City of Geneva Approved Details and Applicable Specifications

The following Details and specification references indicated by an "x" are applicable to this plan set and are included by reference.

Any changes to these standard details or the addition of details not listed will need to be noted and listed in the space provided for Supplemental Details. Any unauthorized changes to the approved standard details will cause the detail to be deemed null and void.

W&S = Standard Specifications for Water and Sewer Construction in Illinois, current edition
IDOT = Standard Specifications for Road and Bridge Construction, current edition
NRCS = Natural Resource Conservation Service
Geneva = Special Geneva Detail

Check	Description	Detail/Spec Source	Std. No. (most recent applies)	Note
	Water, Sanitary, Storm			
	Precast Reinforced Concrete Flared End Section	IDOT	542301	
	Grating for Concrete Flared End Section	IDOT	542311	
	Catch Basin Type A	IDOT	602001	
	Catch Basin Type C	IDOT	602011	
	Inlet - Type A	IDOT	602301	
	Inlet - Type B	IDOT	602306	
	Storm Manhole Type B	IDOT	602401	
	Valve Vault Type A	IDOT	602501	See Material List Section 2
	Precast Reinforced Concrete Flat Slab Top	IDOT	602601	
	Cast Iron Steps	IDOT	602701	
	Frame and Lids Type 1	IDOT	604001	See Material List Section 6
	Grate Type 8	IDOT	604036	
	Frame and Grate Type 9	IDOT	604041	
	Frame and Grate Type 11	IDOT	604051	
	Frame and Grate Type 11V	IDOT	604056	
	Rigid Pipe Installation	W&S	1	
	Flexible Pipe Installation	W&S	2	
	Sanitary Manhole "A"	W&S	3san	See Material List Section 6, See External Chimney Seal Detail
	Drop Manhole Connection	W&S	6	
	Riser for Storm Service Lateral	W&S	7stm	
	Fire Hydrant	W&S	11	See Material List Section 1
	Thrust Block Installations	W&S	12	
	Retaining Gland Restraint	W&S	12G	
	Tap Service Piping (Copper)	W&S	17	See Material List Section 3
	Water and Sewer Separation Requirements (Horizontal)	W&S	18	
	Water and Sewer Separation Requirements (Vertical)	W&S	19	
	Water and Sewer Separation Requirements (Vertical)	W&S	20	
	Water and Sewer Separation Requirements (Vertical)	W&S	21	
	Water and Sewer Separation Requirements (Vertical)	W&S	22	
	Water and Sewer Separation Requirements (Vertical)	W&S	23	
	External Chimney Seal	Geneva		See Material List Section 6
	Grease Trap - Precast	Geneva		
	Grease Trap - HDPE	Manufacturer		See Material List Section 5
	Watermain Pressure Connection	Geneva		
	Restrictor Detail	Geneva		
	Miscellaneous			
	U.S. Geological Survey Benchmark	IDOT	668001	
	Traffic Control			
	Urban Lane Closure, 2L, 2W Undivided	IDOT	701501	
	Urban Lane Closure, Multilane Intersection	IDOT	701701	
	Lane Closure Multilane 1W or 2W Crosswalk or Sidewalk Closure	IDOT	701801	
	Traffic Contol Devices	IDOT	701901	
	Erosion Control			
	Silt Fence	NRCS	IL-620	
	Silt Fence with Wire Support	NRCS	IL-620W	
	Inlet Basket	Manufacturer		See Material List Section 7
	Stabilized Construction Entrance	NRCS	IL-630	
	Tree Protection Fencing	NRCS	IL-690	
	Temporary Concrete Washout	NRCS	IUM-654-BW	
	Pavement, Sidewalks			
	Curb Ramps for Sidewalks	IDOT	424001	See Material List Section 8
	Class D Patches	IDOT	442201	
	Typical Pavement Markings	IDOT	780001	
	Concrete Curb Type B and Combination Concrete Curb and Gutter	IDOT	606001	
	Sidewalk	Geneva		
	Sidewalk - Paver Brick Ribbon	Geneva		
	Supplemental Details			
	Blank			
	Blank			
	Blank			
	Blank			
	Blank			