# Artificial Grass Pitch

Infill Containment Measures

## Implementation of the recommendations of European Standards Committee Technical Report 17519 and the RMM Research (https://rmmresearch.co.uk/)

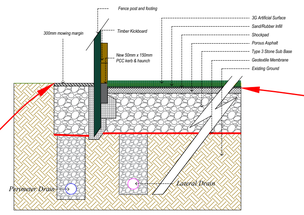
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*Key:*

- *Artificial Turf Playing Area*
- *Hard Standing Areas - Respect Spectator Area, Goal Storage Areas, PCC Edgings*
- *500mm High Infill Containment Barrier Installed To 4.5m High Ball Stop Fence Around 3G Football Turf And Goal Storage Areas*
- *200mm High Infill Containment Barrier Installed To 4.5m / 2.0m / 1.2m High Ball Stop Fencing Along Spectator Area*
- *Other Fencing (4.5m High) With No Infill Containment Barriers*
- *Decontamination Units To All Gated Entrances*

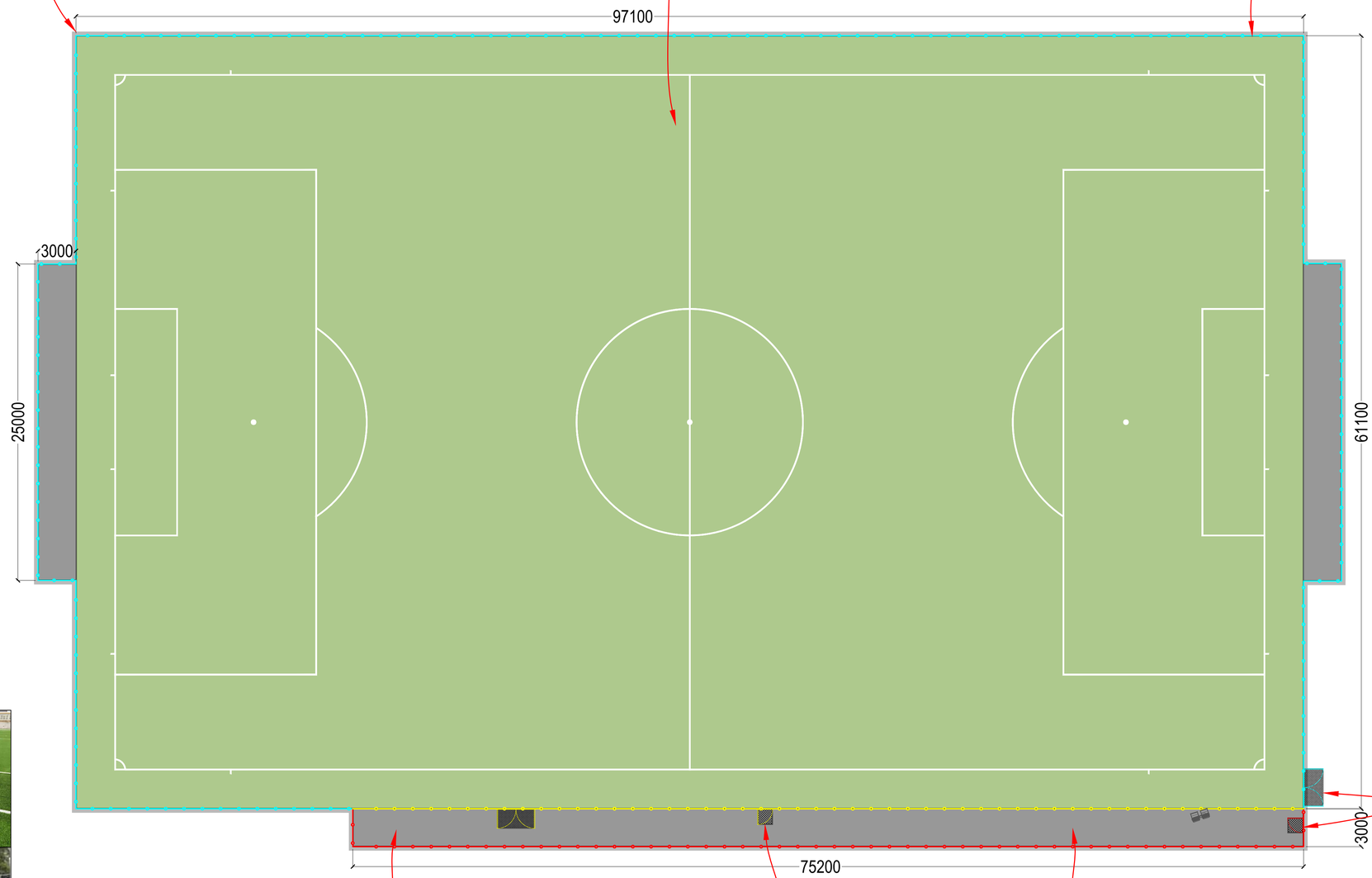
**1. Perimeter Mowing Margin**
Slab paving surrounds the AGP to prevent rubber crumb migration into the surrounding area.



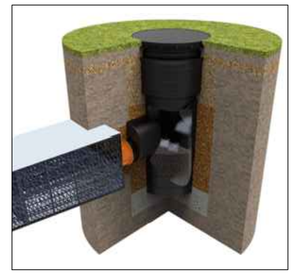

**2. Reduction of Infill**
Adding a shockpad and reducing the carpet pile height requires less infill to maintain stability and performance.



**3. Infill Containment Barriers**
0.2m and 0.5m high containment barriers installed to the bottom of the fencing around the AGP, made from 100% recycled plastic.




**4. Drains Sumps**
Drains are fitted with suitable inspection chambers with wast sumps to capture any material from entering into the drainage system to prevent rubber from entering into the drainage system.





**5. Infill Collection Grates**
Infill collection grates placed in front of all gates to ensure that users must walk over the grate, and loose rubber crumb is collected.





**8. Storage Container and Maintenance Kit**
A dedicated maintenance brush and tractor remains on site and does not leaves the control zone and is stored within the maintenance container.



**7. Bootwipers**
Internal gates have boot wipers installed for players to clean their boots before leaving the facility

**6. Hardstanding**
Gates are centrally located to the AGP to ensure users traverse hardstanding before entering and leaving the 3G environment.