

November 5, 2009

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88-DR-2005#6 Glen Wollenhaupt, AIA Architekton 464 S Farmer Ave Ste 101 Tempe, AZ 85281

RE: DRB APPROVAL NOTIFICATION

Case Reference No: 88-DR-2005#6 SkySong 3

The Development Review Board approved the above referenced case on July 9, 2009. For your use and reference, we have enclosed the following documents:

- Approved Stipulations/Ordinance Requirements
- Fire Ordinance Requirements
- Site Plan with Fire Dept. Requirements Notations
- Construction Document Submittal Requirements/Instructions
 - These instructions are provided to you so that you may begin to assemble information you will need when submitting your construction documents to obtain a building permit. For assistance with the submittal instructions, please contact your project coordinator Greg Bloemberg, 480-312-4306.
- Table: "About Fees"
 - A brief overview of fee types. A plan review fee is paid when construction documents are submitted, after which construction may begin. You may review the current years fee schedule at:

http://www.scottsdaleaz.gov/bldgresources/Fees/default.asp

Please note that fees may change without notice. Since every project is unique and will have permit fees based upon it's characteristics, some projects may require additional fees. Please contact the One Stop Shop at 480-312-2500.

Finally, please note that as the applicant, it is your responsibility to distribute copies of all enclosed documents to any persons involved with this project, including but not limited to the owner, engineers, architect, and developer.

Sincerely.

Greg Bloemberg Planner

gbloemberg@ScottsdaleAZ.gov

Stipulations for the Development Review Board Application: SkySong 3

Case Number: 88-DR-2005#6

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale. Unless otherwise stated, the owner's completion of all requirements below is subject to the satisfaction of Project Coordinator and the Final Plans staff.

APPLICABLE DOCUMENTS AND PLANS:

- 1. Except as required by the Scottsdale Revised Code, the Design Standards and Policies Manual (DS&PM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
 - a. Architectural elements, including dimensions, materials, form, color, and texture, shall be constructed to be consistent with the building elevations submitted by Architekton, with a city staff date of 6/22/09.
 - b. The location and configuration of all site improvements shall be consistent with the site plan submitted by Architekton, with a city staff date of 6/22/09.
 - c. Landscape improvements, including quantity, size, and location shall be installed to be consistent with the conceptual landscape plan submitted by Ten Eyck Landscape Architects, with a city staff date of 5/12/09.
 - d. The case drainage report submitted by Wood Patel and Associates and accepted in concept by the Stormwater Management Division of the Municipal Services Department.

RELEVANT CASES:

Ordinance

A. At the time of review, the applicable Zoning case for the subject site was: 26-ZN-04

ARCHITECTURAL DESIGN:

DRB Stipulations

- 2. Prior to issuance of any permits, the developer shall receive approval of plans for an onsite material mock-up, which includes all the proposed materials, colors, and construction details. The material mock-up shall be kept on-site throughout the construction process, and shall be approved prior to commencing any exterior finish or vertical construction.
- 3. Architecture Review Oversight. As part of the infrastructure costs, an independent overseer shall be secured to review the architectural compliance at the following stages: construction plans, on-site materials mock-up, permits, inspections, and Certificate of Occupancy.

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SITE DESIGN:

Ordinance

B. All drive aisles that are fire lanes shall have a width of twenty-four (24) feet.

DRB Stipulations

- 4. With the final plans submittal, the applicant shall demonstrate how this project responds to the Guiding Principles established by the Ad-Hoc Citizens Review Committee.
- 5. With the final plans submittal, the applicant shall provide cross-sections of all decorative hardscape treatments, demonstrating compliance with requirements of the American's with Disabilities Act (ADA) for accessible circulation.

LANDSCAPE DESIGN:

Ordinance

C. No trees shall be planted within seven (7) feet of an active water or sewer line, or within five (5) feet of an active fire hydrant.

EXTERIOR LIGHTING:

DRB Stipulations

- 6. Pole mounted lighting in parking areas shall be located so it does not conflict with tree canopies, to the satisfaction of final plans staff.
- 7. All exterior luminaires shall meet all IESNA requirements for full cutoff, and shall be aimed downward and away from property line except for sign and landscape lighting.
- 8. Incorporate the following parking lot and site lighting into the project's design: Parking Lot and Site Lighting:
 - a. The maintained average horizontal illuminance level, at grade on the site, shall not exceed 2.0 foot-candles. All exterior luminaires shall be included in this calculation
 - b. The maintained maximum horizontal illuminance level, at grade on the site, shall not exceed 8.0 foot-candles. All exterior luminaires shall be included in this calculation. All exterior luminaires shall be included in this calculation.
 - c. The initial vertical illuminance at 6-foot above grade, along the entire property line, or 1-foot outside of any block wall exceeding 5-foot in height, shall not exceed 0.8 foot-candles. All exterior luminaires shall be included in this calculation.

VEHICULAR AND BICYCLE PARKING:

DRB Stipulations

9. In addition to the existing bicycle rack on the north side of the building, the developer shall provide additional bicycle parking on the south side of the building.

STREETS, IMPROVEMENTS AND RELATED DEDICATIONS:

DRB Stipulations

10. The developer shall provide internal circulation to accommodate emergency and service vehicles. Final improvement plans shall show drive aisles with truck turning radius that

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- meets the Fire Department's requirements of outside edge of lane on turn being forty-nine (49) feet and fifty-five (55) feet outside radius required for aerial bucket clearance.
- 11. Site Plan shows an accessible ramp on the south side of the driveway on Innovation Place. An accessible ramp on the north side of the driveway may be required. Truncated domes are not necessary at this location.

WATER AND WASTEWATER STIPULATIONS

DRB Stipulations

- 12. Before the improvement plan submittal to the Plan Review and Permit Services Division, the owner shall obtain approval of the master water and wastewater reports from to Water Resources Department. The improvement plans shall be consistent with the approved master water and wastewater reports. Any design that modifies the approved master report requires from the owner a site-specific addendum to the master report, subject to review and approval by City staff. Existing water and sewer service lines to this site shall be utilized, or shall be disconnected at the main pursuant to the Water Resources Services Department requirements.
- 13. Before the improvement plan submittal to the Plan Review and Permit Services Division, the owner shall obtain approval of the basis of design report and plan from to Water Resources Department. The basis of design report shall be in conformance with the Design Standards and Policies Manual and shall address:
 - a. Water, sewer and fire demands for this phase of development.
 - b. Preliminary locations of meters, backflow preventers, fire hydrants, grease interceptors, sewer services and fire department connections.

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DATE: 03/16/2009

SkySong 3 N. Scottsdale Rd Scottsdale AZ 85257

FIRE ORDINANCE REQUIREMENTS

(INCORPORATE INTO BUILDING PLANS AS GENERAL NOTE BLOCK - USE ONLY THE DESIGNATED STIPULATIONS)

⊠ ′	1.	PREMISES IDENTIFICATION TO BE LEGIBLE FROM STREET OR DRIVE & MUST BE ON ALL PLANS.	⊠ 11.	BACKFLOW PREVENTION WILL BE REQUIRED ON VERTICAL RISER FOR CLASS 1 & 2 FIRE SPRINKLER SYSTEMS PER SCOTTSDALE
	2.	FIRE LANES & EMERGENCY ACCESS SHALL BE PROVIDED & MARKED IN COMPLIANCE WITH CITY	-	REVISED CODE.
		ORDINANCE & IFC AT THE FOLLOWING LOCATIONS. Within 300' (Feet) of all ground floor walls	⊠ 12.	PROVIDE ALL WEATHER ACCESS ROAD (MIN. 16') TO ALL BUILDINGS & HYDRANTS FROM PUBLIC WAY DURING CONSTRUCTION.
			⊠ 13.	SEE APPROVED CIVILS FOR THE NUMBER OF FIRE
		IT IS THE DEVELOPERS RESPONSIBILITY TO DETERMINE ULTIMATE COMPLIANCE WITH THE FAIR HOUSING ADMENDMENTS ACT & AMERICANS WITH DISABILITIES ACT & INCORPORATE SAME INTO THEIR BUILDING PLANS.		HYDRANTS REQUIRED. DEVELOPER SHALL HAVE THE REQUIREDHYDRANTS INSTALLED & OPERABLE PRIOR TO THE FOOTING INSPECTION. HYDRANTS SHALL BE SPACED AT A MAXIMUM OF 700 AT 1500 GPM. THE DEVELOPER SHALL MAKE THE C.O.S. APPROVED CIVIL WATER PLANS AVAILABLE TO THE FIRE SPRINKLER CONTRACTOR
× 4	4.	SUBMIT PLANS & SPECS FOR SUPERVISED AUTOMATIC EXTINGUISHING SYSTEM FOR ALL COOKING APPLIANCES, HOOD PLENUMS & EXHAUST DUCTS.	⊠ 14.	PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED. SEE SHEET(S)
⊠ :	5.	PROVIDE A KNOX ACCESS SYSTEM: ☑ A. KNOX BOX	⊠ 15.	EXIT & EMERGENCY LIGHTING SHALL COMPLY WITH THE C.O.S. ORDINANCE & THE IFC. SEE SHEETS
		 □ B. PADLOCK □ C. KNOX OVERRIDE & PRE-EMPTION STROBE SWITCH FOR AUTOMATIC GATES. 	⊠ 16.	SUBMIT MSDS SHEETS & AGGREGATE QUANTITY FOR ALL HAZARDOUS MATERIALS INCLUDING FLAMMABLES, PESTICIDES, HERBICIDES,
	6.	INSTALL AN AS BUILT DRAWING CABINET ADJACENT TO THE FIRE SPRINKLER RISER. IT SHALL BE OF ADEQUATE SIZE TO ACCOMMODATE BOTH THE FIRE SPRINKLER & FIRE ALARM DRAWINGS. THE CABINET SHALL BE PROVIDED WITH A LOCK & KEYED TO MATCH THE FIRE ALARM		CORROSIVES, OXIDIZERS, ETC. A PERMIT IS REQUIRED FOR ANY AMOUNT OF HAZARDOUS MATERIALS STORED, DISPENSED, USED OR HANDLED. COMPLETE AN HMMP & SUBMITH THE BUILDING PLANS.
		CONTROL PANEL & SUPERVISED BY THE FACP IF APPLICABLE.	☑ 17.	FIRELINE, SPRINKLER & STANDPIPE SYSTEM SHALI BE FLUSHED & PRESSURE TESTED PER NFPA STANDARDS & SCOTTSDALE REVISED CODES.
	7.	SUBMIT PLANS FOR A CLASS A FIRE ALARM SYSTEM PER SCOTTSDALE REVISED CODES.	□ 18.	FDC SIAMESE CONNECTIONS FOR SPRINKLERS AND/OR STANDPIPES WILL BE LOCATED PER
□ 4	В.	PROVIDE INTERIOR TENANT NOTIFICATION WHEN OFF-SITE MONITORING IS REQUIRED. (SEE FIRE ALARM INTERPRETATIONS FOR CLARIFICATION)		ORDINANCE AND/OR AT AN APPROVED LOCATION. MINIMUM SIZE 2-1/2 x 2-1/2 x Calc (NSHT) ☑ 4' TO 8' BACK OF CURB; INDEP. WET LINE.
	9.	ADD 2-1/2" WET FIRE HOSE VALVES (NSHT) IF FLOOR AREA EXCEEDS 10,000 SQ. FT. PER FLOOR LEVEL AND/OR IF FIRE DEPT. ACCESS IS LIMITED TO LESS THAN 360°.	⊠ 19.	WALL MOUNTED - 15' CLEAR OF OPENINGS. ADEQUATE CLEARANCE SHALL BE PROVIDED AROUND FIRE RISER. DIMENSIONS FROM FACE OF PIPE SHALL MEASURE A MINIMUM OF 12" OFF THE BACK OF WALL, 18" ON EACH SIDE & 36" CLEAR IN
⊠ 1	0.	BUILDINGS MAY BE SUBJECT TO INSTALLATION AND TESTING REQUIREMENTS FOR A PUBLIC SAFETY RADIO AMPLIFICATION SYSTEM.		FRONT WITH A FULL HEIGHT DOOR. THE FIRE LINE SHALL EXTEND A MAXIMUM OF 3' INTO THE BUILDING FROM INSIDE FACE OF WALL TO CENTER OF PIPE.

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20.		SPRINKLER SYSTEM SHALL BE INSTALLED TO COMPLY WITH MINIMUM NFPA CRITERIA 2002 EDITION & SCOTTSDALE REVISED CODES. SYSTEMS WITH 100 HEADS OR MORE SHALL HAVE OFF-SITE MONITORING. AFTER BUILDING PLAN REVIEW, INSTALLING CONTRACTOR SHALL SUBMIT (3) THREE COMPLETE SETS OF DRAWINGS & HYDRAULIC CALCULATIONS REVIEWED BY A MINIMUM NICET III DESIGN TECHNICIAN.
	A.	MODIFIED NFPA 13-D SYSTEM WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS (2002 EDITION)
	8.	MODIFIED NFPA 13R SYSTEM (2002 EDITION) WITH RESIDENTIAL QUICK RESPONSE SPRINKLER HEADS IN DWELLING UNITS & ATTIC AREAS FED FROM SEPARATE FIRELINE PER C.O.S. ORDINANCE & INTERPRETATIONS & APPLICATIONS. CALCULATE UP TO FOUR REMOTE HEADS & 900 SQ FT MIN. IN ATTIC.
	C.	NFPA 13 2002 EDITION COMMERCIAL SYSTEM / DESIGN CRITERIA: SEISMIC DESIGN CATEGORY SHALL BE DETERMINED BY STRUCTURAL ENGINEER.
	D.	THE FIRE SPRINKLER SYSTEM DESIGN FOR WAREHOUSE / STORAGE OCCUPANCIES SHALL BE BASED ON THE FULL HEIGHT CAPACITY OF THE BUILDING PER SCOTTSDALE REVISED CODE. DENSITY CRITERIA:
	E.	SPRINKLER DESIGN CRITERIA FOR UNSPECIFIED WAREHOUSE COMMODITIES: .45 OVER 3000 SQ. FT.
	F.	THE PROJECT SPECIFICATIONS SHALL BE SUBMITTED WITH CONTRACT DRAWINGS.
	G	

Submit three (3) complete sets of drawings submitted by installing contractor, after building plan review is complete. Please refer questions to Fire Dept. Plan Review, 312-7070, 312-7684, 312-7127, 312-2372.



Construction Document Application Requirements Case Name (88-DR-2005#6)



A copy of these construction document submittal requirements must accompany your first Construction Document Application submittal. Provide each item listed on the submittal checklists at your first final plan review application.

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED.

To modify these requirements, the applicant must contact the City of Scottsdale's Project Coordinator in the Planning and Development Services Department. The applicant must have Construction Document Application Requirements document revised prior coming into the City of Scottsdale to submitting the first Construction Document Application review. The City of Scottsdale's Planning and Development Services Staff reserves the right to refuse to modify these requirements.

All Zoning Ordinance and Development Review Board stipulations and requirements *may not be listed below*. It is the applicants responsibility to demonstrate compliance with all Zoning Ordinance requirements, associated Building and Fire Codes, Design Standards and Policies Manual requirements, Civil Plan requirements, City Code requirement, and Development Review Board stipulations prior to the issuance of any building and / or civil encroachment permit. The city of Scottsdale reserves the right to request additional information in order to verify Zoning Ordinance, Building and Fire Codes, and City Code requirements, Development Review Board requirements, Civil Requirements, and associate information for documentation and records purposes.

- The following plans must be submitted with the first final plan review application in separate packages see the sections below for each of the application submittal content requirements:
 - Architectural Plan Application (Section 1)

 - Additional Requirements (Section 3)

The COVER SHEET for Civil, Landscape, Architectural, and Native Plant PLANS must contain:

- 1. County Assessor parcel number of property on which improvements are being proposed.
- 2. Full street address assigned by the City of Scottsdale Records Department.
- 3. The complete Development Review Board case number (88-DR-2005#6) in the right hand margins. The pre-application number is not needed on the plans. All numbers must be in 1/4-inch letters. Leave additional space on your right hand margin for the plan check number that will be assigned after Construction Document Application has been submitted.
- 4. Provide space for the City of Scottsdale Plan check number, and Native Plant Case number in the right hand margin. The numbers will be provided with all applicable case numbers must be in 1/4-inch letters.
- 5. On the appropriate plan, provide the name, address, phone number, and email address of the owner, and the party preparing the plans (architect, engineer, landscape architect, salvage company, etc.).
- **Detailed instructions for construction plan preparation can be found in the city of Scottsdale's DESIGN STANDARDS AND POLICIES MANUAL, available at www.scottsdaleaz.gov/design/DSPM, or at the Records counter (call 480-312-2356).



All construction plans, reports, etc., must be in conformance with those approved by the Development Review Board.

The following items are the minimum requirements <u>necessary</u> to submit construction documents for review. Civil plans and building plans must be submitted at the same time, in separate packages.

SECTION I.

Architectural Plan Application Requirements



Items listed must be submitted at first submittal of construction document application, with a copy of this list. All plans must be signed and sealed. <u>Incomplete application will not be accepted</u>. If necessary, the plan reviewer may require additional information and plans after the first submittal of the applicant. The applicant is strongly encouraged consult <u>www.scottsdaleaz.gov/bldgresources/planreview</u> for minimal submittal and construction document preparation requirements.

ARCHITECTURAL PLAN APPLICATION

FOUR (4) complete sets (Building, Planning, and Fire Reviews), each on 24 x 36 paper, and at 1/8" scale or larger so plans are legible when reduced. Incomplete submittals will not be accepted.

Architectural Construction Document Plans shall include:

- □ Project Data
 □ Schedules

- ✓ Mechanical Plans✓ Photometrics Plans✓ Plumbing Plans
- ☐ International Environmental Energy Code Calculations (Com-Check is acceptable).
- Complete Improvement plans (civil and landscape / Irrigation plans) included in each set for reference.

Architectural Construction Document Calculations for Building Code Review:

- One (1) copy of structural, electrical, and water calculations (may be on drawings)
- One (1) copy of soils report to accompany for building plan review.
- One (1) set of Water & Sewer Development Fee Documents for each **NON-RESIDENTIAL** Building Permit Application. Documents shall include:
 - a. Non-Residential Development Fee Agreement (City Format), signed by the Owner and notarized,
 - b. Exhibit "A" 8 1/2" x 11" Written Legal Property Description (Developer Format),
 - c. Exhibit "B" 8 1/2" x 11" Site Map (Developer Format), and
 - d. Exhibit "C" Non-Residential Water & Sewer Need Report (City Format).

Documents must comply with Maricopa County record formatting requirements:

- a. Pages must be 8 1/2" x 11" originals (no facsimiles),
- b. Margins must be at least 1/2" (top, bottom, and side), and
- c. Print size must be at least 10-point, with no condensed text.
- Construction Specifications 8 1/2" x 11" bound copies or on plan sheets

SECTION II.

Improvement Plan Application Requirements



Items listed must be submitted at first submittal of construction document application, with a copy of this list. **Incomplete application will not be accepted.** If necessary, the plan reviewer may require additional information and plans after the first submittal of the applicant.

• Required Plan Size: 24" X 36"

• Minimum Horizontal Scale: 1" = 20'

• Minimum Vertical Scale: 1" = 2'

• Landscape & Civil Plans At Same Scale.

IMPROVEMENT PLANS APPLICATION

Four (4) complete sets (CIVIL, Planning, Stormwater and Fire Reviews). Plans shall be prepared in accordance with the Design Standard and Policy Manual and the submittal requirements checklist on the City's Web Site: http://www.scottsdaleaz.gov/design/DSPM.

Improvement Construction Document Plans shall include:

- A sealed engineer's statement on the cover sheet of all civil plan sets stating that, "The engineer of record on these plans has received a copy of the approved stipulations for this project and has designed these plans in conformance with the approved stipulations."
- ☑ Grading and Drainage Plan (Including water and sewer services)
- ⊠ Sewer Plans
- □ Paving Plans (including striping & signage)
- □ Landscape and Irrigation plans:
- Fountain/Water feature details and elevations (fountain structures shall be included in the Architectural Plan Application for review and approval, but shall not be included in the Landscape plans.)
- ALTA Survey Plan (no older than 1 year from the date of the 1st submittal of the Improvement Plan Application, for reference only)

One (1) copy of the following Reports for Engineering Plan Review:

Final Drainage Report.

One (1) copy of the following Engineering Reference Documents for Engineering Plan Review:

- Basis Of Design Report − Water**
- **Reports required to be approved <u>prior to</u> the submittal of Improvement Plans for Plan Review.

 Developer shall, as a minimum, provide a copy of the cover sheet with City Staff signatures of acceptance.

One (1) copy (unless additional copies are indicated below) of the following Additional Information for Engineering Plan Review:

Copy of the No-Conflict Form (Originals must be signed by each utility prior to plan approval)

SECTION III.

Additional Information

Arizona Department of Environmental Quality (ADEQ):

The developer shall be responsible for conformance with ADEQ regulations and requirements for submittals, approvals, and notifications. The developer shall demonstrate compliance with Engineering Bulletin #10 Guidelines for the Construction of Water Systems, and applicable chapters of the Arizona Administrative Code, Title 18, and Environmental Quality. In addition:

Maricopa County Environmental Services Department (MCESD):

- Before approval of final improvement plans by the Plan Review and Permit Services Division, the developer shall submit a cover sheet for the final improvement plans with a completed signature and date of approval from the Maricopa County Environmental Services Department (MCESD).
- Before issuance of encroachment permits by city staff, the developer shall provide evidence to city staff that a Certificate of Approval to Construct Water and or Wastewater Systems has been submitted to the MCESD. The MCESD staff will on a document developed and date stamp this evidence.
- Before commencing construction, the developer shall submit evidence to city staff that Notification of Starting Construction has been submitted to the MCESD. The MCESD staff shall on a document developed and date stamp this evidence.
- Before issuance of Letters of Acceptance by the City's Inspection Services Division, the developer shall provide to the City a final set of as-built mylars of the improvements.

Water and Wastewater Requirements:

- The developer shall pay a Sewer Development Fee for City sewer service in accordance with City Ordinance. This fee shall be paid at the time, and as a condition of the issuance of a building permit, or if the development does not require a building permit, prior to connection to the City sewer system. All questions may be referred to Water Resources at 480-312-5650.
- The developer shall pay a Water Development Fee and Water Resources Development Fee for City water supply in accordance with City Ordinance. This fee shall be paid at the time, and as a condition of the issuance of a building permit, or if the development does not require a building permit, prior to connection to the City water system. All questions may be referred to Water Resources at 480-312-5650.
- Prior to the issuance of any building permit, the developer shall pay a Water Meter Fee for connection to the City water system in accordance with City Ordinance. If there is an existing water meter for this project, applicable water meter fees must be paid only if a larger meter is required.

Arizona Department of Environmental Quality (ADEQ) Requirements:

- All construction activities that disturb one or more acres shall obtain coverage under the Arizona Pollutant Discharge Elimination System (AZPDES) Construction General Permit. To gain coverage, operators of construction sites must:
- Submit a Notice of Intent (NOI) to ADEQ;
- Prepare a Stormwater Pollution Prevention Plan (SWPPP) and keep a copy on site;
- Send a Notice of Termination (NOT) to ADEQ when construction is completed.
- Contact ADEQ at 602-771-4449 for further information. Forms are available from the City of Scottsdale One Stop Shop, or from ADEQ.