

CURRICULA VITAE

Proposed Position	Senior Engineering Supervisor
Family Name	Kitipongpairoj
First Name	Weeraphon
Nationality	THAI
Date of Birth	22 nd April 1978
Languages	Thai, English
Education	Master of Engineering in Civil Engineering , 2003, Chulalongkorn University, Thailand Bachelor of Engineering in Civil Engineering , 2000, King Mongkut's Institute of Technology North Bangkok, Thailand
Licenses or Professional	Registered Professional Engineer of Thailand
Professional Affiliations	Member of Engineering Institute of Thailand Member of Council of Engineers
Present Position	Geotechnical Engineer

Experience Record:

2004 to Present

ALFA GEOTECH COMPANY LIMITED

Thailand

Project Engineer, responsible for ground improvement design of Long Son Petrochemical complex with an area of 4,000,000 m² in Vietnam under Siam Cement Group (SCG).

Design Engineer, responsible for design of underground unit substation of 3 prototype locations for Metropolitan Electricity Authority under Asian Institute of Technology

Geotechnical Engineer, responsible for design of geotechnical rock anchor for construction of Map Ta Phut Tank Terminal New Jetty No.3 under Siam Tone Co., Ltd.

Assistance Geotechnical Advisor, responsible for evaluating all geotechnical related issues on TPO and PUI projects in Map Ta Phut under Foster Wheeler.

Assistance Geotechnical Specialist, responsible for redesign of ground improvement for Hanoi-Haiphong expressway in Package EX-7 in Vietnam

Assistance Geotechnical Engineer, responsible for design of ground improvement for 55-km Ho Chi Minh-Long Thanh-Dau Giay Expressway with 200,000 m² of vacuum consolidation in Vietnam.

Geotechnical Engineer, responsible for executing the soil investigation works and bored pile design of Electrical and Power Steam (EPS) Project in Map Ta Phut.

Geotechnical Engineer, responsible for design of geotechnical engineering and ground improvement via soil cement column method for construction of highway no. 3116

Geotechnical Engineer, responsible for detail design of geotechnical engineering for Motorway No.6 Bang Pa-In to Nakornratchasima

Geotechnical Engineer, responsible for design of ground improvement for New Runway at Sihanoukville International Airport, Kingdom of Cambodia.

Geotechnical Engineer, responsible for execution of soil investigation work along with design of ground improvement via vacuum consolidation method for Toyota Test Track in Chachoengsao.

Geotechnical Engineer, responsible for execution of soil investigation work along with settlement analysis of Bridgestone Test Track project in Wang Noi, Ayutthaya.

Geotechnical Engineer, responsible for design of geotechnical engineering for road expansion of highway no. 3097

Geotechnical Engineer, responsible for executing the soil investigation works with 50 boreholes on-land and 6 offshore boreholes and engineering analysis of Jetty Development and LNG Receiving Terminal Project.

Geotechnical Engineer, responsible for design of ground improvement for Maintenance Apron Expansion of the Second Bangkok International Airport in Bangkok, Thailand.

Geotechnical Engineer, responsible for design of modified ground improvement for utilities protection for construction of the 1st Midfield Satellite Aprons and 3rd Runway of the Second Bangkok International Airport in Bangkok, Thailand.

Geotechnical Engineer, responsible for design of railway foundations of Taling Chan-Nakhon Pathom route and Mahachai-Pak Tao route in the commuter train project.

Geotechnical Engineer, responsible for executing the soil investigation works (with over 150 boreholes) and initial geotechnical evaluation of site for the 3-line MRTA project.

Geotechnical Engineer, responsible for design check on sheetpile and bracing system for construction of main pylons of Southern Outer Bangkok Ring Road (SOBRR).

Geotechnical Engineer, responsible for design of ground improvement for construction of the 1st Midfield Satellite Aprons and 3rd Runway of the Second Bangkok International Airport in Bangkok, Thailand.

Geotechnical Engineer, responsible for design of earth support (pile wall) and bracing system for construction of YS Pund factory, Wellgrow industrial estate.

Geotechnical Engineer, responsible for checking design of soil cement column for construction of u-turn of South Frontage Road of Landside Road Systems of the Second Bangkok International Airport in Bangkok, Thailand.

Geotechnical Engineer, responsible for checking the design and construction procedure of foundation for BLCP, 2x700 MW Coal Fired Power Plant Project, Map Ta Phut, Thailand.

Geotechnical Engineer, responsible for checking design of temporary earth support for construction of Airside Road Tunnel of Landside Road Systems of the Second Bangkok International Airport in Bangkok, Thailand.

Geotechnical Engineer, responsible for design of bearing unit for additional ground improvement of Landside Road Systems of the Second Bangkok International Airport in Bangkok, Thailand.

2000 to 2001

PROJECT PLANNING SERVICE COMPANY LIMITED

Thailand

Site Engineer, responsible for inspection of renovation of Bangkok Bank, Silom Branch, Bangkok.

Site Engineer, responsible for inspection of construction of Sirit Station, MRTA Project, Bangkok.

OTHERS

- Familiar with general computer software such as Microsoft excel, Microsoft PowerPoint, Adobe Acrobat, and AutoCAD.
- Proficient in professional software such as PLAXIS, STED, LPILE and GROUP.