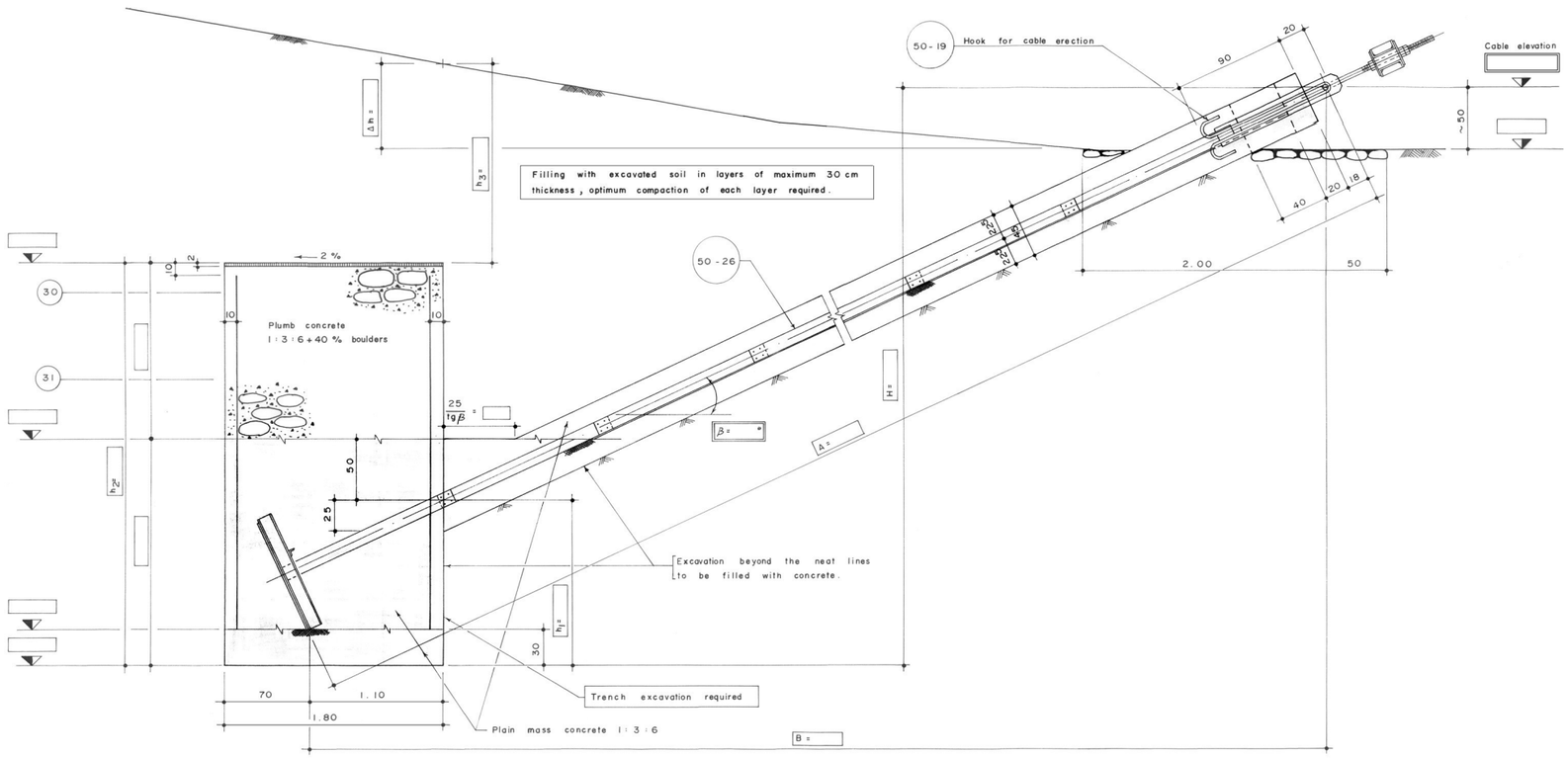
SECTION A - A



INDEX

- Cement plaster 1 : 4, 2 cm thick
- Stone pitching (1 : 6)
- Plumb concrete 1 : 3 : 6 + 40 % boulders
- Plain mass concrete 1 : 3 : 6
- Turfing
- Data to be taken from General Arrangement
- Make proper supports on correct level with cement mortar 1 : 4
- 50 - 19 Part number / Working drawing number

$A = 4.125 + 0.71\,n$ m (n = integer)

$B = A\cos\beta - 0.5\sin\beta$ m

$H = A\sin\beta + 0.5\cos\beta + 0.30$ m

$h_1 = 1.41 + 1.59\,tg\,(\beta - 26.56°)$

$h_2 = 3h\,\frac{H + h_3 - 0.50}{H + 2h_3 - 0.50}$ } Find correct values by iteration $h_3 \geq 0$

$h_3 = H - h_2 - 0.50\ \Delta h$

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