



Performance you can depend on

Utility Access Solutions



WINNER



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SMARTRAFT®

MODULAR HIGHWAY SOLUTIONS

Work Smarter Not Harder with Smarcraft®

Full compliant to
CD377 and BSEN1317
VRS standards

Uniform access openings sized at
1500mm x 750mm minimum to
meet utilities excavation
specification for maintenance -
Telecoms / Street lighting etc

No bolting or fixings at joint
locations to allow easy removal
of units if necessary

QR Code Utility and
information tab
installed on SmartRaft

Islands and joint widths minimised
to maintain access

Utility warning tape installed

Shallow SmartRaft depth
of just 200mm with
excavation depths
as little as 100mm possible

The Next Generation in Utility Access Solutions-

When Vehicle Restraint Systems (VRS) are installed above or around existing utilities, installation, inspections and repairs can become a major challenge.

Smarcraft® solves this problem.

Uninterrupted Access – Uniform openings (1500mm x 750mm minimum) for compliance with utility maintenance standards.

Minimal Disruption – Only 200mm deep, reducing excavation and installation time, helping avoid foundation clashes with existing utilities.

Fully Modular – Easy removal and reconfiguration for future works without dismantling the entire system.

Safety & Compliance – Meets CD377 and BS EN1317 VRS standards for peace of mind.

Result: Highways and infrastructure teams can integrate VRS installations while preserving essential utility access—fast, safe, and sustainable.

Patented Technologies