

ACO StormBrixx® StormBrixx® SD acoswm.com/stormbrixx/sd







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the future of drainage

PORTFOLIO

Arizona State University, Lot #13 Tempe, AZ

Arizona State University was having some problems with water pooling in one of the visitor parking lots. Originally a chamber and stone project was specified but would not fit within the small footprint of the site.

Project Design Brief

The ACO StormBrixx® SD system is fully traffic rated for HS20 and the column design allows for loads to be absorbed easily while being used by vehicles. The system is extremely lightweight and requires no heavy equipment for installation or rock for structural stability. ACO StormBrixx® SD was the right size for the small footprint and could match the water intake of a larger system.

Benefits

- Due to StormBrixx® SD providing a 97% void ratio and being lightweight, the system was installed easily.
- StormBrixx® SD ensured ease of access and simplified the routine maintenance procedures by allowing inspection cameras or jet nozzles to pass through the manhole.

