

PLUMBING

Drawing Requirements

Drain plans & stack elevation drawings ~~OR isometric drawings~~ shall include information concerning all aspects of the plumbing system as indicated below

Sanitary Drainage System to include:

- fixture unit loading
- size of piping
- slope and
- type of piping
- when interceptors are required provide calculations on sizing

Storm Drainage System to include:

- hydraulic load from all roofs and paved surfaces that drain into the system
- size of piping
- slope and
- 3/4" type of pipe

Note: Storm drainage indicates if stormwater management system is pertinent by clearly identifying the piping involved along with MOE approvals (when applicable)

Venting System to include:

- sizing and
- type of material

Water Distribution System to include:

- fixture unit loading
- overall developed length of supply system
- applicable pressure range
- protection against thermal expansion
- backflow protection (where required)

Other misc. details:

- fixture count
- number of stacks penetrating roof or wall including roof drains
- other....

Please note complete drawings and details will expedite the permit review

EXAMPLE OF ELEVATION VIEW 2 of 2

