

## **Design Request Form** 0845 003 8984 enquiries@proshore.co.uk **General Information** Preferred contact for design: Phone call prior to starting design: Status of scheme: Project Reference: KEb П П LIVE TENDER YFS П CUSTOMER NO Pro Shore Representative: Date Requested: Date Required: Date Kit Required: Main Contractor & Client: Customer: Site: Scheme Title: Tel: Site Contact (name): Email: Temporary Works Co-ordinator: Tel: Email: Temporary Works Supervisor: Tel: Email: **Excavation Details** (All dimensions are in meters) Note: Please provide all relevant drawings including GA, section(s) plus any other as appropriate. If none available, provide detailed hand sketches. Scheme Type: Single Sided Cofferdam Trench Frame Only Other (state) Excavation Depth: Over-dig included? Plan dimensions: Sheet to sheet ☐ YES ☐ NO Muck to Muck Inside Frame (Note: 0.3m recommended) Clearance required below lowest frame/strut: Clearance required between frames/struts (in plan): **Ground Conditions** Ground conditions describes by: (indicate documents attached) BH / TP Log **BH/TP Location Plan Verbal Spoil Description** SI Report Other (state) Note: For verbal soil descriptions use Verbal Soil Descriptions Form. Pro Shore cannot provide cantilever solutions without relevant Borehole. Nearest BH/TP: Distance from Excavation: BH/TP Datum: Commencing Level: Existing Slope: Topsoil Strip / Ground Reduction / Batter: Existina GL: Groundwater Level: Piezometer Readings: Local Influences (Tidal/Flood): Well Pointing? YES NO Level: **Additional Information** Note: Please provide photographs of the site in support of the below information where possible External Loading (Plant/Site traffic): Notes Up to 30Te Up to 40Te Up to 60Te Other (state) Adjacent Structures / Cranes/ Roads / Railway / Embankments / Water Courses / Spoil / Materials: At Distance: At Distance: Adjacent Services / Infrastructure: Anticipated duration of excavation: Notes: < 12 weeks > 12 weeks < 6 weeks Are any residual risks identified by permanent works designer or construction team for consideration in the Temporary Works Design? Yes (Details If yes): No Are there any restraints regarding deflection or settlement? Yes (Details If yes): **Method of Working** Installation of sheets (method): Using (machine type): Dig & Push Slit Trench Hammer Other (state) Maximum Achievable Tow (Anticipated) Construction Sequence: **Leap Frog Frames** 2 Stage Construction (concrete base thickness (state) Preferred Solution: **Boxes Sheets & Frames Cantilever Sheets Back to Back Frames** Knee Brace Cross Struts Other (state) **Notes** e.g. Preferred Equipment Supporting Information Checklist (Please indicate documents attached with this Design Brief) Relevant Drawing(s)/Sketch(s) Details of Ground Conditions Photographs of Site Customer Confirmation (To be completed by the Temporary Works Co-ordinator or Supervisor) I confirm that the above information comprises the design brief, which should be used to prepare a temporary works shoring scheme. Signed (by customer): Name (print): Title: Date: