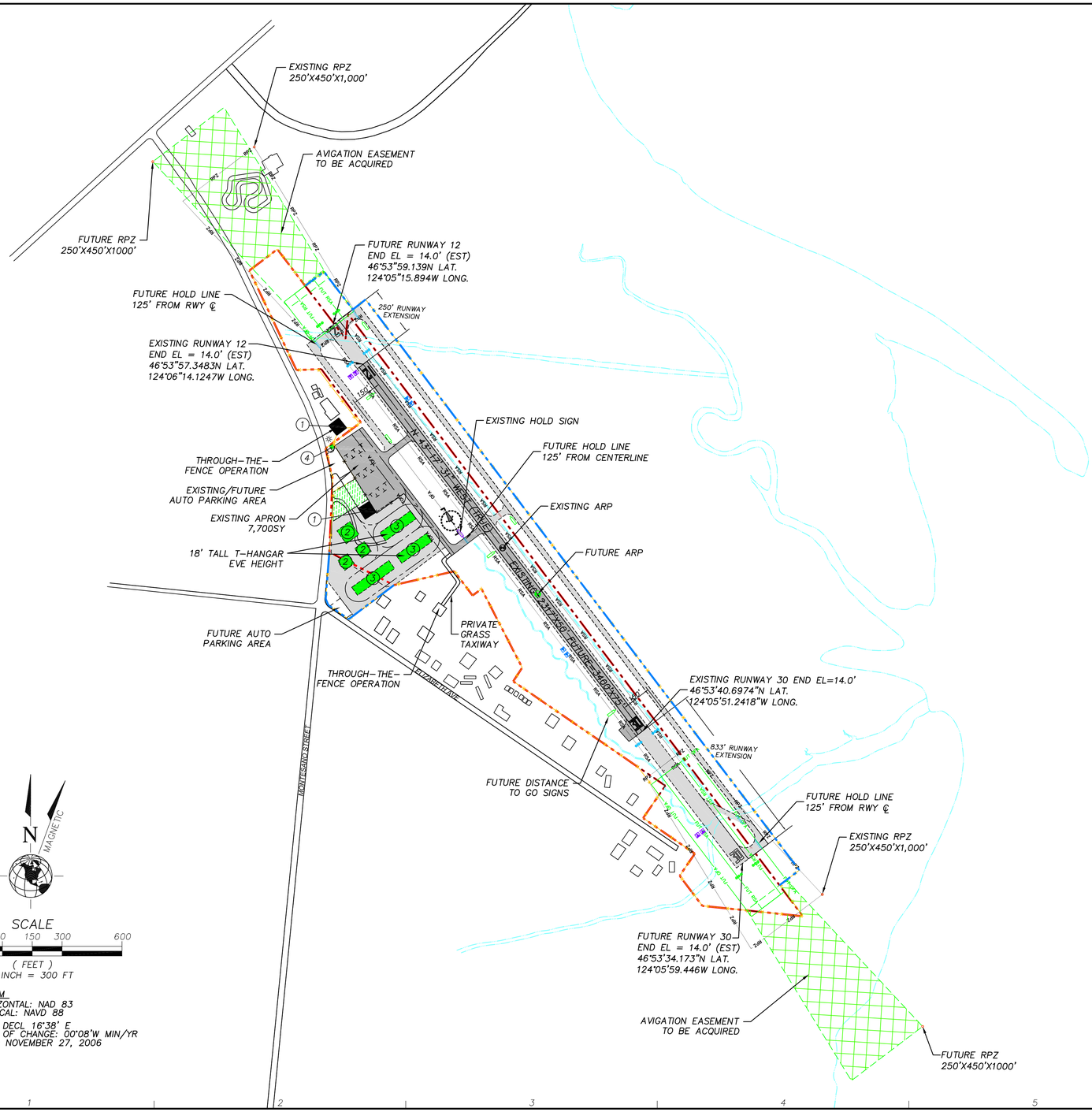
DWG INDEX:



DATUM
HORIZONTAL: NAD 83
VERTICAL: NAVD 88

MAG. DECL 16°38' E
RATE OF CHANGE: 00°08'W MIN/YR
DATE: NOVEMBER 27, 2006

RUNWAY DATA		EXISTING				FUTURE			
		RWY 12		RWY 30		RWY 12		RWY 30	
CRITICAL AIRCRAFT		CESSNA 206				BEECH KING AIR C90B			
WING SPAN		36.0'				50.25'			
MAX TAKE OFF WEIGHT		3,614 lbs				10,100 lbs			
RUNWAY DIMENSIONS (L/W)		2317' X 50'				3,400' X 75'			
PAVEMENT TYPE		ASPHALT				ASPHALT			
PAVEMENT DESIGN STRENGTH		UNKNOWN				12,500 LBS			
RUNWAY LIGHTING		MIRL				SAME			
RUNWAY MARKING		BASIC				SAME			
EFFECTIVE GRADIENT (%)		0				SAME			
LINE OF SIGHT REQUIRMENTS		MET		MET		MET		MET	
VISUAL APPROACH AIDS		VASI		VASI		PAPIs,REILs		PAPIs,REILs	
INSTR. APPROACH AIDS		NONE		NONE		GPS		GPS	
APPROACH VISIBILITY MIN.		VISUAL		VISUAL		≥ 1 MILE (CIRCLING) GPS		≥ 1 MILE (CIRCLING) GPS	
APPROACH SLOPES	FAR PART 77	20:1		20:1		20:1		20:1	
	ACTUAL	20:1		20:1		20:1		20:1	
		STANDARD	ACTUAL	STANDARD	ACTUAL	STANDARD	ACTUAL	STANDARD	ACTUAL
RSA DIMENSIONS (WIDTH/ LENGTH BEYOND RUNWAY END)		120'	70'	120'	70'	120'	120'	120'	120'
		240'	240'	240'	150'	240'	240'	240'	240'
OFA DIMENSIONS (WIDTH/ LENGTH BEYOND RUNWAY END)		250'	70'	250'	70'	250'	250'	250'	250'
		240'	240'	240'	240'	240'	240'	240'	240'
OFZ DIMENSIONS (WIDTH/ LENGTH BEYOND RUNWAY END)		250'	70'	250'	70'	250'	250'	250'	250'
		200'	200'	200'	200'	200'	200'	200'	200'
RUNWAY END COORDINATES NAD 83		46° 53' 57.3483"N 124° 06' 14.1247"W		46° 53' 40.6974"N 124° 05' 51.2418"W		46° 53' 59.139"N 124° 05' 25.894"W		46° 53' 40.173"N 124° 05' 59.446"W	
RUNWAY END ELEVATIONS		14.0'		14.0'		14.0'(est)		14.0'(est)	

NOTES:

1. EXISTING VASIs ARE INOPERABLE
2. RUNWAY HIGH AND LOW POINT ELEVATIONS NOT DISTINGUISHED. RUNWAY PROFILE IS FLAT.
3. 75' RUNWAY WIDTH BASED ON PROVIDING ADDITIONAL CROSSWIND COVERAGE. SEE FAA AC 150/5300-13, AIRPORT DESIGN, APPENDIX 1.

NON STANDARD CONDITIONS & DISPOSITION

1. THE EXISTING RSA IS 70' WIDE. FAA DESIGN STANDARDS RECOMMEND A WIDTH OF 120' AN AREA OF FILL ALONG THE LENGTH OF BOTH SIDES OF THE RUNWAY WILL BE NEEDED IN ORDER TO MEET STANDARDS.
2. THE EXISTING OFA WIDTH IS 70'. FAA DESIGN STANDARDS RECOMMEND A WIDTH OF 120'. TREE AND BRUSH REMOVAL ON THE WEST SIDE OF THE RUNWAY 12 END WILL BE NEEDED.
3. THE EXISTING RSA LENGTH BEYOND THE RUNWAY 30 END IS 150';90' FEET LESS THEN THE RECOMMENDED STANDARD. FILL WILL BE NEEDED IN ORDER TO ACHEIVE STANDARDS.
4. THE EXISTING RUNWAY WIDTH IS 50' FAA DESIGN STANDARDS RECOMMEND A WIDTH OF 60'. THE CAPITAL IMPROVEMENT PLAN INCLUDES WIDENING THE RUNWAY.

MODIFICATIONS TO STANDARDS:

1. THERE ARE NO EXISTING MODIFICATIONS TO STANDARDS.
2. REQUEST FOR MODIFICATIONS TO STANDARDS FOR EXISTING WINDCONE WHICH IS PENETRATING THE OFA BY TWO TO THREE FEET.

APPROVAL BLOCK

AIRPORT SPONSOR:

Signature

Title Date

WSDOT AVIATION DIVISION

Signature

Title Date

Approval letter dated

AIRPORT DATA	EXISTING		FUTURE	
	RWY 12	RWY 30	RWY 12	RWY 30
AIRPORT ELEVATION (NAVD 88)	14.0'	14.0'	14.0'(est)	14.0'
AIRPORT REFERENCE POINT (ARP)	N 46° 53' 49.023" W 124° 06' 02.683"		N 46° 53' 46.926" W 124° 06' 02.683"	
MEAN DAILY MAXIMUM TEMPERATURE	68°F		SAME	
AIRPORT MAGNETIC VARIATION DATE	16° 38' E NOV. 27, 2006		UNKNOWN	
AIRPORT REFERENCE CODE	A-I (small)		B-I (small)	
NPIAS SERVICE LEVEL	GA		SAME	
TAXIWAY LIGHTING	NONE		SAME	
TAXIWAY MARKING	NONE		CENTERLINE	
AIRPORT NAVAID	LIGHTED WIND CONE SEGMENTED CIRCLE		SAME PLUS ROTATING BEACON	

LEGEND	EXISTING	FUTURE
AIRFIELD PAVEMENT		
AIRPORT BUILDINGS		
PROPERTY LINE		
AIRPORT REFERENCE POINT	ARP	ARP
AIRFIELD SIGNS		
PAPI	N/A	
AIRPORT FENCE		
HOLD LINES		
SHORE LINE		SAME
VASI		N/A
FBO AREA	N/A	
ROTATING BEACON	N/A	
AVIGATION EASEMENT	N/A	

BUILDINGS/FACILITIES	EXISTING	ESTIMATED TOP EL.	FUTURE	ESTIMATED TOP EL.
BOX HANGAR	1	34'	2	34'
T-HANGAR			3	34'
PILOT LOUNGE			4	34'

PLANNED BY: RMW	CHECKED BY: SF
DRAWN BY: JRS	APPROVED BY: DSW
LAST EDIT:	PLOT DATE: 04/20/07

DATE	BY	REV#	REVISION	CK'D	APPR.

Washington State Department of Transportation

W&H PACIFIC
12409 East Mirabeau Parkway
Suite 300
Spokane, Washington 99216
(509) 252-5026
(509) 252-5056 Fax
whpacific.com
Planners • Engineers • Surveyors • Landscape Architects

CITY OF WESTPORT

WESTPORT MUNICIPAL AIRPORT
AIRPORT LAYOUT PLAN

WESTPORT WA

SCALE:	PROJECT NO.	DRAWING FILE NAME:	SHEET
1" = 300'	34945	034945-AIRP-LP01	2 of 5

Office: SPOKANE | System: WHP-SPK-8NYZ3C1 | User: JSTRATTON | Time: 04/20/2007 11:06:25