



ASSOCIATION OF  
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**Mr. Chua Chong Kheng**

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Dear Mr. Chua

**Requirement for Qualified Person (Design) to endorse on submissions where statutory endorsement is not required including Shop Drawings and Bar Bending Schedules**

On behalf of the Association of Consulting Engineers Singapore, we write to share some feedbacks from our members regarding above requirement in several contracts under Land Transport Authority (LTA) which we find to be misaligned and unreasonable for the Consulting Engineers.

Our members have shared that LTA contracts have required for QP (D) to endorse on Shop Drawings, Bar Bending Schedules and other documentations not requiring statutory endorsements. We do not believe such practice is reasonable for the following reasons:

- LTA and QP(S) should not use shop drawings as the BCA approved drawings duly endorsed by QP(D) must take precedence. This is in line with the Building Control Acts.
- As the shop drawings are prepared by Builder and not by the QP(D), it is not appropriate for QP(D) to provide statutory endorsement to them.
- These documents often contain third party designs and details by fabricators and contractors which would not be reasonable for QP(D) to provide their endorsement.
- Misinterpretation by stakeholders and QP(S) on these clauses that will unnecessarily expose the QP(D) to greater liability, and possibly blurring the line of responsibility.



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While we appreciate that LTA may have their unique reasons in specifying these requirements, we wish to seek LTA's review to elaborate on the said contract clauses to clarify and align their intent. In doing so, we have preliminarily suggested the following proposals for your consideration:

- **It is not a statutory endorsement**  
To clarify that notwithstanding QP(D) contractual obligation to review shop drawings, bar bending schedules and any other non-statutory submissions, their statutory endorsement is not required. In its place, the QP(D) and their authorised representative can put in the necessary document review stamps to suit.
- **Providing clarity on the basis of Review**  
Allowing QP(D) to state their assumptions and conditions in their review of such submissions. These may include clarity on design responsibility by third parties, ensuring reference and compliance to the BCA approved plans etc.
- **Ensuring sufficient resource allocation for this added scope**  
As such review will entail additional resources to manage, including follow up response to DAR and closure, LTA may want to ensure the tendering party has reasonably provided for them in their tender evaluation. ACES could also similarly broadcast to their members to highlight the same.

We thank you for the attention to above and would be happy to have a dialogue with your team to explore further.

Thank you.

Yours faithfully,

**Er. Chuck Kho**  
President  
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Cc to

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