Part 77 Approach Departure Surface Threshold Siting Surface VGS Surface

-27.9

-14.6

-21.9

665.9

665.5

12.5 665.8

5.9

Description

Tree

Tree

6893

6895

643.7 638.8

638.8

638.5

645.2 638.8 6.4 665.9

Surface | Penetration/ | Surface | Penetration

630.6 638.8 -8.2 665.9 -35.3 680.3 -49.7 704.2 -73.6 717.5 -86.9 680.3 -49.7 No Action

637.3 638.4 -1.1 665.4 -28.1 679.7 -42.4 703.5 -66.2 716.9 -79.6 679.7 -42.4 No Action

635.2 638.4 -3.2 665.4 -30.2 679.6 -44.5 - - 716.8 -81.7 679.6 -44.5 No Action

646.8 638.7 8.1 665.8 -19.0 680.1 -33.3 704.1 -57.3 717.4 -70.6 680.1 -33.3 Airspace Study/Removal

4.9 665.9 -22.3 680.3 -36.6 704.3 -60.6 717.6 -73.9 680.3 -36.6 Airspace Study/Removal

- 717.6 -72.4 680.3 -35.1 Airspace Study/Removal - 717.6 -79.6 680.3 -42.3 No Action

679.8 -35.4 703.7 -59.3 717.0 -72.7 679.8 -35.4 Airspace Study/Removal

-36.2 703.5 -60.1 <u>716.8</u> -73.4 679.6 -36.2 Airspace Study/Remova

679.6 -50.6 703.5 -74.4 716.9 -87.8 679.6 -50.6 No Action

Elevation (MSL) | Elevation | Clearance | Elevation |

-42.3

-28.9

-20.8 680.3 -35.1 -

680.3

680.2

339 340 341	Runway Light Runway Light Post	555.6 559.8 550.0	554.3 559.8 559.6	1.3 0.0 -9.6	573.1 567.1 566.8	-17.5 -7.4 -16.8	556.0 564.1 563.8	-0.4 -4.4 -13.8	572.6 572.2	- -12.8 -22.2	582.6 591.4 591.0	-27.0 -31.6 -41.0	556.0 564.1 563.8	-0.4 -4.4 -13.8	Fixed by Function Fixed by Function No Action
344 345 346	Runway Light Runway Light Runway Light	555.8 555.5 555.8	554.0 553.3 554.7	1.8 2.2 1.1	559.8 559.0 560.7	-4.1 -3.4 -4.9	555.6 554.5 556.6	0.2 1.0 -0.8	562.9 561.7 564.1	-7.1 -6.2 -8.3	582.1 581.0 583.2	-26.3 -25.4 -27.4	555.6 554.5 556.6	0.2 1.0 -0.8	Fixed by Function Fixed by Function Fixed by Function
347 348 349	Runway Light Sign Runway Light	555.7 552.2 555.9	555.4 - 553.0	2.9	561.6 584.8 558.6	-6.0 -32.6 -2.7	557.7 - 554.1	-2.0 - 1.8	565.3 - 561.2	-9.6 - -5.3	584.4	-28.7 - -24.5	557.7 - 554.1	-2.0 - 1.8	Fixed by Function Fixed by Function Fixed by Function
350 351 353 354	Runway Light Runway Light Runway Light Runway Light	555.9 555.8 551.9 555.8	552.3 553.7 551.0 552.7	3.6 2.1 0.9 3.1	557.7 559.4 556.1 558.2	-1.8 -3.7 -4.2 -2.4	553.0 555.1 551.2 553.6	2.9 0.7 0.7 2.2	560.0 562.4 558.0 560.7	-4.1 -6.6 -6.0 -4.9	579.3 581.6 577.3 580.0	-23.4 -25.8 -25.4 -24.1	553.0 555.1 551.2 553.6	2.9 0.7 0.7 2.2	Fixed by Function Fixed by Function Fixed by Function Fixed by Function
355 356 359	Runway Light Runway Light Post	555.7 555.8 551.3	551.3 552.0 551.6	4.5 3.8 -0.3	556.4 557.4 566.4	-0.7 -1.6 -15.1	551.5 552.7 552.1	4.2 3.1 -0.8	558.3 559.6 559.0	-2.6 -3.8 -7.7	577.7 578.9 578.3	-22.0 -23.1 -27.0	551.5 552.7 552.1	4.2 3.1 -0.8	Fixed by Function Fixed by Function No Action
360 361 362	Post Post Post	551.7 551.5 551.8	550.9 551.3 -	0.8 0.2 -	561.6 564.0 556.8	-9.9 -12.5 -5.0	551.1 551.6 -	0.6 -0.1 -	557.8 558.4 556.6	-6.1 -6.9 -4.8	577.2 577.8 576.1	-25.5 -26.2 -24.3	551.1 551.6	0.6 -0.1	Airspace Study/Removal Airspace Study/Removal No Action
363 364 365	Post Runway Light Runway Light	551.9 555.9 555.8	550.9 551.6	5.1 4.3	559.3 563.8 568.7	-7.4 -7.8 -12.9	551.0 552.0	4.9	557.2 557.7 558.9	-5.4 -1.8 -3.1	576.6 577.1 578.2	-24.8 -21.2 -22.4	551.0 552.0	4.9	No Action Fixed by Function Fixed by Function
366 367 368	Runway Light Runway Light Runway Light	555.9 555.9 555.9	551.3 - -	4.7	566.6 558.9 561.4	-10.7 -2.9 -5.4	551.6	4.3 - -	558.4 556.5 557.1	-2.4 -0.6 -1.2	577.7 576.0 576.5	-21.8 -20.0 -20.6	551.6	4.3	Fixed by Function Fixed by Function Fixed by Function
369 370 371 6741	Runway Light Runway Light Runway Light Tree	556.4 556.4 556.4 644.4	- - - 650.4	-	599.4 604.4 594.5 680.5	-42.9 -47.9 -38.1 -36.0	- - - 697.4	- - - -53.0	-	-	736.1	- - - -91.7	- - - 697.4	- - - -53.0	Fixed by Function Fixed by Function Fixed by Function
6741 6742 6743 6744	Light Pole Tree Tree	644.4 641.4 650.2 644.7	650.4 650.4 650.3	-6.0 -9.0 -0.2 -5.6	680.4 680.4 680.3	-36.0 -39.0 -30.2 -35.6	697.4 697.4 697.3 697.2	-53.0 -56.0 -47.2 -52.5	-	-	736.1 736.1 736.1 736.0	-91.7 -94.7 -85.9 -91.3	697.4 697.3 697.2	-53.0 -56.0 -47.2 -52.5	No Action No Action No Action No Action
6745 6746 6747	Tree Utility Pole Tree	643.2 640.3 650.0	650.2 650.2 650.0	-7.1 -9.9 0.0	680.2 680.2 680.0	-37.0 -39.9 -30.0	697.1 697.1 696.8	-52.5 -53.9 -56.8 -46.8	723.2	-83.0	735.8 735.8 735.8	-91.5 -92.6 -95.5 -85.5	697.1 697.1 696.8	-52.3 -53.9 -56.8 -46.8	No Action No Action No Action
6748 6749 6752	Light Pole Building Tree	640.0 696.4 648.1	650.0 649.9 649.6	-9.9 46.4 -1.5	679.9 679.8 679.4	-39.8 16.5 -31.3	696.7 696.7	-56.7 -0.3	-	-	735.4 735.3	-95.3 -39.0	696.7 696.7	-56.7 -0.3	No Action Airspace Study/Removal No Action
6753 6754 6755	Tree Building Tree	651.0 669.1 641.9	649.4 649.4 649.2	1.6 19.7 -7.3	679.2 679.2 678.9	-28.2 -10.1 -37.0	695.9 - 695.5	-44.9 - -53.7	721.5	- - -79.7	734.5 - 734.1	-83.5 - -92.3	695.9 - 695.5	-44.9 - -53.7	Airspace Study/Removal Airspace Study/Removal No Action
6756 6757 6758	Light Pole Tree Tree	641.4 658.4 649.8	648.9 648.9 648.8	-7.5 9.5 1.0	678.5 678.5 678.4	-37.2 -20.2 -28.6	695.1 695.1	-53.8 -36.7 -		-	733.7 733.6	-92.3 -75.3	- 695.1 -	- -36.7 -	No Action Airspace Study/Removal Airspace Study/Removal
6759 6760 6761	Tree Tree Tree	642.9 651.1 654.6	648.7 648.7 648.6	-5.9 2.4 6.0	678.4 678.3 678.2	-35.5 -27.2 -23.6	694.9	-52.0 -	720.8	-77.9 -	733.4	-90.5 -	694.9	-52.0 - -	No Action Airspace Study/Removal Airspace Study/Removal
6762 6763 6764	Tree Tree Billboard	673.6 639.5 640.2	648.5 648.4 -	25.1 -8.9 -	678.0 677.9 677.8	-4.4 -38.4 -37.6	694.5 694.4 -	-20.9 -54.9 -	-	-	733.0 732.9	-59.4 -93.4 -	694.5 694.4 -	-20.9 -54.9 -	Airspace Study/Removal No Action No Action
6765 6766 6767	Tree Tree Tree	654.4 648.8 638.9	648.2 648.2 648.1	6.2 0.6 -9.2	677.7 677.7 677.6	-23.3 -28.9 -38.6	694.1	- -45.3 -		-	732.6	-83.8	694.1	- -45.3 -	Airspace Study/Removal Airspace Study/Removal No Action
6768 6769 6770	Tree Light Pole Tree	654.5 641.1 638.9	648.0 647.9 647.9	6.5 -6.9 -9.0	677.5 677.4 677.3	-22.9 -36.3 -38.4	693.9 693.7 -	-39.3 -52.7 -		-	732.3 732.2	-77.7 -91.1 -	693.9 693.7 -	-39.3 -52.7 -	No Action No Action
6771 6772 6773 6774	Tree Tree Tree Light Pole	639.3 656.0 643.1 637.9	647.8 647.7 647.5 647.5	-8.5 8.4 -4.4 -9.6	677.2 677.0 676.9 676.8	-37.9 -21.0 -33.7 -38.9	693.6 693.3 693.2 693.1	-54.3 -37.3 -50.0 -55.2	719.3	-80.0 - -	732.0 731.7 731.5 731.5	-92.7 -75.7 -88.4 -93.5	693.6 693.3 693.2 693.1	-54.3 -37.3 -50.0 -55.2	No Action Airspace Study/Removal No Action No Action
6775 6776 6777	Tree Tree Tree	644.2 638.0 641.3	647.5 647.3 647.3	-3.3 -9.3 -6.0	676.8 676.6 676.6	-32.6 -38.5 -35.3	693.1 692.8	-48.9 -54.8	718.7	-74.5 -	731.4 731.2	-93.5 -87.2 -93.1	693.1 692.8	-48.9 -54.8	No Action No Action No Action
6778 6779 6780	Tree Tree Tree	641.7 637.6 655.0	647.3 647.3 647.3	-5.6 -9.7 7.7	676.5 676.5 676.5	-34.8 -38.9 -21.6	692.8 - 692.8	-51.1 - -37.8	718.4 - 718.4	-76.7 - -63.4	731.1 - 731.1	-89.4 - -76.2	692.8 - 692.8	-51.1 - -37.8	No Action No Action Airspace Study/Removal
6781 6782 6783	Tree Tree Tree	640.0 639.7 639.6	647.2 647.1 647.0	-7.1 -7.4 -7.5	676.4 676.2 676.2	-36.4 -36.6 -36.6	- 692.4 -	- -52.8 -	718.0	- -78.3 -	730.7	- -91.1 -	692.4	- -52.8 -	No Action No Action No Action
6784 6785 6786	Tree Tree Tree	661.4 650.2 649.5	- 646.9 646.9	3.3 2.6	676.1 676.0 676.0	-14.7 -25.9 -26.5	- - 692.1	- - -42.7	-	-	730.4	- - -80.9	- - 692.1	- - -42.7	No Action Airspace Study/Removal Airspace Study/Removal
6787 6788 6789	Tree Tree Tree	639.8 644.2 658.1	646.8 646.8 646.5	-7.1 -2.7 11.6	676.0 675.9 675.6	-36.2 -31.8 -17.5	692.1 691.6	-47.9 -33.5	-	-	730.4 729.9	-86.2 -71.8	692.1 691.6	-47.9 -33.5	No Action No Action Airspace Study/Removal
6790 6791 6792 6793	Tree Light Pole Tree Utility Pole	655.5 644.9 658.0 640.7	646.5 646.5 646.4 646.4	9.1 -1.6 11.6 -5.6	675.5 675.5 675.4 675.4	-20.0 -30.6 -17.4 -34.7	691.6 691.4 691.4	-36.1 -46.7 -33.4 -50.7	717.0 716.9 716.9	-72.2 -58.9 -76.1	729.8 729.8 729.7 729.7	-74.3 -84.9 -71.7 -88.9	691.6 691.4 691.4	-36.1 -46.7 -33.4 -50.7	No Action  Airspace Study/Removal  Airspace Study/Removal  No Action
6794 6795 6796	Tree Tree Tree	642.7 638.8 663.6	646.3 646.1 646.0	-3.6 -7.3 17.6	675.3 675.0 675.0	-34.7 -32.6 -36.2 -11.4	691.4 691.0 690.9	-50.7 -48.6 -52.2 -27.3		-70.1	729.6 729.2 729.1	-86.8 -90.4 -65.5	691.4	-48.6 - -27.3	No Action  No Action  No Action  Airspace Study/Removal
6797 6798 6799	Tree Tree Tree	640.9 639.3 641.3	646.0 645.9 645.7	-5.1 -6.7 -4.4	674.9 674.9 674.6	-34.0 -35.6 -33.3	690.8	- -51.5	-	-	729.0	- -89.7	690.8	-51.5	No Action No Action No Action
6800 6801 6802	Tree Tree Tree	639.7 669.5 640.4	645.7 645.7 645.6	-6.0 23.8 -5.2	674.6 674.5 674.4	-34.9 -5.0 -34.0	- - 690.3	- - -49.9	-	-	728.6 - 728.4	-88.9 - -88.0	-		No Action Airspace Study/Removal No Action
6803 6804 6805	Tree Light Pole Tree	641.3 640.0 636.5	645.5 645.4 645.3	-4.2 -5.3 -8.8	674.3 674.1 674.1	-33.0 -34.1 -37.6	690.0	- -49.9 -	-	-	728.0	- -88.0 -	690.0	- -49.9 -	No Action No Action No Action
6806 6807 6808	Tree Tree Tree	639.8 641.2 639.9	645.3 645.3 645.2	-5.5 -4.1 -5.3	674.1 674.0 673.9	-34.3 -32.9 -34.0	689.9	-50.1 - -49.8	-	-	728.0 727.9 727.8	-88.2 -86.7 -87.9	-	-	No Action No Action No Action
6809 6810 6811 6812	Tree Tree Tree Tree Tree	645.6 638.5 649.0 658.0	645.2 645.1 645.1 645.0	0.4 -6.6 3.9 13.1	673.9 673.8 673.8 673.7	-28.3 -35.3 -24.8 -15.6	689.7 689.6 689.6 689.4	-44.1 -51.1 -40.5 -31.3	- - - 714.6	- - - -56.5	727.7 727.7 727.6 727.4	-82.2 -89.2 -78.6 -69.4	689.6 689.6 689.4	-51.1 -40.5 -31.3	No Action Airspace Study/Removal Airspace Study/Removal Airspace Study/Removal
6813 6814 6815	Tree Light Pole Tree	656.3 637.2 640.4	644.9 644.9 644.9	11.3 -7.8 -4.5	673.6 673.6 673.5	-17.3 -36.4 -33.2	689.3 689.3 689.2	-31.3 -33.0 -52.1 -48.9		-	727.4 727.4 727.3 727.3	-71.1 -90.2 -86.9	689.3 689.3 689.2	-31.3 -33.0 -52.1 -48.9	Airspace Study/Removal No Action No Action
6816 6817 6818	Tree Tree Tree	656.0 636.9 643.4	644.8 644.8 644.7	11.2 -7.9 -1.3	673.4 673.4 673.3	-17.4 -36.5 -29.9	689.1 689.0 689.0	-33.1 -52.2 -45.6	714.2	- -77.3	727.1 727.1 727.0	-71.1 -90.2 -83.6	689.1 689.0 689.0	-33.1 -52.2 -45.6	Airspace Study/Removal No Action No Action
6819 6820 6821	Tree Tree Tree	642.4 643.7 643.7	644.7 644.6 644.6	-2.2 -0.9 -0.9	673.3 673.2 673.2	-30.8 -29.4 -29.4	688.9 688.8 688.8	-46.5 -45.1 -45.1	-	-	726.9 726.8 726.8	-84.5 -83.1 -83.1	- 688.8 688.8	- -45.1 -45.1	No Action No Action No Action
6822 6823 6824	Tree Tree Light Pole	649.4 642.7 638.4	644.6 644.6 644.6	4.8 -1.9 -6.2	673.2 673.2 673.2	-23.8 -30.4 -34.8	688.8 688.8 -	-39.4 -46.1 -	-	-	726.8 726.8 -	-77.4 -84.1 -	688.8 688.8	-39.4 -46.1 -	Airspace Study/Removal No Action No Action
6825 6826 6827	Tree Tree Tree	654.1 646.6 640.5	644.6 644.5	9.5 2.1 -4.0	673.1 673.1 673.1	-19.1 -26.5 -32.6	688.8 688.8 688.7	-34.7 -42.1 -48.2	-	-	726.8 726.7 726.7	-72.7 -80.1 -86.2	688.8 688.8 688.7	-34.7 -42.1 -48.2	Airspace Study/Removal Airspace Study/Removal No Action
6828 6829 6830 6831	Tree Tree Tree Tree Tree	635.7 660.5 651.9 640.0	644.5 644.5 644.5 644.5	-8.8 16.0 7.4 -4.5	673.1 673.1 673.0 673.0	-37.4 -12.5 -21.1 -33.0	688.7 688.7 688.7 688.6	-53.0 -28.1 -36.7 -48.6	713.8	-53.2 -	726.7 726.7 726.6 726.6	-91.0 -66.1 -74.7 -86.6	688.7 688.7 688.6	-28.1 -36.7 -48.6	No Action Airspace Study/Removal Airspace Study/Removal No Action
6832 6833 6834	Tree Tree Tree	642.4 641.7 641.5	644.4 644.2 644.2	-2.0 -2.5 -2.7	673.0 672.7 672.6	-30.5 -31.0 -31.2	688.6 688.3 688.2	-46.2 -46.6 -46.7	-	-	726.5 726.2 726.1	-84.1 -84.5 -84.7	688.6 688.3 688.2	-46.2 -46.6 -46.7	No Action No Action No Action
6835 6836 6837	Tree Tree Tree	640.1 641.2 639.5	644.2 644.2 644.1	-4.1 -3.0 -4.6	672.6 672.6 672.6	-32.5 -31.4 -33.1	688.2 688.2 688.1	-48.1 -47.0 -48.6	713.2	- -72.0 -	726.1 726.1 726.0	-86.0 -84.9 -86.6	688.2 688.2 688.1	-48.1 -47.0 -48.6	No Action No Action No Action
6838 6839 6840	Tree Tree Tree	648.4 652.5 646.5	644.1 644.1 644.1	4.3 8.4 2.4	672.6 672.5 672.5	-24.1 -20.0 -26.1	688.1 688.1	-39.7 -35.5 -41.6	- - 713.1	- - -66.6	726.0 726.0 726.0	-77.6 -73.5 -79.5	- 688.1 688.1	- -35.5 -41.6	Airspace Study/Removal Airspace Study/Removal Airspace Study/Removal
6841 6842 6843	Tree Tree Light Pole	639.5 635.9 638.6	644.1 644.0 643.9	-4.5 -8.1 -5.3	672.5 672.4 672.4	-33.0 -36.6 -33.7	688.0 687.9 687.9	-48.5 -52.1 -49.2	- - 712.8	- - -74.2	726.0 725.8 725.8	-86.4 -90.0 -87.1	688.0 687.9 687.9	-48.5 -52.1 -49.2	No Action No Action No Action
6844 6845 6846	Tree Tree Tree	652.4 650.9 659.6	643.9 643.9 643.8	8.5 7.0 15.8	672.4 672.3 672.2	-19.9 -21.4 -12.6	687.9 687.8 687.7	-35.4 -36.9 -28.1	712.8	-60.4 - -53.0	725.8 725.7 725.6	-73.4 -74.8 -66.0	687.9 687.8 687.7	-35.4 -36.9 -28.1	Airspace Study/Removal Airspace Study/Removal Airspace Study/Removal
6847 6848 6849 6850	Tree Tree Light Pole Tree	644.9 638.1 638.8 635.3	643.8 643.6 643.4 643.2	1.1 -5.5 -4.6 -7.9	672.1 672.0 671.6 671.5	-27.2 -33.9 -32.8 -36.1	687.6 687.4 687.0 686.8	-42.7 -49.3 -48.2 -51.5	712.3	-74.2 - -76.3	725.5 725.3 724.9 724.6	-80.6 -87.2 -86.1 -89.3	687.6 687.4 687.0 686.8	-42.7 -49.3 -48.2 -51.5	No Action No Action No Action
6851 6852 6853	Tree Tree Tree	645.4 639.5 652.4	642.7 642.7 642.6	2.7 -3.1 9.8	670.8 670.8 670.7	-25.4 -31.2 -18.3	686.0 686.0 685.9	-40.7 -46.5 -33.5	711.0	-58.2	723.8 723.7 723.7	-78.4 -84.2 -71.3	686.0 686.0 685.9	-40.7 -46.5 -33.5	Airspace Study/Removal  No Action  Airspace Study/Removal
6854 6855 6856	Light Pole Tree Light Pole	638.8 635.9 635.5	642.6 642.6 642.5	-3.8 -6.7 -7.1	670.6 670.6 670.6	-31.8 -34.8 -35.1	685.8 685.8 -	-47.1 -50.0	- 710.5 -	- -74.6 -	723.6 723.6 -	-84.8 -87.7 -	685.8 685.8	-47.1 -50.0	No Action No Action No Action
6857 6858 6859	Tree Tree Tree	641.3 641.5 638.6	642.5 642.4 642.2	-1.2 -0.9 -3.6	670.6 670.4 670.1	-29.3 -28.9 -31.5	685.7 685.5 685.2	-44.4 -44.1 -46.7	710.4	-69.1 -	723.5 723.3 722.9	-82.2 -81.8 -84.3	685.7 685.5 685.2	-44.4 -44.1 -46.7	No Action No Action No Action
6860 6861 6862	Tree Tree Tree	647.3 643.2 632.9	642.0 641.9 641.9	5.4 1.4 -9.0	669.9 669.8 669.7	-22.6 -26.5 -36.9	684.9 684.8 684.8	-37.6 -41.6 -51.9	709.5 709.4 709.4	-62.2 -66.1 -76.5	722.6 722.5 722.4	-75.3 -79.2 -89.6	684.9 684.8 684.8	-37.6 -41.6 -51.9	Airspace Study/Removal Airspace Study/Removal No Action
6863 6864 6865	Tree Tree Tree	651.9 632.7 642.4	641.8 641.6 641.5	10.0 -8.8 0.9	669.7 669.4 669.3	-17.8 -36.6 -26.9	684.8 684.4 684.3	-32.9 -51.6 -41.9	709.3 708.8 -	-57.4 -76.1 -	722.4 722.0 721.9	-70.5 -89.2 -79.5	684.8 684.4 684.3	-32.9 -51.6 -41.9	No Action  Airspace Study/Removal  Airspace Study/Removal
6866 6867 6868 6869	Tree Tree Light Pole Tree	634.3 639.5 635.7 640.5	641.5 641.4 641.4	-7.3 -2.0 -5.7 -0.8	669.3 669.3 669.2 669.1	-35.1 -29.8 -33.5 -28.6	684.3 684.2 684.1 684.1	-50.0 -44.8 -48.4 -43.5	708.8 708.7 - 708.5	-74.5 -69.2 - -68.0	721.9 721.8 721.7 721.7	-87.6 -82.4 -86.0 -81.1	684.3 684.2 684.1 684.1	-50.0 -44.8 -48.4 -43.5	No Action  No Action  No Action  No Action
6869 6870 6871 6872	Tree Tree Tree Tree	640.5 632.9 635.3 648.4	641.4 641.2 640.9 640.9	-0.8 -8.3 -5.6 <b>7.6</b>	669.1 668.9 668.6 668.5	-28.6 -36.1 -33.3 -20.1	684.1 683.8 683.4 683.3	-43.5 -51.0 -48.1 -34.9	708.5 708.3 707.8 707.7	-68.0 -75.4 -72.5 -59.2	721.7 721.4 721.0 720.9	-81.1 -88.5 -85.7 -72.4	684.1 683.8 683.4 683.3	-43.5 -51.0 -48.1 -34.9	No Action  No Action  No Action  Airspace Study/Removal
6872 6873	Tree Tree	641.7	640.9 640.7	1.1	668.3	-26.5 -26.0	683.0	-34.9 -41.3	707.7	-59.2 - -65.1	720.5 720.5	-72.4 -78.8	683.0 683.0	-34.9 -41.3	Airspace Study/Removal

Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration/ | Surface | Penetration

579.9

565.8

-15.8 598.4 -29.1 597.9

-9.9 -8.7

584.8 -29.0

- - 582.6 -27.0 556.0 -0.4 572.6 -12.8 591.4 -31.6 564.1 -4.4

No Action

-6.5 -19.8

558.1 -2.2 5. -1 -1.2

Elevation (MSL) Elevation Clearance Elevation Clearance Elevation Clearance Elevation Clearance

562.0 --

 554.3
 1.3
 573.1
 -17.5
 556.0
 -0.4

 559.8
 0.0
 567.1
 -7.4
 564.1
 -4.4

570.6

Description

Runway Light

Runway Light

662.9

662.8

-27.0 662.6 -38.7

-13.8 662.5 -25.5

-6.9 662.3 -18.6

21.2 684.6 -0.5

6875 6876

6877 6878

6879 6880

6881 6882

6884 6885

6886

6889 6890

Light Pole

652.4

634.4



680.8

**1.4** 667.8 -26.1 682.5 -40.8 706.7

-32.6 681.5

-21.9 681.3

635.2 639.2 -4.0 666.4 -31.2 680.9 -45.7 704.9 -69.7 718.2

637.0 639.0 -2.0 666.1 -29.1 680.5 -43.6 704.5 -67.5 717.8

640.1 **12.3** 667.6 -15.2 682.2 -29.9

666.8

632.7 639.3 -6.6 666.5 -33.8 681.0 -48.3



-65.0

-27.8 680.4 -42.2 704.3 -66.2 717.6 -79.5 680.4 -42.2

-47.1 705.6

-36.5

719.6

718.3





No Action

LEGEND

. Numbers shown in red are a penetration to the respective surface.

3. Items identified as "airspace study/removal" or "To Be Studied" are

objects which penetrate airspace surfaces and may require an OE/AAA

rspace case to further assess potential mitigation actions. In lieu of

further airspace study conclusions (e.g. marking and lighting or vegetation

. Negative numbers shown are below the respective surface.

trimming), the identified objects are planned to be removed

REVISIONS

7074 7075

**REVISIONS** 

-25.6

-1.5 651.0

-1.7 651.0 -2.9 650.8

17.2 650.6

651.0

626.9

DESIGN BY AJB & CAS

SCALE AS NOTED JOB NO.

3/2023

SHEET 42 OF 59 SHEETS