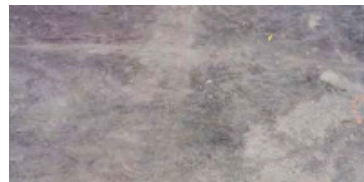


**PROJECT DATA**

APPLICATION TYPE	Slab on Composite Metal Decks
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**PROJECT PARTICIPANTS**

OWNER	Sierra Providence Health Network
ARCHITECT	HKS Inc.
ENGINEER	HKS Inc.
CONCRETE	Robins & Morton
CONCRETE CONSULTANT	Vemac
READY-MIX CONCRETE SUPPLIER	Jobe Materials
FIBER SUPPLIER	ABC Polymer Industries
FIBER TYPE, LENGTH, AND DOSAGE	Tuf Max DOT 1.5" 5 pounds/yard



**PROJECT DETAILS**

YARDS	15,000 yards for the metal deck
THICKNESS	6 - 6.5"
PROJECT DATES	June 2015 through November 2015

The **SIERRA WEST HOSPITAL** is a brand new hospital in the metro El Paso area. The contractor, Robbins & Morton, decided to use fibers in the metal deck application for ease of labor and cost savings for this application. They used 5 pounds per cubic yard of Tuf Max DOT™ (now **FiberForce 650™**) to replace w2.9 x w2.9 welded wire mesh on top of a composite metal deck. The building is a six story hospital and parking garage. The customer was very pleased with the finish and outcome of the project.