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| **Site / Project** |  |
| **Type of works** |  |
| **Local authority** |  |

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| 1. **Name, address and telephone number of main contractor and main site contact** | * Include details of appointed person responsible for Section 61application (e.g. Environmental Manager) and contact with authority on site (e.g. Site Manager) |
| 1. **Address or location of proposed works** | * Include location on site map and nearest postcodes |
| 1. **Site Plan** | * Include location of nearest receptors (and sensitive receptors e.g. schools, hospitals, care homes, etc.) * Liaise with LA to identify area-specific sensitive receptors. |
| 1. **Particulars of works to be carried out** | Presentation of the works in a simple and concise way detailing the activities to be undertaken.  Example:  The works covered by this application comprise:   * Trial pits * Boreholes * Soil Nail Testing * Tree removal / Devegetation works along the length of the works area * Structural Investigation (Coring) |
| 1. **Methods to be used in each stage of development** | Detail the methods of working for each activity in a simple a concise way. Method Statement to be provided on request.  Example:   * Trial pits   Hand excavated trial holes to confirm rock head.   * Boreholes   Ground investigation boreholes varying in depth from 15 to 30m deep will be drilled using a 3 tonne, 4m tall, rotary borehole rig (with in-built diesel generator). A Recirculation pump (with in-built diesel generator) will be used. Rig delivered to working area by land rover. Window sampler using a small rig.   * Test Soil Nails   Installation of grout bonded steel soil nails and subsequent load testing to validate design of permanent works. Installation with a 4m drilling mast attached to a 3 tonne excavator. A Grout mixer and water bowser will be used. Equipment delivered by a low loader.   * Structural Cores   Small diameter concrete / masonry coring to verify thickness of abutment masonry, condition of abutment backfill and extent of bridge foundations, carried out using hand tools. Task lighting towers will be used. A small generator will be required.   * Vegetation clearance   Clearance of brambles and vegetation using hand held strimmers / brushcutters. Tree felling with chainsaws and removal by a forestry forwarder. Chipping on site of small arisings and grading and sorting of timber for removal and disposal. |
| 1. **Programme** | Level of details depending on information available at the time of application:  Example:  a. Site Establishment – 20/11/14  b. Establish Traffic Management – 17/11/14  c. Remove East Parapet – 29/11/14  d. Saw cut deck and reduce levels – 10/12/14  e. Demolish existing bridge deck – 25/12/14 (2 days)  f. Install new bridge – Mid/Late Jan  g. Waterproofing – Late Jan/Early Feb  h. Surfacing works – Late Jan/Early Feb  i. Ramp down to railway to be removed (Mid Feb)  j. Demobilise – 01/04/15  If specific dates are not available at the time of application provide estimated start date, end date and duration of each activity. |
| 1. **Hours of Work** | State that normal working hours will be adhered to unless not practicable.  Example:   * To minimise disturbance, normal daytime working hours will be adhered to. Normal working hours are:   **Monday to Friday 08.00 – 18.00**  **Saturday 08.00 – 13.00**   * In addition, a start-up period of up to one hour before normal hours and a close down period up to one hour after normal hours will be required. The start-up and close down periods will be carried out as close to the start/end of normal working hours as possible. * Clearly explain the reasons for working outside normal working hours (e.g. under possession). * Detail the activities to be undertaken outside normal working hours and on weekends |
| 1. **Number, type and make of equipment and machinery (including heavy vehicles) stating sound power levels** | * Provide a table showing the plants and equipments to be used for each activity and the related sound power levels LwA (to be used for noise predictions) |
| 1. **Predicted noise levels** | * Provide detailed noise predictions at nearest receptors using a noise calculator. * Provide an assessment of the likely noise impact using noise thresholds defined in BS5228: Code of Practice for the Control of Noise on Construction and Open Sites (Table E.1 and E.2). * Compare predictions with noise thresholds and provide findings of the assessment in this section. * Provide results of monitoring (if available) to support the findings of the assessment.   Example:  Assessment Conclusions:   * The noise criteria that will apply to all preparatory works and construction works is 75 dB LAeq,10h during weekdays 0800 – 1800 hrs. The noise criteria that will apply to night time works is 55 dB LAeq,1h during 22:00 – 07:00 hrs. From the noise predictions, no single activity will exceed the criteria. |
| 1. **Proposed steps to minimise noise and vibration** | * Using the findings of the noise assessment above detail the measures identified to minimise impact (e.g. acoustic screening, change of plant/equipment, change of methodology, change or restrictions to working hours) and justify when deemed not practicable by providing rational behind the decision (e.g. based on cost, time and effort). * These steps should follow a mitigation hierarchy e.g. Eliminate, Substitute, Isolate, Control. * Include generic BPM to minimise noise (e.g. no shouting, switch off noisy plants and equipments when not required, etc.). * Detail how BPM will be implemented to prevent cosmetic damage to buildings caused by vibrations. * Demonstrate that BPM is being used in order to allow Local Authorities and Network Rail to promptly respond to complaints. |
| 1. **Monitoring** | * If deemed necessary based on potential for noise levels to exceed noise thresholds based on predictions but also to develop noise predictions and carry out the assessment (e.g. to determine background noise levels) * Specify method, equipment and frequency.   Include vibration monitoring if identified as a potential risk to nearby structures. |
| 1. **Liaison and Communication** | * Detail residents notification process (i.e. letter drop), notice and notification radius (200m as standard but can be re-evaluated based on noise predictions to increase or reduce the area notified). When potential to impact a large area alternative communication method will be considered (e.g. drop in event, media, website). * Detail complaints management process (i.e. report via National Helpline 08457 11 41 41, immediate action and response within 10 days). * Include details of contact on site for use by the Local Authority only. |
| 1. **List of plans and documents attached** | If necessary |