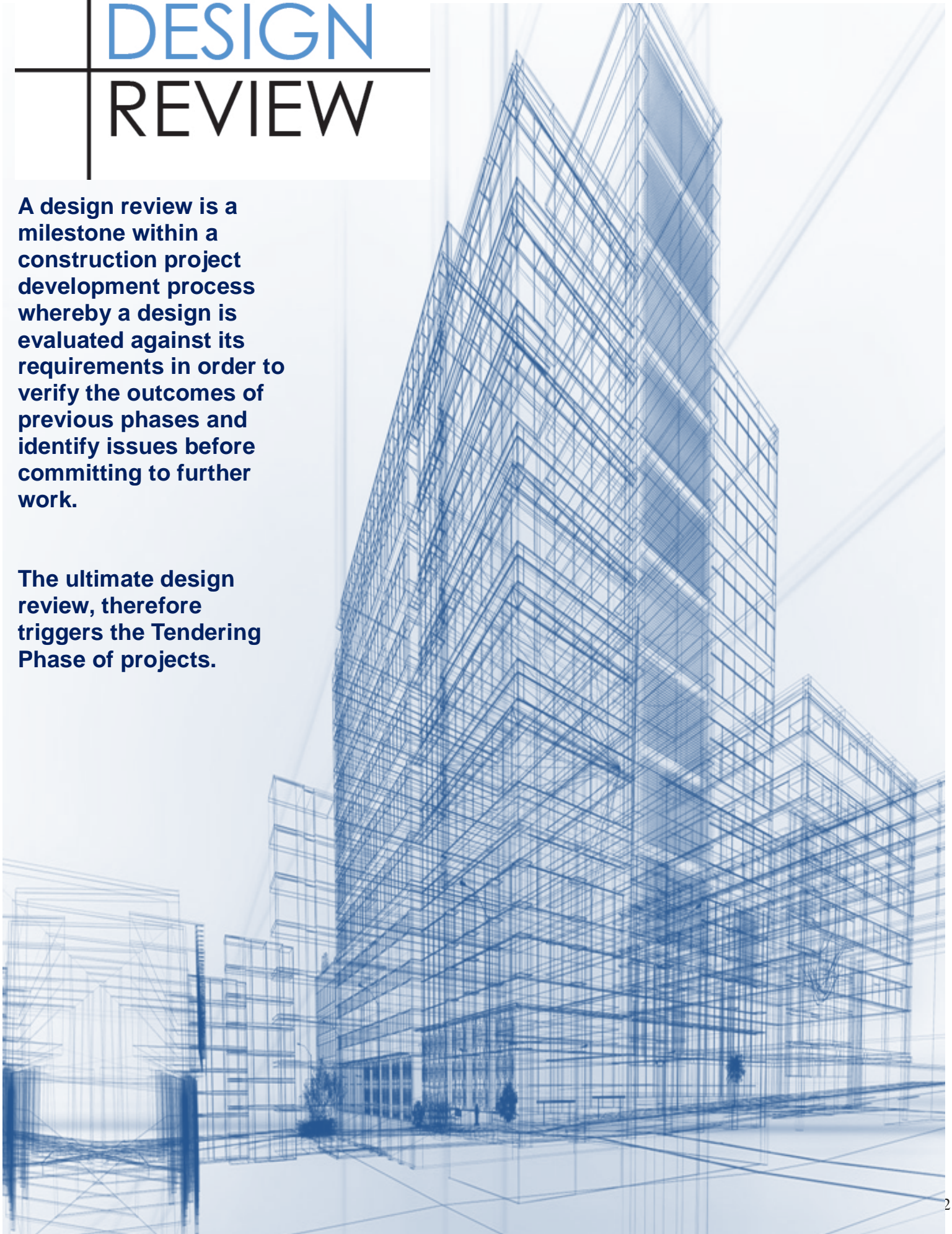




DESIGN REVIEW

A design review is a milestone within a construction project development process whereby a design is evaluated against its requirements in order to verify the outcomes of previous phases and identify issues before committing to further work.

The ultimate design review, therefore triggers the Tendering Phase of projects.





Considerations

There are **10** fundamental principles which set out the standards required for a successful Design Review:

1 – Independent

It is conducted by people who are unconnected with the scheme's promoters and decision makers, and it ensures that conflicts of interest do not arise.

2 – Expert

It is carried out by suitably trained people who are experienced in design and know how to criticise constructively. Review is usually most respected where it is carried out by professional peers of the project designers, because their standing and expertise will be acknowledged.

3 – Multidisciplinary

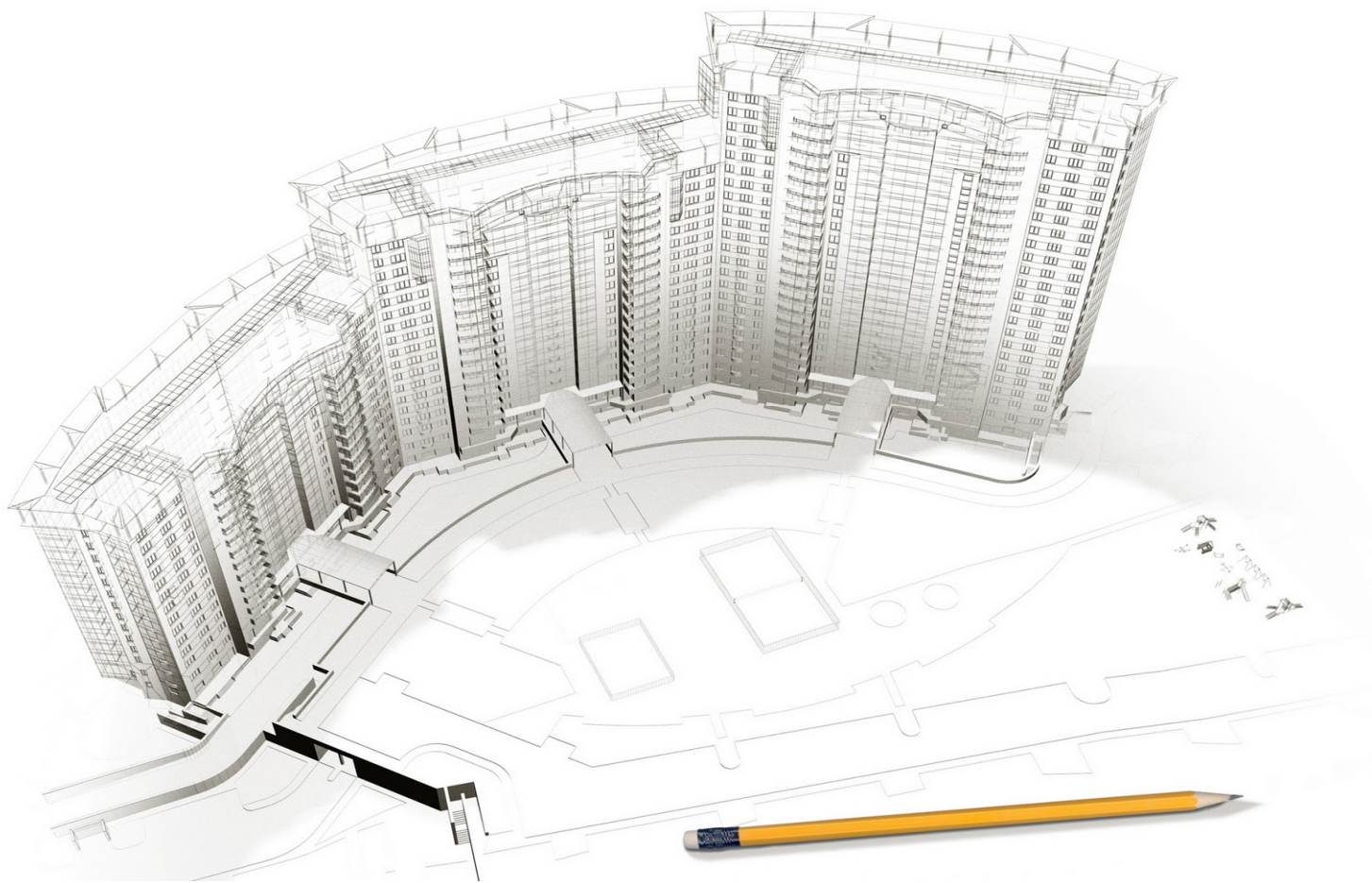
It combines the different perspective of architects, urban designers, urban and rural planners, landscape architects, engineers and other specialist experts to provide a complete, rounded assessment.

4 – Accountable

The Review Panel and its advice must be clearly seen to work for the benefit of the public. This should be ingrained within the panel's terms of reference.

5 – Transparent

The panel's remit, membership, governance processes and funding should always be in the public domain.



Considerations *(continued)*

6 – Proportionate

It is used on projects whose significance, either at local or national level, warrants the investment needed to provide the service.

7 – Timely

It takes place as early as possible in the design process, because this can avoid a great deal of wasted time. It also costs less to make changes at an early stage.

8 – Advisory

A design review panel does not make decisions, but it offers impartial advice for the people who do.

9 – Objective

It appraises schemes according to reasoned, objective criteria rather than the stylistic tastes of individual panel members.

10 – Accessible

Its findings and advice are clearly expressed in terms that design teams, decision makers and clients can all understand and make use of.



SERVICES DESIGN TECHNOLOGY International

About SDT

SDT international was established in 1991 as an engineering consultancy company that provides comprehensive range of services in the Structural, Mechanical, Electrical, Infrastructure, Environmental and Plumbing design.

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With six offices in six countries, we employ high caliber specialized engineers capable to apply innovative approaches to design and deliver practical and cost effective solutions.

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