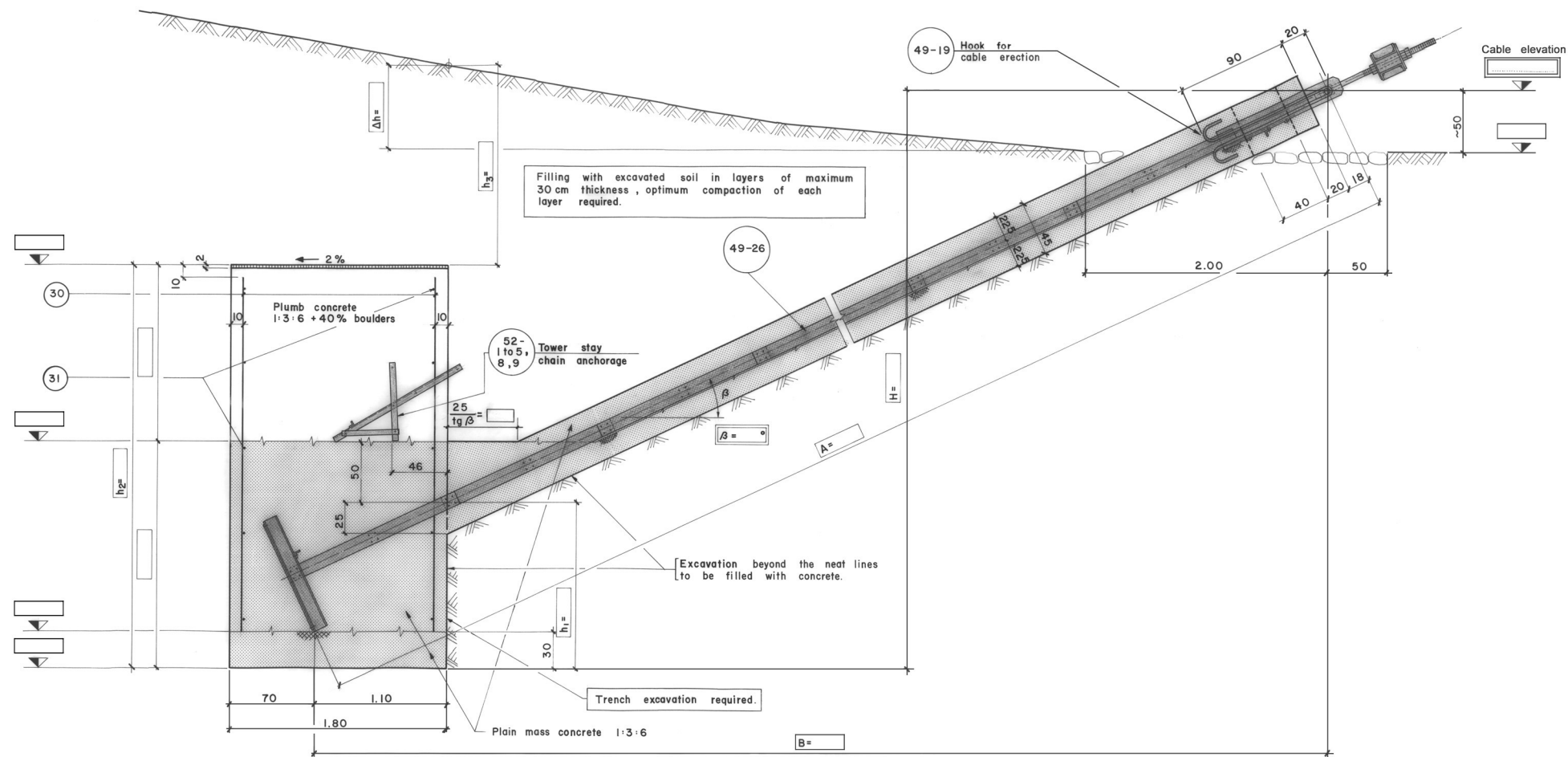


SECTION A - A



INDEX

- Cement plaster 1:4, 2 cm thick
- Dry stone pitching
- Plumb concrete 1:3:6 + 40% boulders
- Plain mass concrete 1:3:6

- Turving
- Data to be taken from General Arrangement
- Make proper supports on correct level with cement mortar 1:4
- Part number
- Working drawing number

$A = 4.125 + 0.71 n \text{ m.}$ (n = integer)
 $B = A \cos \beta - 0.5 \sin \beta \text{ m.}$
 $H = A \sin \beta + 0.5 \cos \beta + 0.30 \text{ m}$
 $h_1 = 1.41 + 1.59 \lg(\beta - 26.56^\circ)$
 $h_2 = 3 h_1 \frac{H + h_3 - 0.50}{H + 2 h_3 - 0.50}$
 $h_3 = H - h_2 - 0.50 + \Delta h$

Find correct values by iteration $h_3 \geq 0$

n	Required number of extension pieces (part no 49-26)
5, 6	48
7, 8	64
9, 10	80
11, 12	96