

Mohave.gov

Government » Public Works » Engineering »
» Standard Specifications & Details

Mohave County Standard Details:

- Roadway Design Detail 60, 61, 62
- Pavement Striping & Marking
- Microtrenching
- Stop/Street Name Signs Detail 131 & 132
- Slurry Backfill Detail 200-1
- Commercial & Residential Driveways Detail 250-A1, -A2, -R, -C,

Mohave County Design Directives:

- Traffic Signing & Striping
- Guardrail Design
- Intersection Sight Distance Diagrams

ALL DRAWINGS MUST REFERENCE MOHAVE COUNTY STANDARDS AND INCLUDE THE DETAILS IN THE PLANS.

Right-of-Way Usage

Any work (including utility location and concrete form placement) within the Mohave County right-of-way requires a Right-of-Way (ROW) permit from Public Works. Requests for ROW permits must be received at least two (2) working days prior to performing the work within any County ROW. Public Works conducts inspections for ROW Permits on Tuesdays and Wednesdays, by appointment only. Appointments for ROW inspections can be scheduled no later than two (2) days prior to the inspection date.

Traffic Studies

Government » Public Works » Engineering » Development Standards
» Traffic Impact Analysis Standards

Traffic Impact Analyses (TIA)

All New & Modifying Land Developments:
≥ 75 new peak-hour trips/day

Subdivisions: (Sec. 5.2.F, MC Land Div. Regs)
≥ 100 dwelling units
≥ 5,000 vehicles/day on adj. road
≥ 500 trips/day

Traffic Impact Statements (TIS)

All New & Modifying Land Developments:
10 – 74 new peak-hour trips/day

Roadway Intersections (Sec. 5.2.I, MC Land Div. Regs)

Intersection Class	Area Type	Skew	Radius
<u>Local</u> & { <u>Local</u> , <u>Collector</u> , <u>Arterial</u> }	Residential	< 15°	25-ft
		< 30°	30-ft
	Commercial	< 15°	30-ft
{ <u>Collector</u> , <u>Arterial</u> } & { <u>Collector</u> , <u>Arterial</u> }	Residential	< 10°	35-ft
	Commercial	< 10°	45-ft

Mohave County Standard Detail No. 60 Series
Roadway Design

Classification	Right-of-Way
County Highway	100-feet
Arterials	84-feet
Collector / Distributor	70-feet
Local	50-feet
Cul-De-Sac	50-feet
Hillside / Frontage	50-feet

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