

**REQUEST FOR INFORMATION (RFI)**

PROJECT :	BKK2	R.F.I. NO. :	523213-01-RFI-EL-0002
TO :	CTA	ATTENTION :	CTA
SUBMITTED DATE:	15-Jan-26	NEED REPLY BY DATE :	22-Jan-26

SUBMISSION OF : ☒ Q&A ☐ Drawing ☒ Document ☐ Others (as specified below)

SUBJECT : Request for Information - Pre-Action System for Comm Riser 1st FL

Total Page (s) : 2 (Including this page)

FUNCTION :	<input type="checkbox"/> Structural (ST)	<input checked="" type="checkbox"/> Electrical & Communication (EL)	<input type="checkbox"/> Mechanical (ME)	<input type="checkbox"/> Vertical Transport (VT)
	<input type="checkbox"/> Architectural (AR)	<input type="checkbox"/> Fire Protection (FI)	<input type="checkbox"/> Hydraulic & Sanitary (HY)	<input type="checkbox"/> Other (O)


**(1) CONTRACTOR REQUEST FOR INFORMATION :**

According to the Fire Protection drawing, A dry pipe of Pre-action system is provided at the Comm Riser area (1st floor) and required to interface with Fire Alarm System.

However, No fire alarm detector is shown in this area on the fire alarm drawings. Kindly confirm whether a detector is required to be added at the Comm riser area for

Pre-action system operation.

Note : It would be an additional cost for some items.



Requested by :   
Engineering Manager

Reviewed by :   
Project Manager

**(2) ATTN : Commtech Asia (Thailand)**

☐ For Approval ☐ See Note ☒ Please Clarify

Note : Aurecon to confirm the requirement of the detector in the Comm riser on the 1st floor

From : GAA Group  
By :   
Name / Position : Mr. Itsarate Trachuengtong/  
Project Manager  
Date : 15-Jan-26  
Reviewed By :   
Name / Position : Finlay Coady  
Sr. Project Manager  
Date : 2nd February 2026


**(3) ATTN : AURECON**

☐ For Approval ☐ See Note ☐ Please Clarify

AUR :  
Based on the design information for this area, it is a communication riser with a continuous void opening from Level 1 to Level 5, without floor slabs at each level. Accordingly, AUR has provided a smoke detector at the top of the void (Level 5).

Note :  
The Contractor shall ensure that the construction follows this design concept.  
- If floor slabs are provided at each level, please proceed to install an additional smoke detector at Level 1.  
- If the construction follows the original design concept (continuous void), please refer to Drawing EL-0704 and install additional smoke detectors for each riser to be consistent with the pre-action system requirements.

**CONTRACTOR DOCUMENT REVIEW**  
☐ ACCEPTED  
☐ REJECTED  
☒ MAKE CORRECTIONS NOTED & PROCEED  
☐ REVISE AND RESUBMIT  
Aurecon Consulting (Thailand) Co., Ltd.  
By : Chutikarn Sinsopa  
Date : 02 February 2026  
Project No : 523213-01-RFI-EL-0002  
Date received : 02 February 2026  
This review is only for general confirmation with the design concept of the project and general compliance with the information given in the contract documents. Any action required is noted.  
This review does not relieve the Contractor of his contractual obligations or of his complete accuracy & correctness.  
Any amendment does not constitute an order or authority for a price variation to the contract.

From : Commtech Asia (Thailand)  
By :   
Name / Position : ( )  
Date :  
Reviewed By : AURECON  
Name / Position : Chutikarn Sinsopa  
Electrical Engineer  
Date : 07 February 2026

**(4) ATTN : STT GDC**

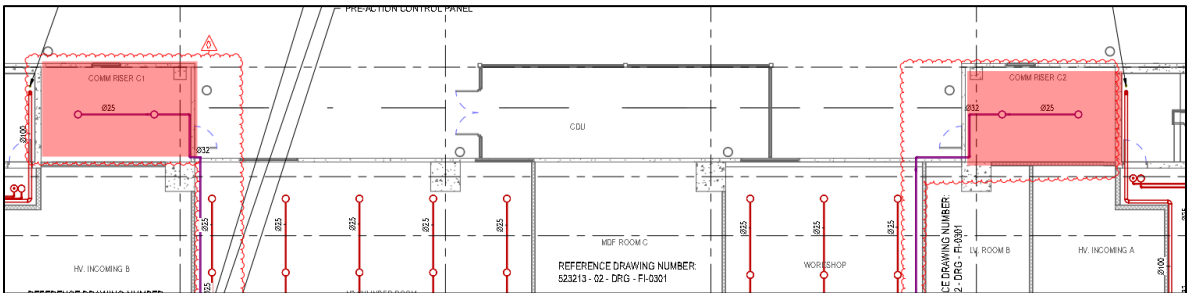
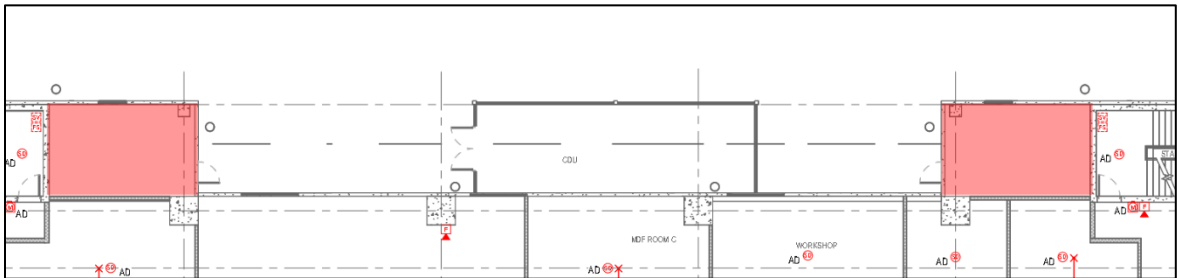
☐ Clarification only ☐ Not Approved  
☐ Approved for proceeding work  
☐ Approved with comments, proceeding work in compliance with comments  
☐ Approved with comments, not for proceeding work and need to re-submit

Note :

From : AURECON  
By :  
Name / Position : ( )  
Date :  
Reviewed By : STT GDC  
Name / Position :  
Date :

Refer. Drawing :  
523213-02-DRG-FI-0016, 523213-02-DRG-FI-0201  
523213-02-DRG-EL-0700

Description :  
Based on the fire protection drawings, the dry pipe at the Comm riser area is designed to function as pre-action system with interface to the fire alarm system. However, the fire alarm system do not indicate any detector within this area. We would appreciate your clarification on whether additional detectors shall be provided to enable the pre-action interface.



PRE-ACTION VALVE DETAIL						
LEVEL	VALVE NAME	VALVE SIZE	LOCATION	PROTECTION AREA	REMARK	CONTROL PANEL
1	TH-BIK02-02-01-PACV-001	850	N2 CYLINDER ROOM	COMM RISER C1, COMM RISER C2, TECHNICAL ASSISTANT RM	-	TH-BIK02-02-01-PACP-001