RETURN TO FOUNDATION ALLIANCE – PROJECT PHOTOS

FOUNDATION ALLIANCE

Project Title : **MARINA BAY FINANCIAL CENTRE – PHASE 1 (BUILDING CONTRACT)**

Owner : **Keppel Land International Ltd**

Architect : **Architect 61 Pte Ltd**

Engineer : **Meinhardt (Singapore) Pte Ltd**

Main Contractor : **Kajima Overseas Asia Pte Ltd**

Final Sum : **S$ 1,539,000.00**

Period : **Oct 2007 to Sep 2008**

Scope of Works : **180 nos 700/1000mm diameter prebore for King Posts & Deck Posts**
Prebore length 13 to 16m socketing into Grout Mix Pile layer

Within MRT's 2nd & 3rd Reserves

Sub soil condition : **0 to 10m** **Backfill (sand fil)**
10m to 18m **Grout Mix Pile (of sand fill and marine clay)**

Stabilization fluid : nil (dry)

Major equipment deployed :
- **Boring Rig : Soilmec R618**
- **Crawler Crane : 50ton**
- **Excavator**
- **ICE 416 vibro**
- **Casing lengths bet 8m & 10m**

Tools :
- **Boring Bucket, Auger, Core Barrel & cleaning bucket**

Pile Load Tests :
- **PDAs**