

PERUNDING PL SDN BHD

COMPANY PROFILE

**709, BLOCK B, PHILEO DAMANSARA II
15, JALAN 16/11, OFF JALAN DAMANSARA
46350 PETALING JAYA,
SELANGOR DARUL EHSAN.**

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PERUNDING PL SDN BHD

1.0 **INTRODUCTION**

PERUNDING PL SDN BHD (PL) is an organization providing civil and structural engineering consultancy services.

PL have been previously practiced under the name of **PERUNDING C L LEE** which was formed in 1986. This company has undergone expansion with the intake of additional professional stake holder and technical staffs and thus changes its name to **PERUNDING PL SDN BHD**.

2.0 **SERVICES PROVIDED**

Our company has undertaken a wide range of projects covering structural design of low, medium and high rise residential buildings, industrial buildings and commercial development; and infrastructure design of earthworks, road and drainage, sewerage and water reticulation for housing developments and golf courses.

Our company also carries out project feasibility studies, submission of civil and structural plans to various local authorities for approval and performing contract management for construction works.

The major projects, which have been undertaken by the company in, presented in Appendix A “List Of Projects”. The curriculum vitae of each individual director, the engineers of the company and associate of the company are presented in Appendix B.

3.0 **PROFESSIONAL STAFF**

The professional staff strength is as follow: -

- | | | | |
|------|----------------------------|---|--|
| i) | IR LEE CHEE LIK | - | DIRECTOR
(Civil And Structural Engineer) |
| ii) | IR LEE CHOW WAH | - | DIRECTOR
(Civil And Structural Engineer) |
| iii) | MR TAN CHIN HUAT | - | ENGINEER
(Civil And Structural Engineer) |
| iv) | MR VOON CHOON KEONG | - | ENGINEER
(Civil And Structural Engineer) |
| v) | MR LOW KIANG CHONG | - | ENGINEER
(Civil And Structural Engineer) |

The number of technical staff are as follow :-

- | | | | |
|------|-----------------------|---|---|
| i) | Technical Assistant | - | 2 |
| ii) | Autocad Draughtperson | - | 7 |
| iii) | Administrative staff | - | 2 |

4.0 COMPUTER HARDWARE AND SOFTWARE

Hardware

- i) 14 units of IBM compatible computer.
- ii) 1 unit HP DesignJet 200 Monochrome Plotter.
- iii) 1 unit HP DesignJet 600 Monochrome Plotter.
- iv) 1 unit HP Laser Jet 5000 Printer.
- v) 1 unit Panasonic KX-P1624 24 pin Dot Matrix Printer.
- vi) 1 unit Epson LX-800 9 pin Dot Matrix Printer.
- vii) 1 unit HP Deskjet 880C

Software

- i) 1 set 'TOPCAD 8110' reinforced concrete beam design program.
- ii) 4 sets Microsoft Office 2000.
- iii) 6 sets Quickbar reinforced concrete drafting package.
- iv) 4 sets ESTEEM Design Program.
- v) 1 set of Wallup Retaining wall design.
- vi) 4 sets AutoCAD Release 14.
- vii) 3 sets AutoCAD LT.
- viii) The followings are list of program developed in-house :-
 - a) **RCB** - Reinforced concrete beam design program
 - b) **SCAP** - Standard pile cap design program
 - c) **SMN** - Reinforced concrete slab design program
 - d) **RTWBS** - Reinforced concrete retaining wall design program
 - e) **BPILE** - Bored pile design program
 - f) **PIPE1** - Water network analysis program
 - g) **COL** - Reinforced concrete column design program
 - h) **FLAT** - Flat slab design program

‘APPENDIX A’

PERUNDING PL SDN BHD

‘APPENDIX B’

PERUNDING PL SDN BHD

Name : **LEE CHEE LIK**

Position : Director

Qualification : B.E. (Hons), M.I.E.M. P. Eng.

Professional : The Institution of Engineers Malaysia
Affiliation

Registration : Professional Engineer with Lembaga Jurutera Malaysia

Mr Lee Chee Lik, is the Director of the Company. He is a qualified professional civil & structural engineer and obtained his degree with honors from University Malaya in 1981.

He received his early industrial training in Majlis Perbandaran Petaling Jaya and a local consulting engineering firm for a total of about 7½ months during his four (4) years engineering course in University of Malaya. Upon graduation, he was attached to Hussein & K. H. Chong Sdn Bhd. He was directly involved in design works, site supervision, liaison with government authorities and contract management of projects. Among the projects which he have involved with, were the design of foundation layout for proposed 39-storey hotel in Sabah, structural design of banking hall in Kuala Lumpur, design of road and bridges for various JKR packages including Kelantan's rural road in Tanah Merah, proposed bridges in Perak and Johor (6 nos), foundation and structural design and contract management for new bank and office buildings in Muar and Seremban, infrastructural designs of earthworks, roads & drainage, water reticulation and sewerage for several housing developments throughout Malaysia. In 1986, he worked as the resident engineer for a proposed central factory warehouse in Shah Alam where he carried out site supervision and management involving steel H-piling, structural steel and RC works.

In November 1986, he formed his own company providing consulting civil & structural engineering services. At about the same time he was appointed as executive director of Portfolio Nominees Sdn Bhd and Heawise Properties Sdn Bhd. The former was developing 277 units of houses on a piece of 18 acres land in Karak and Heawise Properties Sdn Bhd was developing 112 units of housing in Ringlet, Cameron Highlands, Pahang Darul Makmur, both of which have been successfully completed.

Among the projects which the Company have undertaken including foundation and structural design of 2 blocks of medium rise residential apartments, 4 blocks of 20-storey medium cost apartment in Pulau Pinang, several factory with offices throughout Malaysia, design of civil and structural works for housing estate and LLN 132KV and 275KV substation. In 1991 the company was appointed as civil and structural engineer for a proposed 150 millions 286 acres housing development in Rawang and he was involved directly with the civil and structure design, implementation and contract management. The works included earthwork, road and drainage works, sewerage reticulation and treatment plants, water reticulation and reservoirs

Ir. Lee Chee Lik's working experience is summarized in the following pages.

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IR LEE CHEE LIK'S WORKING EXPERIENCES

PERUNDING C L LEE / PERUNDING PL SDN BHD

- Infrastructure, foundation and structural design of proposed 2 blocks of 130 units of medium rise apartment consisting of residential units, management office, recreation center, sub-basement carparks and swimming pool on Lot PT 1118, Mukim Sungai Buluh, Daerah Petaling for Suci Development Sdn Bhd.
- Design and site supervision of proposed 422 units of apartments and clubhouse at Bukit Tinggi, Bentung, Pahang Darul Makmur.
- Foundation and structural design of 4 blocks of 20-storey medium cost apartments at Batu Lancang, Pulau Pinang.
- Design of earthworks, road and drainage and sewerage reticulation system including oxidation pond for proposed 442 units of special low cost development scheme at Inch Kenneth Estate, Cheras, Daerah Hulu Langat.
- Execution of civil works including planning, design and statical calculation for Kuala Lumpur City Transmission Development project including Serdang 132KV and 275KV sub-station and 132KV Kampung Lanjut extension.
- Design of clubhouse, guardhouse and LLN sub-station for Messrs OYL Industries Sdn Bhd
- Design and contract management of proposed factory, office and store on Lot 9, Jalan Perusahaan Empat, Batu Caves, Selangor Darul Ehsan.
- Design and contract management of proposed factory on Lot 51660, Kawasan Perindustrian Meru, Jelapang, Ipoh, Perak Darul Ridzuan.
- Design and contract management of proposed 1-storey factory on Lot PLO 412, Jalan Tembaga Satu, Kawasan Perindustrian Pasir Gudang, Johor Darul Takzim.
- Design and contract management of proposed office, factory and warehouse on Lot 6170, Nilai Industrial Estate, Negeri Sembilan for Messrs North Sea Industries Sdn Bhd.
- Design of proposed 2-storey office and factory on Lot 6, Batu Berendam Free Trade Zone 3, Batu Berendam, Melaka for Messrs Hazama Corporation.

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- Design and contract management of proposed factory and office on Lot 1902, Kerteh Industrial Estate, District of Kemaman, Terengganu Darul Iman.
- Civil and Structure design and contract management of proposed 175 acres of housing development at Lot-Lot PTB 118, Bandar Tenggara, Johor Darul Takzim.
- Design and contract management of proposed office, factory and warehouse on Lot 4882, Mukim Damansara, Daerah Petaling, Selangor Darul Ehsan.
- Design and contract management of proposed resort development at Sungai Besi , Mukim Kuala Lumpur.
- Design and contract management of proposed 3-storey office on Lot No. 9, Seksyen 3, Jalan Loke Yew, Bandar Bentong, Pahang Darul Makmur.
- Design and contract management of Proposed 1-storey 'Coldroom' and 2-storey office on Lot P.T. No. 8417, Mukim Batu, Daerah Gombak, Selangor Darul Ehsan.
- Design and contract management of proposed housing development on Lot 584, 1234, 1235, 1223 & 1224, Mukim Hulu Klang, Daerah Gombak, Selangor Darul Ehsan.
- Design and contract management of proposed resort development on Lot 49, Mukim Ringlet, Daerah Cameron Highlands, Pahang Darul Makmur.
- Design and contract management of proposed office and factory building on Lot 6, Section 16, Shah Alam, Selangor Darul Ehsan.
- Civil and structure design and contract management of proposed 286 acres housing development on Lot 3511, Mukim Rawang, Daerah Gombak Selangor Darul Ehsan.
- Design and contract management of proposed resort development on Lot 1034, Mukim Kuala Linggi, Daerah Alor Gajah, Melaka .
- Design and contract management of proposed development of one (1) unit detached bungalow on Lot 35613, Lorong Bukit Pantai Empat, Taman Bukit Pantai, Kuala Lumpur.
- Design and contract management of proposed office building on Lot 914, 915 & 916, Section 83, Jalan Ipoh Kuala Lumpur.
- Design one (1) Olympic size swimming pool, diving and water polo including free standing diving tower in Johor Bharu, Johor Darul Takzim.
- Design and contract management of proposed factory on Lot 11, Kawasan 21, Taiwanese Industrial Park, Klang, Selangor Darul Ehsan.

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- Design and contract management of proposed office and workshop on Lot P.T 8789 & 8790 (of Lot 1893 & 2676), Mukim Kajang, Daerah Ulu Langat, Selangor Darul Ehsan.
- Design and contract management of proposed industrial factory development on Lot 10, Jalan P/10, Kawasan Perusahaan, Seksyen 10, Bandar Baru Bangi, Daerah Kajang, Selangor Darul Ehsan.
- Design and contract management of proposed industrial factory development on Lot 71A, Taman Bunga Negara Hicom Estate, Sektor B, Jalan Sementa 27/91, Section 27, Shah Alam, Mukim Damansara, Daerah Petaling, Selangor Darul Ehsan.
- Design and contract management of proposed warehouse and container yard on Lot 28, North Port Klang, Selangor Darul Ehsan.
- Design and contract management of proposed factory and office on Lot 6071, Mukim Kapar, Daerah Klang, Selangor Darul Ehsan .
- Design and contract management of proposed factory and office on Lot PT 10243, Mukim Damansara, Daerah Petaling, Selangor Darul Ehsan.
- Design and contract management of 3½-storey coldroom and office with semi-basement on Lot 39992 & Lot 39993, Jalan Segambut, Kuala Lumpur.
- Design and contract management of proposed 2-storey printing factory on Lot PT 18569, Jalan Tampoi, Johor Darul Takzim.
- Design of factory and office on Lot 760, Mukim Kapar, Daerah Klang, Selangor Darul Ehsan.
- Civil and structure design of of proposed Pusat Bandar Country Homes on Lot 18713, Mukim Rawang, Daerah Gombak, Selangor Darul Ehsan.
- Design and contract management of proposed Diamond shops and office on Lots 29331, 29333 and 29334 Section 6 & 7, Bandar Baru Bangi, Selangor.
- Design and contract management of proposed commercial development on Lot 464, Taman Melaka Raya, Melaka
- Design and contract management of proposed hotel and office on Lot 24310 to Lot 24330 Bandar Baru Sri Petaling, Selangor Darul Ehsan.

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HUSSEIN & K. H. CHONG SDN BHD (FEB 1986 - SEP 1986)

- Resident engineer for proposed Central Factory Warehouse Shah Alam for Messrs Food Specialities Malaysia Sdn Bhd.
 - Supervision and site management of proposed warehouse including steel H piling, foundation, structural steel & reinforced concrete works. Approximate project cost RM4.5 million.

X-EL CONSULTANTS SDN BHD (AUG 1985 - FEB 1986)

- Design of earthworks, road and drainage, sewerage reticulation and imhoff tank, water reticulation system including pump house, suction and storage tanks for proposed 442 units of apartments and clubhouse at Bukit Tinggi, Bentung, Pahang Darul Makmur.
- Design of earthworks and foundation for 2 units of proposed 2-storey office and factory on Lots 37626 & 37675 Taman Bukit Maluri, Kepong, Kuala Lumpur.
- Design of earthworks, water reticulation, road and drainage for proposed 112 units of housing developments at Ringlet, Cameron Highlands, Pahang Darul Makmur.
- Design of civil works for proposed 277 units of housing developments at Karak, Pahang Darul Makmur.

HUSSEIN & K H CHONG SDN (APR 1981 - JUL 1985)

- Taking off column loading for proposed 39-storey luxury hotel at Tanjung Lipat, Sabah. Preparation of foundation layout and cost estimates.
- Structural rural design of mezzanine floor and banking hall for the proposed 24-storey office block for M/S On Tai Development.
- Kelantan rural roads Category B, Tanah Merah, Kelantan.
 - Topographical survey of approximately 8 miles of rural road.
 - Road design including geometrical alignment, earthworks and drainage.
 - Structural and foundation design of proposed bridge over Sungai Anak, Bertam.
 - Preparation of tender documents for proposed four (4) bridges.
- Contract management and standing site supervision of soil investigation at Telekom Training Center, Marang, Terengganu.
- Foundation and structural design, contract management and supervision of proposed new bank and office building at Muar, Johor Darul Takzim.

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- Foundation and structural design, contract management and supervision of proposed renovation and upgrading of existing banking hall and office at Seremban, Negeri Sembilan.
- Proposed bridges over Sungai Chohong, Tangkak, 1/97 Jalan Muar/Yong Peng and 2/134 Jalan Muar/Segamat.
 - Preparation of term of reference for topographical survey.
 - Preparation of soil investigation tender documents and tender evaluation report.
 - Foundation and structural design.
 - Preparation of bridge tender documents.
- Proposed bridges 1/2 Jalan Keramat/Pulai Kinta, 42/6 Jalan Kuala Kangsar/Grik, 17/2 Jalan Tanjung Rambutan/Chemur, Kinta, Perak.
 - Foundation and structural design.
 - Preparation of bridge tender documents.
- Proposed 29-storey office development at Jalan Ampang, Kuala Lumpur for Lihok Holdings Sdn Bhd.
 - Site supervision of soil investigation
 - Design of earthworks, piling and pilecaps.
 - Preparation of tender documents for earthwork, piling and pilecaps.
 - Evaluation and analysis of tender results including preparation of tender reports.
- Proposed 482 Units of housing development at Panji, Kota Baru, Kelantan for Tamm Holdings Sdn Bhd.
 - Preparation of preliminary infrastructural design and cost estimates.
 - Design of earthworks, road and drainage and water reticulation system including 120,000 gallons elevated water tanks.
 - Preparation of earthworks tender documents.
 - Foundation and structural design of single and double storey houses and shophouses.
- Design of external drainage and road pavement for EPF building Kota Kinabalu, Sabah.
- Foundation and structural design of office and factory at Batu Caves, Kuala Lumpur.
- Design of earthworks, water reticulation sewerage reticulation system and aerated lagoon for proposed Subang View Condominium at Subang Jaya, Petaling Jaya.
- Preparation of tender documents and site supervision of proposed resurfacing and upgrading of internal roads for Royal Selangor Golf Club.

UNIVERSITY INDUSTRIAL TRAINING

FEB 1978 - APR 1978

First year University industrial training with Majlis Perbandaran Petaling Jaya.

DEC 1979 - APR 1980

Third year University industrial training with a civil and structural engineering consulting firm.

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Name : **LEE CHOW WAH**

Position : Director

Qualification : University of Canterbury, New Zealand
Bachelor and Master of Civil Engineering

Professional : Institution of Engineers, Malaysia
Affiliation

Registration : Professional Engineer

MAJOR PROFESSIONAL EXPERIENCE

- Design of building structures including high-rise and foundations.
- Design of bridge structures, jetties, retaining walls, reservoirs, etc.
- Design of civil engineering infra structure works

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IR LEE CHOW WAH'S WORKING EXPERIENCES

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Project Director incharge of various structural projects undertaken by the firm.

Proposed 12 storey hotel on Lot 4307N to 4321N, Jalan Leong Sin Nam, Ipoh For Messrs Foh San Sdn Bhd.

- Structural and foundation design of the building.

Proposed commercial and residential development on Lot 44676 and Lot PT 8592, Mukim Batu, Kuala Lumpur For Messrs Debir Desa Development Sdn Bhd.

- Structural and foundation design of the 178 units of shop offices and 3 Blocks of 14 storey Apartment building.
- Road and drainage, sewer reticulation and water supply reticulation design for the 33 acres development.

Proposed 26 units of Bungalow and 10 units of semi-detached housing development on Lot 45645, Kawasan N2, Jalan Setiakasih 8, Mukim Damansara, Kuala Lumpur For Messrs Innovation & Concept Development Sdn Bhd.

- Road and drainage, sewer reticulation and water supply reticulation design for the 10 acres development.
- Structural and foundation design of the 33KV TNB substation.

Proposed 10 storey 180 units condominium with 3 levels basement car park on Lot 1060 GM9, Mukim Kajang, Dearah Hulu Langat, Selangor Darul Ehsan For Messrs Castlepark Sdn Bhd.

- Road and drainage, sewer reticulation and water supply reticulation design for the 3.15 acres development.
- Structural and foundation design of the 10 storey building.

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Proposed 78 blocks of 4 storey shop offices on Lot PT6084, Mukim Batu, Jalan Kuching, Kuala Lumpur For Messrs Titian Waris Sdn Bhd.

- Road and drainage, sewer reticulation and water supply reticulation design for the 10 acres development.
- Structural and foundation design of the 4 storey shop offices building.

Proposed Ice-Cream Plant On Lot 3857 to 3862, Mukim Chembong, Rembau, Negeri Sembilan For Messrs Nestle Coldstorage Sdn Bhd.

- Structural and foundation design of Cold Room, steel structure warehouse and reinforced concrete office, ammonia plant and process plant.

Proposed 4 Storey Office and Godown On Lot PT 255, SIME-UEP Industrial Prk, Mukim Damansara, Dearah Petaling, Selanfor Darul Ehsan For Messrs Behn Meyer Engineering Sdn Bhd.

- Structural and foundation design of the 4 storey office building and steel structure warehouse.

Proposed 33 units of Shophouses On Lot 2824, PT 14237 and PT 14238, Mukim Setul, Negeri Sembilan For Messrs Country Height Sdn Bhd.

- Structural and foundation design of the 2-3 storey office building and steel structure warehouse.
- Road and drainage, sewer reticulation and water supply reticulation design for the 4 acres development.

Proposed 47 units of Shophouses On Lot PT 14239 to PT 1427, PT12359 and PT 12290, Mukim Setul, Negeri Sembilan For Messrs Country Height Sdn Bhd.

- Structural and foundation design of the 2-3 storey office building and steel structure warehouse.
- Road and drainage, sewer reticulation and water supply reticulation design for the 5 acres development.

Proposed redevelopment of a regional printing plant on Lot 4372 & 3116, Mukim 1, Kawasan Perusahaan Prai, Seberang Prai Tengah, Pulau Pinang For Messrs The New Straits Times Press (M) Berhad.

- Structural and foundation design of the factory.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation and internal plumbing to Pihak Berkuasa Air Pulau Pinang.

Proposed construction and completion of a regional printing plant on Lot 5319, Kawasan Perindustrian Ajil, Fasa 2, Mukim Tanggol, Daerah Hulu Terengganu, Terengganu Darul Iman For Messrs The New Straits Times Press (M) Berhad.

- Structural and foundation design of the factory.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to Syarikat Air Terengganu Sdn Bhd.

Cadangan Membina Sebuah Kediaman Methodist 2 | Tingkat Di atas Lot P.T. 209 Mukim Ampang, Kampung Baru Ampang, Selangor Darul Ehsan Untuk Tetuan Secretary Of The Trustees Of The Methodist Church in Malaysia.

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to Daerah of Gombak.

Cadangan Pembangunan Satu Blok Hotel 14 tingkat (154 bilik) Dengan Dua Tingkat Basemen Tempat Letak Kereta Di Atas Lot-Lot 356, 357, 358 dan 359 Seksyen 19, Jalan Alor Dalam Bandaraya Kuala Lumpur Untuk Boulevard Realty Sdn Bhd.

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Selangor.

Cadangan Membina Sebuah Gudang dan Pejabat 2 Tingkat Di Atas Lot P.T. 1830, Mukim Kapar, Daerah Klang, Selangor Darul Ehsan Untuk Tetuan Tjjarat Sdn Bhd

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Klang.

Cadangan Pembangunan Yang Mengandungi Satu Unit Kilang 1½ Tingkat, Satu Unit Kilang 1 Tingkat, Satu Unit Gudang 1 Tingkat, Satu Unit Kantin 1 Tingkat Dan Satu Unit Pencawang TNB Di Atas Lot PT 3266, Mukim Setul, Negeri Sembilan Darul Khusus Untuk Tetuan Hexagon Tower Sdn Bhd

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Seremban.

Cadangan Membina Sebuah Kilang Pembikinan Aluminium (Aluminium Fabrication) Satu Tingkat Dengan Pejabat Tiga Tingkat Di Atas Sebahagian Lot. P.T. 14416, Bandar Kinrara, Mukim Petaling, Daerah Petaling Selangor Darul Ehsan Untuk Tetuan Puspajaya Realty Sdn. Bhd.

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Petaling.

Cadangan Tambahan Dan Perubahan Kepada Sebuah Kilang Yang Sediada Di Atas No. 9B, Jalan Kemajuan, Seksyen 13, Petaling Jaya, Mukim Petaling Jaya, Selangor Darul Ehsan Untuk Tetuan Maha Tenaga Sdn. Bhd.

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Petaling.

Cadangan Membina Dan Menyiapkan Bangunan Persatuan Sejarah Malaysia Di Atas Lot 135 Seksyen 87, Jalan Tun Razak, Kuala Lumpur Untuk Tetuan Persatuan Sejarah Malaysia

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Kuala Lumpur

Cadangan Membina Rumah Kediaman Diatas Sebahagian Lot PT 31431 HS(D) 100996 Mukim Sungai Buloh, Daerah Petaling, Selangor Darul Ehsan Yang Mengandungi 1 Unit Rumah Sesebah, 1 Unit Surau Berserta Dewan Jamuan, 1 Unit Rumah Dusun, 1 Unit Rumah Pekerja-Pekerja Berserta Pondok Pengawal, 1 Unit Kolam Renang, 1 Unit Stesen Janakuasa TNB Berserta Bilik Gen. Set. Untuk Tan Sri Datuk Hj Mustapha Kamal Bin Haji Abu Bakar.

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Petaling.

Cadangan Satu Unit Stesyen Minyak Yang Mengandungi Kedai Runcit Di Atas Sebahagian Lot PT 6086, Lot PT 4283 Dan Sebahagian Tanah Kerajaan Lot 4282, Mukim Bbatu, Jalan Kuching, Kuala Lumpur, Wilayah Persekutuan, Untuk Tetuan BP Malaysia Sdn Bhd

- Structural and foundation design of the Building.
- Road and drainage, sewer reticulation and water supply reticulation design for the development. Making submission of water reticulation to JBA Selangor.

TYL PERUNDING SDN BHD (JAN 1994 - JUL 1994)

Project Director incharge of various structural projects undertaken by the firm.

- Proposed 369 units of apartment with swimming pool and associated infrastructure works at sector A10-1 Bandar Baru Sir Damansara.
 - Evaluate, analyse and review the structure design in the building plans.
 - Prepare independent checker's report.
- Proposed factory building & retaining wall for Lot 1, 2 & 3 in parcel B04-1 Bandar Sri Damansara.
 - Structural and foundation design of the building.

HUSSEIN & K. H. CHONG SDN BHD (APR 1982 - 1993)

- Proposed 12-storey medical centre (Mahkota Medical Centre) On Lot PT 487 Reclaimed Land, Jalan Taman Bandar Hilir, Melaka for Messrs Ayer Keroh Resort Sdn Bhd (Lion Group).
 - Structural and foundation design of the building.
 - Contract management and supervision of the construction work.
- Proposed 33-storey office tower on Lot 45, Section 57, Jalan Raja Chulan, Kuala Lumpur For Messrs Nirwariah Indah Sdn Bhd (Wisma Goldhill).
 - Contract management and supervision of the construction work.
- Proposed 12-storey office building on Lot 452, Section 67, Jalan Tun Razak , Kuala Lumpur for Messrs Mega Maju Sdn Bhd (Wisma Inai).
 - Contract management and supervision of the construction work.
- Proposed 300 room hotel complex at 242 Tran Bin Trong, District 5, Ho Chin Minh City, Socialist Republic of Vietnam for Messrs Planergo Limited (Hotel Equatorial).
 - Structural and foundation design of the building.
- Proposed condominium development at Jalan Setiakasih, Bukit Damansara, Kuala Lumpur. The development consists of one (1) block 10-storey building, four (4) block 6-storey buildings and three (3) block of 3-storey building (Desa Damansara).
 - Structural and foundation design of the buildings.
 - Contract management and supervision of the construction work.
 - Road and drainage, sewer reticulation and water supply reticulation design for the 8 acres development.

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- Proposed 4-storey office building in Miri, Sarawak.
 - Preparation of tender documents for soil investigation and seismic survey.
 - Structural and foundation design of the building.
 - Contract management and supervision of the construction work.
 - Road and drainage, sewer reticulation and water supply reticulation design for the 5 acres development.

- Proposed hostel development at Kelana Jaya, Selangor Darul Ehsan for FELDA. This development consists of eight (8) block of 3-storey hostel, one (1) block of 3-storey administration centre and one (1) block of 3-storey classroom and canteen.
 - Structural and foundation design of the buildings.
 - Contract management and supervision of the construction work.

- Proposed 5-storey office/shopping building at Jalan Sultan Ismail, Kuala Lumpur (Life Centre).
 - Structural and foundation design of the building.
 - Contract management and supervision of the construction work.

- Proposed 27-storey commercial complex with 7-storey podium and 3 level basement comprising of shopping facilities, office, carparks & ancillaries on Lot 771 and 769 PT TS 21 At Orchard Road Singapore (Ngee Ann City).
 - Structural and foundation design of the building. The design of the 20m deep diaphragm wall using WALLAP program. Wind analysis of the tower block using GTSTRUDL finite element program.

- Proposed hotel and shophouses development in Lumut, Perak. The development consists of one (1) block 5-storey 150 bedroom hotel and 70 units of shophouses. (Orient Star Hotel).
 - Structural and foundation design of all the building.
 - Planning and designing of infrastructure works such as roads, drainage, sewerage treatment plant and water supply.

- Proposed condominium development at Jalan Desa Utama, Off Jalan Kelang Lama, Kuala Lumpur. The development consists of Two (2) block of 20-storey tower apartment and one (1) block of 5-storey low rise apartment (OBD Garden Tower).
 - Structural and foundation design of all the buildings.
 - Planning and designing of infrastructure work.

- Proposed biological treatment plant at Beecham Product, Petaling Jaya Factory for PC Pacific Sdn Bhd.
 - Structural and foundation design of the reinforce concrete liquid retaining structure.
 - Preparation of tender documents for construction work.
 - Contract management and supervision of construction work.

- Proposed 3-storey office and banking hall building at Tanjung Karang, Selangor (Lembaga Urusan Tabung Haji).
 - Preparation of tender documents for soil investigation.
 - Contract management and supervision of soil investigation work.
- Proposed 14-storey office block at Jalan Sultan Ismail, Kuala Lumpur.
 - Evaluation of soil investigation result.
 - Structural and foundation design of the building.
- Proposed 32-storey office and apartment building at Jalan Tun Razak, Kuala Lumpur (Marinara).
 - Check contractor foundation design.
 - Structural design of the building.
 - Contract management and supervision of the piling work.
- Proposed 26-storey apartment building at Jalan Ceylon, Kuala Lumpur (Taman Elegance).
 - Contract management and supervision of the foundation work.
- Proposed 6-storey office building at Hugh Snow Street, Ipoh for Messrs Oversea Chinese Banking Corporation.
 - Preliminary structural and foundation analysis of the building.
 - Preparation of tender documents for soil investigation.
- Proposed 35-storey office and shopping complex at Jalan Dang Wangi, Kuala Lumpur for Urban Development Authority.
 - Preparation of tender documents for soil investigation.
 - Contract management and supervision of soil investigation.
- Proposed 12-storey office at Jalan Dungun, Kuala Lumpur (MBSB Building).
 - Structural design of the reinforce concrete frame.
 - Contract management and supervision of soil investigation.
- Proposed 4-storey training school and lecture theater building for PUSPATI at Bangi, Selangor.
 - Structural and foundation design of R.C building.
- Proposed warehouse at Jalan Utas, Shah Alam Industrial Estate, Shah Alam for Scientex Industry Bhd.
 - Preparation of tender documents for soil investigation.
 - Contract management and supervision of soil investigation.
 - Structural and foundation design of the steel truss frame building.

- Proposed golf club at Bukit Kiara, Kuala Lumpur for Kuala Lumpur Golf And Country Club.
 - Structural and foundation design of clubhouse.
 - Design and supervision of infrastructural works.

**JKR HEADQUARTERS, ARMED FORCES SECTION, KUALA LUMPUR
(APR 1980 - MAR 1982)**

- Earthworks, surface water drainage and sewerage system design for Batu Cantonment Camp, Kuala Lumpur. Also incharge of designing 25 units single and double storey warehouse, office block, POL store, etc.
- Structural design of 2-storey ORP building at TUDM, Kuantan.
- Earthwork, water drainage and structural design of concrete pavement for the parking of C130 transport plane at TUDM, Sungai Besi, Kuala Lumpur.
- Checking contractors pile and pile cap proposal for 17-storey logistic block at ` Headquarters of Ministry of Defense.
- Structural design of cantilever steel truss roof and R.C super-structure for the proposed Sport Pavilion at Sangala.
- Structural design of 4-storey modified Class C flat adopted as standard building.
- Structural design of electric sub-station for the Headquarters of Ministry of Defense TUDM Kuantan and Mentakab army camp.
- Earthworks and road pavement design for the approach road of the bridge. Preparing tender documents for the project.
- Structural design of 60 feet span steel truss taking into account of moving load from rope climbing for the standard assembly hall building.
- Structural design of a generator foundation, Parit army camp.
- Structural design of a twin portal steel frame warehouse at Sungai Buluh army camp.

Name : **VOON CHOON KEONG**

Position : Engineer

Qualification : B.E. National University of Singapore (NTI).

EXPERIENCE :-

- Supervision of sewage treatment plant (RBC Type) for Messrs Kuantan General Hospital.
- Supervision of water supply booster pumping station, Taman Tas, Kuantan.
- Site Agent for upgrading of Sg. Lebam water treatment plant, Kota Tinggi, Johor.
- Structural design of :-
 - (a) Clubhouse for Messrs Tanco Properties Sdn Bhd at Bandar Country Homes, Rawang.
 - (b) 7½ storey Office Block for Messrs Tap Development Sdn Bhd at Bandar Country Homes, Rawang.
 - (c) 151 Units of 2-storey Link House for Messrs Maju-Tekno Sdn Bhd at Taman Kota Cheras.
 - (d) 5-storey (40 Units) Apartment at Kuala Terla in Cameron Highlands.

Name : TAN CHIN HUAT
Position : Engineer
Qualification : B.E (Hons), University of Malaya

EXPERIENCE :-

- Supervision of Tunku Jaafar Industrial Estate for Antah Holding Berhad.
- Structural design and contract management of the proposed 32-storey Marinara Building.
- Structural design of the propose 3-storey condominium at Lot 191, Jalan Ampang for Messrs FP Land Project Management Services Sdn Bhd.
- Structural design of 14-storey apartment at Jalan Bukit Ceylon for Messrs Antara Bumi Sdn Bhd.
- Structural design of indoor stadium for National Sport Complex at Bukit Jalil for PLUS.
- Structural Design for condominium development at Jalan Desa Utama, Off Jalan Kelang Lama, Kuala Lumpur. The development consists of Two (2) block of 20-storey tower apartment and one (1) block of 5-storey low rise apartment (OBD Garden Tower).
- Structural Design for Proposed 33-storey office tower on Lot 45, Section 57, Jalan Raja Chulan, Kuala Lumpur For Messrs Nirwariah Indah Sdn Bhd (Wisma Goldhill).
- Structural Design for Proposed 14-storey hotel with 2-storey basement on Lot 356 to 359, Section 19, Jalan Alor, Kuala Lumpur For Messrs Boulevard Realty Sdn Bhd.
- Structural Design for Proposed redevelopment of a regional printing plant on Lot 4372 & 3116, Mukim 1, Kawasan Perusahaan Prai, Seberang Prai Tengah, Pulau Pinang For Messrs The New Straits Times Press (M) Berhad.
- Structural Design for Proposed construction and completion of a regional printing plant on Lot 5319, Kawasan Perindustrian Ajil, Fasa 2, Mukim Tanggol, Daerah Hulu Terengganu, Terengganu Darul Iman For Messrs The New Straits Times Press (M) Berhad.
- Structural Design for Proposed 4-storey offices and warehouses on Lot PT 255, Sime UEP Industrial Park, Daerah Petaling, Selangor Darul Ehsan For Messrs Behn Meyer Properties Sdn Bhd.

PERUNDING PL SDN BHD

- Structural Design for Proposed 7 block of 4-storey shop offices on Lot PT 6084, Mukim Batu, Jalan Kuching, Kuala Lumpur For Messrs Titian Waris Sdn Bhd.
- Structural Design for the Proposed Development of a regional printing plant on Lot 1, 2 & 3 Kawasan Perindustrian Ajil Fasa 2, Mukim Hulu Terengganu, Terengganu Darul Iman For Messrs The New Straits Times Press (M) Berhad.
- Structural Design for the Proposed One Unit of Petrol Station Consisting of Sundry Shop On Part of Lot PT6086, Lot 4283 and Lot 4282, Mukim Batu, Jalan Kuching, Kuala Lumpur, Wilayah Persekutuan For Messrs BP Malaysia Sdn Bhd.

NAME : **LOW KIANG CHONG**

POSITION : Engineer

Qualification : B.Eng (Hons) Civil Eng., University Technology Malaysia (UTM)

Experience : -

- Structural Design for proposed workshop and office at Bandar Cenderawish, Sahah, Lahad Datu, Sabah for Felda Palm Industries Sdn Bhd
- Structural Design for police headquater at lot 16155, Teluk Intan, Perak Darul Ridzuan for Kementerian Dalam Negeri
- Structural Design for proposed construction of palm oil factory at Lavang Estate Km73, Bintulu Miri Road, Sarawak for Golden Hope Plantation Berhad.
- Structural Design for proposed 90 unit link houses & shop houses on Lot 157955, Mk Hulu Kinta, Perak Darul Ridzuan for Felda Properties Sdn Bhd.

TECHNICAL STAFF

Name : **ZULKIFLY BIN MAHAD**
Position : Designer/Draughtsman
Qualification : Certificate in Architecture (Civil)

Experiences :-

- Site supervision.
 - Road and drainage, sewer reticulation and water supply reticulation detailing.
 - Civil engineering infra structure design.
 - Architecture draughtsman.
 - Knowledge of Autocad.
-

Name : **SABERI BIN MANAF**
Position : Designer/Draughtsman
Qualification : Diploma in Civil Engineering

Experiences :-

- Civil and Structural design and detailing.
- Knowledge of Autocad.
- Site supervision.

Name : **DICKSON LEE CHEE SENG**

Position : Draughtsman

Qualification : S.P.M

Experiences :-

- Structural detailing
 - Road and drainage, sewer reticulation and water supply reticulation detailing.
 - Knowledge of Autocad.
-

Name : **SHARON CHEW SEOW CHEAN**

Position : Draughtswoman

Qualification : S.P.M

Experiences :-

- Structural detailing
- Knowledge of Autocad

Name : **STEPHANIE TAN LAY ENG**

Position : Draughtswoman

Qualification : S.P.M

Experiences :-

- Structural detailing
 - Knowledge of Autocad
-

Name : **RABIAH BTE HARUN**

Position : Draughtswoman

Qualification : S.P.M, Certificate in CML Structural Engineering

Experiences :-

- Structural detailing
- Knowledge of Autocad

Name : **MOHD AMIL IBRAHIM**

Position : Junior Draughtsman

Qualification : S.P.M

Experiences :-

- Structural and civil detailing
 - Knowledge of Autocad
-

Name : **JIMMY KEE KAR MENG**

Position : Junoir Draughtsman

Qualification : S.P.M

Experiences :-

- Structural and civil detailing
- Knowledge of Autocad