#### Rashid MD NOOR/SLA/SINGOV

26 Feb, 2010 11:42 AM

Our Ref: SLA/SVY 251-72 Vol 6

To All Registered Surveyors

Dear Sirs / Madams

### REVAMP OF VERTICAL CONTROL NETWORK

I attach CS Circular No. 2/2010 for your information.







CS Circular no 2\_2010.pdf ANNEX A.pdf ANNEX B.pdf

Yours faithfully

### **MOHD RASHID NOOR • Principal Technical Executive, Survey Services • Regulatory Division**

Singapore Land Authority • 6478-3605 (DID) • 6323-9937 (Fax) • http://www.sla.gov.sg

MISSION: To optimise land resources for the economic and social development of Singapore.

CORE VALUES: Nation first • People Organisation • Innovation and Dynamism • Always delighting customers • Integrity and Professionalism

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Date: 26 February 2010

CS CIRCULAR NO. 2/2010

To: All Registered Surveyors

### REVAMP OF VERTICAL CONTROL NETWORK

In response to your feedback on the need for more PLBMs, we have completed the revamp of the vertical control network which is now ready for your use. This initiative to serve you better is in line with one of our core values. The revamp involved 415 Precise Level Bench Marks (PLBM). Our actions include re-adjusting and modernizing the whole network, resurveying existing PLBMs and establishing new PLBMs. With this revamp completed, we hope that the new PLBM network will be more helpful to you in conducting your surveys.

- 2. Effective today, the existing network is replaced with the new PLBM network. Each PLBM marker can be easily identified by the new metal plate bearing 5 digit identification numbers starting from 80000. A sample of the new PLBM marker is at Annex A.
- 3. The PLBM information is made available for sale in INLIS from today. There is no change to the fee. A sample of the datasheet is at Annex B.
- 4. Please contact Mr. Mohd Rashid Noor at 64783605 (Rashid\_Md\_Noor@sla.gov.sg) or Mr. Wong Poh Weng at 64783587 (Wong Poh Weng@sla.gov.sg) if you have further enquiry.

SOH KHENG PENG CHIEF SURVEYOR

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# Singapore Land Authority (SLA) Vertical Control Point (VCP)

VCP No: 80101 SVY21 Coordinates (m): Mark Type: BOLT Reduced Level (m): **WGS84 DATUM** Vertical Accuracy: +/- 5 mm (95% confidence level) Latitude Longitude Locality: SENTOSA-PALAWAN BEACH WALK/ALLANBROOKE RD Witness Mark 1(W1) Witness Mark 2(W2) Witness Mark 3(W3) Witness Mark 4(W4) Mark Type: BOLT Mark Type: BOLT Mark Type: BOLT Mark Type: BOLT Height Relative to VCP: Height Relative to VCP: **Height Relative to VCP:** Height Relative to VCP: Reduced Level (m) Reduced Level (m) Reduced Level (m) Reduced Level (m) NENT in Beach uthernmost of Asia ntinent Palawan Beach Beach Walk Palawan Beach **LOCATION MAP** PALAWAN BEACH WAL TANJONG BEACH WALK PALAWAN BEACH

SITE PLAN

12-12-2008