

North End Area
(See Plat A4282.3 and Profile A4282.10)

This area drains naturally to the Tuscarawas River, about one-quarter mile northerly from present corporation line. However, were the trunk to follow the main valley its length would not be less than one mile. A less costly alternative offers the possibility of tapping this tract into the Lake Street Sewer at a point about 1,200 feet west of North Akron Street, and it is this scheme that is shown on the detailed plat. Possible future development necessitates consideration of the area between North Akron and North Mill Street as in the line of city expansion. However, it is thought that should this occur, it would be at such time as to render economic a present selection of the less expensive outlet, and this on the score of the accumulated interest charges upon the difference in cost, \$20,000, between the two.

At the extreme northeast corner of this district are about twenty acres which drain east and south to Sippo Creek, rather than directly to Tuscarawas River. This area can be served only by pumping to the summit on North Front Street, or by the construction of about 2 1/2 miles of sewer connecting to the Sippo Trunk at Dam Road. This latter sewer would traverse territory which is not of present concern to the City. This area, as described, is accordingly left without drainage outlet until such time as the aggregate development warrants facilities not now economic.

It will be noted by reference to the plat that trunk facilities have been brought only to the lowest point in the area to be added and that there are included no sewers in the interior of the tract. The reason for this omission is an assumption that local drainage will be so contrived as to be located within future street limits. However, to offset contrary possibility the estimates herewith include a bulk allowance for sewers which it may be necessary to locate within private rights of way.

The lateral layout suggested for North Akron Street is more economic than one making use of two outlet points.

Along the extension of North Front Street and a mile or more from the present city limits are semi-rural tracts under process of development--Kendal Heights and Highland Farms. This and adjacent territory is normally tributary to Sippo Creek and can be served by an extension from Sippo Trunk. Such an extension would be about 2 1/2 miles long. Should there be planned an extension of this nature, there must be care to avoid overloading the Sippo Trunk, as the annexation now under consideration will absorb all the area allowed for growth, except 500 acres. This extension is not included in this report.

The estimated cost of trunk sewers to serve the North End area is as follows: