



PADEL IS BOOMING

Let MEC assist you in planning

Supporting **50+ Padel sites** in the past 12 months across our multi-disciplinary pre-planning services.

We work collaboratively across disciplines to align technical strategy before submission

Our Pre-Planning Expertise



LIGHTING



TRANSPORT



FLOOD RISK & DRAINAGE



GEO-ENVIRONMENTAL



GEOMATICS



ACOUSTIC AIR



STRUCTURES

Key Planning Considerations for Padel



Lighting

The orientation of the padel court can have a big impact on light spill, with light spill and glare being big constraints on courts across the country. Keeping lights closer to the horizontal plane is a great way to mitigate light (0°- or 10-20-degree tilt) impacts. Early engagement between lighting consultants, ecologist and architects is important to avoid costly redesigns or Local Planning Authority comments or objections.



Acoustics (Noise)

The Maximum (loudest noise) is something that needs to be considered, as well as noise levels during the busiest times of the day. Mitigation measures include – orientation of the court – glass walls towards the residents, acoustic treatment of the courts, and fencing. Early engagement with the Environmental Health officer to agree on methodology is important.



Transport

Parking spaces – what is the maximum number of spaces you need for 2 courts, when are your busiest periods, including change overs between sessions, and how does this impact the local area on trip rates?



Flood Risk & Drainage

Finding whether there is an available outfall or sewer OR if the ground infiltrates, is an important element to consider, as the other option is a costly attenuation tank that can delay project timescales. Can any space be given to above-ground attenuation basins?



Ground Investigation

Similar to Drainage does the area you're using for your drainage actually infiltrate into the ground? Is the land you are aiming to put your padel courts on suitable enough to hold the bearing pressure for your potential canopies?



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