GEO. P. Reintjes CO., INC.
2513-19 JEFFERSON ST., KANSAS CITY 41, MO
P. O. BOX 856 phone HARRISON-1-357

PLAINTIFF'S EXHIBIT
GPR-9

The Reintjes insulating fire brick roof arch shown on drawing number A-2406-A1 is designed to use standard commercial refractory shapes.

By eliminating drilling of the individual brick or impaling them on rods we have developed an arch which is simple to install, easy to repair and requires a minimum amount of premium type material in its construction.

Two insulating fire brick of the proper grade required to meet anticipated operating conditions are impaled on a single stainless steel hanger clip. High temperature airsetting cement on the contact faces of the brick assure their adhesion to each other.

If it is desirable to insulate this type of roof arch, we suggest it be built of 3" thick insulating fire brick as shown on drawing A-2406-F. The extra cost of the 3" brick will be offset by using fewer hanger clips and increased labor efficiency.

By having the hanger clips on 6" centers, standard sizes of mineral wool block insulation may be installed with a minimum of cutting and waste.