

HUSKISSON BROWN ASSOCIATES	
HAZARD/RISK IDENTIFICATION CHECKLIST	DATE: 22/11/2018
PROJECT: BATTLE HEALTH PATHWAY	PROJECT NO: 751

Scope of Work:

Sketch Scheme Proposal and Performance Specification suitable for tendering (by others) for Design and Build (D & B) contract.

Documents:

- 751/HBA/04, Sketch Landscape Masterplan
- 751/HBA/ Performance Specification

✓ if relevant

Potential Areas of Hazard

- | | | |
|-------------------------------------|-----|---|
| <input type="checkbox"/> | 1. | Public Highway Works |
| <input type="checkbox"/> | 2. | Work on Defence Establishments, Prison, Hospitals, Airports |
| <input type="checkbox"/> | 3. | Work in Derelict Buildings (and on derelict sites) |
| <input type="checkbox"/> | 4. | Remote or isolated sites/works |
| <input type="checkbox"/> | 5. | Demolition |
| <input type="checkbox"/> | 6. | Basic construction methodology |
| <input checked="" type="checkbox"/> | 7. | Phasing |
| <input type="checkbox"/> | 8. | Contaminated Land |
| <input checked="" type="checkbox"/> | 9. | Buried and/or overhead services |
| <input type="checkbox"/> | 10. | Temporary site facilities location |
| <input type="checkbox"/> | 11. | Temporary works |
| <input type="checkbox"/> | 12. | Fire fighting facilities |
| <input checked="" type="checkbox"/> | 13. | Site access/egress |
| <input checked="" type="checkbox"/> | 14. | Vehicle/pedestrian movement within site |
| <input checked="" type="checkbox"/> | 15. | Public accessibility - open sites |
| <input type="checkbox"/> | 16. | Safety of adjacent structures |
| <input type="checkbox"/> | 17. | Underground voids |
| <input type="checkbox"/> | 18. | Night operation |
| <input type="checkbox"/> | 19. | Work adjacent to live plant and equipment |
| <input type="checkbox"/> | 20. | Work adjacent to or in waterways |
| <input type="checkbox"/> | 21. | Work adjacent to railways |
| <input checked="" type="checkbox"/> | 22. | Work adjacent to roads |
| <input checked="" type="checkbox"/> | 23. | High level work (including work on steep slopes) |
| <input type="checkbox"/> | 24. | Confined spaces |
| <input type="checkbox"/> | 25. | Excavation safety |
| <input checked="" type="checkbox"/> | 26. | Emissions (noise, dust and toxic emissions) |
| <input type="checkbox"/> | 27. | Hazardous materials |
| <input checked="" type="checkbox"/> | 28. | Handling materials |
| <input checked="" type="checkbox"/> | 29. | Mechanical lifting equipment |
| <input checked="" type="checkbox"/> | 30. | Lighting and electrical equipment |
| <input checked="" type="checkbox"/> | 31. | Machinery tools and equipment |
| <input type="checkbox"/> | 32. | Other: |
- Inherent safety risk – Cyclist leaving paths with potential falls down steep gradients and possible contact with vegetation.
 - Access and use of paths after darkness

Generic Risks

- | | | |
|-------------------------------------|-----|-------------------------|
| <input type="checkbox"/> | 1. | Falls from height |
| <input checked="" type="checkbox"/> | 2. | Struck by mobile plant |
| <input checked="" type="checkbox"/> | 3. | Tripping |
| <input type="checkbox"/> | 4. | Collapse |
| <input checked="" type="checkbox"/> | 5. | Struck by moving object |
| <input checked="" type="checkbox"/> | 6. | Manual handling |
| <input type="checkbox"/> | 7. | Electricity |
| <input checked="" type="checkbox"/> | 8. | Contact with machinery |
| <input type="checkbox"/> | 9. | Fire |
| <input checked="" type="checkbox"/> | 10. | Hazardous substances |
| <input checked="" type="checkbox"/> | 11. | Noise & vibration |
| <input type="checkbox"/> | 12. | Other |

Category of personnel at Risk

- | | | |
|-------------------------------------|-----------|------------------------------|
| <input checked="" type="checkbox"/> | D | Designers/Consultants |
| <input checked="" type="checkbox"/> | C | Contractors/sub-contractors |
| <input checked="" type="checkbox"/> | E | Employer/Client |
| <input type="checkbox"/> | P | General Public |
| <input type="checkbox"/> | M | Maintenance Personnel |
| <input type="checkbox"/> | T | Tenant |
| <input type="checkbox"/> | DC | Future demolition contractor |
| <input type="checkbox"/> | O | Other |

COMMENTS:

1. This Designers Hazard/Risk Identification Checklist has been produced to support the sketch scheme proposal only. This checklist shall be taken forward and expanded upon as appropriate by the appointed D & B contractor during detail design and construction stages.
2. The list of potential hazards is not exhaustive, and can be added to as appropriate at the next stage of works.