



Public Works Department
Engineering Division
401 California Avenue
Boulder City, NV 89005-2600
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Public Works Plan Review Checklist

Website: www.bcnv.org/221

PLAN SUBMITTAL PACKAGE MUST INCLUDE

- **All documents shall comply with the Nevada Blue Book Guidelines, Clark County Standards, Las Vegas Valley Water District Standards, Clark County Water Reclamation District, Regional Transportation Commission Standards, and Boulder City Local Amendments**
- **All drawings must comply with NAC 625.611**
- **Two Complete Wet Stamped Sets (Electronic Copy (PDF) upon request)**

Cover Sheet (Address, location map, identification of Engineer/Architect and design criteria)

Site Plan (North arrow, label streets, identify all structures (existing and proposed), bar scale, identify scaling, setbacks, easements, significant dimensions)

Driveway apron showing width and driveway grade along centerline

Show finish floor and pad elevation

Show existing and proposed walls on property lines, if applicable

Show existing street centerline, existing curb, gutter, and sidewalk

Show easements and Rights-of-Ways

Show positive drainage flows to off property

Show location of drainage facilities on site, if applicable

Electric meter and connection to City Facility

Show Electric boxes, street light poles

Sewer lateral and connection to City sewer main

Water meter and connection to City main

Show all other agencies utilities connection to the property

Commercial properties require on-site dual enclosures for dumpster and recycling container

Show grade breaks, slopes, retaining walls, high spot on the site and drainage flows away from pad.

(Developments may require **Drainage Study**)

Some projects may require a Traffic Study

Utility Plan (Showing all utilities and meter locations and connections to the City's utilities)

Bonding Estimate Sheet (A completed spreadsheet for all work that will be done in the Public ROW)

Backflow Prevention Device (device installed as per UDACS Standard Plate No. 8)

Provide contact information for Engineer/Architect and Owner/Developer

Required Backup Documentation i.e. UDACS plate's, flow calculation, electrical load calculations, etc.

Excavation Permit Submit an excavation permit for all work done in the Public ROW a Traffic Control Plan may be necessary

Public Works Site Visit Before Construction

Do a pre-inspection on site to inspect all existing installed utilities.

Investigate any issues that need to be resolved before construction starts.

Take pictures of existing public utilities, curb, gutter, sidewalk, driveway approach, etc.

Send letter to Engineer/Architect and Owner/Developer about project with requirements for new utility installations and cover any issues that may interfere with the project.

The Public Works Department mission is to improve the lives of Boulder City citizens through the infrastructure we provide and maintain each day and the Capital Improvement Projects that strengthen the community into the future