

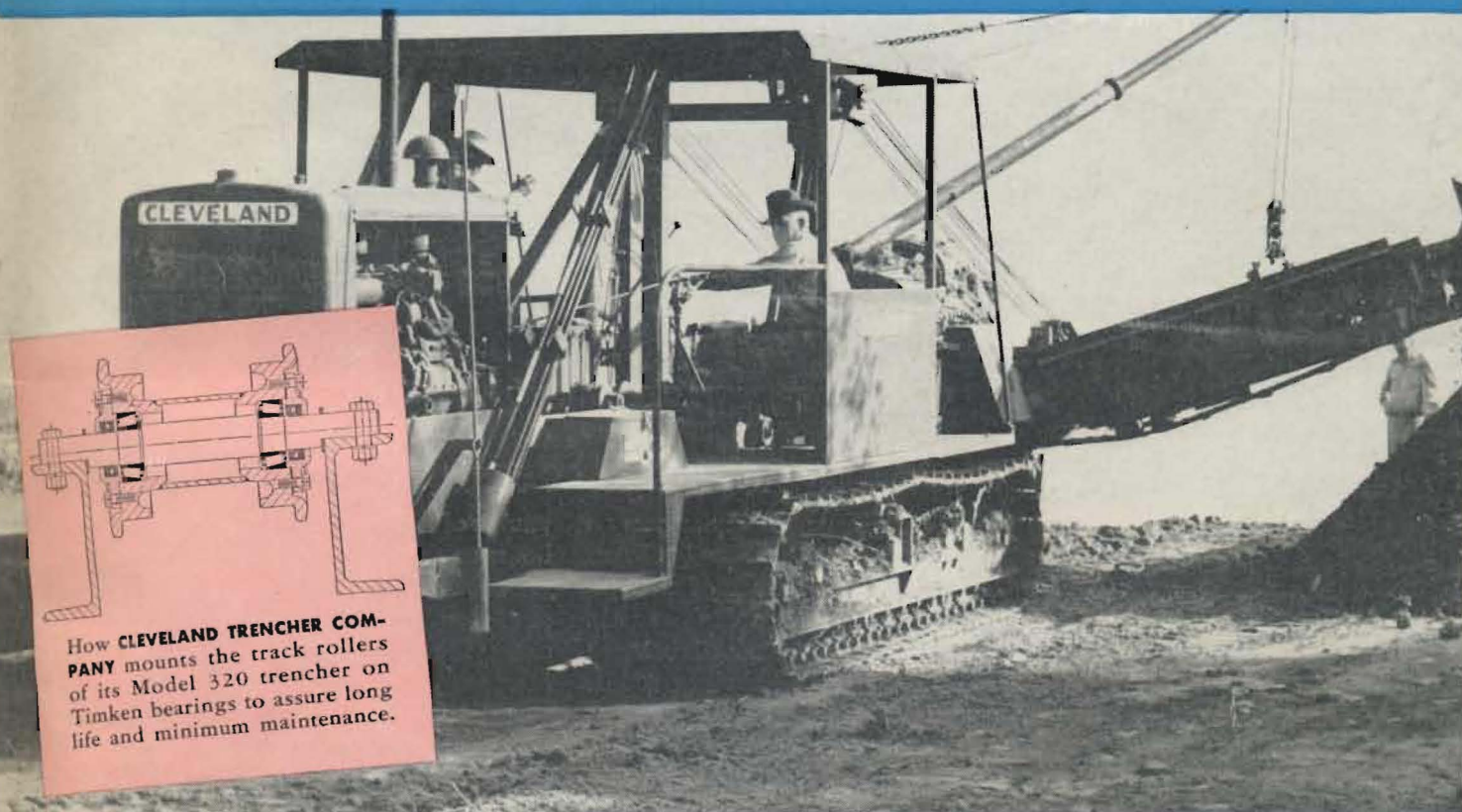
# ROADS AND STREETS

HIGHWAYS BRIDGES  
AIRFIELDS  
HEAVY CONSTRUCTION

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How CLEVELAND TRENCHER COMPANY mounts the track rollers of its Model 320 trencher on Timken bearings to assure long life and minimum maintenance.

## Crawler trencher digs 4' ditch 7½' deep with help of 68 TIMKEN® bearings

THIS Model 320 is reported to be the only crawler type trencher that can dig a 4' ditch 7½' deep at the rate of 10 to 12 lineal feet per minute. To keep its many moving parts operating, with minimum maintenance and time-out on the job, Cleveland Trencher Company uses a total of 68 Timken® bearings in the differentials, transmissions and track rollers.

Timken tapered roller bearings take radial and thrust loads in any combination, hold shafts in rigid, positive alignment. Proper gear meshing and a smooth flow of power is assured.

Because they keep housing and shaft concentric, Timken bearings make closures more effective. Lubricant stays

in, dirt stays out—reducing wear and maintenance.

Timken bearings provide extra load carrying capacity because of line contact between rollers and races. They normally last the life of the machine because they're engineered for the job, precision manufactured and made of special analysis Timken fine alloy steel.

No other bearing can give you all the advantages you get with Timken tapered roller bearings. Make sure you have them in the machines you buy, or the machines you build. Look for the trademark "Timken" on every bearing. The Timken Roller Bearing Company, Canton 6, Ohio. Canadian plant: St. Thomas, Ontario. Cable address: "TIMROSCO"

**TIMKEN**  
TRADE-MARK REG. U. S. PAT. OFF.  
**TAPERED ROLLER BEARINGS**

