

PROPOSED EXTENSION OF MASSILLON SEWERS TRUNK SEWERS - REQUIREMENTS AND CHARACTERISTICS

TRUNK No	LOCATION	AREA DRAINED Acres	REQD. CAPY. C.F.C.	PROPOSED SEWER			
				Ins. Size	% Grade	ft. C.F.S.	ft. F.P.S.
1	From M.H. No 21, Sippo Trunk Sewer To Angle in Tremont Street	4.2	0.2	8" Min. Size			
2	From near M.H. No 20, Sippo Trunk Sewer To West End of Connecticut Avenue	3.5	0.2	8" Min. Size			
3	From M.H. No 19, Wetmore Trunk Sewer To Ravine 1800 ft. West of Jackson Lane	500	2.3	15 0.4 3.3 2.7 12 0.5 2.0 2.5			
3A	From Trunk No 3 to Rhode Island Avenue	1.17	0.5	8" Min. Size			
3B	From Trunk No 3 to Conrad Avenue	2.29	1.1	8 2.5? 1.5 4.1			
3C	From Trunk No 3A to East End Connecticut Ave.	4.0	0.2	8" Min. Size			
4	From M.H. No 26, Sippo Trunk Sewer To Outlet of Sippo Heights Allotment	6.0	0.3	8" Min. Size			
5	From M.H. No 4, Lake Street Sewer To Culvert on North Akron Street	1.17	0.5	10 0.4 1.1 2.0			
6	From M.H. No 11, Wooster Trunk Sewer To Brookfield Culvert under Wooster St.	1.52 2.70 3.23	0.7 1.3 1.5	12 0.3 1.5 2.0 12 0.4 1.8 2.3 12 0.5 2.0 2.5			
6A	From Trunk No 6 to Hamilton Avenue	1.6	0.1	8" Min. Size			
7	From M.H. No 23, Wooster Trunk Sewer To Duane Street	1.73 2.35	0.8 1.1	8 2.0? 1.3 3.7 10 2.0? 2.4 4.5			
7A	From Trunk No 7 toward Courtland Ave.	6.2	0.3	8" Min. Size			
7B	Trunk No 7 extended Between Diether Pl. and Howells Ave.	1.42	0.7	8 0.6? 0.7 2.0			
7C	Further Extension Trunk No 7 To near Corwin Avenue	1.02	0.5	8" Min. Size			
8A	From Tuscarawas River at Viaduct To Lincoln Avenue near Pennock Avenue	3.55	2.4	15 1.7 6.8 5.6			
8B	From Lincoln and Pennock To Jarvis Street and Griffith Avenue	1.91	1.2	12 0.4 1.8 2.3			
8C	From Jarvis and Griffith To Rhine Street near Wechter Street	8.8	0.5	8 0.7 0.8 2.2			
9	From Tuscarawas River near So. Corp. Line To Bantz Street near Lincoln Avenue	1.97	0.9	12 0.35 1.7 2.2			
9A	Branch of Trunk No 9 Between Grape Street & Johnson St.	3.4	0.2	8" Min. Size			

Required Capacity determined on basis of 3,000 G.A.D. from Area drained
Columbia Hts.-West Park Trunk includes additional Domestic and Industrial Flow.

Trunks Nos 3 and 7 provide for further extension of territory.

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