



**PROSPECT STATE AIRPORT
PROSPECT, JACKSON COUNTY, OREGON
AIRPORT LAYOUT DRAWING**

REVISIONS

DATE	INITIALS	REVISIONS
5/2/04	KAG/RL	INITIAL SUBMITTAL
8/17/04	KAG/RL	REVISIONS PER ODA COMMENTS RECEIVED 8/2/04
8/17/04	KAG/RL	FINAL SUBMITTAL

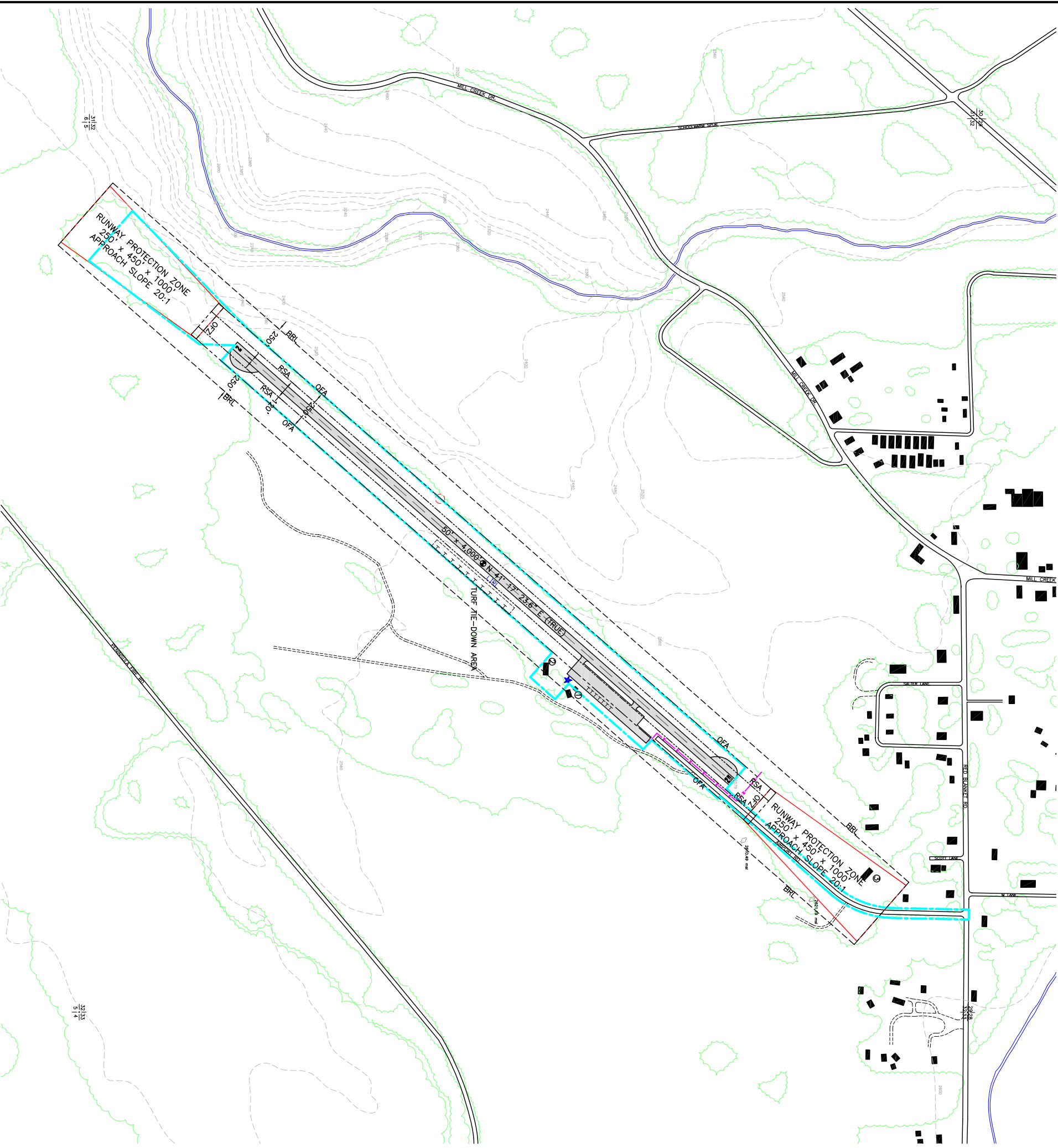
APPROVAL BLOCK

OREGON DEPARTMENT OF AVIATION
APPROVED BY: _____ DATE: _____



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2021 Labrosse Drive
New Orleans, LA 70122
UNO Research & Technology Center
Advanced Technology Center

SHEET: 1 of 4
Scale 1" = 300'
DATE: 8/17/04
DRAWN BY: [Signature]



RUNWAY END DATA

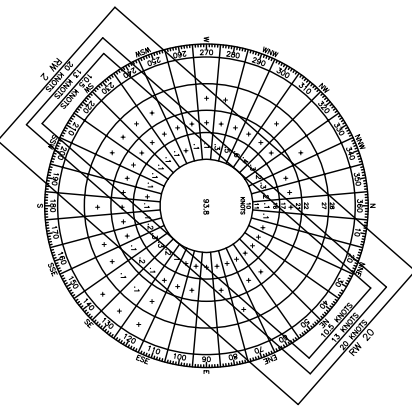
ITEM	COORDINATES	EXISTING ELEVATION	TOZ ELEVATION	FUTURE COORDINATES	FUTURE ELEVATION	TOZ ELEVATION
R/W 2	Lat: 42° 44' 48.98" N Long: 122° 29' 31.12" W	2535.5'	2535.5'	Lat: 42° 44' 48.98" N Long: 122° 29' 31.12" W	2535.5'	2535.5'
R/W 20	Lat: 42° 44' 48.98" N Long: 122° 29' 02.72" W	2578.2'	2578.2'	Lat: 42° 44' 48.98" N Long: 122° 29' 02.72" W	2578.2'	2578.2'

1. ALL RUNWAY END COORDINATES BASED ON GRS REVISIONS.
2. ALL COORDINATES IN WGS84 UNLESS SHOWN ALL ELEVATIONS IN MSL.

AIRPORT DATA TABLE

ITEM	EXISTING	FUTURE
AIRPORT ELEVATION (MSL)	2578.2'	2578.2'
AIRPORT REFERENCE POINT	Lat: 42° 44' 33.14" N Long: 122° 29' 18.92" W	Lat: 42° 44' 33.14" N Long: 122° 29' 18.92" W
AIRPORT REFERENCE POINT OF HIGHEST POINT	84.87/450'	84.87/450'
AIRPORT PROPERTY (ACRES)	34.53 ACRES	34.53 ACRES
AIRPT NAME	N/A	N/A
AIRPORT REFERENCE CODE	A-1	A-1
AIRPORT MANEUVERING AREA	N/A	N/A

WIND ROSE
LOCATION: AIRPORT, OR
SOURCE: NATIONAL CLIMATIC DATA CENTER



VR CONDITIONS
RUNWAY 2-20
RUNWAY: 10.5 KNOTS 13 KNOTS 20 KNOTS
COMBINED: 65.19% 65.83% 66.54%
66.28% 66.92% 67.64%

LAYOUT PLAN LEGEND

ITEM	EXISTING	FUTURE
AIRFIELD PERIMETER	[Symbol]	[Symbol]
BUILDING OR STRUCTURE	[Symbol]	[Symbol]
AIRPORT SECURITY FENCE	[Symbol]	[Symbol]
AIRPORT PROPERTY	[Symbol]	[Symbol]
CONCRETE / DIRT ROAD	[Symbol]	[Symbol]
RUNWAY PROTECTION ZONE	[Symbol]	[Symbol]
AIRPORT BEACON	[Symbol]	[Symbol]
WIND CONE / GEO. CONE & WIND CONE	[Symbol]	[Symbol]
BUILDING RESTRICTION LINE	[Symbol]	[Symbol]
RUNWAY SAFETY AREA	[Symbol]	[Symbol]
OBJECT FREE AREA	[Symbol]	[Symbol]
OBSTACLE FREE ZONE	[Symbol]	[Symbol]
TREES	[Symbol]	[Symbol]
WATERS	[Symbol]	[Symbol]
POWER POLE	[Symbol]	[Symbol]
TOPOGRAPHY LINE	[Symbol]	[Symbol]
SECTION LINES	[Symbol]	[Symbol]
THE DOWN	[Symbol]	[Symbol]

RUNWAY DATA TABLE

ITEM	EXISTING	FUTURE
RUNWAY 2500'	2500' x 450'	2500' x 450'
RUNWAY WIDTH & LENGTH	50' x 4,000'	50' x 4,000'
DISPLACED THRESHOLD	0/0'	0/0'
PAVEMENT TYPE	ASPH	ASPH
PAVEMENT STR. (6, 1000 lb.)	N/A	N/A
EFFECTIVE RUNWAY WIDTH	1,148'	1,148'
OBSTACLE CLEARANCE SLOPE	1:1/0:1	1:1/0:1
FAR NET 77 APPROACH SURFACE	20:1/20:1	20:1/20:1
RUNWAY MARKING	VISUAL/VISUAL	VISUAL/VISUAL
RUNWAY LIGHTING	N/A	N/A
TAXIWAY LIGHTING	N/A	N/A
RUNWAY SAFETY AREA (RSA)	120' x 4,480'	120' x 4,480'
RUNWAY OBSTACLE FREE AREA (OFA)	250' x 4,400'	250' x 4,400'
OBSTACLE FREE ZONE (OFZ)	250' x 4,400'	250' x 4,400'
AIRPORT DESIGN GROUP	I	I
AIRPORT APPROACH CATEGORY	A	A
RUNWAY MANEUVERING AREA	NONE	NONE
APPROACH VISIBILITY MINIMUMS	V / V	V / V
TOTAL	4,000'/4,000'	4,000'/4,000'
OCCLUDED DISTANCES - ASH	4,000'/4,000'	4,000'/4,000'
OCCLUDED DISTANCES - UNCL	4,000'/4,000'	4,000'/4,000'

BUILDING/TENANT LEGEND

BUILDING/TENANT	HEIGHT	BUILDING/TENANT	HEIGHT
1. RESTROOM FACILITIES	2500' MAX		
2. OFFICE BUILDING	2500' MAX		
3. RESIDENCE	2500' MAX		

1. HEIGHT EXPRESSED AS MSL.

MAGNETIC DEC. 16° 39' E
MAGNETIC TO TRUE
APRIL 15, 2004

