

Naperville City of Naperville Transportation, Engineering & Development (T.E.D.) Business Group PLUMBING CHECKLIST for NEW DEVELOPMENT

WATER FIXTURE Fixture Type Water Closet (toilet) Lavatory (sink) Bathtubs Shower Stalls Kitchen Sink Dishwasher			Values X 3	Total V		
Fixture Type Water Closet (toilet) Lavatory (sink) Bathtubs Shower Stalls Kitchen Sink			Values	Total V		
Water Closet (toilet) Lavatory (sink) Bathtubs Shower Stalls Kitchen Sink			X 3	I Utai v	VFSU	
Bathtubs Shower Stalls Kitchen Sink			11 3	=		
Shower Stalls Kitchen Sink			X 1	=		
Kitchen Sink			X 2	=		
			X 2	=		
Dishwasher			X 2	=		
			X 1	=		
Laundry Machine			X 2	=		
Laundry Sink			X 3	=		
Lawn Irrigation System	em		X 10	=		
		TO	TAL WFSUs			
Units sums to get the size. See Table B bel		bing load. Th	e total WFSU i	s used to calcula	te water service a	and water meter
DIFACE	CIRCLE WHA		D SIZE VA	IIWIII DE	IIDCD A DINA	C TO
·=	er Service Size			er Meter Size		GIU
		maida diamatan)				
-34*	er service size (inside diameter)	wate	1"**	•	
	,	inside diameter)	wate			
o 59* 1-1 o 99 1-1	' * 1/4'' * 1/2''	inside diameter)	wate	1" ** 1" 1-1/2"		
o 59* 1-1 o 99 1-1 to 119 1-1	1/4" * 1/2" 1/2"	inside diameter)	wate	1" ** 1" 1-1/2" 2"		
to 59* 1-1 to 99 1-1 to 119 1-1 to 249 2"	1/4" * 1/2" 1/2"	,		1" ** 1" 1-1/2" 2" 2"		sawing connections
o 59* 1-1 o 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilitie	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew	ater requires	1-1/2" minimu	1" ** 1" 1-1/2" 2" 2" m water service	for all new water	
o 59* 1-1 o 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilitie	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew	ater requires	1-1/2" minimu	1" ** 1" 1-1/2" 2" 2" m water service	for all new water	
o 59* 1-1 o 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilitie Department of Public Utilitie	1/4" * 1/2" 1/2" ies – Water/Wastew ities – Water/Waste	ater requires	1-1/2" minimu s 1" minimum	1" ** 1" 1-1/2" 2" 2" m water service water meters for	for all new water all new construct	tion
to 59* 1-1 to 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilities Department of Public Utilities atter meter and service size a	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew ities – Water/Waste are per Table N of	ater requires water requires the Illinois Pl	1-1/2" minimu s 1" minimum umbing Code.	1" ** 1" 1-1/2" 2" 2" m water service water meters for	for all new water all new construct	tion
to 59* 1-1 to 99 1-1 0 to 119 1-1	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew ities – Water/Waste are per Table N of ling or length of war	ater requires water requires the Illinois Pl ter service lin	1-1/2" minimus 1" minimum umbing Code. e. er service are d	1" ** 1" 1-1/2" 2" 2" m water service water meters for The table does re	for all new water all new construct ot provide adjust	ments for pressure
to 59* 1-1 10 99 1-1 1to 119 1-1 1to 249 2" repartment of Public Utilities Department of Public Utilities ter meter and service size asses such as height of buildi reastructure Availability Characteristics City's water main. Costs to 01/22, fees subject to change	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew ities – Water/Waste are per Table N of ling or length of war harges (Tap-on fees) for residential water nage):	rater requires water requires the Illinois Pl ter service lin for new water, meter & se	1-1/2" minimus 1" minimum umbing Code. e. er service are d	1" ** 1" 1-1/2" 2" m water service water meters for The table does n etermined by the Fees) for increase	for all new water all new construct ot provide adjust e size of the water sing water service	ments for pressure r service connection or meter size (effec
to 59* 1-1 to 99 1-1 to 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilities Department of Public Utilities ater meter and service size asses such as height of buildi rastructure Availability Cha City's water main. Costs to 01/22, fees subject to change "to 1" wa	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew ities – Water/Waste are per Table N of ling or length of wa harges (Tap-on fees) for residential wate nge):	ater requires water requires the Illinois Pl ter service lin for new water, meter & se	1-1/2" minimus 1" minimum code. e. er service are dwer fees (IAC	1" ** 1" 1-1/2" 2" m water service water meters for The table does n etermined by the Fees) for increas	for all new water all new construct ot provide adjust a size of the water sing water service orn & reader	ments for pressure r service connection or meter size (effec
to 59* 1-1 to 99 1-1 to 99 1-1 to 119 1-1 to 249 2" epartment of Public Utilities Department of Public Utilities ter meter and service size a ses such as height of buildi rastructure Availability Cha City's water main. Costs to 01/22, fees subject to chang "to 1" wa "to 1-1/4" wa	1/4" * 1/2" 1/2" 1/2" ies – Water/Wastew ities – Water/Waste are per Table N of ling or length of war harges (Tap-on fees) for residential water nage):	rater requires water requires the Illinois Pl ter service lin for new water, meter & se t-up \$0 t-up \$927.0	1-1/2" minimus 1" minimum umbing Code. e. er service are dwer fees (IAC	1" ** 1" 1-1/2" 2" m water service water meters for The table does n etermined by the Fees) for increase	for all new water all new construct of provide adjust e size of the water sing water service orn & reader r, reader	ments for pressure r service connection or meter size (effec

Plumbing Checklist for New Development Revised: Oct 2024