## CDM1 PRE-CONSTRUCTION STAGE INFORMATION

In accordance with regulation 4 of the Construction (Design & Management) Regulations 2015 The following information covering the planned works, site and environment is made available to prospective contractors to assist in the health and safety planning and management aspect of the tender process. This document will form the basis for the Construction Phase Plan and associated health and safety file that will be developed throughout the works.

## POLICY OBJECTIVE STATEMENT

The Employer takes its obligations under environmental and health and safety legislation seriously and requires that its contractors and agents do likewise. This project will be designed and constructed as far as is reasonably practicable such that it is safe and without risk to the health or safety of the public, the people who will construct it or the subsequent users and other people affected by the completed project.

(1) Project information Project Title	A21 Powdermill Lane
Project Reference Designer	609313
Employer Principal Designer	Highways England - Area 4
PLANNING AND MA	NAGEMENT OF THE PROJECT
a) LOCATION OF THE PLANNED VORKS S. Grid Reference. toad Number, River crossing etc. learest Settlement. spproach roads/Hazards. 'ost code if available	The site is located along the A21 Tonbridge Bypass, near Leigh. The OS National Grid reference is E556049, N146451 to E556139, N146193.
b) CONTRACTOR DESIGN ixtent of their design. emporary works design. pecific elements design. tefer to further details included in the contract	No Contractor design
(c) Arrangements for ensuring cooperation between duty holders and work is coordinated	Works will be coordinated by Highways England between the Contractor and traffic management provider (Kier)
(3) Client Brief	
(a) NATURE & DESCRIPTION OF THE PLANNED WORKS Purpose of the works including main function and operational requirements of the finished project Main elements of the works and what they comprise	To undertake a full topographical survey of the failed embankment and surrounding area, including VRS, concrete drainage channel and pavement. The survey will help the remedial design of the earthwork. The survey will be carried out in accordance with the requirements detailed in the specification
(b) PROGRAMME (TIMEFRAME AND BUDGET) Start date. (provisional or set), Contract period, budget. Restrictions imposed at certain times of year.	
(c) CLIENT Main point of contact	
(d) SIGNIFICANT HAZARDS & PRECAUTIONS IDENTIFIED AT THE DESIGN STAGE Reference should be made to the designer's hazard identification to provide greater depth and detail and suggested precautions. Utilising wherever possible drawings and schedules. Refer contractor to specific appendices in the contract for risks at different stages of construction. Eg. Trafif: Management. Site hoarding, pedestrian routes, underground and overhead services.	<ol> <li>Working on uneven ground - cannot avoid working on the slope. Investigations are required to provide data for future remedial design. The slope and slope toe will be surveyed as much as possible using the vegetation swath cuts for the ground investigation exploratory holes, which will make any ground hazards more visible.</li> <li>Working adjacent to live traffic - Designer has assumed works will be undertaken within traffic management, consisting of a lane one closure. If the Contractor wants to use off network access, the Designer has assumed the site can be accessed from Powder Mill Lane.</li> <li>Working at night - The Contractor shall provide adequate lighting for the task. Task lighting shall be directed away from the road users to avoid glare.</li> <li>Services have been identified during the design stage, but there are none that pose a risk to topographic surveys</li> </ol>
(e) SIGNIFICANT HAZARDS & (e) RECAUTIONS IDENTIFIED AT THE CONSTRUCTION STAGE Include what steps the design team should reasonably take to ensure their designs help manage foreseeable risks during the construction phase and when maintaining, cleaning or demoilshing a structure Compliance with Specification. Contamination. Risk associated with storage of	No risks that can be managed by the Design Team, other than those detailed in (d)
materials.	

(f) HIGH RISK OR COMPLEX HAZARDS (IF APPLICABLE SEE SCHEDULE 3) Include expected standards of health and safety, including safe working practices, and how these standards will be maintained throughout.	None Relevant to the Project Site Investigation Plan - Asbestos surveys - An asbestos survey has been previously carried out on the A21 carriageway between	
(a) STRUCTURAL DRAWINGS AND SURVEYS Include any existing drawings or surveys e.g. Asbestos	MP 36/1 and 40/5 both directions (original asbestos survey dated 01/06/2010 and the latest inspection was carried out on 31/10/2019). An asbestos survey has also been previously carried out on the A21 Powdermill Lane Underbridge (12282) (original asbestos survey dated 30/01/2012 and the latest inspection was carried out on 03/09/2019). The carriageway and the structure surveys incorporate the area where the site investigation works are proposed and no Asbestos Containing Materials (ACMs) were identified during the original survey. During the survey there were areas of no or limited accesses (see AAPs) which are presumed to contain asbestos. <b>Environmental surveys</b> - All vegetation clearance operations must be supervised by an ecological watching brief; due to the sensitivity of the site for dormice the on-site ecologist must have a dormouse license. Toolbox talks for the protected species that may be present locally (dormice, badgers, nesting birds) must be briefed to all operatives prior to the start of shifts.	
(b) THE HEALTH AND SAFETY FILE Include any relevant information from an existing health and safety file.	None	