

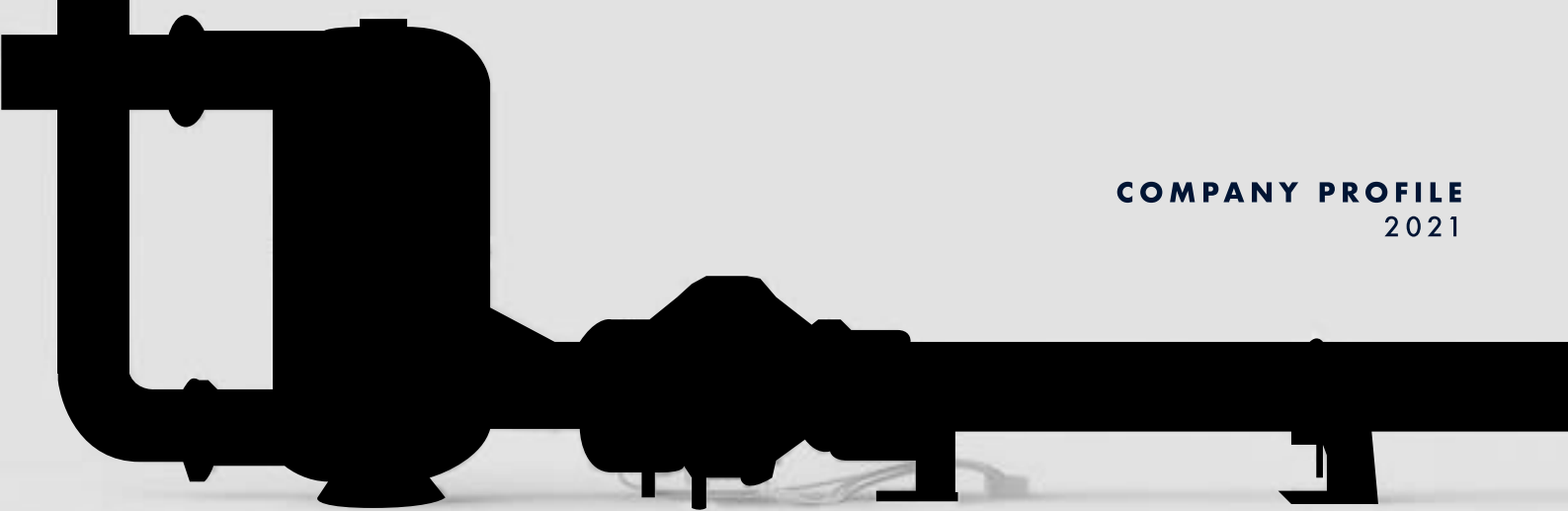
**MECHANICAL ELECTRICAL
& PLUMBING**



SINCE 1989

PLANNING ENGINEERING DEVELOPMENT

**COMPANY PROFILE
2021**



30

YEARS OF
EXPERIENCE



MECHANICAL ELECTRICAL & PLUMBING

PED is a leading company in Mechanical, Electrical and Plumbing systems experiencing more than 30 years in the industry.

PED has completed several projects including industrial premises, major office buildings, hotels and resorts and luxury residences throughout Thailand. The company provides full design and installation services for all mechanical, electrical and plumbing systems.

CHAIYOS TANGSUPONG
CEO & Founder



VALUES

ETHICS

Transparency, fairness, and integrity are the ideals that direct our acts.

SAFETY & HEALTH

We have a secure and healthy work environment and make every attempt to support healthy working conditions.

QUALITY

We take great pride in doing it properly the first time. We have a can-do attitude to have the best service to our customers and society. This is why we are and continue to be our clients' first pick.

PEOPLE

We motivate and develop one another to become the employer of choice in our company by promoting respect and creating a positive work climate.

CULTURE

We are cultivating a philosophy of quality development. We foster a work environment that helps our workers to grow in their positions and improve their skills. Our organisation also provides a collaborative atmosphere.

RELATIONSHIP

We cultivate constructive and strong partnerships with our clients, collaborators, vendors, and colleagues based on mutual interest, trust, and cooperation.

INNOVATION

We build and accelerate world-class creativity. We listen to and welcome people's thoughts, and we strive to change all the time.

SUSTAINABILITY

We stick to all existing environmental standards and respect local cultures. We teach and train all staffs on environmental stewardship and protection.

MISSIONS

- Becoming the best MEP solution for every industry, such as industrial, commercial and home use.
- Shaping the future of MEP engineering standards by serving the excellent solution and choosing the finest material for our clients' benefits such as sustainability and cost-effective.
- Understanding the needs of our clients and serving the most suitable solution to drive our clients to become more successful.
- Ensuring quality, safety, and reliability standards in the services delivered to be trusted by our clients to assure the highest satisfaction.
- Expanding the solutions to every industry and create a satisfaction for our clients

OUR VISION

To be the leader in design and construction for MEP engineering by serving extraordinary solutions for our clients. However, supporting successful careers for our people with a satisfying earn from that value we serve.



REDEFINING CRAFTSMANSHIPS

With craftsmanship at the core of our practice and innovation as our key mission. We offer not only solutions, but also advancements to our clients



CERTIFIED EMPLOYEES

Our employees and engineers are always working alongside with their full capacity, to ensure the needs of our customers.

OUR SERVICES

We offer building services design from inception through installation along with coordinated information for the team on site. Our experience and engineering expertise have resulted in our service quality and information delivery being linked to “best in class” commendations.

Our reputation has led to many organisations insisting on our appointment due to the level of details and coordination we deliver. In doing so we eliminate cost risk and installation frustrations associated with coordination.

01 ELECTRICAL SYSTEM

Design and Built
Low Voltage System
High Voltage System
MATV System
Communication System
Lighting System
Fire Alarm System
Sound System
DATA & CCTV System
Automation System
Public Address System
Access Control System

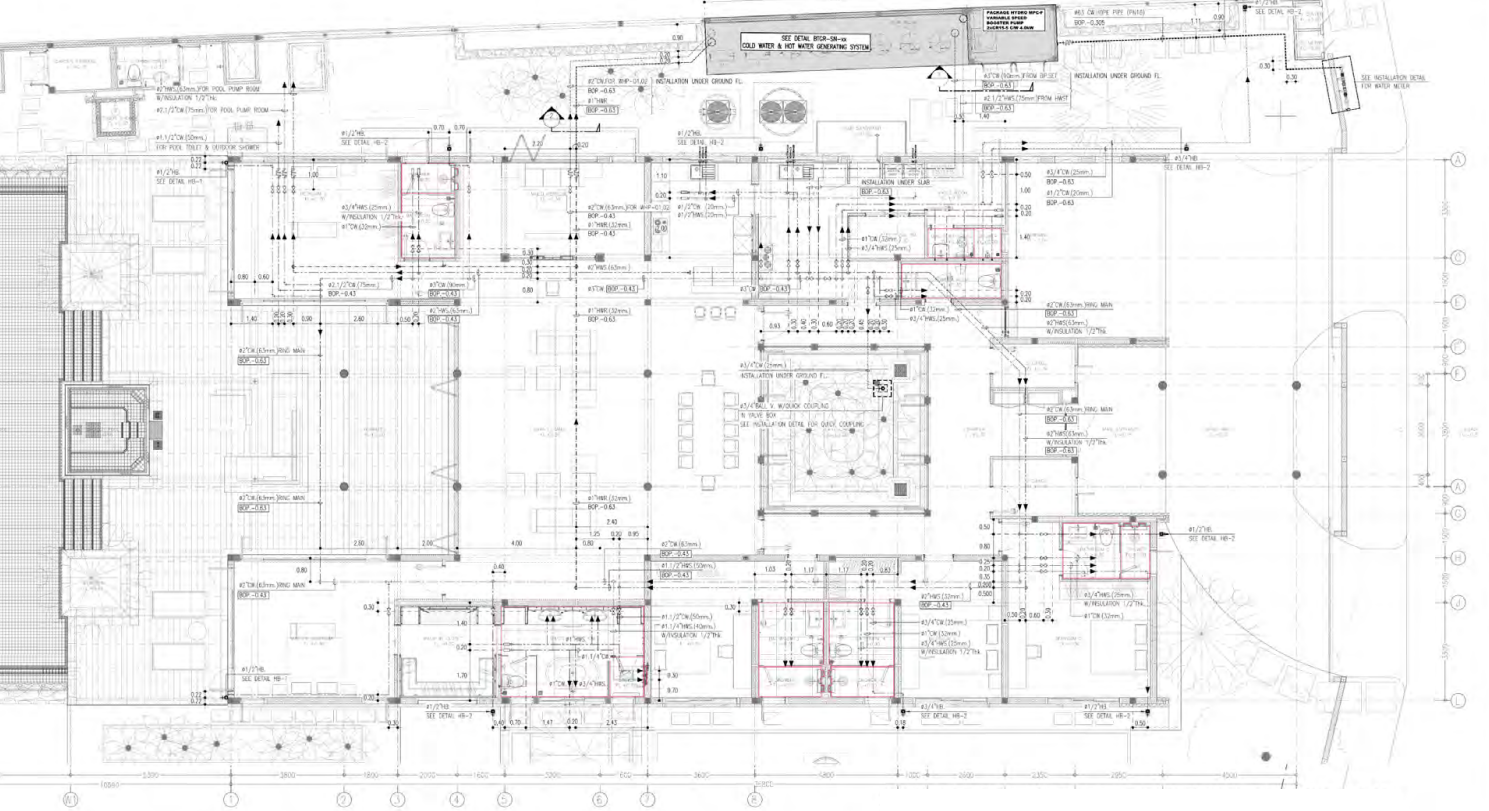


02 MECHANICAL SYSTEM

Design And Built
Chiller System
AC Split Unit System
BMS System
Harvesting System
Heating System
Ventilation System
Automation System
Fire Protection System
Cooling Tower System
VRV/VRF System

03 PLUMBING SYSTEM

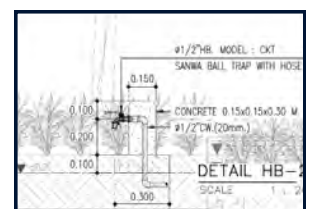
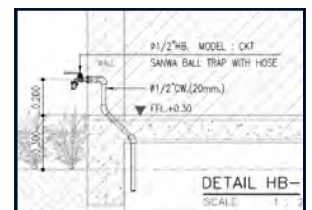
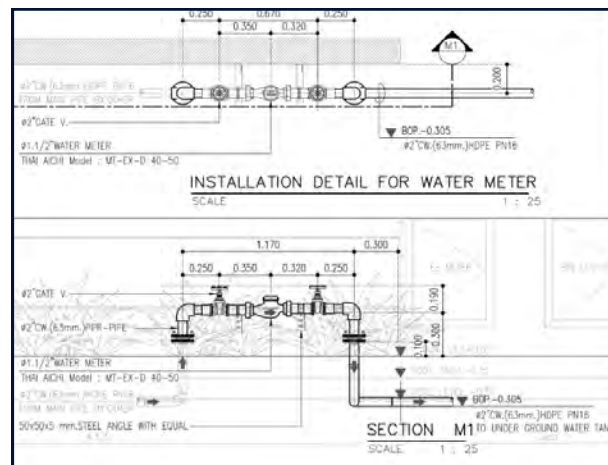
Design and Built
Soil, Waste, Vent System
Hot Water System
Cold Water System
Water Treatment System
Waste Water Treatment System
Sanitary System
Recycling Water System
Heat Pump System
Boiler System

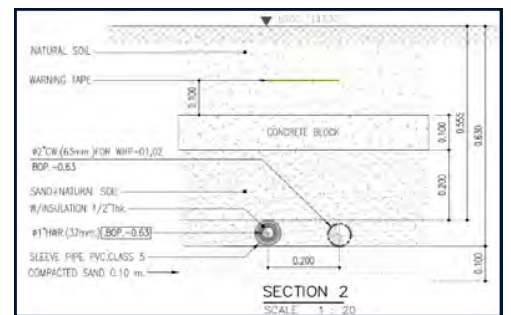
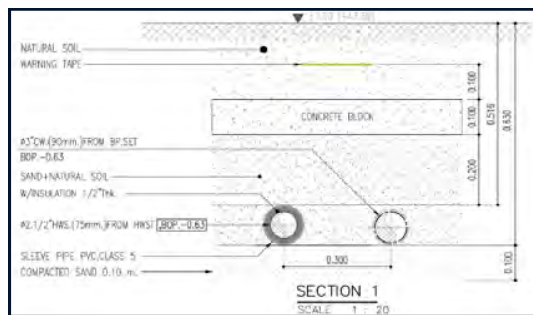
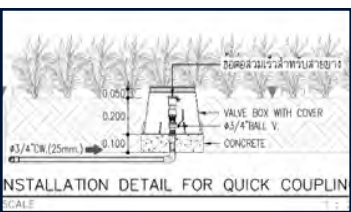


TURN YOUR IDEA TO LIFE

We make engineering easy. From ideation, design, to system installation, we are here to ensure that the end-to-end process meets customers' business goals.

With our extensive experience, we are confident to provide the best solutions to our customers, even in the face of complexity, budget constraints or any bottlenecks.





SYMBOLS & ABBREVIATIONS	
SYMBOLS	DESCRIPTIONS
---	HWS, HWR USE PP-R PIPE SDR6 (PN30) W/INSULATION 1/2" Thk.
---	CW USE PP-R PIPE SDR11
⊕	GATE VALVE
⊕	FLEXIBLE CONNECTOR
⊕	HOSE BIBB MODEL - 13KT SAWA BALL TRAP WITH HOSE
---	PPMHC INSTALLATION UNDER GROUND FLOOR

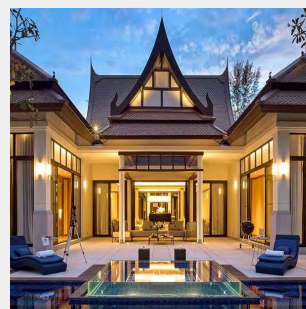
CLIENTS

We delivered the extraordinary solution
for our clients since 1989.

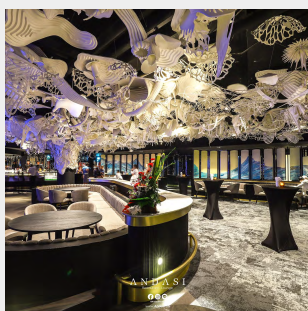
36

HOTEL & RESIDENCE

Anchan Villa 12
Banyan Tree Grand Residence, Plot 16-17
Boat Lagoon Residence by the Lake
Naiharn Beach
Central Karon Village Hotel
Chaweng Regent, Koh Samui
Diamond Villa
Dusit Thani Laguna Phuket
Dusit Thani Bangkok
Kata Charme (1st Phase)
Katamanda Phuket
Koh Ma Resort
Laguna Banyan Tree (Phuket)
Laguna Park 2
Layan Estate Villa
Layan Hill Estate
Mae Haad Bay
Panwaburi Resort
Phanomrungpuri Hotels and Resorts
Buriram



Pimalai Resort & Spa
Private Residence Pasak Soi 4/1
Residence II, Phuket
Royal Garden Village, Hua Hin
Sofitel Hua Hin
The Amari Hotel Samui
The Andaman Embrace Resort, Patong
Beach, Phuket
The Blue canyon, Villa 91
The Boathouse, Kata Beach, Phuket
The KA Villa, Rawai Beach
The Laguna Village Residence 5
The Layan Hill Estate, Phuket
The Residence 4B
The Saitaan, Villa 47
The Sunset Plaza, Phuket
The Three Pagodas, Phuket
The View, Kata Beach, Phuket
Villa Santi, Phuket



RESTAURANT & BAR

ANDASI Restaurant
DDR Restaurant
Pub Boat Avenue Phuket



FACTORY

Hinbon in LOAS
Nakorn Farm Aquatech

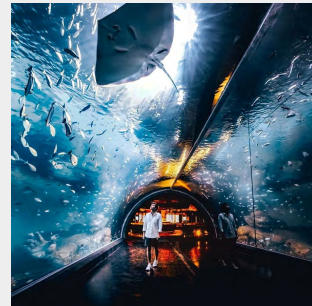


OFFICE & ORGANISATION

AFRIMS Server Renovation (sam.Gov)
Hong Thong Transport, HQ Ladkrabang
Office Building (Nonthaburi)
Red Cross Society
Royal Thai Air Force Building
Sripatum University
The Radi Medical system (Phuket)

AQUARIUM

Aquaria Phuket



7



WE ARE READY TO BE

YOUR SOLUTIONS

Since 1989, PED has been collaborating with a variety of clients from various industries. The compilation of valuable experience, know-how and techniques has been the key driver of our success over decades.

We never stop developing our organisation and always fulfilling customers' satisfaction by providing the best service quality to our customers.



PIMALAI RESORT & SPA

HOTEL



2001-2004



BANYAN TREE GRAND RESIDENCE

RESIDENCE



2019-2020

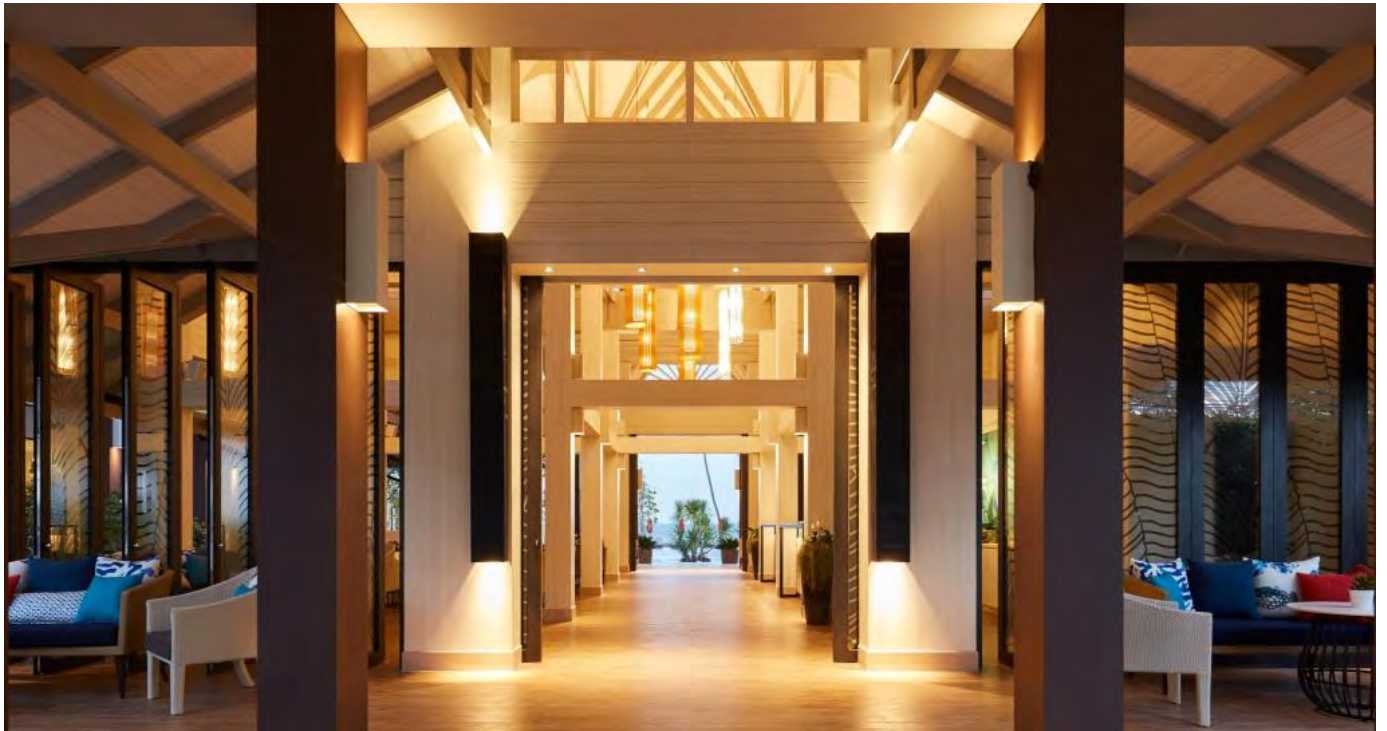


AMARI SAMUI

RESIDENCE

2015





ANDASI

RESTAURANT / BAR



2020



DDR RESTAURANT & CLUB

RESTAURANT / BAR

2017-2018





AQUARIA PHUKET

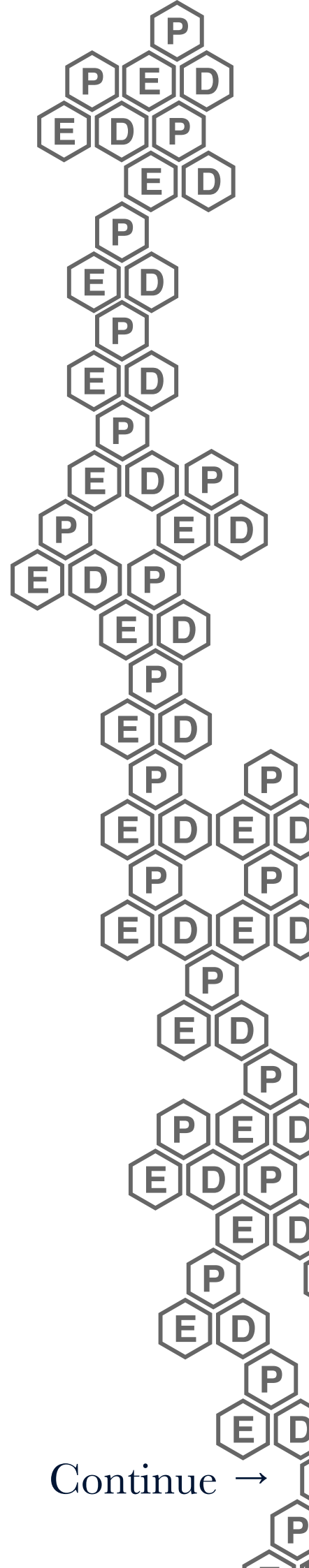
AQUARIUM



2001-2004







Continue →

OFFICIAL DEALERS & SUPPLIERS



LIGHTING FIXTURES

L&E, BEC, Lamptitude,
Mosaic Eins, Lighting House



AIR CONDITION

Carrier, Daikin, Toshiba,
Eminent, LG



SWITCH & POWER OUTLET

Panasonic, Schneider, Bticino,
ART DNA



CABLE

Bangkok Cable, Phelps Dodge,
CTW



ELECTRICAL CONSUMER UNIT

Schneider, ABB, Eaton



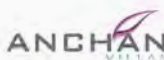
PUMP

Grundfos, Ebara, PACO,
Tsurumi Pump



OUR VALUED CUSTOMERS

With more than 30 years' experience in Mechanical, Electrical, and Plumbing systems. PED company has completed many major projects in industrial premises, major office buildings, hotels and resorts and luxury residences throughout Thailand.



PLANNING ENGINEERING DEVELOPMENT CO., LTD.

CONTACT US

Phone Number: 076 529 821

Website: www.ped1989.com

Facebook: Ped1989

Email: info@ped1989.com

HEAD OFFICE

46/16-17 Moo 9

Teparak Rd., Bangpla, Bangplee

Samutprakarn 10540, Thailand

PHUKET OFFICE

224/4 Moo 1

Paklok, Thalang 83110, Thailand

**MECHANICAL
ELECTRICAL & PLUMBING**