

Soil Improvement References

ZAMIL NEW SHIPYARD, DAMMAM PORT

Client: Zamil Offshore

Consultant: HAMZA ASSOCIATES

Soil profile (before compaction)

Project overview ...



Depth

Loose fine to medium silty SAND/GRAVELwith **NSPT** as **low** as **1**

-8m

-12m

Dense to very dense silty SAND, NSPT more than 32

Blast and Paint Shop Steel Threatment Shop Piping Workshop Mechanical Shop Equipment Storage