

**CONSTRUCTION MANAGEMENT AND H & S PLAN**  
**PROPOSED AGRICULTURAL ACCESS, RIGERY LANE, COLLIERS END SG11 1ET**

Title: Construction Management and Health & Safety Plan: Agricultural Access Enhancement Project

Introduction: This document outlines the comprehensive plan for managing the construction phase and addressing key health and safety concerns for the Agricultural Access Enhancement Project. Our goal is to ensure efficient coordination and risk management throughout the construction process while minimizing disruption to pedestrians and vehicles. We welcome valuable input from all project stakeholders, particularly designers, to enhance the effectiveness of this plan.

Project Objectives: The primary objective of the project is to construct a new entrance for enhanced agricultural access, prioritizing minimal disruption to pedestrian and vehicular traffic flow.

Construction Phases:

1. Enabling Works:
  - Access will be granted from the existing agricultural access point to initiate construction, focusing initially on bridging the ditch and reducing the hedge line.
  - Adequate traffic marshals and signage will be deployed near the roadway to ensure continuous traffic flow and safety of pedestrians and vehicles.
2. Installation of Twinwall Pipe:
  - A new 750mm twinwall pipe will be installed, ensuring full submersion to maintain consistent water flow rates.
  - Shuttering will be implemented over the new pipework to prevent debris from entering the waterway.
  - Reinforcement bars will be pinned and anchored into both sides of the bank, with mesh reinforcement installed.
  - C35 lean mix will be supplied and compacted around the twinwall pipe to eliminate air gaps, ensuring long-term stability.
3. Roadway Construction:
  - Upon settling and curing of the construction, new roadway sections will be laid to match existing levels.
  - Sandbag shuttering will be placed on either end to prevent debris from entering the bank.
  - Reflective barriers will be installed at the entrance for enhanced visibility and safety of pedestrians and vehicles.
4. Completion and Cleanup:
  - Upon completion of all access enhancements, existing traffic signals will be removed, restoring normal traffic conditions.

Conclusion: This plan emphasises clear communication, efficient coordination, and stringent safety measures to successfully execute the Agricultural Access Enhancement Project. Collaboration among all stakeholders is vital to ensuring the project's success and minimising disruptions to the surrounding environment.