

# PORTFOLIO



By

NUNNAPASSORN SIRIPRASOP



# EXPERIENCE ROUTE

Asian Engineering Consultants Corp., Ltd.

- BTS Yellow line
- Tram Phuket
- MRT Red Line
- High-speed Phase2
- Runway3( Suvarnabhumi Airport)

2016

2017

2018

2020

2015

- Jardine Engineering
- Australian Embassy
  - Bitec II
  - Singha Complex

2019

2022

2022

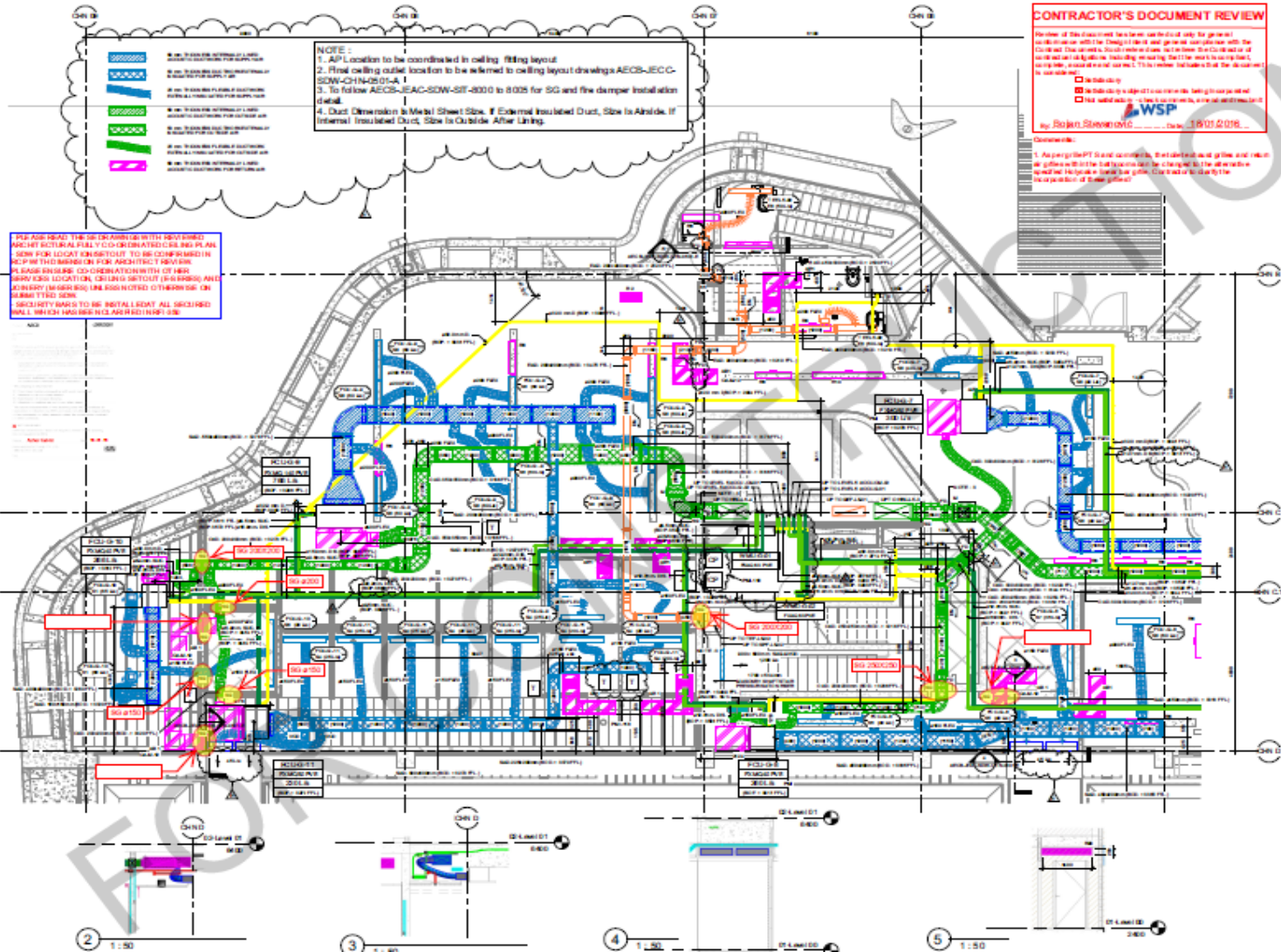
2021

- Metric Consulting Engineers & Architects Co., Ltd
- Mochit Complex

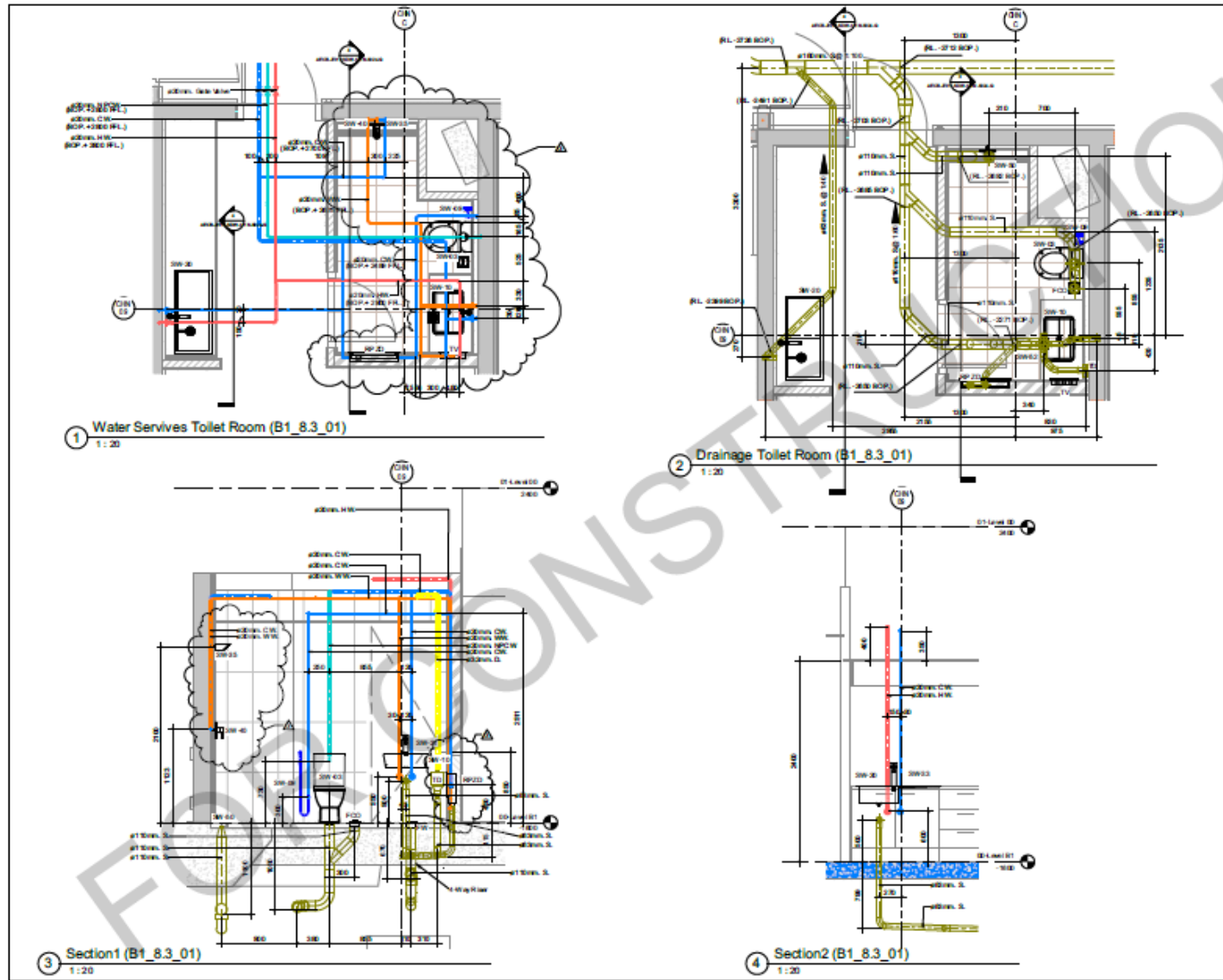
# Australian Embassy Thailand



# MEP MODEL AND SHOP DRAWING



# MEP MODEL AND SHOP DRAWING



REFERENCE DOCUMENTS	
No.	Description

- GENERAL NOTES**
1. RL is at bottom of pipe (BCP).
  2. Cover plate of RP22, TD, TV to be visible.
  3. TD to be made 150mm x 150mm (150x150).
  4. RP22 to be made 150mm x 150mm (150x150).
  5. TV to be made 150mm x 150mm (150x150).
  6. H/W and W/W to be thermal insulated.
  7. Assume correct size and location to be provided with architectural work.

No.	Description

NDW AUSTRALIAN EMBASSY COMPLEX BANGKOK



**BVSL**  
 THE SHOP DRAWING INCORPORATES  
 DESIGN REVIEW COMMENTS AS  
 PROVIDED IN SHEET NO. 0100  
 OF 01/24. AS SUCH THIS SHOP  
 DRAWING IS READY FOR  
 CONSTRUCTION.  
 BVSL 0211.5  
 MONGKOL



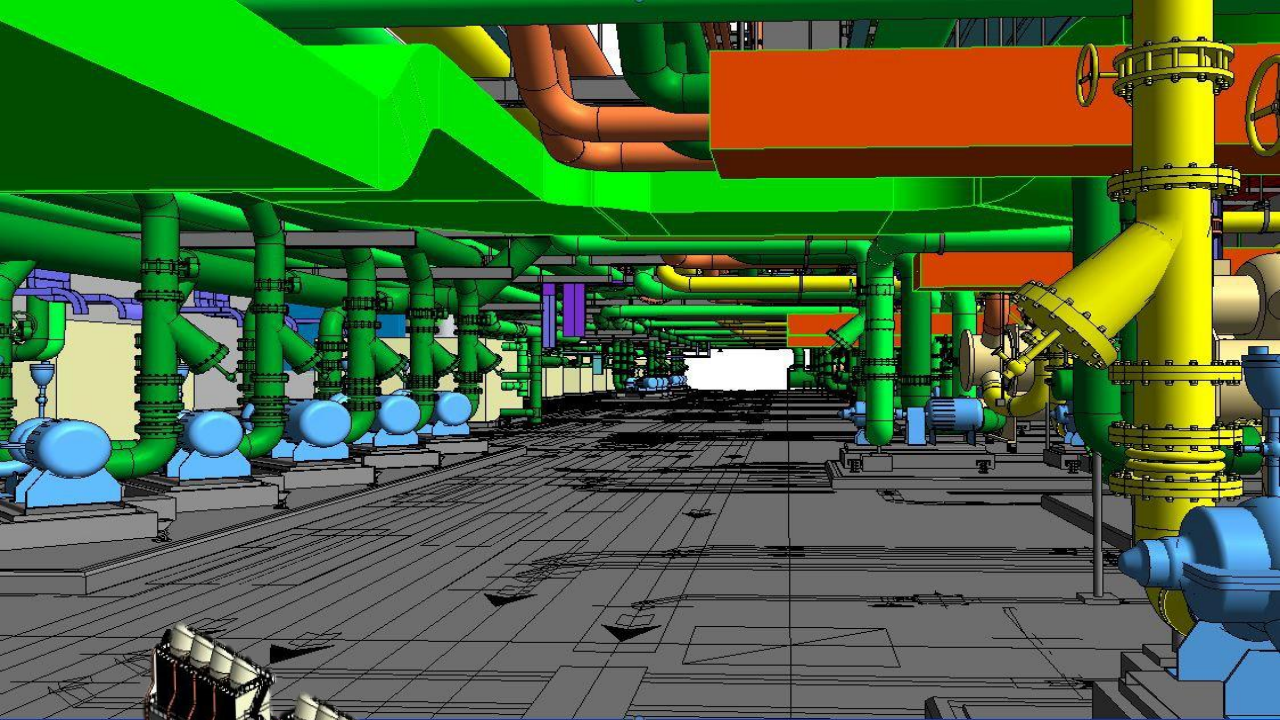
Hydraulic Services  
 Toilet Room (B1\_8.3\_01)

Scale: 1:20	Rev: A1
Project: AECB-JEHY-SDW-CHN-8024-G	

# Bitec Phase 2



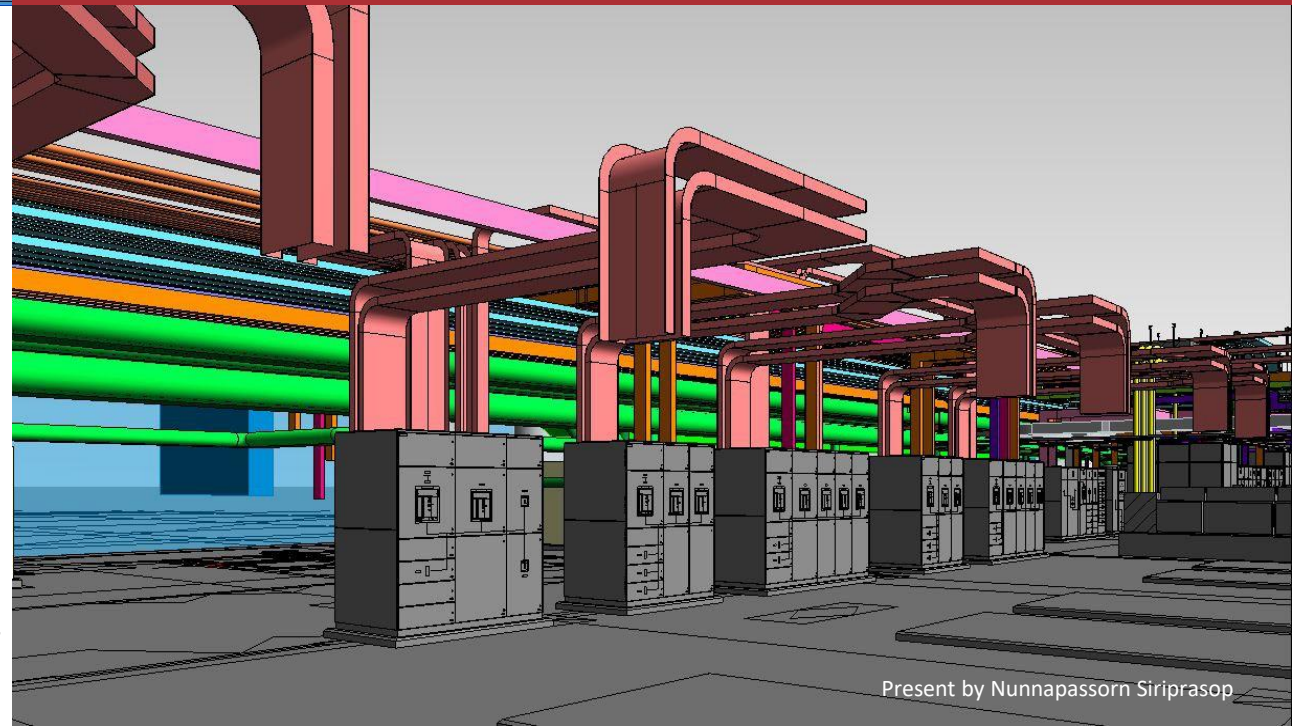
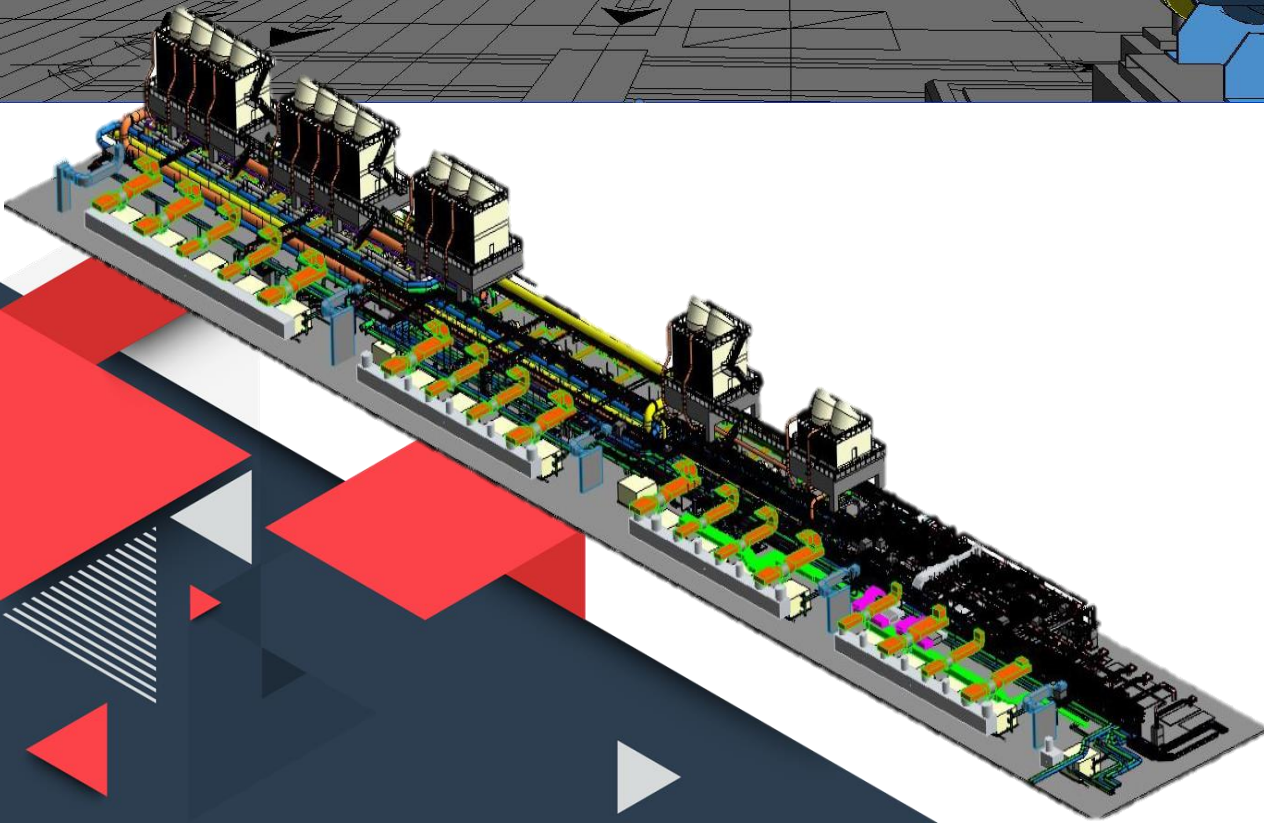




## BITEC II WORKSHOP

MEP MODEL

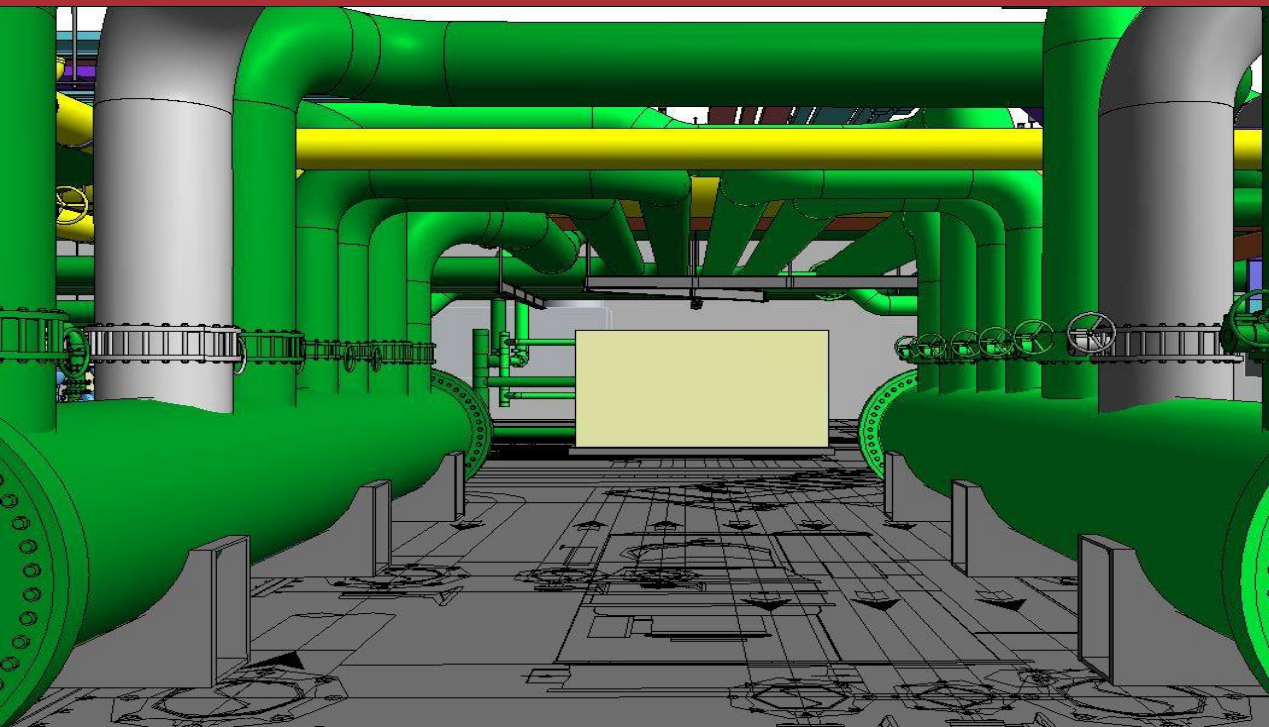
SHOP DRAWING





## BITEC II WORKSHOP

PICTURE CHILLER ROOM



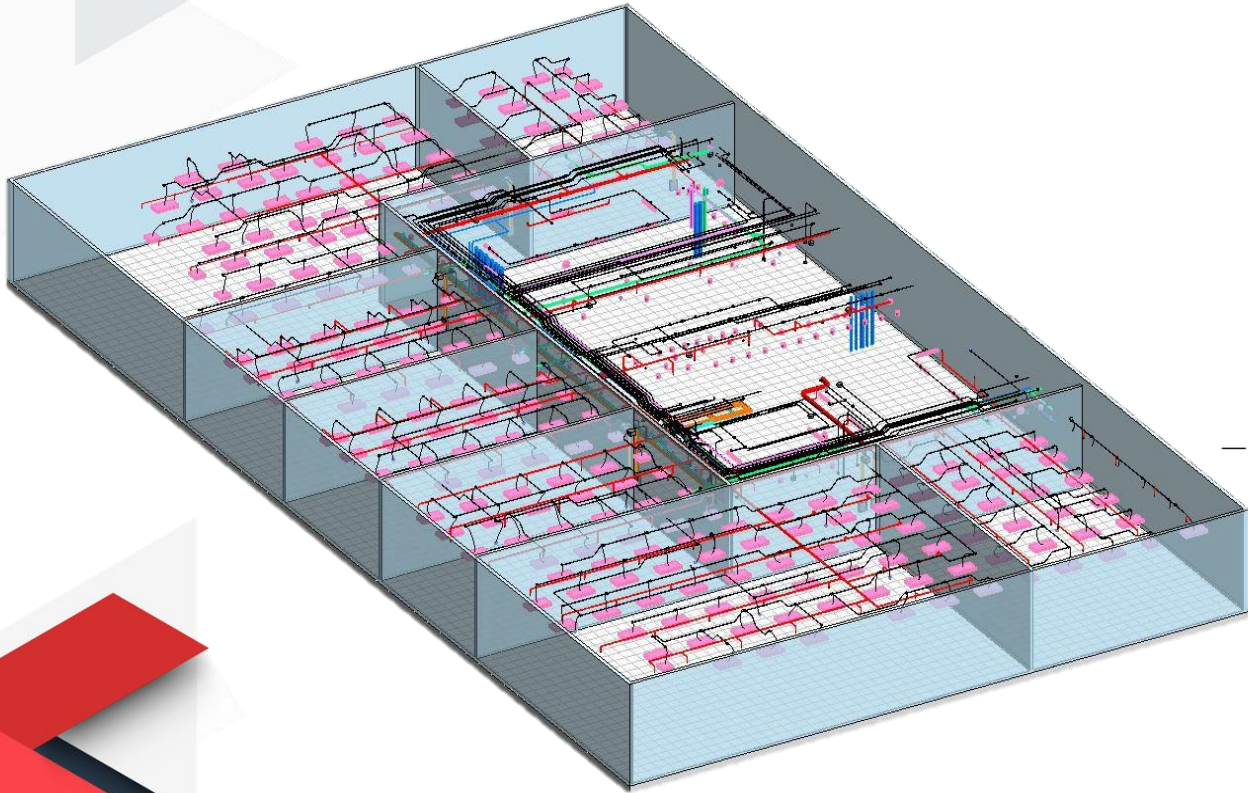
## BITEC II WORKSHOP

MODEL CHILLER ROOM

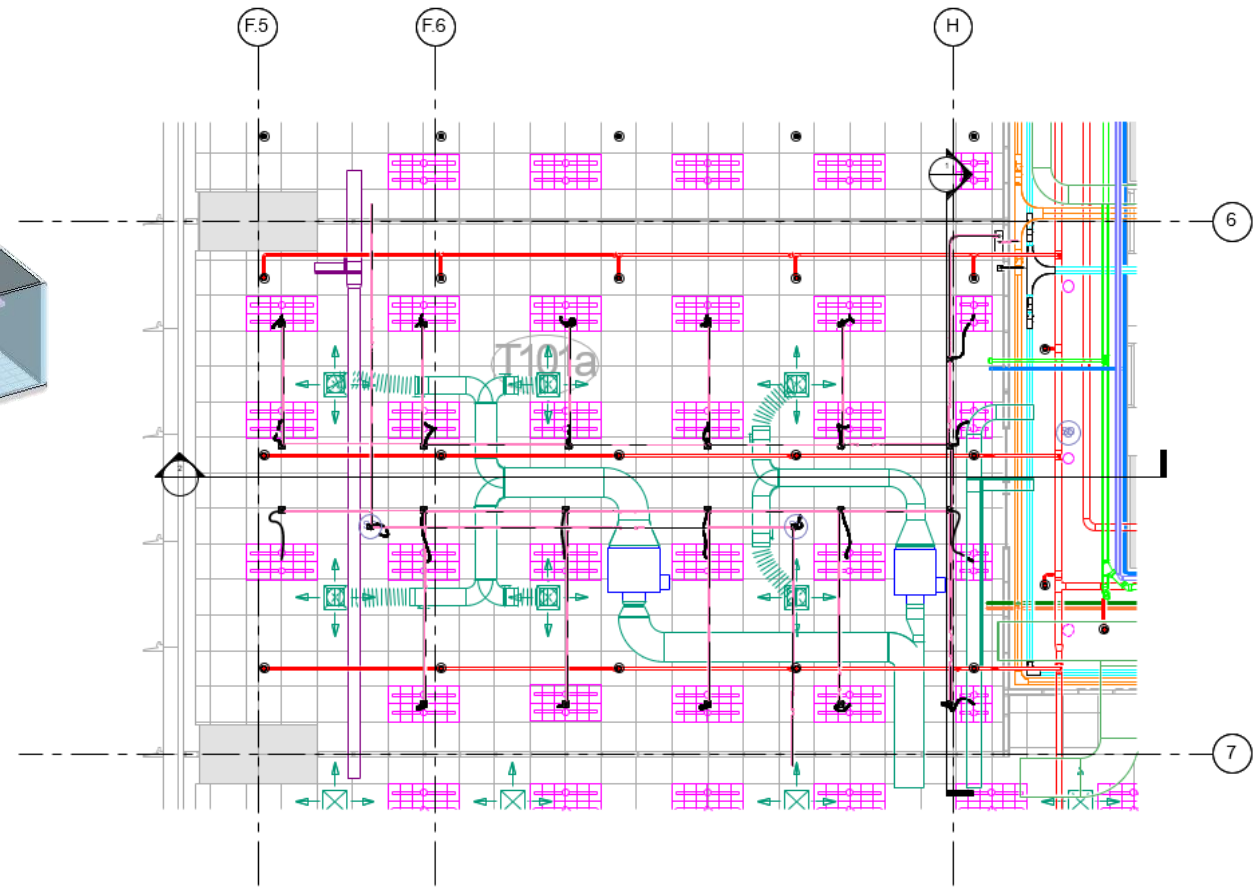


# Signha Complex





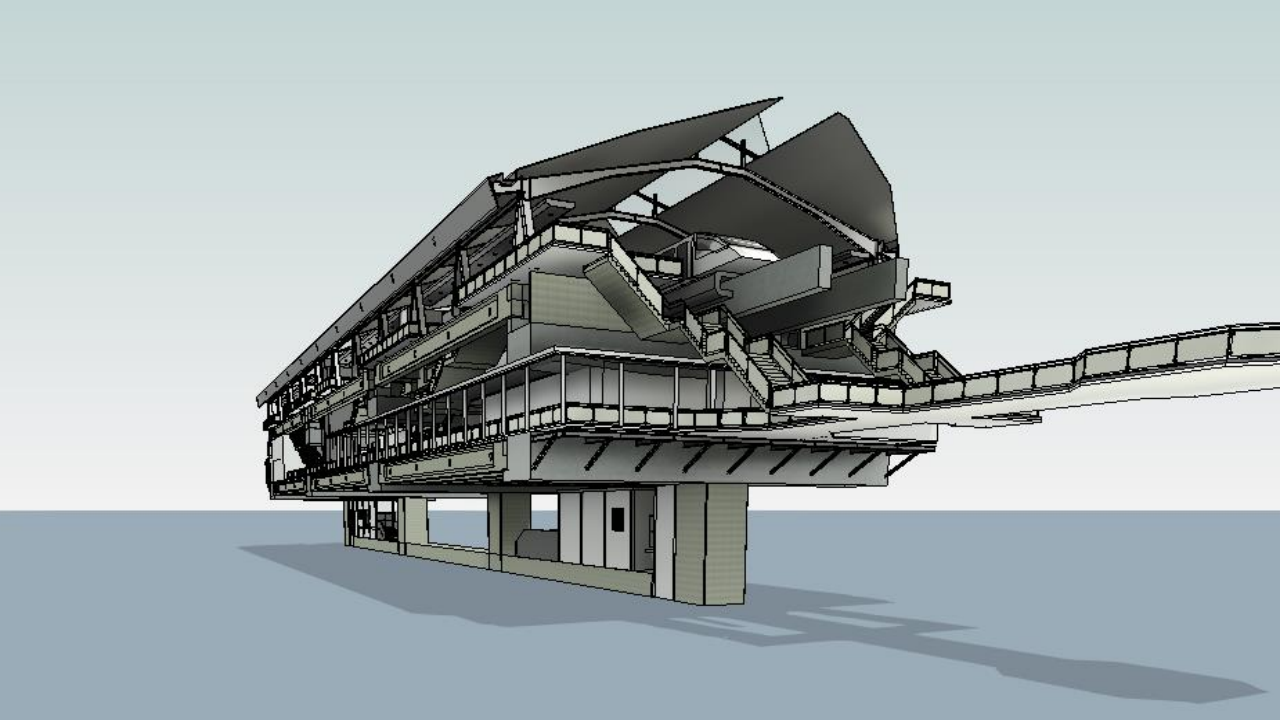
## MEP MODEL AND SHOP DRAWING



# BTS Yellow Line







## YL21 STATION

AR / ST AND MEP MODEL STATION

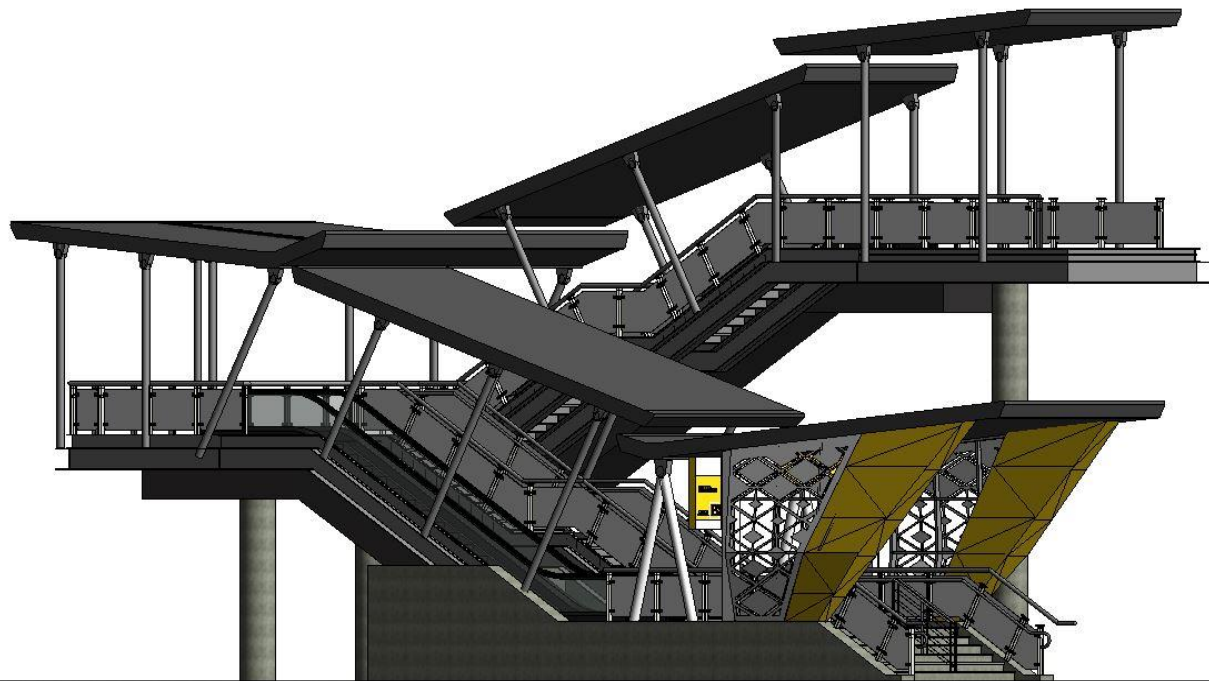
SUPPORT TEAM DESIGN

CHECK CLASH

## ENTRANCE

AR & ST MODEL STATION

SUPPORT TEAM DESIGN



## ENTRANCE

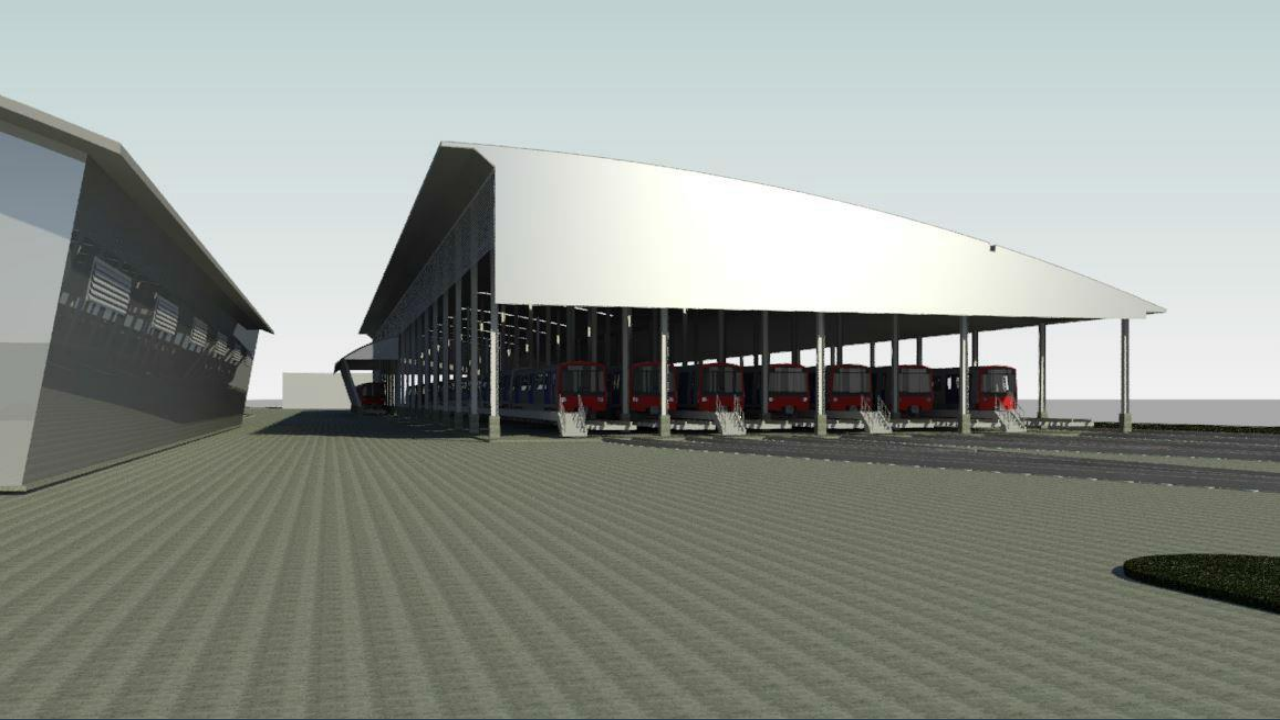
AR & ST MODEL STATION

SUPPORT TEAM DESIGN

# Tram Phuket







## DEPOT

AR MODEL STATION

SUPPORT TEAM DESIGN



# MRT Red Line



# THAMMASAT STATION

AR & ST MODEL STATION

BOQ





# High Speed Phase 2

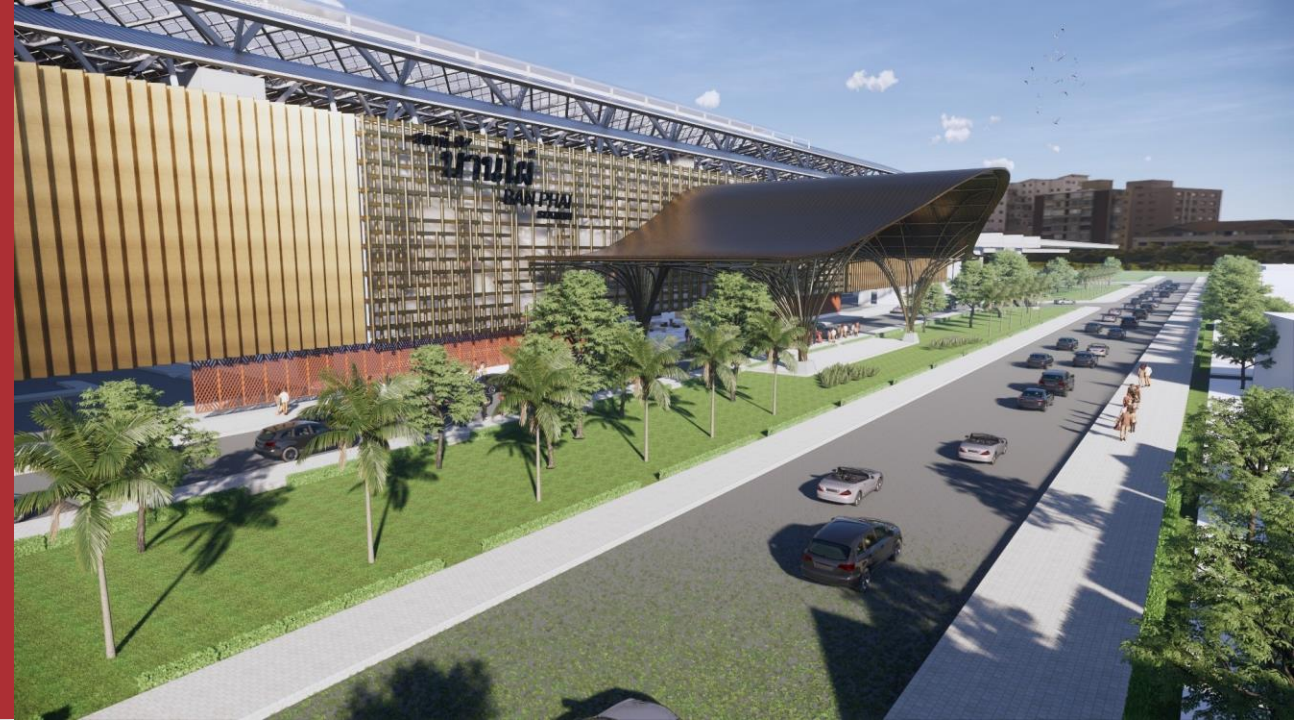


## BAN PAI STATION

AR & ST MODEL STATION

SUPPORT TEAM DESIGN

BOQ



## BUA YAI STATION

AR & ST MODEL STATION

SUPPORT TEAM DESIGN

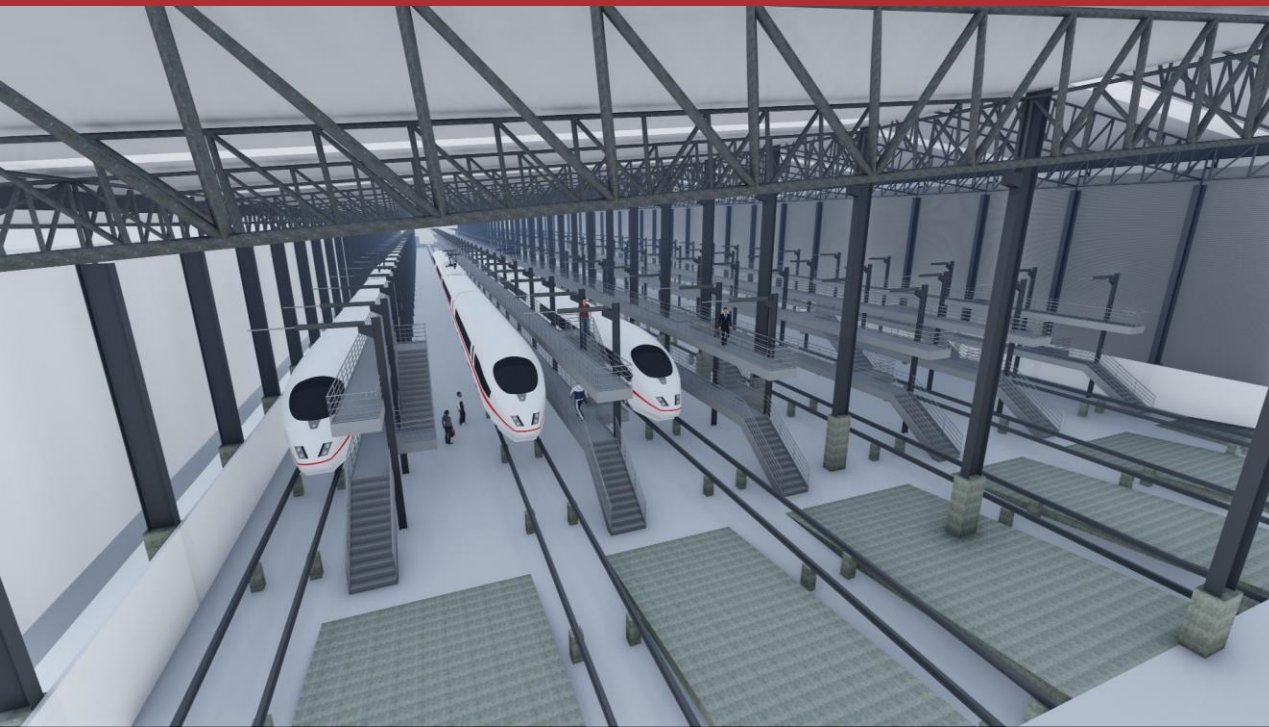
BOQ



# DEPOT

AR & ST MODEL

BOQ



# DEPOT

AR & ST MODEL

BOQ





**Runway 3  
Suvarnabhumi  
Airport**



# BIM MANGEMENT PROJECT

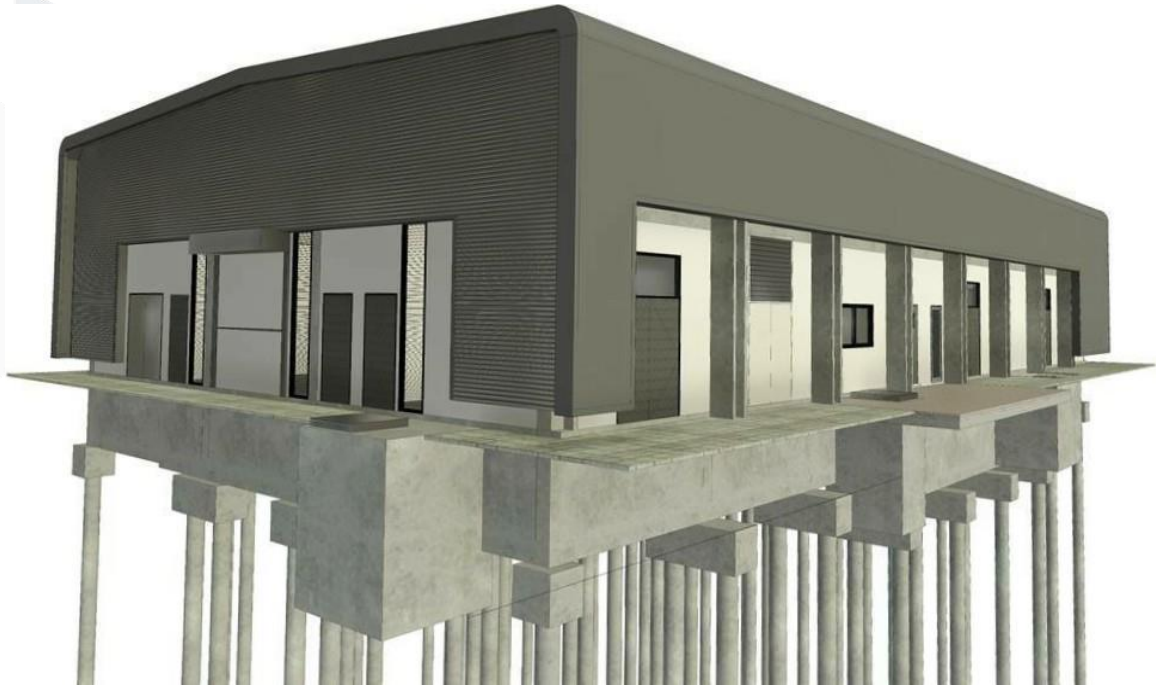
BIM COMBINE MEETING

CHECK CLASH REPORT

SET UP PROJECT BEP

COORDINATE WORK

EIR



CHECK CLASH REPORT



AGL BUILDING



# Mochit Complex





# BIM MANGEMENT PROJECT

LEAD BIM COMBINE MEETING

CHECK CLASH & CLASH REPORT

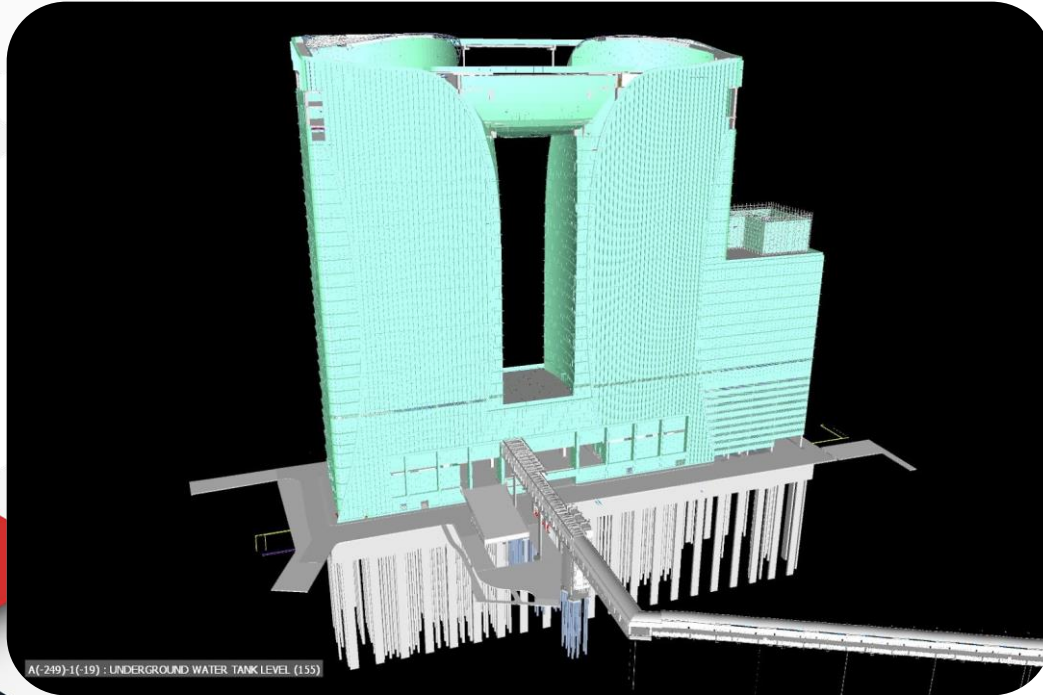
SET UP PROJECT BEP

MODIFY CLASH MANAGEMENT PLAN

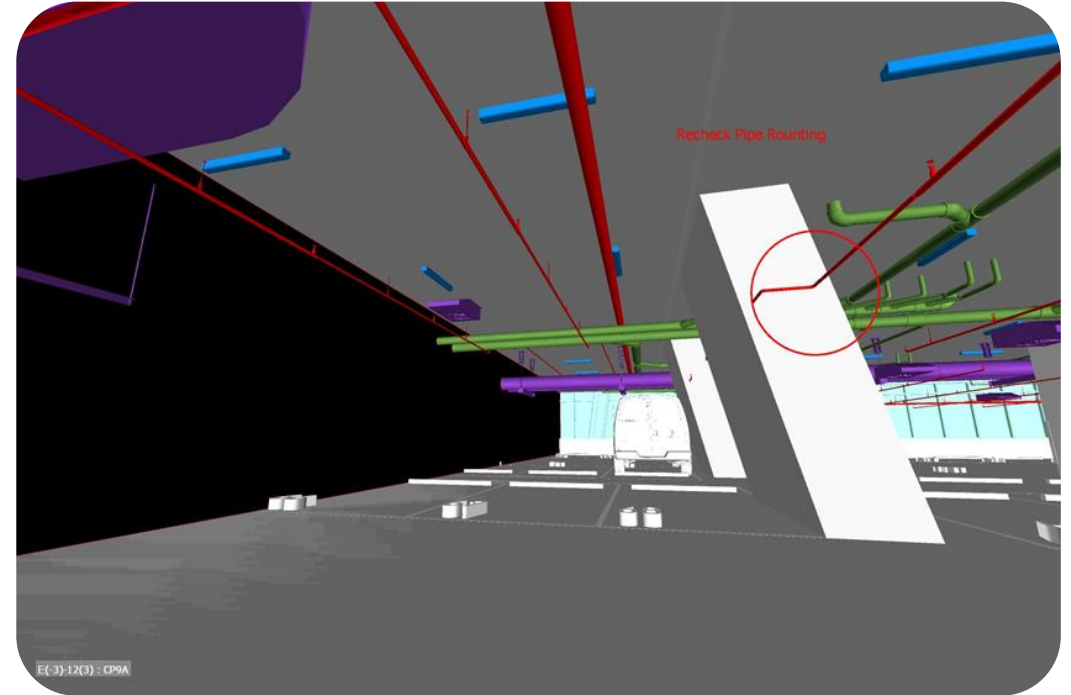
COORDINATE WORK

SETTING STRUCTURE BIM 360

## REVIEW OVERALL

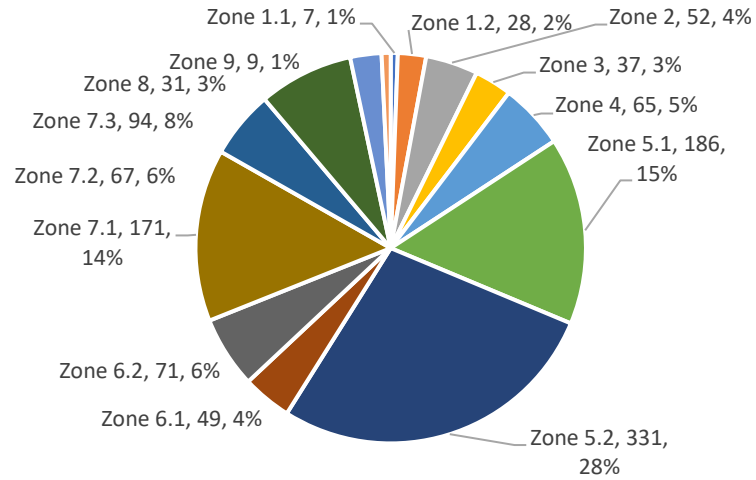


## CHECK CLASH

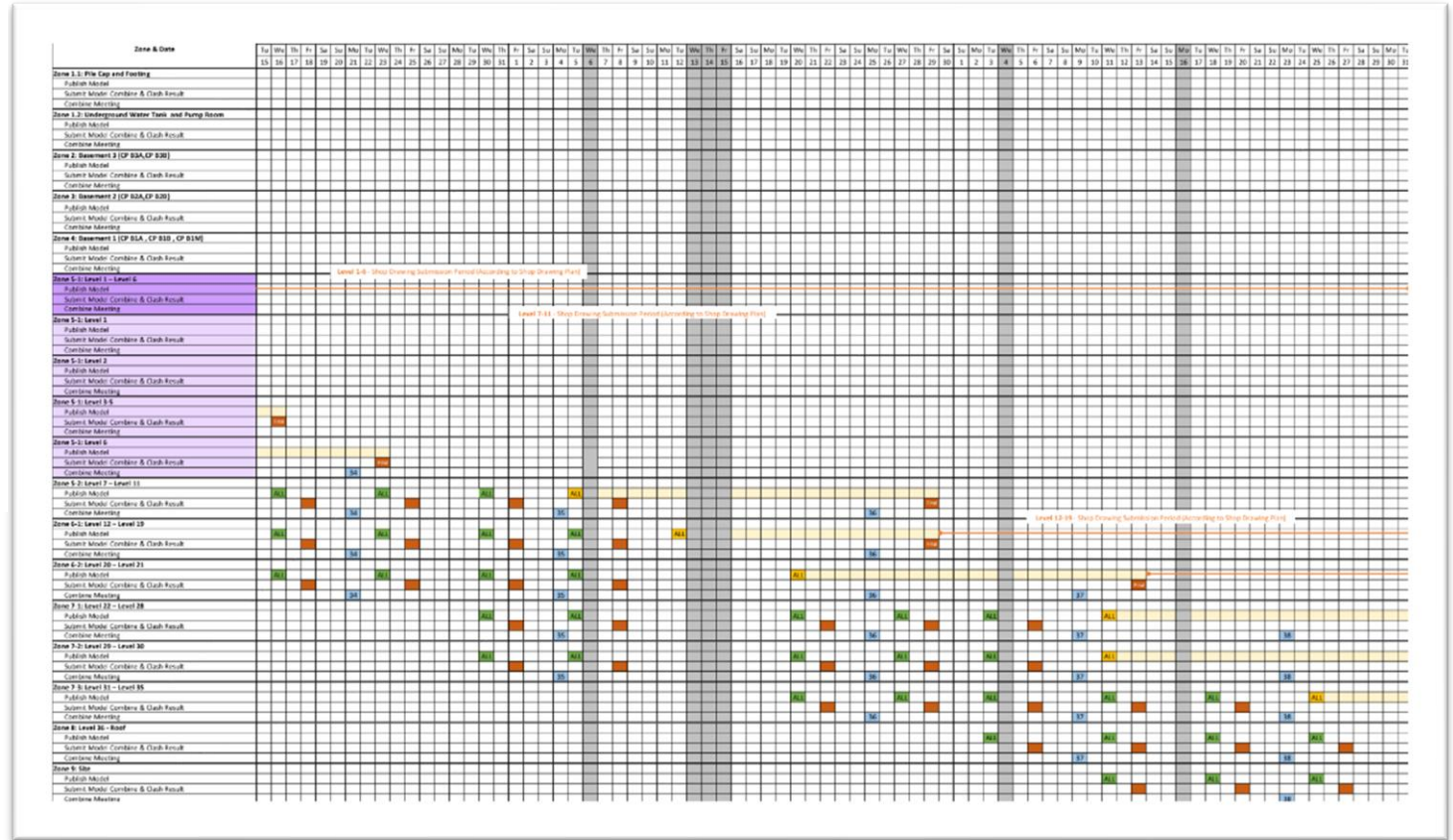




## Current Clash by Zone



## CLASH REPORT



## CLASH MANAGEMENT PLAN

The background features abstract geometric shapes. In the top-left corner, there are several overlapping white triangles of various sizes. In the bottom-left corner, there is a cluster of red and white shapes, including a large red triangle, a white triangle, and a blue triangle with a white grid pattern. A dark blue diagonal shape runs from the bottom-left towards the center. The text is centered in the upper half of the image.

**THANK YOU**  
**FOR ATTENTION**