWAY OBJECT FREE AREA (OFA)
DEFINITION	DEFINITION	CENTRAL PORTION OF RPZ
DEFINITION	DEFINITION	RUNWAY VISIBILITY ZONE (RVZ)
DEFINITION	DEFINITION	35' BUILDING RESTRICTION LINE (BRL)
DEFINITION	DEFINITION	AIRPORT REFERENCE POINT (ARP)
DEFINITION	DEFINITION	FACES & SACS
DEFINITION	DEFINITION	MOANS COMPLEX
DEFINITION	DEFINITION	AIRPORT FUEL FARM
DEFINITION	DEFINITION	RENT-A-CAR LOT
DEFINITION	DEFINITION	FENCE
DEFINITION	DEFINITION	AIRPORT PROPERTY LINE
DEFINITION	DEFINITION	GROUND CONTOURS AT 10' INTERVALS
DEFINITION	DEFINITION	DETENTION BASIN
DEFINITION	DEFINITION	CULVERT
DEFINITION	DEFINITION	LOCALIZER
DEFINITION	DEFINITION	GLIDE SLOPE (GS)
DEFINITION	DEFINITION	PARV
DEFINITION	DEFINITION	EXTENDED CENTERLINE
DEFINITION	DEFINITION	GATE NUMBER
DEFINITION	DEFINITION	UTILITY TOWER
DEFINITION	DEFINITION	PRECISION OBSTACLE FREE ZONE (POF-Z)
DEFINITION	DEFINITION	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 4704. 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 DERIVED 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:**
- 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.
 - 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).
 - All elevations are Above Mean Sea Level (AMSL) relative to the North American Vertical Datum of 1988 (NAVD88).
 - ARP Elevation = Airport Elevation = 617.9 Feet Surveyed
 Future ARP Elevation = Airport Elevation = 617.9 Feet Estimated.



Revision Description	Date	Drawn	Revision Description	Date	Drawn
Airport Planning Department	11/2010				

LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT

FUTURE AIRPORT SUB LAYOUT PLAN - RW 11/29

Drawn by: **F.L.L.** Checked by: **R.D.J.**
 Issue Date: **JANUARY-2013**

4 OF 37