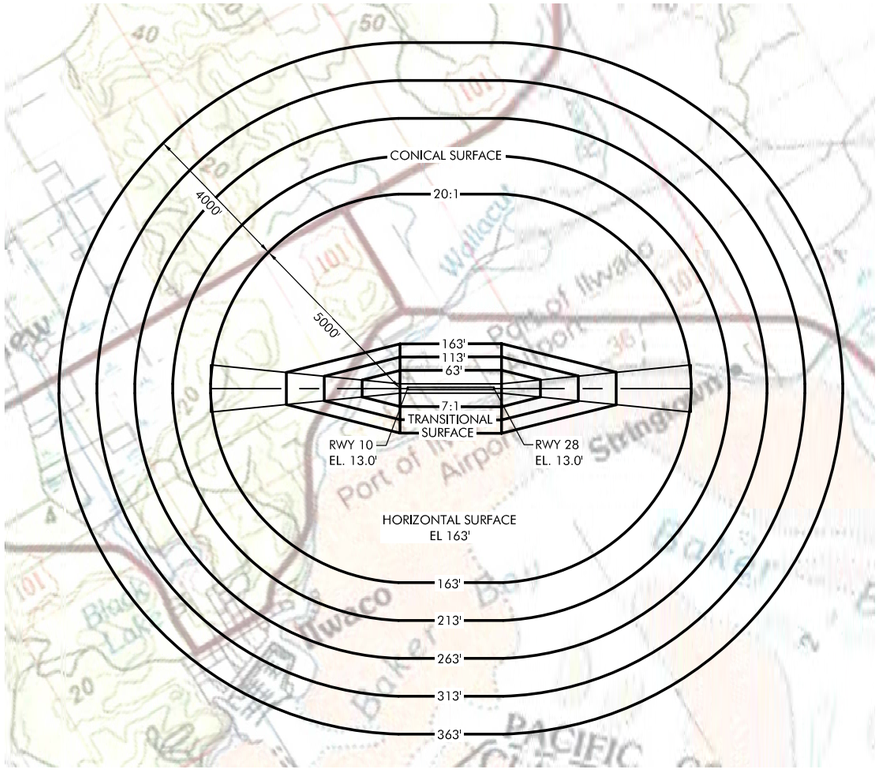
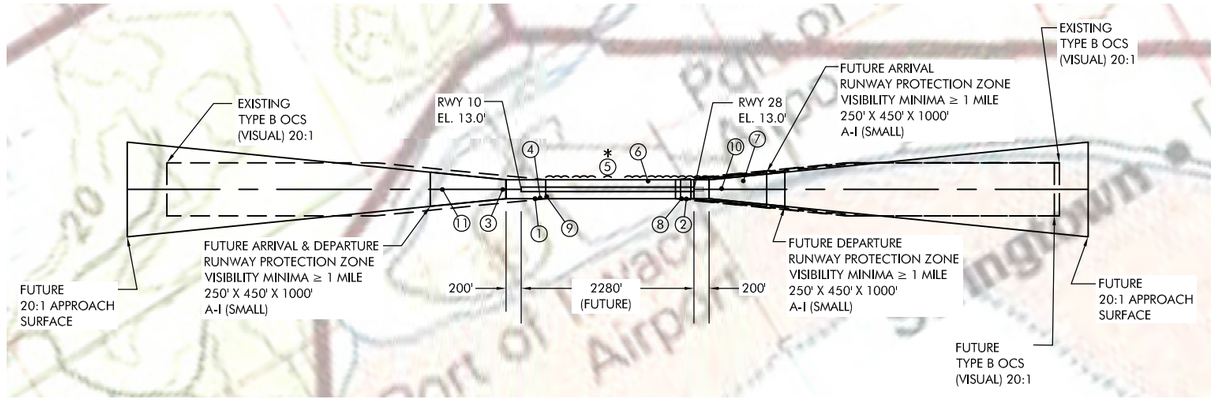


AREAS OF TERRAIN PENETRATION

0 2000 4000
SCALE OF FEET
SCALE: 1"=2000'

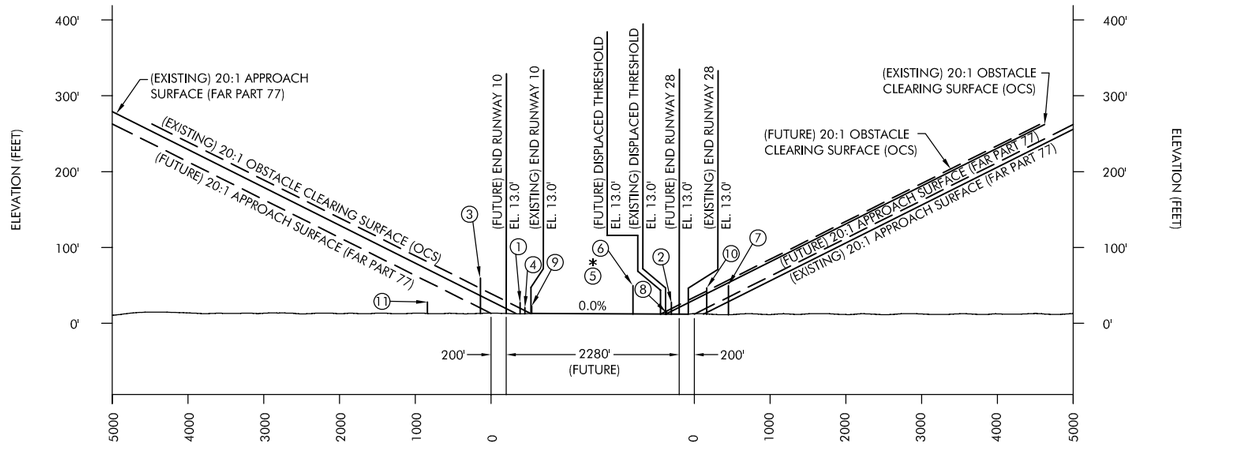
MAGNETIC DEC.
17° 24' E
(11/06)

NOTES:
1. NO AREAS OF TERRAIN PENETRATION APPEAR TO EXIST IN VICINITY OF AIRPORT.
2. OBSTRUCTIONS NOT SHOWN IN THIS VIEW FOR CLARITY. SEE PLAN AND PROFILE RIGHT.



0 1000 2000
SCALE OF FEET
SCALE: 1"=1000'

RUNWAY 10-28 PLAN VIEW



0 1000 2000
SCALE OF FEET
HORIZONTAL SCALE: 1"=1000'

RUNWAY 10-28 PROFILE VIEW

0 100 200
SCALE OF FEET
VERTICAL SCALE: 1"=100'

OBSTRUCTION CHART								
NO.	ITEM	PART 77 SURFACE	MSL ELEV	DISTANCE FROM RWY CL	DISTANCE FROM RWY END	AMOUNT OF PENETRATION (ESTIMATED)	AIRPORT PROPERTY	DISPOSITION
1	STRINGTOWN ROAD	PRIMARY SURFACE (RWY 10)	28.0'	128' R	-183'	15'	NO	OCS (EXISTING); CLOSE ROAD (FUTURE)
2	STRINGTOWN ROAD	PRIMARY SURFACE (RWY 28)	28.0'	126' L	-100'	15'	NO	DISPLACED THRESHOLD; OCS
3	TREES	APPROACH (RWY 10)	60.0' (EST)	0'	244'	**	NO	CLEAR/REMOVE
4	PARKED AIRCRAFT	PRIMARY SURFACE	21.0'	110' R	-248'	8'	YES	RELOCATE AIRCRAFT PARKING
5	TREES	TRANSITIONAL SURFACE	13.0'-100.0'	250'±	*	0'-100'	NO	LOWER/REMOVE WHERE FEASIBLE
6	TREES	PRIMARY SURFACE (RWY 28)	13.0'-50.0'	109' L	-606'	0'-50'	YES	CLEAR/REMOVE
7	TREES	APPROACH (RWY 28)	50.0' (EST)	113' L	651'	27'	NO	DISPLACED THRESHOLD; OCS
8	FENCE	PRIMARY SURFACE (RWY 28)	16.0'	122' R	-165'	3'	YES	OBSTRUCTION LIGHT
9	AIRPORT ACCESS ROAD	PRIMARY SURFACE (RWY 10)	23.0'	98' R	-337'	10'	YES	RELOCATE ROAD
10	TREES	APPROACH (RWY 28)	47.0'	12' L	364'	39'	NO	CLEAR/REMOVE
11	NEW ROAD	APPROACH (RWY 10)	28.0'	0'-240'	1040'	0'	NO	NO OBSTRUCTION - FOR REFERENCE ONLY

ALL ROAD ELEVATIONS INCLUDE 15' VEHICLE HEIGHT.

* TREES RUN THE FULL LENGTH OF TRANSITIONAL SURFACE TO THE NORTH.

** TREES TO BE REMOVED/LOWERED TO ACCOMMODATE RUNWAY EXTENSION. TREES OBSTRUCT EXISTING RUNWAY 10 APPROACH (20'±); 20:1 OCS RECOMMENDED FOR EXISTING RUNWAY 10.

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION APPROVAL
APPROVAL DATE: _____
SIGNATURE

PORT OF ILWACO APPROVAL
APPROVAL DATE: _____
SIGNATURE

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DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:
DM	SLK	WMR	AS SHOWN
DATE: OCTOBER 2007		PROJECT NO: 41408001.01	

PORT OF ILWACO AIRPORT

FAR PART 77 AIRSPACE PLAN

FIGURE NO. .

SHEET NO. 4 OF 6