

INDUSTRIAL PROJECT



PROJECT CONTACTS:

Owner:

Premcor Refining Group, Inc.
1150 S. Metcalf Street
Lima, OH 45804
Contact: Eric Coppick
Phone: 419-226-2336

Architect:

Jacobs Engineering
1880 Waycross Road
Cincinnati, OH 45240

General Contractor:

Tuttle Construction, Inc.
880 Shawnee Road
Lima, Ohio 45805
419-228-6262
Project Manager:
Mike Baxter
Site Superintendent:
Tim Hamilton

McCartin @ Premcor DHT Unit Paving

Project inception date: August 2005

Project completion date: August 2006

Contract Amount: \$ 1,250,280.

Construction type: Prime contractor
Hard bid

Project scope:

9 Aggregate Bases: 71,921 SF of new stone base totaling 900 tons was graded and compacted to create a stable base for the new concrete pavement.

12 Rigid Pavement: Over 1,500 CY of concrete was placed and finished on 71,921 square feet of surface area, along with 1,400 linear feet of concrete curb.

15 Sawing: 3,200 LF of saw-cutting was performed to create control joints in the 71,921 sf of concrete pavement.

23 Reinforcing Steel: 60 tons of rebar was placed along with 7,500 linear feet of dowels and dowel baskets.

39 Maintenance of Traffic: Tuttle performed site prep and placement of nearly 72,000 square feet of concrete pavement inside and under a new unit of the refinery that was under construction. Traffic flow had to be maintained and coordinated to allow thousands of feet of piping and cabling to be installed while the concrete work was taking place.