

LAWRENCEBURG-LAWRENCE COUNTY AIRPORT

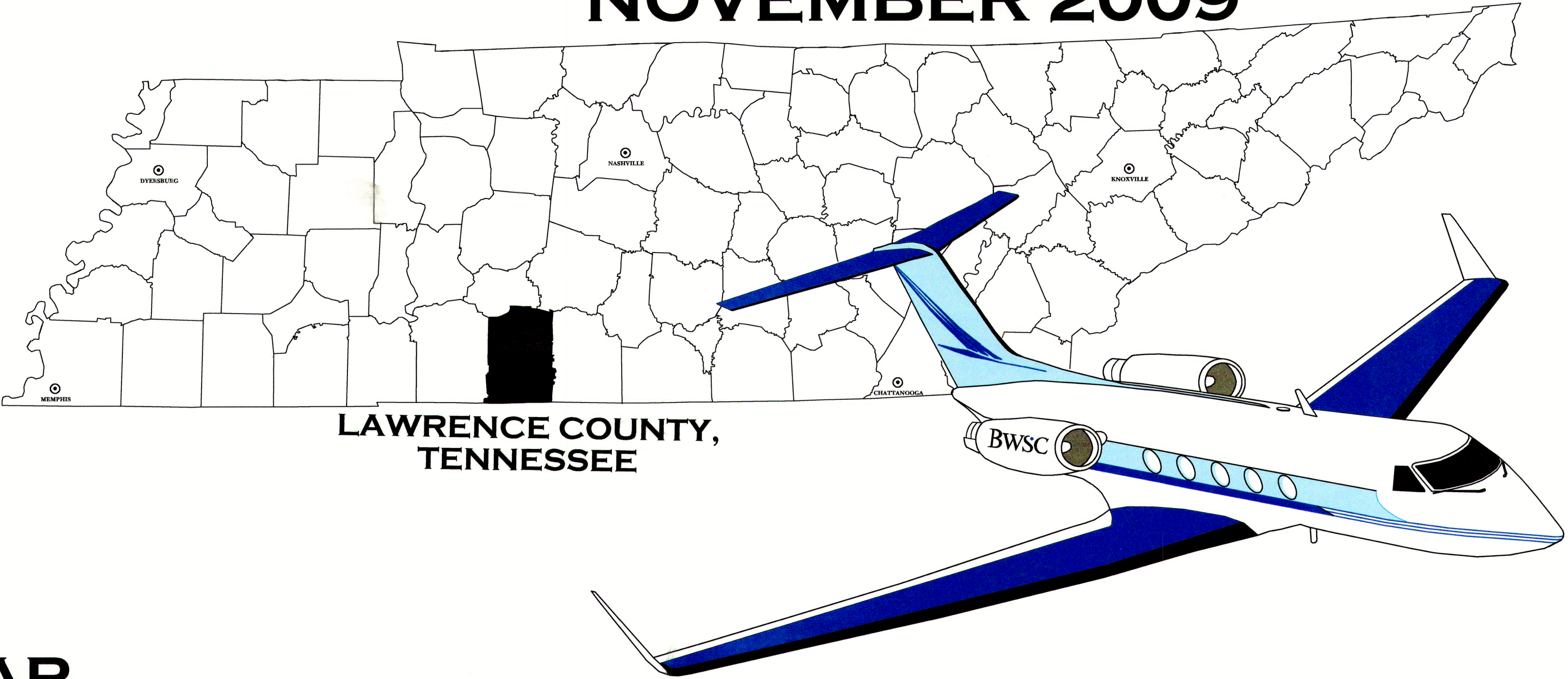
LAWRENCEBURG, TENNESSEE

AIRPORT LAYOUT PLAN

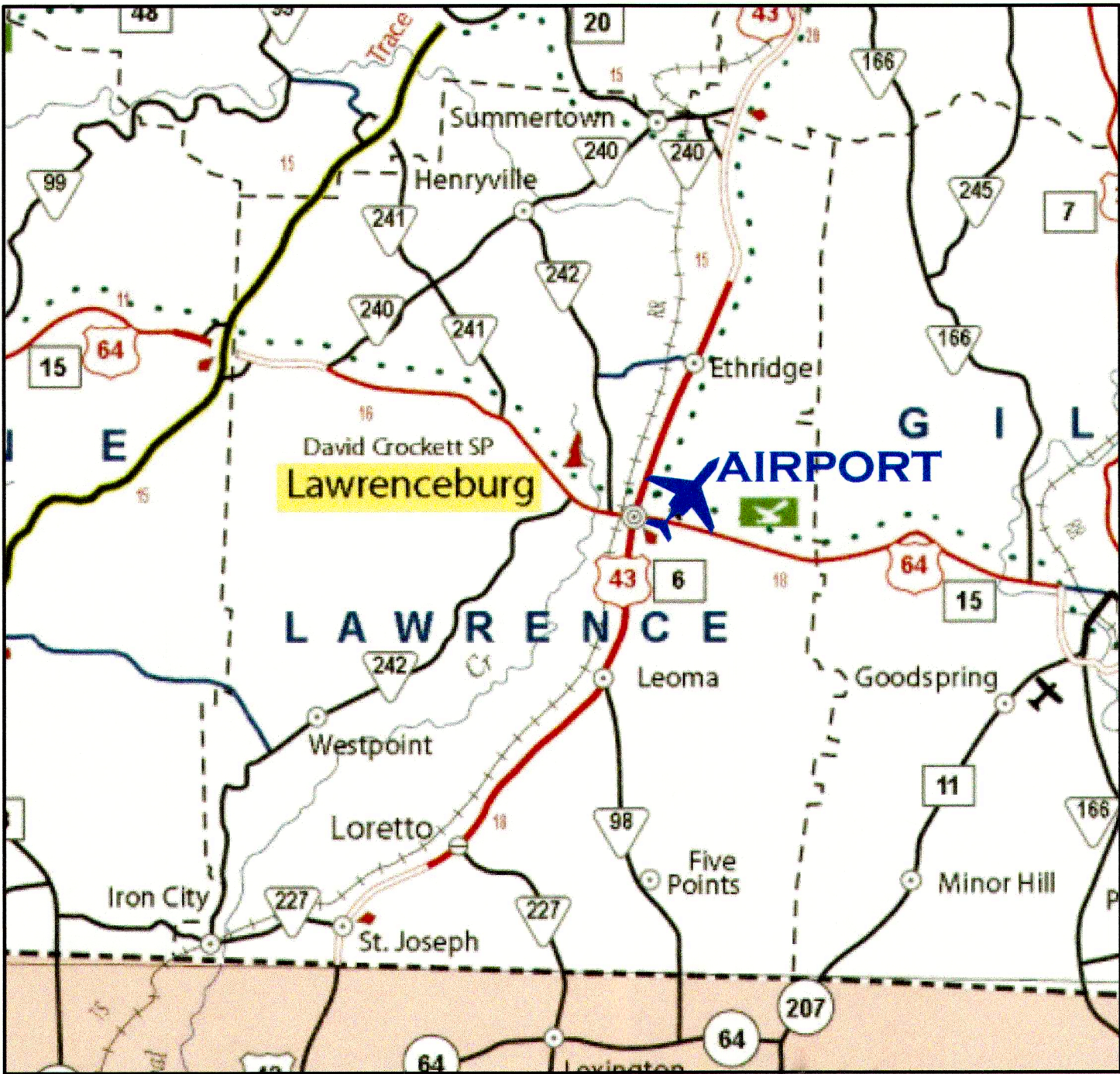
TAD PROJECT NO. 50-555-0742-04

NOVEMBER 2009

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VICINITY MAP



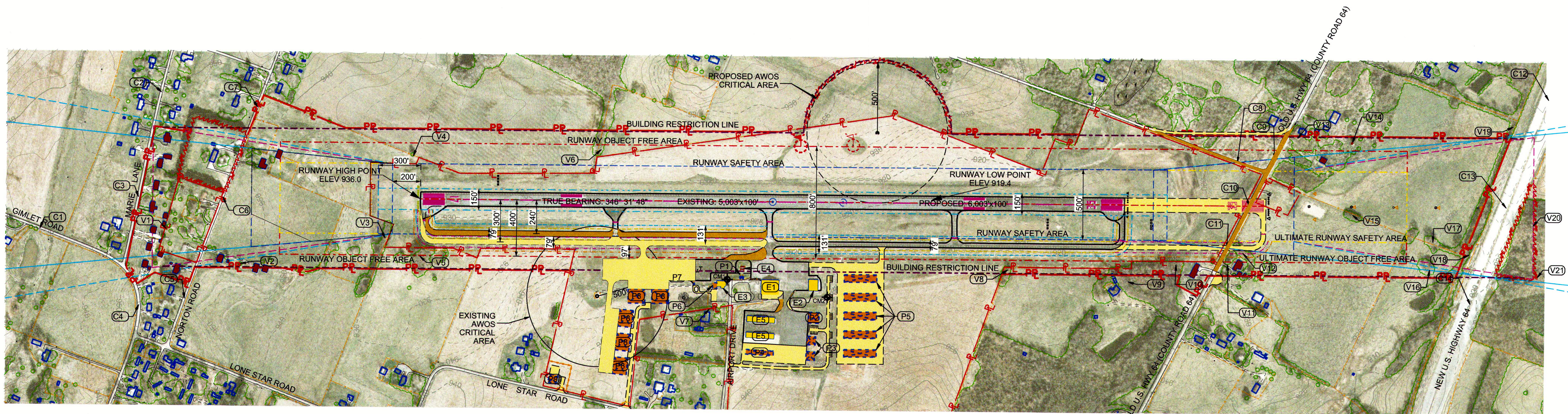
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CANNON, INC.
ENGINEERS ARCHITECTS PLANNERS
LANDSCAPE ARCHITECTS AND SURVEYORS

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NOTE:

1. NO OBSTACLE FREE ZONE OR THRESHOLD SITING SURFACE OBJECT PENETRATIONS
2. THRESHOLD SITING SURFACE PROVIDES REQUIRED CLEARANCE.
3. ALL GVSGI SITING MUST BE IN ACCORDANCE WITH FAA GUIDANCE.
4. NDB IS LOCATED ON FIELD AT N35°14.13', W87°15'56.14".
5. EXISTING AWOS IS LOCATED ON FIELD AT N35°14.13', W87°15'54.06". ULTIMATE AWOS IS LOCATED ON FIELD AT N35°13'57.53", W87°15'20.68".
6. ALL COORDINATES SHOWN ARE BASED ON NAD83/NAVDS88.
7. TREES SHOWN ON THE PHOTOGRAPH TO THE NORTH OF NORTON ROAD WERE REMOVED AFTER THE PHOTOGRAPH WAS TAKEN.

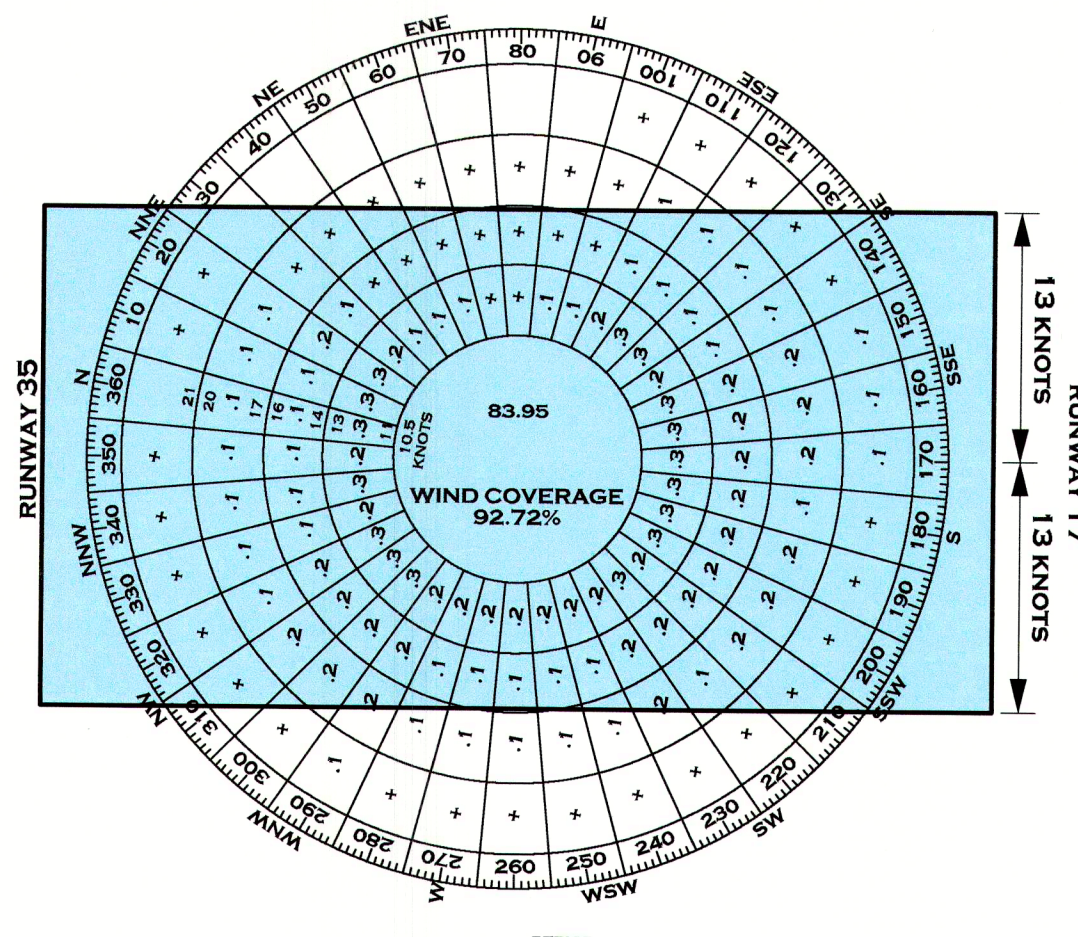
AIRPORT DATA		
	EXISTING	ULTIMATE
AIRPORT REFERENCE POINT COORDINATES (NAD 83)	N35°14'03.49"	N35°13'58.68"
	W87°15'28.60"	W87°15'27.20"
MEAN MAX. TEMP. HOTTEST MONTH	90°F	SAME
AIRPORT ELEVATION	936 MSL	SAME

TAXIWAY SAFETY AREA (TSA)	
EXISTING	ULTIMATE
79' W X LENGTH OF TAXIWAY	SAME

RUNWAY DATA			
		EXISTING	ULTIMATE
EFFECTIVE GRADIENT		0.18%	0.14%
MAXIMUM GRADE CHANGE		0.9%	SAME
MAXIMUM ELEVATION (MSL)		936.0'	SAME
RUNWAY LENGTH		5,003'	6,003'
RUNWAY WIDTH		100'	SAME
SURFACE TYPE		ASPHALT	SAME
PAVEMENT STRENGTH			
APPROACH SURFACE SLOPE	RWY 17	34:1	SAME
	RWY 35	20:1	34:1
APPROACH VISIBILITY MINIMUMS		1 MILE	SAME
VISUAL APPROACH AIDS	RWY 17	REIL, PAPI	SAME
	RWY 35	REIL, PAPI	SAME
INSTRUMENT APPROACH AIDS	RWY 17	NDB, GPS	SAME
	RWY 35	VISUAL	GPS
LIGHTING		MIRL, MITL	SAME
MARKINGS		NON-PRECISION	SAME
AIRPORT REFERENCE CODE		B-II	C-II
CRITICAL AIRCRAFT		FALCON	GULFSTREAM III
FAR PART 77 CATEGORY	RWY 17	NON-PRECISION	SAME
	RWY 35	VISUAL	NON-PRECISION
RUNWAY END COORDINATES (NAD83)	RWY 17	N35°14'27.55" W87°15'35.63"	SAME
	RWY 35	N35°13'39.43" W87°15'21.58"	N35°13'29.43" W87°15'18.58"
RUNWAY END ELEVATIONS	RWY 17	936.0'	SAME
	RWY 35	927.0'	927.8'
TOUCHDOWN ZONE ELEVATIONS	RWY 17	936.0'	SAME
	RWY 35	927.0'	927.8'

RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS		
RWY END	EXISTING	ULTIMATE
17	1,000'L x 500'W x 700'OW	1,700'L x 500'W x 1,010'OW
35	1,000'L x 500'W x 700'OW	1,700'L x 500'W x 1,010'OW

AIRPORT FEATURES			
NO.	EXISTING FEATURE	NO.	ULTIMATE FEATURE
E1	100' X 100' STORAGE HANGAR	P1	ABOVE GROUND FUEL TANK RELOCATION
E2	60' X 80' MAINTENANCE/STORAGE HANGAR	P2	75' X 75' HANGAR
E3	TERMINAL BUILDING	P3	60' X 60' HANGAR
E4	ABOVE GROUND FUEL TANKS TO BE RELOCATED	P4	6 UNIT TEE HANGAR
E5	6 UNIT T-HANGAR	P5	10 UNIT TEE HANGAR
		P6	TERMINAL AND PARKING EXPANSION
		P7	ABOVE GROUND FUEL TANK (JET A)
		P8	100' X 100' HANGAR WITH 20' LEAN-TO
		P9	60' X 60' HANGAR WITH HELICOPTER PARKING

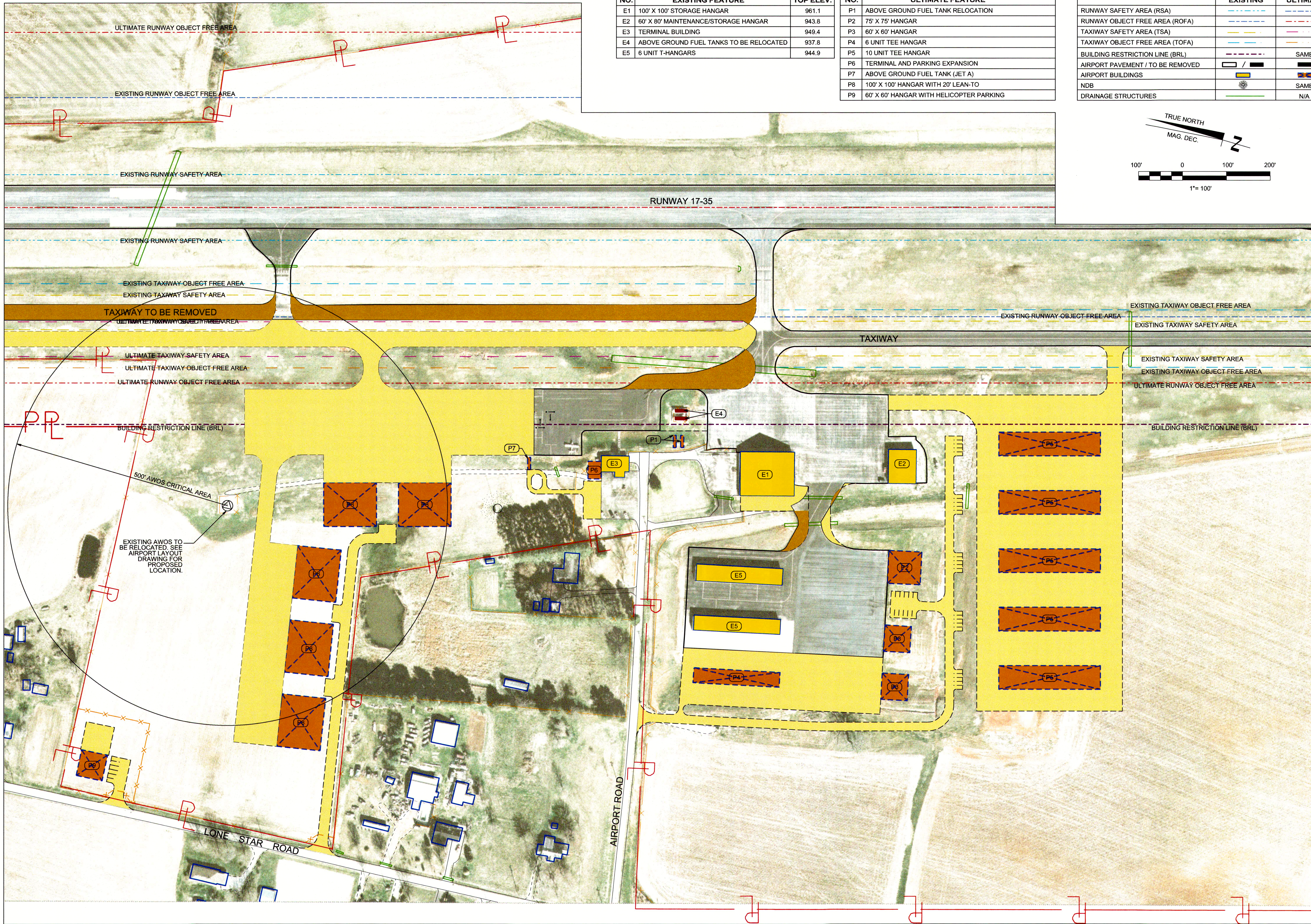


LEGEND		
	EXISTING	ULTIMATE
RUNWAY SAFETY AREA (RSA)		
RUNWAY OBJECT FREE AREA (ROFA)		
RUNWAY PROTECTION ZONE (RPZ)		
TAXIWAY SAFETY AREA (TSA)		
TAXIWAY OBJECT FREE AREA (TOFA)		
AWOS (I)		
WINDSOCK AND SEGMENTED CIRCLE		
BUILDING RESTRICTION LINE (BRL)		SAME
AIRPORT PAVEMENT		
AIRPORT REFERENCE POINT		
AIRPORT BUILDINGS		
OTHER BUILDINGS		N/A
AIRPORT PROPERTY LINE		
AIRPORT PROPERTY EASEMENT		
FENCE LINE		N/A
BUILDINGS/PAVEMENT TO BE REMOVED	N/A	
APPROACH SURFACE		
GROUND ELEVATION CONTOURS		N/A
REIL		
PAPI		
THRESHOLD LIGHTS		
ODALS	N/A	
NON DIRECTIONAL BEACON		N/A
SURVEY MONUMENT (SEE TABLE)		N/A

ALP APPROVAL BLOCK

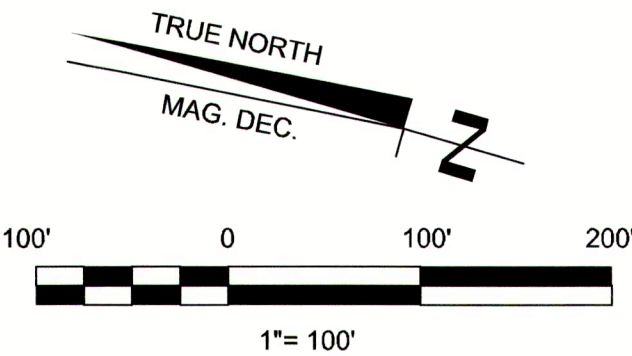
AIRPORT LAYOUT DRAWING

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AIRPORT FEATURES		
NO.	EXISTING FEATURE	TOP ELEV.
E1	100' X 100' STORAGE HANGAR	961.1
E2	60' X 80' MAINTENANCE/STORAGE HANGAR	943.8
E3	TERMINAL BUILDING	949.4
E4	ABOVE GROUND FUEL TANKS TO BE RELOCATED	937.8
E5	6 UNIT T-HANGARS	944.9
NO.	ULTIMATE FEATURE	
P1	ABOVE GROUND FUEL TANK RELOCATION	
P2	75' X 75' HANGAR	
P3	60' X 60' HANGAR	
P4	6 UNIT TEE HANGAR	
P5	10 UNIT TEE HANGAR	
P6	TERMINAL AND PARKING EXPANSION	
P7	ABOVE GROUND FUEL TANK (JET A)	
P8	100' X 100' HANGAR WITH 20' LEAN-TO	
P9	60' X 60' HANGAR WITH HELICOPTER PARKING	

LEGEND		
	EXISTING	ULTIMATE
RUNWAY SAFETY AREA (RSA)		
RUNWAY OBJECT FREE AREA (ROFA)		
TAXIWAY SAFETY AREA (TSA)		
TAXIWAY OBJECT FREE AREA (TOFA)		
BUILDING RESTRICTION LINE (BRL)		SAME
AIRPORT PAVEMENT / TO BE REMOVED		
AIRPORT BUILDINGS		
NDB		SAME
DRAINAGE STRUCTURES		N/A



TERMINAL AREA DRAWING

AIRPORT LAYOUT PLAN
LAWRENCEBURG - LAWRENCE COUNTY AIRPORT
LAWRENCEBURG, TENNESSEE
TAD NO. 50-555-0742-04

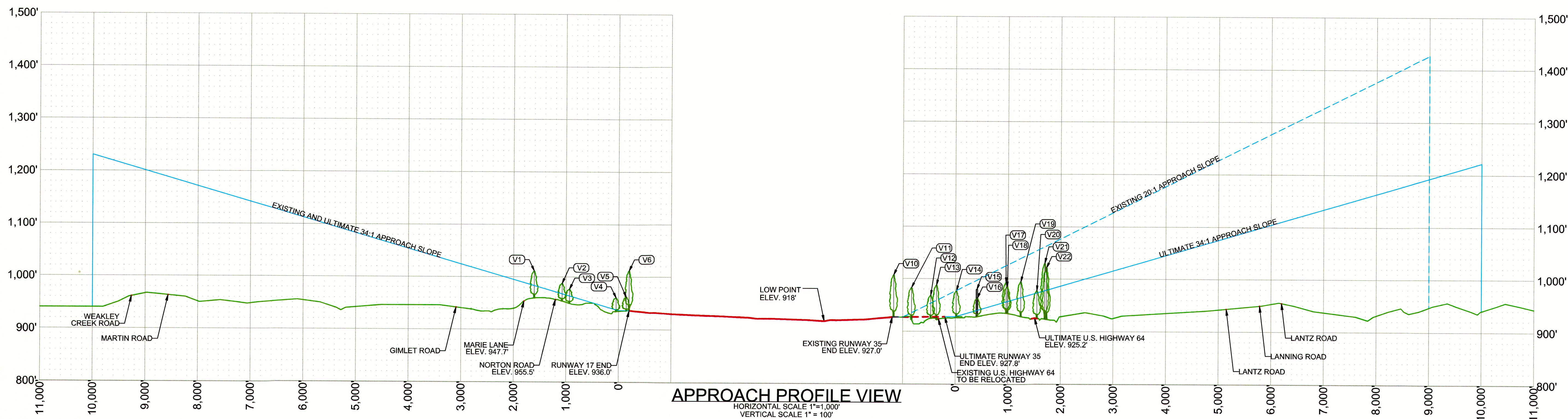
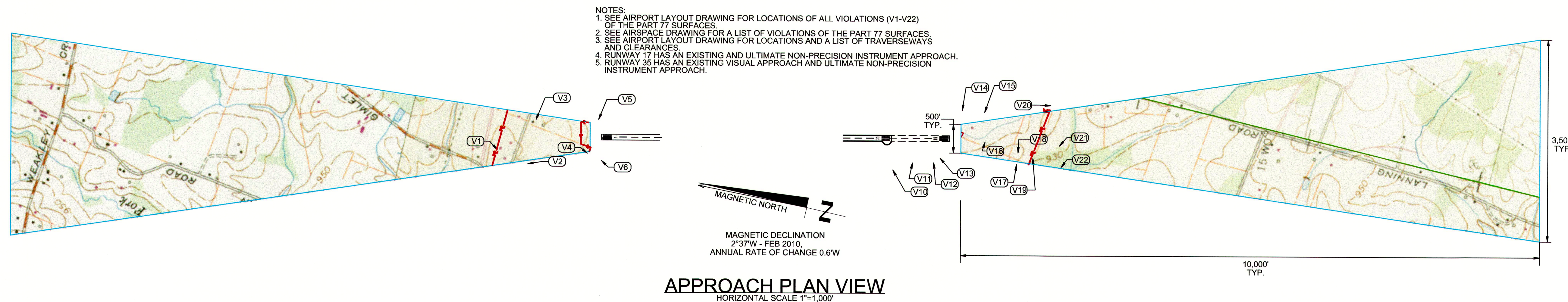
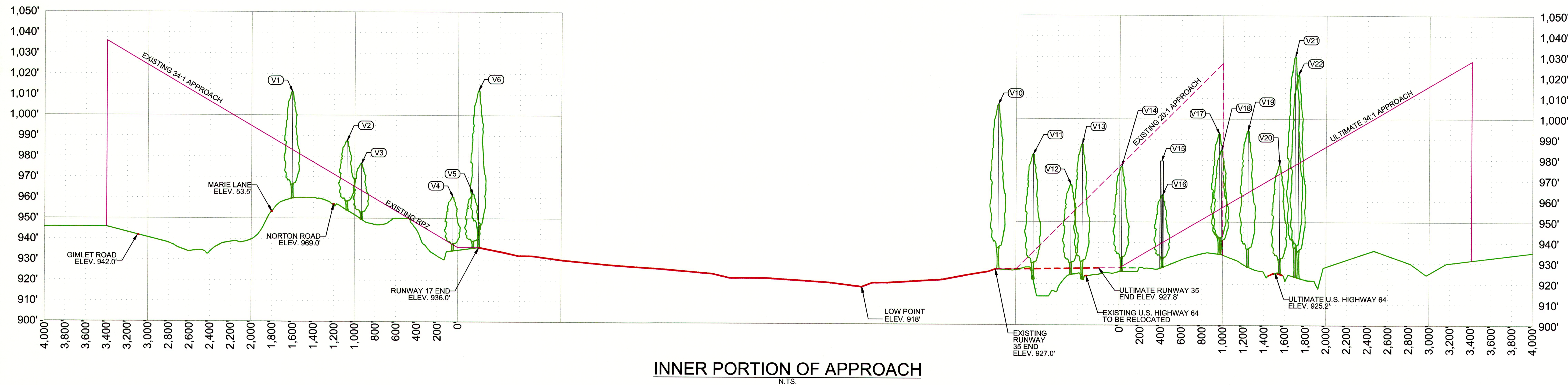
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Engineers, Planners, and Surveyors

DR.	CHK.	DATE	DESCRIPTION
ERF		11/10/2009	ISSUED FOR FAA REV.

CONSTRUCTION NOTICE REQUIREMENT
TO PROTECT OPERATIONAL SAFETY AND FUTURE
DEVELOPMENT, ALL PROPOSED CONSTRUCTION
ON THE AIRPORT MUST BE COORDINATED BY THE
AIRPORT OWNER WITH THE TENNESSEE
DEPARTMENT OF TRANSPORTATION, AERONAUTICS
DIVISION PRIOR TO CONSTRUCTION. THE
AERONAUTICS DIVISION REVIEW TAKES
APPROXIMATELY 60 DAYS.

ALP APPROVAL BLOCK

Patricia A. Hudgins
PATRICIA HUDGINS, CHAIR
LAWRENCEBURG-LAWRENCE
COUNTY AIRPORT BOARD
DATE



ALP APPROVAL BLOCK

CONSTRUCTION NOTICE REQUIREMENT
TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE TENNESSEE DEPARTMENT OF TRANSPORTATION, AERONAUTICS DIVISION PRIOR TO CONSTRUCTION. THE AERONAUTICS DIVISION REVIEW TAKES APPROXIMATELY 60 DAYS.

INNER APPROACH DRAWING AND PROFILE

AIRPORT LAYOUT PLAN
LAWRENCEBURG - LAWRENCE COUNTY AIRPORT
LAWRENCEBURG, TENNESSEE
TAD NO. 50-555-0742-04

BWSC			
BARGE WAGNER & SUMNER, INC. Engineers, Planners, and Surveyors			
DR.	CHK.	DATE	DESCRIPTION
ERF		11/10/2009	ISSUED FOR FAA REV.

Patricia Hudson
PATRICIA HUDGINS, CHAIR
LAWRENCE COUNTY AIRPORT BOARD
DATE 2/8/12