

FACILITY DESIGN GUIDELINES CHANGE LOG - JUNE 2023

Section	Description of change
1.3.2.3	Changed area covered on site specific SWM plans to 10,000 square feet.
Chapter 4	Replaced wording from vaults to structures.
4.2.2-8	Added restriction on concrete or brick filled covers in different situations for storm inlets and structures.
4.3.2	Added restriction on concrete or brick filled covers in different situations for sanitary utility structures and cleanouts.
4.4	Added note for consultation with Energy and Utilities Department.
4.4	Added requirement for operating nut and valve extensions.
4.4	Added pressure testing for all ductile iron piping to be 200 psi for 2 hours.
4.5	Added requirements for full size resilient seat valve branches and operating nut and valve extensions.
4.6	Added carrier pipe requirements.
4.7	Clarified natural gas service and requirements.
4.8.2.2	Added weight and X-Ray testing to all steam traps, vents and drip leg welds.
4.8.2.2	Added note for consultation with Energy and Utilities Department.
4.8.2.3	Added note for consultation with Energy and Utilities Department.
4.8.2.3	Added steel piping X-ray requirements to all heating hot water piping systems.
4.8.2.3	MTHW/LTHW Flushing guide noted.
4.9	Flushing Requirements, Carbon Steel Piping.
4.10.2.3.1	Added 30 minute 15kV cable testing requirements for service and distribution.
4.10.2.3.4	Manhole requirements altered for electrical vaults.
4.10.3	EV Charging Stations.
6.4.8	Added water bottle fill station requirements per floor.
7.1.2	Removed building automation monitoring and added electric meters to electric switchgear.
7.3.6	Clarified gas piping material.
7.4.1.3	Clarified where and how ventilation occupancy control is required.
7.4.5.1	Changed ventilation matrix requirements.
7.7.1.1	Clarified where and how ventilation occupancy control is required.
8.1.1.3	Added Fossil fuel free design.
8.1.3.2	Clarification of recyclable materials.
8.2.1	Additional information on bird safe design.
8.2.2.2	Additional prescriptive requirements to be documented in LEED.
Appendix B	Removed compatible meter options.