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| **1. GÉNÉRALITÉS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dossier no : | | |  | | | | | | | | | | | | | | | | | |  | | Route : | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |  | | Obstacle : | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |  | |
| Plan no : | | | PO- | | | | | | | | | | | | | | | | | |  | | Pieu caisson no : | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |  | | Municipalité : | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |  | |
| Entrepreneur / sous-traitant fondations : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |
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| **2. CHEMISE D’ACIER** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Usine de fabrication : | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | Type d’acier : | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | |  | |
| Diamètre externe : | | | | | | | | |  | | | | | | | | | mm | | | | | | | |  | | | | Diamètre interne : | | | | | | | | | | | |  | | | | | | | | | mm | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |
| Hauteur : | | | | | | | | |  | | | | | | | | | | m | | | | | | |  | | | | Élévation dessus : | | | | | | | | | | | | |  | | | | | | | | | m | | | | | |  | | Élévation base : | | | | | | | | | | | | | | | | | | |  | | | | m | | |  | | | | | | | | | | | | | | | | |  | |
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| **3. LOCALISATION DU PIEU CAISSON** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unité de fondation no : | | | | | | | | | |  | | | | | | | | | | | |  | | | Pieu caisson no : | | | | | | | | | | | | | |  | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Croquis de localisation : | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | |
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| **4. INTERVENANTS – INSPECTION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Firme d’inspection – vidéo-inspection : | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | Téléphone : | | | | | | | |  | | | | | | | | | | | | | | | | | |  | |
| Représentant du surveillant : | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | Téléphone : | | | | | | | |  | | | | | | | | | | | | | | | | | |  | |
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| **5. VIDÉO – INSPECTION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **5.1 Chemise d’acier** | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |  | | | | | | | |  | | | | | | | | | | | | | | | | | |  | |
|  |  | | | | | | **Élévation (m)** | | | | | | | | | | | | | | | | | **Observation** (ovalisation / fissure / déchirure, etc.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |
|  | Dessus | | | | | |  | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |
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|  | Base (extrémité) | | | | | |  | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |
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| **5.2 Encastrement de la chemise d’acier dans le roc** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |  | | | | | | | |  | | | | | | | | | | | | | | | | | |  | |
|  | Base en contact constant sur la paroi de roc : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | conforme | | | | | | | | | | | | |  | non conforme | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |
|  | Profondeur d’encastrement dans le roc : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | minimum : | | | | | | | |  | | | | | | | | m |  | | | maximum : | | | | | | | | | | | | | |  | | | | | | m | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  | | * Qualité du roc : | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | (surface unie, présence de joints – fissures ouvertes, blocs détachés, cavités et leur position[[1]](#footnote-1)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  | | * Infiltration de sol : | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | (aucune, minime, importante – un ou plusieurs points d’entrée) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  | | * Remarque : | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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| **5.3 Emboîture dans le roc** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | |  | | | | | | | |  | | | | | | | | | | | | | | | | | |  | | |
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|  | 5.3.1 Paroi verticale (type de roche, fissures / joints, cavités, zones de cisaillement, rugosité, texture, position des anomalies1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | * 0 – 1 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | | * 1 – 2 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | | * 2 – 3 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | | * 3 – 4 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | | * 4 – 5 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | | * 5 – 6 m : | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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|  | 5.3.2 Fond de l’emboîture | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | Élévation du fond : | | | | | | | | | |  | | | | | | | | m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | Observations : | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
|  | | (fond intact, débris sur le fond, sédiments, etc.) | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |
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| **6. DÉCLARATION / ACCEPTATION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | Je déclare, par la présente, que le pieu caisson no       est conforme, incluant l’encastrement et l’emboîture, et que l’insertion de la cage d’armature ainsi que le bétonnage peuvent être réalisés dans les plus brefs délais (< 2 jours) : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | Ingénieur géotechnique qui a effectué la vérification : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | |  | | | Date : | | /    / | | | | | | | | |  |
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1. Méthode « horaire » : ex. à 12h, 3h, etc.; 12h étant le nord [↑](#footnote-ref-1)