

**MARICOPA COUNTY DEPARTMENT OF
TRANSPORTATION (MCDOT) GENERAL NOTES FOR
RIGHT-OF-WAY PERMITS**

1. All work shall conform to the revised edition of the Uniform Standard Specifications and Details for Public Works Construction published by the Maricopa Association of Governments (MAG) as authorized and modified by the most current MCDOT supplement to the MAG Uniform Standard Specifications and Details and non-conflicting project Special Provisions. All work must also comply with Ordinance P-36 "*Maricopa County Ordinance Addressing Requirements for Permits to Work in Right-of-Way within Unincorporated Maricopa County.*" Any exceptions must receive explicit approval from MCDOT and shall be identified on the plans as having explicit approval from MCDOT.
2. Construction quantities on these plans are not verified by MCDOT. Approval of these plans is for permit purposes only and shall not prevent MCDOT from requiring correction of errors in the plans where such errors are subsequently found to be in violation of any law, ordinance, health, safety, the *MCDOT Roadway Design Manual*, or other applicable design standards.
3. The most current approved set of plans shall be on the site during construction and available to MCDOT inspectors.
4. All box culverts constructed in the public Right-Of-Way shall comply with Arizona Department of Transportation (ADOT) latest design specifications and standards.
5. Contractor to obtain MCDOT permits prior to construction within County Right-Of-Way, and all necessary permits from other agencies and from local governments for work within their jurisdiction.
6. Contractor shall notify the assigned MCDOT Inspector listed on permit at least 24 hours in advance of any construction
7. Contractor performing construction or excavating operations is responsible for locating and relocating all utilities in conflict at no expense to Maricopa County. The Contractor shall contact Arizona 811 prior to beginning construction.
8. It is the responsibility of the contractor to obtain all required permits for earth moving from Maricopa County Air Quality Department's Dust Compliance Division prior to conducting excavation operations. A copy of the permit and dust control plan shall be submitted to the County Engineer prior to commencement of any earthmoving activities.
9. Prior to conducting excavation operations, the Contractor shall obtain from the Arizona State Historical Preservation Officer recommendations regarding the need for cultural resources (archaeological) clearance. All discoveries of human remains, cultural artifacts, or paleontological remains shall be reported to the Arizona State Museum and MCDOT. Upon discovery, Contractor shall cease operations in the vicinity of the find and protect the discovery area from further disturbance until the find can be professionally investigated by the Arizona State Museum and MCDOT.
10. Except under emergency conditions, roads shall not be closed for construction activity unless prior approval is obtained from the MCDOT Transportation Director.
11. Prior to moving or destroying protected native plant species, the Contractor shall file a formal Notice of Intent with the Arizona Department of Agriculture Native Plants.
12. Prior to installation of curb, gutter, sidewalk, base course and wearing surface, a pavement verification report submittal is required to be submitted to MCDOT for review and approval. If subgrade stabilization is required, the area stabilized shall be from back of sidewalk to back of sidewalk and match the stabilization depth of the pavement structure.
13. Asphalt mix designs shall be submitted to MCDOT a minimum of two business days prior to placing any asphalt courses. (Trench work excluded.) Asphalt mix designs must be approved prior to paving activities. All paved turnouts shall have the same asphalt and base requirements as the adjacent roadway unless noted otherwise.
14. All asphalt concrete pavement of local and minor collector roads with a longitudinal grade less than 5% shall receive a preservative seal ("filled" asphalt sealer) in accordance with Sections 334 and 718.3 of the MAG Uniform Standard Specifications.
15. Except for ARAC mixes, all other AC mixes shall be Superpave/Gyratory type unless approved by MCDOT. AC mix design used on local and minor collector streets shall be for low traffic condition. Nominal size to thickness ratio shall not exceed 1:3. The nominal size designation for the surface course on urban roadways shall be a ½" mix, unless approved by MCDOT.
16. All compaction and backfill within County Right-Of-Way shall conform to the MCDOT Supplement to MAG Specification section 601. Backfill under existing pavement, curb and gutter, roadway shoulders, and unpaved roadways shall consist of one-half (1/2) or one sack CLSM. Unpaved roadway areas include the travelled way plus five feet beyond the travelled way.

17. All structures, such as manholes, valve box & covers, and monitoring wells must be marked with at least two reflective flexible posts when structures are located outside the traveled way and within the Right-Of-Way. (Applies only when there is no curb.) All clear zone hazards shall be mitigated in a manner approved by MCDOT at no cost to the County.
18. Pavement widening and pavement replacement shall conform to the requirements of MAG Specification Section 336 and the MCDOT Supplement thereto. Pavement cuts shall not be located within a lane wheel path. The lane wheel path is the entire lane width except the area within one foot of a lane line stripe and except the center two feet of the travel lane.
19. All existing pavement markings, traffic signs and signal equipment to be removed, replaced, relocated or repaired due to contractor's work will be done by the contractor at their expense. All salvaged signs shall be delivered to the Traffic Operations building at 2909 W. Durango St. Arrangements can be made for delivery by calling **(602) 506-8662**. All new street name signs shall be provided and installed by the permittee at no expense to Maricopa County.
20. All permitted construction is subject to inspection and is required to meet all applicable standards prior to the release of the corresponding bond.
21. The contractor shall restore all disturbed areas within the Right-Of-Way to a condition equal to or better than existing conditions per MAG 107.9. Disposal of all waste material will be the responsibility of the Contractor.
22. Chipped, cracked, or imprinted curb, gutter, or sidewalk is not permitted. Concrete patching of curb, gutter, and sidewalk is not permitted.
23. The permittee's Engineer of Record is required to certify subdivision construction in accordance with the MCDOT Subdivision Inspection Guidelines.