

**SAFETY HEALTH AND ENVIRONMENT INFORMATION**

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS:-

**CONSTRUCTION**

- 132kV buried cables
- LV / HV cables running across creek near old bridge abutments
- Potentially unstable flood wall
- Concrete jetty structurally defective

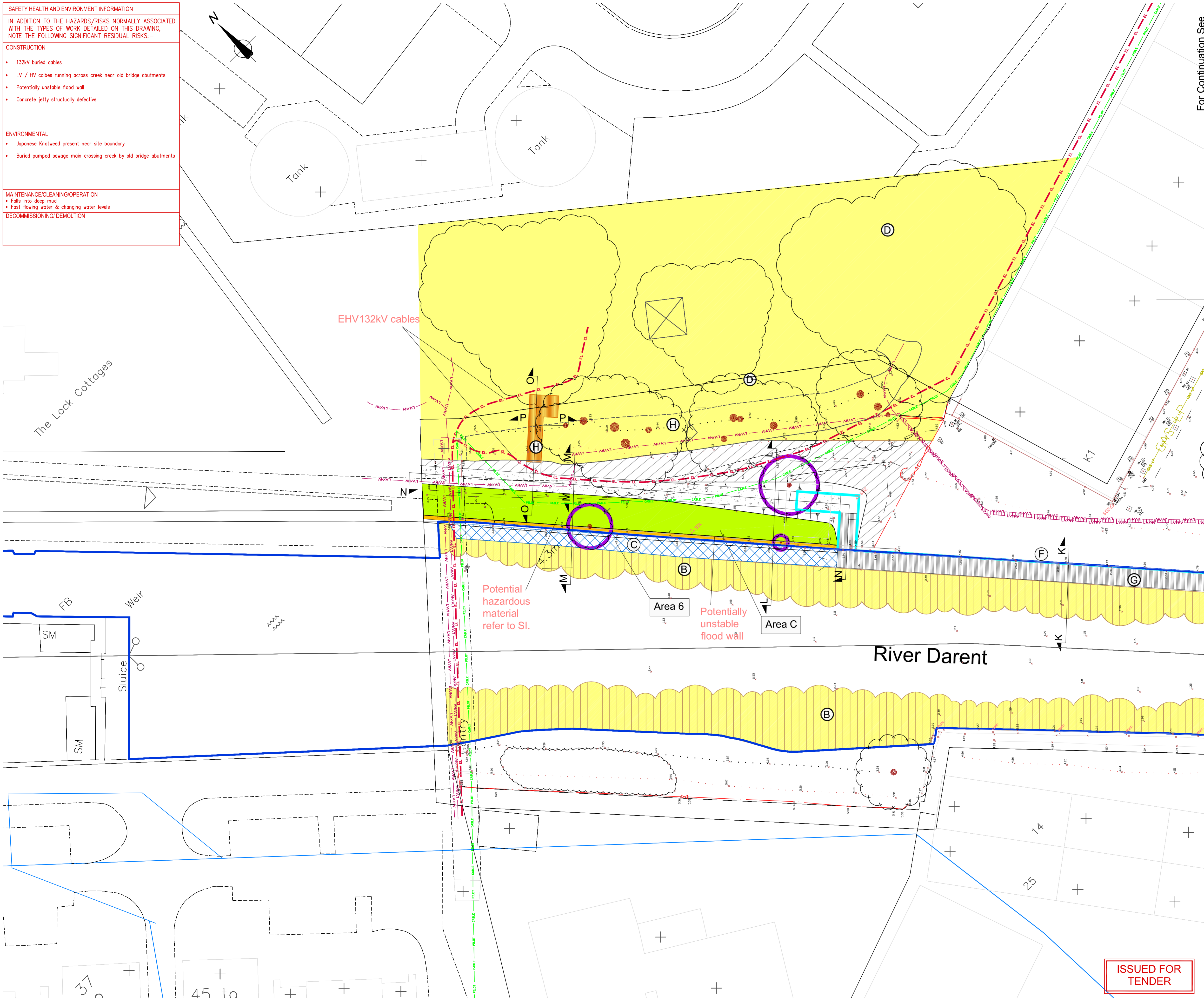
**ENVIRONMENTAL**

- Japanese Knotweed present near site boundary
- Buried pumped sewage main crossing creek by old bridge abutments

**MAINTENANCE/CLEANING/OPERATION**

- Falls into deep mud
- Fast flowing water & changing water levels

**DECOMMISSIONING/DEMOLITION**



For Continuation See Drawing WN-DCAI-011

- Notes**
1. Precautionary approach to be taken to trees being felled. Any potential bat habitat (eg. trees with fissures, cracks, dense ivy) should be inspected by an ecologist.
  2. Any vegetation potential for breeding bird habitat (especially vegetation 500mm high and above) should be inspected by an ecologist before work starts.
  3. All plants to be of local provenance, sourced locally with all relevant certificates provided.
  4. Please refer to planting schedule on dwg WNDCAI-011 for details of Area 6 & Area C

- Key**
- (A) Not used
  - (B) retain existing mud flats
  - (C) Brushwood revetment
  - (D) Wet woodland: Cut back & thin out tree canopy, tidy area & new planting to increase biodiversity
  - (F) Proposed precast concrete Flood parapet wall
  - (G) Raised walkway: Sheet pile in front of existing flood wall (AZ28 toe depth -6.4m) & infill between sheet piling & flood wall
  - (H) Boardwalk in wet woodland
- [Hatched] Existing Vehicle access to be reinstated
  - [Hatched] Wet woodland boardwalk
  - [Hatched] Raised walkway
  - [Red] Concrete platform/jetty to be removed
  - [Green] Wildflower mix
  - [Yellow] Tidy up area (general maintenance)
  - [Blue hatched] Brushwood revetment planted with common reed
  - [White hatched] Bank reprofiled
  - [White hatched] Existing mud flats retained
  - [Orange hatched] Existing concrete flood wall retained
  - [Grey hatched] Existing path
  - [Green circle] Proposed tree planting (Silver birch)
  - [Purple circle] Trees to be removed
  - [White circle] Trees to be retained
  - [Dotted] New path: self binding gravel (Golden amber)

Rev	By	Chkd	Apprvd	Date	Description
B	MVH	AT	RS	29/07/09	ISSUED FOR TENDER

Client  
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Project  
 Dartford Creek Access Improvements

Drawing  
 Landscape Design  
 General Arrangement 3 of 3

Drawn by: MVH	Date: 30-01-09
Checked by: DN	Date: 30-01-09
Approved by: RS	Date: 30-01-09
Drawing No. WNDCAI-012	Revision B

Drawing Scale: 1:250 @ A1 - 1:500 @ A3

ISSUED FOR TENDER