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Our Ref: OM-DE/087

28 October 1997

MEMORANDUM

To : All Engineering Staff

From : Andrew Loh

Subject : **DESIGN CONTROL**
CODE OF PRACTICE FOR SANITARY INSTALLATION

Further to the seminar conducted by ENV on 24 October 1997, there are changes/new requirements as highlighted in the attached notes.

A copy of the seminar notes is available for loan in the library.

ANDREW LOH

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Addendum No. 1 to the Code of Practice on
Sanitary Plumbing and Drainage System
(3rd Edition - Feb. 90 and 4th Reprint - May 1997)

Notes on Seminar Conducted on 24 October 1997

1. Carpark Drainage System

   a) Sullage water collected from all carpark level/levels (except wash areas) above 1st storey shall be discharged to storm water drain. No garage gully required.

   b) Sullage water collected within enclosed carpark level/levels below 1st storey shall be discharged to sewage system via garage gully and sump pumps.

2. Wash Areas

   a) Only wash area with build up kerb of 75mm around are allowed. Recess type wash areas are not allowed.

3. Gully/Floor Trap at 1st Storey Level

   a) Floor traps in toilets located at 1st storey are required to discharge directly to IC via 100∅ discharge pipe without having to go through gully trap. Size of FT will be similar to GT.

   b) All floor/gully trap fixed with perforated cover shall be provided with an approved anti-mosquito device to avoid mosquito breeding.

   c) Currently, only trap grating made of UPVC has the anti-mosquito feature.
   ENV is discussing with other suppliers/manufacturer to equip metal grating with this feature too.

4. New Code of Practice on Sanitary Plumbing and Drainage System will be available by early 1998.