

PUBLIC WORKS ENGINEERING  
ROADWAY & DRAINAGE CHECKLIST

**GENERAL**

North arrow.

Maximum scale of 1" = 50'.

Existing and proposed right-of-ways.

Existing and proposed utilities.

Existing and proposed drainage system.

Existing and proposed streets, easements, and drainage systems.

**ROADWAY**

Typical Sections in accordance with subdivision regulations or an alternate section approved by the City Engineer.

All existing and proposed right-of-way widths shown.

Width of all existing and proposed utility easements.

Centerline of all existing and proposed right-of-way.

All existing and proposed roadways, sidewalks, and bikeways shown.

Flexible pavement design shown for the appropriate roadway classification.

All existing and proposed drainage pipes, structures, and stormwater management facilities shown.

**DRAINAGE**

2-foot contours shown unless such maps are not available. Maximum interval in outside areas if 5 feet.

100-year flood elevation shown.

Stormwater Management Facility shown with maintenance berms & access.

Drainage areas delineated with acreage of each shown.

Proposed drainage structures and storm drain lines shown.

Each drainage structure has designation, i.e. P-1, P-2, etc.

Right-of-way lines and all easements shown.

Existing and proposed utilities shown.

**CONSTRUCTION DETAILS**

Do not show construction details on submittals for DRC review and approval.