

# 1956 Saw Many

## PUMPING STATION

Pictured at the right is the exterior of the new Interceptor Sewer Pumping station. It is located on Nine Mile Road approximately 100 feet south of Grand River Avenue. The Pumping Station is the work horse of the entire project. It is responsible for pumping the sewage to the City of Detroit for disposal.

The exterior is deceptive of the vast mechanism of the Station. Housed below the earth is three floors extending thirty feet. The giant pumps and electrical controls fill these four floors. The electrical controls regulate the amount of sewage passing through the lines to Detroit.

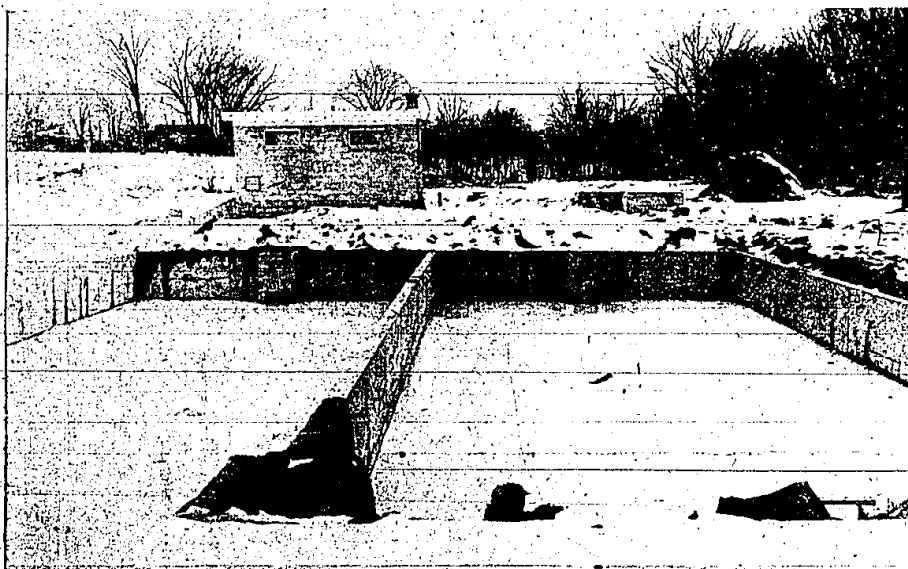
This is one phase of a complete \$450,000.00 Sewage system that the City has undertaken. It is a long range project enabling the City to dispose of sanitary sewage of a population which could be three times greater than today's estimate.



## STORM WATER TREATMENT PLANT

Pictured at the left is the Storm Water Treatment Plant located on Nine Mile Road east of Brookdale Avenue, which during periods of heavy rainfall temporarily stores storm water which is treated with chlorine before being emptied into the Rouge River. In the foreground are the large tanks used for the treatment and storage of the storm water, preventing overloading of the Interceptor Sewer during such times.

It is another part of our Sewage Disposal System paid for by the \$450,000.00 bond issue.



## WELL HOUSE

Pictured at the right are the new water wells located on Nine Mile Road which are a part of the \$175,000.00 bond issue for improved water facilities. The wells will pump approximately 1200 gallons per minute. They are equipped with a deep well Chronoflow Automatic pumping system which supplies a quarter of a million gallon storage tank. The wells are approximately 138 feet deep and extend into a large underground water pocket which begins at Nine Mile Road and runs northeast across the City. How much water is in this pocket is based on the findings of a group of Geologists who have determined that the water supply would be ample for many years.

