{ XE "46-3.01D(2)(b)(ii)(B)\_N08-23-22\_\_2024" }

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Section 46-3.01D(2)(b)(ii)(B). Use to test verification test soil nail to 3 x T. The objective is to test the soil nail to failure and obtain nominal pullout resistance of the soil nails. Use with NSSP for section 46-3.01C(1).

Replace the table in item 1 of the list in the 3rd paragraph of section 46-3.01D(2)(b)(ii)(B) with:

1.

|  |  |
| --- | --- |
| **Verification Test Loading Schedule** | |
| Load increment | Hold time (minutes) |
| AL | Until stable |
| 0.20T | 1–2 |
| 0.40T | 1–2 |
| 0.60T | 1–2 |
| 0.80Ta | 60 |
| 1.00Tb | 1–2 |
| 1.20T | 1–2 |
| 1.40T | 1–2 |
| 1.60T | 10 |
| 1.80T | 1–2 |
| 2.00T | 1–2 |
| 2.20T | 1–2 |
| 2.40T | 1–2 |
| 2.60T | 1–2 |
| 2.80T | 1–2 |
| 3.00Tc | 1–2 |
| AL | Until stable |
| NOTES:  T = Test load  AL = Alignment load = 0.10T  aCreep test.  bAcceptance test load for verification test.  cMaximum test load for verification test. | |

Replace item 5.5 in the list in the 3rd paragraph of section 46-3.01D(2)(b)(ii)(B) with:

2.

5.5 Increase the load incrementally to 3.00T.

Add item 5.6 at the end of list in the 3rd paragraph of section 46-3.01D(2)(b)(ii)(B):

3.

5.6 Reduce the load to the ending alignment load and record the residual movement.