

STA. ANA PARK NAIC
NAIC, CAVITE , REGION IV-A, PHILIPPINES**Separation****Problem**

Philippine Racing Club, Inc. had to move its Sta. Ana Park from Manila City to Naic, Cavite to improve the horse racing facility.

The new Sta. Ana Park Naic racetrack has been designed with fine sediments overlying coarse granular materials above the existing soils. A separation geotextile was required above the subgrade to prevent mixing and migration of the fine sediments and to maintain the designed life of the finish courses of the racetrack.

Solution

Maccaferri engineers recommended an appropriate grade of its MacTex nonwoven geotextile for separation. Installation training was also provided to the customer's contractor to ensure proper placement of MacTex nonwoven geotextile.

Client: Philippine Racing Club, Inc.

Designer / Consultant: Sta. Lucia Realty and Development Corp.

Contractor: Sta. Lucia Realty and Development Corp.

Products used (Qty.)

- MacTex Non-woven Geotextile 68,000 sq.m.

Date of construction: 07/2009 - 08/2009



July 2009 - Before Construction



July 2009 - During Construction



July 2009 - During Construction



August 2009 - Project Completed