



PIYAWAT THONGTIWA

STRUCTURAL ENGINEER

CONTACT



Phone
091-109-2325



E-mail
piyawat.thongtiwa@gmail.com



Address
593 Village No.1 Sukhumvit Road,
Bangpoo Mai Sub-district,
Muang District, Samutprakarn, 10280



Linkedin
www.linkedin.com/in/piyawatth

Computer Program Skill

AutoCAD	• • • • •
Autodesk Revit	• • •
CSI Bridge	• • •
ETABS	• • • •
MS. EXCEL	• • • •
SAP2000	• • • •
SKETCHUP	• • • •

License for Professional Practice

Associate Civil Engineer License
No. 75698

Graduation Project

Internal Force Distribution of Short-Span
Concrete Bridges Due To
Thai Trucks Compared with AASHTO (STD)
Live Loadings

Reference

Assoc. Prof. Suniti Suparp, Ph.D
Asst. Prof. Panuwat Joyklad, Ph.D

ABOUT ME

I am a civil engineer interested in structural design. This is a challenging work for me. I am eager to learn new things all the time. Now I am a civil design engineer working about structural design. I am looking for a new experience about structure design. I think my experience will make me learning and efficient working in a short time.

ADDITIONAL SKILLS

- Can drive car, motorcycle (With license)
- Good command of spoken and written English.
- Working well under pressure.
- Enthusiastic to gather new knowledge.

EDUCATION

- 2016 - 2020 Bachelor of Engineering (B.Eng.) in Civil Engineering
Faculty of Engineering
Srinakharinwirot University (Second class honors)
- 2010 - 2016 Navamintharachinuhit Suankularbittayalai
Samutprakarn

EXPERIENCE

Jun 2021 - Present

Structural Design Engineer at Dohome Public Company Limited

- Reinforce concrete and steel structure design
 - Dohome Surat Thani (Size L Store)
 - Dohome Kanchanaburi (Size L Store)
 - Dohome Distribute Center (DC)
 - Dohome Surin
 - Dohome ToGo (Hatairat, Bang Sri Mueang)
 - Other extension and renovation work

Aug 2020 - Jun 2021

Structure Design Engineer at Span Systems International Co., Ltd.

- Shrewsbury International School
 - General reinforced concrete (RC) Design
 - General steel structure and connection detail design
 - Post-Tensioning floor systems design
 - Trench for ME&EE design (Post-Tension systems)
- Sapphire Luxurious Condominium (44 Fl High rise Building)
 - Post-Tensioning floor systems design
- Extradosed bridge over Mae Klong river (Double track railway contract 2 Nhong Pla Lai - Hua Hin)
 - Detailing and prepare shop drawing for Post-Tension systems
 - Calculate elongation of tendon