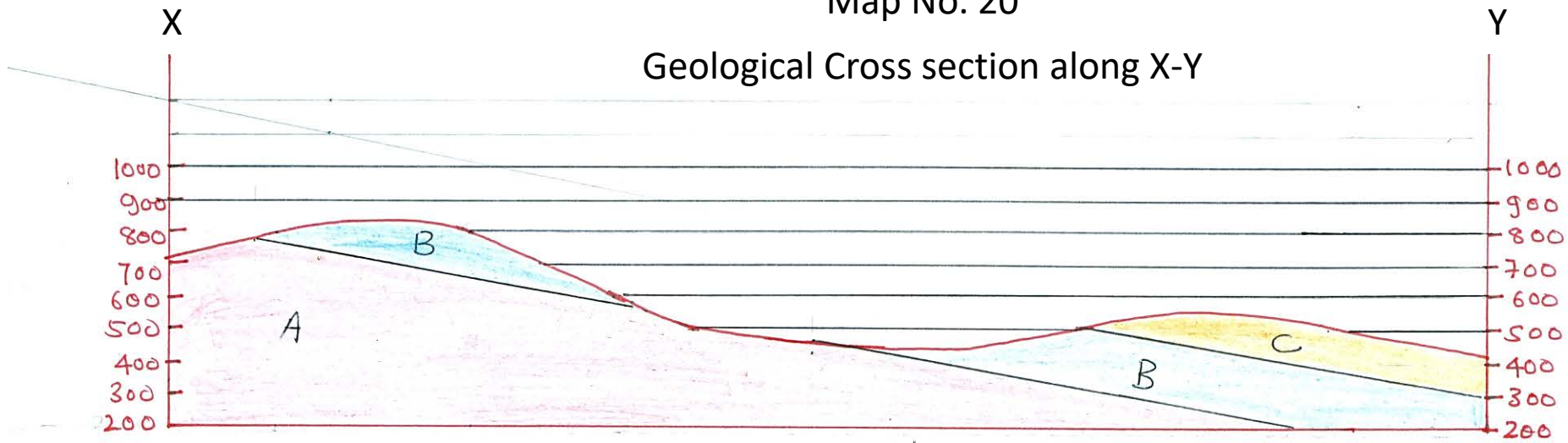


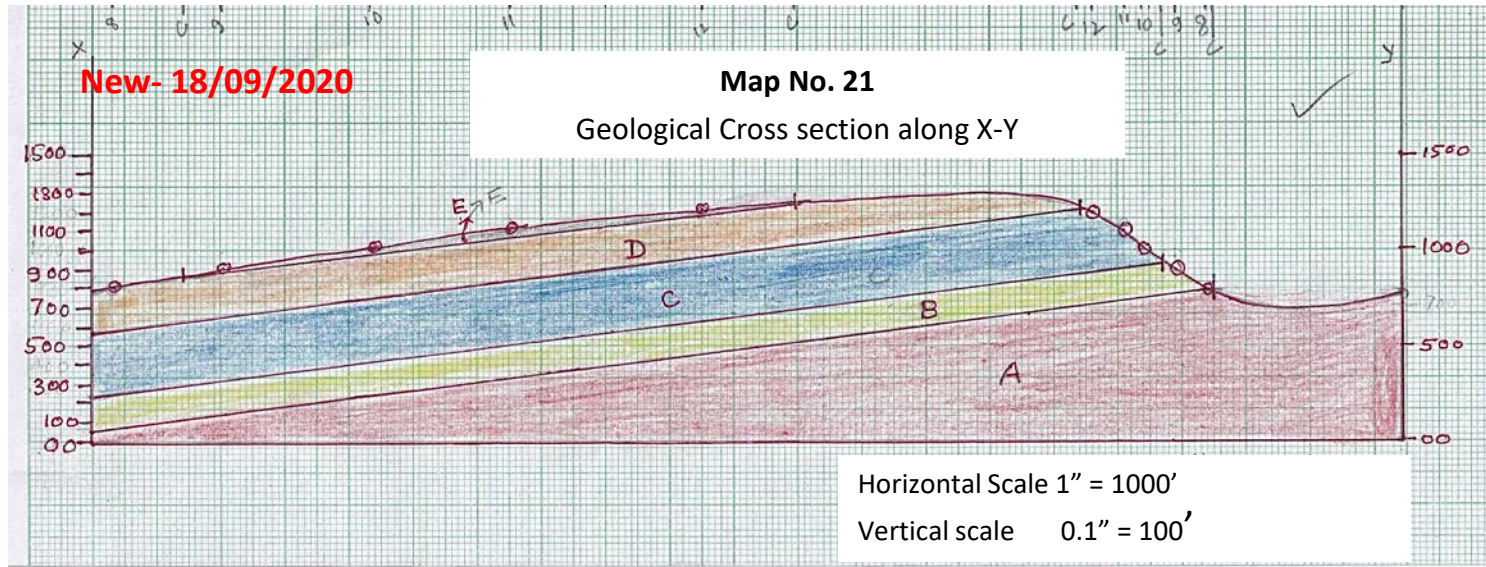
**Completed cross sections of maps from 20-45
(44 is missing)**

Map No. 20

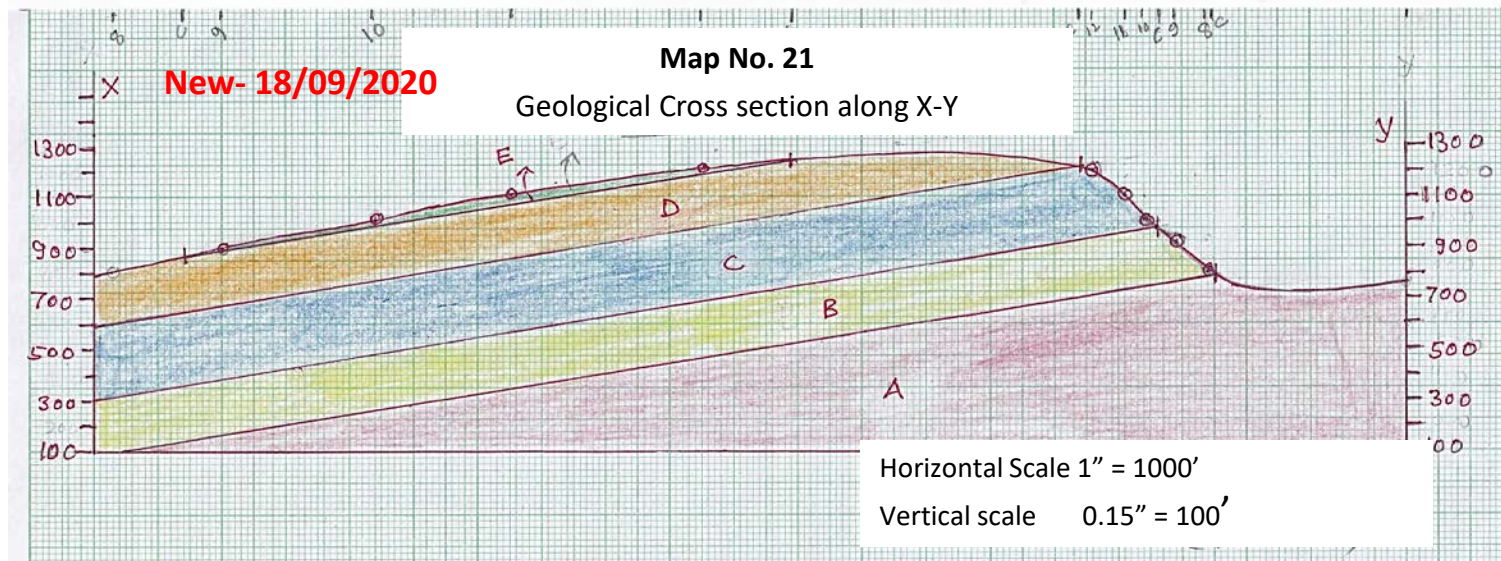
Geological Cross section along X-Y



Legend	Th (ft.)
C	
B	200'
A	

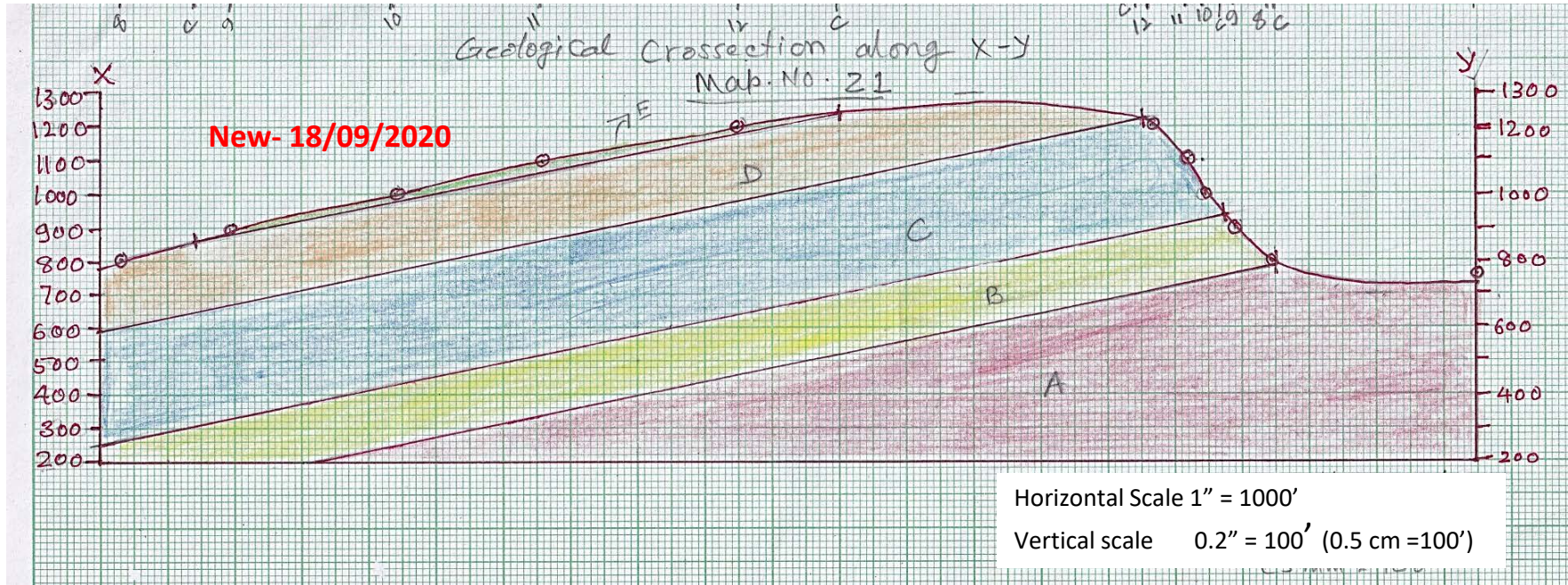


Legend	Th (ft)
E	
D	200'
C	300'
B	200'
A	



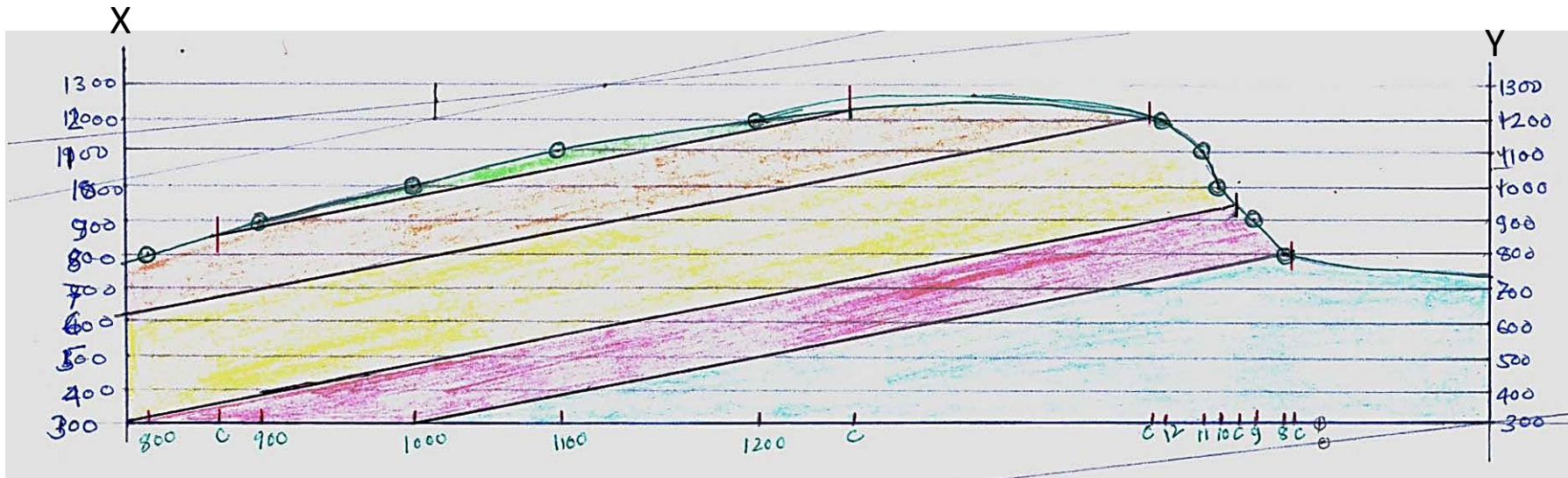
Map No. 21

Geological Cross section along X-Y



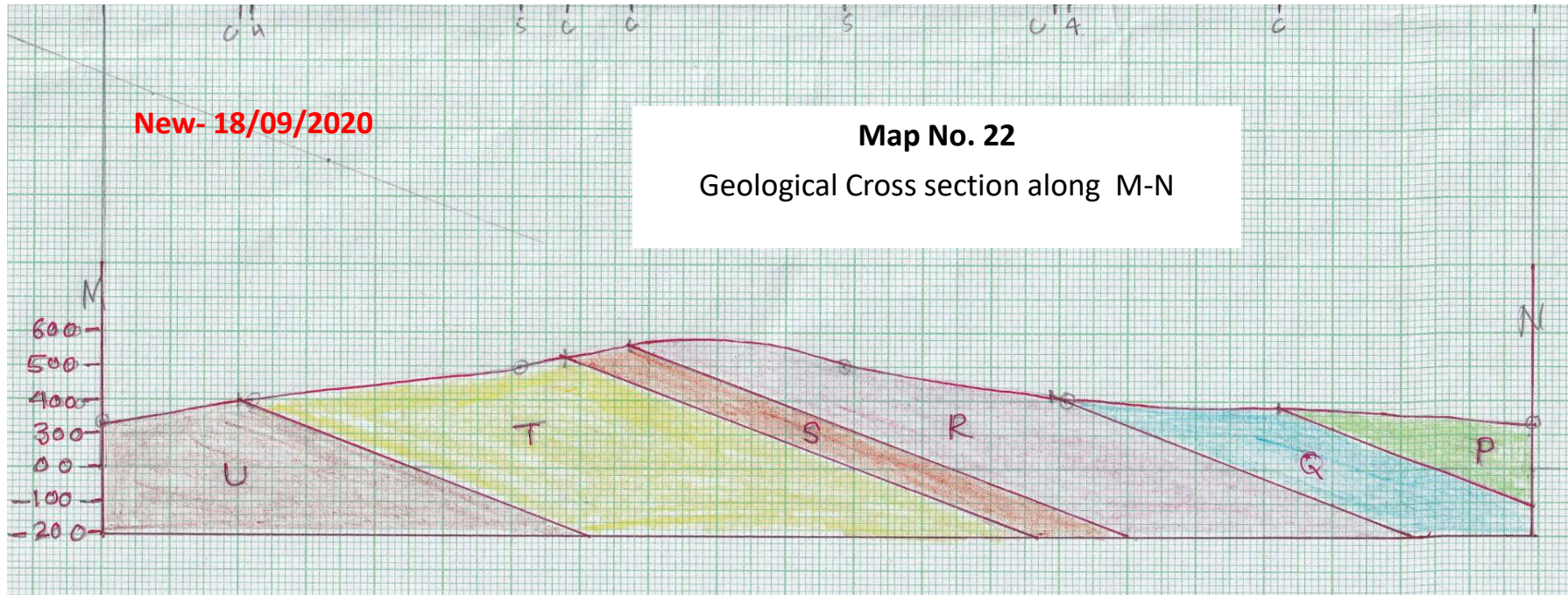
Legend	Th (ft)
E	
D	200'
C	300'
B	200'
A	

Map No. 21
 Geological Cross section along X-Y



Legend	Th (ft)
E	
D	200'
C	300'
B	200'
A	

Map No. 22



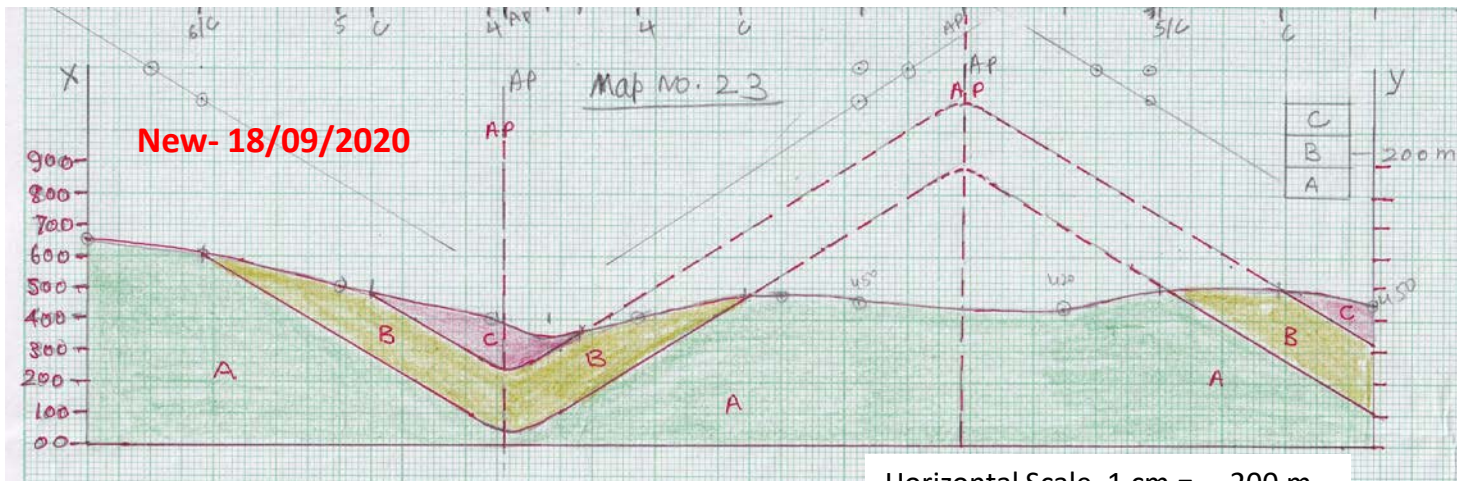
Legend	Th (m)
P	
Q	200
R	300
S	100
T	500
U	

Horizontal Scale
Vertical scale

1 cm = 200 m
1 cm = 200 m
0.5 cm = 100 m

Map No. 23

Geological Cross section along X-Y



Horizontal Scale 1 cm = 200 m

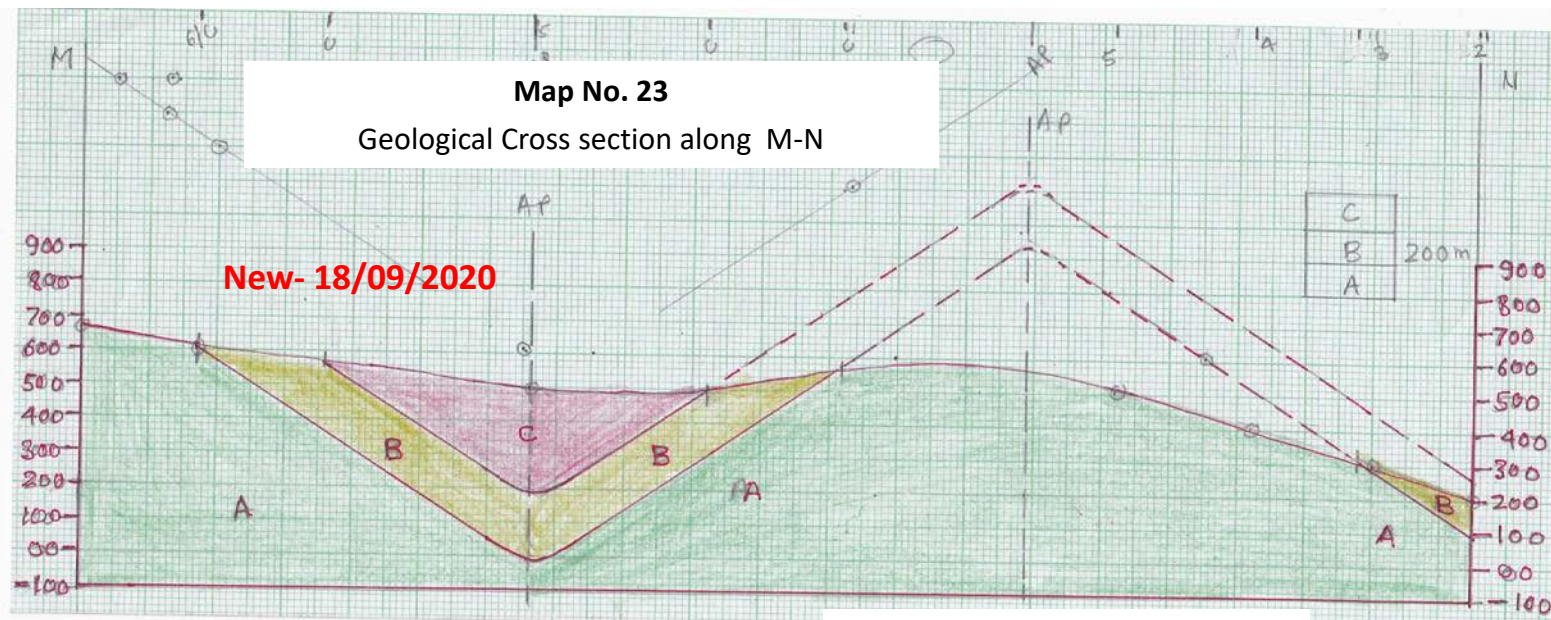
Vertical scale 0.5 cm = 100 m

Legend Th (m)

C	
B	200
A	

Map No. 23

Geological Cross section along M-N

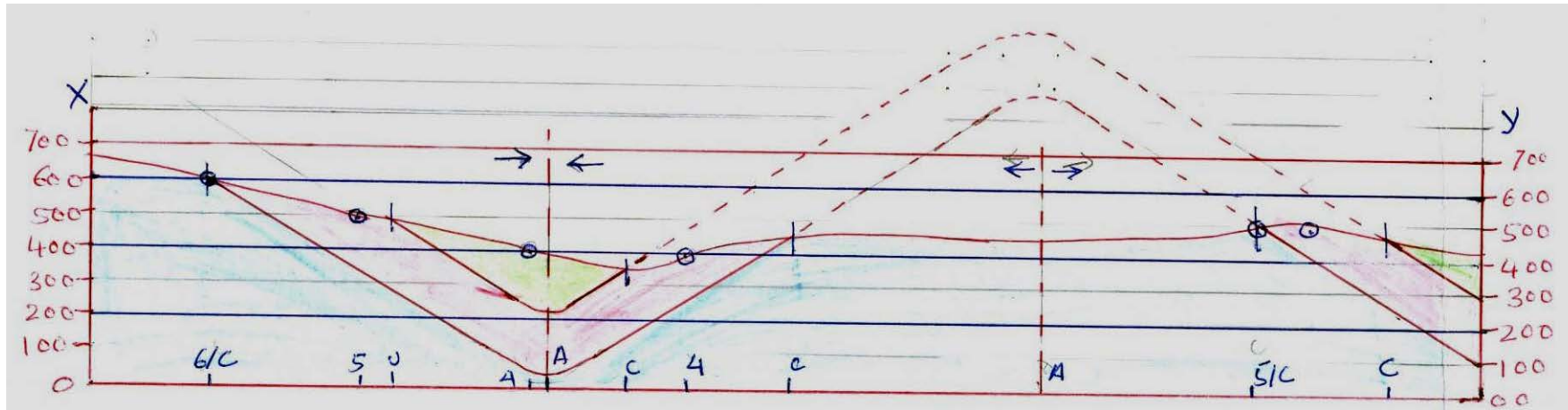


Horizontal Scale 1 cm = 200 m

Vertical scale 0.5 cm = 100 m

Map No. 23

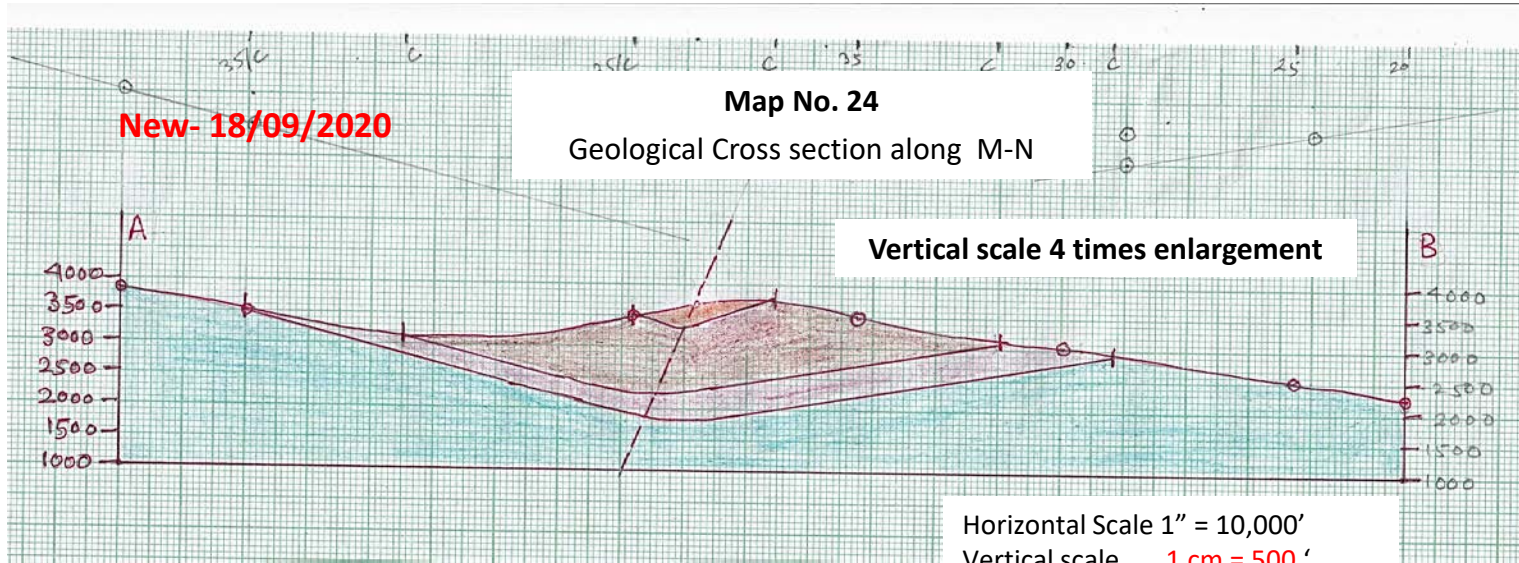
Geological Cross section along X-Y



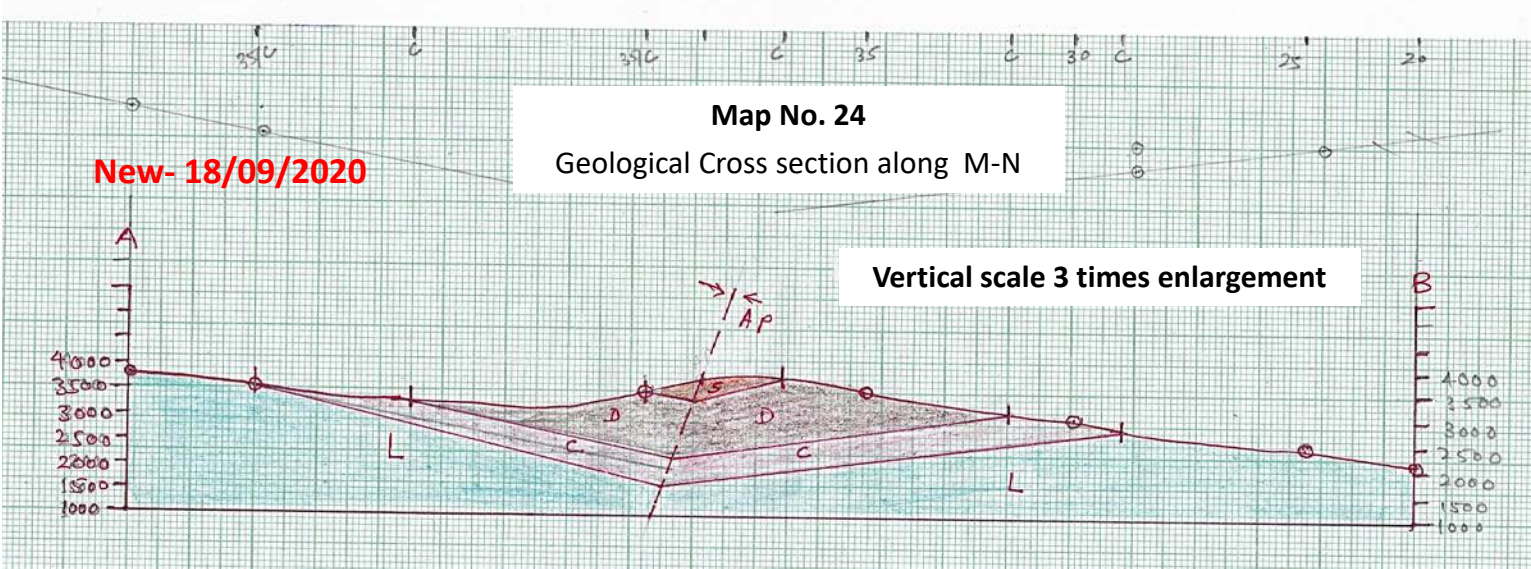
Legend	Th (m)
C	
B	200
A	

Horizontal Scale 1 cm = 200 m

Vertical scale 0.5 cm = 100 m



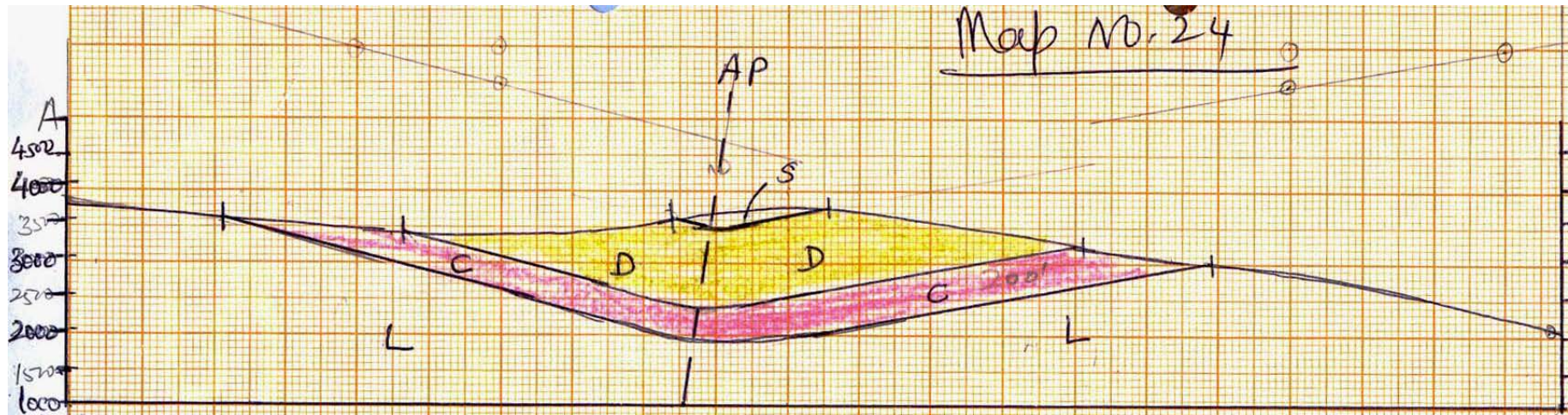
Legend	Th (ft)
S	
D	1000
C	500
L	



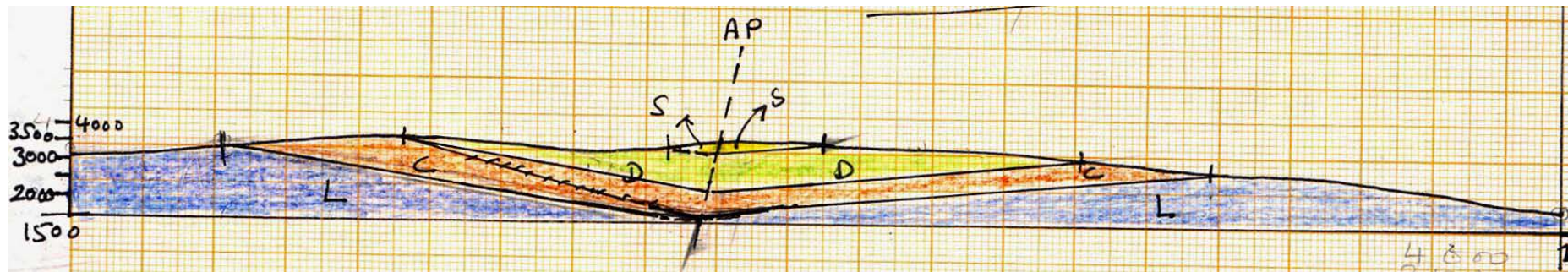
Scale calculataion:

1 in = 10,000 ft
 0.1 in = 1,000 ft
 0.1/2 in (0.05 in) = 500 ft
 0.05 in (0.127 or 0.13cm) = 500 ft (same as horizontal scale)
 Now if vertical scale is enlarge to 3 time,
 0.13x3 cm = 0.39 or 0.4 cm = 500ft
 0.13x4 cm = 0.52 or 0.5 cm = 500 ft

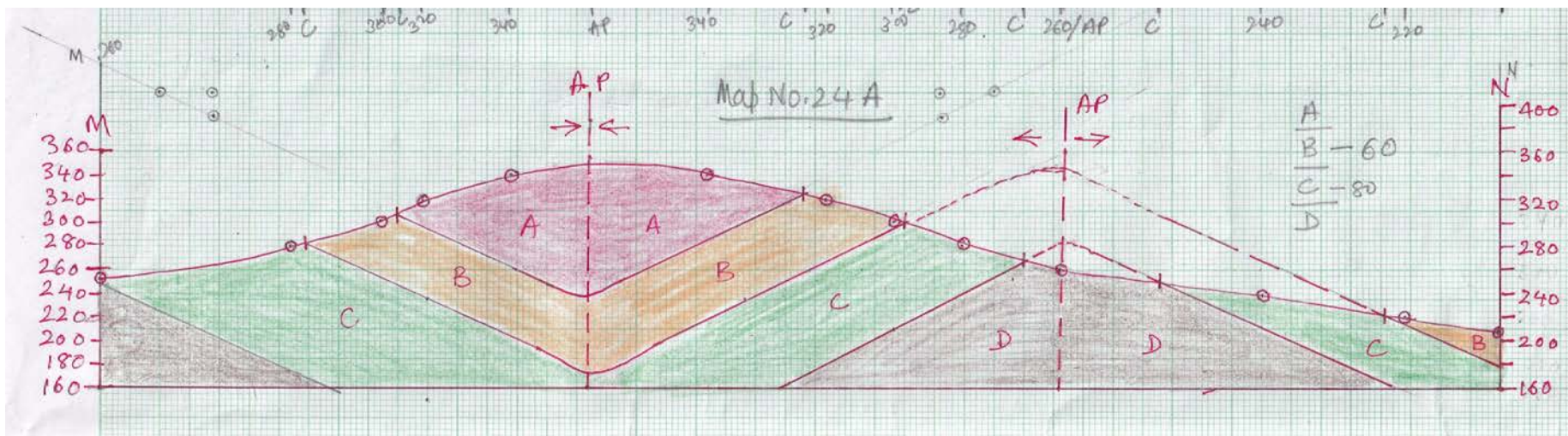
Map No. 24
Geological Cross section along A-B



S	
D	1000'
C	500'
L	

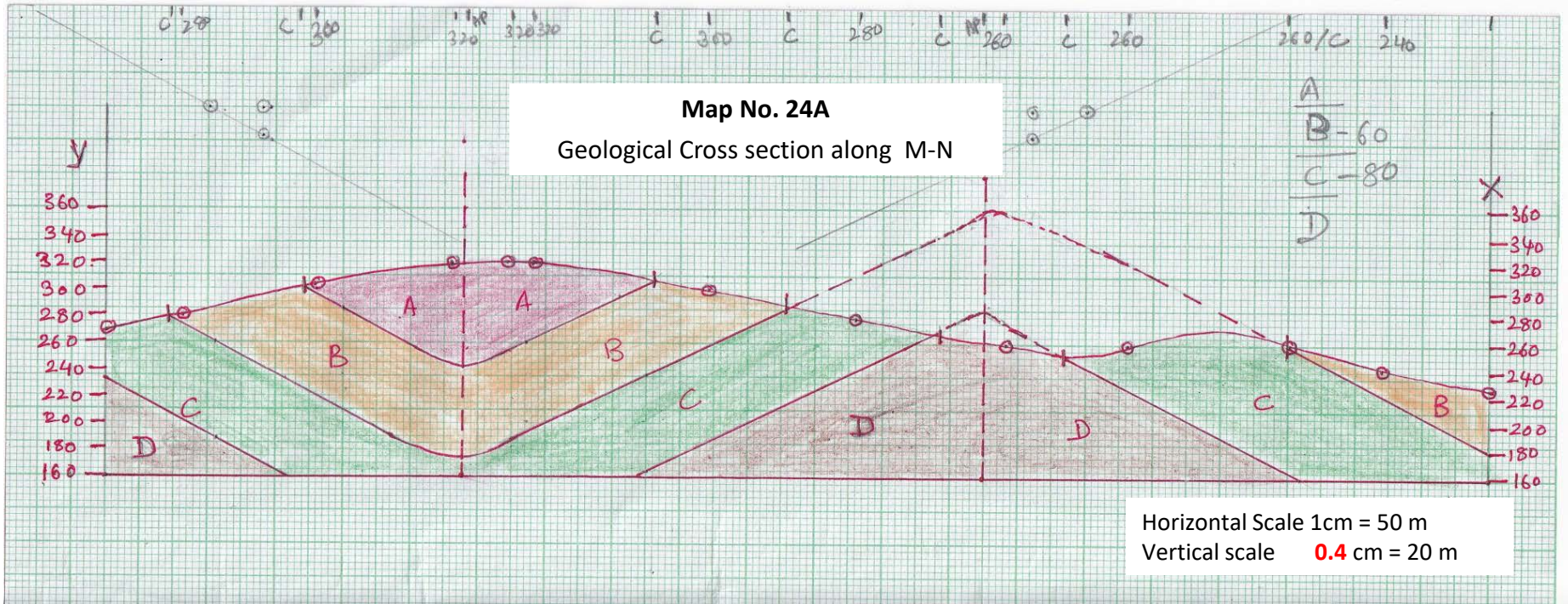


Map No. 24A
 Geological Cross section along M-N

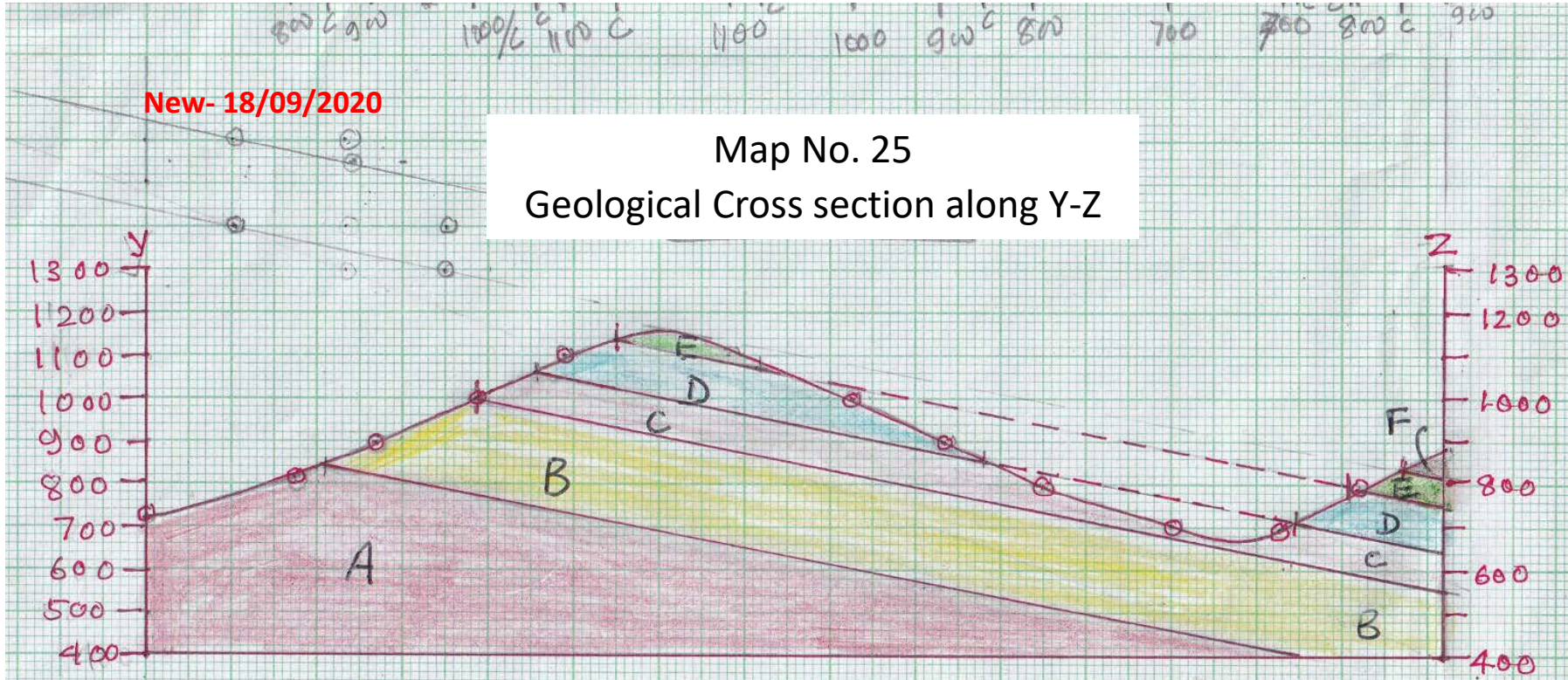


Horizontal Scale 1cm = 50 m
 Vertical scale 0.4 cm = 20 m

Legend	Th (m)
A	
B	60
C	80
D	

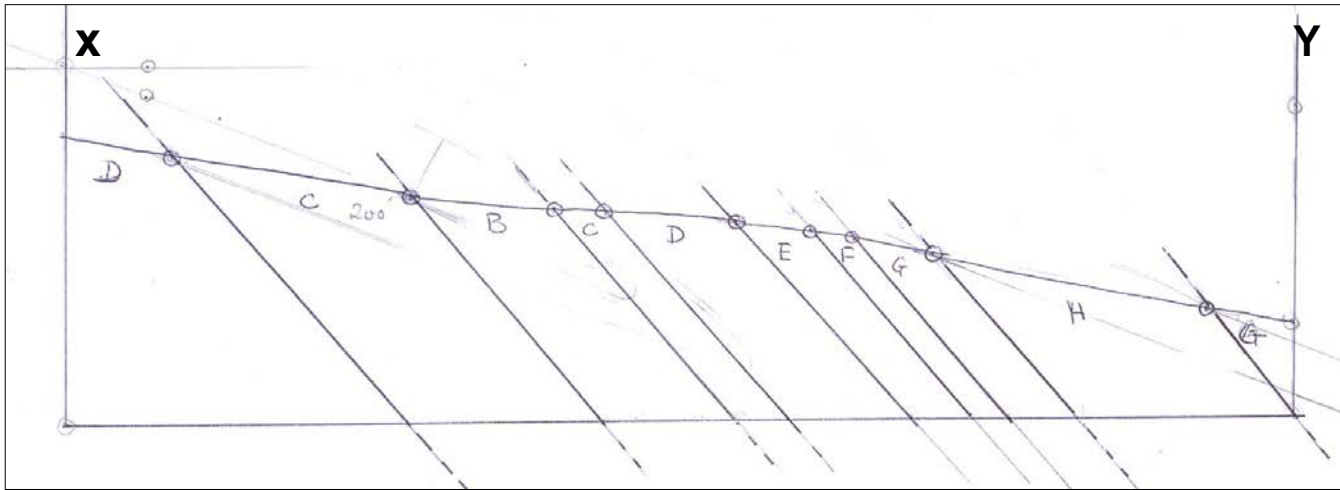


Legend	Th (m)
A	
B	60
C	80
D	

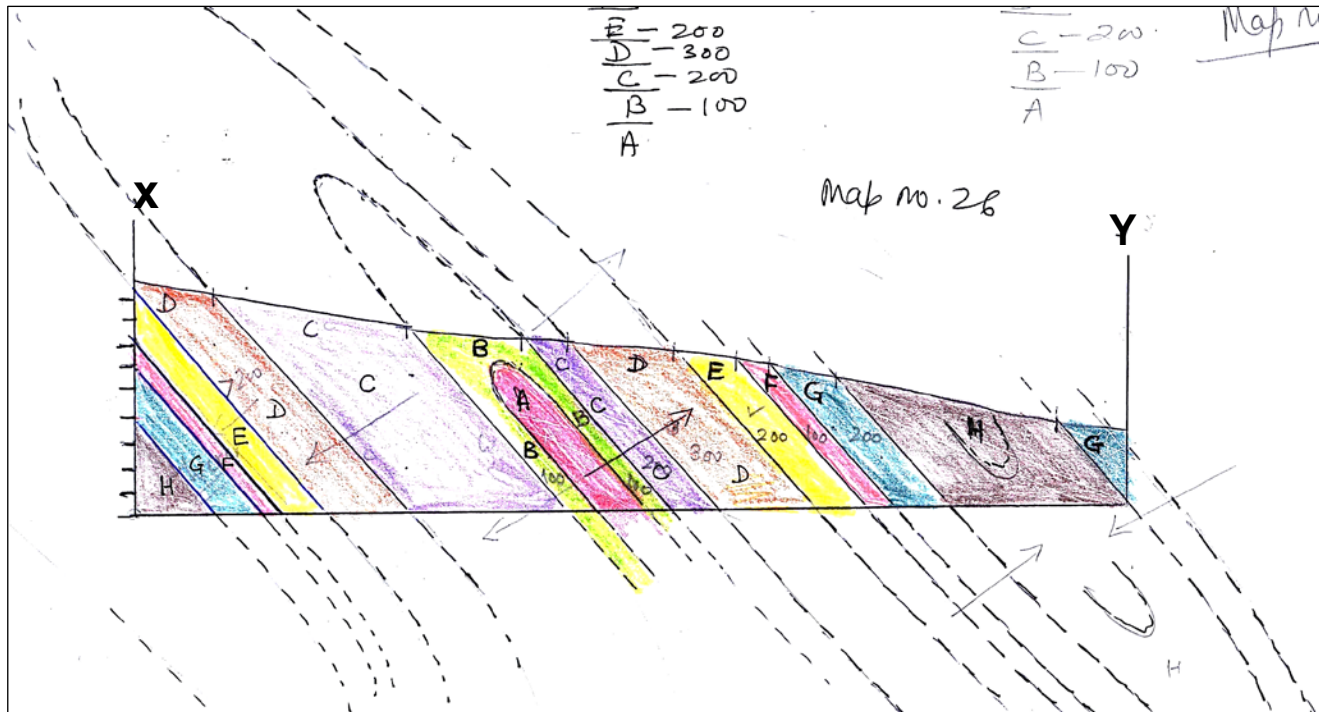


Legend	Th (m)
F	
E	50 m
D	100 m
C	100 m
B	250 m
A	

Horizontal Scale 1 cm = 200 m
 Vertical scale 0.5 cm = 100 m
 1cm = 100 m

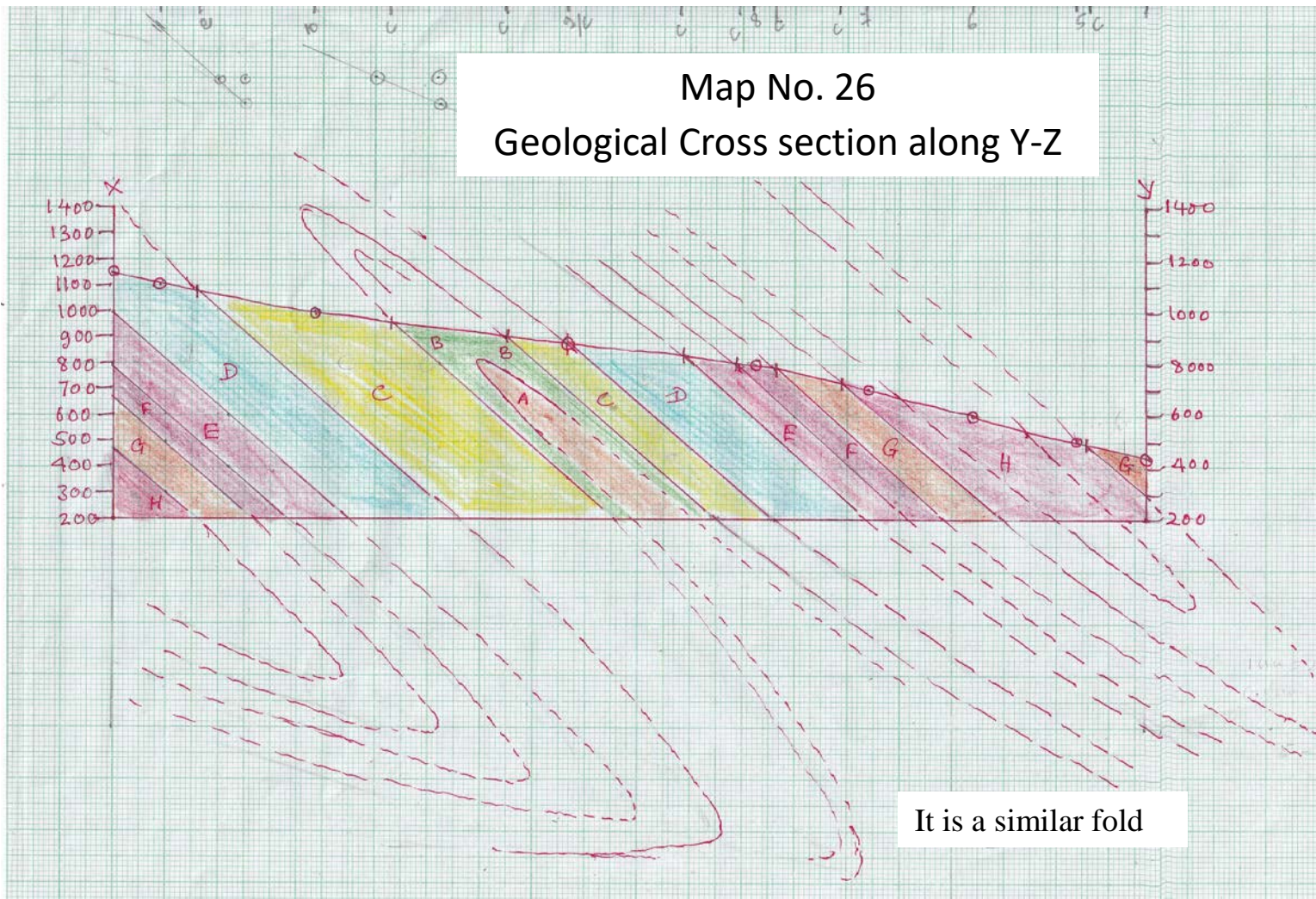


Map No. 26
Geological Cross section along X-Y



Legend	Th (m)
H	
G	200
F	100
E	200
D	400
C	200
B	100
A	

Map No. 26
Geological Cross section along Y-Z

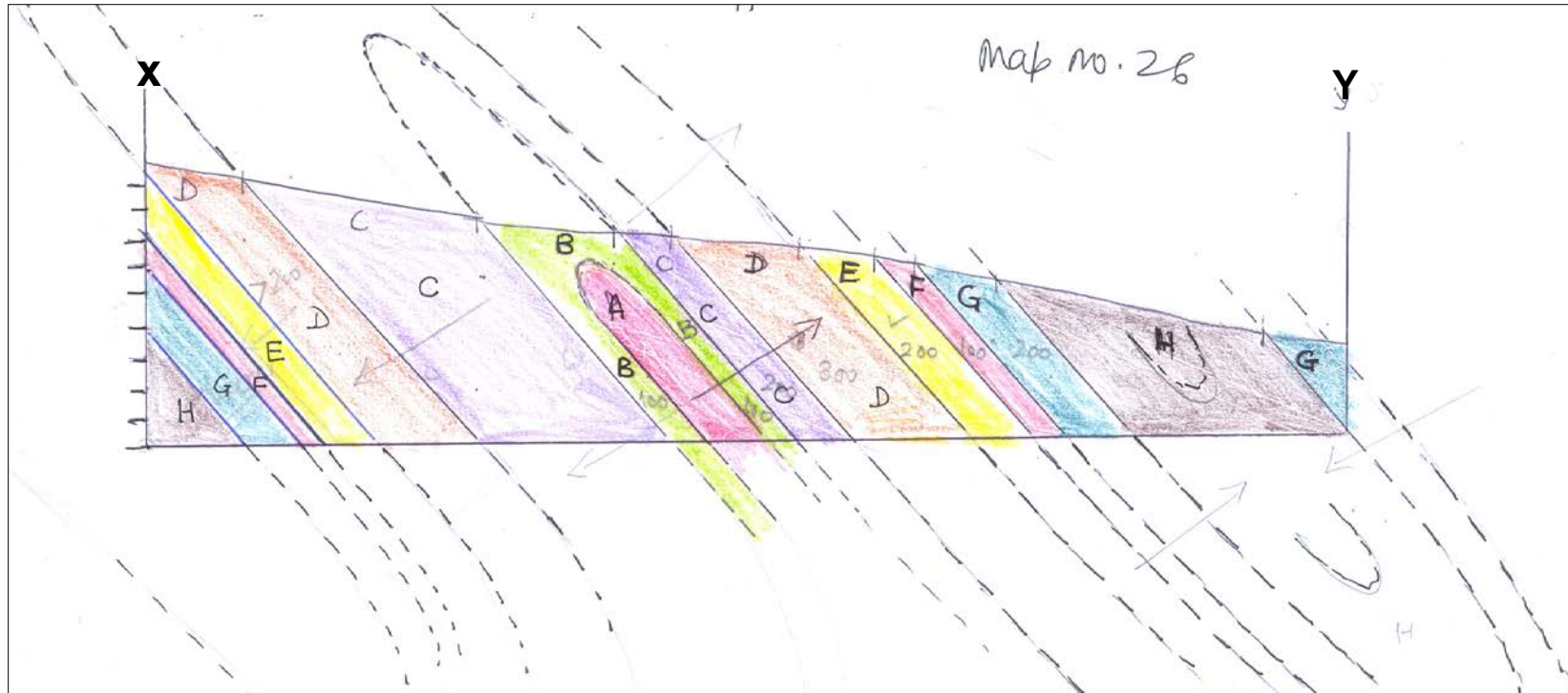


Legend	Th (m)
H	
G	200
F	100
E	200
D	400
C	200
B	100
A	

Horizontal Scale 1 cm = 200 m
Vertical scale 0.5 cm = 100 m

Map No. 26

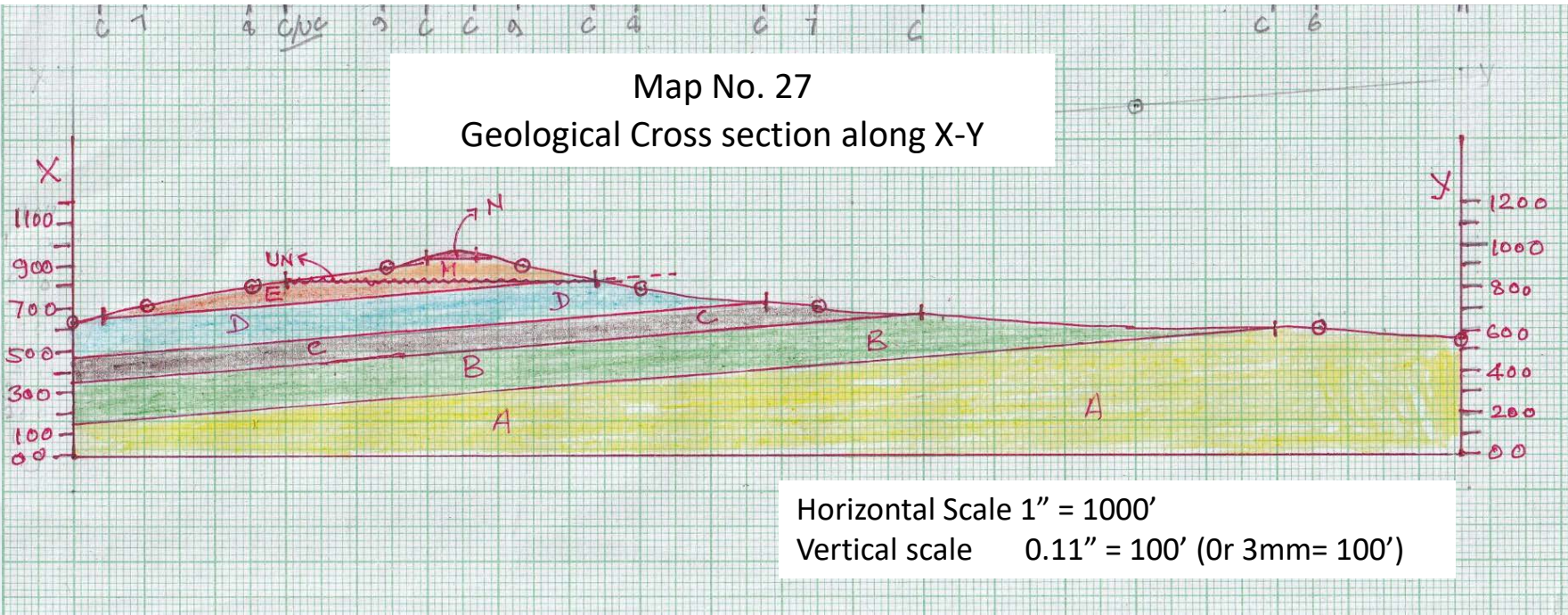
Geological Cross section along X-Y



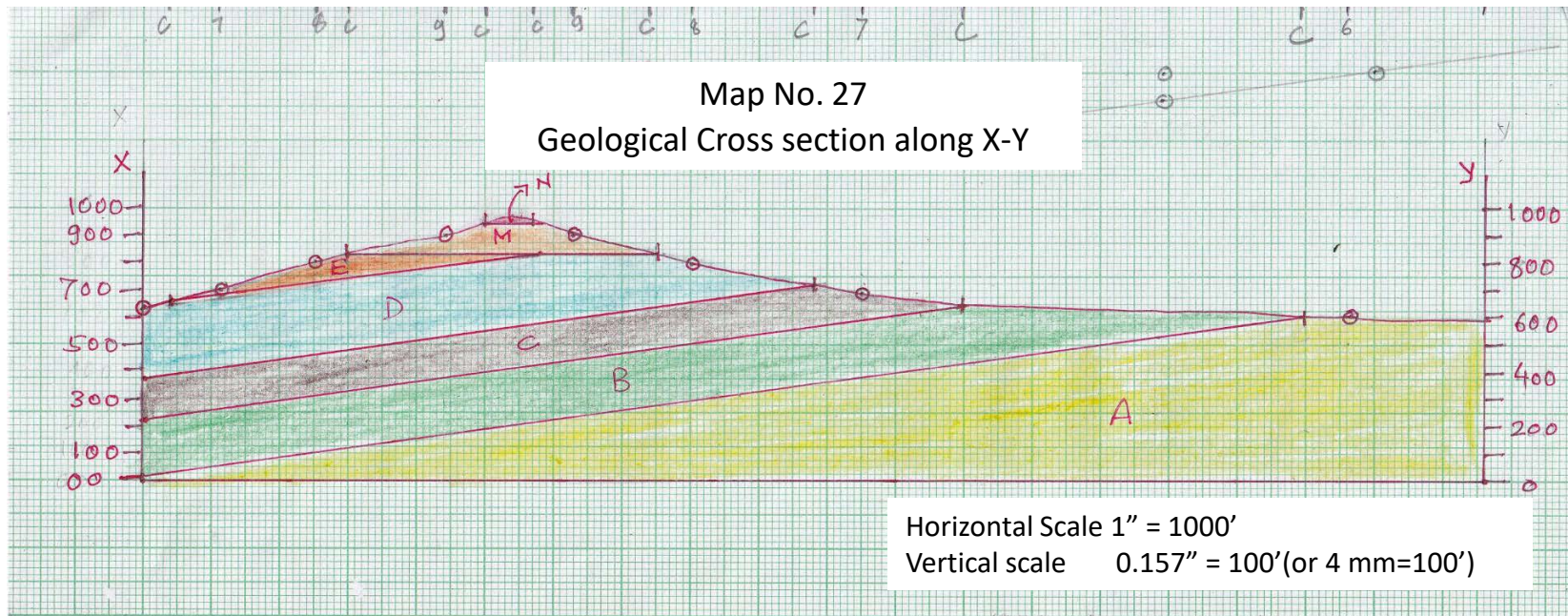
Legend	Th (m)
H	
G	200
F	100
E	200
D	400
C	200
B	100
A	

Horizontal Scale 1 cm = 200 m
 Vertical scale 0.5 cm = 100 m

Map No. 27
Geological Cross section along X-Y

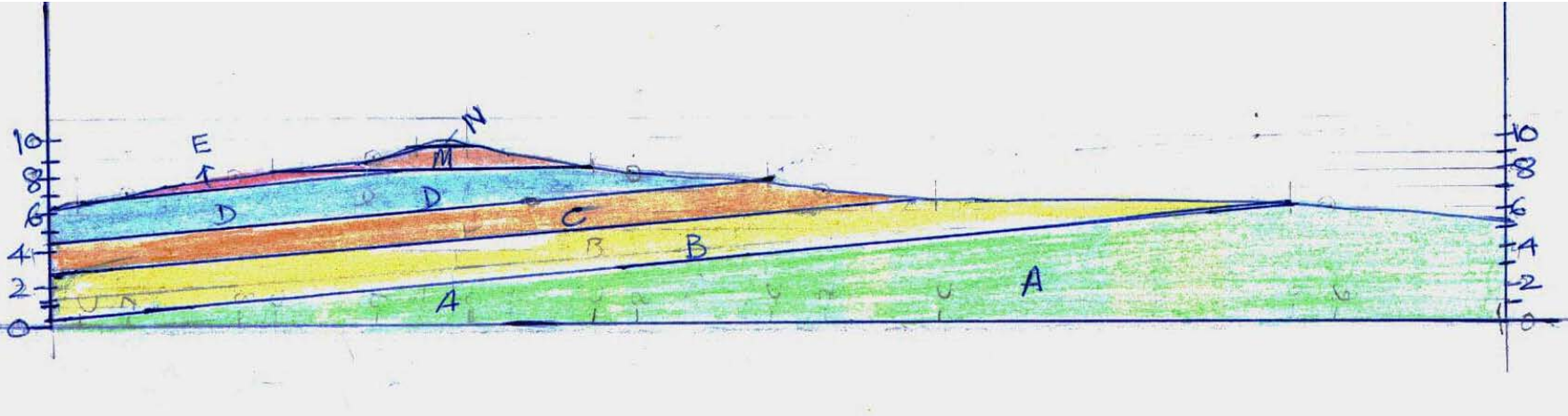


Legend	Th (ft)
N	
M	100
Un	
E	100+
D	200
C	100
B	200
A	

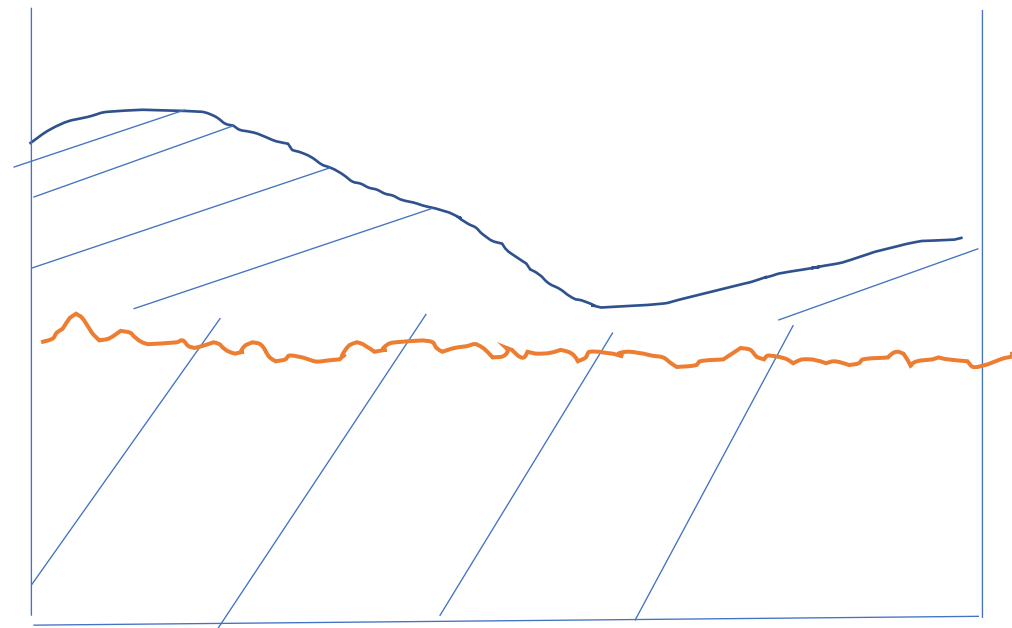
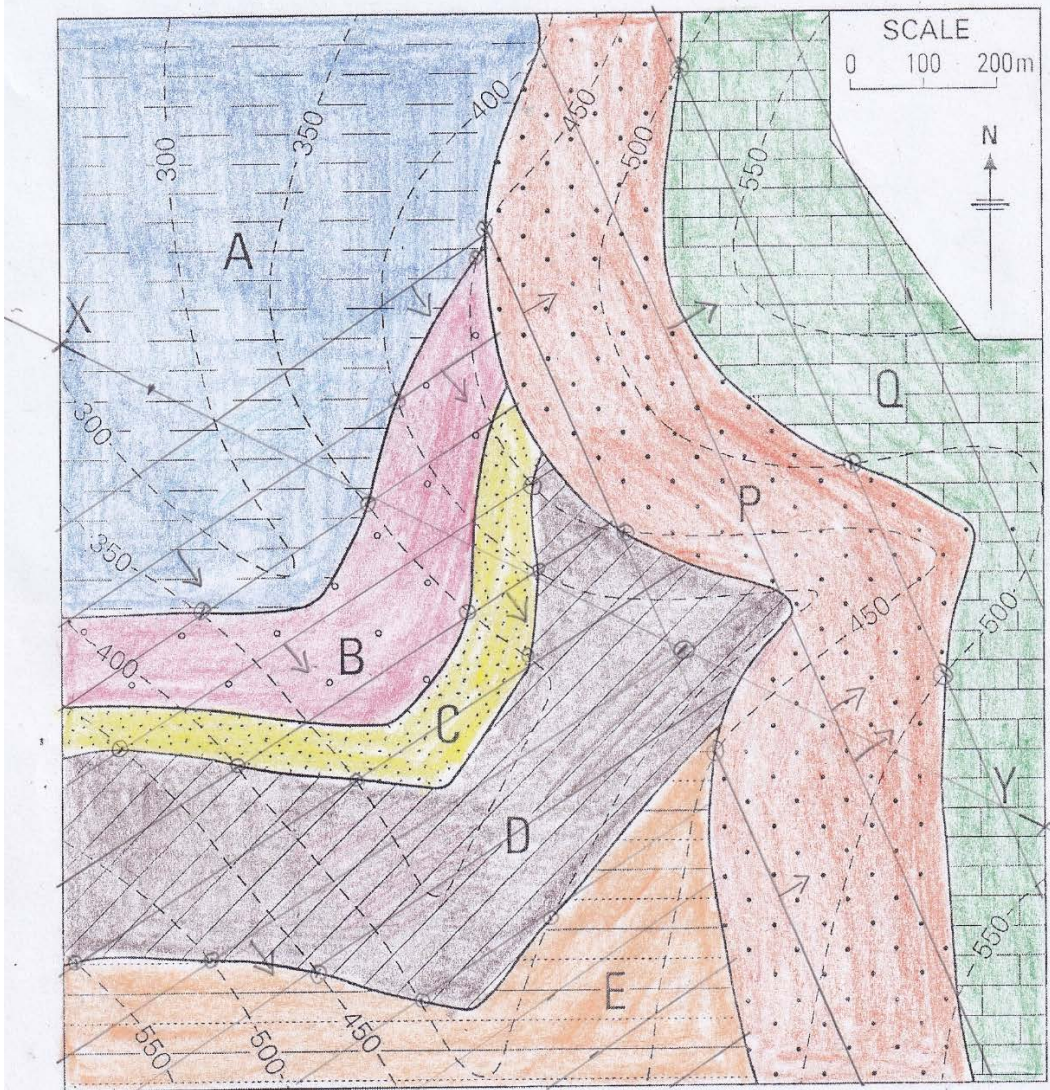


Legend	Th (ft)
N	
M	100
E	100+
D	200
C	100
B	200
A	

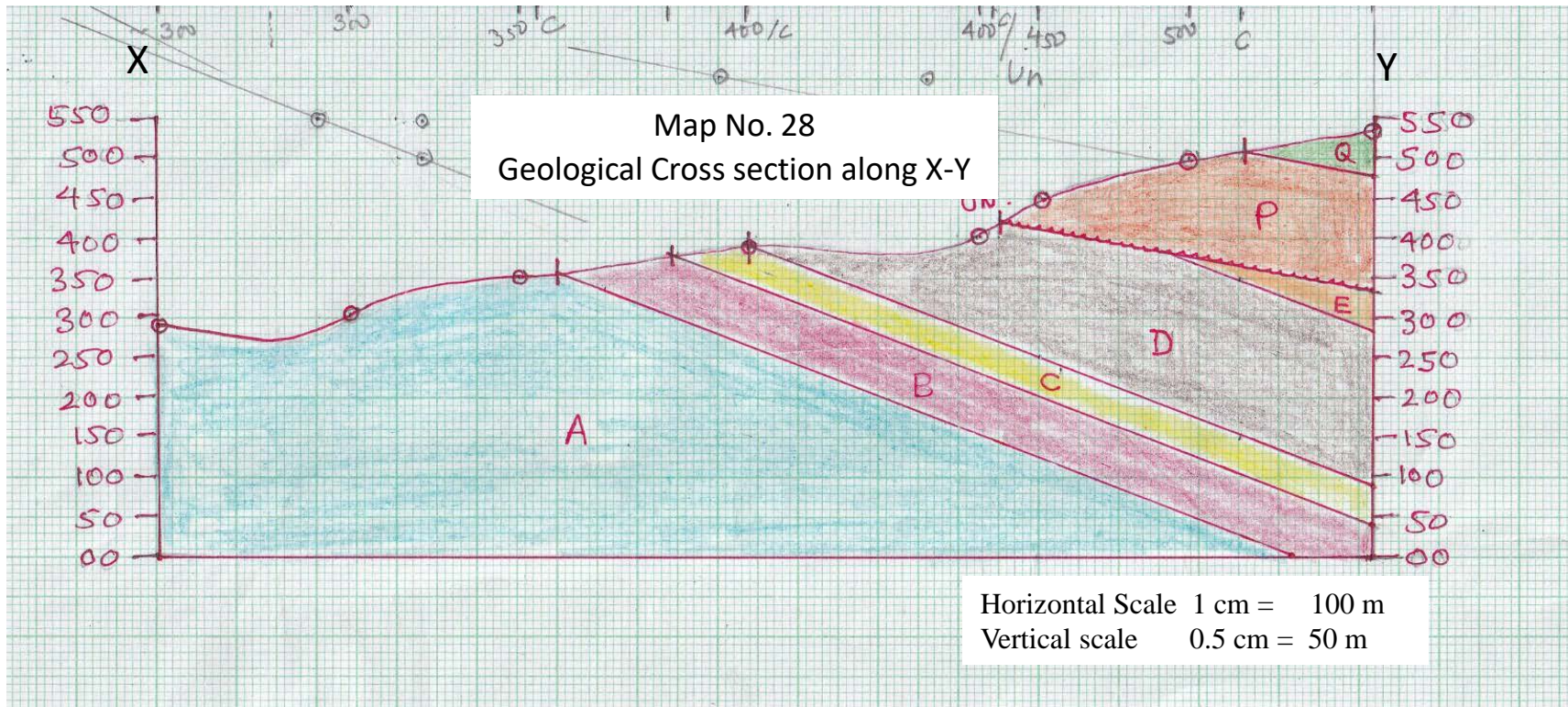
Map No. 27



Legend	Th (ft)
N	
M	100
E	100+
D	200
C	100
B	200
A	

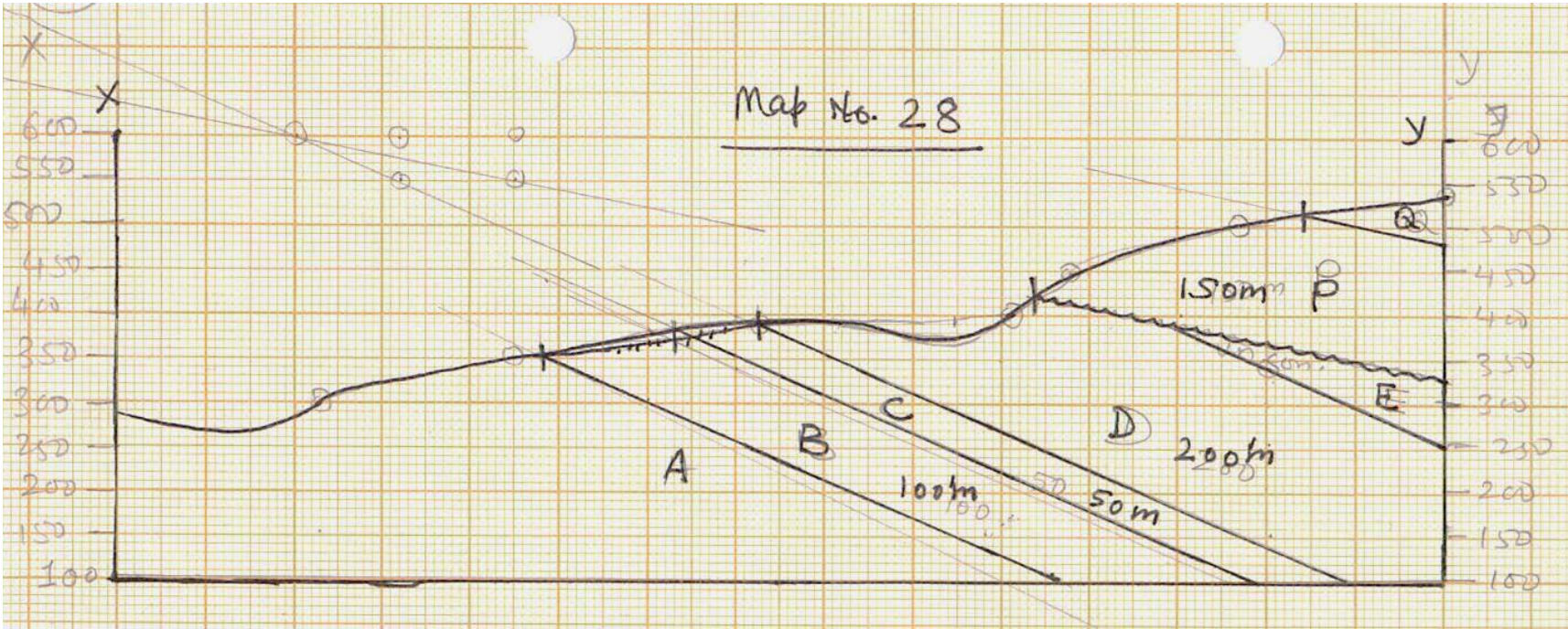


Map. No. 28: Describe the geology of the area with a suitable cross section



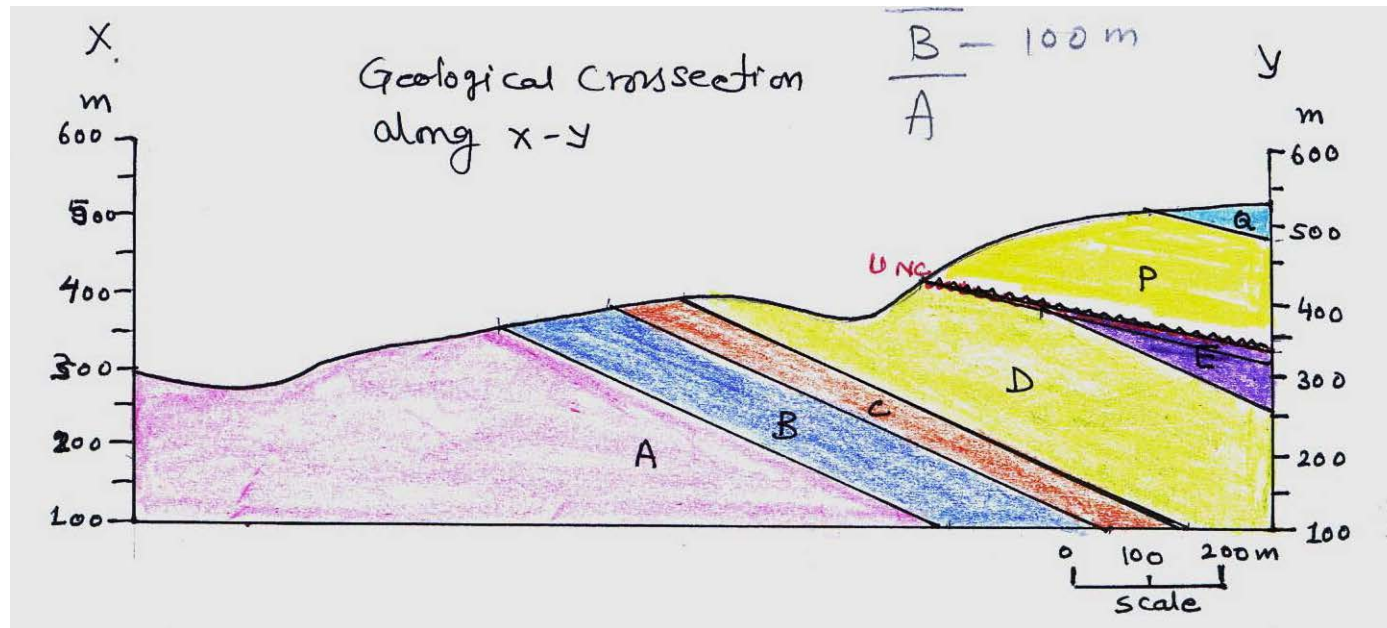
Legend	Th (m)
Q	
P	150
E	50+
D	200
C	50
B	100
A	

Map No. 28



Legend	Th (ft)
N	
M	100
E	100+
D	200
C	50
B	100
A	

Map No. 28



H. Scale: 1 cm = 100 m

V. Scale : 0.5 m = 50 m

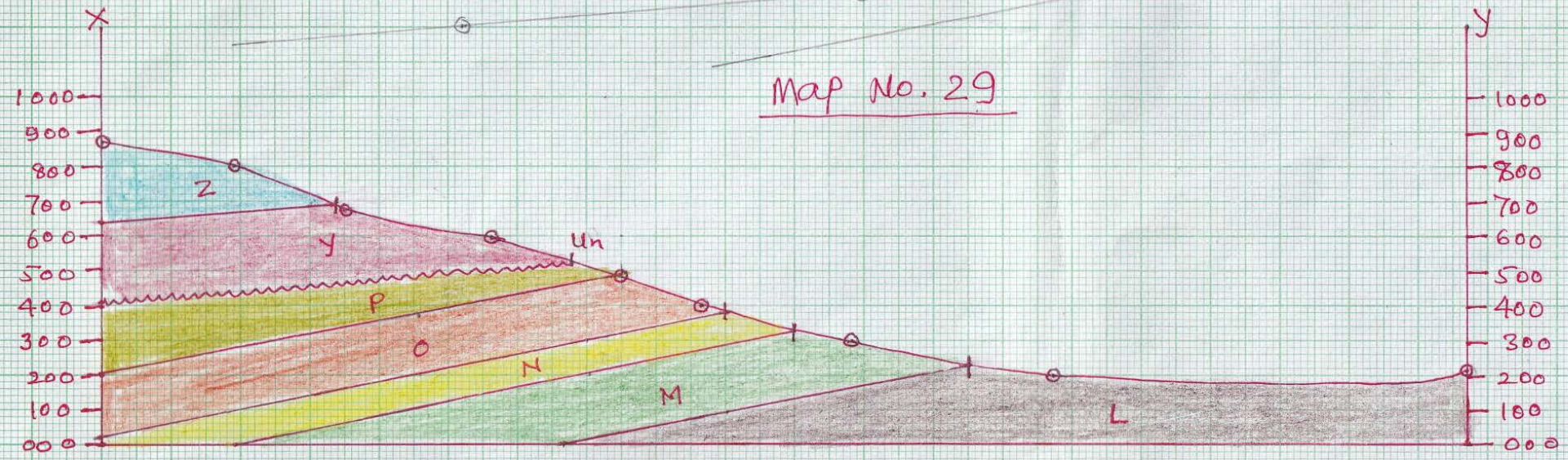
Legend

Th (ft)

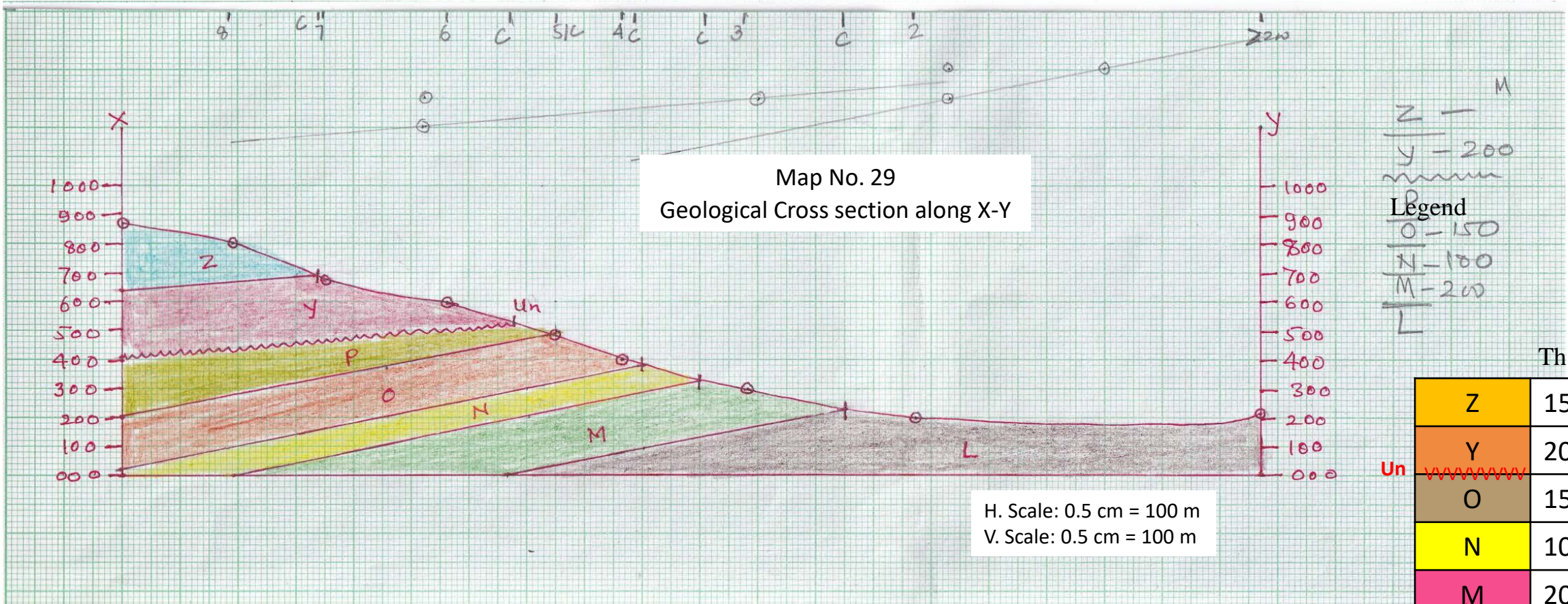
Legend	Th (ft)
N	
M	100
E	100+
D	200
C	100
B	200
A	

8 6 5 4 3 2 1

Map No. 29



Legend	Th (m)
Z	150
Y	100+
O	150
N	100
M	200
L	



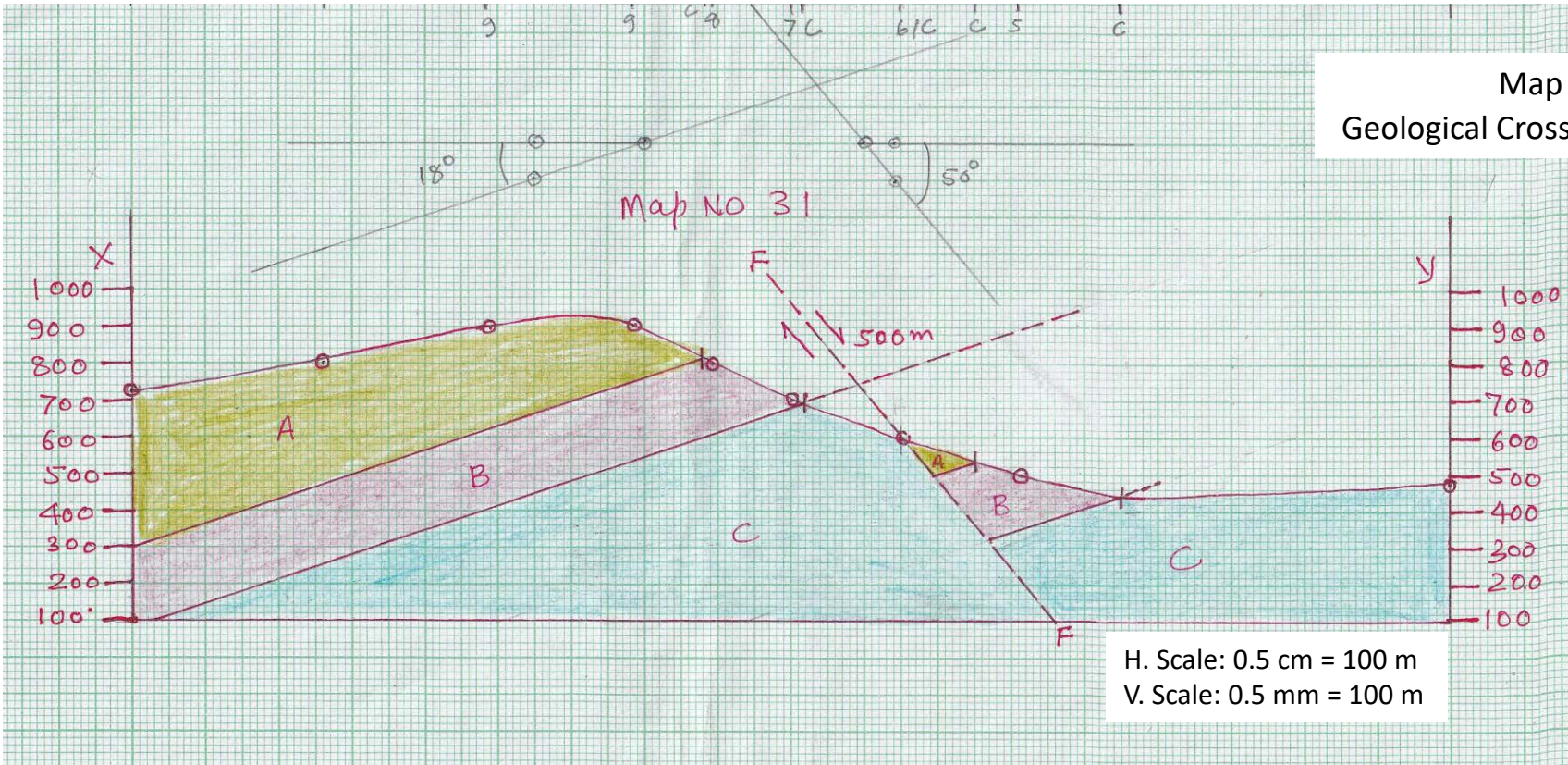
Map No. 29
Geological Cross section along X-Y

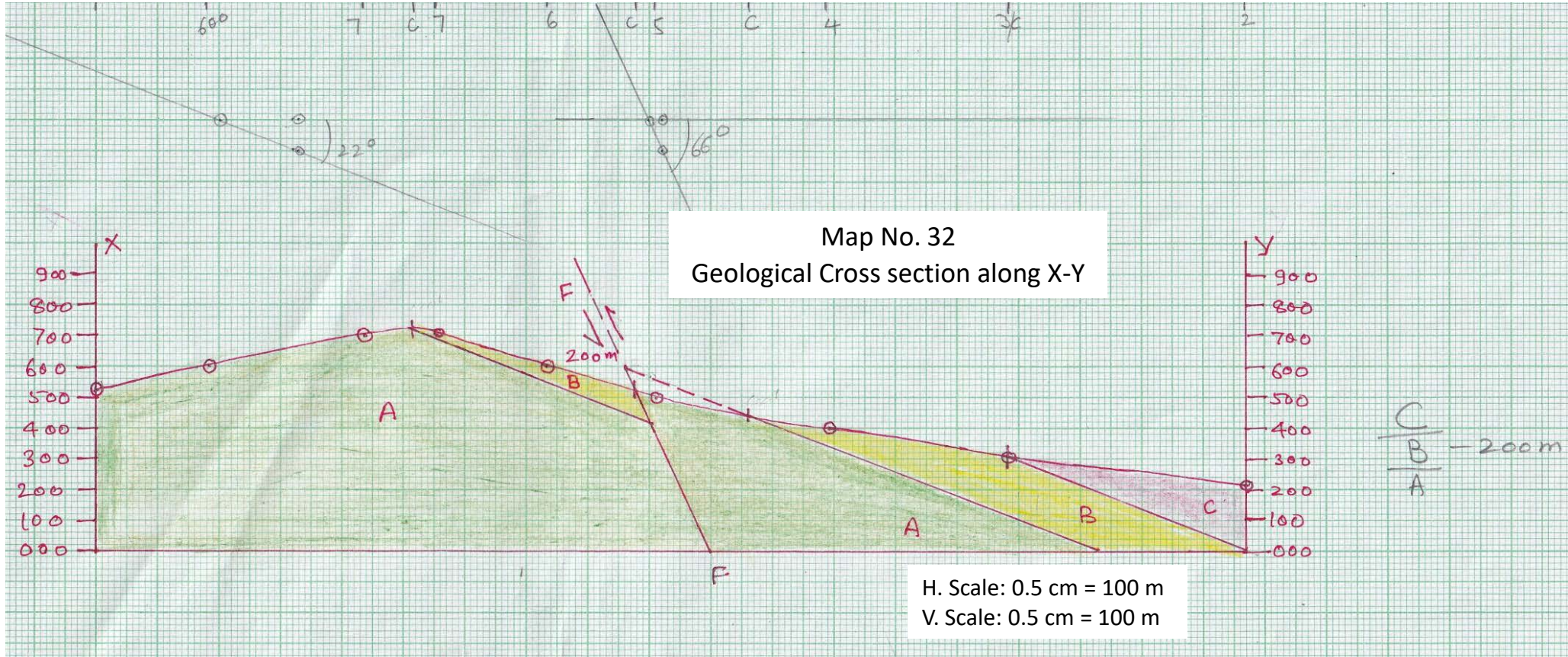
Z - M
y - 200
P
Legend
O - 150
N - 100
M - 200
L

	Th (m)
Z	150
Y	200
O	150
N	100
M	200
L	

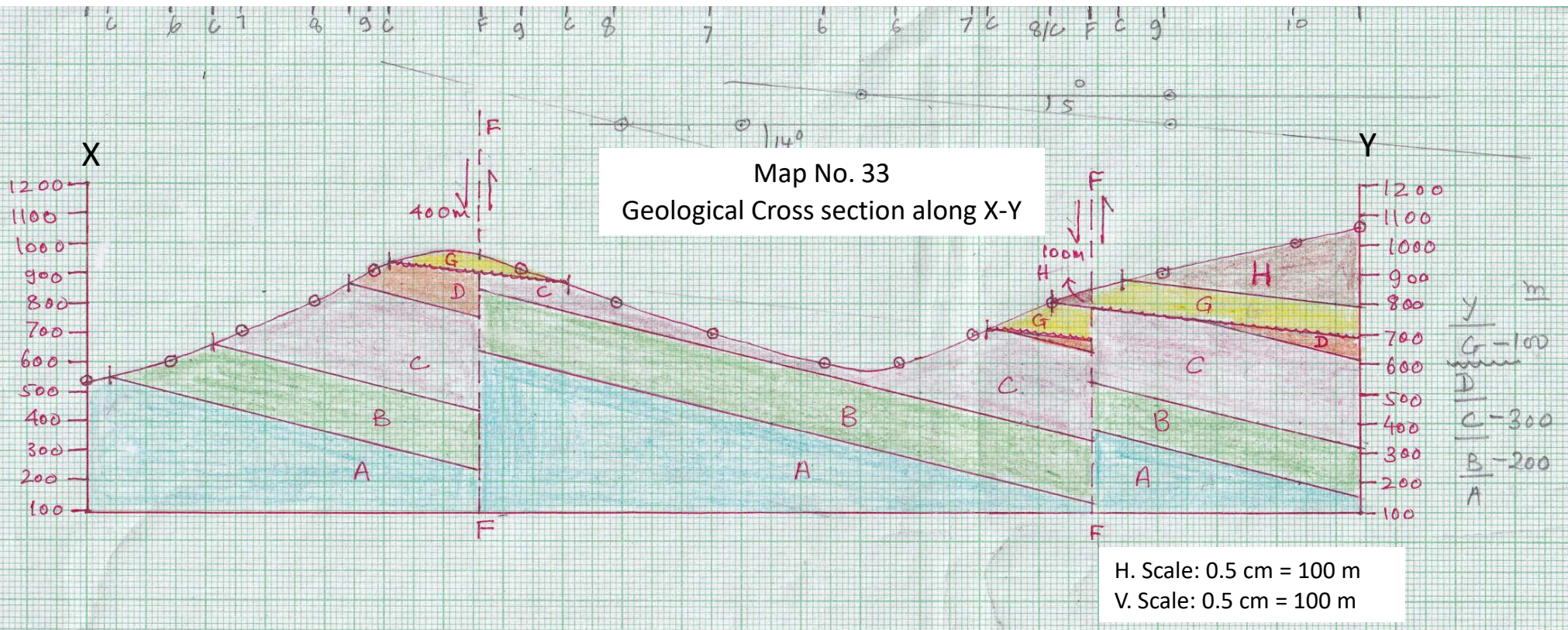
H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m

Map No. 31
Geological Cross section along X-Y





Map No. 33
Geological Cross section along X-Y

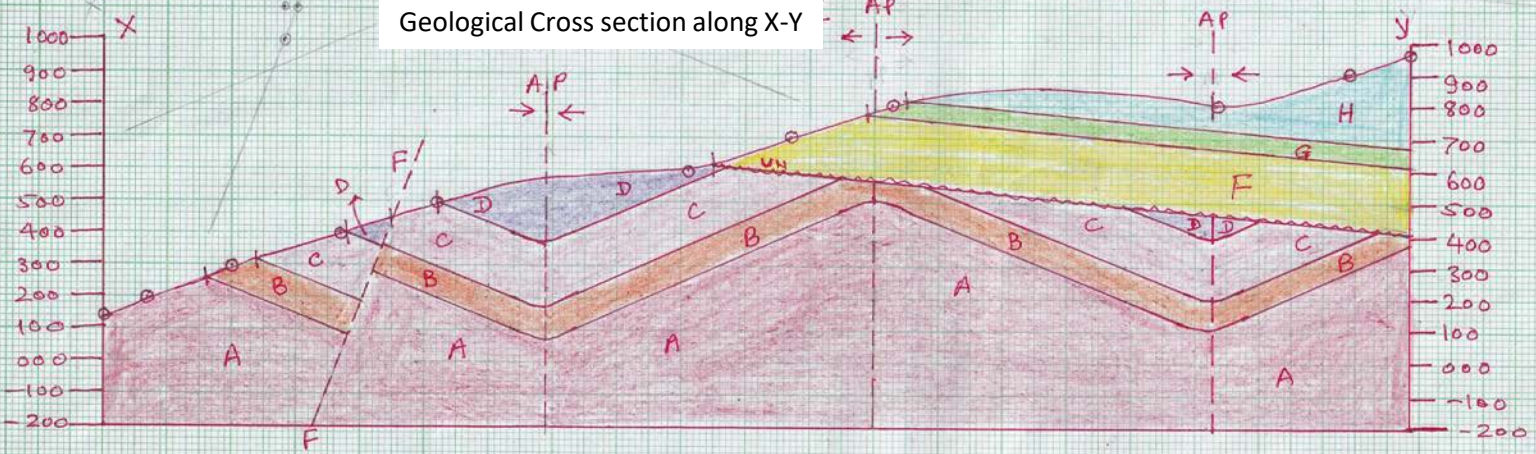


H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m

Legend	Th (m)
H	
G	100
D	
C	300
B	200
A	

Un

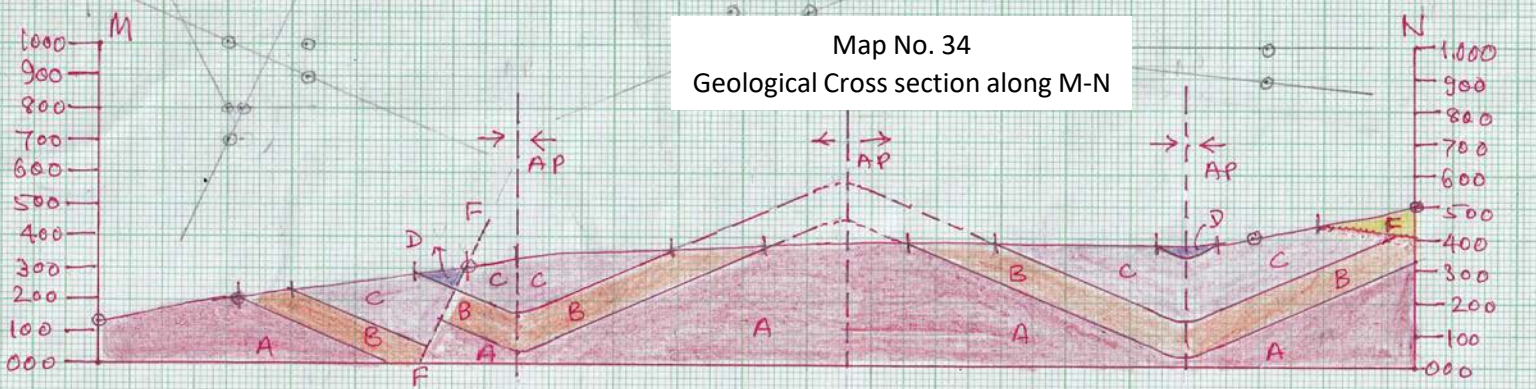
Map No. 34
Geological Cross section along X-Y



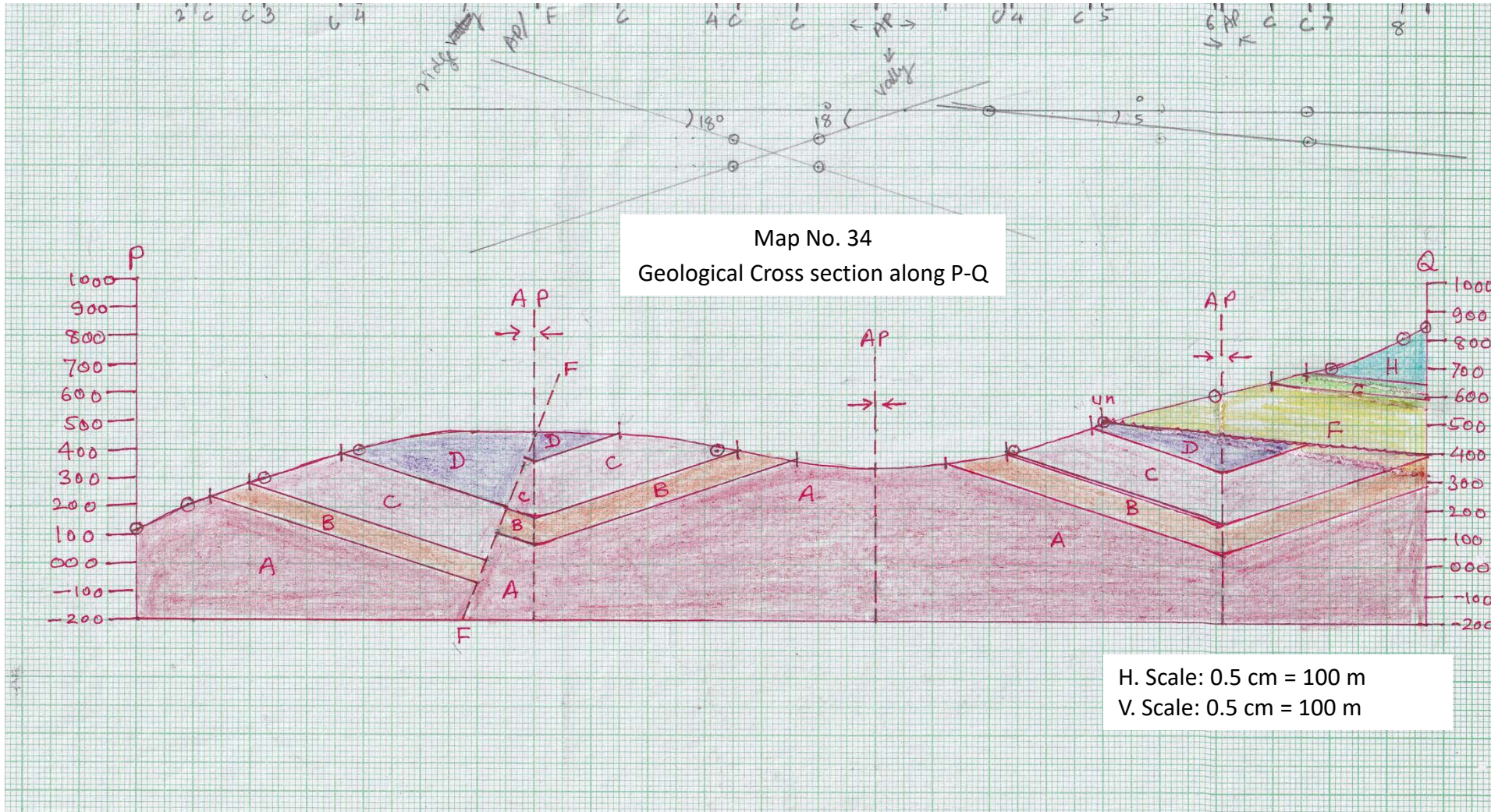
H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m

Legend	Th (m)
H	
G	50
F	200
Un	
D	
C	200
B	100
A	

Map No. 34
Geological Cross section along M-N



H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m

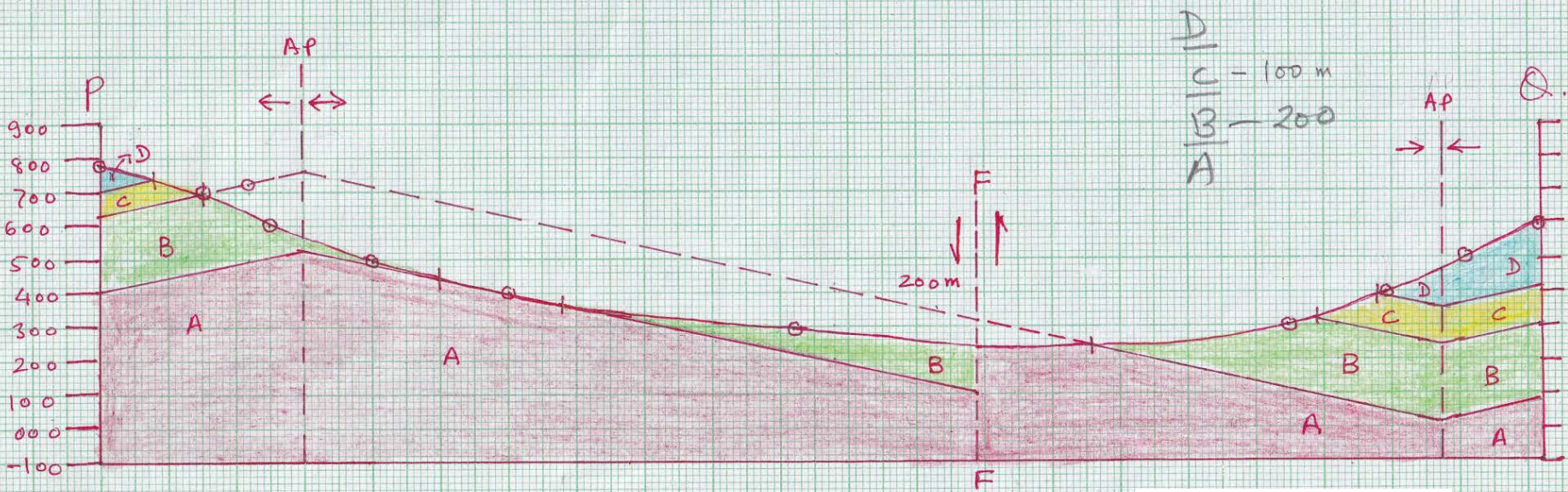


Map No. 34
Geological Cross section along P-Q

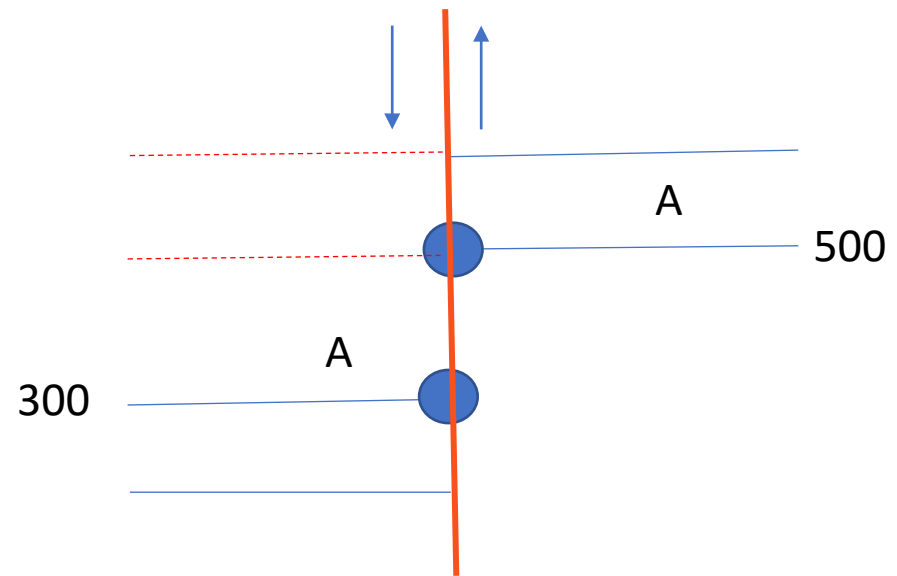
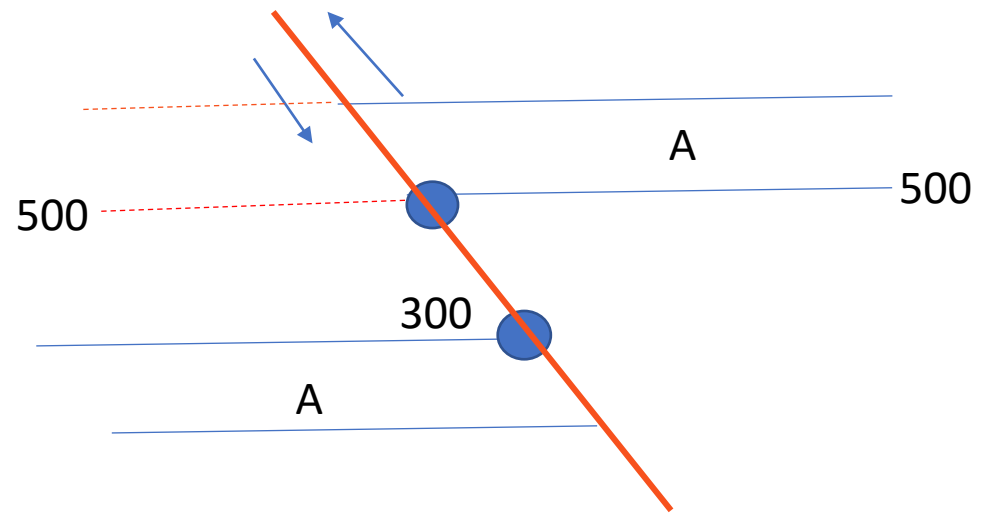
H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m

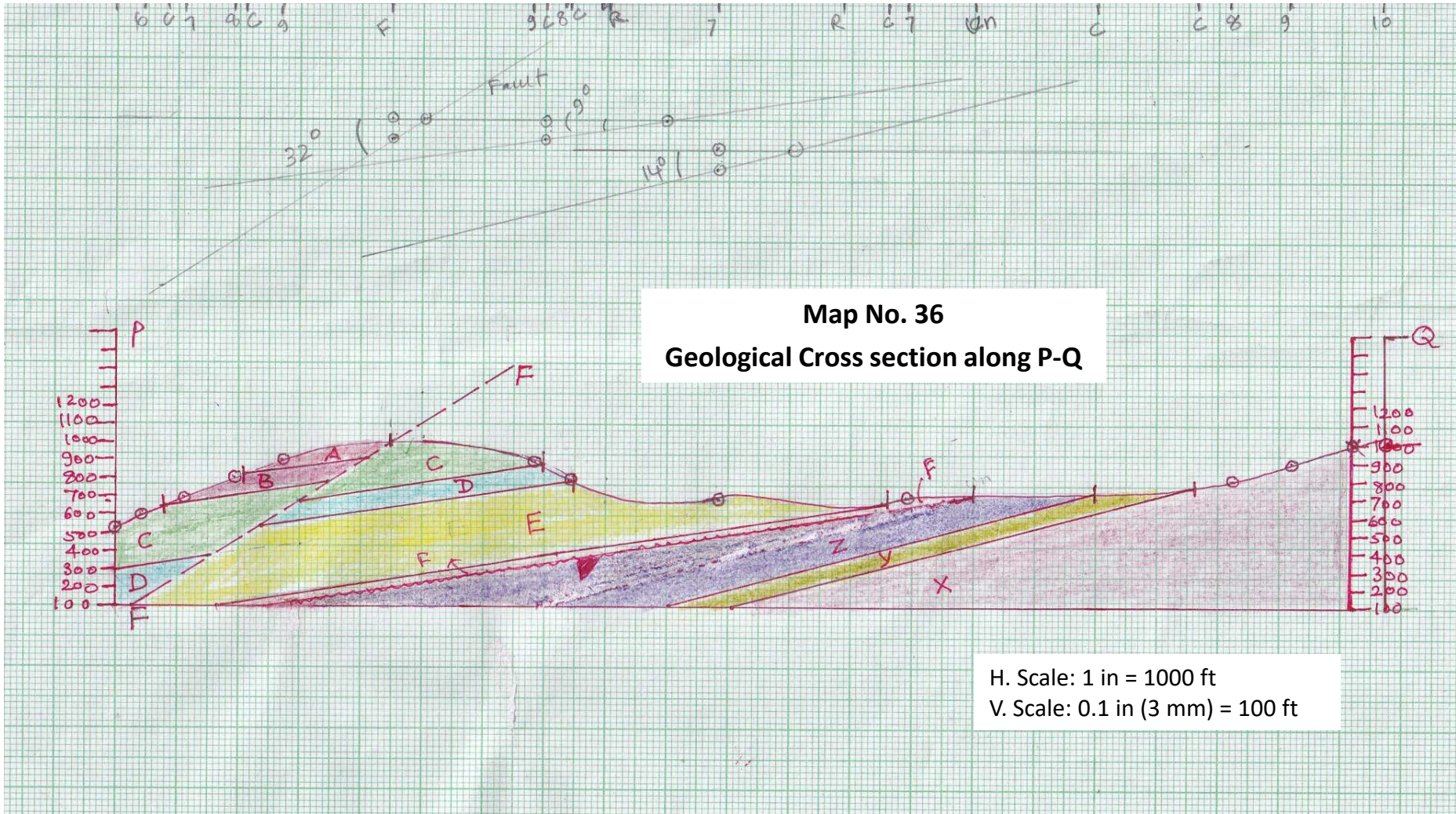
Legend	Th (m)
H	
G	50
F	200
Un	
D	
C	200
B	100
A	

Map No. 35
Geological Cross section along P-Q

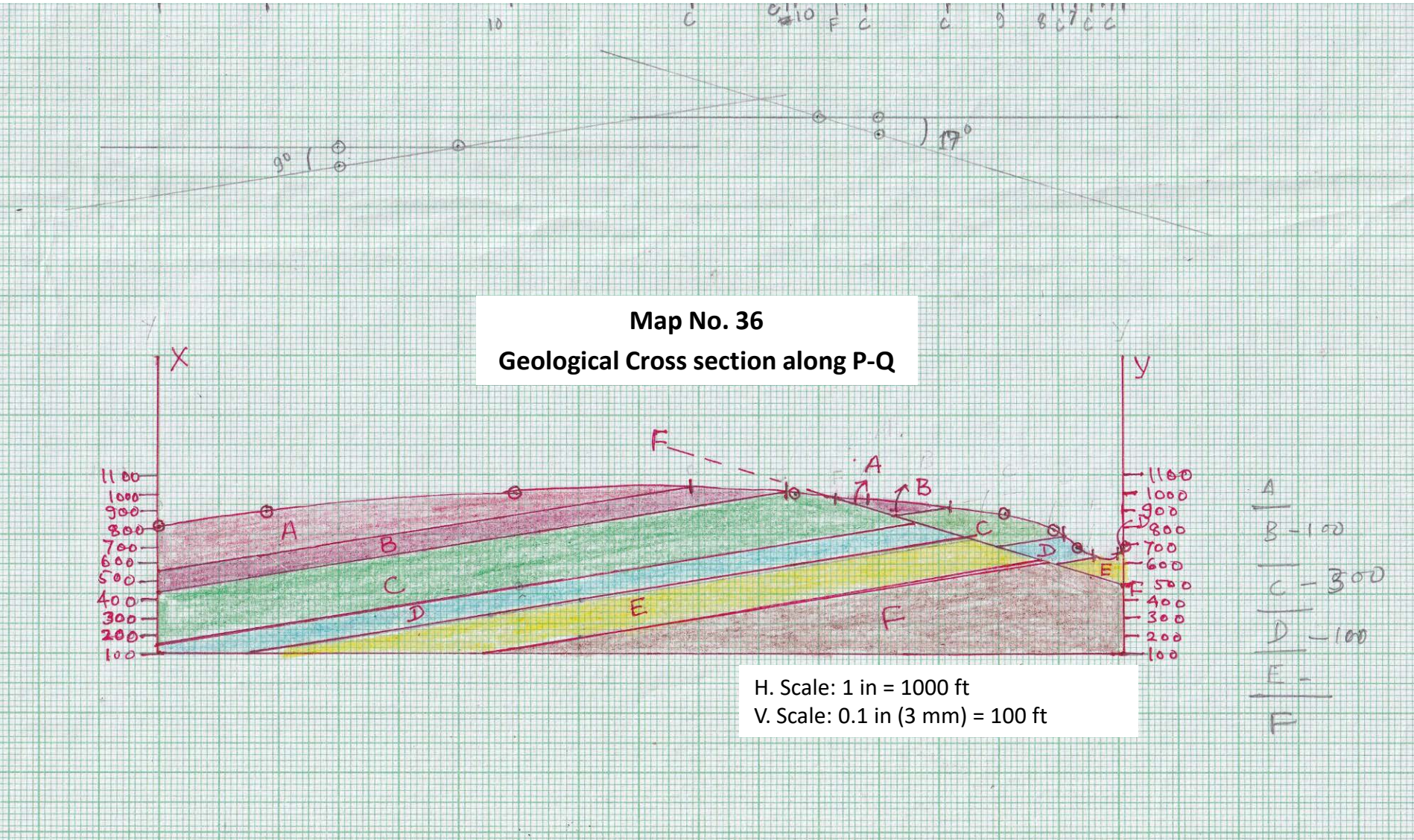


H. Scale: 0.5 cm = 100 m
V. Scale: 0.5 cm = 100 m





Legend	Thickness (ft)
A	100
B	50
C	100
D	
E	
F	
Un	
Z	
Y	
X	



Map No. 36
Geological Cross section along P-Q

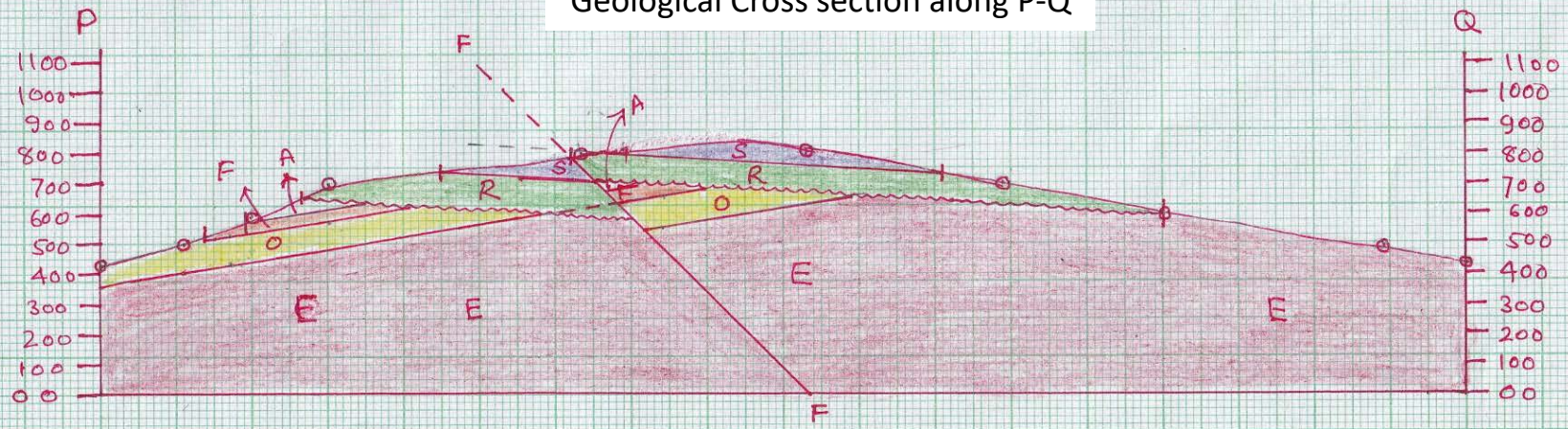
H. Scale: 1 in = 1000 ft
 V. Scale: 0.1 in (3 mm) = 100 ft

Legend	Thickness (ft)
A	100
B	100
C	300
D	100
E	
F	
Z	
Y	
X	

A
 B - 100
 C - 300
 D - 100
 E -
 F

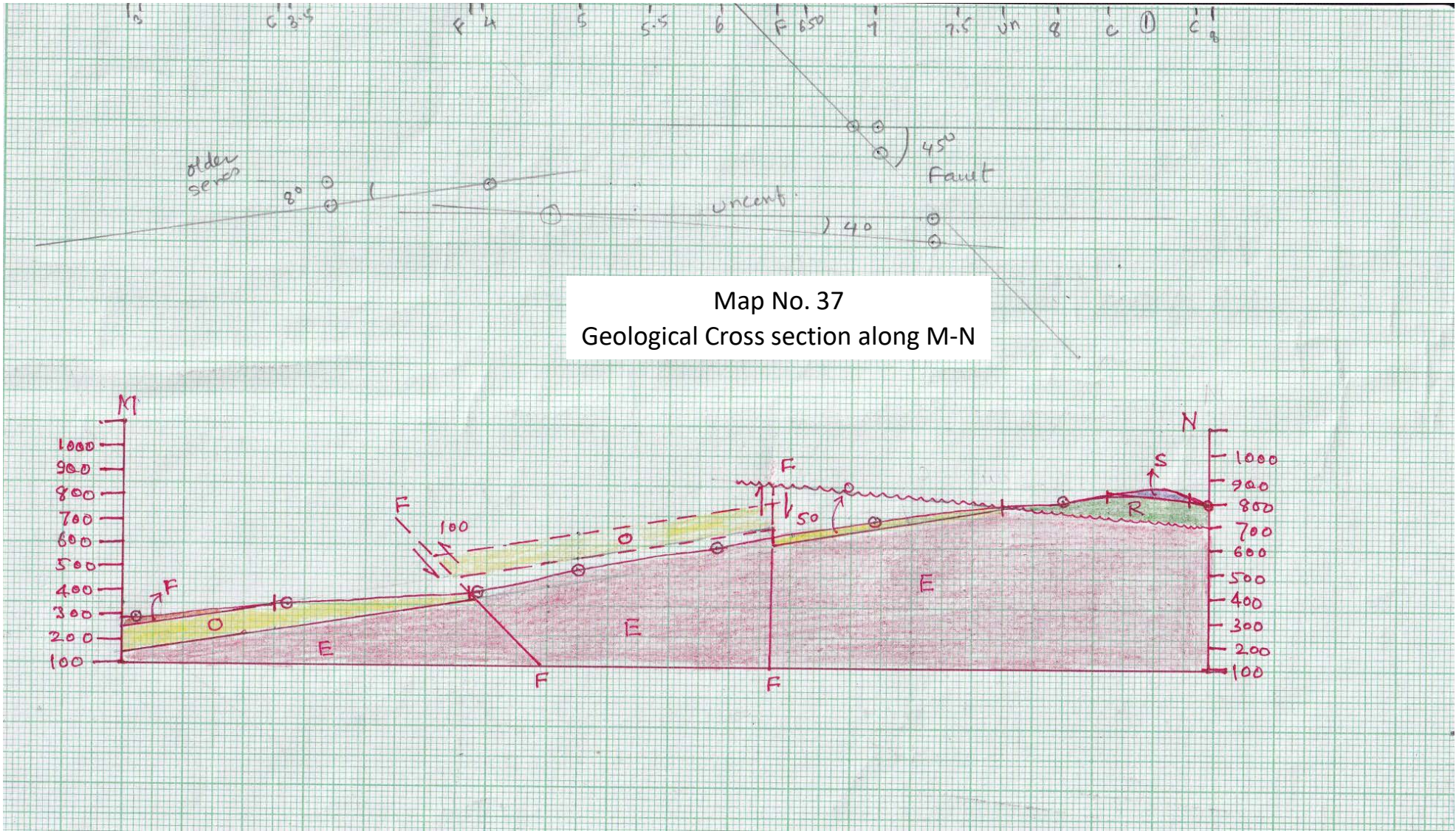
5 6 7 8 6/c
 6/c
 45° 14°

Map No. 37
 Geological Cross section along P-Q



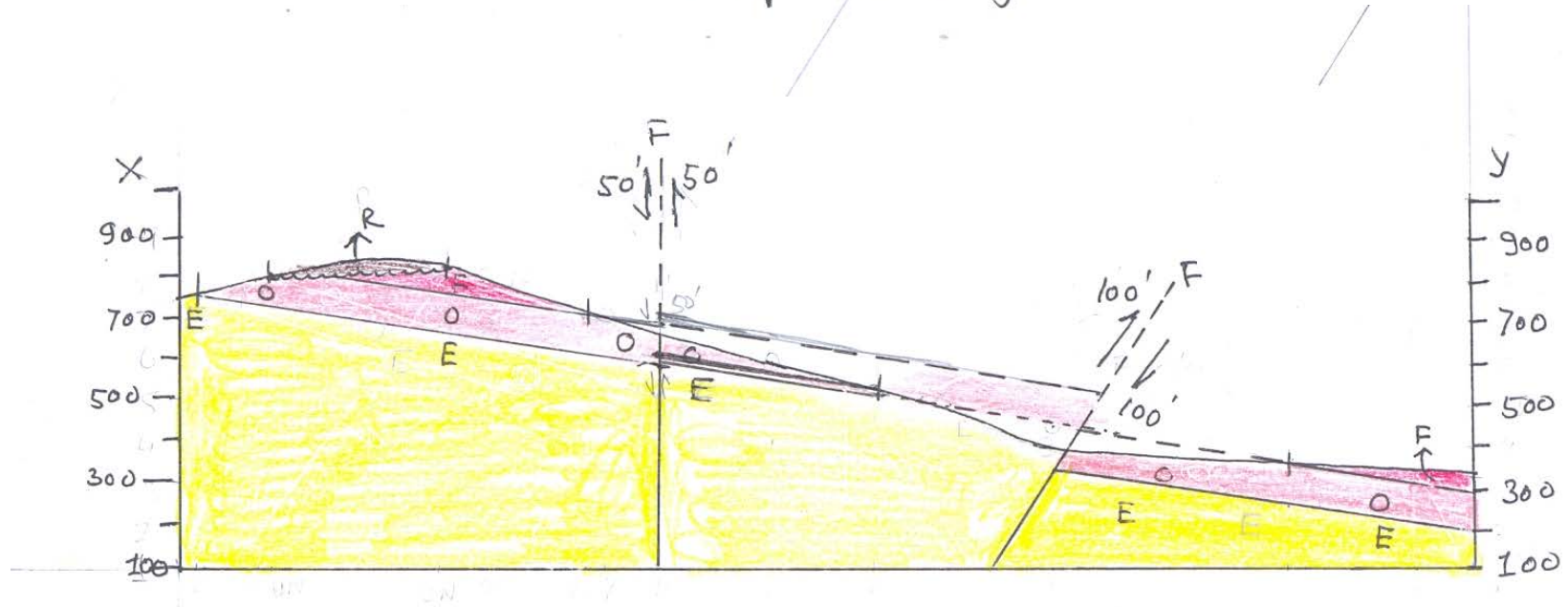
Horizontal Scale 1" = 1000'
 Vertical scale 0.157" = 100' (or 4 mm = 100')

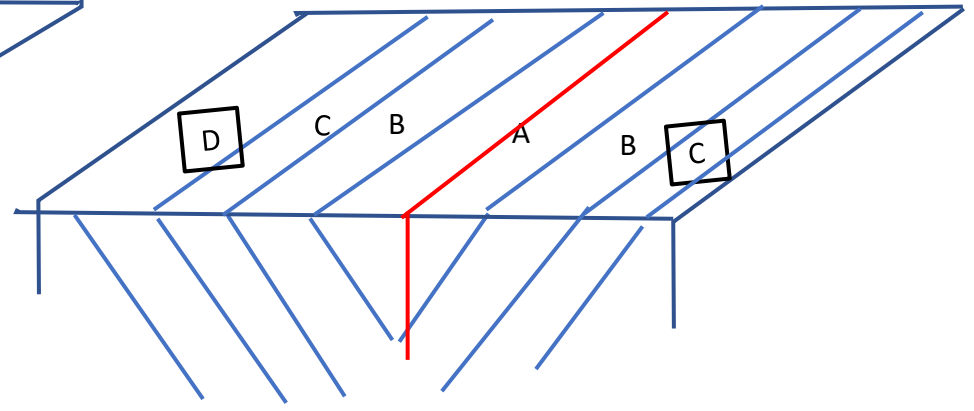
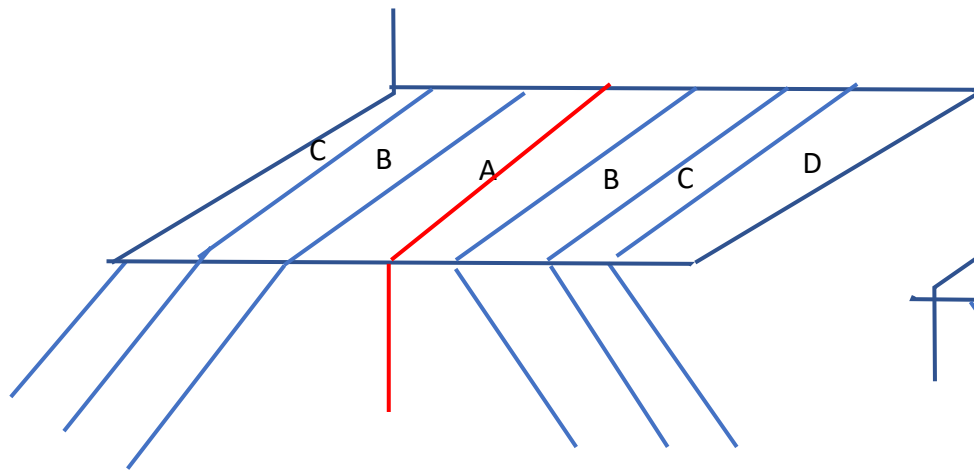
Legend	Thickness (ft)
S	
R	100
A	100
F	50
O	100
E	

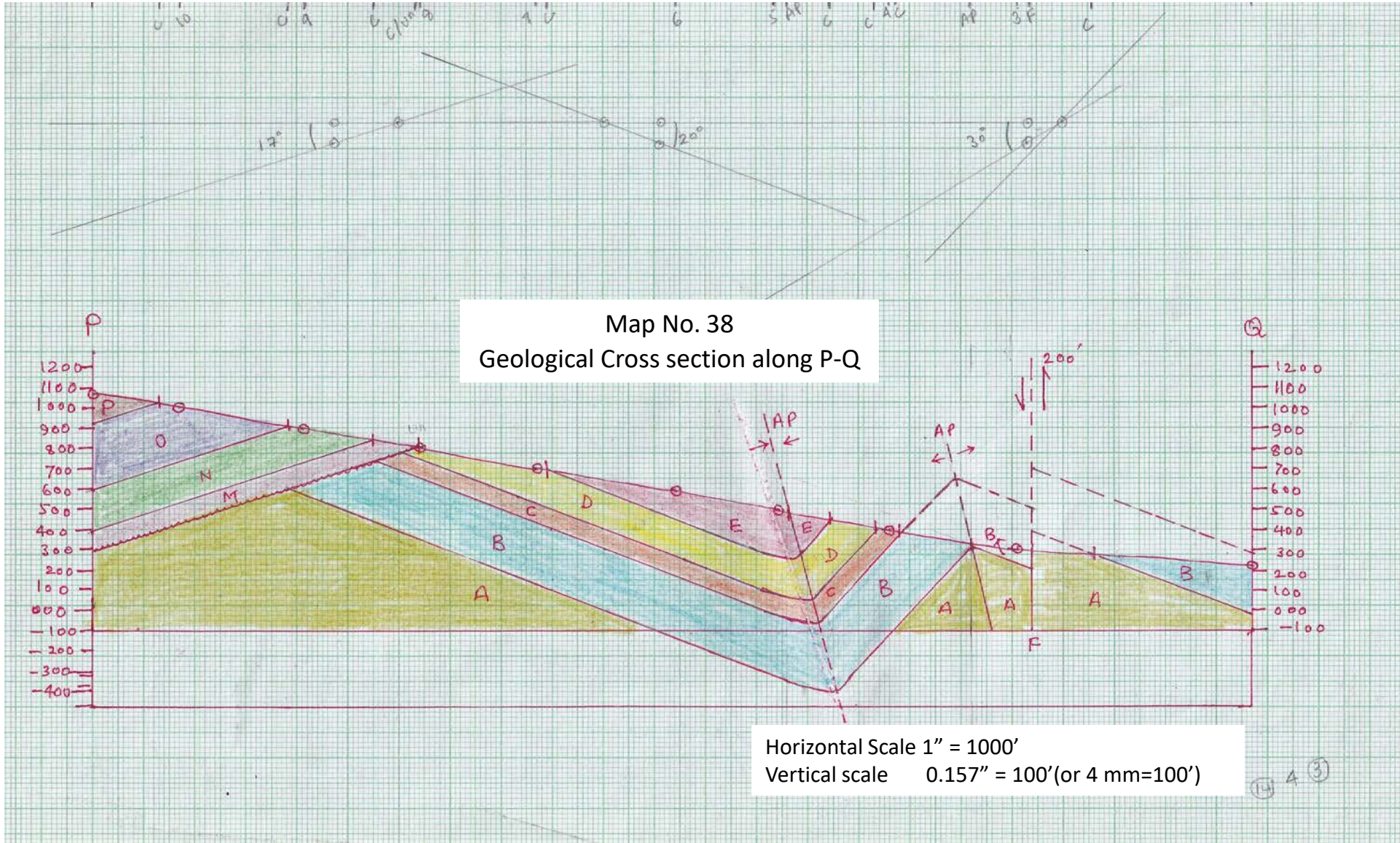


Legend	Thickness (ft)
S	
R	100
A	100
F	50
O	100
E	

Map no. 37





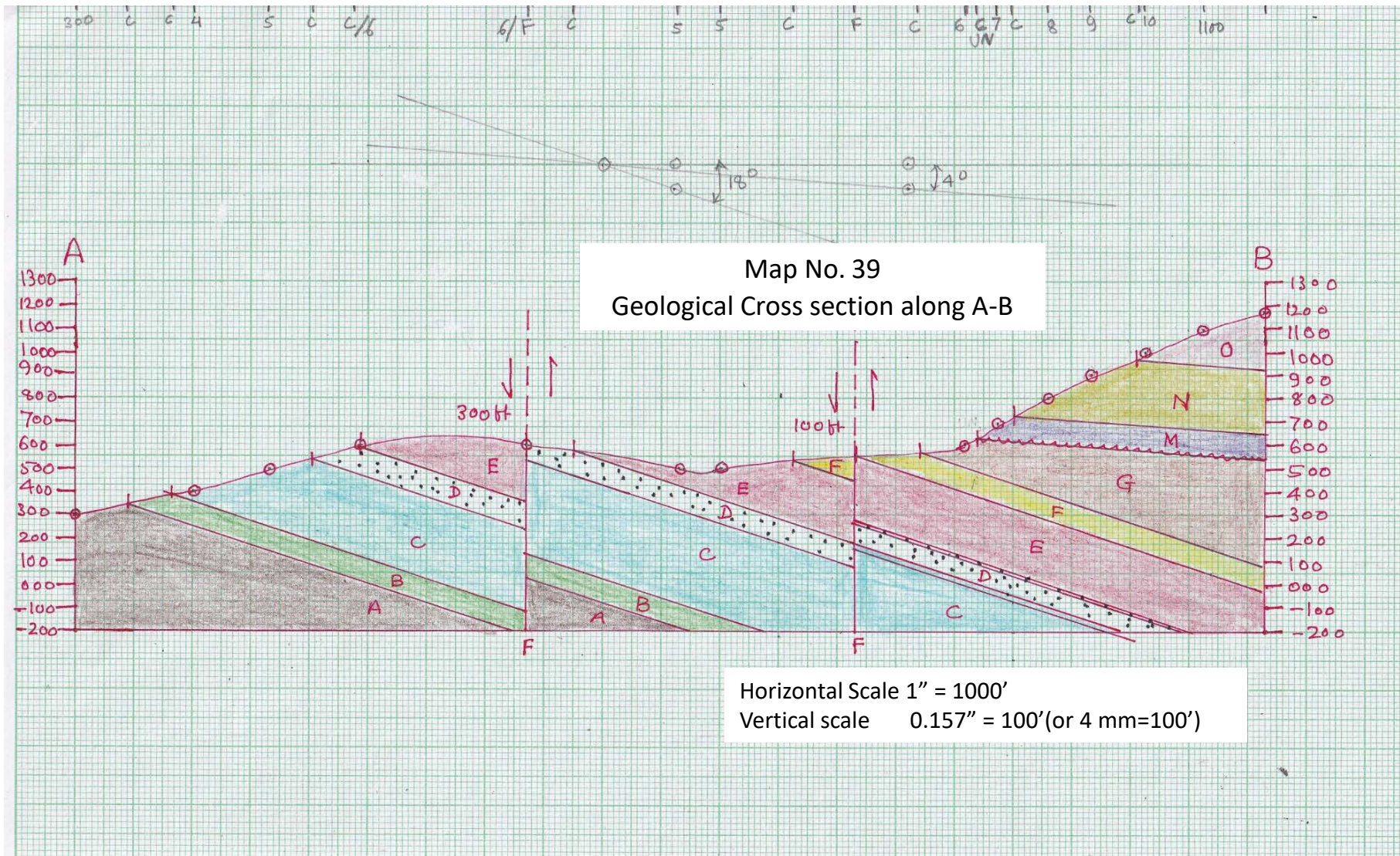


Map No. 38
Geological Cross section along P-Q

Horizontal Scale 1" = 1000'
Vertical scale 0.157" = 100' (or 4 mm=100')

Legend	V. Thickness (ft)
P	
O	300
N	200
M	100
E	300
D	200
C	100
B	300
A	

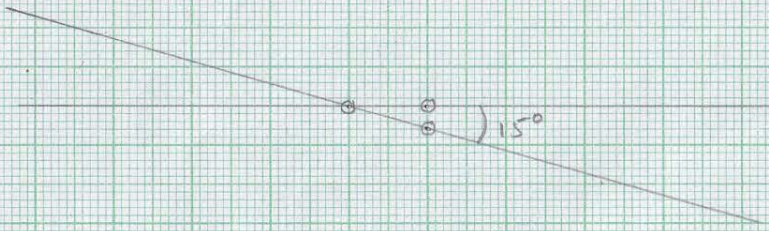
④ 4 ③



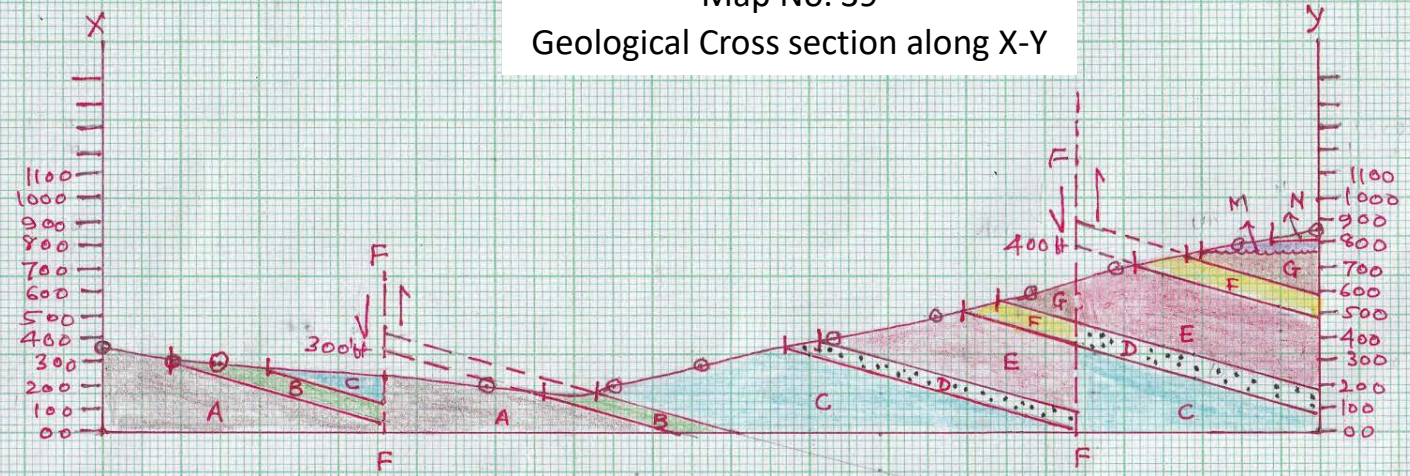
Legend Thickness (ft)

O	
N	300
M	100
G	
F	100
E	300
D	100
C	400
B	100
A	

0 3 0 4 2 0 0 2 3 0 0 4 5 0 0 6 7 0 0 8 0
UN



Map No. 39
Geological Cross section along X-Y



N
N
G
F - 100
E - 300
D - 100
C - 400
B - 100
A

H. Scale: 1 in = 1000 ft
V. Scale: 0.1 in (3 mm) = 100 ft

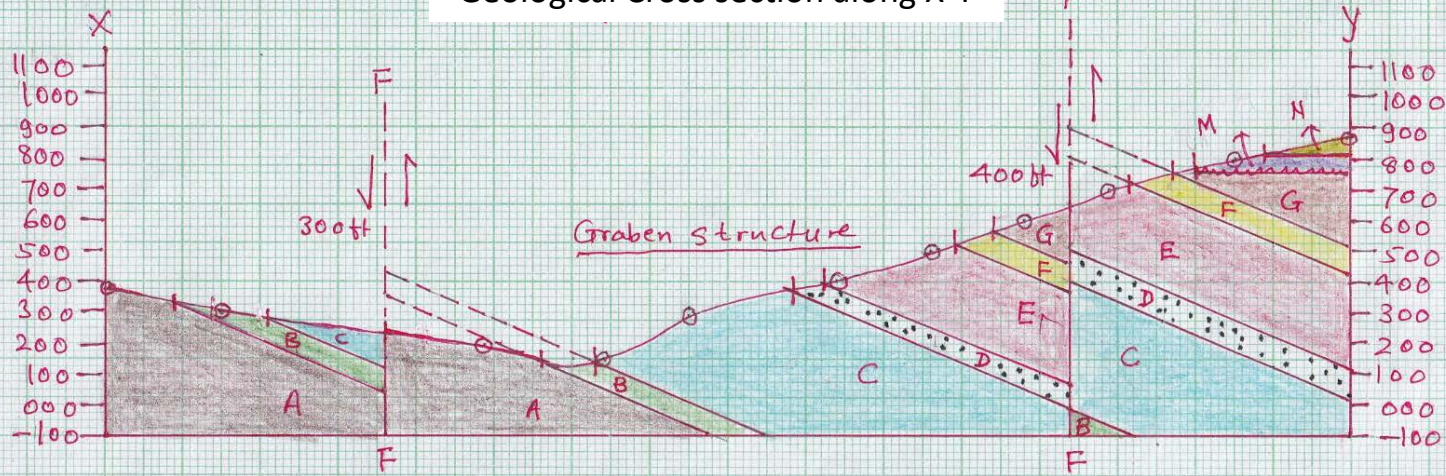
Legend	Thickness (ft)
O	
N	300
M	100
Un	
G	
F	100
E	300
D	100
C	400
B	100
A	

U 3 U K 2 U U V 3 U U A 5 U U 6 8 7 U U 6 U 8 U

3)

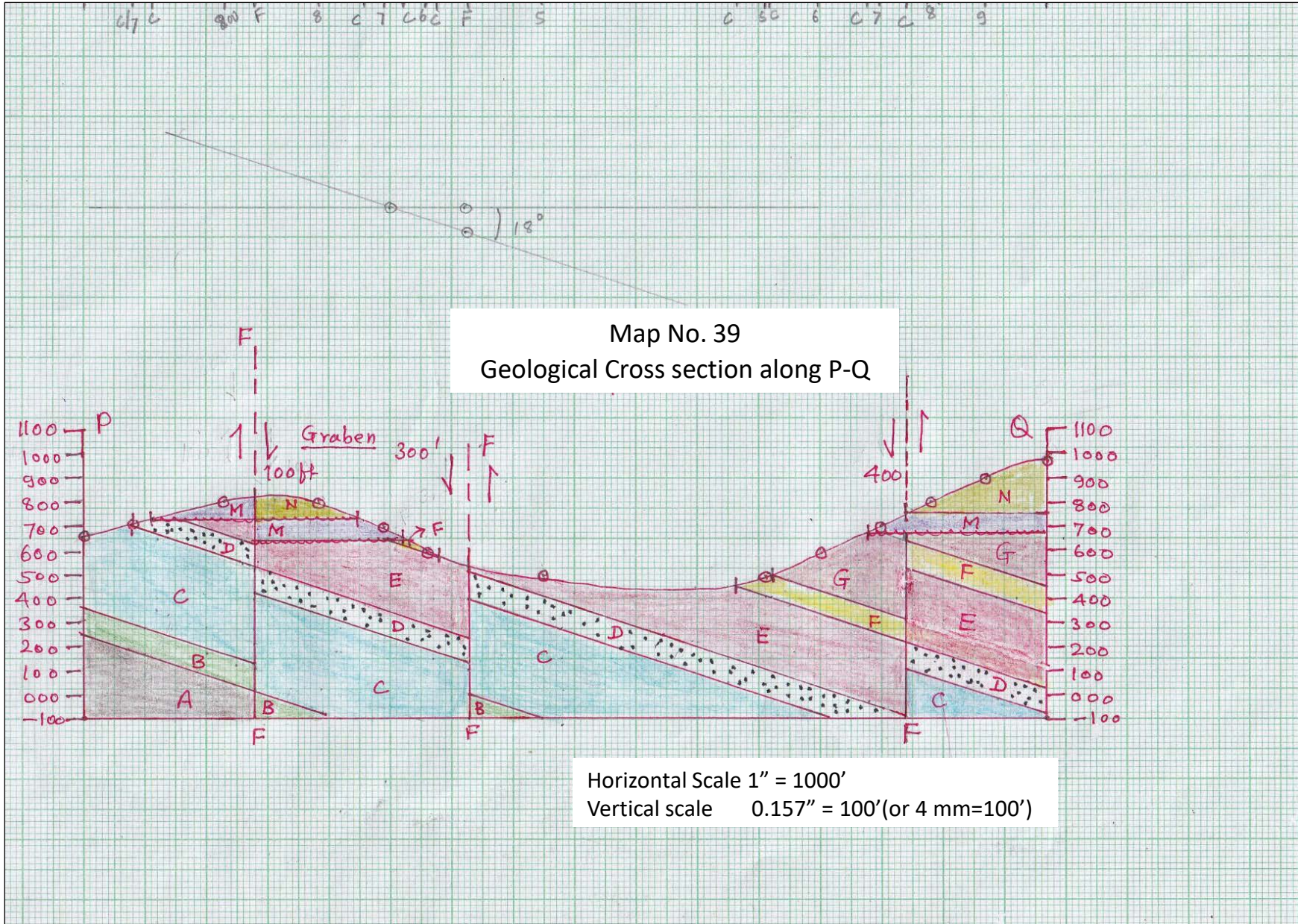
From actual v.s scale (3mm) - 15°
Exaggerated v.s scale (4mm) - 22°

Map No. 39
Geological Cross section along X-Y



Horizontal Scale 1" = 1000'
Vertical scale 0.157" = 100' (or 4 mm = 100')

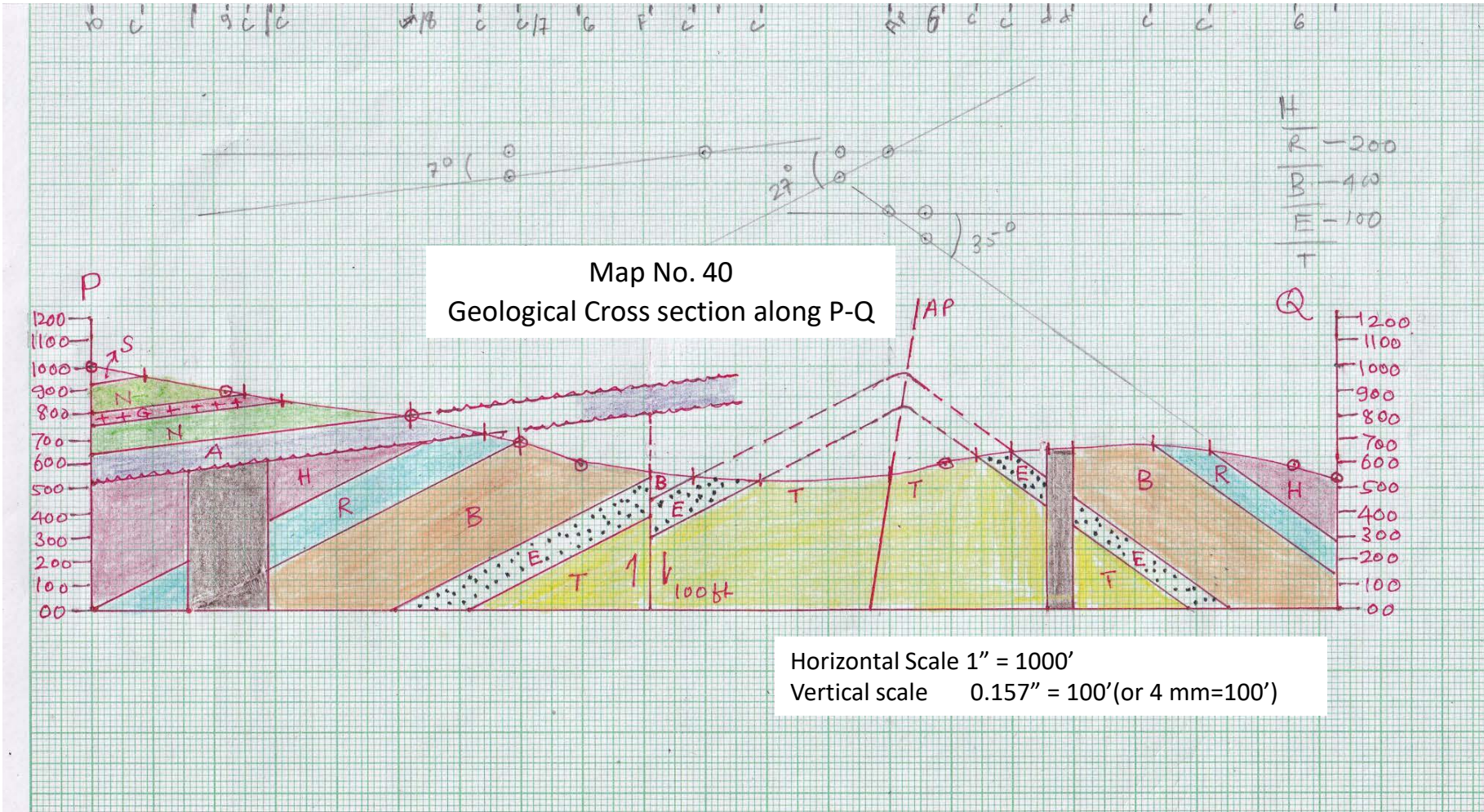
Legend	Thickness (ft)
O	
N	300
M	100
G	
F	100
E	300
D	100
C	400
B	100
A	



Map No. 39
Geological Cross section along P-Q

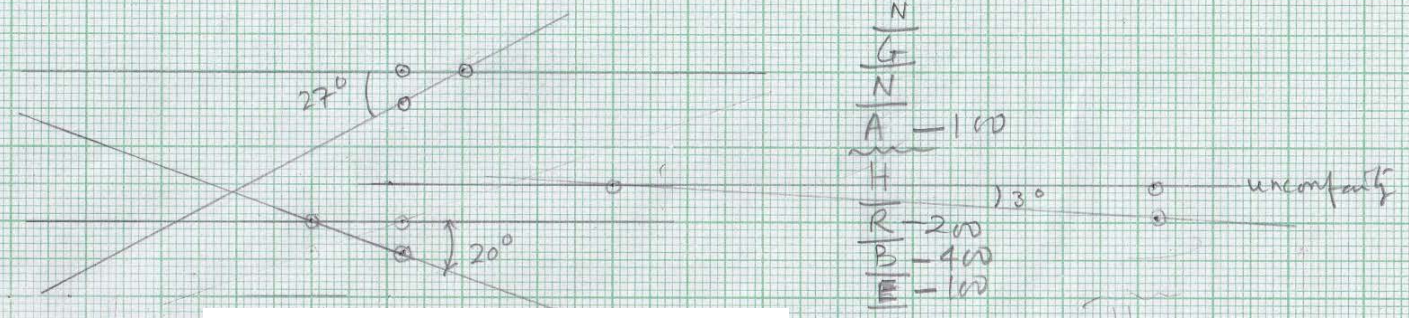
Horizontal Scale 1" = 1000'
Vertical scale 0.157" = 100' (or 4 mm = 100')

Legen d	Thickness (ft)
O	
N	300
M	100
G	
F	100
E	300
D	100
C	400
B	100
A	

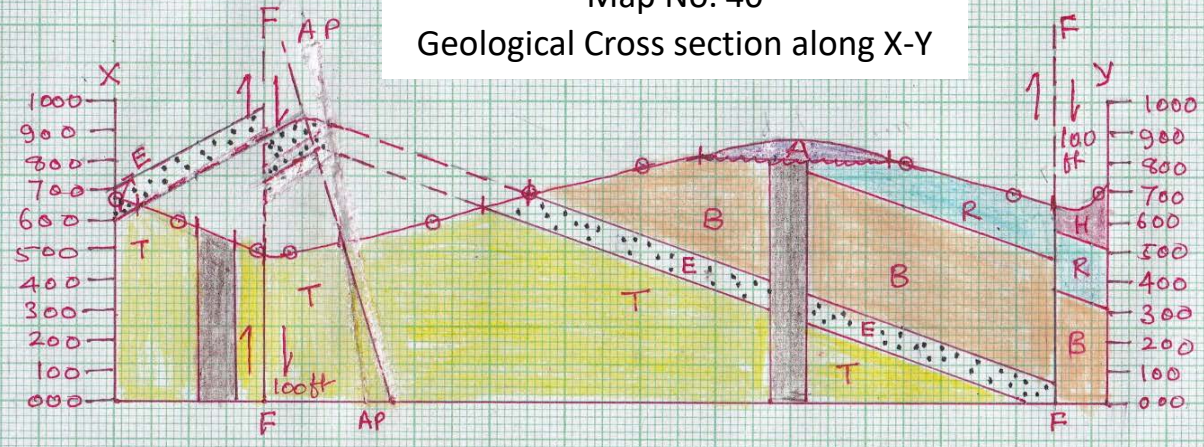


Legend	Thickness (ft)
S	
N	300
A	100
H	
R	200
B	400
E	100
T	

6 6 d 2 5 5 A 6 c 4 7 8 c d d c 8 7 F Y

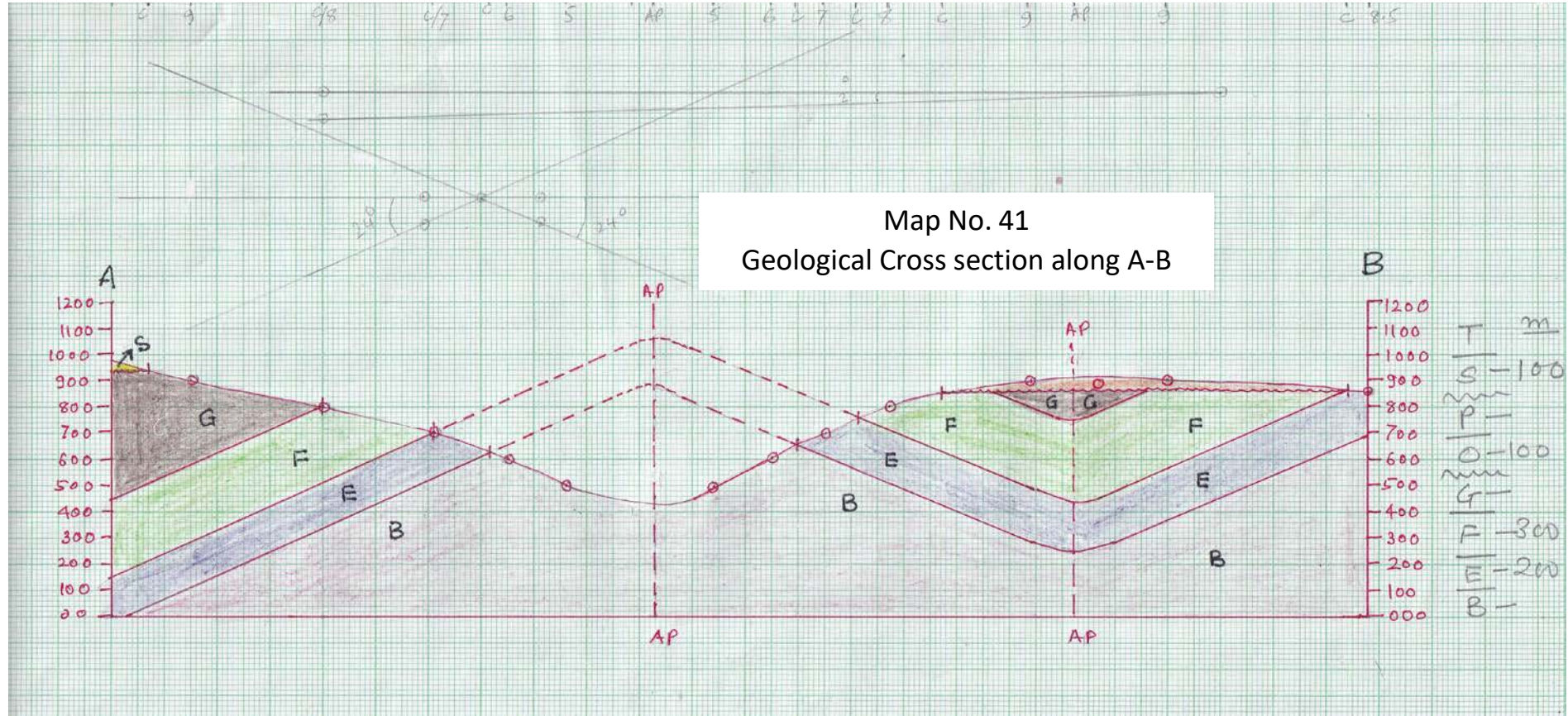


Map No. 40
Geological Cross section along X-Y



Horizontal Scale 1" = 1000'
Vertical scale 0.157" = 100' (or 4 mm = 100')

Legend	Thickness (ft)
S	
N	300
A	100
H	
R	200
B	400
E	100
T	

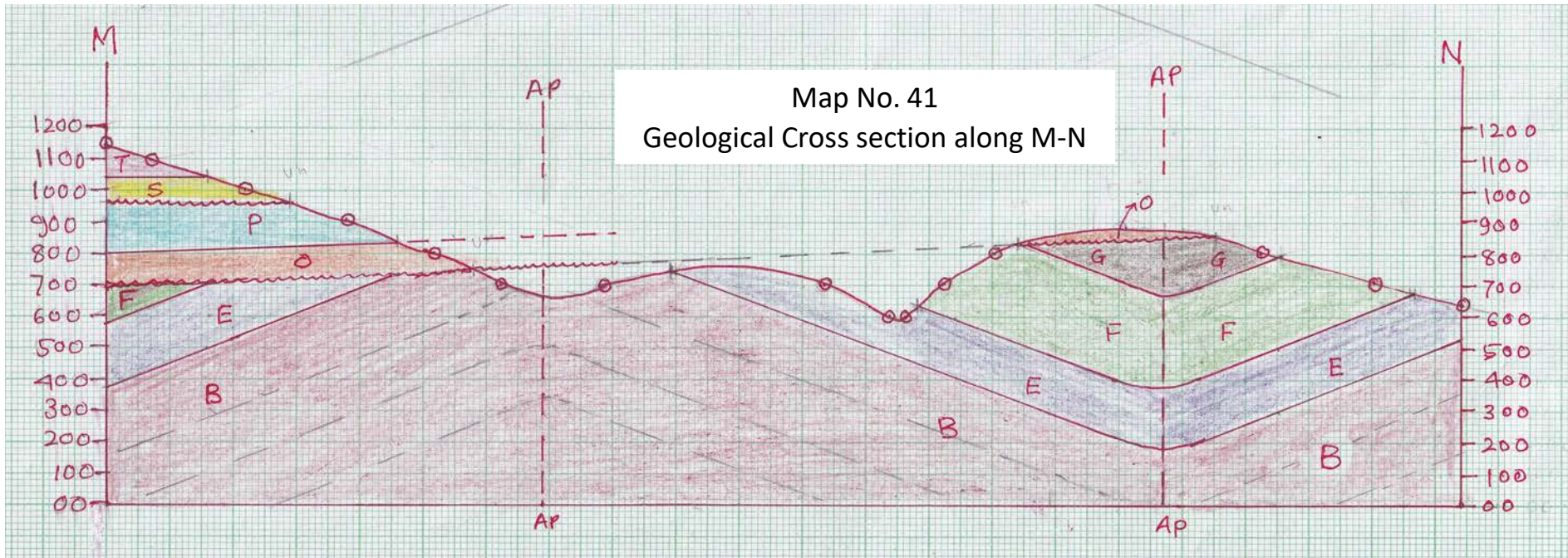


Map No. 41
Geological Cross section along A-B

Legend	Thickness (m)
T	
S	100
UN	
P	100
O	100
UN	
G	400+
F	300
E	200
B	

T m
 S-100
 P-
 O-100
 G-
 F-300
 E-200
 B-

Horizontal Scale 1" = 1000'
 Vertical scale 0.157" = 100' (or 4 mm = 100')



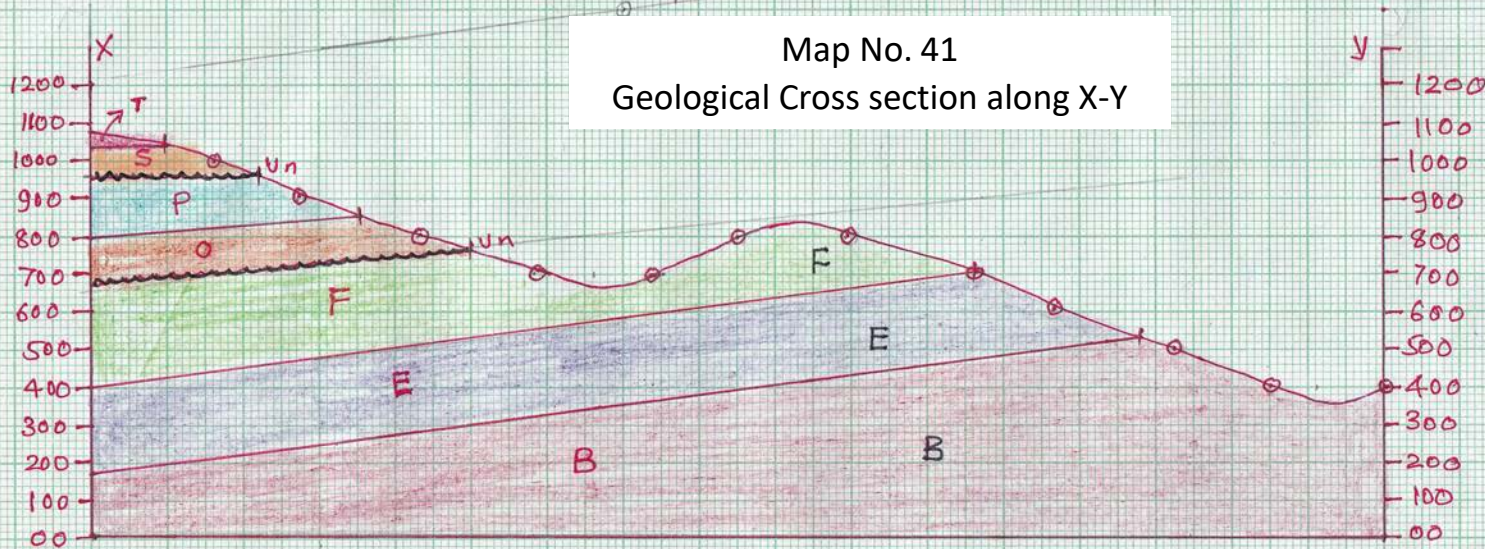
Map No. 41
Geological Cross section along M-N

Legend	Thickness (m)
T	
S	100
UN	
P	100
O	100
UN	
G	
F	300
E	200
B	

Horizontal Scale 1" = 1000'
Vertical scale 0.157" = 100' (or 4 mm = 100')

10 9 8 7 valley 8 6 5 4 3 2 1
 10 9 8 7 valley 8 6 5 4 3 2 1

Map No. 41
Geological Cross section along X-Y



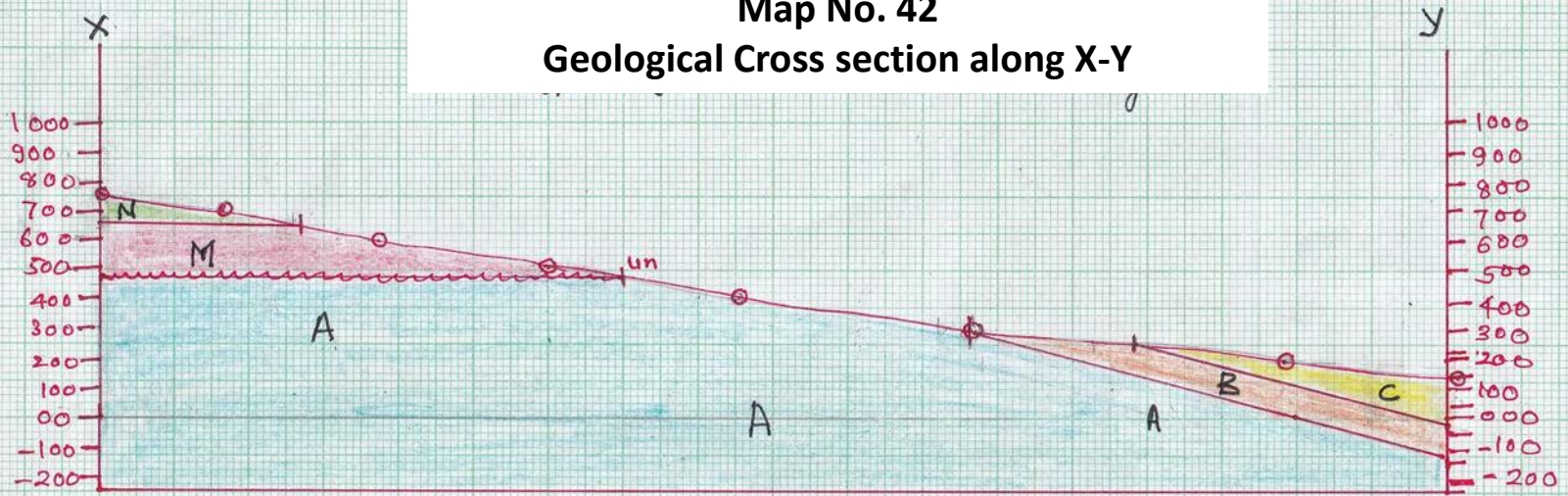
Legend	Thickness (m)
T	
S	100
P	100
O	100
G	
F	300
E	200
B	

Horizontal Scale 1" = 1000'
 Vertical scale 0.157" = 100' (or 4 mm = 100')

1 c b 5 c 4 10 3/6 5 c 2 2

14°

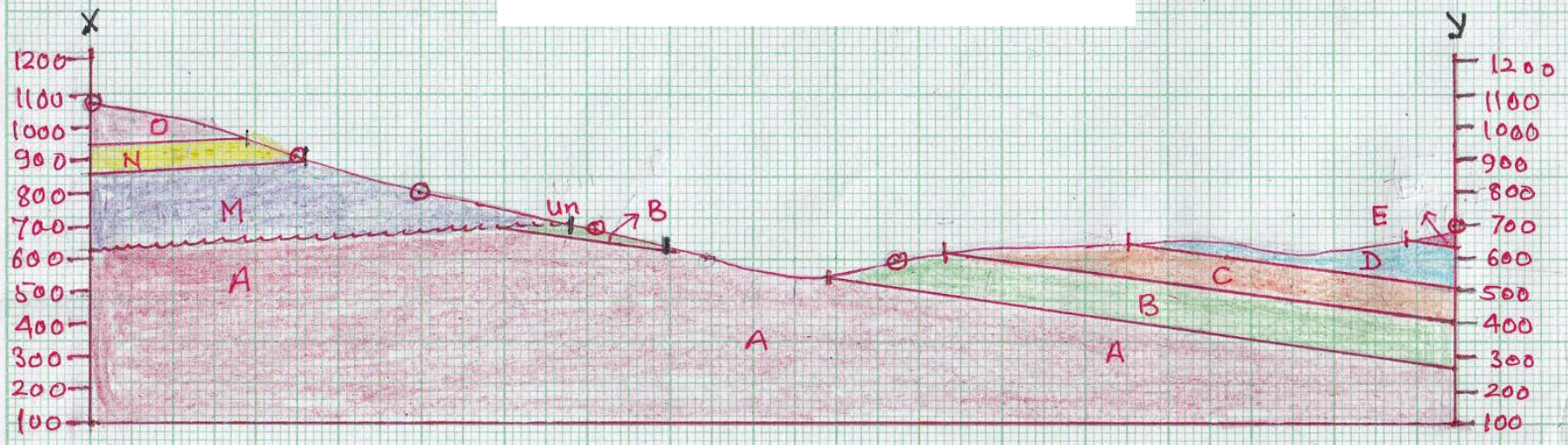
Map No. 42
Geological Cross section along X-Y



Legend	Thickness (ft)
N	
M	200
C	
B	100
A	

10' 0' 90' 8' un 7' 6' 6' valley 6' 6' C Vally 6' 6' 7

Map No. 43
Geological Cross section along M-N

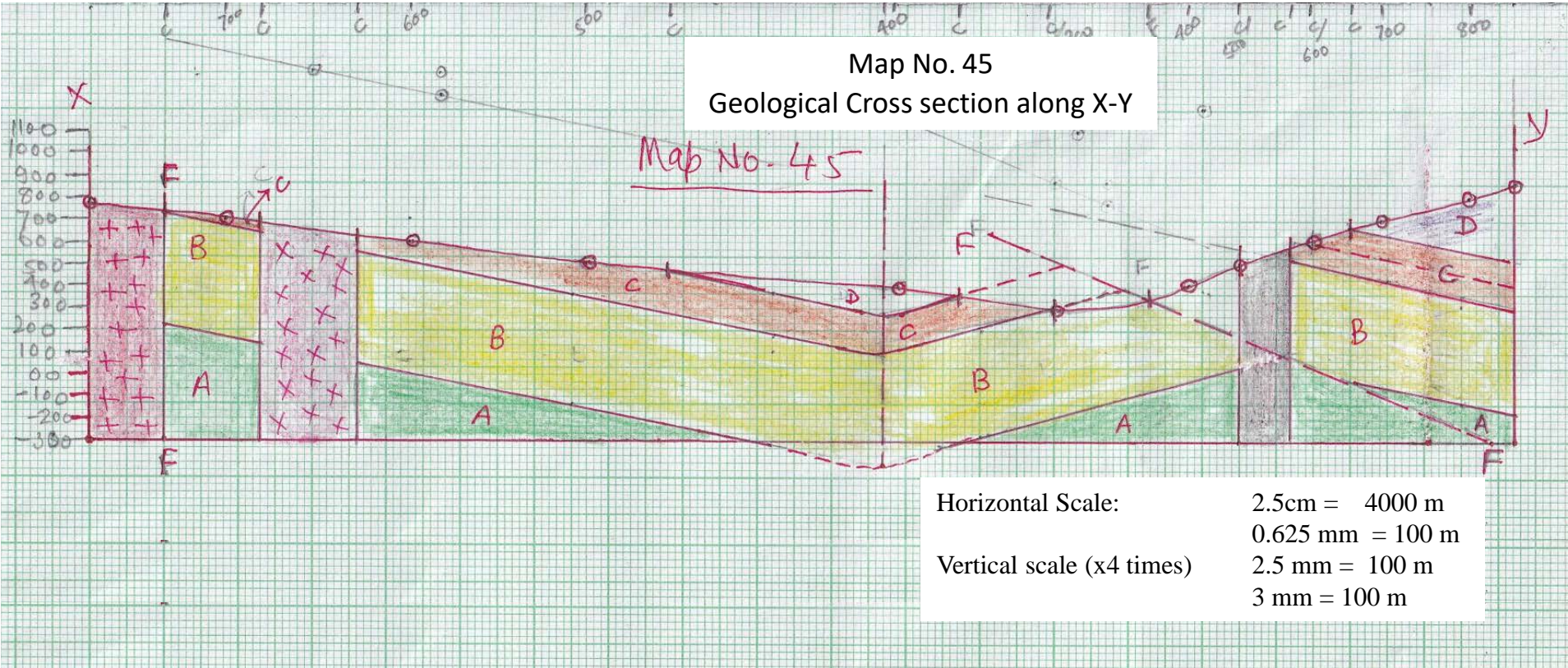


Horizontal Scale 1" = 1000'
 Vertical scale 0.157" = 100' (or 4 mm=100')

Legend	Thickness (ft)
O	
N	100
M	200
E	
D	200
C	100
B	100
A	

Map No. 45
Geological Cross section along X-Y

Map No. 45



Horizontal Scale: 2.5cm = 4000 m
0.625 mm = 100 m
Vertical scale (x4 times) 2.5 mm = 100 m
3 mm = 100 m

Legend	Th (ft)
D	200
C	100
B	200
A	