

# RAPT SOFTWARE DESIGN WORKSHOP

## PRESTRESSED & REINFORCED CONCRETE

### PROGRAMME

(Reinforced & Post-Tensioned Software Design)

|               |  |
|---------------|--|
| 9.00 - 10.30  | <b>SESSION 9 -</b><br><b>Beam Design Using RAPT Software</b>   |
| 10.30 - 11.00 | <i>Morning Tea</i>   |
| 11.00 - 12.30 | <b>SESSION 10 -</b><br><b>Slab Design Using RAPT Software</b>  |
| 12.30 - 1.30  | <i>Lunch - Sit down - Hot and Cold Buffet</i>  |
| 1.30 - 3.00   | <b>SESSION 11 -</b><br><b>Wall &amp; Column Design Using RAPT Software</b>                             |
| 3.00 - 3.30   | <i>Afternoon Tea</i>   |
| 3.30 - 5.00   | <b>SESSION 12 -</b><br><b>Miscellaneous Structural Elements Designed Using Software plus Detailing</b> |

Certificates of Attendance & Feedback Sheets handed out.



For further information contact Joanne phone 02 9899 7447 or Mobile 0413 998 031.

#### Requirements

- Laptop computer.
- [www.raptsoftware.com](http://www.raptsoftware.com)
- Rapt Upgrade Hardlock Dongle Drivers

#### Gil Brock BE

Gil Brock is the originator of the most widely used software program to design reinforced and post tensioned concrete namely RAPT. He commenced writing this program in 1980 and has constantly updated and improved the program over the past 25 years. This evolution including making the program Windows based, a user friendlier version than the original DOS program. It is now used by many structural design engineers overseas and as such Gil has designed the program to satisfy many overseas concrete standards such as those used in the USA (ACI318) and the UK (BS8110) as well as in countries such as India, Malaysia, Singapore and China.



### VENUE

- \* Sydney Stamford Grand Hotel cnr Herring & Epping Rd, North Ryde NSW (02) 9888-1077
- \* Melbourne Hotel Grand Chancellor, 131 Lonsdale Street, Melbourne VIC (03) 9656-4000
- \* Brisbane Mercure Hotel, cnr Ann & Nth Quay, Brisbane QLD (07) 3237-2300
- \* Perth Comfort Inn Wentworth Plaza, 300 Murray Street, Perth WA (08) 9338-5000

### REGISTRATION FORM

Please return to:

**Cement & Concrete Services** (Attn: Joanne)

PO Box 913 Baulkham Hills NSW 1755

Phone (02) 9899 7447 Fax (02) 9899 5995 Mobile 0413 998 031

Email: [info@cementandconcrete.com](mailto:info@cementandconcrete.com)

I / We wish to attend the Prestressed Concrete Design RAPT Workshop at tick

- Sydney (NSW) 6 April 2011
- Melbourne (VIC) 20 April 2011
- Brisbane (QLD) 11 May 2011
- Perth (WA) 4 November 2011

|                |                      |         |                      |
|----------------|----------------------|---------|----------------------|
|                | Number               |         | Total                |
| 1 Day Workshop | <input type="text"/> | @ \$380 | <input type="text"/> |

**Total Payment**  Cheque  **\$**

[Cheques payable to 'Cement & Concrete Services' note GST already included]

Name

Name

Company

Street / PO Box

Suburb  Postcode

Ph (  )  Fax (  )

Email

Person Handling Payment (please print)

VISA  M.CARD  AMEX 4 DIGIT ID#

Cardholders Name

Expiry Date  /  Signature

NB A 20% processing fee applies to registration cancellations made earlier than 5 working days before the course date. Cancellations made 5 working days or less incur forfeiture of the entire registration fee. No discounts apply.