



Scottsdale Airport Vicinity Development Guidelines and Checklist and Declaration (Long Form)

Use for developments with taxilane access and/or parcels adjacent to airport property

Name of Development:	SCOTTSDALE QUARTER
Development Pre-application Number:	84-DR-2011
Site Address/APN:	15015 N. SCOTTSDALE RD.
Maximum Elevation Height of Building + Appurtenances:	
Latitude and Longitude of Highest Elevation Point:	33°37'22.64"N 111°55'31.27"W
Taxilane Access:	NA Y / <input checked="" type="radio"/> N
Adjacent to Airport Property:	NA Y / <input checked="" type="radio"/> N
Contact Name and Phone Number:	BRIAN TESKE 614-887-5690

PROJECT REVIEW ANALYSIS DESCRIPTION (long form)

This information requires Aviation staff review and approval. This information pertains to object height, land use compatibility, aviation easements, aircraft noise and overflight disclosure, compliance with airport and airpark rules and regulations, taxilane access restrictions, and is in addition to other City Codes (building, fire, zoning). **Please review and complete EACH SECTION of this Long Form Declaration and submit it along with a project description, a site plan at a 1" = 20' scale and an elevation plan to Scottsdale Airport at 15000 North Airport Drive, Suite 200, Scottsdale, AZ 85260.**

Part I. Height Analysis

Applicants must conduct an analysis for all projects within 20,000 feet of Scottsdale Airport to determine if a 100:1 slope is penetrated by proposed structures, appurtenances, or construction equipment and/or cranes. If structures, appurtenances, or construction equipment penetrate the 100:1 slope area from the airport, then the project applicant must complete an Federal Aviation Administration (FAA) form 7460-1 and submit it to FAA unless exemptions apply. Please allow approximately 30 days for FAA to review your project. An analysis and submission of form 7460-1 can be completed at the following website <https://oeaaa.faa.gov/oeaaa/external/portal.jsp> and click on the "Notice Criteria Tool" on the left side. Accurate coordinates and site elevation will be needed to complete this analysis. Applicants are required to file their 7460-1 electronically at the above referenced website.

Check ONLY one declaration below:

<input checked="" type="checkbox"/>	1. Based on the height analysis of my proposed development, I declare structures or construction crane(s) DO NOT penetrate the airspace above the 100:1 slope from Scottsdale Airport's Runway. I attached a copy of the analysis to this form.
<input type="checkbox"/>	2. Based on the height analysis of my proposed development structures or construction crane(s) DO penetrate the airspace above the 100:1 slope from Scottsdale Airport's Runway. I completed the required FAA form 7460-1 and submitted it to the FAA with latitude and longitude points of the highest point of each proposed structure, including appurtenances. I attached a copy of the completed FAA documents to this form. I will also provide a copy of FAA's response and determination to the Aviation Director prior to final plan approval.

Part II. Aircraft Noise and Overflight Disclosure

I have reviewed the traffic pattern airspace map and executive summaries for the adopted Scottsdale Airport Master Plan and 14 C.F.R. Part 150 Noise Compatibility Study, as part of the due diligence to determine any future impacts on my development by proposed airport growth or operational changes. These documents are available on <http://www.scottsdaleaz.gov/airport/Part150> or by calling the airport at 480-312-2321. In accordance with the Airport Influence Area and Noise Overlay Zone and the Airport Overlay Zone Matrix for Scottsdale Airport (see attached), I understand the following may be true for my development and will provide the City of Scottsdale all appropriate documentation as applicable below:

	Incorporate the Airport Disclosure For Development Around Scottsdale Airport language into the CC & R's or other procedural documents for my development.
✓	An Avigation Easement to the City of Scottsdale for recording. Download this document at http://www.scottsdaleaz.gov/bldgresources/forms/dedications.asp and must be completed prior to final plan approval.

Part III. Taxilane Access Analysis for Aviation Use Projects

If the proposed development is located within the Scottsdale Airpark AND the parcel has taxilane access, AND is planned for AVIATION USE, then complete this section and submit a full size site plan set (24" x 36") with this completed Long Form Declaration for Aviation review. Please review and evaluate your proposed development for each item below in Part III. Confirm that each item is clearly addressed and indicate below. Reference to Airpark Rules & Regulations which are available for download at www.scottsdaleaz.gov/airport/regulatorydocs.asp

Y / N	1. Proposed development is planned for aviation-use. Circle Y unless proposed development is non-aviation use, then circle N and skip to Part IV.
Y / N	2. Taxilane centerline is depicted on plans. (circle one)
Y / N	3. Aviation use developments must depict aircraft proposed to be based on the site plan, if known. Are aircraft depicted on full size plan set? (circle one)
Y / N	4. Proposed development considers the <i>Maximum Recommended Wingspan</i> for aircraft stored in the airpark, which is 66 ft. or less. (circle one) I reviewed Airpark Rules and Regulations Section 206.
(initial)	5. I understand that ALL helicopter operations in the City of Scottsdale, now or in the future, must: follow the City's Conditional Use Permit process, complete an FAA form 7480, and receive approvals from the City and the FAA prior to conducting any helicopter operations at the proposed location. I initialed here to acknowledge my understanding.
Y / N	6. Proposed parcel site design includes at least 1,000 square feet of enclosed non-hangar space provided for each proposed aircraft, and the aircraft proposed for site will simultaneously fit inside the hangar space (circle one). I reviewed Airpark Rules and Regulations Section 310 for details, and provided totals below in the boxes 6a and 6b:
	6a. Number of aircraft that will be based at the proposed site parcel.
	6b. Total square footage of interior office/shop/enclosed non-hangar space proposed.
Y / N	7. Proposed site plans depict an aircraft staging area equal to or larger than the largest on-site hangar? (circle one) If Yes, I provided the square footage calculations below in boxes 7a, 7b, and 7c:
	7a. Total square footage of largest on-site hangar.
	7b. Total square footage of staging area (depict area with unique hatching on site plan).
	7c. If applicable, total square footage of helicopter landing area (depict the designated helicopter landing area on site plan).
Y / N	8. Proposed site plans depict construction of drop-offs, objects exceeding 3" in height (transformers or switch cabinets, fuel facilities, curbs, headwalls, river rock, culverts) or vegetation in the taxilane easement safety area (50' from airpark taxilane centerline)? (circle one)

Part IV. ~~N/A~~ Taxilane Access Analysis for Non-Aviation Use Projects

If the proposed development is located within the Scottsdale Airpark AND the parcel has taxilane access, AND planned for NON-AVIATION USE, then complete this section and submit a full size site plan set (24" x 36") with this completed Long Form Declaration for Aviation review. Please review and evaluate your proposed development for each item below in Part IV. Confirm that each item is clearly addressed and indicate below. Indicate "N/A" if the data does not apply to your proposed development. Reference to Airpark Rules & Regulations which are available for download at www.scottsdaleaz.gov/airport/regulatorydocs.asp

Y / N	1. Proposed development is for a non-aviation use, and the proposed design will accommodate conversion to future aviation use? (circle one) I understand this can be accomplished by: i) Designing warehouse/parking areas that are convertible to aircraft storage/staging areas, and ii) Reserving at least 2,000 sq. ft. of open space for future aircraft storage and staging.
Y / N	2. Proposed site plans depict construction of drop-offs, objects exceeding 3" in height (transformers or switch cabinets, fuel facilities, curbs, headwalls, river rock, culverts) or vegetation in the taxilane easement safety area (50' from airpark taxilane centerline)? (circle one)
Y / N	3. Taxilane centerline is depicted on plans. (circle one)
Y / N	4. Proposed site plans depict the taxilane easement safety area as a weight-bearing surface, as required? (circle one) I understand that paving is encouraged. Gravel for ground cover is discouraged, and if approved, must be between 2"-3" diameter.
Y / N	5. Proposed site plans depict slope gradients? (circle one) I ensure that a 5% slope is not exceeded in the airpark taxilane safety area.
Y / N	6. I understand that storm water retention within the taxilane safety area is strictly prohibited. Proposed site plans depict adequate storm water retention on development site. (circle one)
Y / N	7. Proposed site plans depict architectural barriers (buildings, walls, bollards, etc.) which are required for separation of auto parking areas and the taxilane easement safety area to prevent unauthorized vehicle access to the taxilane in accordance with Airpark Rules and Regulations, Section 223 Airpark Security (circle one)
Y / N	8. Proposed site plans depict exterior lights that illuminate downward to prevent glare to pilots and/or air traffic controllers. (circle one) I understand exterior lighting is required facing the taxilane.
Y / N	9. Proposed site plans depict refuse collection dumpster storage location away from aircraft staging, taxilane access points, and airport property fence line. (circle one). I understand access to the refuse collection dumpsters must not be through aircraft staging or taxilane access.

Y / N	9. Proposed site plans depict the taxilane easement safety area as a weight-bearing surface, as required? (circle one) I understand that paving is encouraged. Gravel for ground cover is discouraged, and if approved, must be between 2"-3" diameter.
Y / N	10. Proposed site plans depict slope gradients? (circle one) I ensure that a 5% slope is not exceeded in the airport taxilane safety area, and ensure that a 2% slope is not exceeded in the staging area.
Y / N	11. Proposed site plans depict the non-movement area marking to distinguish edge of staging area nearest to the active aircraft airport taxilane? (circle one) I reviewed the attached Aircraft Staging Area "Hold- Short" Line Clarification document.
Y / N	12. I understand that storm water retention within the taxilane safety area is strictly prohibited. Proposed site plans depict adequate storm water retention on development site. (circle one)
Y / N	13. Proposed site plans depict architectural barriers (buildings, walls, bollards, etc.) which are required for separation of auto parking areas and the taxilane easement safety area to prevent unauthorized vehicle access to the taxilane in accordance with Airport Rules and Regulations, Section 223 Airport Security (circle one)
Y / N	14. Proposed site plans depict appropriate vehicular access to each hangar/staging area without traversing the taxilane easement. (circle one)
Y / N	15. Proposed site plans that include vehicle gate access to aircraft staging areas must depict a normally closed gate. (circle one) I understand electrically operated gates are encouraged.
Y / N	16. Proposed site plans depict exterior lights that illuminate downward to prevent glare to pilots and/or air traffic controllers. (circle one) I understand exterior lighting is required facing the taxilane.
Y / N	17. Proposed site plans depict a fuel farm as either part of this design or under separate design? (circle one) I understand that if it is a separate design, I include a copy as part of my application. I understand that the proposed fuel farm must meet the requirements stated in the Airport Rules and Regulations, Article 500.
Y / N	18. Proposed site plans depict adequate protection from jet blast for adjacent properties. (circle one)
Y / N	19. Proposed site plans depict refuse collection dumpster storage location away from aircraft staging, taxilane access points, and airport property fence line. (circle one). I understand access to the refuse collection dumpsters must not be through aircraft staging or taxilane access.

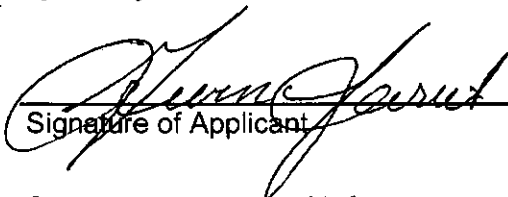
Part V. ~~N/A~~ Adjacent to Airport Property Analysis

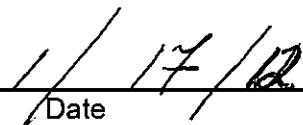
If the proposed development is located within the Scottsdale Airport adjacent to airport property then complete this section and submit a full size site plan set (24" x 36") with this completed Long Form Declaration for Aviation review. Please review and evaluate your proposed development for each item below in Part V. Confirm that each item is clearly addressed and indicate below. Indicate "N/A" if the data does not apply to your proposed development. Reference to Airport Rules & Regulations which are available for download at www.scottsdaleaz.gov/airport/regulatorydocs.asp

Properties adjacent to Scottsdale Airport property must meet existing and future Airport security requirements in accordance with Airport Rules and Regulations Section 221.

Y / N	1. Proposed site plans depict landscaping or objects (transformers, switch cabinets, trash enclosures, light standards, storage sheds, covered parking structures or retaining walls exceeding the adjacent grade on airport) located at least 10 feet away from the airport perimeter fence. (circle one)
Y / N	2. Proposed site plans include a wall abutting the airport perimeter fence? (circle one) I understand that if Yes, the wall must be at least 6 feet high with a climb deterrent and the wall will normally replace the airport fence at the applicant's expense.
Y / N	3. Proposed site plans include measures to protect airport security and prevent authorized access to airport property. (circle one)

The information provided for this project is certified to be true and correct. Staff will review the proposed development and all attached documents required by this form. All information shall be submitted and complete prior to approval by the City.


Signature of Applicant


Date

Questions pertaining to this form or content required for airport review of proposed projects should be directed to Scottsdale Airport staff at (480) 312-2321.

Approved by:

Aviation Director (or designee)

Date

- Attachments:
- | | |
|---|---|
| 1. Scottsdale Airport Vicinity Map FAA Notice | 5. Sample Airport Disclosure Notice |
| 2. Airport Influence Area and Noise Overlay Zones | 6. Avigation Easement |
| 3. Airport Overlay Zone Matrix | 7. Fuel Dispensing Installation Approval Form |
| 4. Scottsdale Airport Traffic Pattern Airspace | 8. Aircraft Staging Area "Hold Short" Clarification |

Development Name _____



RD

64TH ST

SCOTTSDALE RD

SCOTTSDALE

MILLER RD

SCOTTSDALE AIRPORT RUNWAY

FRANK LLOYD WRIGHT BLVD

HAYDEN RD

THUNDERBIRD RD

PIMA RD

BELL RD

SHEA BLVD

CACTUS RD