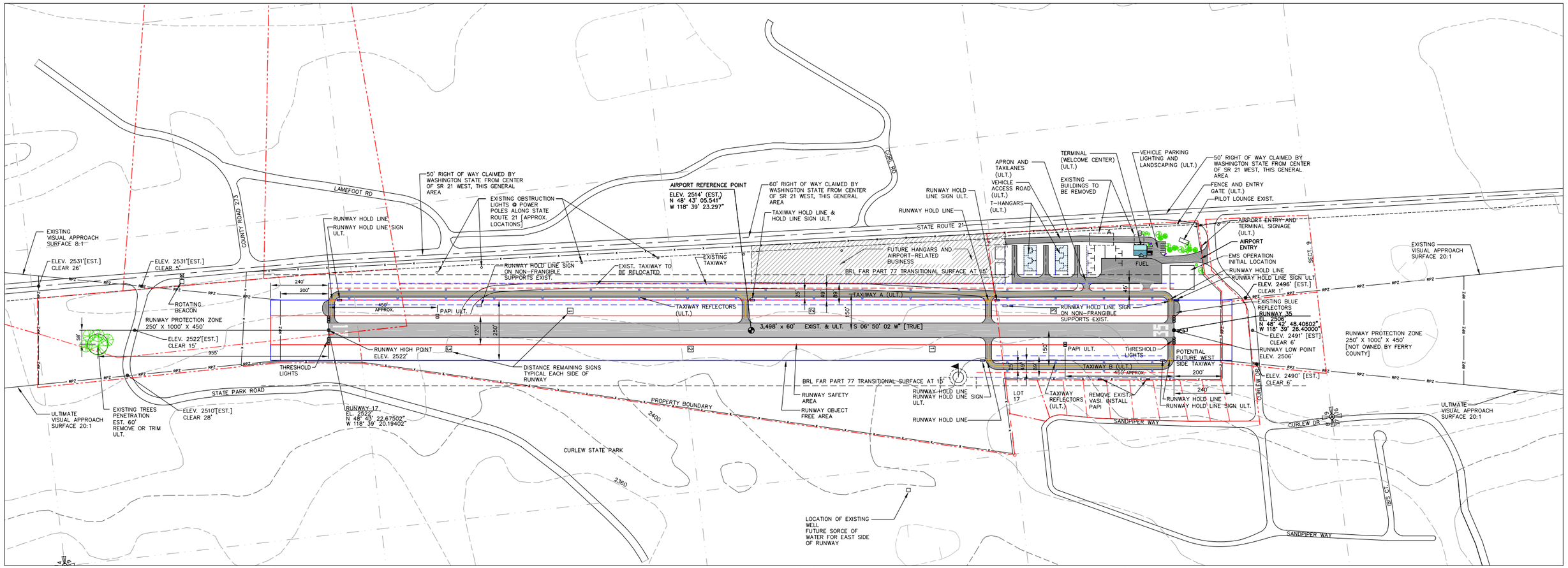

TABLE 1 - LEGEND

SYMBOL	DESCRIPTION
	PROPERTY LINES (EXISTING)
	AIRPORT REFERENCE POINT
	AIRPORT ROTATING BEACON
	RADIO CONTROLLER
	AVIGATION EASEMENT
	EXISTING STRUCTURE
	PLANNED STRUCTURE
—P—P—P—P—	POWER
	DRAINAGE
	FENCING
	RUNWAY THRESHOLD LIGHTS
	SECTION CORNER
	SEGMENTED CIRCLE / WIND INDICATOR
	WIND INDICATOR (LIGHTED)
	WIND INDICATOR (UNLIGHTED)
	TOPOGRAPHIC LINE 20' INCR.
	RUNWAY LIGHTS
	TAXIWAY LIGHTS / REFLECTORS
A	STRUCTURE IDENTIFICATION
	SURVEY MONUMENTS
	PAPI
	BUILDING RESTRICTION LINE (15')
RPZ	RUNWAY PROTECTION ZONE
	RUNWAY SAFETY AREA
	RUNWAY OBJECT FREE AREA
	TAXIWAY SAFETY AREA
	TAXIWAY OBJECT FREE AREA

NOTE: NOT ALL SYMBOLS USED IN THIS PARTICULAR DRAWING

TABLE 2 - RUNWAY 17-35 DATA

GENERAL	FAA REC. STD.		EXISTING		ULTIMATE	
APPROACH CATEGORY/DESIGN GROUP	Visual / B-1 (SMALL)		Visual / B-1 (SMALL)		Visual / B-1 (SMALL)	
RUNWAY LENGTH/WIDTH	4,350' X 60' 100% OF FLEET		3,498' X 60'		3,498' X 60'	
RUNWAY LIGHTING	MIRL		MIRL		MIRL	
RUNWAY MARKING	BASIC - VISUAL		BASIC - VISUAL		BASIC - VISUAL	
PAVEMENT MATERIAL	ASPHALT		ASPHALT		ASPHALT	
RSA ROFA AND ROFZ BY RUNWAY END						
	FAA REC. STD. (L X W)		EXISTING (L X W)		ULTIMATE (L X W)	
DESIGN ITEM	17	35	17	35	17	35
RUNWAY SAFETY AREA	240' X 120'	240' X 120'	240' X 120'	240' X 120'	240' X 120'	240' X 120'
RUNWAY OBJECT FREE AREA	240' X 250'	240' X 250'	240' X 250'	240' X 250'	240' X 250'	240' X 250'
RUNWAY OBSTACLE FREE ZONE	200' X 250'	200' X 250'	200' X 250'	200' X 250'	200' X 250'	200' X 250'
TAXIWAY			A		A	B
TAXIWAY WIDTH	25'		20'		25'	25'
TAXIWAY LIGHTING			REFLECTORS [PARTIAL]		REFLECTORS	REFLECTORS
PER RUNWAY END	17	35	17	35	17	35
APPROACH SURFACE SLOPE	20:1	20:1	8:1	20:1	20:1	20:1
VISUAL AIDS				VASI	PAPI	PAPI

TABLE 3 - AIRPORT STRUCTURES

BLDG.	SIZE & USE	OWNERSHIP	USE
A	40' X 40'	FERRY COUNTY	HANGER
B	50' X 100'	FERRY COUNTY	HANGER
C	10' X 20'	FERRY COUNTY	PILOT LOUNGE

TABLE 4 - AIRPORT DATA

	EXISTING	ULTIMATE
AIRPORT IDENTIFICATION	R49	
FAA SITE IDENTIFICATION	26384.12*A	
OWNER	FERRY COUNTY, WA	
AIRPORT ACREAGE	73.81	
AIRPORT ELEVATION ARP	2,514'	
ARP LATITUDE	N 48° 43' 05.541"	N 48° 43' 05.541"
ARP LONGITUDE	W 118° 39' 23.297"	W 118° 39' 23.297"
RUNWAY 17 END ELEVATION	2522'	2522'
RUNWAY 17 END LATITUDE	N 48° 43' 22.67502"	N 48° 43' 22.67502"
RUNWAY 17 END LONGITUDE	W 118° 39' 20.19402"	W 118° 39' 20.19402"
RUNWAY 35 END ELEVATION	2506'	2506'
RUNWAY 35 END LATITUDE	N 48° 42' 48.40602"	N 48° 42' 48.40602"
RUNWAY 35 END LONGITUDE	W 118° 39' 26.40000"	W 118° 39' 26.40000"
AIRPORT ELECTRONIC AIDS	NONE	
AIRPORT REFERENCE CODE	B-I (SMALL)	B-I (SMALL)
DESIGN AIRCRAFT	PIPER SENECA	PIPER SENECA
NPIAS CATEGORY	NONE	
MEAN/MAX TEMP. HOTTEST MONTH	JULY 81.5	

MAGNETIC NORTH

TRUE NORTH

MAGNETIC DECLINATION
16° 25' EAST
ANNUAL RATE OF CHANGE
0°10' WEST (DEC 2009)

GRAPHIC SCALE

SCALE: 1" = 200'

0 100' 200' 400' 800'

APPROVED BY _____ DATE _____

FERRY COUNTY, WASHINGTON

WASHINGTON STATE DEPT. OF TRANSPORTATION, AVIATION DIV.

PROJECT MGR.	DK
DESIGNED	DK
DRAWN	SW
CHECKED	DK
DATE	DEC 2009

DATE	REVISION	BY

DATE: DEC 2009

SHEET NO. C1.1B

AIRSIDE
765 Wonn Road, Suite C-204 Greenbank, WA 98253
(360) 222-3646

PROJECT: FERRY COUNTY AIRPORT

SHEET TITLE: AIRPORT LAYOUT PLAN