

# Maricopa County Department of Transportation

## Permitting & Plan Review Department

### Permit Plan Review Pre-Submittal Check List

#### New Landscape Improvements

1 of 1

<b>PROJECT NAME:</b>	
<b>LOCATION:</b>	
<b>CONSULTANT:</b>	<b>DATE RECEIVED:</b>
<b>PROJECT #:</b>	
<b>CONTACT PERSON:</b>	<b>RECEIVED BY (MCDOT):</b>
<b>PHONE No.: ( ) _____</b>	<b>Tel # (602) 506-8609    FAX # (602) 506-4009</b>

**PRIOR TO PLAN SUBMITTAL, CONSULTANT SHOULD VERIFY THE FOLLOWING INFORMATION HAS BEEN INCLUDED ON THE PLANS. INCLUDE THIS CHECKLIST WITH THE PLAN SUBMITTAL**

NO.	CHECK LIST OF REQUIRED INFORMATION	DONE
	<b><u>COVER SHEET</u></b>	
_1	PROJECT NAME AND ADDRESS	
_2	SITE LOCATION MAP	
_3	ENGINEER'S CONTACT INFORMATION: name, address, phone number, email address	
_4	INCLUDE THE FOLLOWING NOTE: <b>LOCATION FOR AS-BUILT INDEXING</b> TOWNSHIP, RANGE, SECTION, ¼ SECTION	
_5	CURRENT MCDOT GENERAL NOTES: Include the latest version on cover or detail sheet. <a href="http://www.mcdot.maricopa.gov/technical/eng-manuals/permits/SID-103_General-Notes-ROW-Permits.pdf">http://www.mcdot.maricopa.gov/technical/eng-manuals/permits/SID-103_General-Notes-ROW-Permits.pdf</a>	
_6	CURRENT MCDOT LANDSCAPE NOTES: Include the latest version on cover or detail sheet. See reverse side for Landscape Notes.	
_7	LEGEND (if necessary)	
_9	ROADWAY CLASSIFICATION: Show on cover or detail sheet. (Requirements contained in MCDOT Roadway Design Manual.)	
_10	DESIGN SPEED (or POSTED SPEED): Show on cover or detail sheet. Design Speed = _____ or Posted Speed = _____	
_11	AVERAGE DAILY TRAFFIC (ADT): Current ADT (_____) Unknown (_____) Projected ADT & Year (_____) Unknown (_____) Current ADT's can be found at: <a href="http://www.mcdot.maricopa.gov/technical/counts/home.htm">http://www.mcdot.maricopa.gov/technical/counts/home.htm</a>	
_12	CLEAR ZONE DISTANCE: Show on cover or detail sheet. (Requirements contained in MCDOT Roadway Design Manual.)	
	<b><u>PLAN SHEETS</u></b>	
_1	TYPICAL SECTION: Show on cover or detail sheet. (Include all dimensions and cross-slopes.)	
_2	JURISDICTIONAL BOUNDARIES: Show city limits, Existing right-of-way, and any New or Proposed Right-of-way.	
_3	NORTH DIRECTION ARROW & ENGINEER'S SCALE	
_4	EXISTING UTILITIES: Show all existing utilities (above and below ground). Also include any relocations required or new installations.	
_5	EXISTING IMPROVEMENTS: Show the existing roadway features beyond the limits of this project for a distance that is sufficient to address striping and signing compatibility. (Include any driveways at either end or across from this project.)	
_6	SIGHT TRIANGLES: Verify that sight triangles are clear of obstructions as required in MCDOT Roadway Design Manual. (Include intersections and driveways.)	
_7	TRAFFIC CONTROL: Indicate any special traffic control needs anticipated during construction. (Particularly road or lane closures and/or detours.)	
_8	STREET NAMES LABELED	

## MCDOT LANDSCAPE NOTES

- 1) All landscaping in County right-of-way shall conform to Chapter Nine (9) of the latest Roadway Design Manual.
- 2) Landscape is not allowed to encroach into the roadway or driveway entrances. Landscape with this potential will be relocated or removal by Owner/Developer expense.
- 3) Landscape inside sight triangles must not exceed 24 inches in height from top of curb line when mature.
- 4) Landscape that overhangs off-site sidewalks must be maintained (by developer) so That a seven (7) foot high clearance is provided at all times.
- 5) Landscape and irrigation systems in right-of-way shall be maintained and paid for by developer. This includes water use.
- 6) All underground landscape equipment and main irrigation lines within five (5) feet of back-of-curb, back-of-walk, or within fifteen (15) feet of edge-of-pavement must have thirty-six (36) inch minimum depth of cover.
- 7) Prior to moving or destroying protected native plant species, the Contractor shall file a formal Notice of Intent with the Arizona Department of Agriculture (602) 542-6408.
- 8) Landscape in County right-of-way shall only use plants listed in the Low Water Use/Drought Tolerant Plant List for the Phoenix Active Management area published by the Arizona Department of Water Resources.
- 9) Trees, large shrubs and cacti whose trunk diameter at maturity will exceed four (4) inches shall not be planted within the clear zone (ten (10) foot minimum from face of curb). Refer to Section 5.25 for information on clear zone width.
- 10) If provisions are made for future irrigation, six (6) inch diameter schedule 40 PVC sleeves shall be installed under streets, drives and impervious surfaces. The sleeves shall extend beyond the impervious surface to a length equal to the depth at which the sleeves are placed.
- 11) All landscaping shall not impact sight visibility of any existing or proposed street signs.