



VILLAGE OF ARLINGTON HEIGHTS
DEPARTMENT OF BUILDING & HEALTH SERVICES
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ENGINEERING PLAN REVIEW REQUIREMENTS

The following items represent the minimum plan review requirements for the Engineering Department. This list, while not necessarily complete, highlights the areas of concern and common reasons for plan rejection.

SITE PLAN/PLAT OF SURVEY

- Indicate and show general layout and scope of work to be completed.
- Show footprint of all intended work and show any and all of the following that are applicable.
- Show existing and proposed foundation footprint including tops of foundation.
- Show all existing and proposed driveways and/or approaches including length, width, and material.
- Show all existing and proposed patios and private walks including length, width and material.
- Show length and width of any public sidewalk and/or curb work.
- Any material other than asphalt or concrete that touches the public right-of-way being used to construct a private sidewalk or driveway requires a signed brick waiver letter available from the Department of Building & Health Services.
- Any lawn sprinkler system to be installed in the public right-of-way requires a lawn sprinkler waiver letter, also available from the Department of Building & Health Services.
- Show existing and proposed downspout discharge location(s) and direction.
- Show existing and proposed sump pump discharge location(s) and direction.

Note: A topographical drawing may be required if scale of work is large enough based on the reviewing engineer's discretion.

TOPOGRAPHY (GRADES)

- Show existing and proposed topography including contour lines and clearly show any swales and/or drainage patterns. Include information from adjacent properties where necessary to clarify drainage patterns and potential impact.

CIVIL/SEWER/WATER DRAWING

- Clearly identify and show existing and proposed sanitary sewer, water service, and storm sewer including main locations and tie in locations.
- Show rim and invert elevations of all underground pipes and structure locations.

Note: Any work that occurs in the street must be properly patched in kind. Compacted CA-6 stone required as backfill. Work in pavement must be properly inspected! Set up inspections through the Department of Building & Health Services.