

Raritan River Crossing



Gyro Module, Beacon and ParaTrack

Raritan River: New Jersey, USA

Distance: 1,024 meters (3379')

True Vertical Depth: 25 m (82')

Tracking used: Gyro Module, Beacon & ParaTrack

Technique used: River Crossing

The ParaTrack **Gyro Module** guided the bore for the initial **850m (2805')** of drilling, the AC Beacon confirmed the Gyro Module position within **0.45m (1.5')** both vertically and horizontally, which enabled the bore to a precision exit directly on-plan. No Surface coil was used.