

*The Study on Comprehensive Disaster Prevention
around Mayon Volcano*

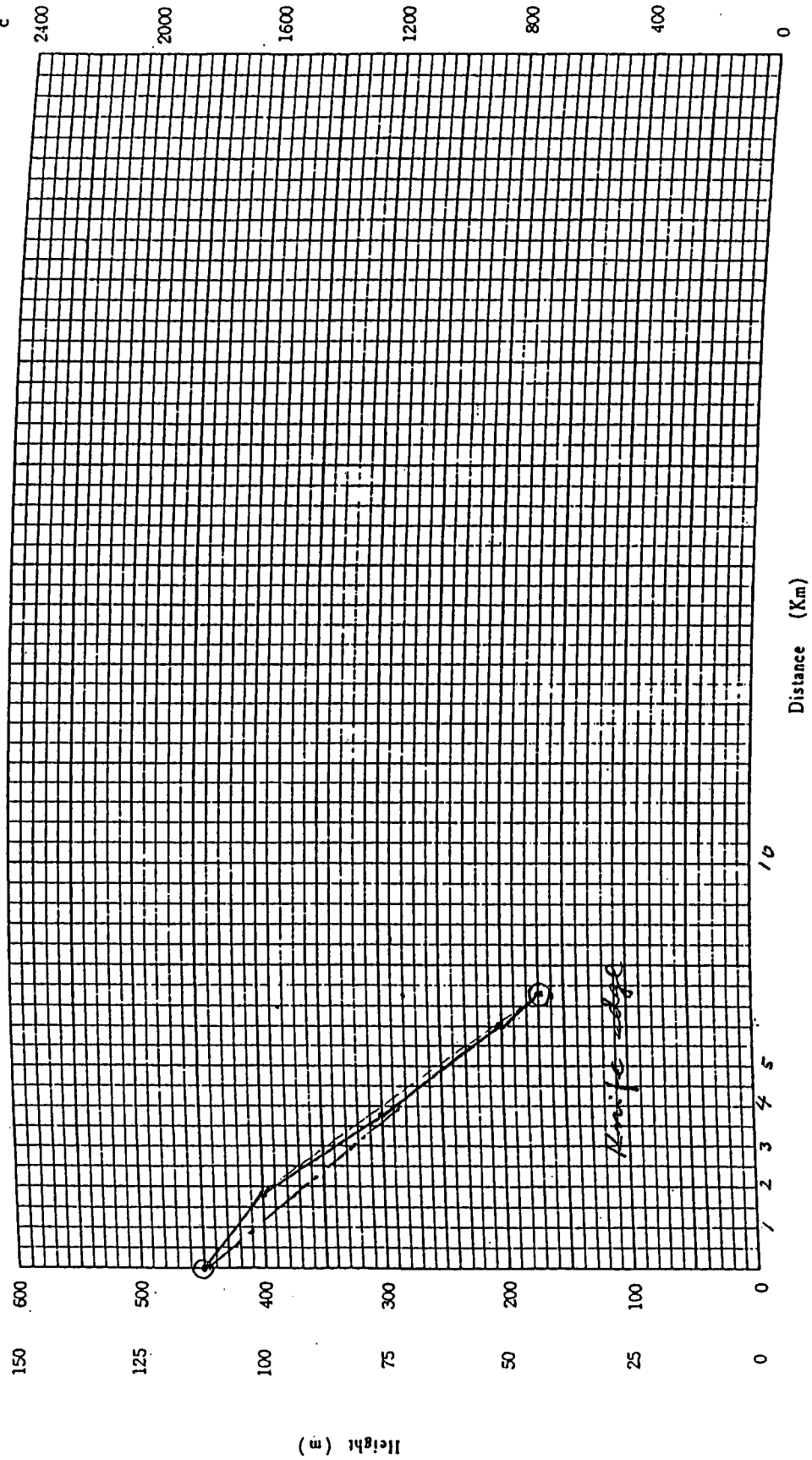
DATA BOOK

III : FORECASTING & WARNING SYSTEM

DT III Terrain Profile (1/18)

Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

(K=4/3)



Scale: D type

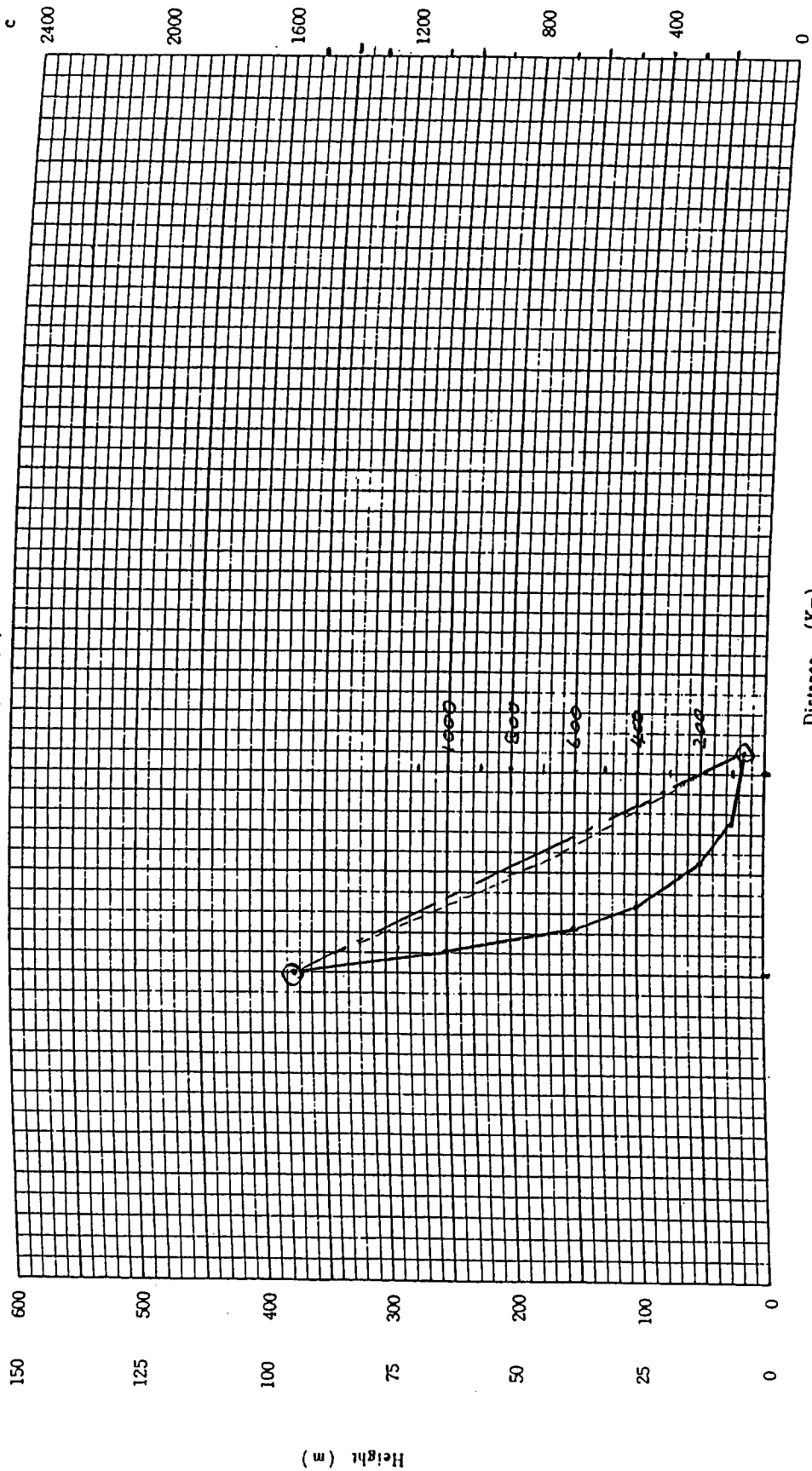
	Distance	Height
a	15 km	150 m
b	30 km	600 m
c	60 km	2400 m

Profile 55(1), P14
 55(U. Conway) - R3

DT III Terrain Profile (2/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

(K=4/3)



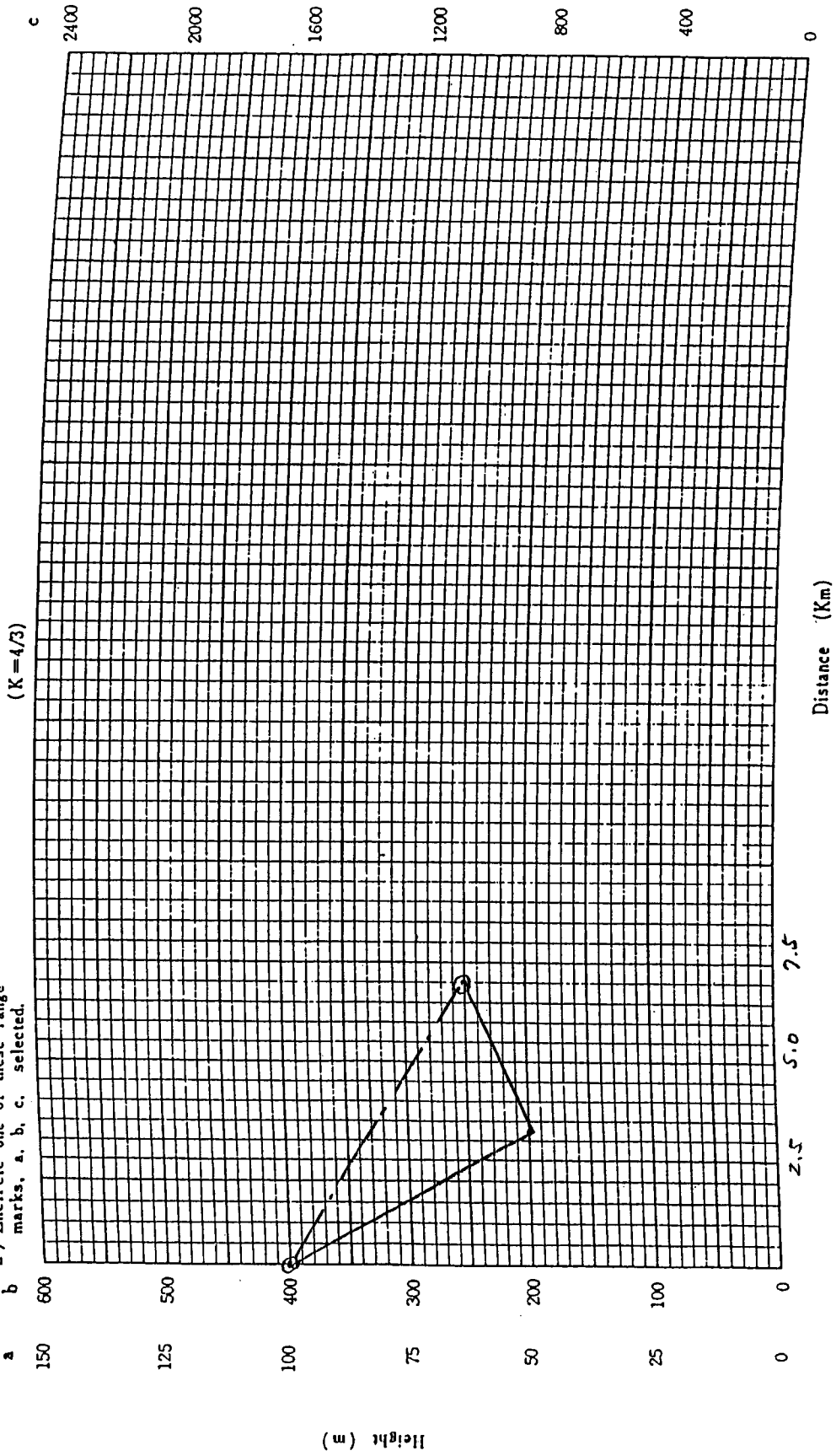
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile S6
 S6(U. Bamadero) - L.H:11

DT III Terrain Profile (3/18)

Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



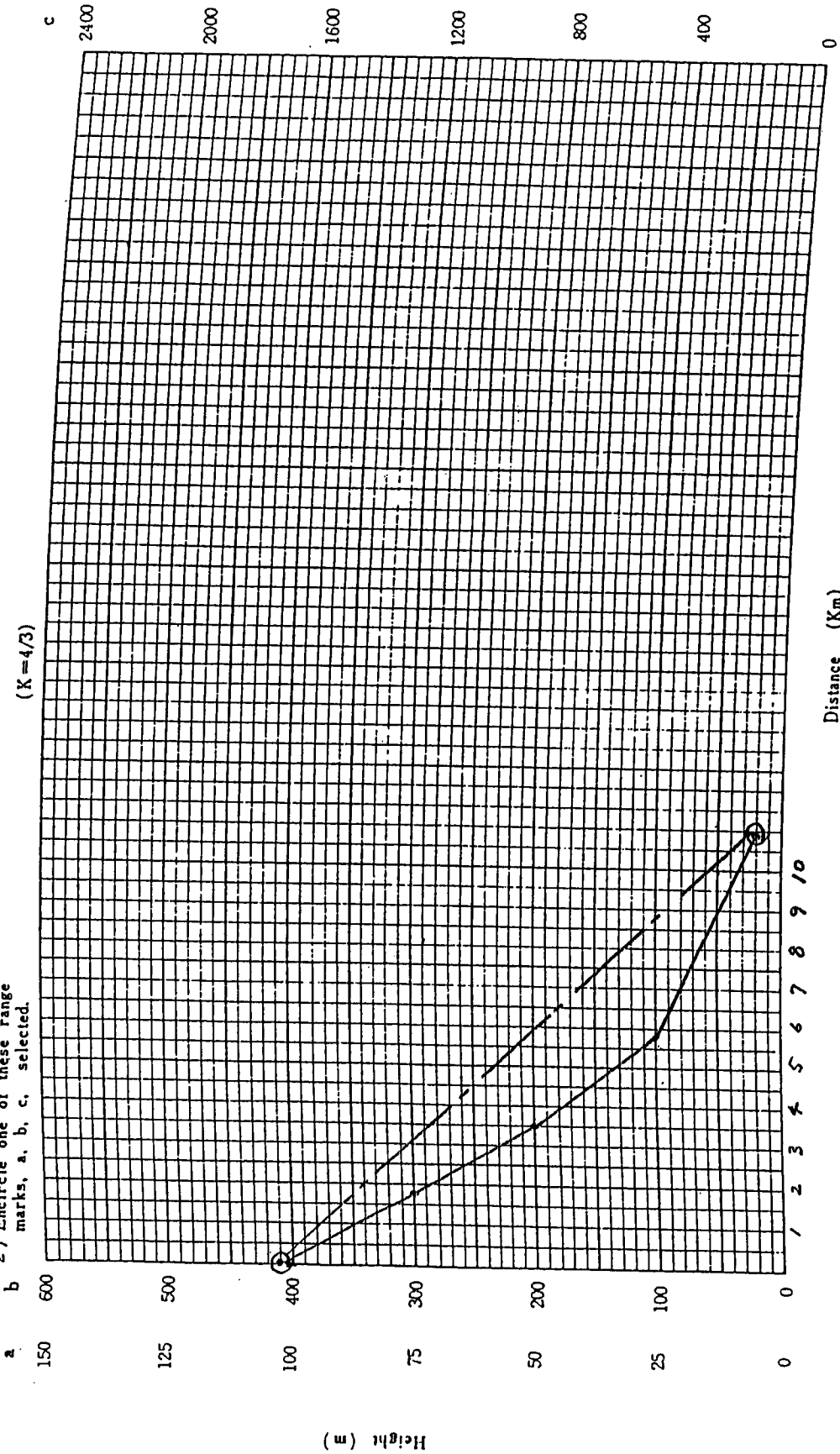
Profile S7 (1)
 S7 (M. Gradei) - R1

Scale: D type

	Distance	Height
a	15 km	150 m
b	30 km	600 m
c	60 km	2400 m

DT III Terrain Profile (4/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



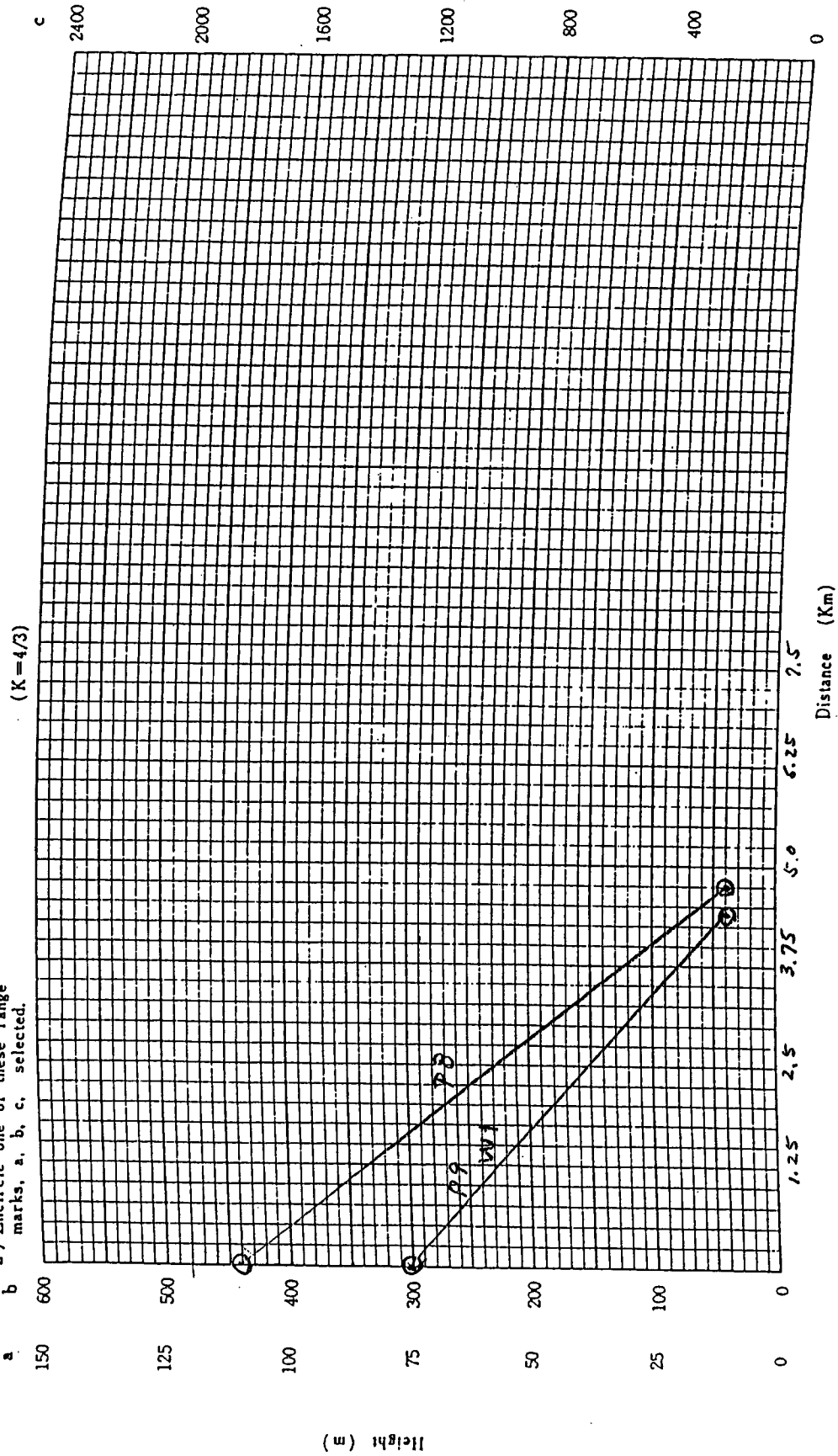
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P6
 P6-DP

DT III Terrain Profile (5/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



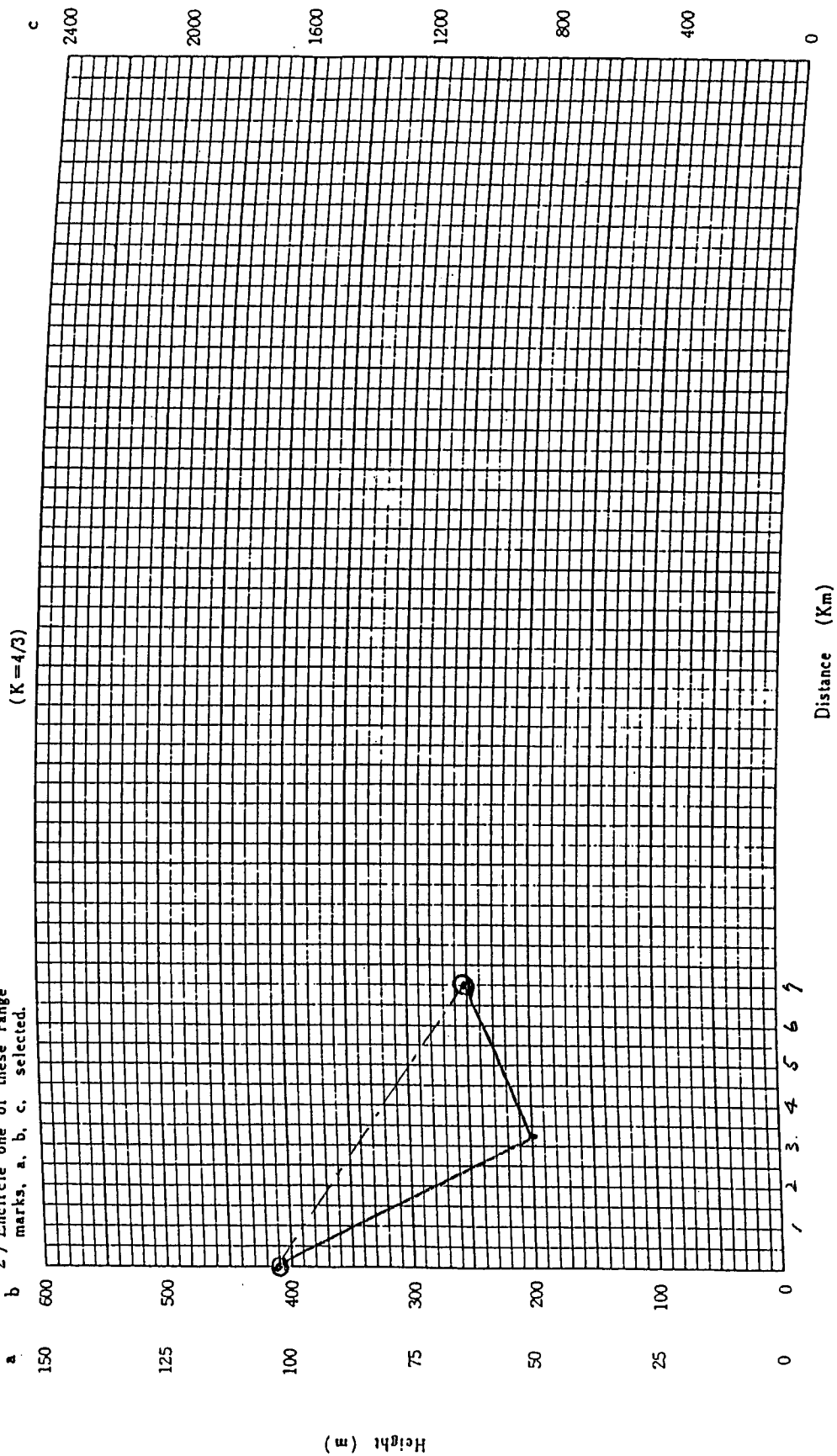
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P8, P9, WI
 P8-DP
 P9-DP
 WI-DP

DT III Terrain Profile (6/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



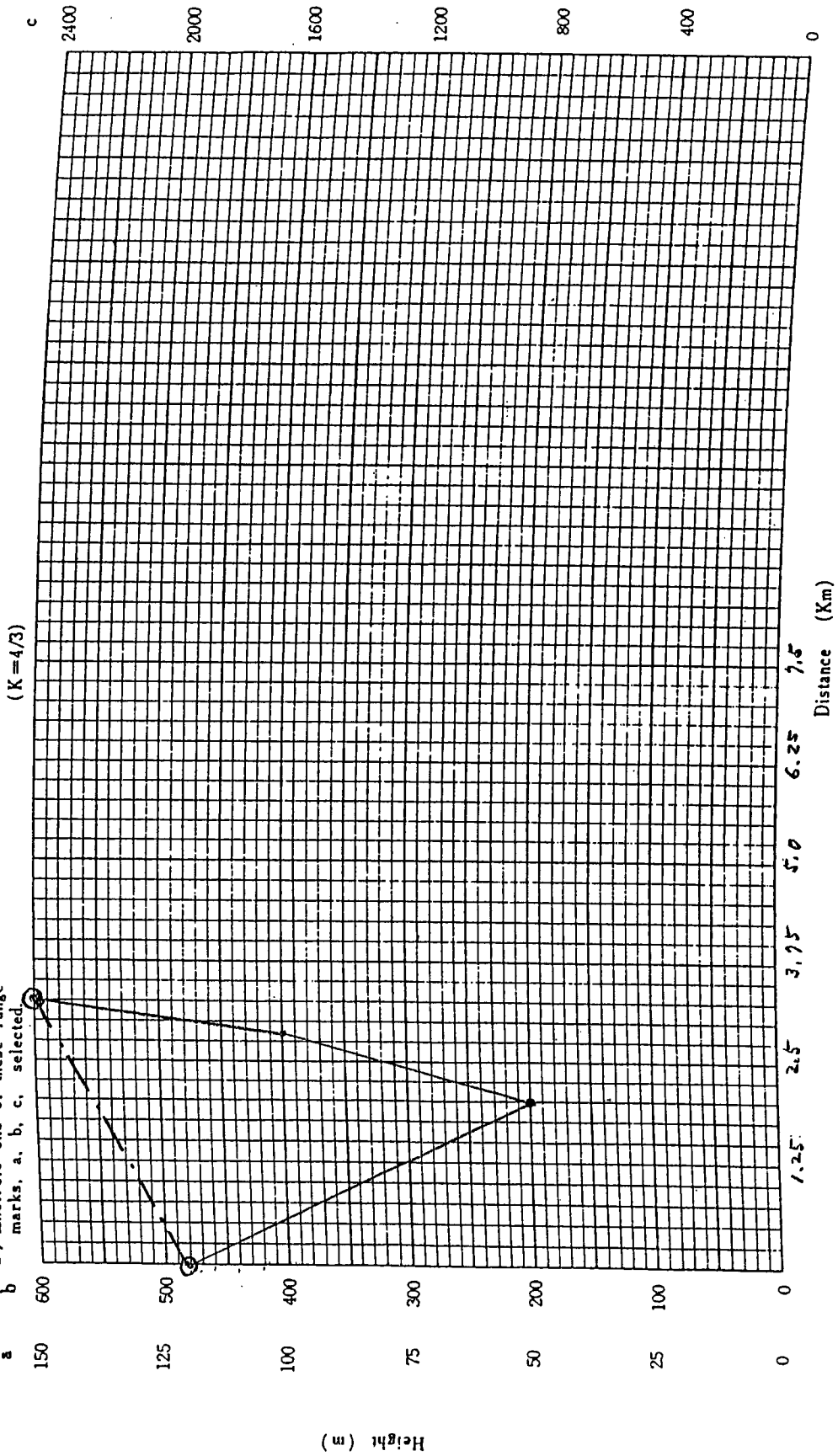
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P10 (1)
 P10-R1

DT III Terrain Profile (7/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



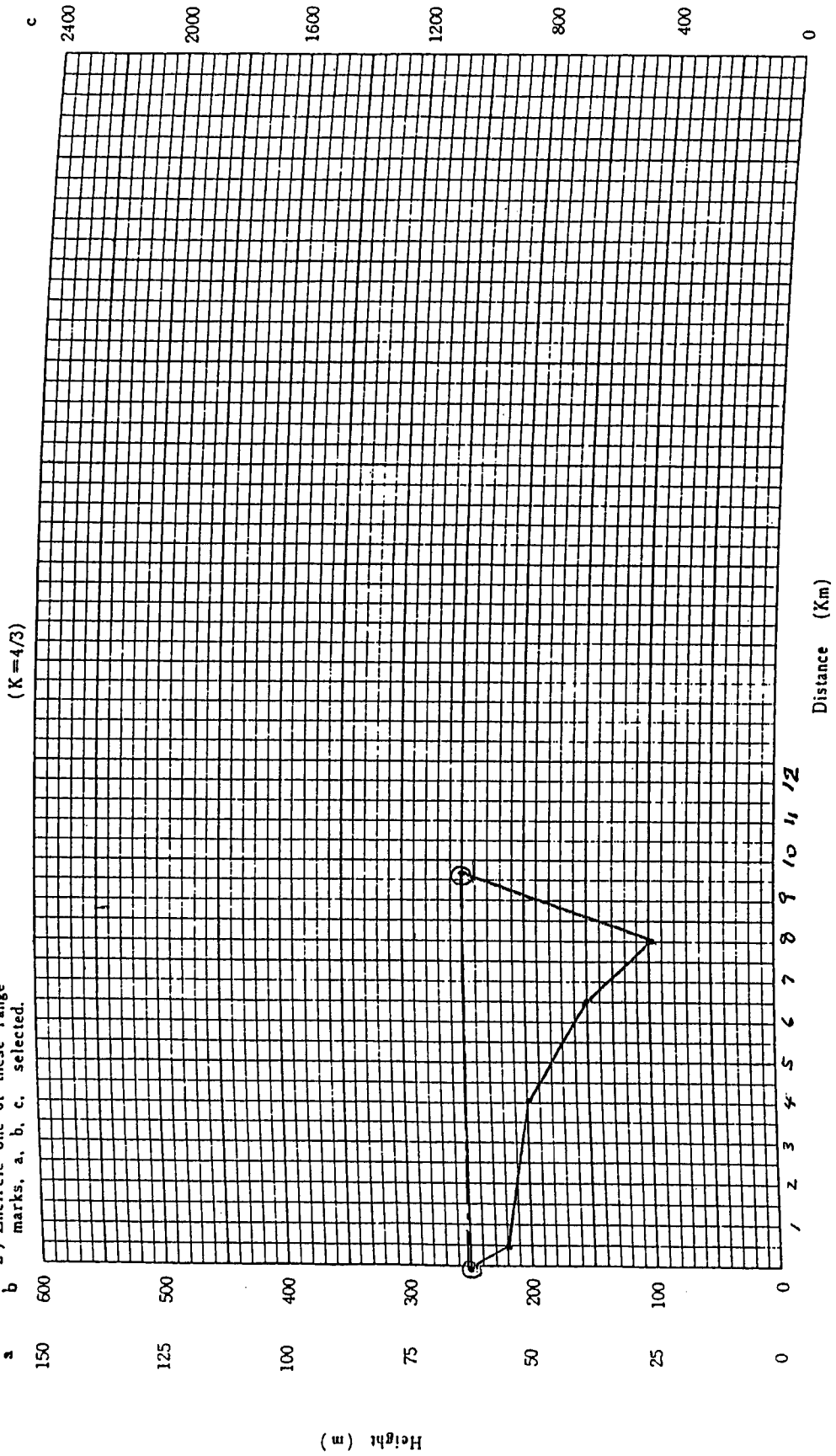
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P11 (1), W2
 P11-R1

DT III Terrain Profile (8/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

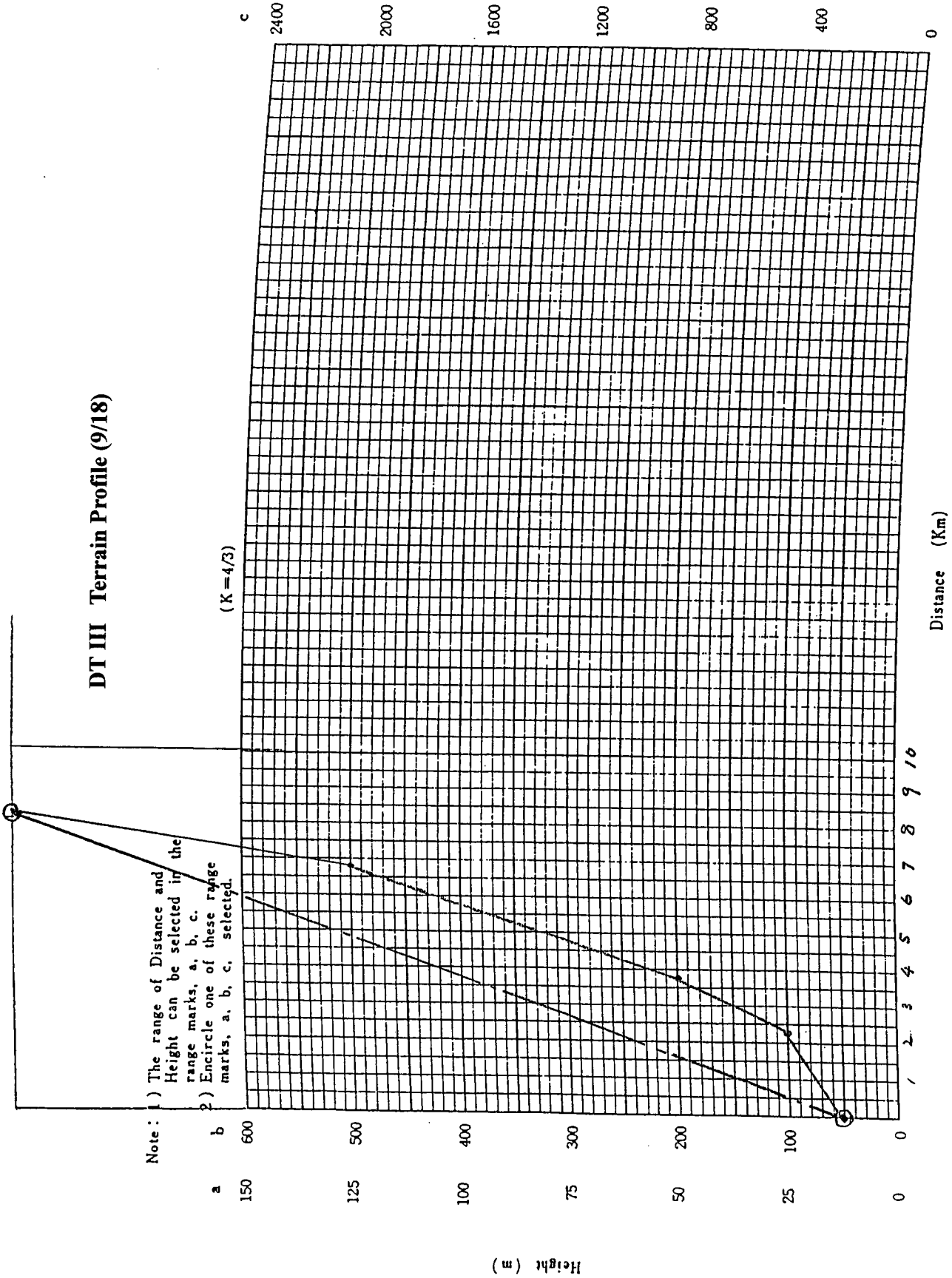


Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P12 (1)
 P12-R1

DT III Terrain Profile (9/18)



Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

a 150

b 600

c 2400

(K=4/3)

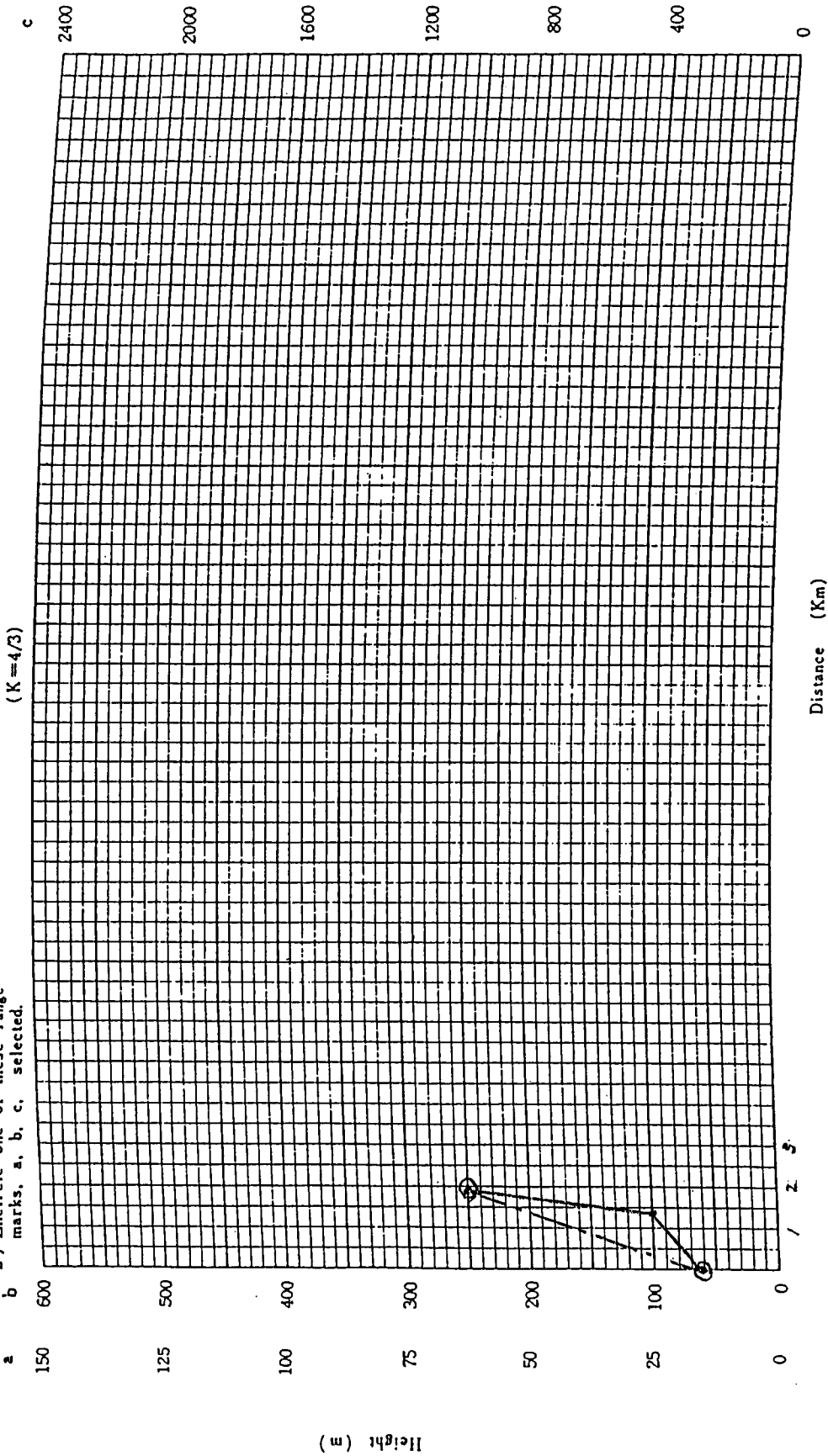
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile P13(1), W60
 P(13) - R2

DT III Terrain Profile (10/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



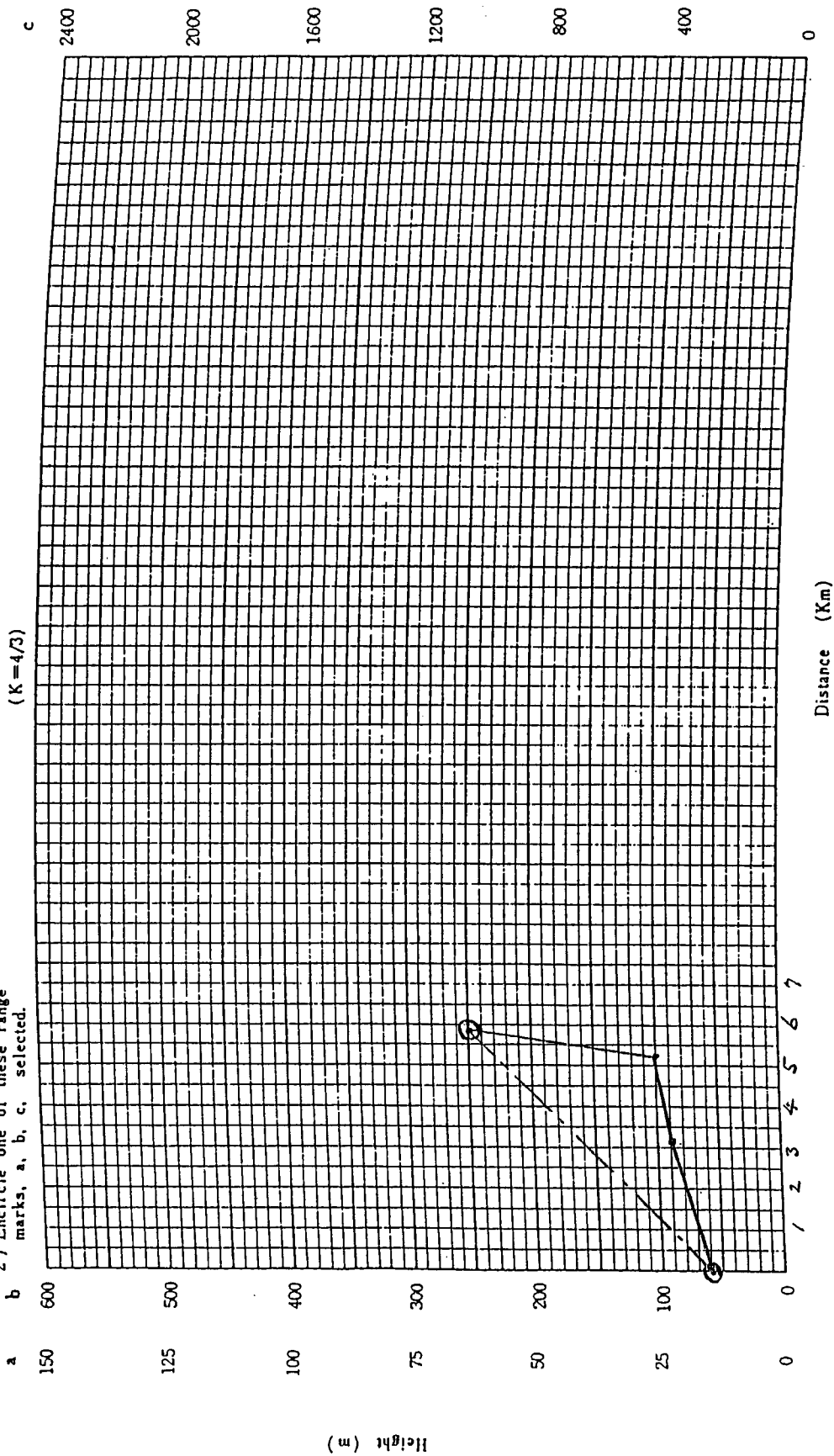
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile W3(1)
 W3-R1

DT III Terrain Profile (11/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

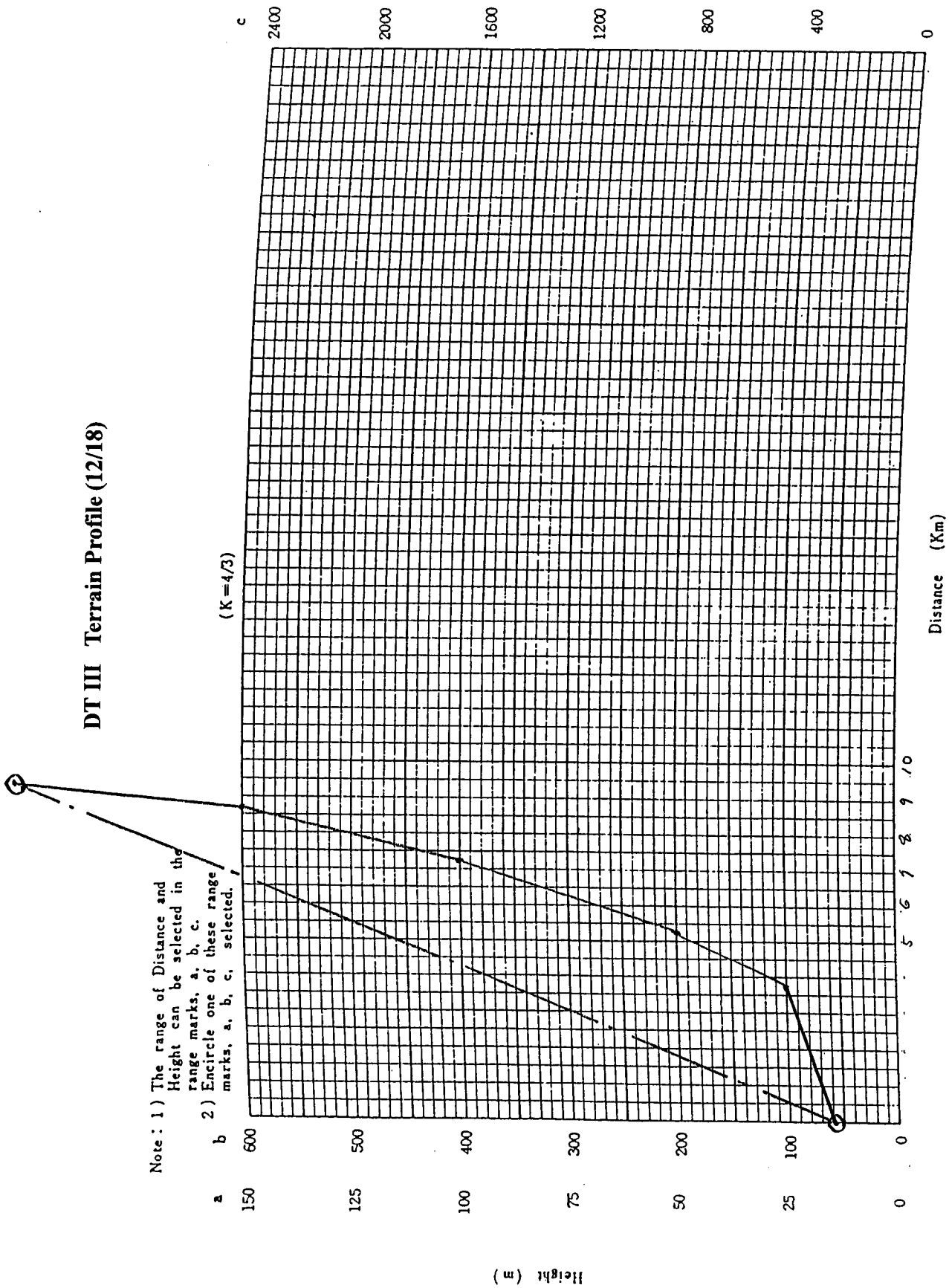


Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile W4 (1)
 W4-R1

DT III Terrain Profile (12/18)



Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

a 150
 b 300
 c 600

(K=4/3)

c

2400
 2000
 1600
 1200
 800
 400
 0

Distance (Km)

Scale: D type

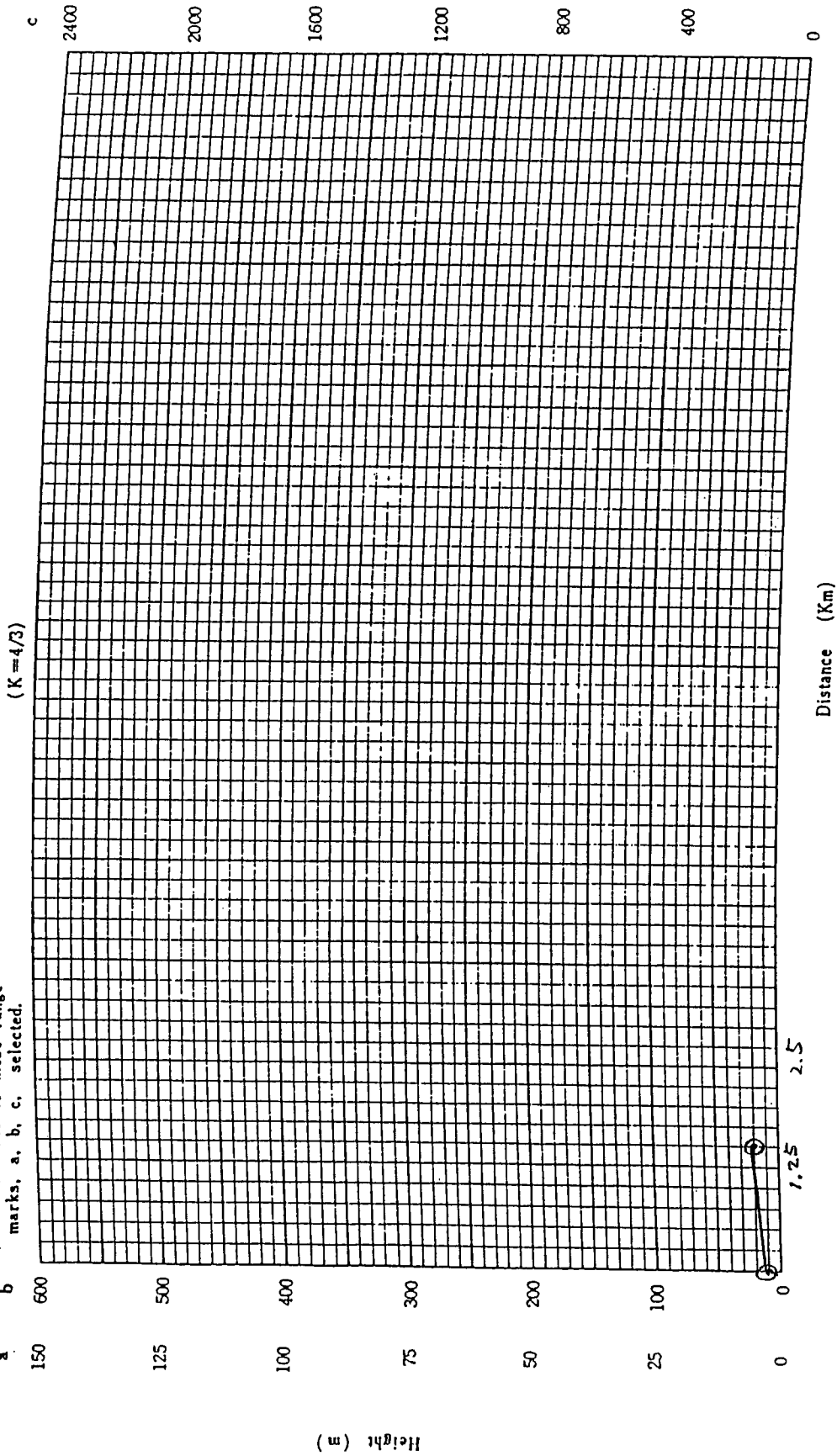
Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile W5 (1)
 W5 - RZ

Height (m)

DT III Terrain Profile (13/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



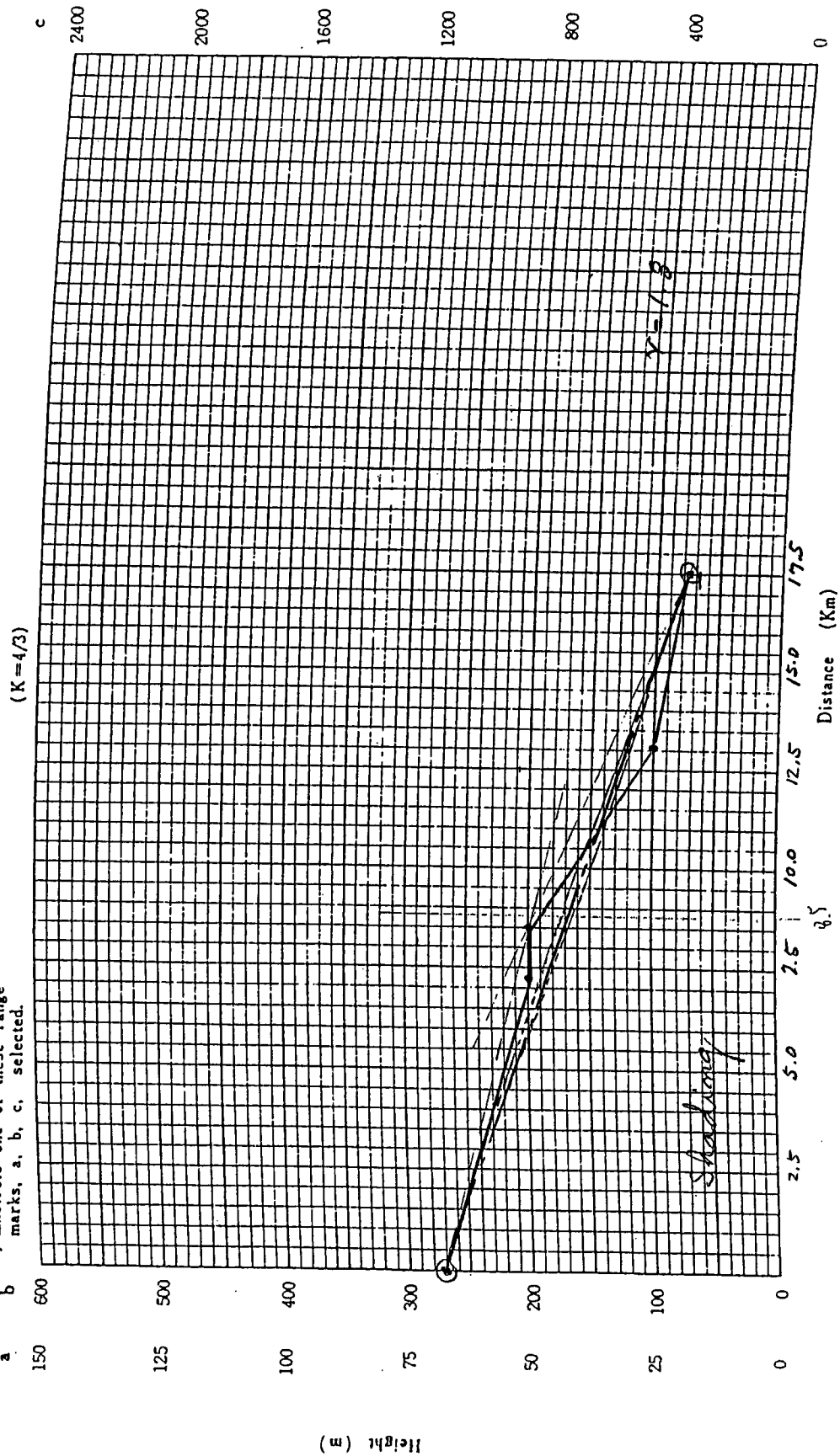
Scale: D type

	Distance	Height
a	15 km	150 m
b	30 km	600 m
c	60 km	2400 m

Profile T1
 T1-DP

DT III Terrain Profile (14/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



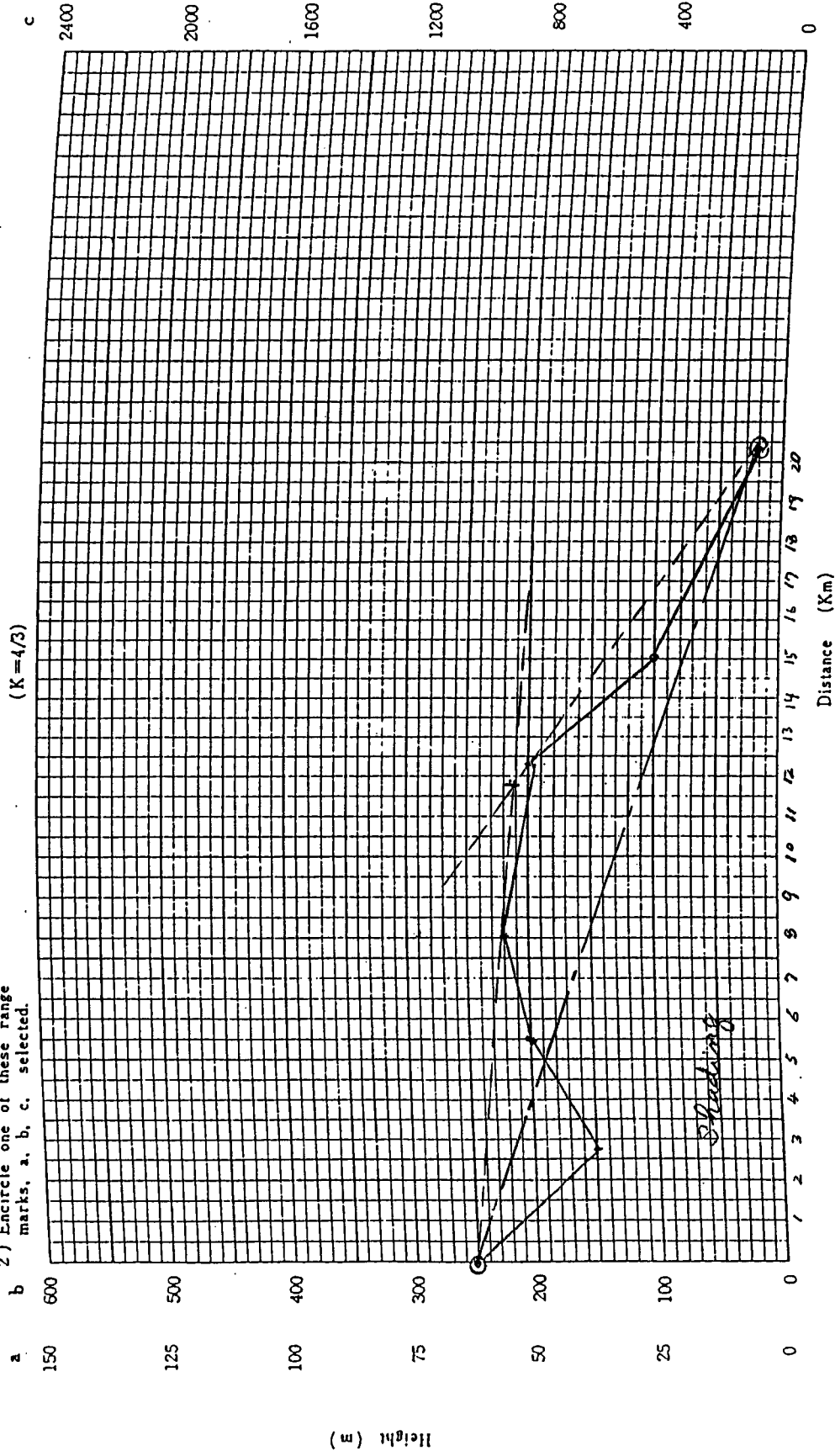
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile
 R1-L.Hill

DT III Terrain Profile (15/18)

Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.

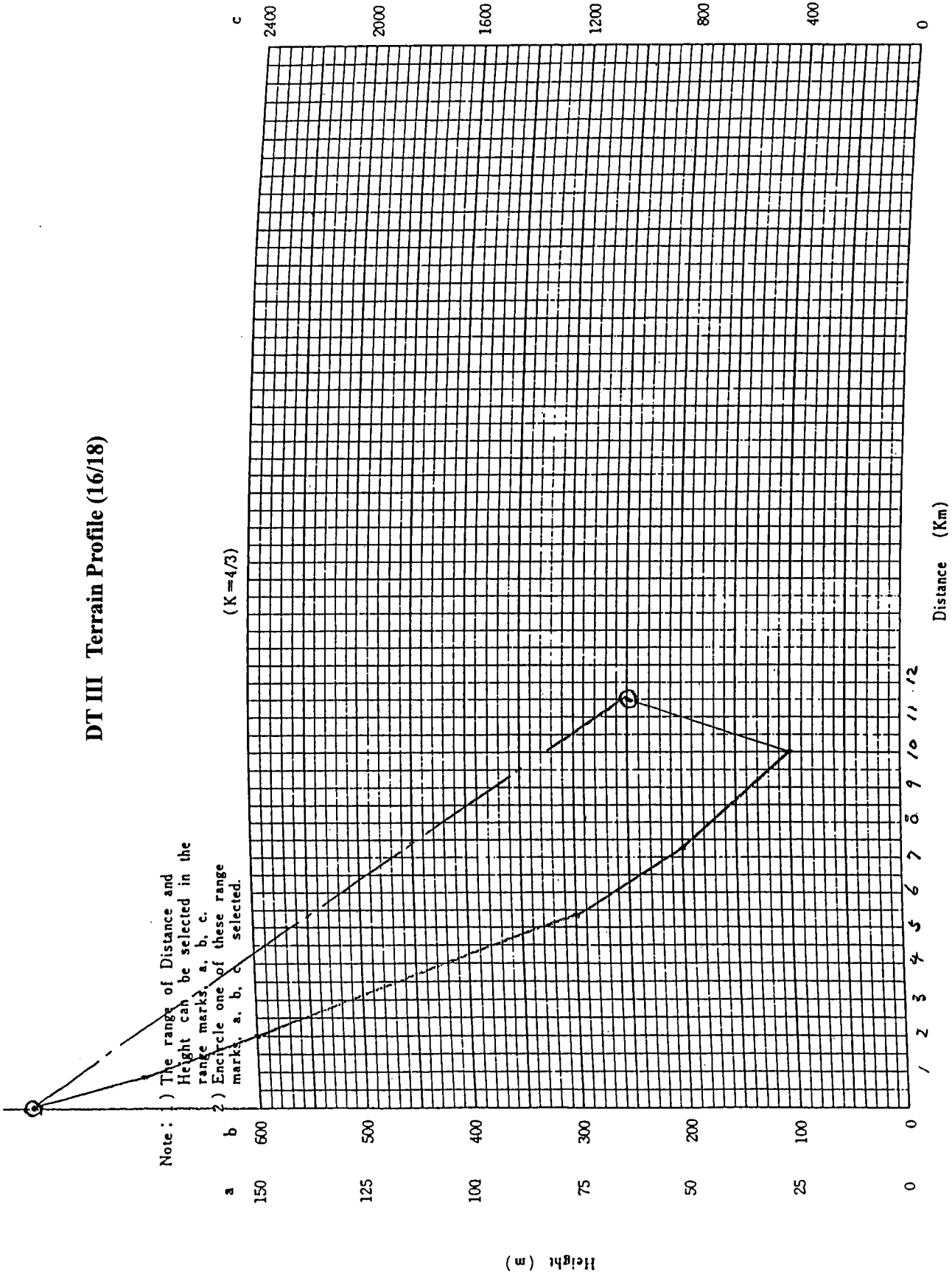


Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile
 R1-DP

DT III Terrain Profile (16/18)



Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c selected.

(K=4/3)

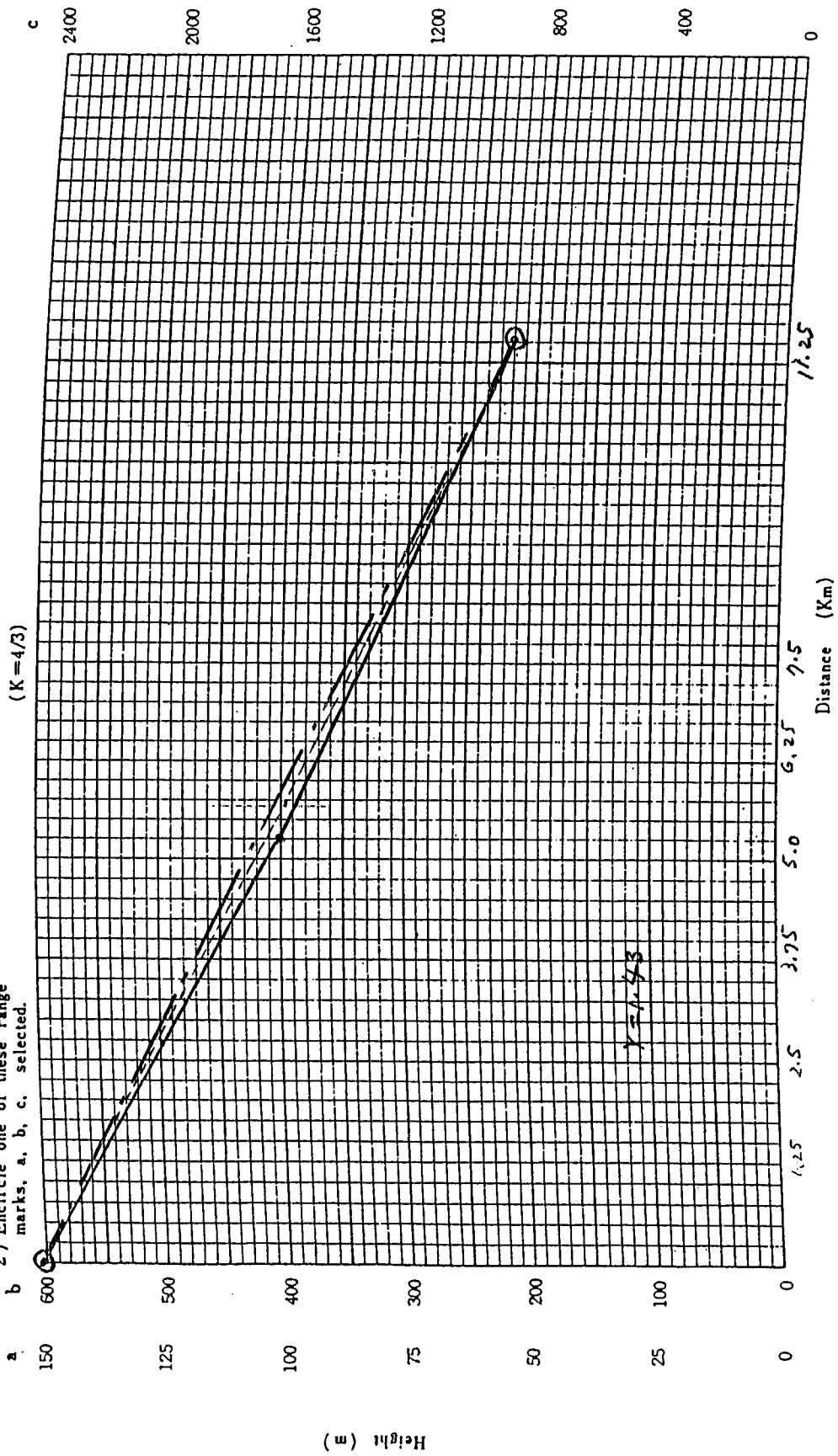
Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile
 R2 - R1

DT III Terrain Profile (17/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
- 2) Encircle one of these range marks, a, b, c, selected.



Scale: D type

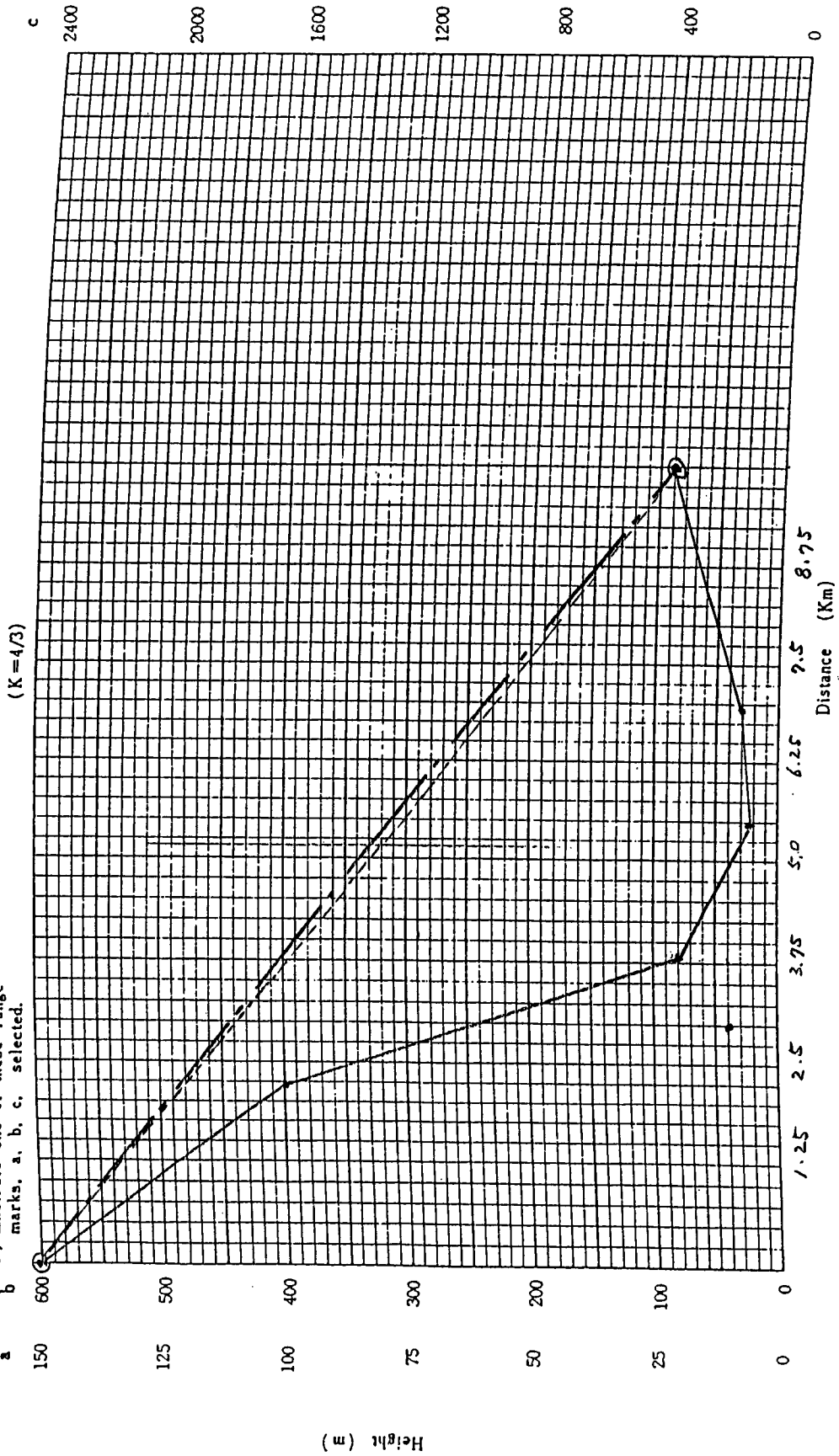
Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile

R3 - L. H. 11

DT III Terrain Profile (18/18)

- Note: 1) The range of Distance and Height can be selected in the range marks, a, b, c.
 2) Encircle one of these range marks, a, b, c, selected.



Scale: D type

Distance	Height
a 15 km	150 m
b 30 km	600 m
c 60 km	2400 m

Profile
R3-DP