



LEGEND

- Airport Property
- Part 77 Approach Surface
- Part 77 Approach Surface Contour
- Threshold Siting Surface
- Glidepath Qualification Surface
- Departure Surface
- One Engine Inoperable Surface
- Runway Protection Zone (RPZ)
- Object Clear of Part 77 Surface
- Object Penetrates Part 77 Surface

NOTES:

- Part 77 surface contours and obstruction elevations are shown in NAD83 and NAVD83.
- Only airspace surfaces associated with ultimate runway configurations are illustrated. Objects are analyzed against the ultimate airspace surfaces.
- Elevations in feet above mean sea level (MSL).
- Objects and data elevation sources: Airport Obstruction Chart 403, terrain and obstacles data Digital Obstacle File (DOF) April 2012, and orthophoto mapping.
- Basemap source: Airport orthophoto, 3D West, October 2011.
- 15 feet vertical clearance added to road elevations, 17 feet added to interstate highways and 23 feet added to rail roads.

DECLINATION: 15° 23' E
APRIL 2012
ANNUAL RATE OF CHANGE 0° 10' W

HORIZONTAL SCALE
0 200 400 FEET
Vertical scale exaggeration of 10 (1"=20')

RUNWAY 7 OBJECTS									
POINT #	OBJECT DESCRIPTION	OBJECT ELEVATION	PART 77 SURFACE HEIGHT	PART 77 PENETRATION	TSS SURFACE HEIGHT	TSS PENETRATION	40:1 DEPARTURE SURFACE HEIGHT	40:1 DEPARTURE SURFACE PENETRATION	DISPOSITION
7-1	Fence	2,385.0'	2,382.8'	2.2'	2,386.0'	-1.0'	2,389.5'	-4.5'	No Action
7-2	Fence	2,387.5'	2,392.9'	-5.4'	2,400.8'	-13.3'	2,402.1'	-14.6'	No Action
7-3	Fence	2,389.3'	2,393.0'	-3.7'	2,401.0'	-11.7'	2,402.3'	-13.0'	No Action
7-4	Road*	2,405.0'	2,409.7'	-4.7'	2,425.6'	-20.6'	2,423.1'	-18.1'	No Action
7-5	Road*	2,403.2'	2,409.7'	-6.5'	2,425.9'	-22.4'	2,423.2'	-20.0'	No Action
7-6	Road*	2,401.7'	2,409.8'	-8.1'	2,425.7'	-24.0'	2,423.2'	-21.5'	No Action
7-7	Tree	2,411.2'	2,419.2'	-8.0'	2,439.6'	-28.4'	2,435.0'	-23.8'	No Action

RUNWAY 25 OBJECTS									
POINT #	OBJECT DESCRIPTION	OBJECT ELEVATION	PART 77 SURFACE HEIGHT	PART 77 PENETRATION	TSS SURFACE HEIGHT	TSS PENETRATION	40:1 DEPARTURE SURFACE HEIGHT	40:1 DEPARTURE SURFACE PENETRATION	DISPOSITION
25-1	Road*	2,384.8'	2,410.2'	-25.4'	N/A	N/A	2,409.5'	-24.7'	No Action
25-2	Pole	2,412.4'	2,412.1'	0.3'	N/A	N/A	2,411.1'	1.3'	Obstruction Light
25-3	Pole	2,412.8'	2,418.4'	-5.6'	2,450.8'	-38.0'	2,418.4'	-3.6'	No Action
25-4	Highway*	2,381.4'	2,420.7'	-39.3'	N/A	N/A	2,418.4'	-37.0'	No Action
25-5	Road*	2,374.9'	2,424.5'	-49.6'	2,461.2'	-86.3'	2,421.6'	-46.7'	No Action
25-6	Tree	2,436.1'	2,429.6'	6.5'	N/A	N/A	2,426.0'	10.1'	No Action
25-7	Pole	2,405.6'	2,431.8'	-26.2'	2,473.6'	-68.0'	2,427.8'	-22.2'	No Action
25-8	Pole	2,391.4'	2,432.4'	-41.0'	2,474.7'	-83.3'	2,428.3'	-36.9'	No Action
25-9	Road*	2,367.0'	2,433.1'	-66.1'	N/A	N/A	2,429.0'	-62.0'	No Action
25-10	Pole	2,397.3'	2,434.8'	-37.5'	2,478.6'	-81.5'	2,430.4'	-33.1'	No Action
25-11	Trees	2,434.5'	2,435.1'	-0.6'	2,479.2'	-44.7'	2,430.6'	3.9'	No Action
25-12	Trees	2,415.7'	2,439.3'	-23.6'	2,486.5'	-70.8'	2,434.2'	-18.5'	No Action
25-13	Trees	2,429.1'	2,442.6'	-13.5'	2,492.1'	-63.0'	2,437.0'	-7.9'	No Action
25-14	Highway*	2,371.5'	2,445.5'	-74.0'	2,497.0'	-125.5'	2,439.5'	-68.0'	No Action

NO.	REVISION	SPONSOR	DATE
SPOKANE INTERNATIONAL AIRPORT SPOKANE, WASHINGTON			
RUNWAY 7-25 INNER APPROACH			
DESIGN:	AT/BM	DRAWN:	TE/BM
DATE:	AUGUST 2014	SHEET:	10 OF 17

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