



## Proctor & Gamble

JUNE 2021

## CASE STUDY

# PAVECON

**CUSTOMER** | Proctor & Gamble  
101 Mars Road  
Wilmer, TX

**Duane Jenkins** | Sales Manager  
**Direct** 214-869-5026

**Phone** 972-263-3223  
**Web** [pavecon.com](http://pavecon.com)

**DALLAS/FORT WORTH DIVISION**  
3022 Roy Orr Blvd  
Grand Prairie, TX 75050



# Project Details

We performed heavy-duty concrete repairs in an active distribution center while maintaining traffic and loading dock access. The facility pavement had numerous failures over the years due to the volume of traffic. The base underneath the pavement required engineering analysis for us to come up with a pavement design that could withstand their volume of traffic.

As the pandemic spread over 2020 causing the general population to isolate, demand for Proctor & Gamble products skyrocketed. This demand created the maximum amount of traffic the facility can handle. Our pavement design has proven to stand up to the maximum volume this facility can handle. Pavecon phased the project to allow for minimal disruption to truck docks and traffic.



Area 1 : 45 X 15, 30 X 15  
Area 2 : 30 X 30, 15 X 15  
Area 3 : 45 X 30, 30 X 3

Area 4 : 30 X 30  
Area 5 : 45 X 30  
Area 6 :  $[1/2(28 \times 28) + 1/2(30 \times 15)] - 1/2(3 \times 3)$

Area 7 : 30 X 30  
Area 8 : 15 X 15

Area 9 : 30 X 30, 32 X 8, 10 X 2  
Area 10 : 30 X 30, 10 X 2  
Area 11 : 30 X 30, 15 X 15

## LEGEND

Concrete



# Concrete Repair, New Base

## JOB DESCRIPTION

Heavy duty concrete repairs with base replacement.

## JOB CHALLENGES

Phasing the work in order to maintain traffic around the facility and truck dock access.

## UNIQUE SITUATIONS

This distribution center had numerous failed areas due to poor construction when initially built or possibly inadequate design for the amount of traffic. Through subgrade analysis, a superior pavement design was created to handle the amount of traffic on a daily basis.





# Crack Sealing

## /// JOB DESCRIPTION

Sealed vertical cracks in the fuel overflow containment pad.



## /// JOB CHALLENGES

Finding a fuel resistant vertical sealant.

## /// UNIQUE SITUATIONS

The fuel overflow containment pad must be able to keep any fuel spilled from entering the surrounding grass.



# Additional Images

---







## GET IN TOUCH

---

**Duane Jenkins** | Sales Manager  
Direct 214-869-5026

Phone 972-263-3223  
Web [pavecon.com](http://pavecon.com)

**DALLAS/FORT WORTH DIVISION**  
3022 Roy Orr Blvd  
Grand Prairie, TX 75050