

TOWN OF QUEEN CREEK COMMUNITY DEVELOPMENT DEPARTMENT ENGINEERING DIVISION

PRELIMINARY PLAT REVIEW CHECKLIST

PROJECT:					
LOCATION:					
<u>LEGEND</u>	<u>REVIEW BY</u>	<u>DATE</u>			
/ = Con	mpliance				
O = No	n-Compliant				
N/A = Nc	ot Applicable				
ITEM REQUIREMENT COMMENTS					
	e maximum allowable drawing size is 24" x 36". Please ubmit the plat on the correct size sheets.				
	e maximum allowable scale is $1'' = 100'$. The scale must o be noted on each sheet.				
3. The	e subdivision's name must be shown on the preliminary t.				
4. A	vicinity, or site location map, is needed.				
tov sub	with the subdivision's location as defined by its section, which, range, and county must be given. If the odivision overlays a previously recorded plat, it must be licated on the plat with record references.				
se	wo separate survey ties to two section corners, or quarter ction corners, are needed. The type of documentation ust be defined.				

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<u>ITE</u>	M REQUIREMENT	COMMENTS
	7. North arrows must be shown on each sheet.	
	8. The developer's name, address, and phone number must be shown on the cover sheet.	
	9. The design professional's name, address, and phone number must be shown on the cover sheet.	
	10. Each sheet of the preliminary plat must be sealed and signed by the design professional preparing the plat.	
	11. All elevations shown in the preliminary plat must be referenced to an approved Maricopa County benchmark.	
	12. The subdivision is within an Airport Impact Overlay District.	
	13. A typical lot with minimum dimensions and easements must be shown on the cover sheet.	
	14. The total number of lots must be shown on the cover sheet.	
	15. Maximum, minimum and average lot areas must be shown on the cover sheet.	
	16. The model home site shall be clearly delineated and labeled on the preliminary plat and shall include all adjacent street water, sewer, and drainage improvements to be constructed concurrently with model site.	

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<u>ITEM</u>	REQUIREMENT	COMMENTS
1′	The overhead utility 69KV lines on or adjacent to this site must be relocated. All utility lines less than 69KV shall be undergrounded. Please add the following note to the cover sheet:	
	The improvements shown on this plat will not be fully approved by the Town and the Certification of Occupancy or Acceptance will not be issued until the utility line undergrounding requirement has been satisfied.	
18	3. The existing irrigation facilities on or adjacent to this site must be abandoned, relocated or undergrounded. Please check and coordinate with the Irrigation District.	
19	2. Add note to the preliminary plat:	
	This subdivision shall comply with the Zoning Ordinance Guidelines for Planned Area Developments.	
2	 On lot retention may be allowed on residential lots per the following guidelines. Add note to the preliminary plat, if required: Subdivisions with residential lots 1 acre or larger can use on-lot retention to meet the subdivision retention requireme Subdivisions with an individual residential lot or lots less than 1 full acre (but at least 35,000 square foot) can use on retention to meet 100 percent of their required retention, and in addition provide a basin or basins to retain 50 percent of retention requirement. The storage basin(s) must be located to be able to collect flows that would leave the subdivision Subdivisions with an individual residential lot or lots less the 35,000 square feet shall meet the entire 100 percent retention requirements for the subdivision as defined in Maricopa County drainage standards. 	l-lot ad shall the subdivision d so as

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<u>ITEM</u>	REQUIREMENT	COMMENTS
21	. The existing topography must be shown by contours. Spot elevations are required when the subdivision's topography cannot be clearly defined by contours.	
22	All existing buildings and significant structures must be shown. Any modifications must be noted.	
23	. All wells, streams, canals, irrigation laterals and ditches, lakes, and other water features must be shown on the preliminary plat. Any modifications must also be noted.	
24	All existing water wells and their Department of Water Resources registration number must be shown on the plans. If not registered, so note on the plans. Wells must be registered prior to disposition and documentation provided to the Town. Contact the Town Public Works Department at (480) 358-3000 to coordinate well registration and disposition.	
25	. All retention areas must be noted on the preliminary plat.	
26	6. All portions of the development within the FEMA 100-year flood zones must be identified. If any such areas exist submit preliminary plat to the Flood Control District of Maricopa County. FCDMC approval is required.	
27	. Existing and proposed right-of-way widths must be shown on the preliminary plat. In addition, utility and railroad Rights-of-way must be shown.	
28	All existing easements and rights-of-way must be shown and any abandonment must be noted on the preliminary plat.	
29	. An ALTA Survey Map must be provided .	
30	Show the sizes and types of all existing utility lines within and adjacent to or near the subdivision.	

7/21/2008

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<u>ITE</u>	M	REQUIREMENT	COMMENTS
	31.	Town limit lines must be shown when they are adjacent to or near the subdivision	
	32.	The names of all subdivisions adjacent to the subject property must be shown along with recording information	
	33.	The subject subdivision's net and gross areas must be shown on the cover sheet.	
	34.	The existing zoning classification of the subject and adjacent tracts must be shown by note.	
	35.	Perimeter traverse data is required for the entire subdivision boundary. For tangents this consists of bearings and distances. For curves this consists of radii, delta angles, and curve lengths. On non-tangent curves, show radial bearings.	
	36.	Curvilinear back lot lines are not allowed.	
	37.	The street layout must be shown. This includes public streets, private streets, and easements.	
	38.	Local, collector, and arterial right-of-way widths, street cross-sections and alley cross-sections must comply with town standards.	
	39.	The street construction centerline and the monument line are not the same. Verify that the proposed dedication is in accordance with the approved Town circulation plan and is adequate to accommodate all necessary utilities.	
	40.	Street geometrics shall comply with the standards presented within the Town's Subdivision Ordinance	
	41.	Curve radius for all rights-of-way on bubbles and cul-desacs and for street monument line shall be shown on the plat.	

ITEN	M	REQUIREMENT COMMENTS
	42.	Proper turn-around facilities are required on dead-end streets and alleys.
	43.	Triangular corner cutoffs are required at all street intersection corners per Town Subdivision Ordinance
	44.	Street connectivity/continuity is acceptable and may be regarded per zoning ordinance
	45.	Any proposed phasing must be shown.
	46.	Half-street cross-sections must comply with town standards As depicted in subdivision ordinance.
	47.	Provide lot numbers and tract/parcel labels.
	48.	Show front, rear and side yard setbacks.
	49.	Tracts or parcels that will be dedicated to the town must be noted. The use must also be noted along with their appropriate areas.
	50.	The sanitary sewer system must comply with the Town's Public Work Department and/or MAG standards A) Show all existing and proposed sewer lines. B) Flow arrows must be shown on all sewer lines. C) The sizes of all sewer lines must be shown.
	51.	The potable water system must comply with the private water company's guidelines and standards A) Show all existing and proposed water lines including valves and hydrants. B) The sizes of all water lines must be shown.
	52.	The storm drainage system must comply with the standards Presented within the Maricopa County Flood Control Districts design manuals and the Town's Subdivision Ordinance requirements. A) Flow arrows must be shown for all flows in streets. B) Flow arrows must be shown for all storm drains. C) The 100—year water surface limit boundary lines shall be shown within all washes and /or significant drainage easement tracts.

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<u>ITEN</u>	M	REQUIREMENT	<u>COMMENTS</u>
		Submit a preliminary drainage report. Enough detail is required to demonstrate layout feasibility.	
	54.	Plans must be coordinated with any Town Improvement District.	
	55.	Submit a current title report, 6 months old maximum. The legal description for the title report shall match boundary survey information	
	56.	Proposed street names must be shown.	
	57.	Submit a transparency or Mylar of the preliminary plat at a scale of 1"= 200' showing only the subdivision boundary and boundary lines of all tracts, lots, and rights-of-way.	
	58.	A detailed infrastructure analysis is required and shall <u>include</u> water and wastewater.	
	59.	Provide for review a Phase I Environmental Site Assessment in compliance with the Town of Queen Creek criteria and ASTM E 1527 (current form) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.	
	60.	The following statement shall be a standard Engineering Stipulation to	for projects abutting to an SRP site:
		Should the project abut with an SRP site, the applicant shall be required to participate with SRP in providing aesthetic block fencing for the SRP substation site. The decorative screening walls for the areas are to be coordinated with staff and match design elements of the overall development. Details shall be coordinated by the applicant with SRP, and reviewed and considered by staff for approval as part of the final plat process. Applicant may apply for aesthetic funds from the Town of Queen Creek for funding of the wall, if that has been the precedent set.	t