



KIVA #: _____ Project Name: _____

Reviewed By: _____ Phone: _____ Date: _____

Landscape Architect/Designer: _____ Phone: _____

The purpose of this checklist is to offer comments on plan design for Preservation lots that require Revegetation Plans to be approved by the city of Phoenix.

The source of the Revegetation Plan design is the city of Phoenix Zoning Ordinance Chapters 5 and 7, Subdivision Ordinance Chapter 32-32, and city of Phoenix Supplement to Maricopa Association of Governments (MAG) Uniform Standard Specifications.

This checklist serves to minimize redline comments on the check prints and to maintain consistency among plan reviewers on plans for Revegetation. Plan approval and issuing permits depend on compliance with the comments made on the check prints and this checklist. The Landscape Architect/Designer shall satisfy themselves of the completeness and accuracy of the design.

A completed checklist must be attached to the Revegetation plans when submitted for first review. The following Certification Statement must be signed by the Landscape plan designer stating that all applicable requirements on this checklist have been met:

CERTIFICATION

I CERTIFY THAT THE REFERENCED PLANS COMPLY WITH ALL APPLICABLE CITY ORDINANCES AND STANDARDS, INCLUDING FEDERAL, STATE AND COUNTY REQUIREMENTS AND REGULATIONS. IN ADDITION, I CERTIFY THAT THIS CHECKLIST HAS BEEN COMPLETED ENSURING ALL ITEMS LISTED ARE PROPERLY ADDRESSED. I UNDERSTAND THAT IF I FAIL TO ADDRESS ALL APPLICABLE ITEMS IN THIS CHECKLIST, THE PLANS MAY BE IMMEDIATELY RETURNED TO ME WITHOUT ANY FORMAL REVIEW BEING PERFORMED.

DESIGNER'S NAME: _____

DESIGNER'S SIGNATURE: _____ **DATE:** _____

Please complete and return this checklist and the check prints with your next submittal. Discussion of redline comments on plans or this checklist should be directed to the plan reviewer listed above.

The Designer (**DES**) of record must fill out all boxes in the first column as either (Addressed) or (Not Applicable).

Landscape plan reviewer (**RVW**) shall check the second column as (Required) when requirements have not been properly addressed.

GENERAL REQUIREMENTS

DES RVW

- Plans shall be submitted on 24" x 36" sheets. Submit three (3) sets of plans with Preservation, Revegetation information included in the Grading and Drainage (G&D) plan set for first submittal and any subsequent reviews. The items on this checklist are in addition to the Preservation Plan Checklist items. This checklist does not replace the Preservation Plan Checklists.

Note: If submitting through the Electronic Plan Review system, multiple copies of submittal documents are not required.

- Include the Preservation, Revegetation Plan in the sheet index. The Revegetation Plan must be included as part of the Preservation/Grading and Drainage (G&D) plan set.
- The limits of construction/scope of work must match the G&D Plan.
- The construction fence locations should match the G&D Plan and the Preservation, Inventory/Salvage Plan.
- The areas of Revegetation should be hatched on the G&D Plan. Then the Revegetation Plan must match the areas shown on the G&D plan.
- Provide the Landscape Architect/Designer's name, address, telephone number, and e-mail.
- If the Revegetation plan was prepared by a Landscape Architect, the landscape plans shall be signed, dated, and sealed by an Arizona Registered Landscape Architect (Civil Engineer or Architect if the landscape is incidental to the work).
- A specific Revegetation Plan signature line is not required on the plan. The Revegetation portion of the review will be approved as part of the Preservation signature line.

CITY NOTES FOR REVEGETATION PLAN

NOTE: PLACE THE FOLLOWING CITY NOTES FROM THIS CHECKLIST ON THE COVER SHEET UNDER THE TITLE, 'CITY OF PHOENIX GENERAL REVEGETATION NOTES'.

DES RVW

- The city of Phoenix General Notes are the only notes approved on this plan. Additional general notes generated by the sealant and placed on the plans are not approved as part of this plan and are noted as such on the plans.
- The Design on these plans is only approved by the City in scope and not in detail. Construction quantities on these plans are not verified by the City. Approval of these plans are for permit purposes only and shall not prevent the City from requiring correction of errors in the plans where such errors are subsequently found to be in violation of any law, ordinance, health, safety, or other design issues.
- Plant species selected for Revegetation areas are from the Sonoran Desert Plant list.
- The surface irrigation methods provided on this plan will be installed and maintained until Revegetation plant material is established and weaned off to survive on rain fall. Once the plant material is established and can survive on rain fall, the surface irrigation can be removed.
- Decomposed Granite materials should be of matching size and color to the existing surrounding areas.

PLANTING SHEET REQUIREMENTS

DES RVW

- Provide a planting plan that shows the locations of plants in the Revegetation areas.
- Provide a plant materials list that includes the following:
 - Symbol
 - Plant name (botanical and common)
 - Caliper size
 - Size (mature height and width (H x W) and box size or gallon size)
 - Quantity
- Show all existing trees, cacti, and shrubs on the plan. If a Preservation, Inventory/Salvage Plan was completed, identify all salvaged landscape materials and remain in place materials on the Revegetation Plan. Please use the corresponding tag numbers from the Preservation, Inventory/Salvage Plan. Salvaged plant material is to be utilized on the site. Show the salvaged plants in their new/proposed locations. If there are no existing plant materials on site, please note on the plans, "There are no existing plant materials on the site." Provide pictures if necessary with the plan submittal.
- Plant species used in Revegetation areas must be from the Sonoran Desert Plant List, available online at <http://phoenix.gov/development/siteandcivil/landscape/index.html>
- Use of turf and plants that are not on the Sonoran Desert Plant List are limited to permanently disturbed areas.
- Fifty percent (50%) live coverage at maturity in all Revegetation areas. Includes trees, shrubs, and ground cover.
- Applied dust control products (i.e. decomposed granite) are to be installed a minimum of two inches (2") thick in all landscape areas. Decomposed granite size should be ¼" to ¾" per Zoning Ordinance section 202 and city of Phoenix Supplement to MAG Standards section 430. Decomposed Granite materials should be of matching size and color to the existing surrounding areas.
- Boulders are not allowed in the public Right-Of-Way (Streets Department).
- Zoning case and Zoning Adjustment stipulations met.
- Provide a tree and shrub planting detail per city of Phoenix Supplement to MAG Standards 430.10.1.

SURFACE IRRIGATION PLAN SHEET REQUIREMENTS

DES RVW

- Provide a materials list which includes the following:
 - symbol
 - equipment type
 - equipment size
- Show the water source or tap location on plan. Obtain the station points from the professional engineer and place on the plans for new construction or dimension existing meters or mainline point of connection.
- Provide the controller location, type, number of stations, etc.
- Provide the location(s) of valve(s), type, and size.
- Provide the location(s) of the backflow preventer(s), type, size, etc.

- Show main, laterals (PVC), and pipe size.
- Provide a sleeve pipe (schedule 40) under driveways and walks, and call out the size.
- Place irrigation pipe schedule on plan or indicate all pipe sizes on plan:

		<u>Pipe size</u>		<u>Gal/Min</u>			<u>Pipe size</u>	<u>Gal/Min</u>
<input type="checkbox"/>	<input type="checkbox"/>	1/2"	0 – 5	<input type="checkbox"/>	<input type="checkbox"/>	1 1/4"	16 – 25	
<input type="checkbox"/>	<input type="checkbox"/>	3/4"	6 – 10	<input type="checkbox"/>	<input type="checkbox"/>	1 1/2"	26 – 35	
<input type="checkbox"/>	<input type="checkbox"/>	1"	11 – 15					
- Show the following irrigation details on the plan:

<input type="checkbox"/>	<input type="checkbox"/> Backflow Preventer	<input type="checkbox"/>	<input type="checkbox"/> Valve	<input type="checkbox"/>	<input type="checkbox"/> Bubbler or Emitter
<input type="checkbox"/>	<input type="checkbox"/> Pipe Depth	<input type="checkbox"/>	<input type="checkbox"/> Controller	<input type="checkbox"/>	<input type="checkbox"/> Spray Head
<input type="checkbox"/>	<input type="checkbox"/> Sleeve Pipe	<input type="checkbox"/>	<input type="checkbox"/> Screen for Irrigation Backflow Preventer		

REFER TO THE PRESERVATION PLAN CHECKLIST FOR PLAN REVISIONS AND EXTENSIONS.