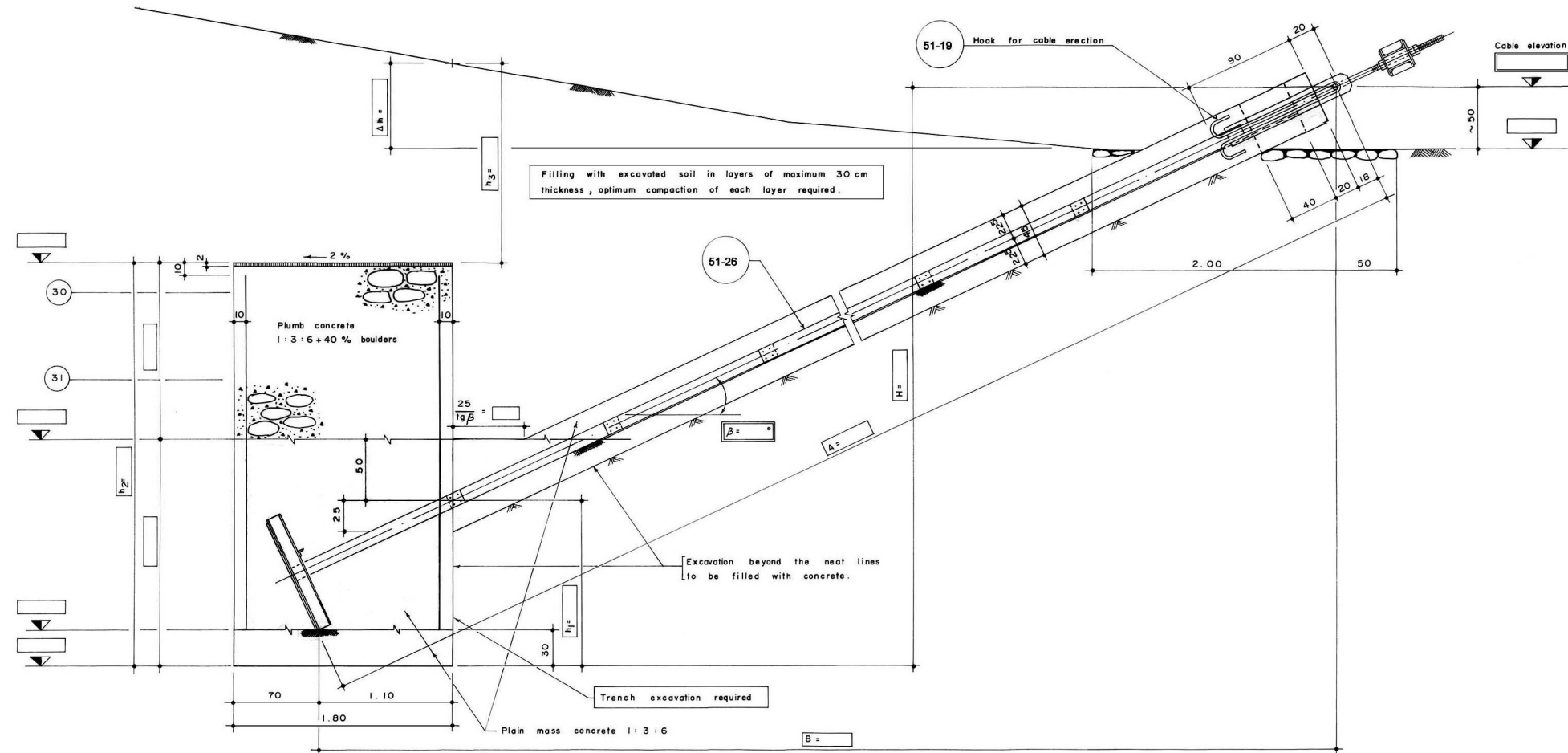


SECTION A - A



INDEX

	Cement plaster 1:4, 2 cm thick		Turfing
	Stone pitching (1:6)		Data to be taken from General Arrangement
	Plumb concrete 1:3:6 + 40% boulders		Make proper supports on correct level with cement mortar 1:4
	Plain mass concrete 1:3:6		Part number
			Working drawing number

$$\begin{aligned}
 A &= 4.125 + 0.71 n \quad (n = \text{integer}) \\
 B &= A \cos \beta - 0.5 \sin \beta \quad m \\
 H &= A \sin \beta + 0.5 \cos \beta + 0.30 \quad m \\
 h_1 &= 1.41 + 1.59 \lg (\beta - 26.56^\circ) \\
 h_2 &= 3h_1 \frac{H + h_3 - 0.50}{H + 2h_3 - 0.50} \quad \text{Find correct values by iteration } h_3 \geq 0 \\
 h_3 &= H - h_2 - 0.50 \quad \Delta h
 \end{aligned}$$

n	Required number of extension pieces (part no 50-26)
5, 6	72
7, 8	96
9, 10	120
11, 12	144