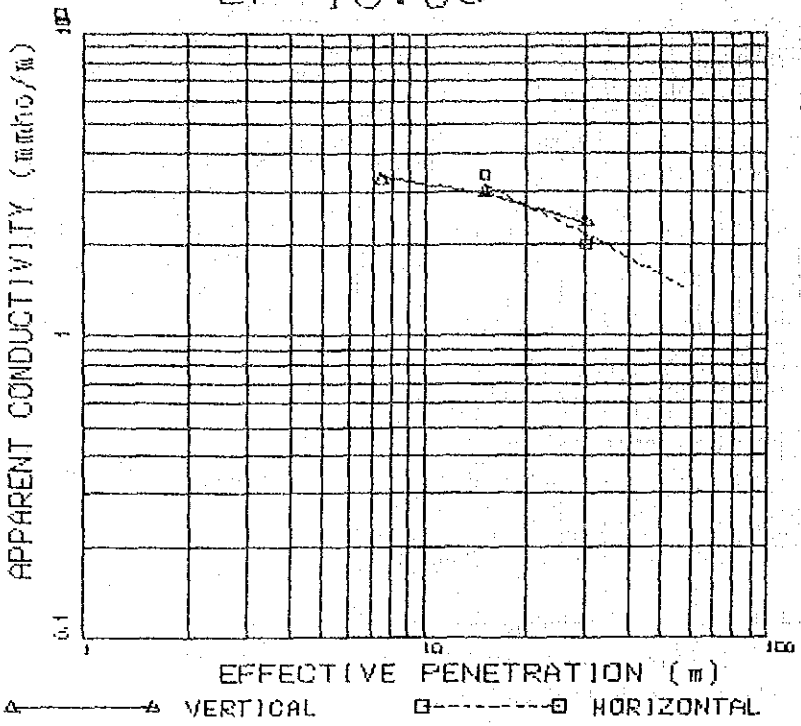
EP-13:3S



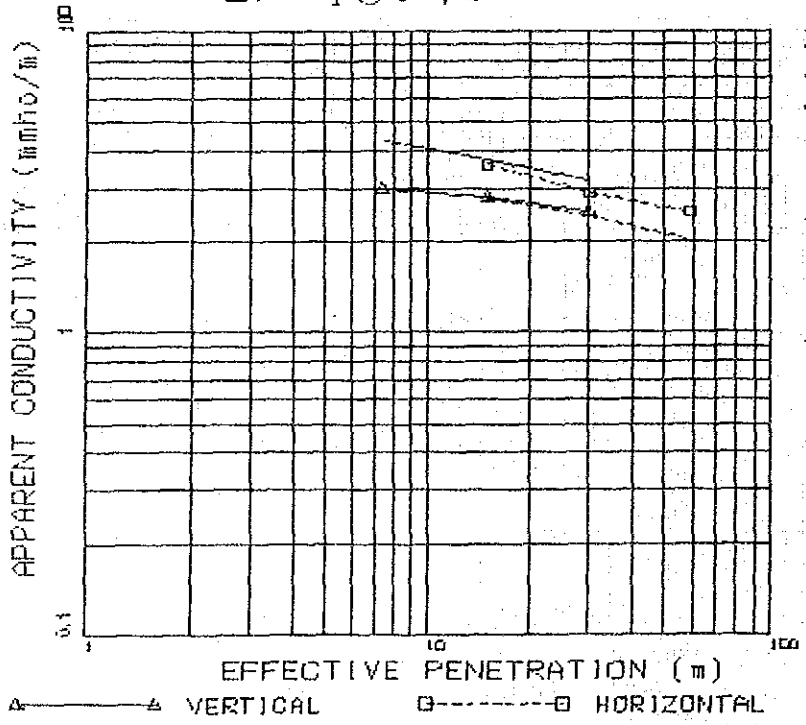
APPARENT CONDUCTIVITY

V(10) =	3.30	H(10) =	3.40
V(20) =	3.00	H(20) =	2.00
V(40) =	2.40	H(40) =	-1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	1.00
5.00	9.00
1.00	

EP-13:4S

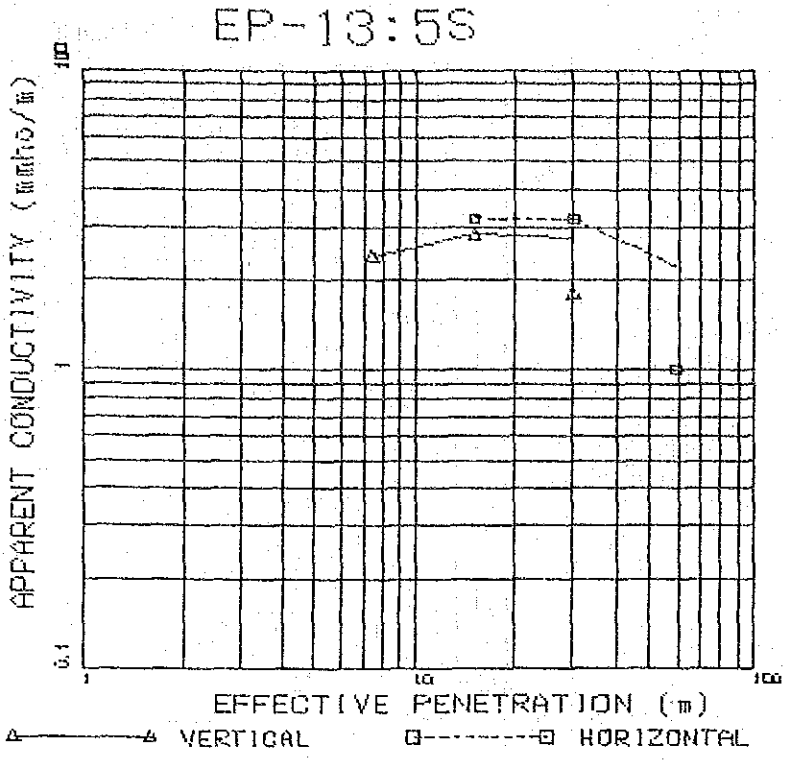


APPARENT CONDUCTIVITY

V(10) =	3.00	H(10) =	3.60
V(20) =	2.80	H(20) =	2.90
V(40) =	2.50	H(40) =	2.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
5.13	7.78
2.29	
3.22	17.51
1.82	

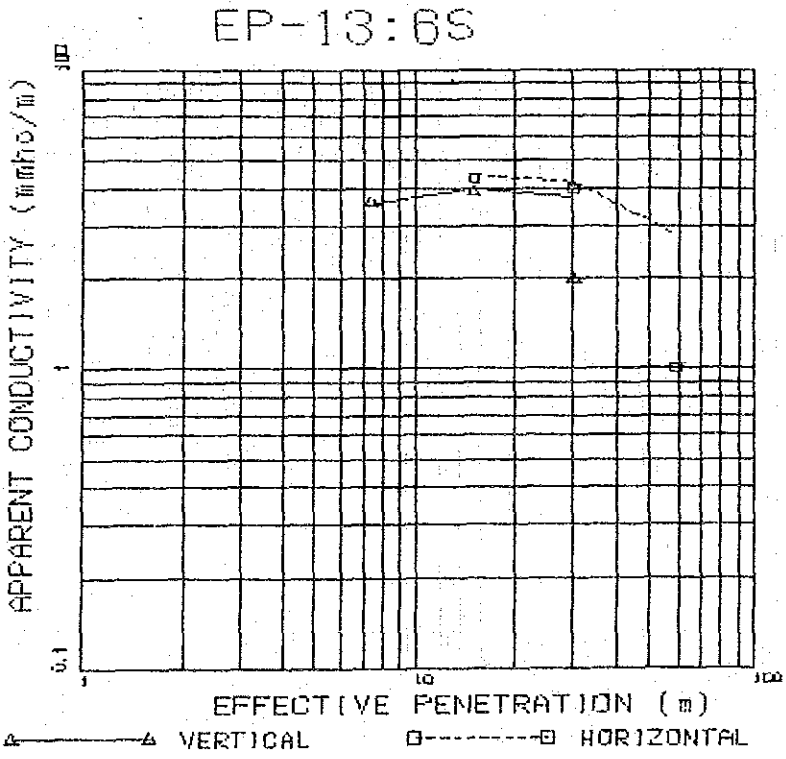


APPARENT CONDUCTIVITY

V(10) =	2.40	H(10) =	3.20
V(20) =	2.80	H(20) =	3.20
V(40) =	1.30	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	5.00
5.50	22.00
0.20	



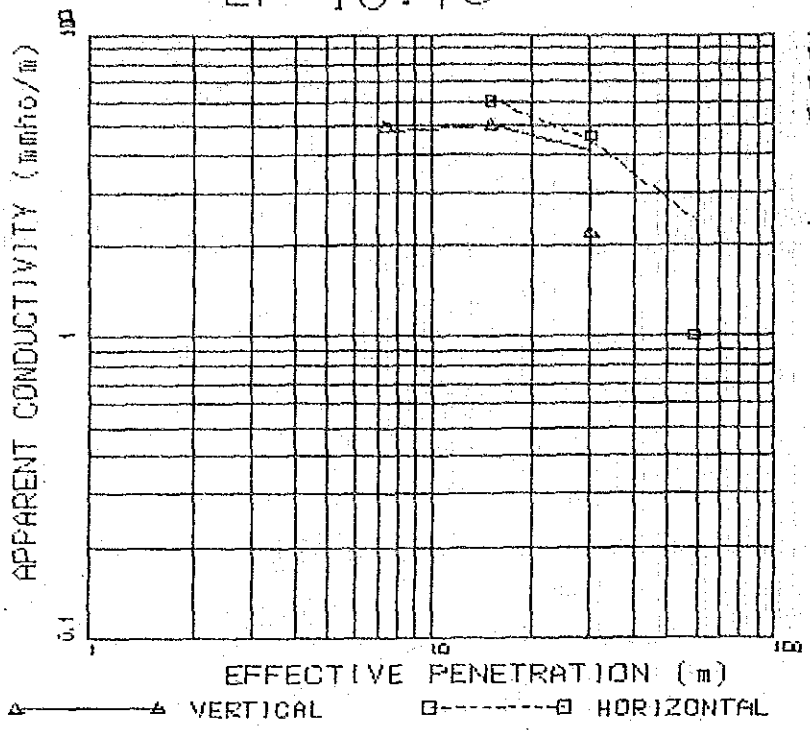
APPARENT CONDUCTIVITY

V(10) =	3.80	H(10) =	4.30
V(20) =	3.90	H(20) =	4.00
V(40) =	2.00	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	5.00
7.50	20.00
0.20	

EP-13:7S



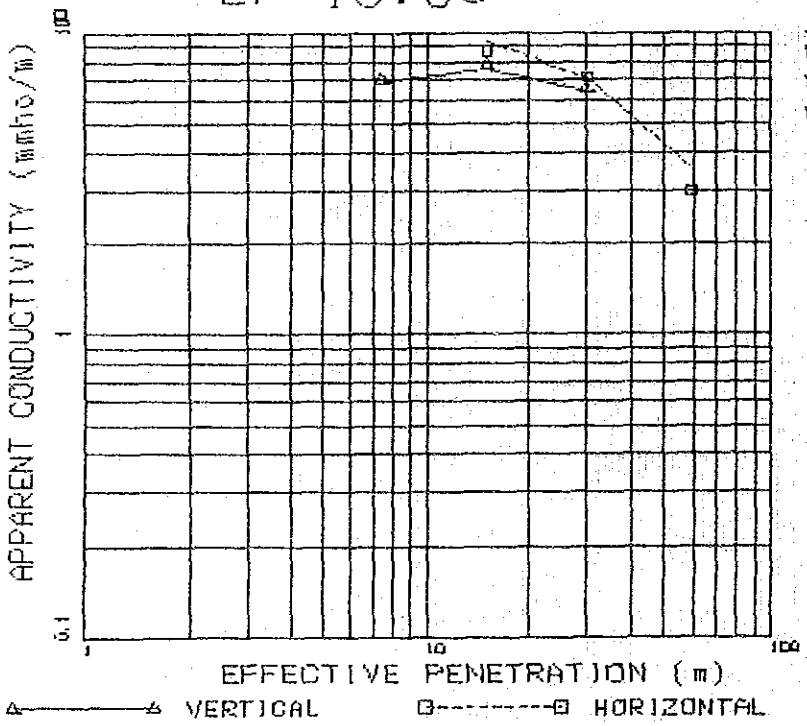
APPARENT CONDUCTIVITY

V(10) =	4.90	H(10) =	6.00
V(20) =	5.00	H(20) =	4.60
V(40) =	2.20	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	3.50
13.00	8.00
1.00	

EP-13:8S

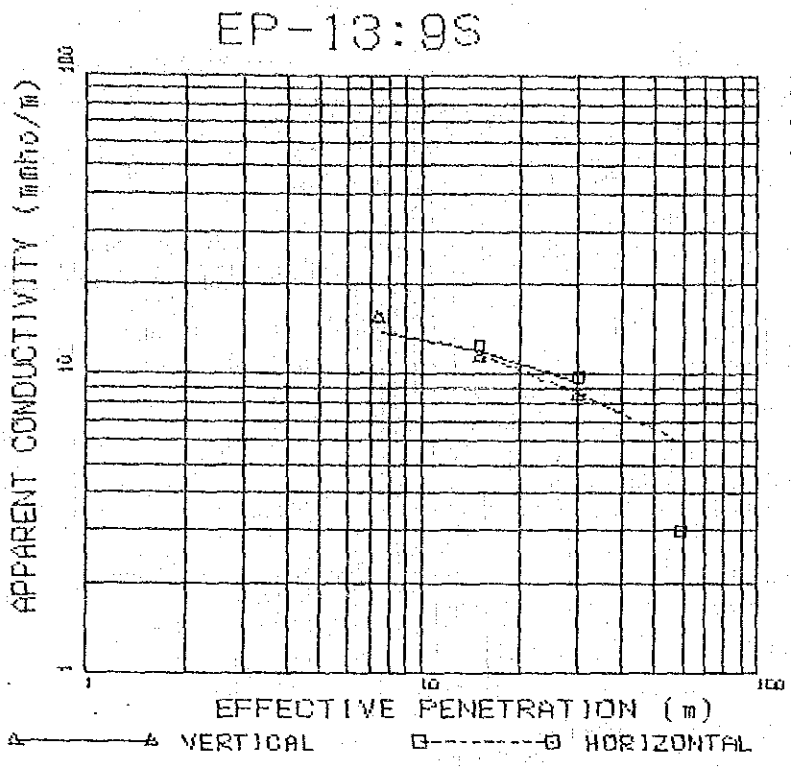


APPARENT CONDUCTIVITY

V(10) =	7.00	H(10) =	8.70
V(20) =	7.80	H(20) =	7.10
V(40) =	6.50	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	4.00
22.00	8.00
1.00	

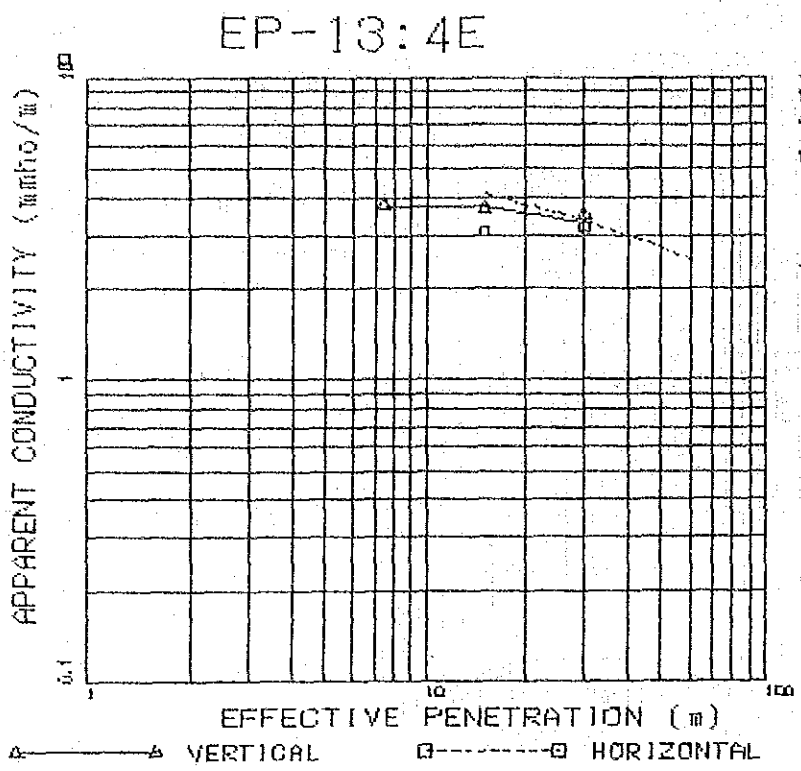


APPARENT CONDUCTIVITY

V(10) =	15.50	H(10) =	12.50
V(20) =	11.50	H(20) =	9.80
V(40) =	8.50	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
16.00	13.00
4.00	

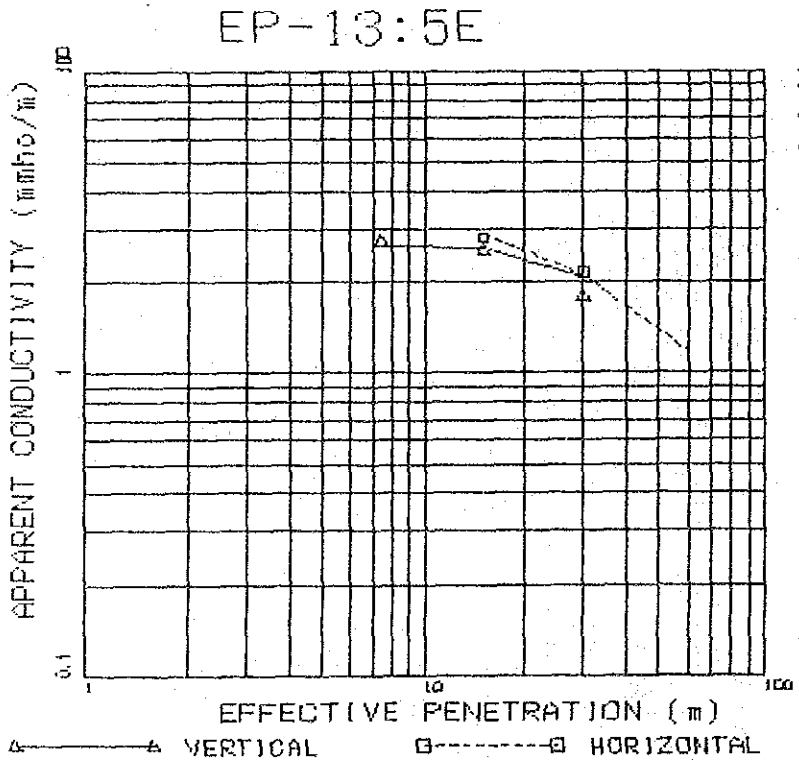


APPARENT CONDUCTIVITY

V(10) =	3.30	H(10) =	3.10
V(20) =	3.70	H(20) =	3.20
V(40) =	3.50	H(40) =	-2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.50	4.00
8.00	8.00
2.00	

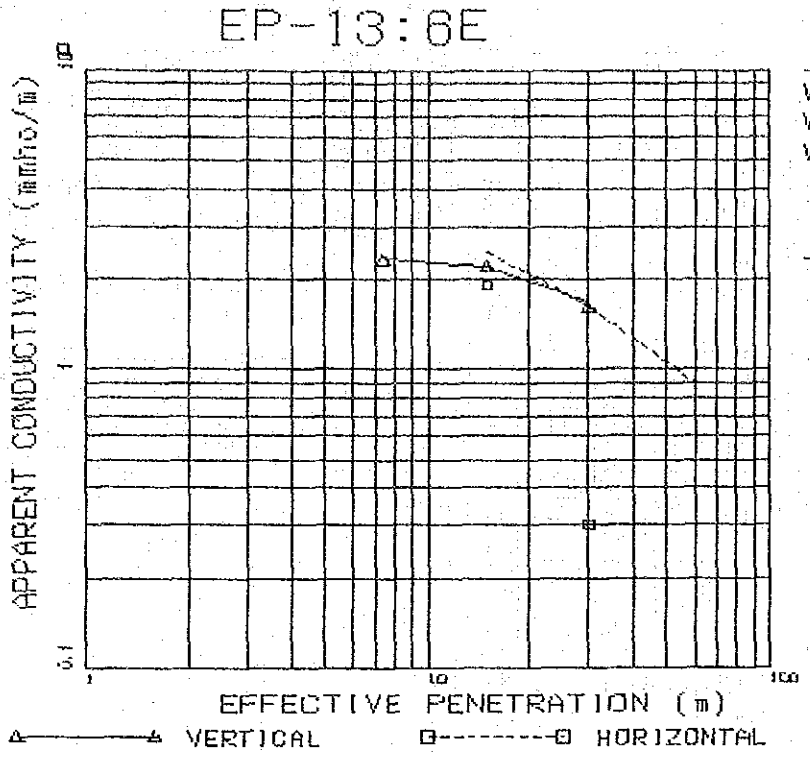


APPARENT CONDUCTIVITY

V(10) =	2.70	H(10) =	2.80
V(20) =	2.55	H(20) =	2.15
V(40) =	1.80	H(40) =	-0.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.50	3.00
5.00	10.00
0.50	

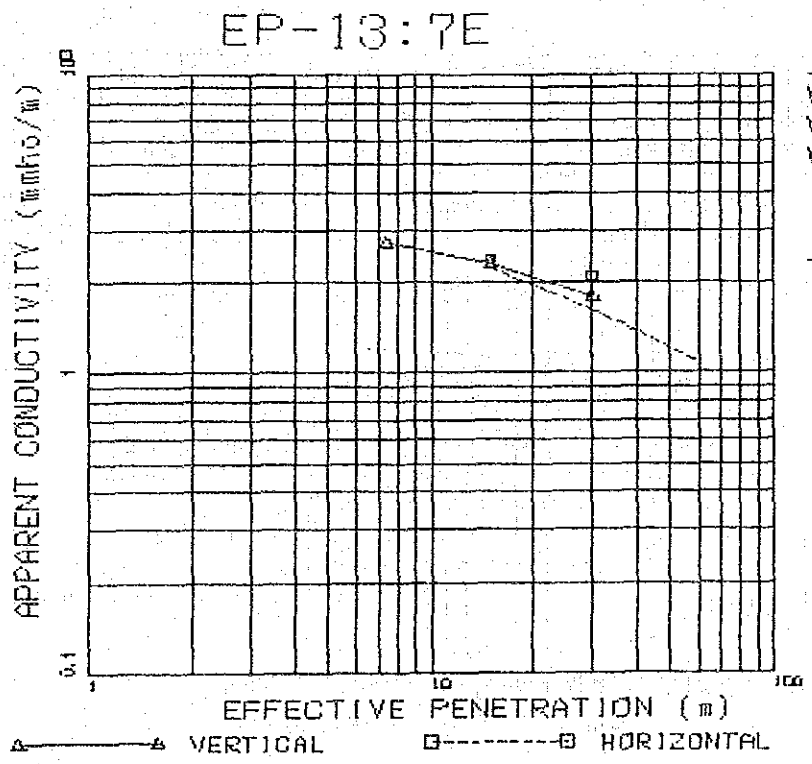


APPARENT CONDUCTIVITY

V(10) =	2.30	H(10) =	1.90
V(20) =	2.20	H(20) =	0.30
V(40) =	1.60	H(40) =	-1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	2.50
5.00	7.00
0.50	

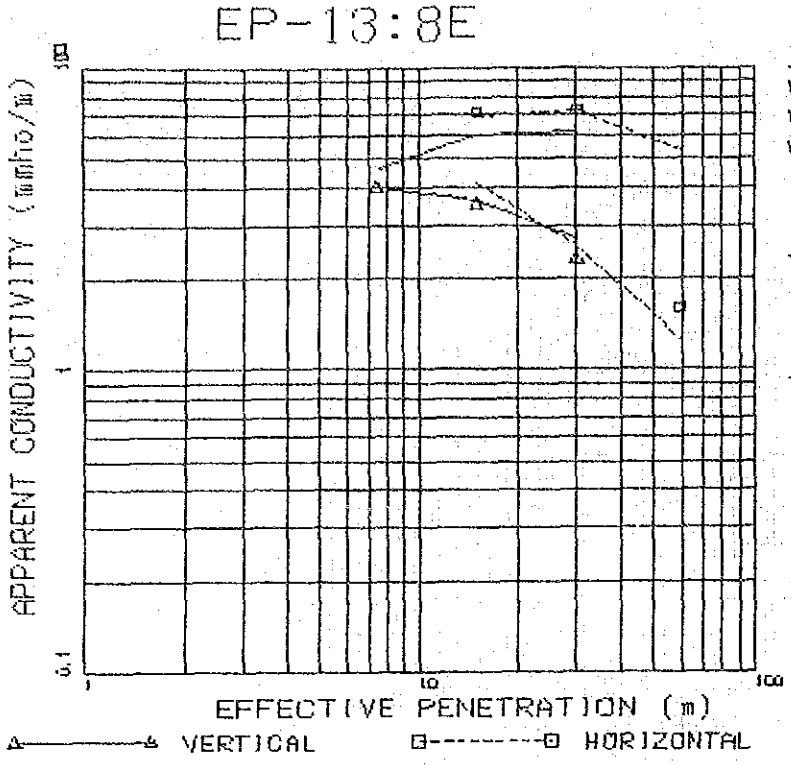


APPARENT CONDUCTIVITY

V(10) =	2.70	H(10) =	2.40
V(20) =	2.30	H(20) =	2.10
V(40) =	1.80	H(40) =	-0.30

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.20	11.80
0.75	

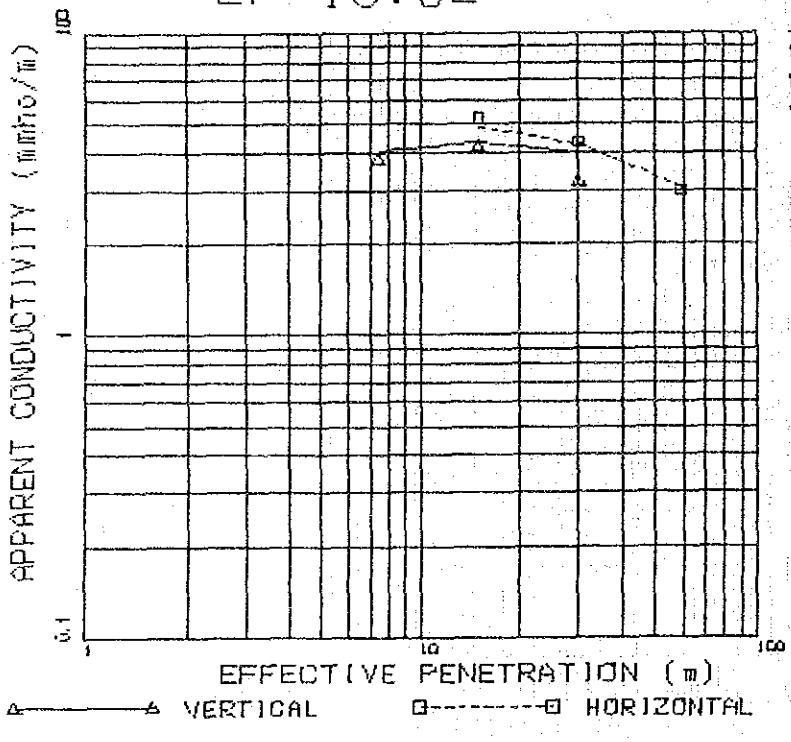


APPARENT CONDUCTIVITY

V(10) =	4.00	H(10) =	7.10
V(20) =	3.50	H(20) =	7.20
V(40) =	2.30	H(40) =	1.60

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	2.00
8.00	8.00
0.50	
1.00	5.00
12.00	25.00
0.50	



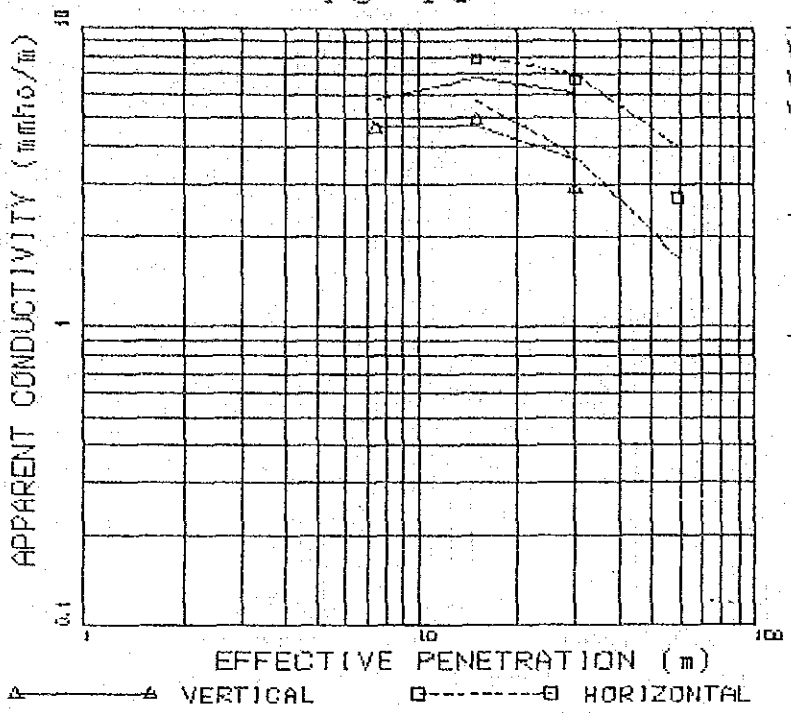
APPARENT CONDUCTIVITY

V(10) =	3.30	H(10) =	5.20
V(20) =	4.20	H(20) =	4.30
V(40) =	3.20	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	2.00
8.19	24.00
1.07	

EP-13:10E



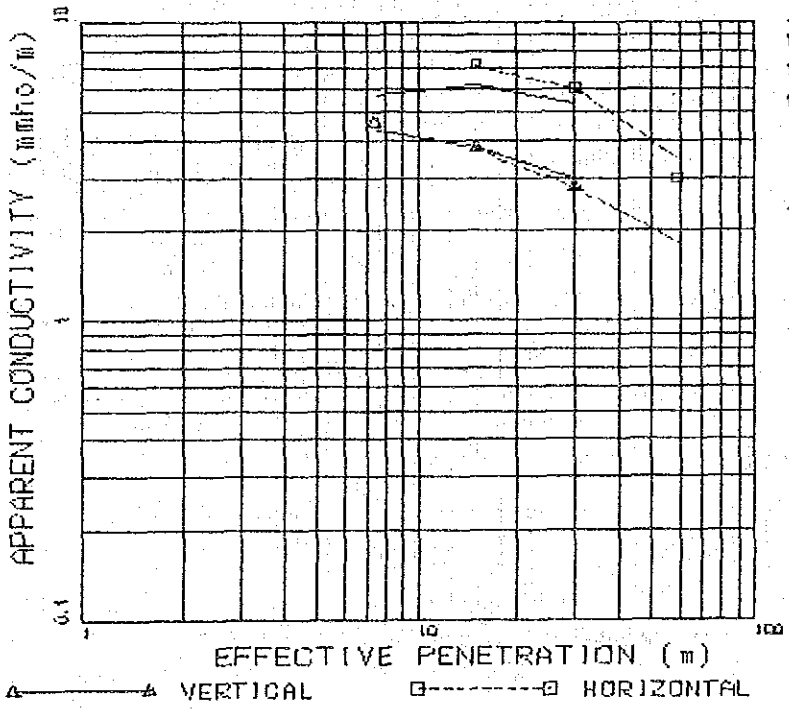
APPARENT CONDUCTIVITY

V(10) =	4.80	H(10) =	7.80
V(20) =	4.90	H(20) =	6.70
V(40) =	2.90	H(40) =	2.70

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	3.50
15.00	6.00
0.50	
1.00	4.00
15.00	14.00
0.50	

EP-13:11E



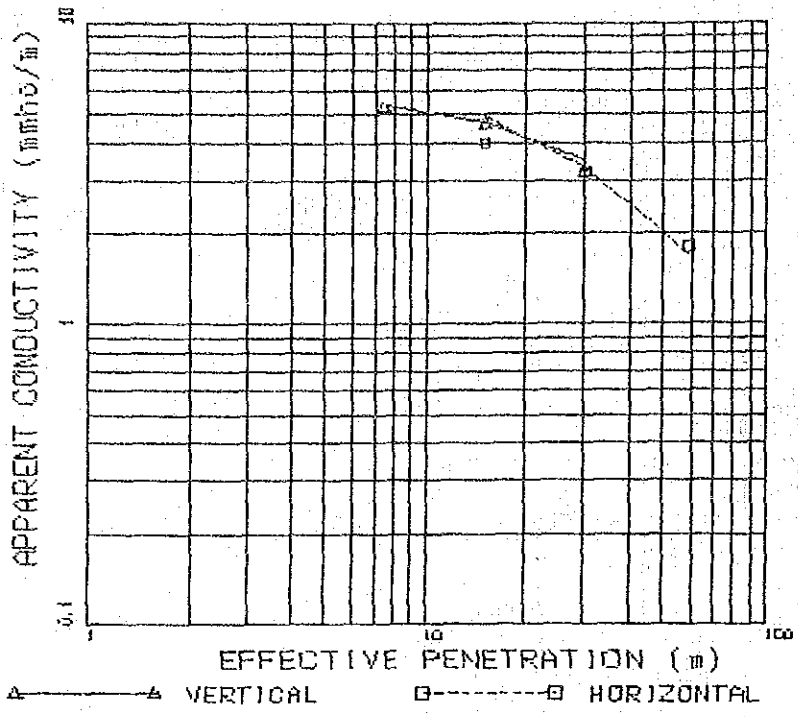
APPARENT CONDUCTIVITY

V(10) =	4.80	H(10) =	7.20
V(20) =	3.80	H(20) =	6.00
V(40) =	2.80	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
5.00	15.00
1.00	
3.00	5.00
15.00	10.00
1.00	

EP-13:12E



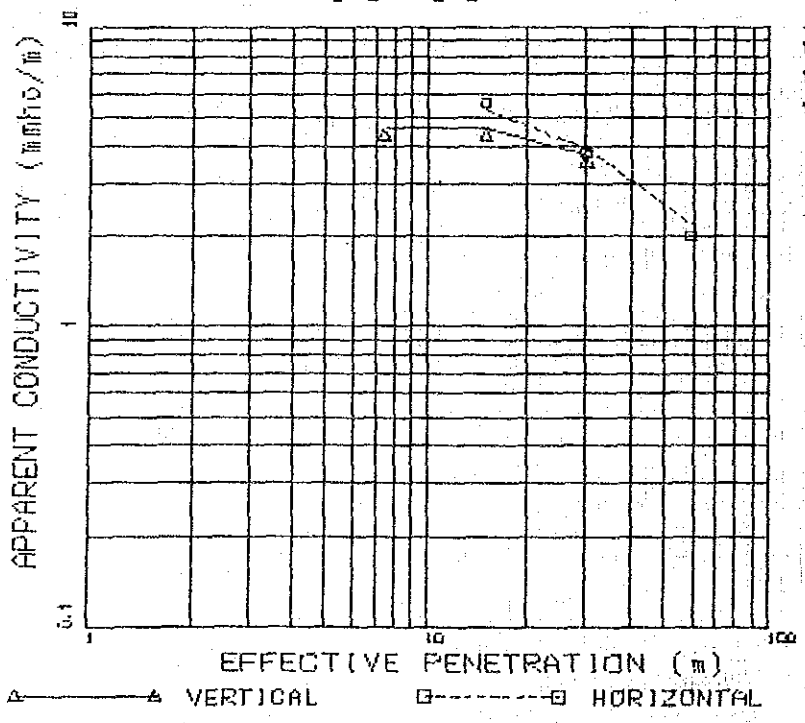
APPARENT CONDUCTIVITY

V(10) =	5.20	H(10) =	4.00
V(20) =	4.80	H(20) =	3.20
V(40) =	3.20	H(40) =	1.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
5.00	3.00
8.00	10.00
0.50	

EP-13:13E



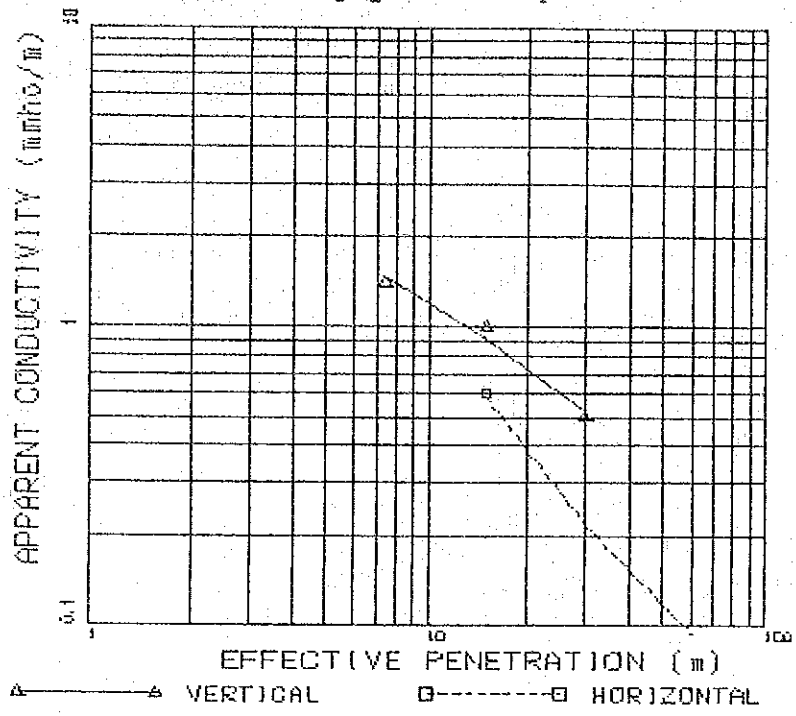
APPARENT CONDUCTIVITY

V(10) =	4.30	H(10) =	5.60
V(20) =	4.30	H(20) =	3.80
V(40) =	3.50	H(40) =	2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	2.00
8.00	14.00
0.57	

EP-15 : EM-1



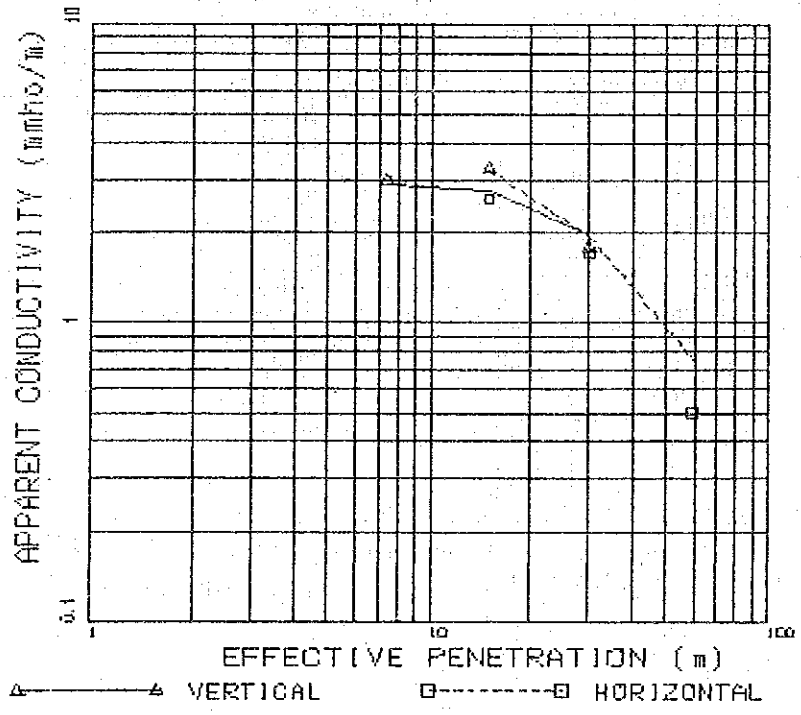
APPARENT CONDUCTIVITY

V(10) =	1.40	H(10) =	0.60
V(20) =	1.00	H(20) =	-1.00
V(40) =	0.50	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.00	3.50
0.05	

EP-15 : EM-2



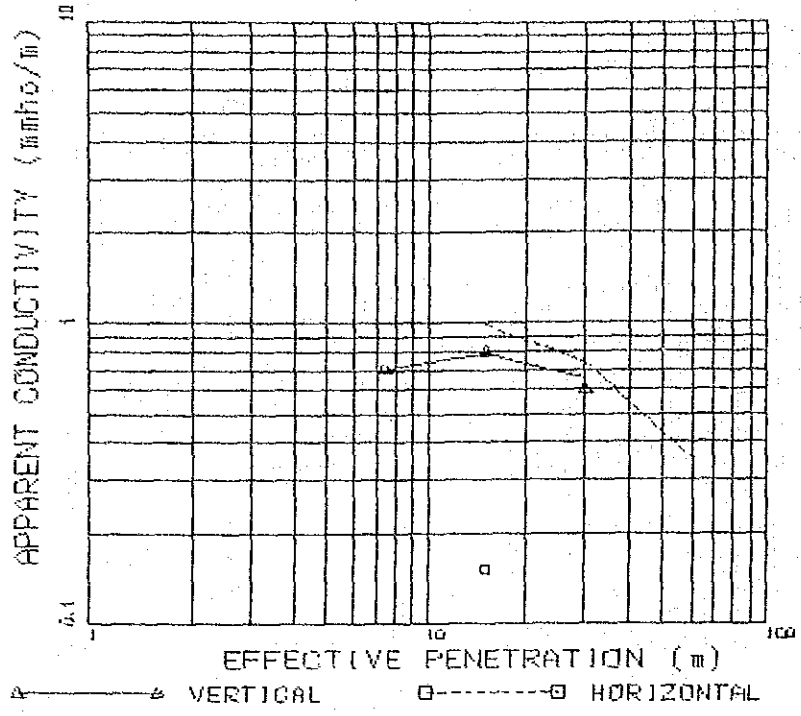
APPARENT CONDUCTIVITY

V(10) =	3.00	H(10) =	2.60
V(20) =	3.30	H(20) =	1.70
V(40) =	1.30	H(40) =	0.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.50	5.00
18.00	2.50
0.10	

EP-16 : EM-2



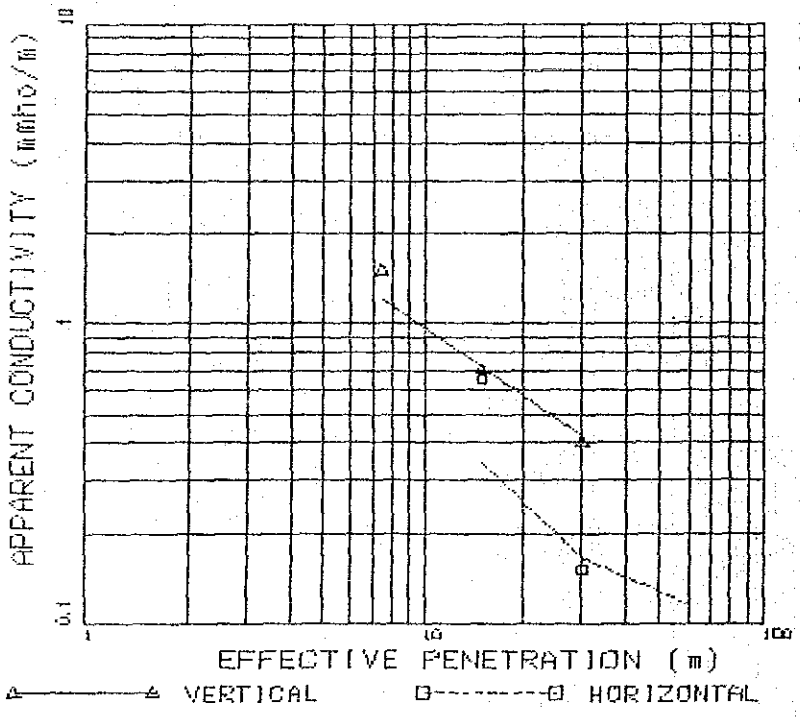
APPARENT CONDUCTIVITY

V(10) =	0.70	H(10) =	0.15
V(20) =	0.80	H(20) =	-0.50
V(40) =	0.60	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	5.00
3.50	5.00
0.10	

EP-16 : EM-3



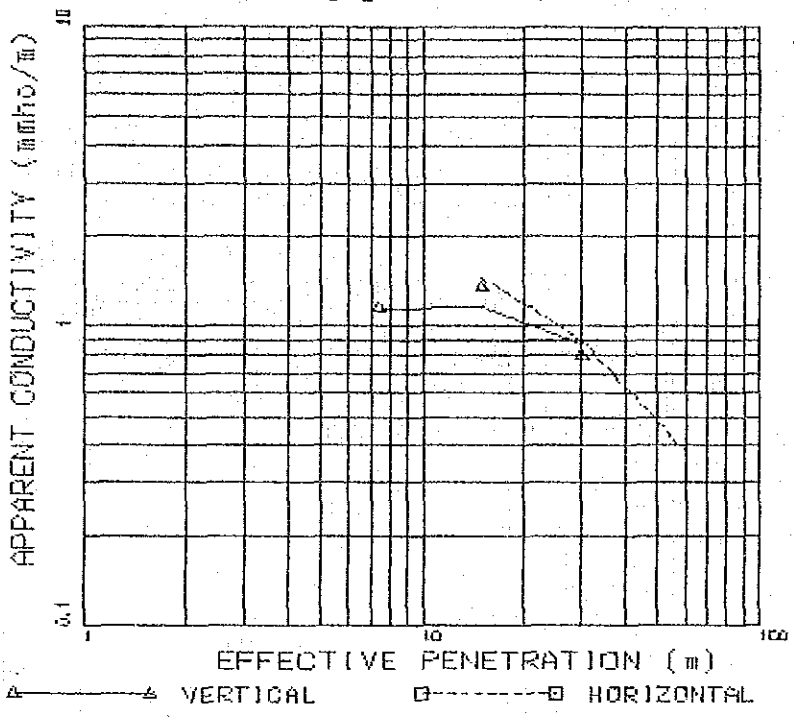
APPARENT CONDUCTIVITY

V(10) =	1.50	H(10) =	0.65
V(20) =	0.70	H(20) =	0.15
V(40) =	0.40	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.50	2.00
0.10	

EP-16:EM-4



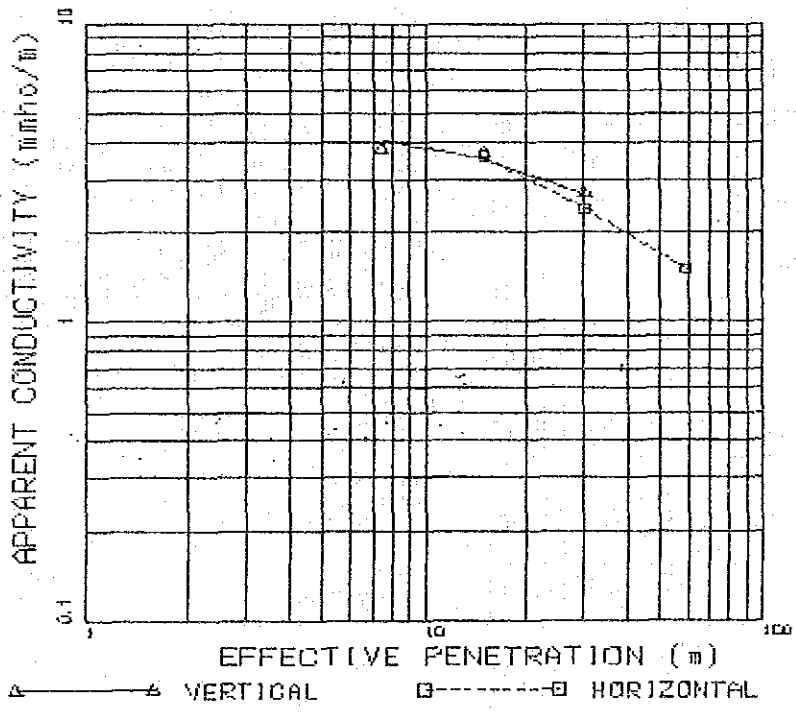
APPARENT CONDUCTIVITY

V(10) =	1.15	H(10) =	-0.20
V(20) =	1.35	H(20) =	-0.65
V(40) =	0.80	H(40) =	-4.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	4.00
5.50	4.00
0.10	

EP-16:EM-5



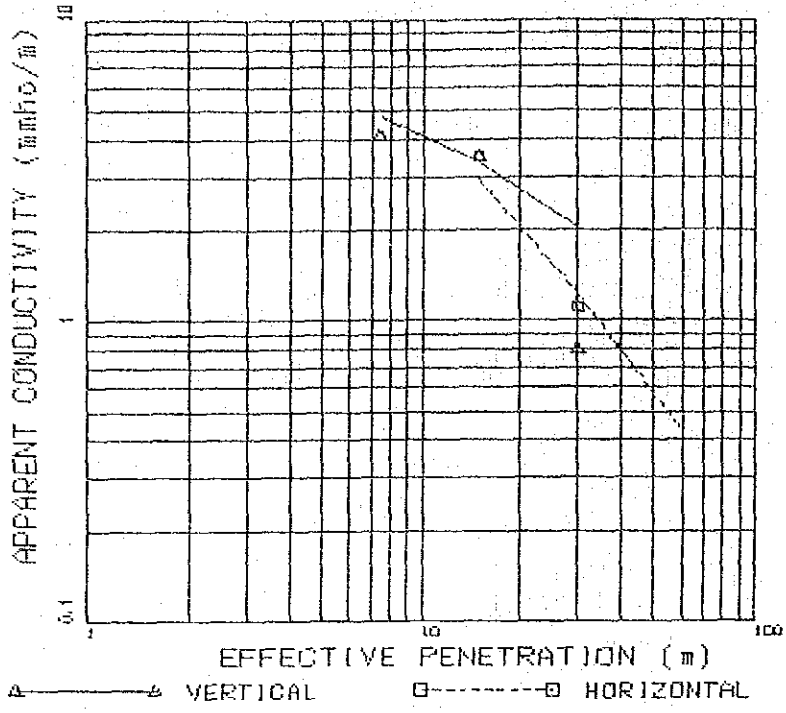
APPARENT CONDUCTIVITY

V(10) =	3.30	H(10) =	3.60
V(20) =	3.70	H(20) =	2.40
V(40) =	2.70	H(40) =	1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.00	1.00
5.58	8.50
0.97	

EP-16 : EM-6



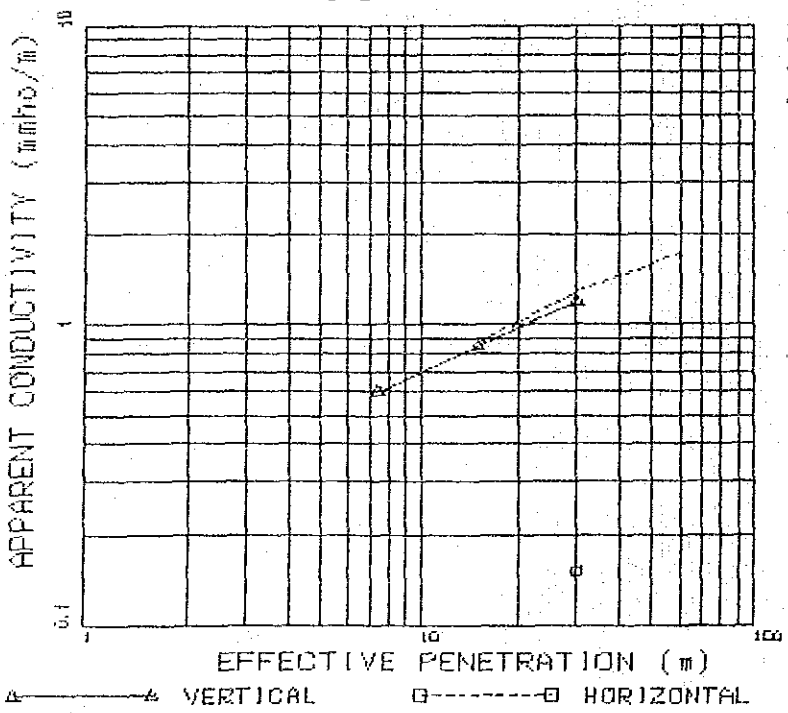
APPARENT CONDUCTIVITY

V(10) =	4.10	H(10) =	8.50
V(20) =	3.50	H(20) =	1.10
V(40) =	0.80	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
4.00	0.50
8.00	5.50
0.10	

EP-16 : EM-7



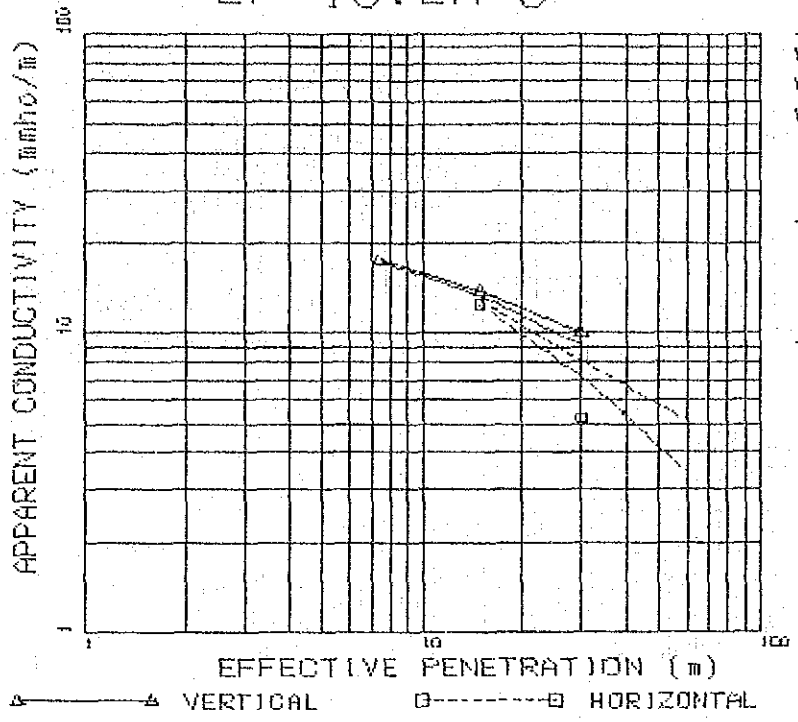
APPARENT CONDUCTIVITY

V(10) =	0.80	H(10) =	-0.10
V(20) =	0.85	H(20) =	0.15
V(40) =	1.20	H(40) =	-2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.31	14.89
2.06	

EP-16:EM-8



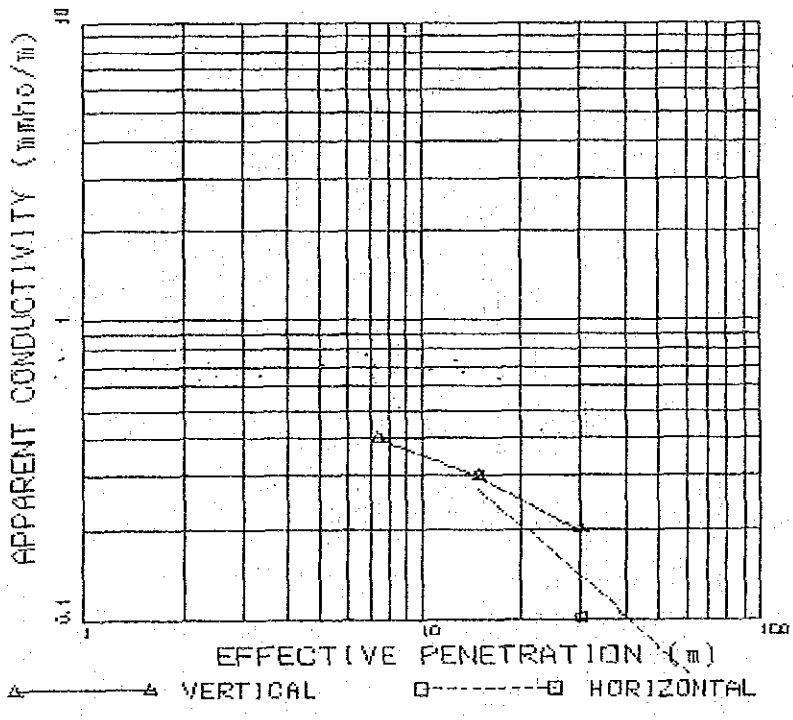
APPARENT CONDUCTIVITY

V(10) =	17.50	H(10) =	12.50
V(20) =	13.80	H(20) =	5.20
V(40) =	10.00	H(40) =	-7.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
22.89	8.19
3.70	
22.89	8.19
3.70	30.00
0.10	

EP-16:EM-9



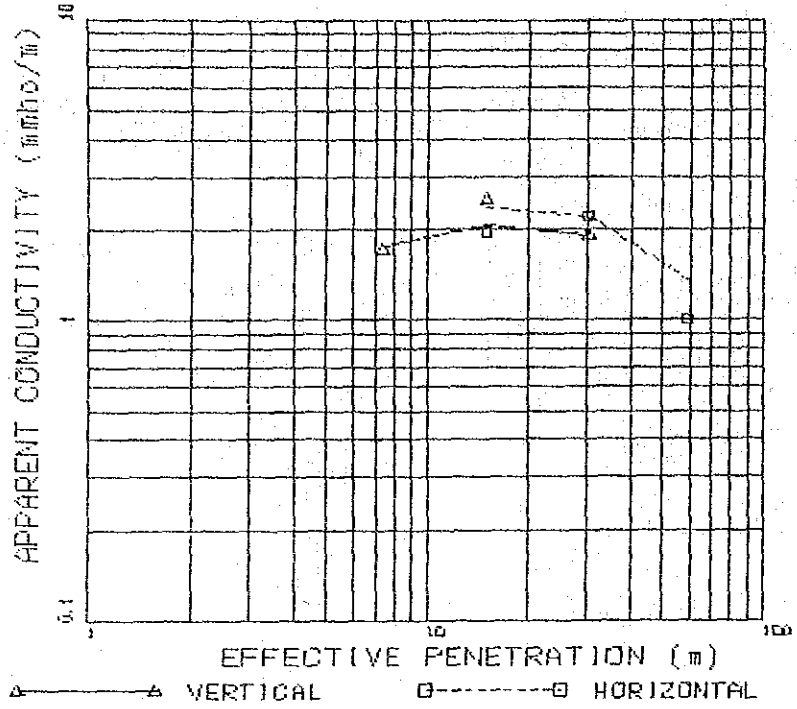
APPARENT CONDUCTIVITY

V(10) =	0.40	H(10) =	0.30
V(20) =	0.30	H(20) =	0.10
V(40) =	0.20	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.55	7.80
0.03	

EP-17:EM-1



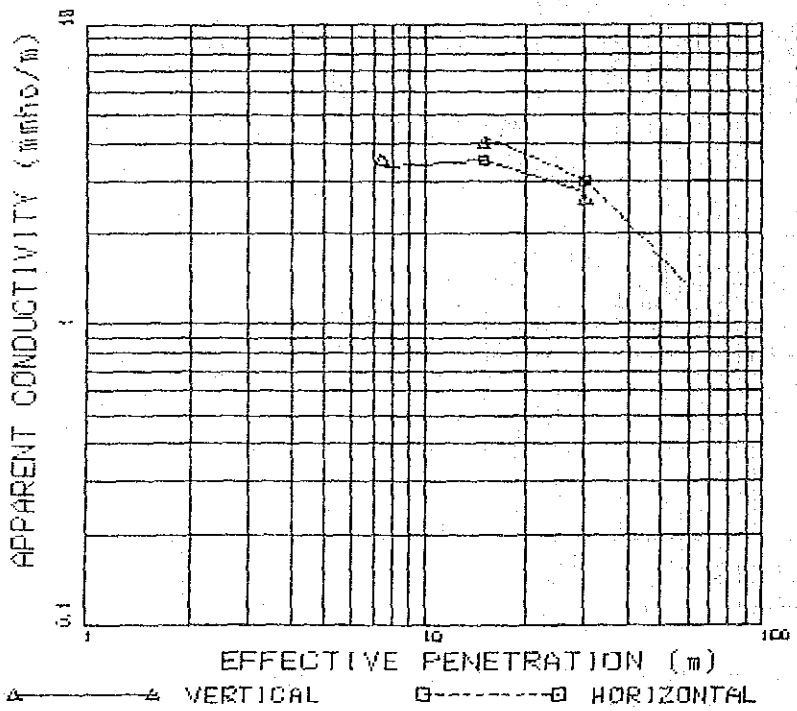
APPARENT CONDUCTIVITY

V(10) =	1.70	H(10) =	1.95
V(20) =	2.50	H(20) =	2.20
V(40) =	1.90	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.89	5.00
4.50	18.00
0.10	

EP-17:EM-2

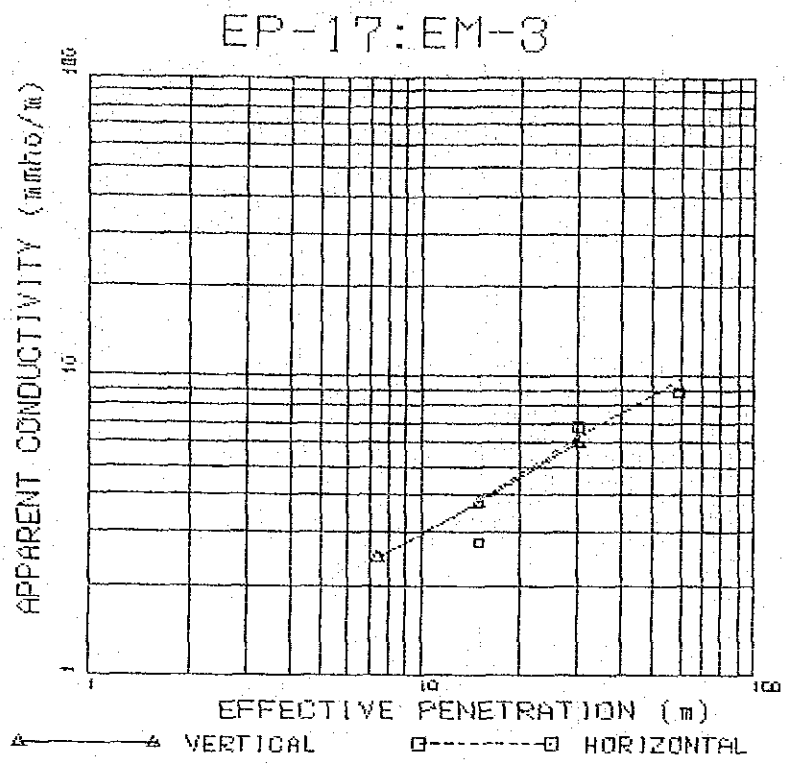


APPARENT CONDUCTIVITY

V(10) =	3.50	H(10) =	3.50
V(20) =	4.00	H(20) =	3.00
V(40) =	2.60	H(40) =	-1.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	4.00
10.00	8.00
0.10	

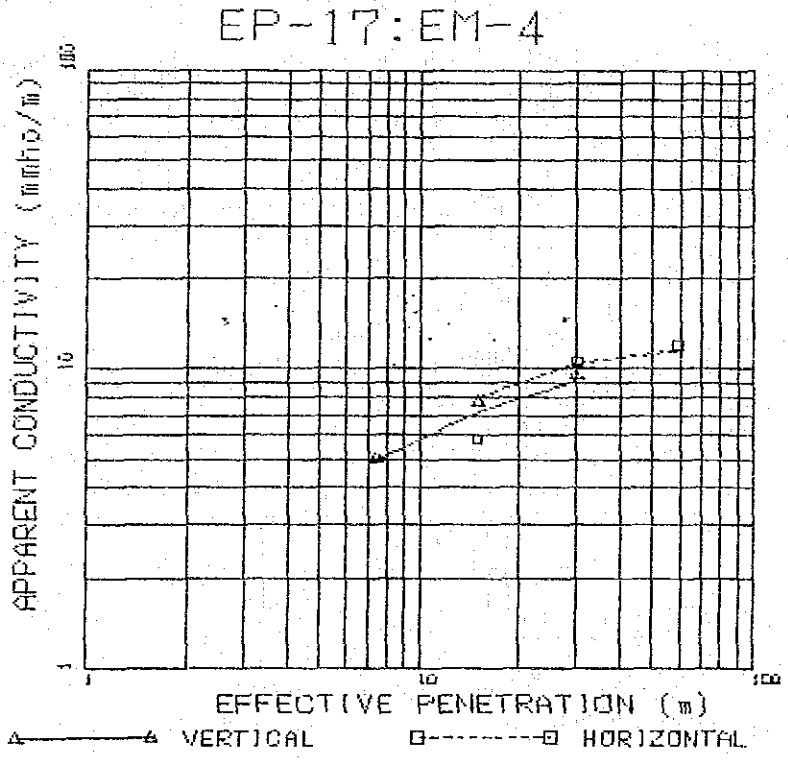


APPARENT CONDUCTIVITY

V(10) =	2.50	H(10) =	2.60
V(20) =	3.80	H(20) =	8.80
V(40) =	6.00	H(40) =	8.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.12	25.08
15.05	



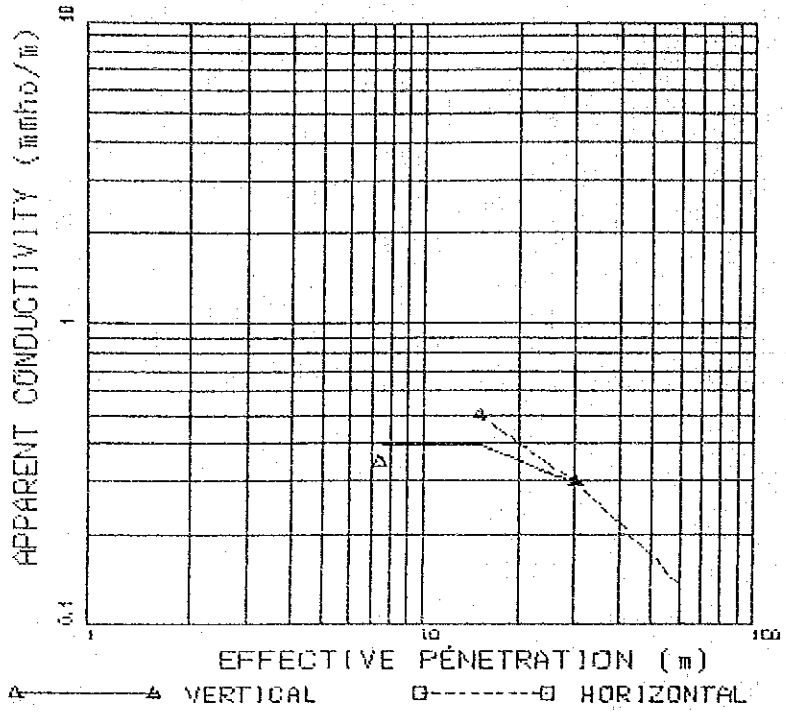
APPARENT CONDUCTIVITY

V(10) =	5.00	H(10) =	5.80
V(20) =	7.80	H(20) =	10.50
V(40) =	9.50	H(40) =	12.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	6.00
12.00	

EP-17:EM-5



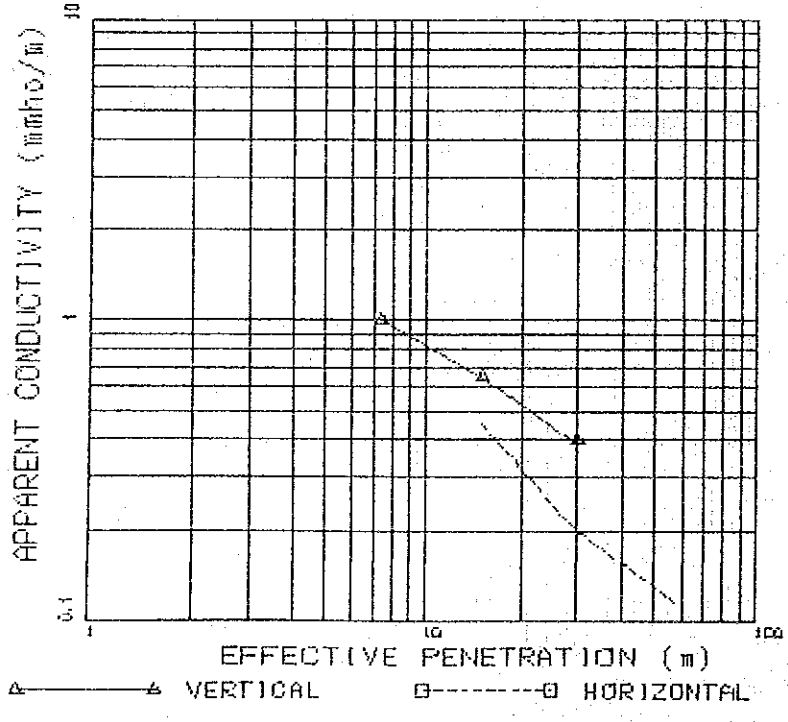
APPARENT CONDUCTIVITY

V(10) =	0.35	H(10) =	-0.25
V(20) =	0.50	H(20) =	-0.40
V(40) =	0.30	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.05	4.00
2.00	3.50
0.05	

EP-17:EM-6



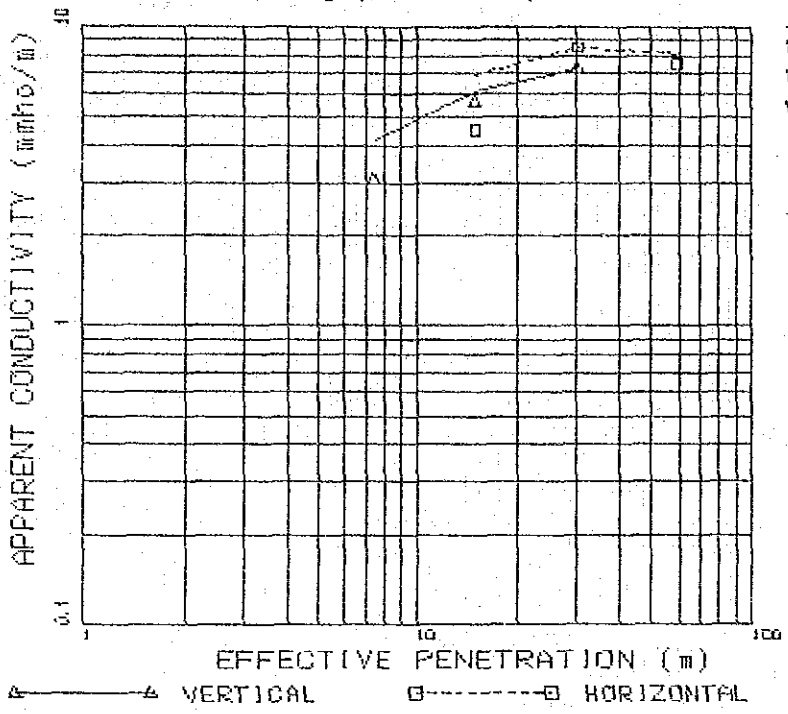
APPARENT CONDUCTIVITY

V(10) =	1.00	H(10) =	-0.25
V(20) =	0.85	H(20) =	-1.00
V(40) =	0.40	H(40) =	-3.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.88	3.81
0.08	

EP-17:EM-7



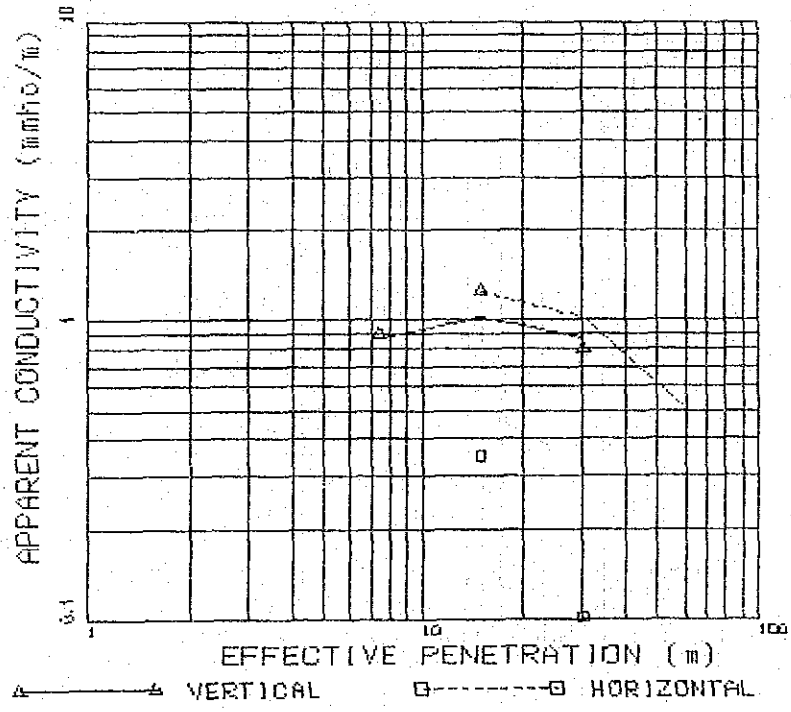
APPARENT CONDUCTIVITY

V(10) =	3.10	H(10) =	4.50
V(20) =	5.60	H(20) =	8.50
V(40) =	7.20	H(40) =	7.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.50	8.00
12.00	30.00
5.00	

EP-17:EM-8



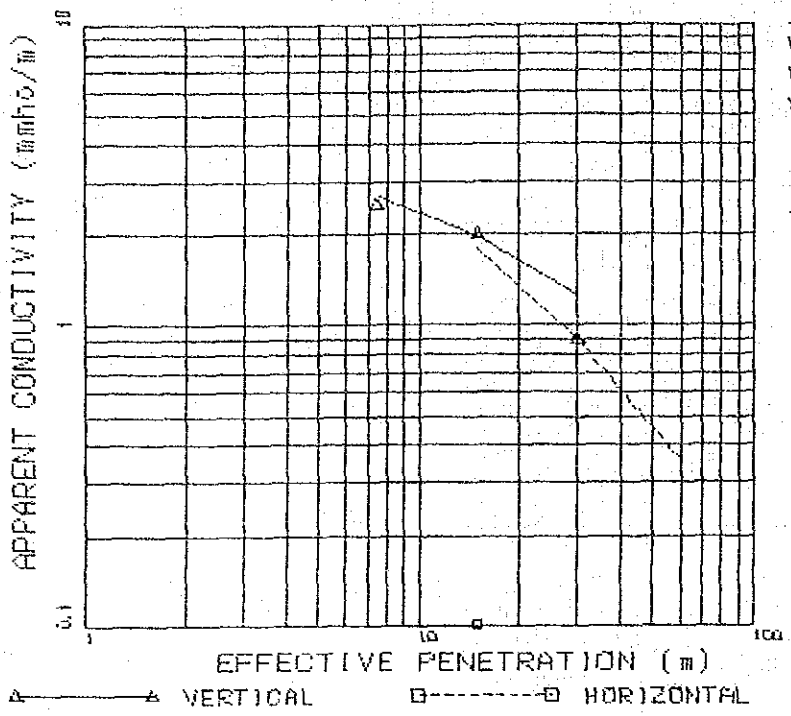
APPARENT CONDUCTIVITY

V(10) =	0.90	H(10) =	0.85
V(20) =	1.25	H(20) =	0.10
V(40) =	0.80	H(40) =	-2.30

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.20	8.00
5.00	5.00
0.10	

EP-17:EM-9



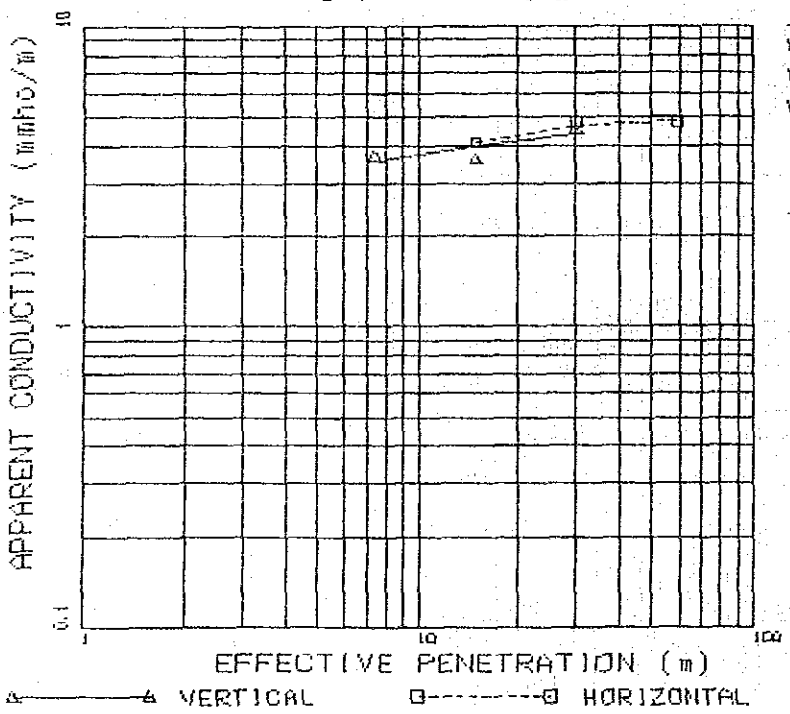
APPARENT CONDUCTIVITY

V(10) =	2.50	H(10) =	0.10
V(20) =	2.00	H(20) =	-0.15
V(40) =	0.90	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.70	8.00
0.10	

EP-17:EM-10



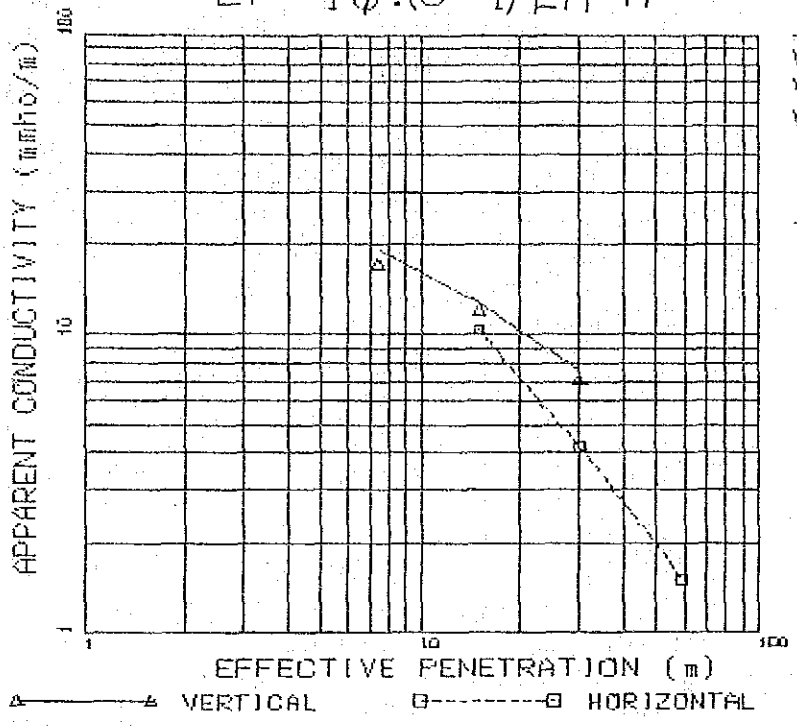
APPARENT CONDUCTIVITY

V(10) =	3.70	H(10) =	4.10
V(20) =	3.80	H(20) =	4.80
V(40) =	4.50	H(40) =	4.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.00	10.00
6.00	20.00
4.50	

EP-18:(S-1) EM-11



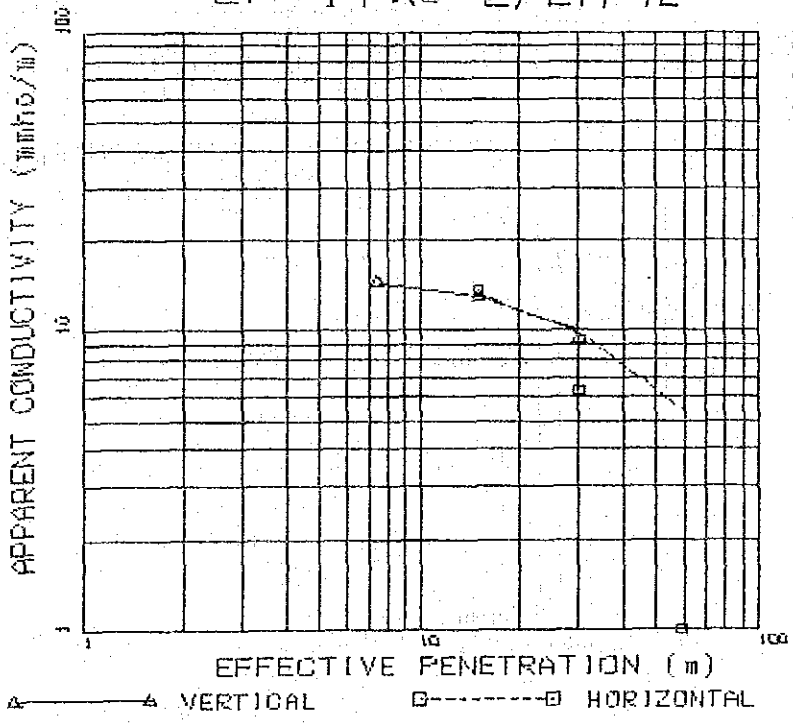
APPARENT CONDUCTIVITY

V(10) =	17.00	H(10) =	10.40
V(20) =	12.00	H(20) =	4.20
V(40) =	7.00	H(40) =	1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
30.80	5.55
0.39	

EP-17:(S-2) EM-12



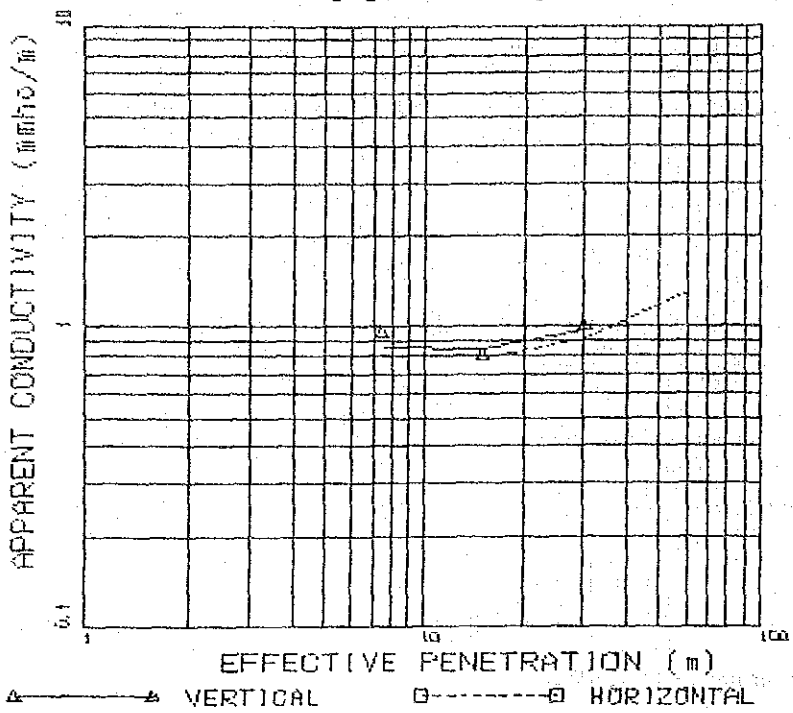
APPARENT CONDUCTIVITY

V(10) =	14.50	H(10) =	13.70
V(20) =	13.00	H(20) =	8.30
V(40) =	9.40	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
15.00	5.00
20.00	12.00
1.00	

EP-18:EM-1



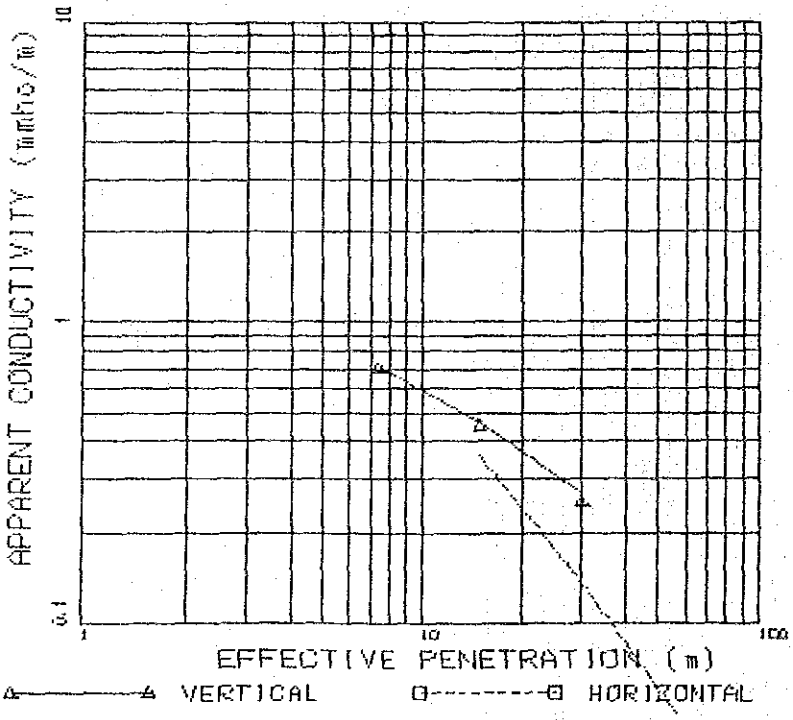
APPARENT CONDUCTIVITY

V(10) =	0.95	H(10) =	-0.65
V(20) =	0.80	H(20) =	-1.20
V(40) =	1.00	H(40) =	-4.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	6.00
0.10	20.00
2.00	

EP-18:EM-2



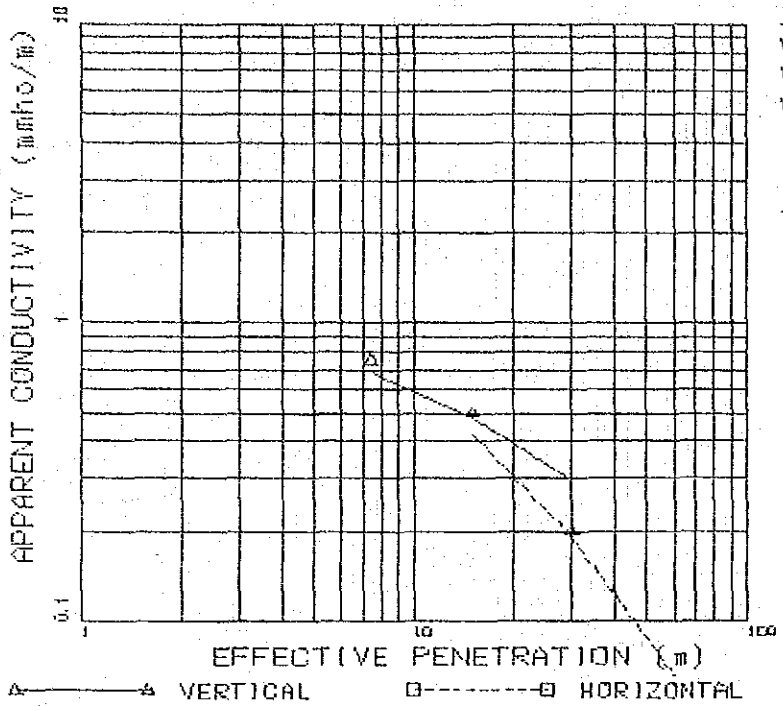
APPARENT CONDUCTIVITY

V(10) =	0.70	H(10) =	-0.10
V(20) =	0.45	H(20) =	-0.35
V(40) =	0.25	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.20	5.00
0.01	

EP-18 : EM-3



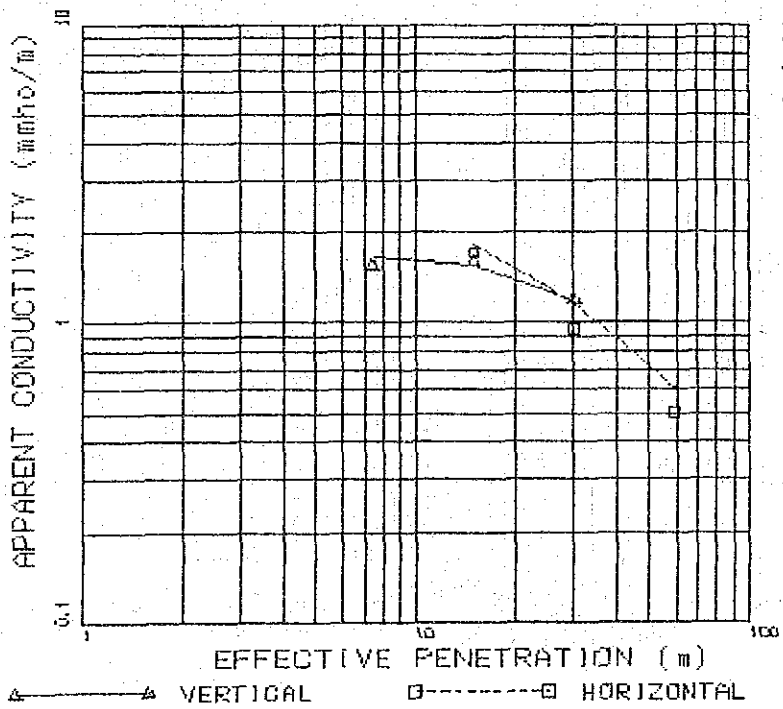
APPARENT CONDUCTIVITY

V(10) =	0.75	H(10) =	-0.25
V(20) =	0.50	H(20) =	-0.75
V(40) =	0.20	H(40) =	-1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	7.00
0.01	

EP-18 : EM-4



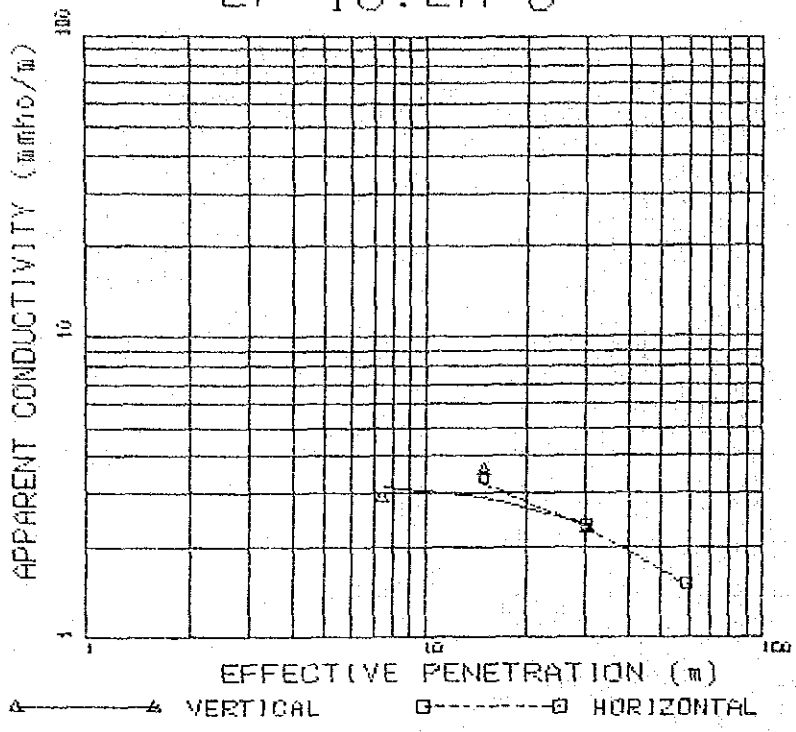
APPARENT CONDUCTIVITY

V(10) =	1.55	H(10) =	1.70
V(20) =	1.80	H(20) =	0.95
V(40) =	1.20	H(40) =	0.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	2.00
3.50	8.00
0.28	

EP-18:EM-5



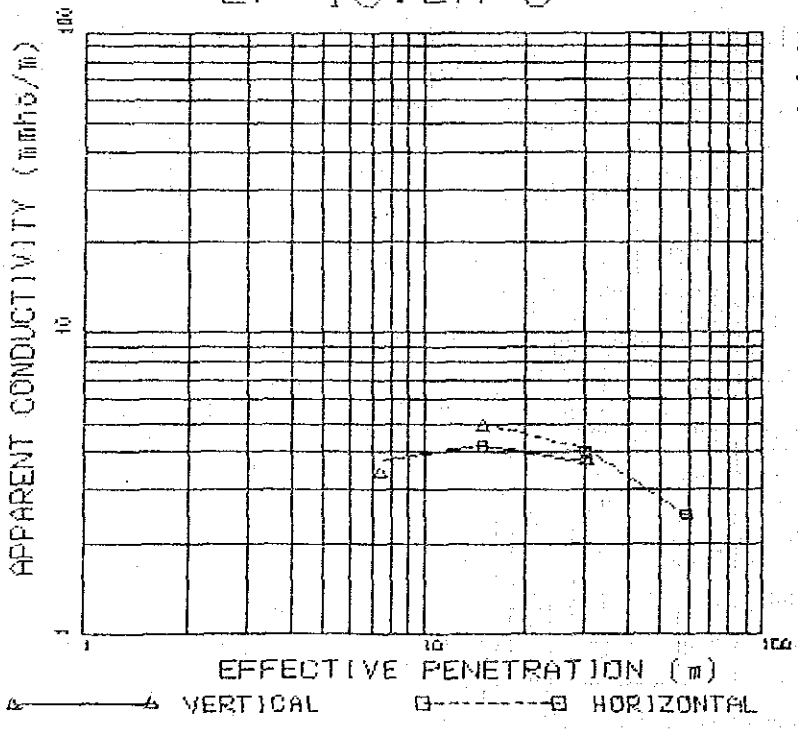
APPARENT CONDUCTIVITY

V(10) =	2.90	H(10) =	3.40
V(20) =	3.80	H(20) =	2.35
V(40) =	2.30	H(40) =	1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	1.50
5.03	10.00
0.94	

EP-18:EM-6



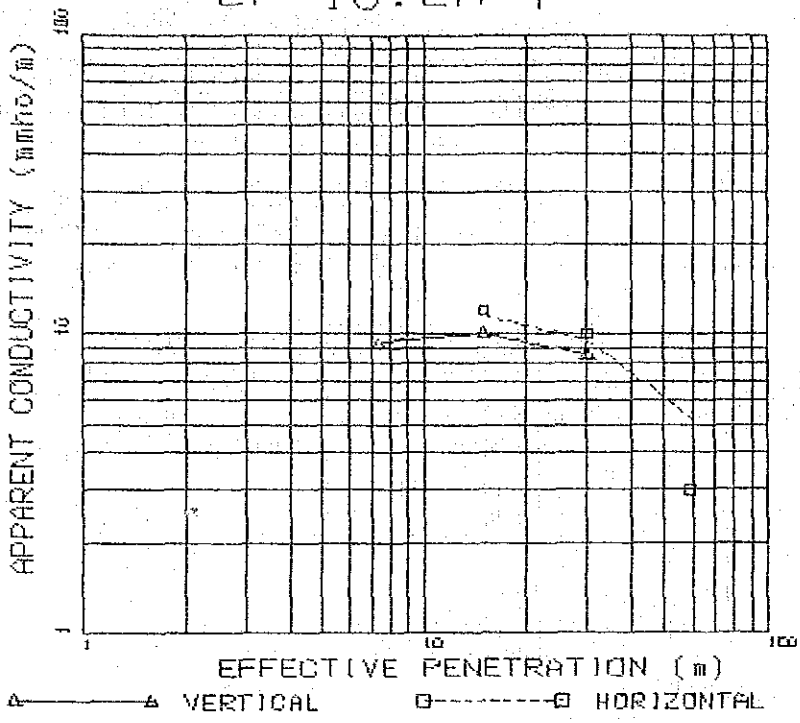
APPARENT CONDUCTIVITY

V(10) =	3.40	H(10) =	4.20
V(20) =	4.90	H(20) =	4.00
V(40) =	3.80	H(40) =	2.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	4.00
10.00	10.00
1.00	

EP-18 : EM-7



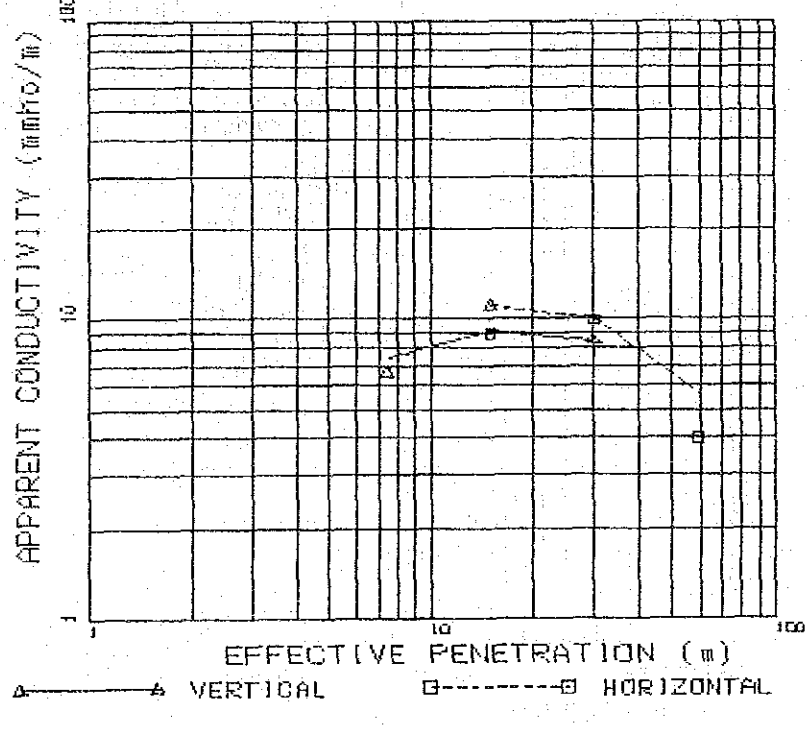
APPARENT CONDUCTIVITY

V(10) =	9.20	H(10) =	12.00
V(20) =	10.00	H(20) =	10.00
V(40) =	8.60	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
5.00	5.00
25.00	10.00
1.00	

EP-18 : EM-8



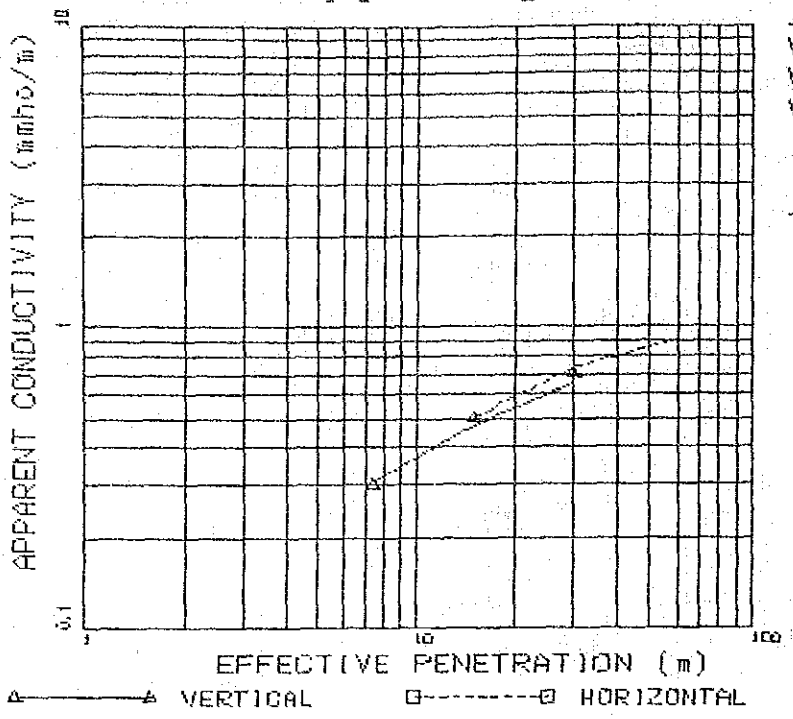
APPARENT CONDUCTIVITY

V(10) =	6.80	H(10) =	8.90
V(20) =	11.00	H(20) =	9.90
V(40) =	8.50	H(40) =	4.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	5.00
25.00	12.00
0.50	

EP-18:EM-9



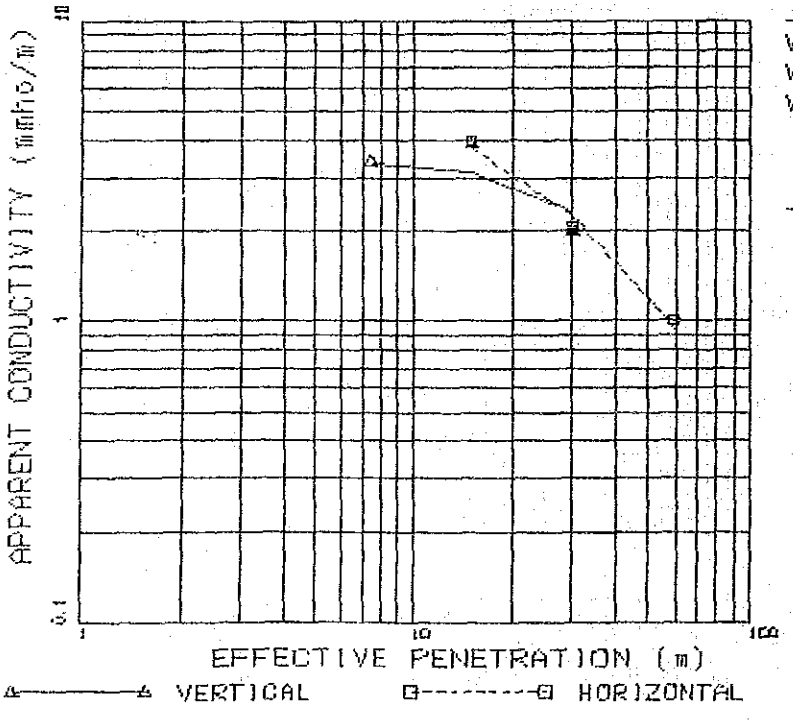
APPARENT CONDUCTIVITY

V(10) =	0.60	H(10) =	-0.30
V(20) =	0.50	H(20) =	-0.60
V(40) =	0.70	H(40) =	-3.20

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	10.00
1.00	

EP-18:EM-10



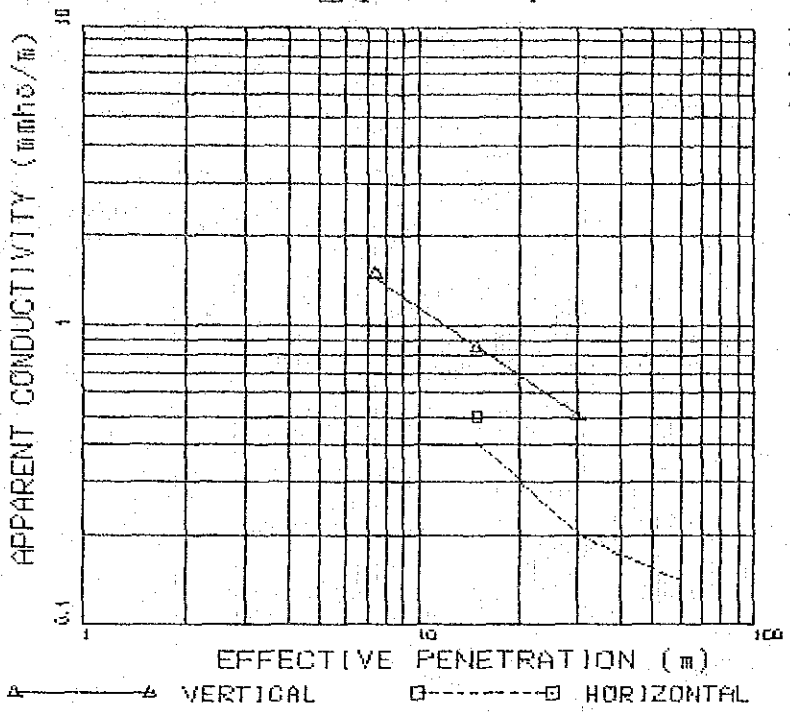
APPARENT CONDUCTIVITY

V(10) =	3.40	H(10) =	4.00
V(20) =	3.90	H(20) =	2.05
V(40) =	2.00	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.40	2.50
8.50	7.00
0.20	

EP-20 : EM-1



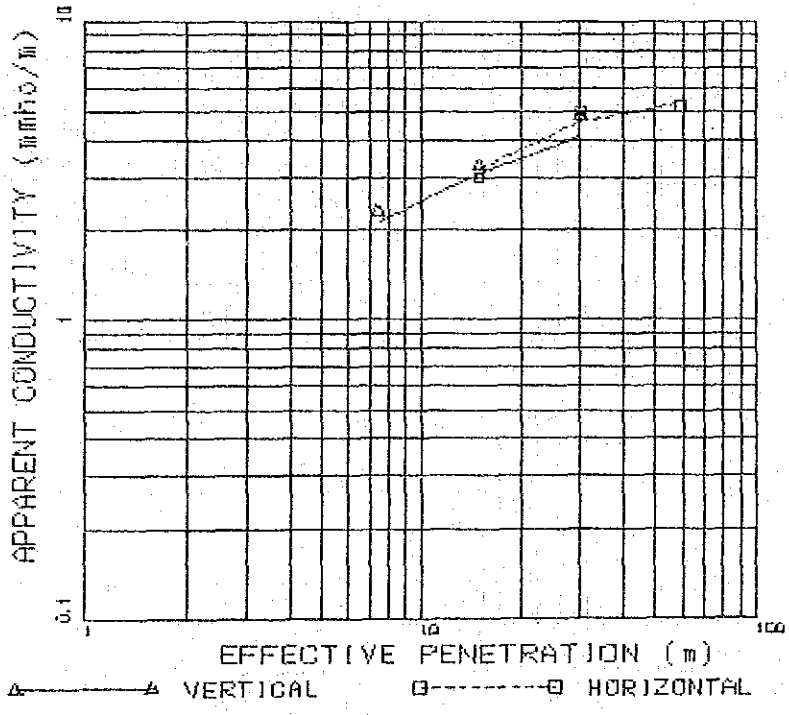
APPARENT CONDUCTIVITY

V(10) =	1.50	H(10) =	0.50
V(20) =	0.85	H(20) =	-0.45
V(40) =	0.50	H(40) =	-1.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
4.18	2.00
0.12	

EP-20 : EM-2



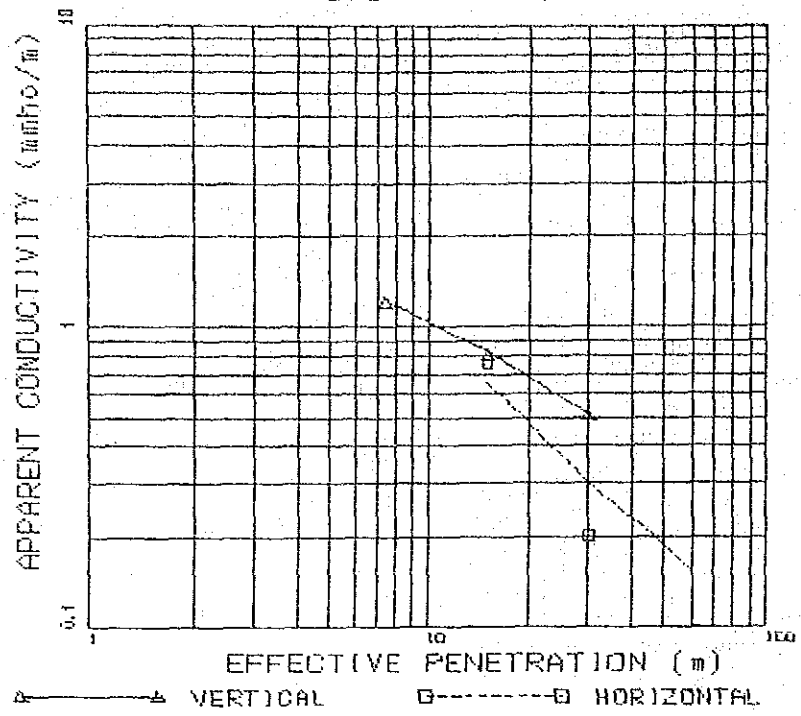
APPARENT CONDUCTIVITY

V(10) =	2.30	H(10) =	3.00
V(20) =	3.30	H(20) =	5.00
V(40) =	4.80	H(40) =	5.20

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	15.00
12.00	20.00
3.00	

EP-20 : EM-3



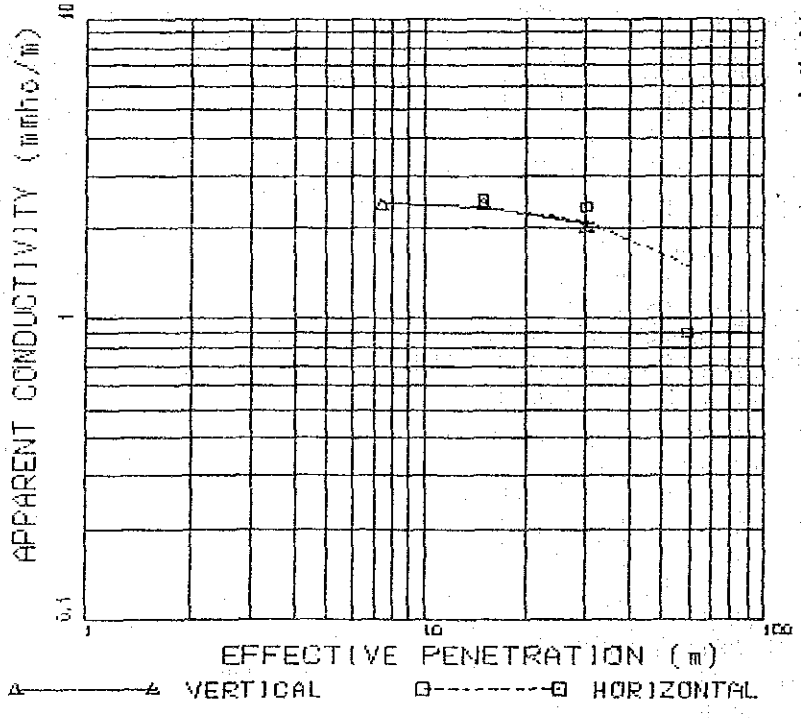
APPARENT CONDUCTIVITY

V(10) =	1.20	H(10) =	0.75
V(20) =	0.80	H(20) =	0.20
V(40) =	0.50	H(40) =	-3.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	5.00
0.10	

EP-20 : EM-4



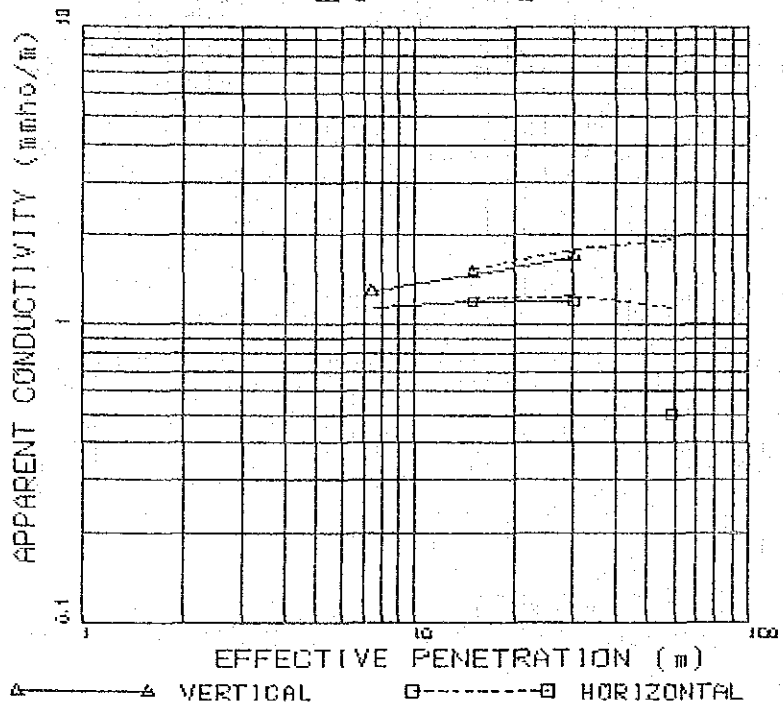
APPARENT CONDUCTIVITY

V(10) =	2.40	H(10) =	2.50
V(20) =	2.40	H(20) =	2.35
V(40) =	2.00	H(40) =	0.90

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.50	15.00
5.00	10.00
0.20	

EP-20 : EM-5



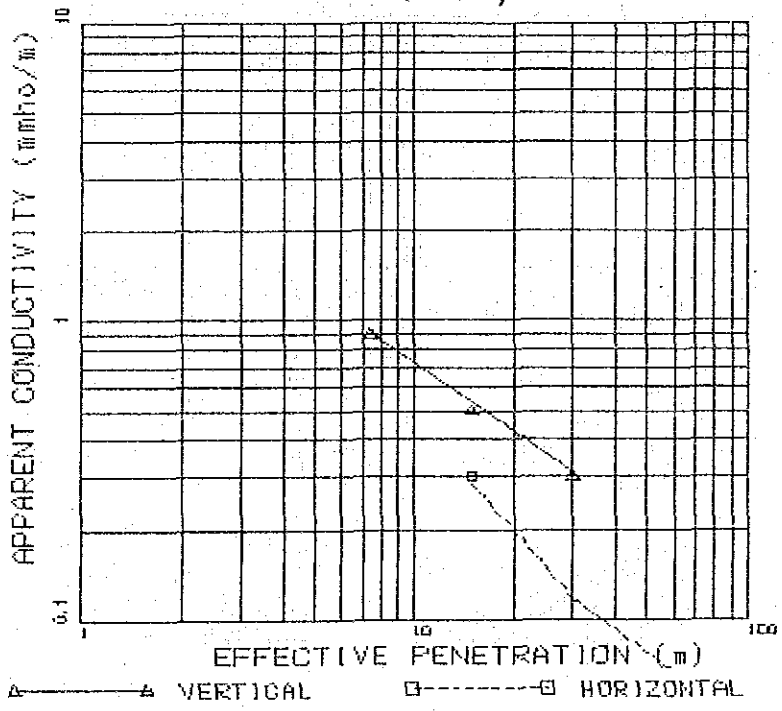
APPARENT CONDUCTIVITY

V(10) =	1.30	H(10) =	1.20
V(20) =	1.50	H(20) =	1.20
V(40) =	1.70	H(40) =	0.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	7.80
2.00	
1.00	8.00
2.00	8.00
1.00	

EP-20 : (S-1) EM-6

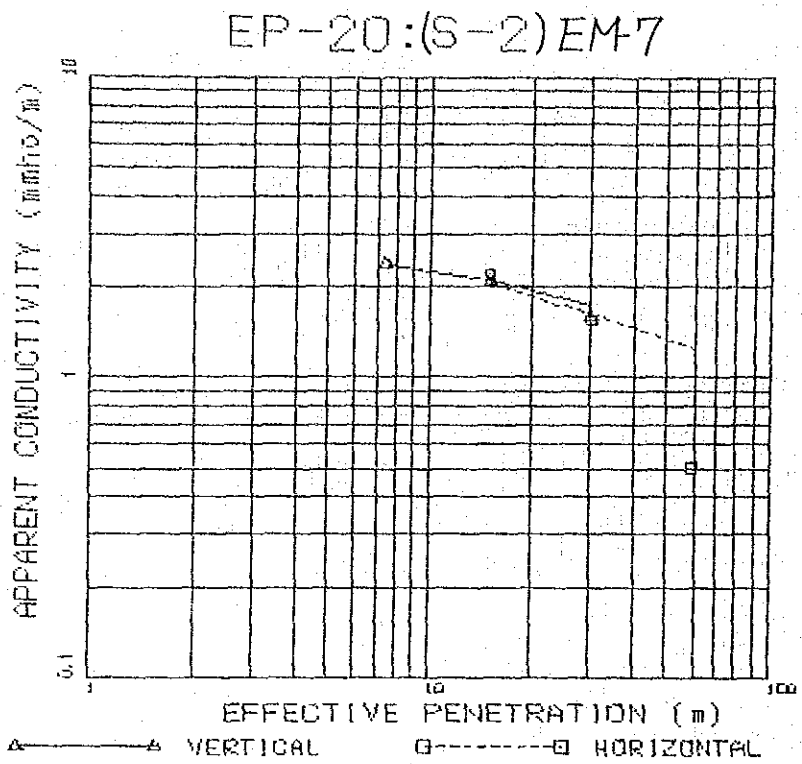


APPARENT CONDUCTIVITY

V(10) =	0.90	H(10) =	0.30
V(20) =	0.50	H(20) =	-0.60
V(40) =	0.30	H(40) =	-3.60

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.27	2.50
0.05	



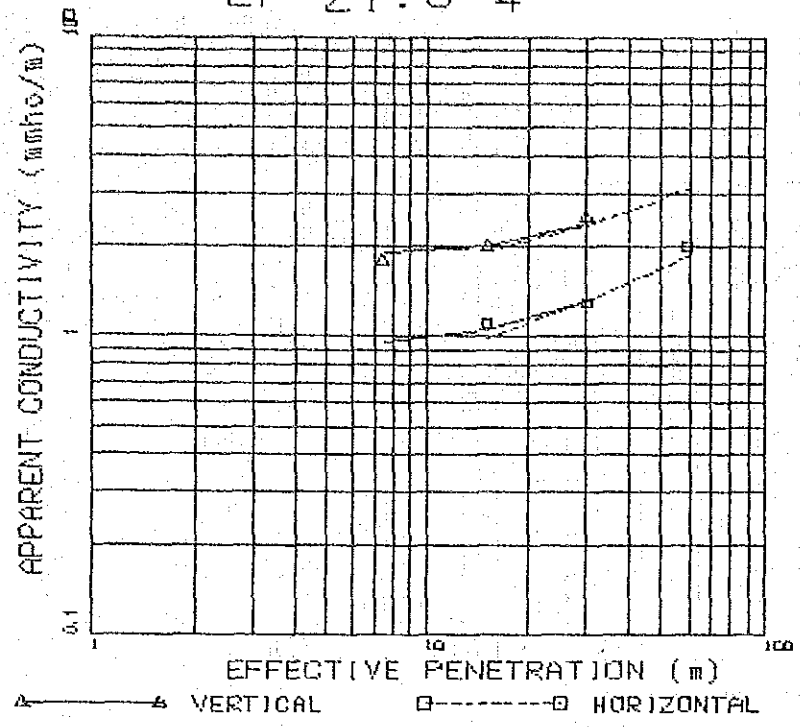
APPARENT CONDUCTIVITY

V(10) =	2.40	H(10) =	2.20
V(20) =	2.10	H(20) =	1.55
V(40) =	1.60	H(40) =	0.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.71	12.00
1.00	

EP-21 : S-4



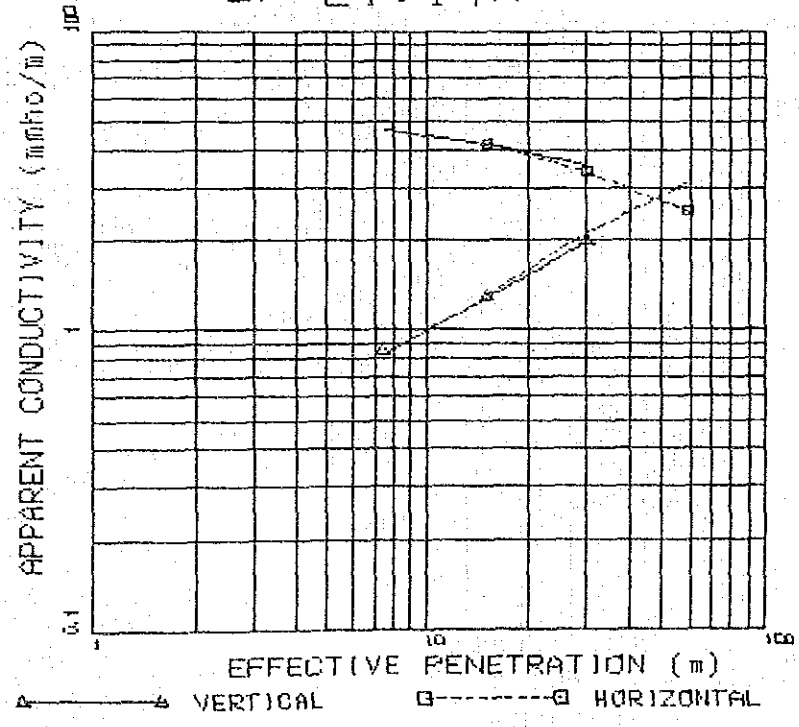
APPARENT CONDUCTIVITY

V(10) =	1.80	H(10) =	1.10
V(20) =	2.00	H(20) =	1.30
V(40) =	2.50	H(40) =	2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	5.00
0.80	15.00
4.00	
1.00	5.00
0.20	15.00
2.50	

EP-21 : 14N



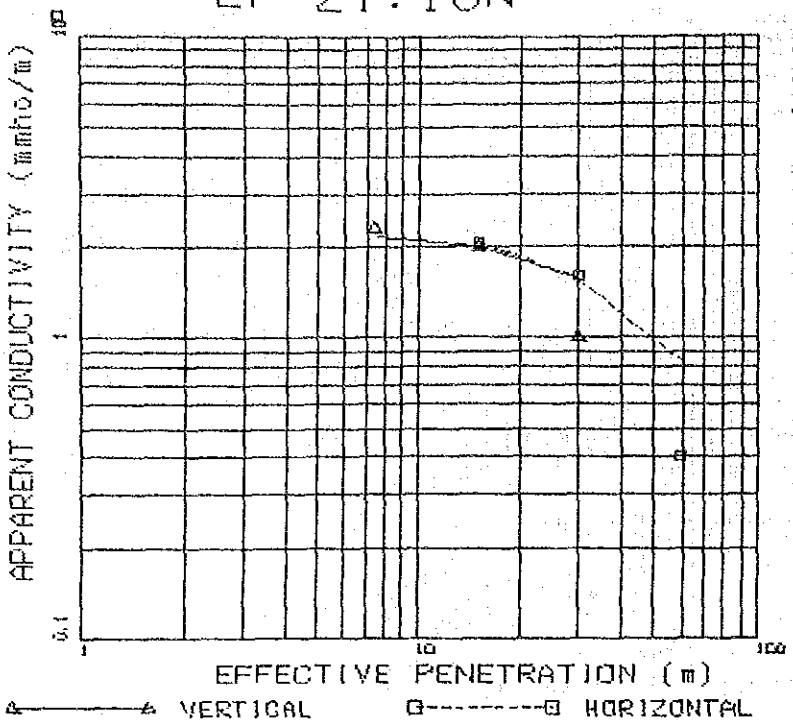
APPARENT CONDUCTIVITY

V(10) =	0.85	H(10) =	4.20
V(20) =	1.30	H(20) =	3.40
V(40) =	2.00	H(40) =	2.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.34	19.25
4.21	
5.19	16.30
1.84	

EP-21:13N



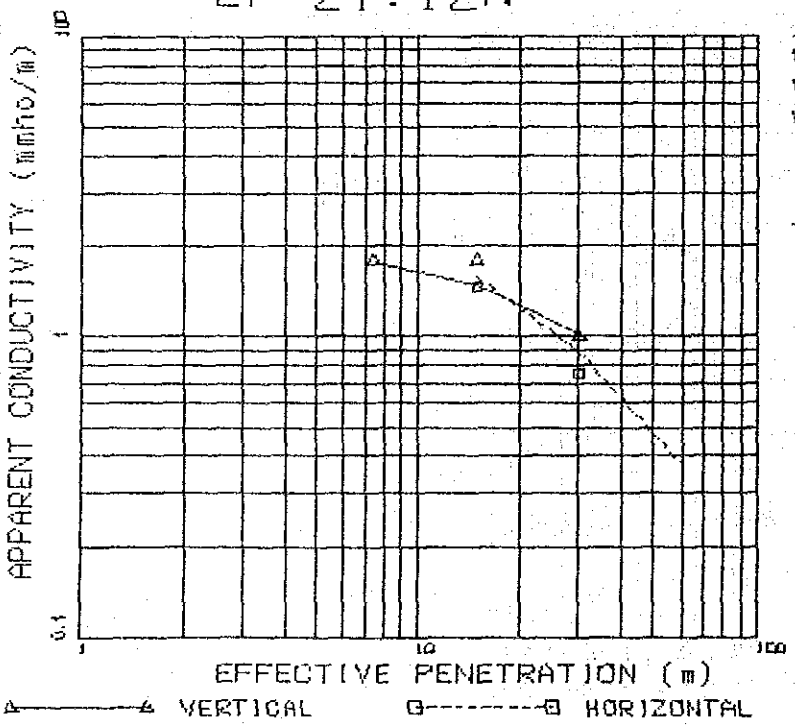
APPARENT CONDUCTIVITY

V(10) =	2.30	H(10) =	2.05
V(20) =	2.00	H(20) =	1.60
V(40) =	1.00	H(40) =	0.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	3.00
3.00	15.00
0.10	

EP-21:12N



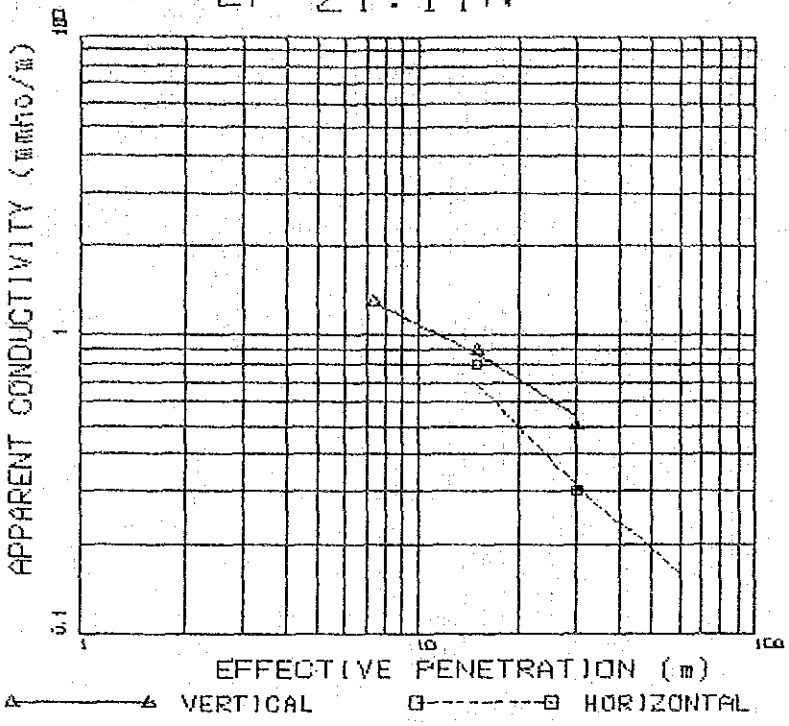
APPARENT CONDUCTIVITY

V(10) =	1.80	H(10) =	1.45
V(20) =	1.80	H(20) =	0.75
V(40) =	1.00	H(40) =	-1.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.50	3.00
3.50	6.00
0.10	

EP-21:11N



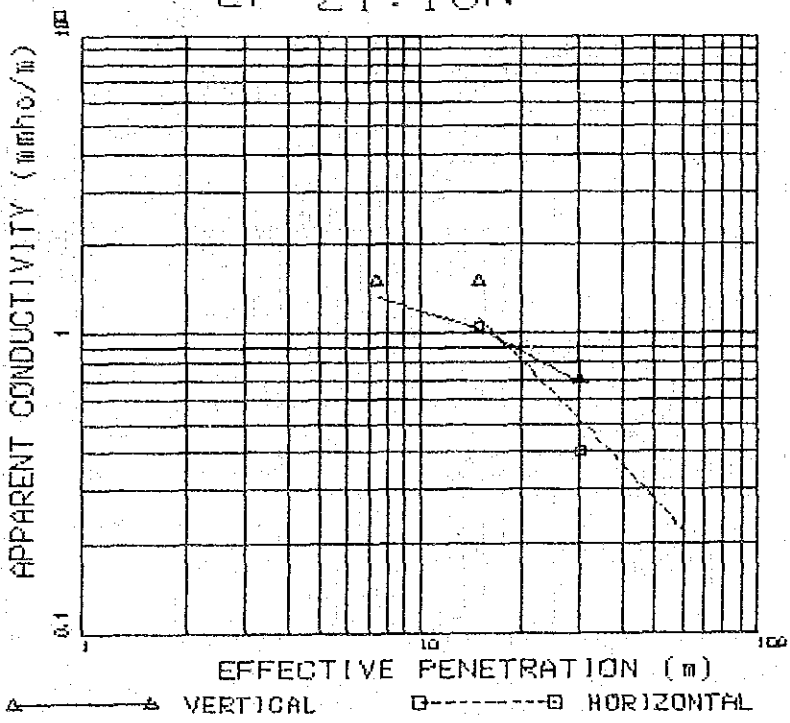
APPARENT CONDUCTIVITY

V(10) =	1.30	H(10) =	0.60
V(20) =	0.90	H(20) =	0.30
V(40) =	0.50	H(40) =	-1.80

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.09	5.00
0.10	

EP-21:10N



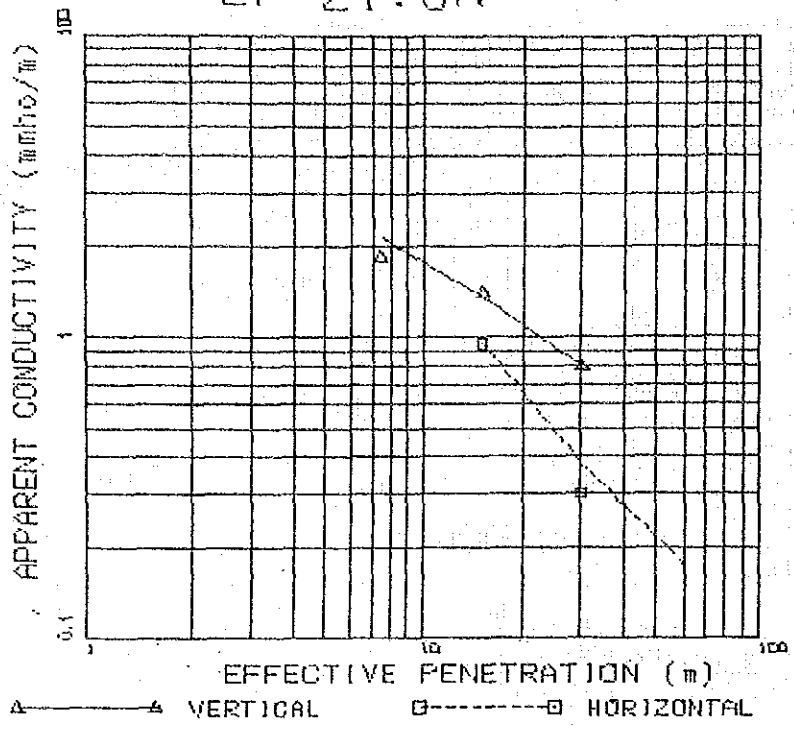
APPARENT CONDUCTIVITY

V(10) =	1.50	H(10) =	1.05
V(20) =	1.50	H(20) =	0.40
V(40) =	0.70	H(40) =	-2.90

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.40	2.00
4.00	3.50
0.10	

EP-21:9N



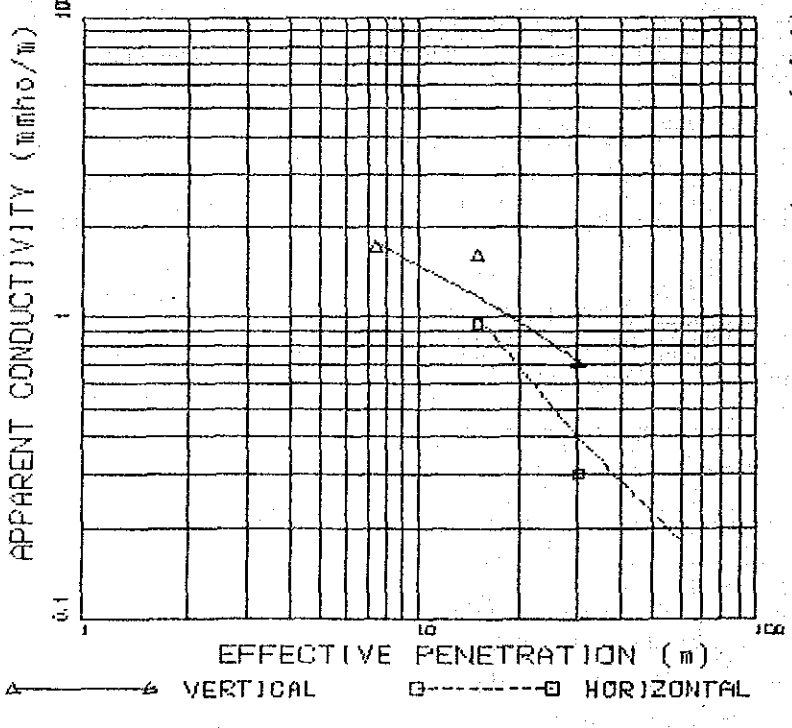
APPARENT CONDUCTIVITY

V(10) =	1.85	H(10) =	0.95
V(20) =	1.40	H(20) =	0.30
V(40) =	0.80	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
4.00	4.00
0.10	

EP-21:8N



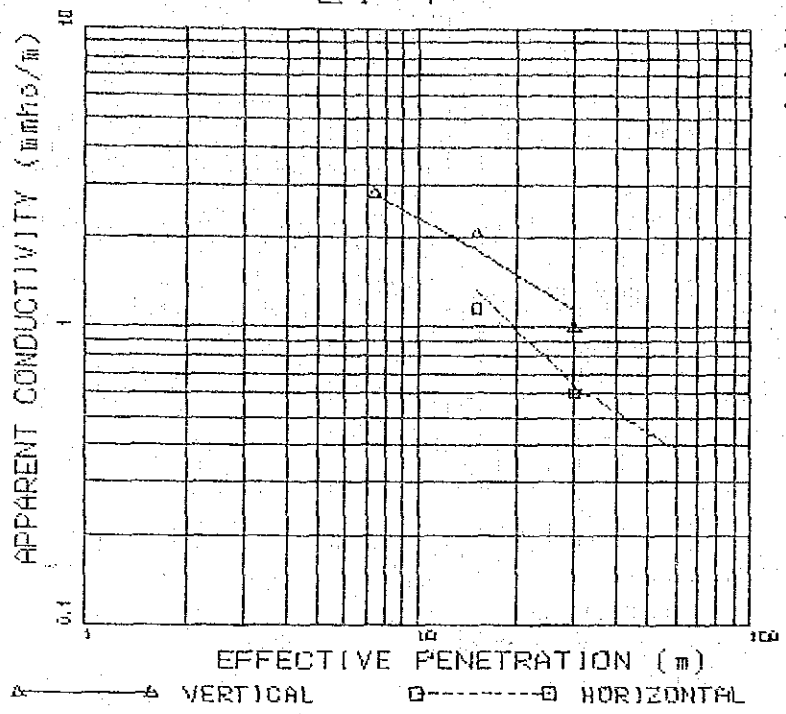
APPARENT CONDUCTIVITY

V(10) =	1.70	H(10) =	0.95
V(20) =	1.80	H(20) =	0.30
V(40) =	0.70	H(40) =	-2.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	1.00
4.50	3.00
0.10	

EP-21 : 7N



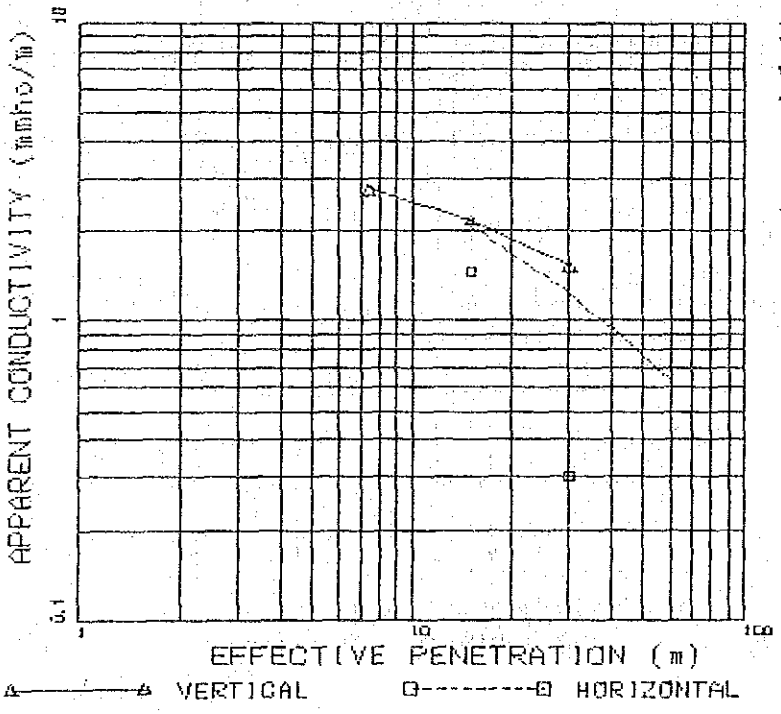
APPARENT CONDUCTIVITY

V(10) =	2.80	H(10) =	1.15
V(20) =	2.05	H(20) =	0.60
V(40) =	1.00	H(40) =	-3.20

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
5.00	4.00
0.30	

EP-21 : 6N



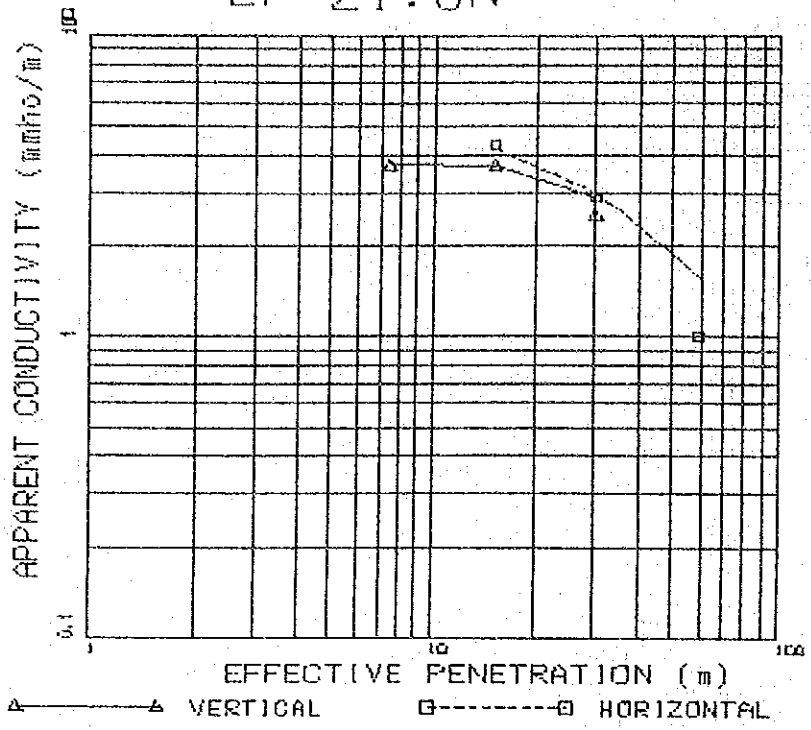
APPARENT CONDUCTIVITY

V(10) =	2.70	H(10) =	1.45
V(20) =	2.15	H(20) =	0.30
V(40) =	1.50	H(40) =	-3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.50	10.00
0.30	

EP-21 : 5N



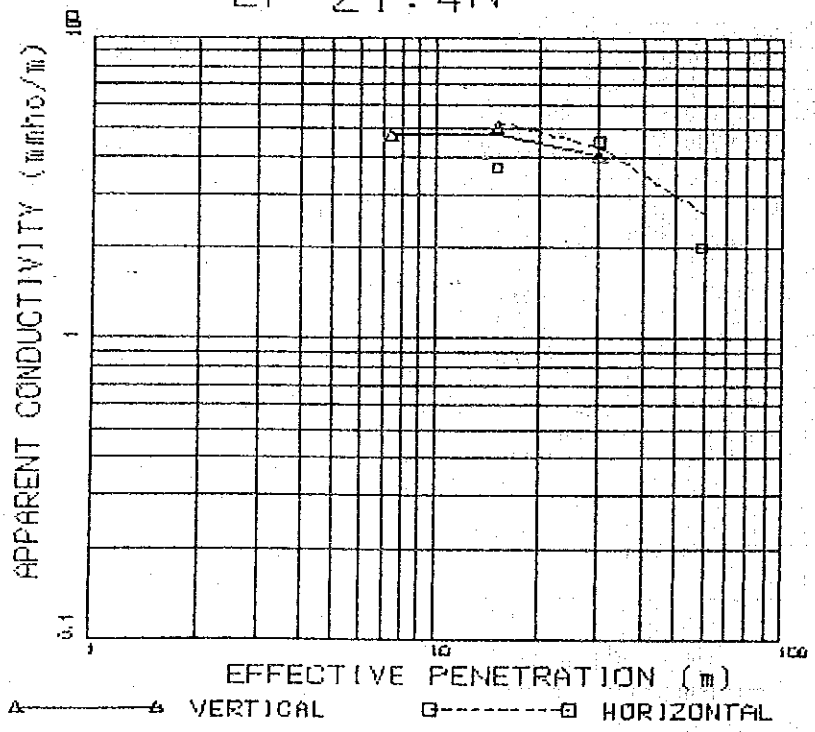
APPARENT CONDUCTIVITY

V(10) =	3.70	H(10) =	4.30
V(20) =	3.70	H(20) =	2.90
V(40) =	2.50	H(40) =	1.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	2.00
6.50	13.00
0.38	

EP-21 : 4N

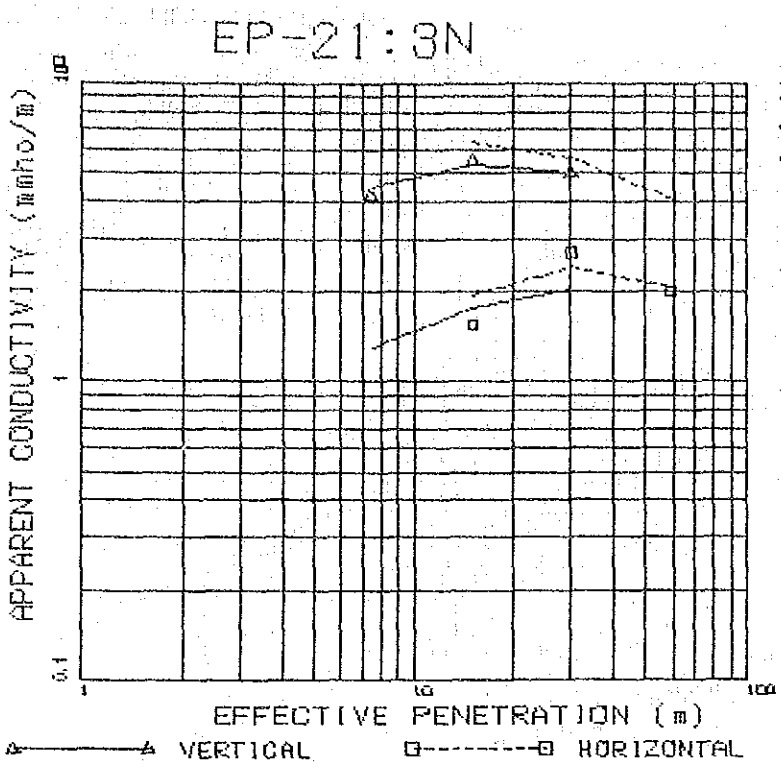


APPARENT CONDUCTIVITY

V(10) =	4.70	H(10) =	3.70
V(20) =	5.00	H(20) =	4.50
V(40) =	4.00	H(40) =	2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.50	5.00
10.00	10.00
1.00	

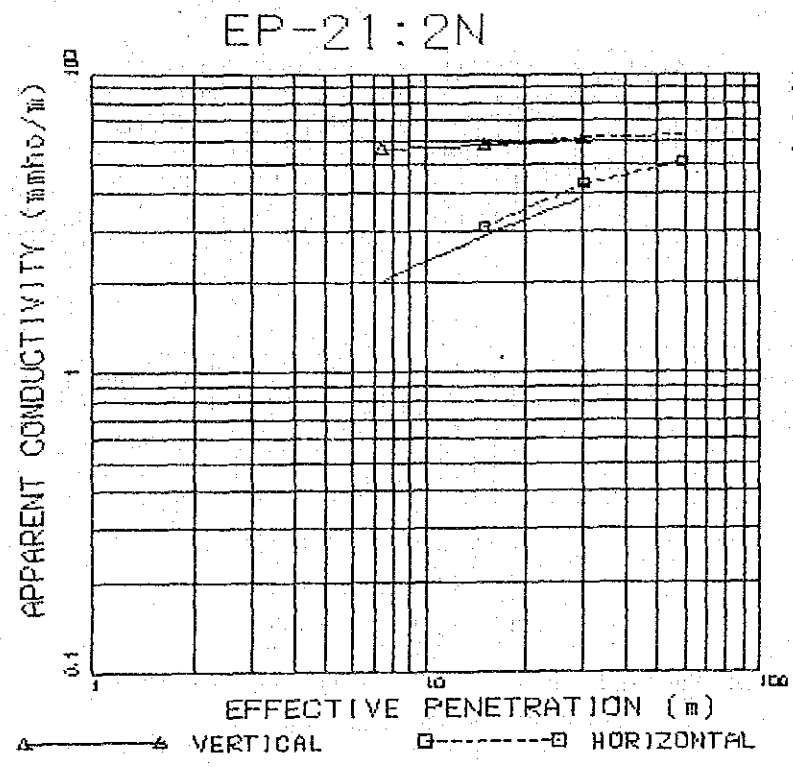


APPARENT CONDUCTIVITY

V(10) =	4.20	H(10) =	1.55
V(20) =	5.50	H(20) =	2.70
V(40) =	5.00	H(40) =	2.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	5.00
18.00	5.00
3.00	
0.50	10.00
7.00	10.00
1.00	

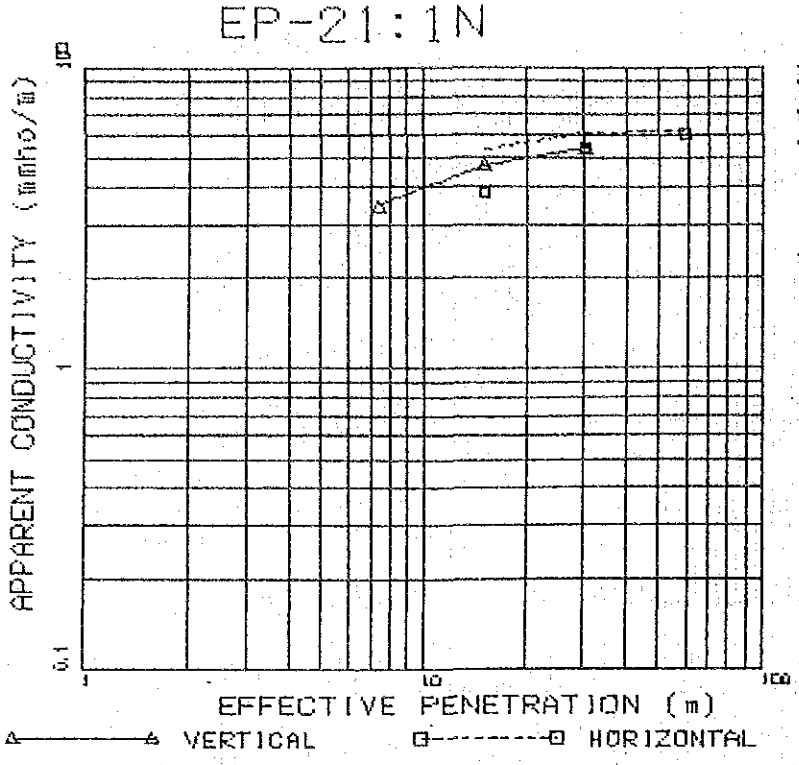


APPARENT CONDUCTIVITY

V(10) =	5.80	H(10) =	3.10
V(20) =	5.80	H(20) =	4.30
V(40) =	6.00	H(40) =	5.10

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.37	8.18
5.51	
5.28	7.80
8.32	

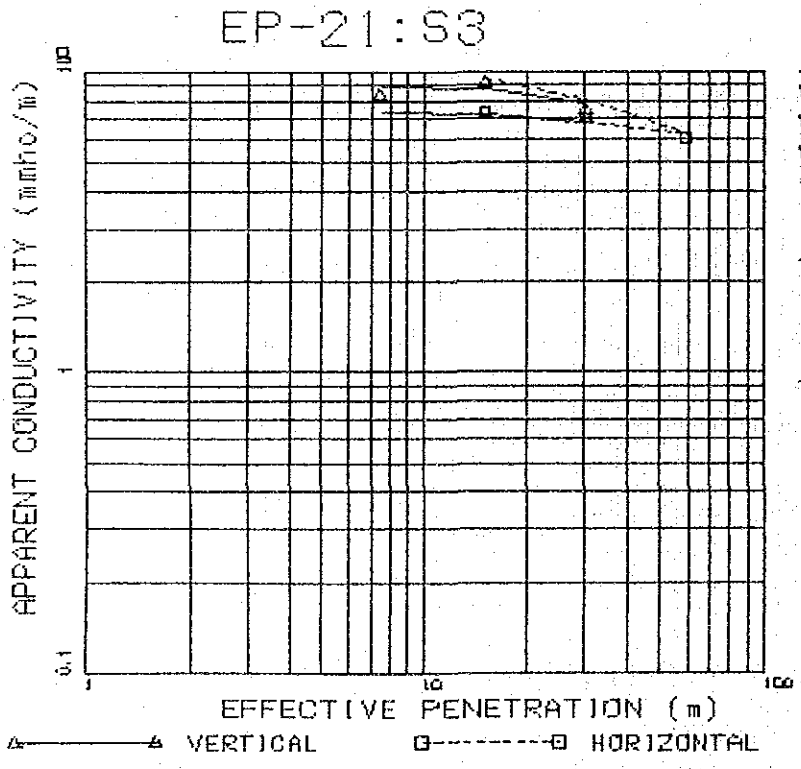


APPARENT CONDUCTIVITY

V(10) =	8.40	H(10) =	8.80
V(20) =	4.70	H(20) =	5.40
V(40) =	5.30	H(40) =	6.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.50	4.00
7.00	15.00
6.00	

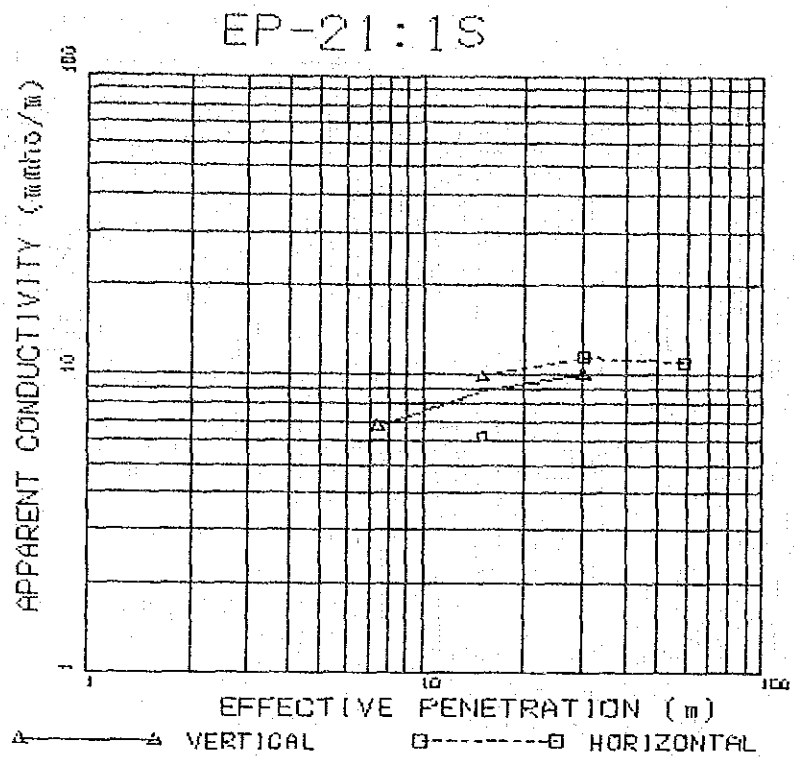


APPARENT CONDUCTIVITY

V(10) =	8.40	H(10) =	7.80
V(20) =	9.20	H(20) =	7.00
V(40) =	7.50	H(40) =	6.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
7.81	25.00
5.34	
7.00	5.00
20.00	5.00
5.00	

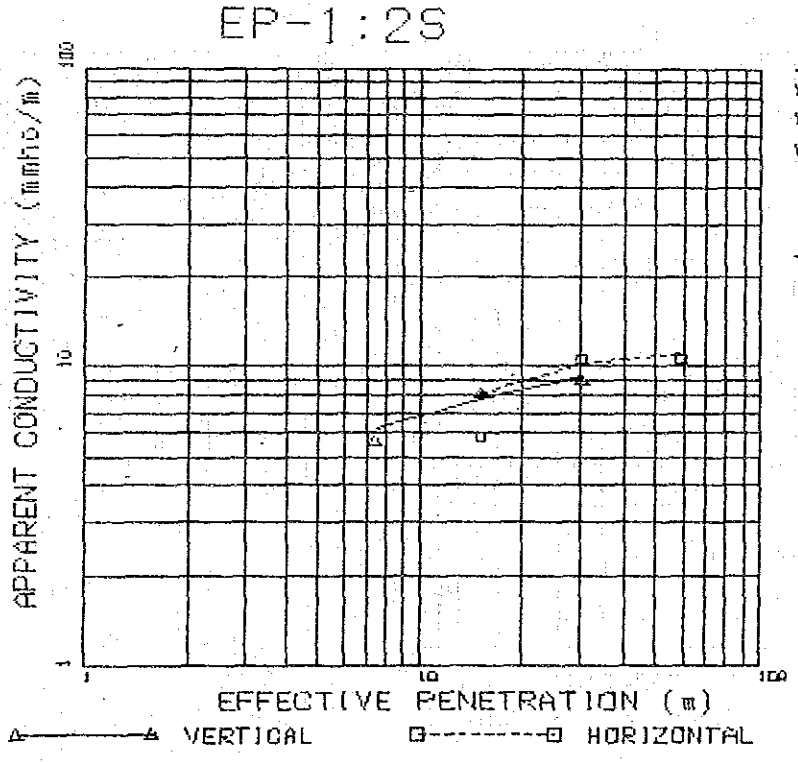


APPARENT CONDUCTIVITY

V(10) =	6.70	H(10) =	8.20
V(20) =	9.80	H(20) =	11.50
V(40) =	10.00	H(40) =	11.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	5.00
15.00	15.00
10.00	

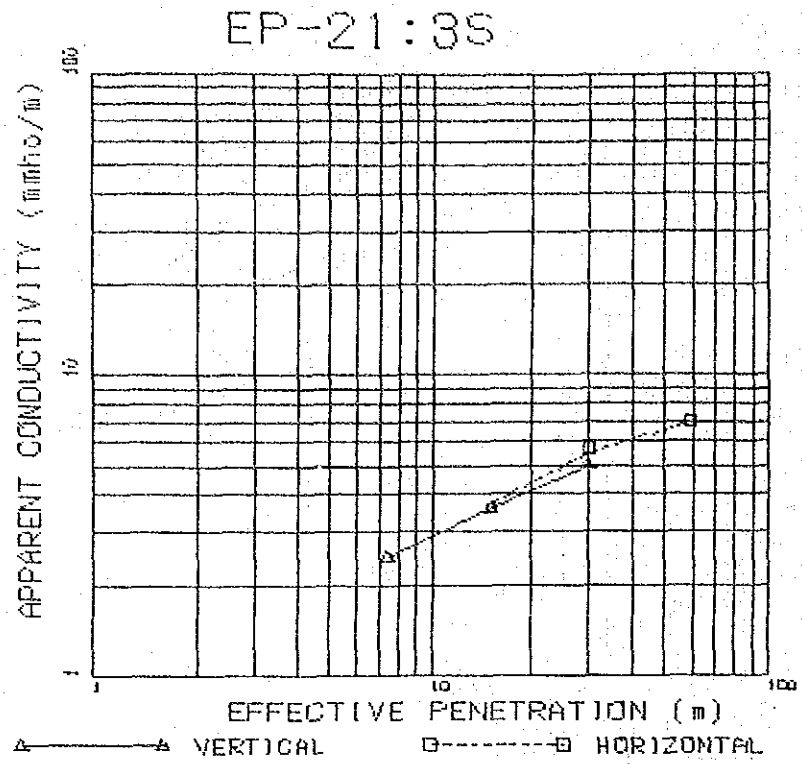


APPARENT CONDUCTIVITY

V(10) =	5.80	H(10) =	5.80
V(20) =	8.10	H(20) =	10.50
V(40) =	9.00	H(40) =	10.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
4.00	10.00
15.00	20.00
10.00	

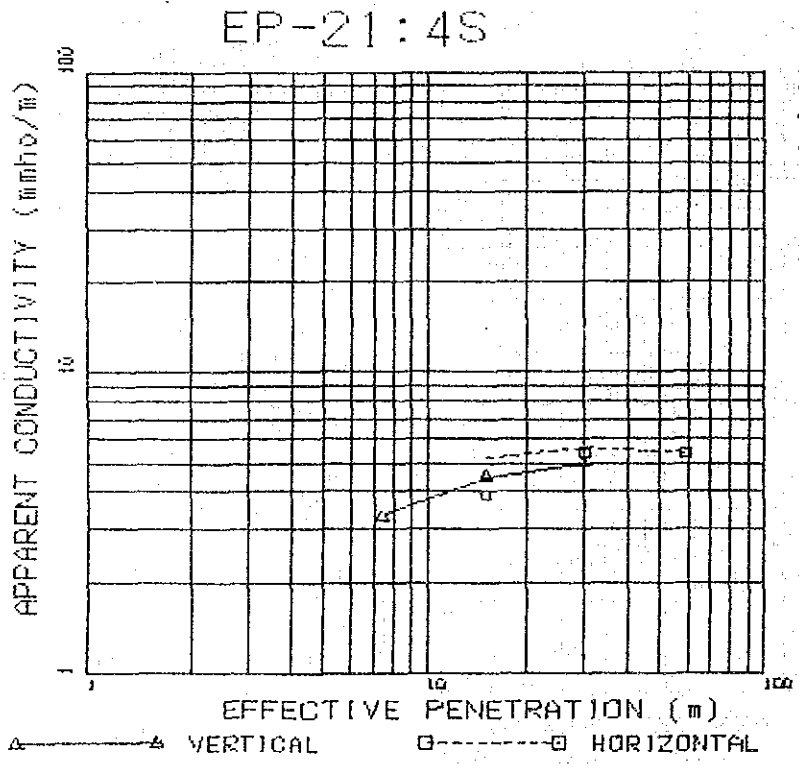


APPARENT CONDUCTIVITY

V(10) =	2.50	H(10) =	3.60
V(20) =	3.80	H(20) =	5.70
V(40) =	5.00	H(40) =	7.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.13	12.27
8.01	

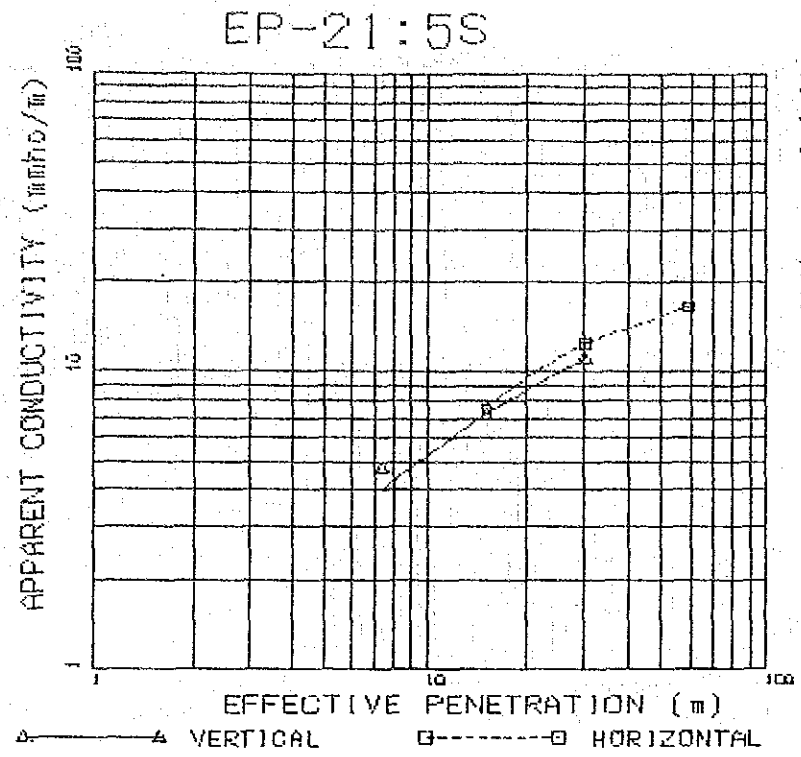


APPARENT CONDUCTIVITY

V(10) =	3.30	H(10) =	3.90
V(20) =	4.50	H(20) =	5.40
V(40) =	5.00	H(40) =	5.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	3.50
8.90	16.00
5.00	

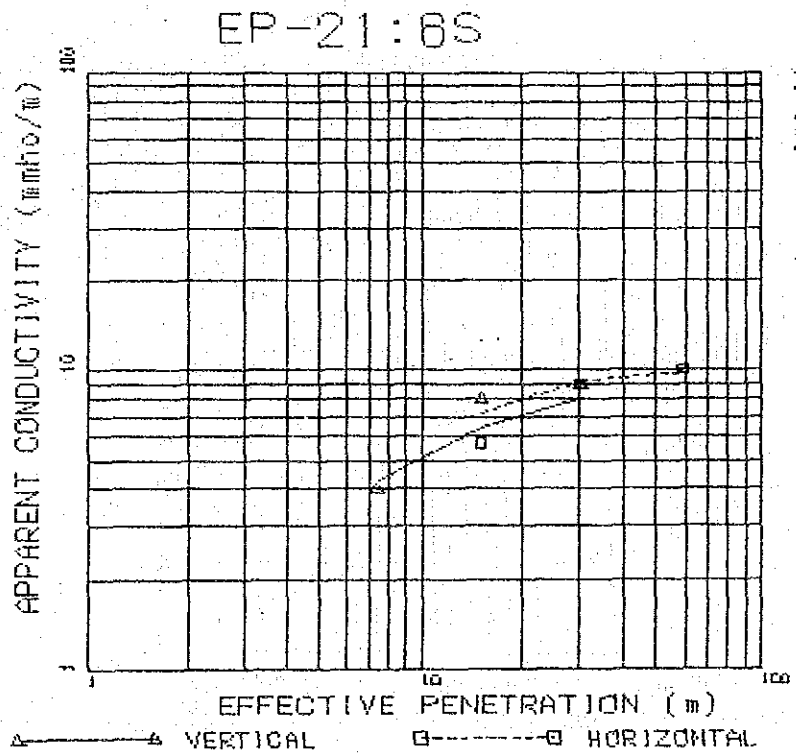


APPARENT CONDUCTIVITY

V(10) =	4.70	H(10) =	7.50
V(20) =	7.20	H(20) =	12.50
V(40) =	11.00	H(40) =	16.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	11.21
18.85	

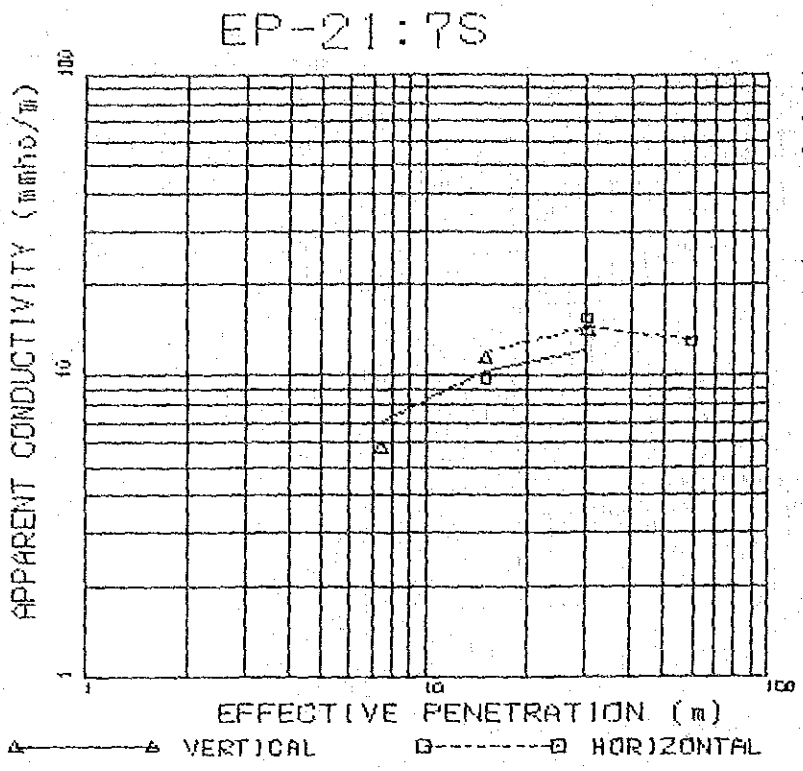


APPARENT CONDUCTIVITY

V(10) =	4.00	H(10) =	5.70
V(20) =	8.00	H(20) =	9.00
V(40) =	9.00	H(40) =	10.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.50	8.00
12.00	8.00
10.00	

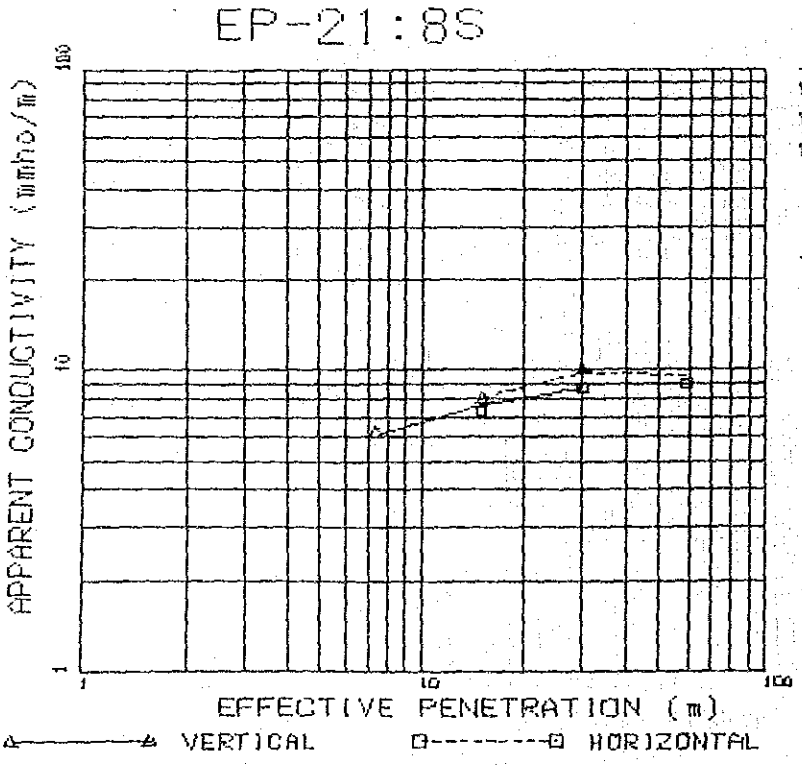


APPARENT CONDUCTIVITY

V(10) =	5.70	H(10) =	9.80
V(20) =	11.50	H(20) =	15.50
V(40) =	14.00	H(40) =	13.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.50	7.00
30.00	10.00
10.00	



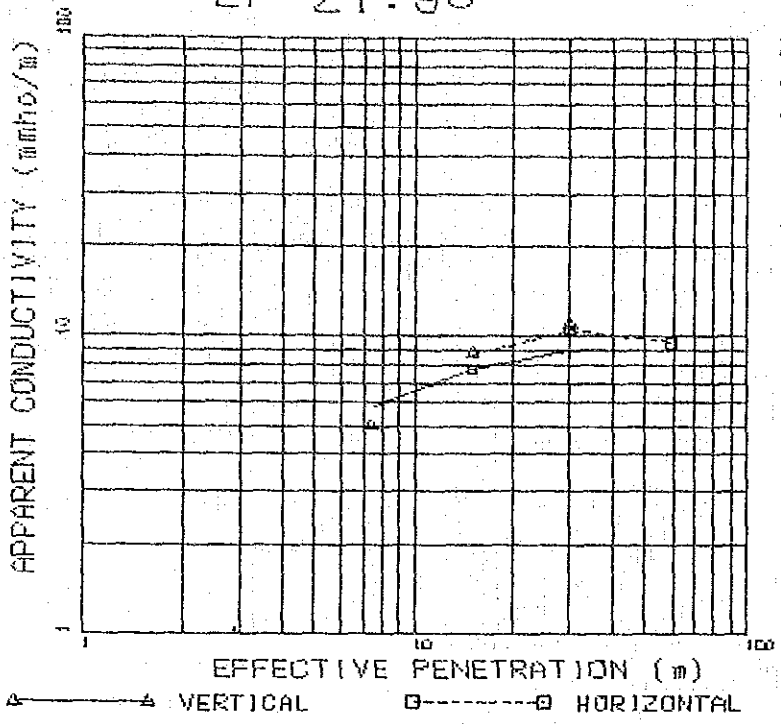
APPARENT CONDUCTIVITY

V(10) =	8.20	H(10) =	7.60
V(20) =	8.00	H(20) =	8.70
V(40) =	10.00	H(40) =	9.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
3.75	9.47
17.00	20.00
6.00	

EP-21 : 9S



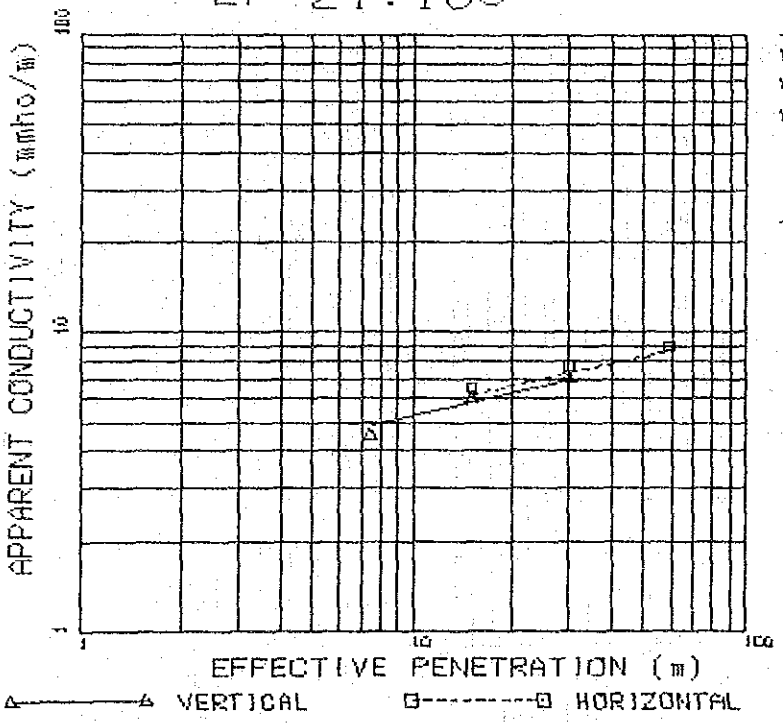
APPARENT CONDUCTIVITY

V(10) =	5.00	H(10) =	7.80
V(20) =	8.80	H(20) =	10.50
V(40) =	11.00	H(40) =	9.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	7.00
17.00	20.00
6.00	

EP-21 : 10S



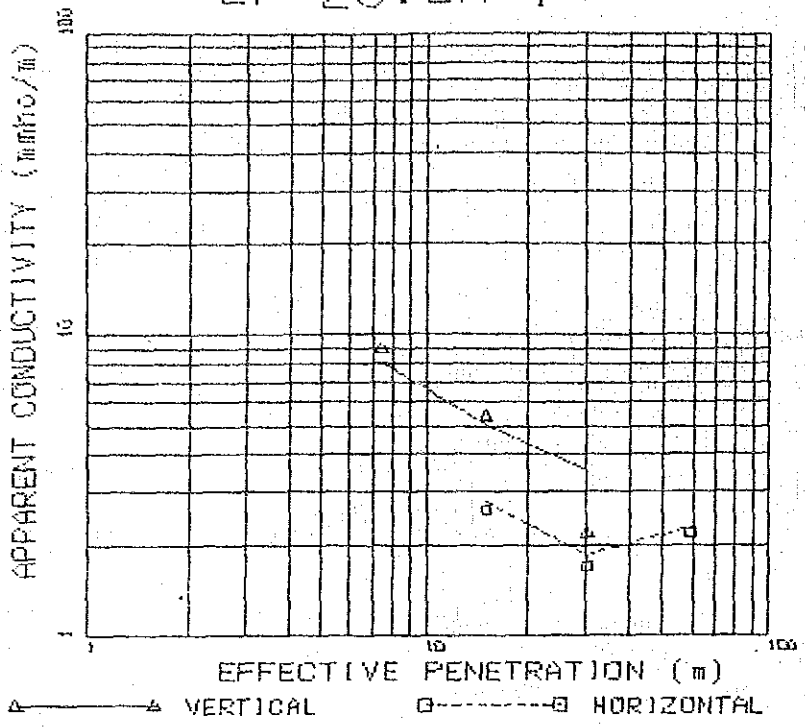
APPARENT CONDUCTIVITY

V(10) =	4.50	H(10) =	6.50
V(20) =	6.00	H(20) =	7.70
V(40) =	7.00	H(40) =	9.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	1.00
4.92	18.00
10.16	

EP-23 : EM-1



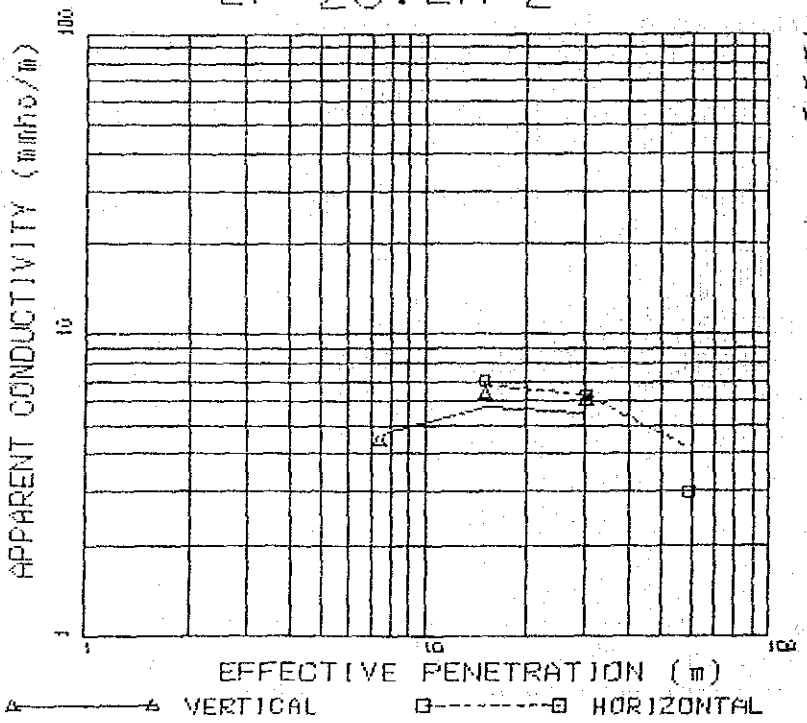
APPARENT CONDUCTIVITY

V(10) =	8.90	H(10) =	2.60
V(20) =	5.40	H(20) =	1.70
V(40) =	2.20	H(40) =	2.20

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
20.00	2.50
0.10	30.00
4.00	

EP-23 : EM-2



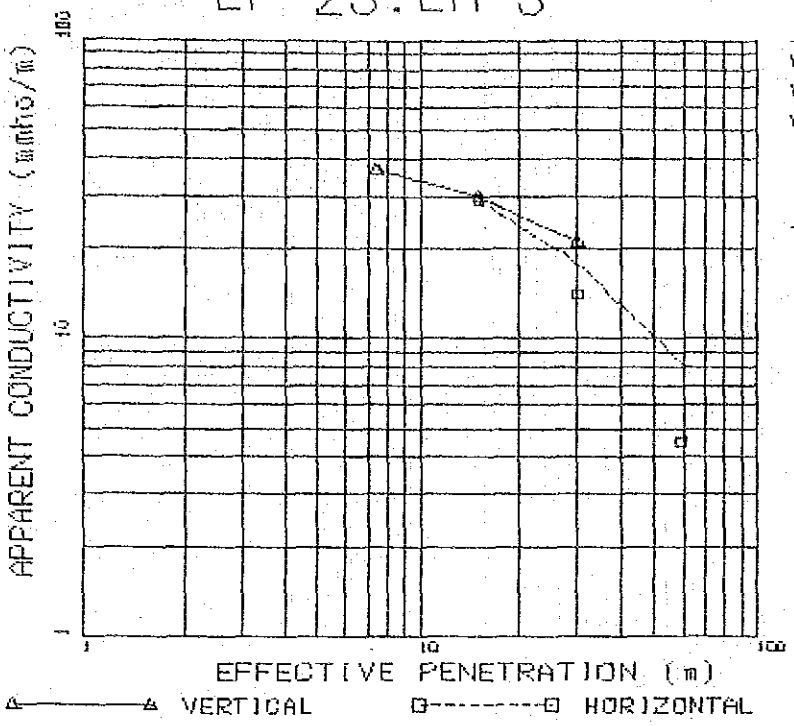
APPARENT CONDUCTIVITY

V(10) =	4.40	H(10) =	7.00
V(20) =	6.30	H(20) =	6.30
V(40) =	6.00	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	5.00
15.00	10.00
2.00	

EP-23 : EM-3



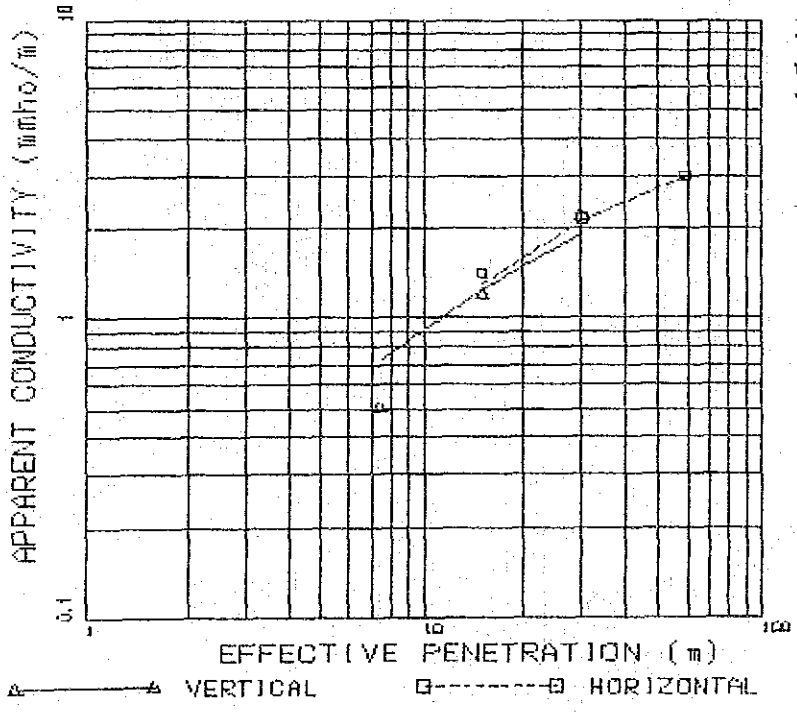
APPARENT CONDUCTIVITY

V(10) =	37.00	H(10) =	29.20
V(20) =	30.00	H(20) =	14.00
V(40) =	21.00	H(40) =	4.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
45.52	12.39
1.80	

EP-23 : EM-4



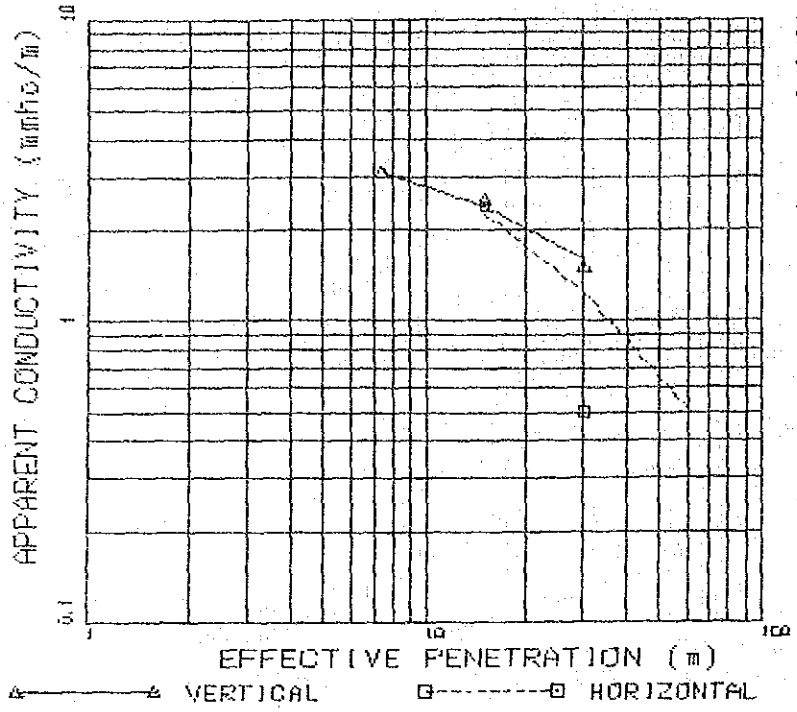
APPARENT CONDUCTIVITY

V(10) =	0.50	H(10) =	1.40
V(20) =	1.20	H(20) =	2.15
V(40) =	2.20	H(40) =	3.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.10	5.00
0.48	12.00
3.78	

EP-24 : EM-1



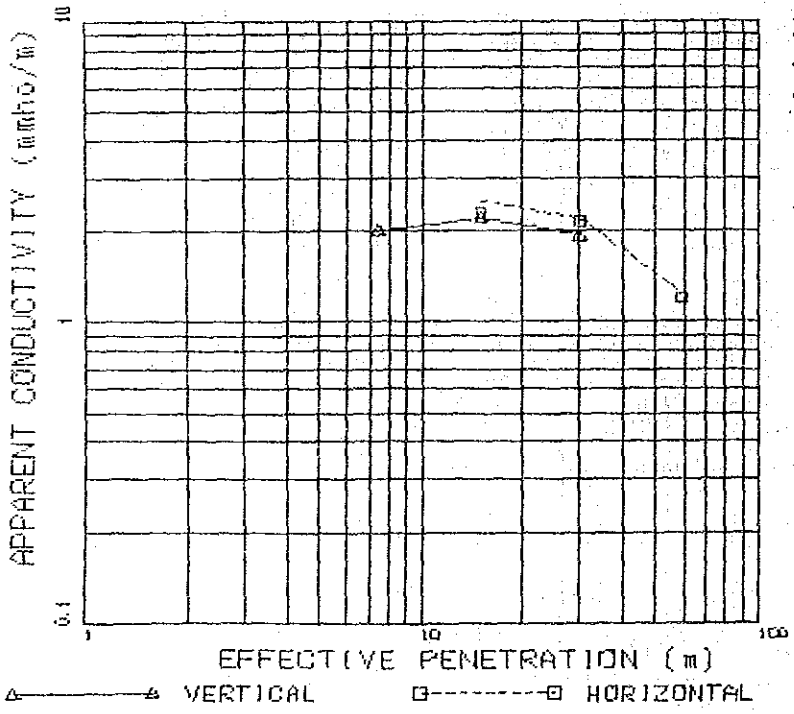
APPARENT CONDUCTIVITY

V(10) =	3.10	H(10) =	2.40
V(20) =	2.50	H(20) =	0.50
V(40) =	1.50	H(40) =	-2.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
4.00	10.00
0.10	

EP-24 : EM-2



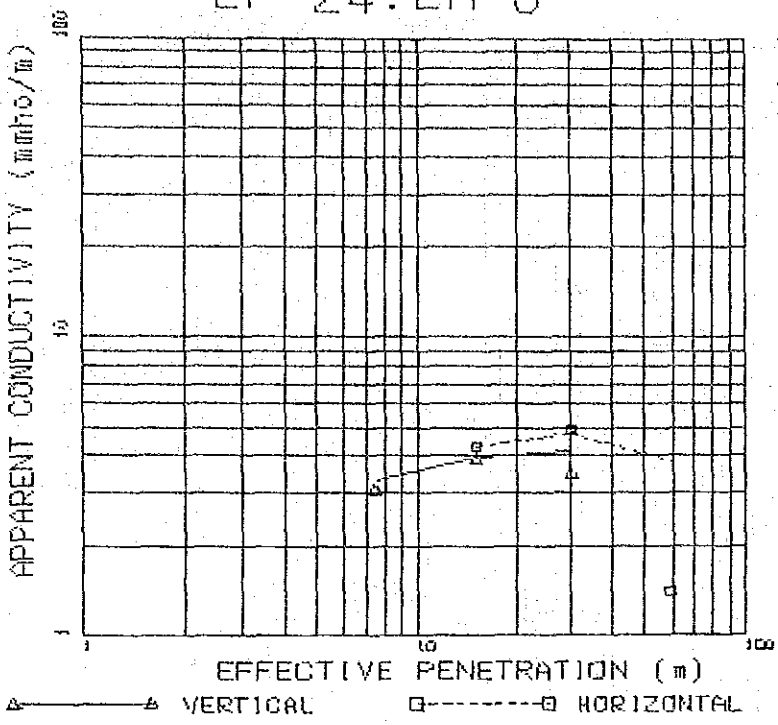
APPARENT CONDUCTIVITY

V(10) =	2.00	H(10) =	2.30
V(20) =	2.20	H(20) =	2.15
V(40) =	1.90	H(40) =	1.20

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	5.00
5.00	13.00
0.10	

EP-24 : EM-3



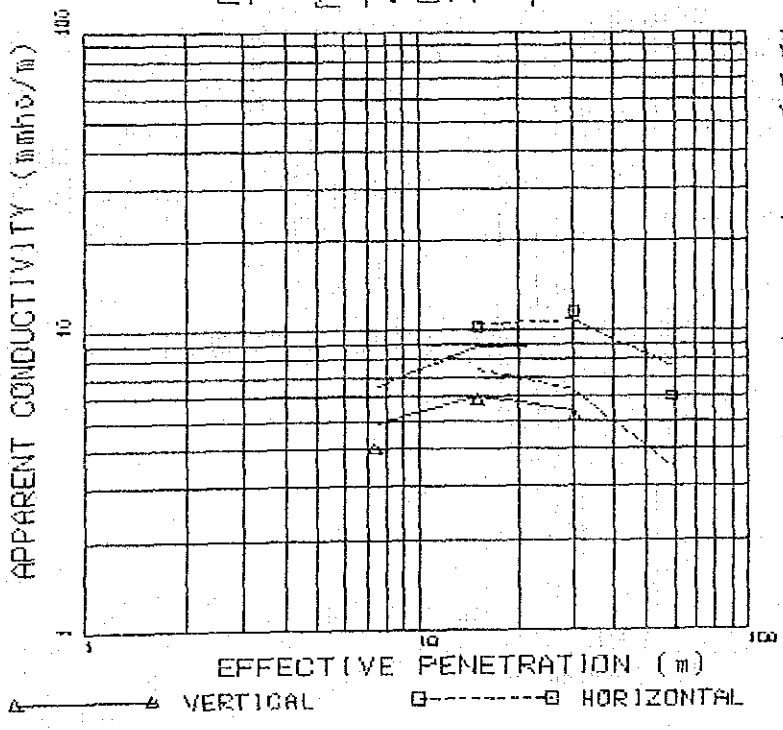
APPARENT CONDUCTIVITY

V(10) =	3.05	H(10) =	4.80
V(20) =	3.90	H(20) =	4.90
V(40) =	3.50	H(40) =	1.40

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
2.00	8.00
9.00	20.00
1.00	

EP-24 : EM-4



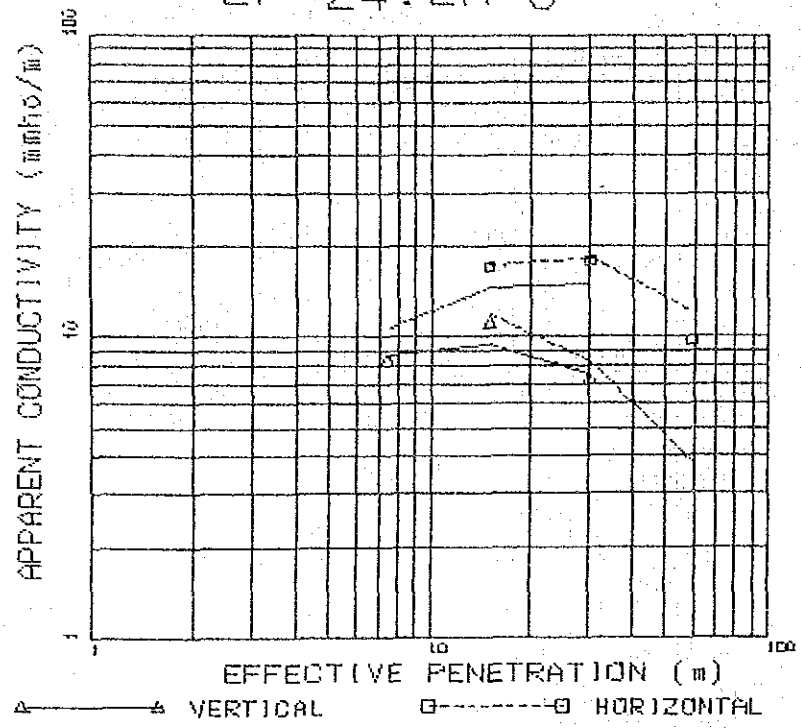
APPARENT CONDUCTIVITY

V(10) =	4.00	H(10) =	10.80
V(20) =	5.80	H(20) =	11.50
V(40) =	5.10	H(40) =	6.00

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.20	5.00
20.00	8.00
1.00	
0.20	5.00
20.00	20.00
1.00	

EP-24 : EM-5



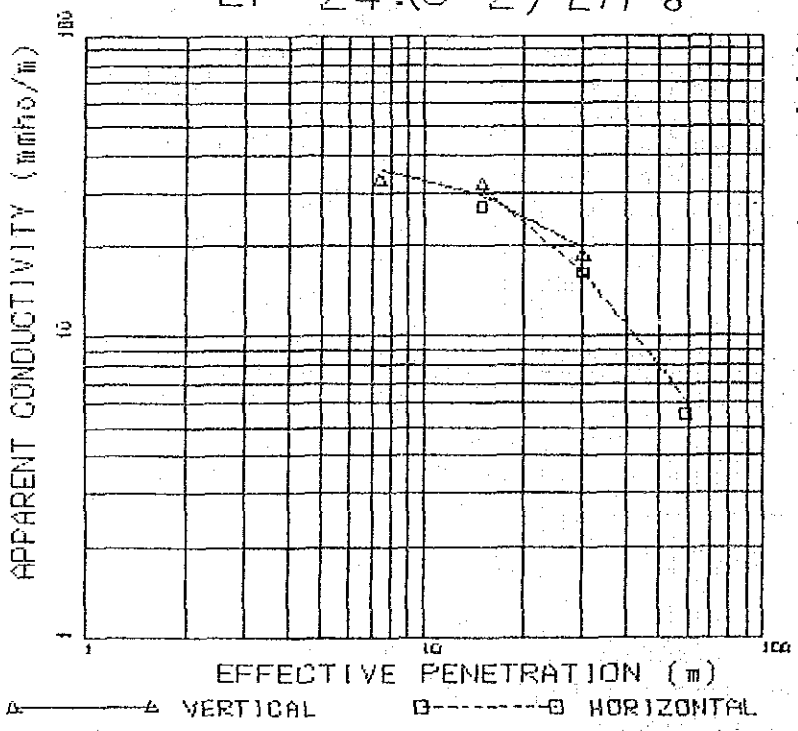
APPARENT CONDUCTIVITY

V(10) =	8.30	H(10) =	17.00
V(20) =	11.00	H(20) =	18.00
V(40) =	7.20	H(40) =	9.70

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
1.00	4.50
40.00	5.00
1.00	
1.00	6.00
40.00	16.00
1.00	

EP-24 :(S-2) EM-6



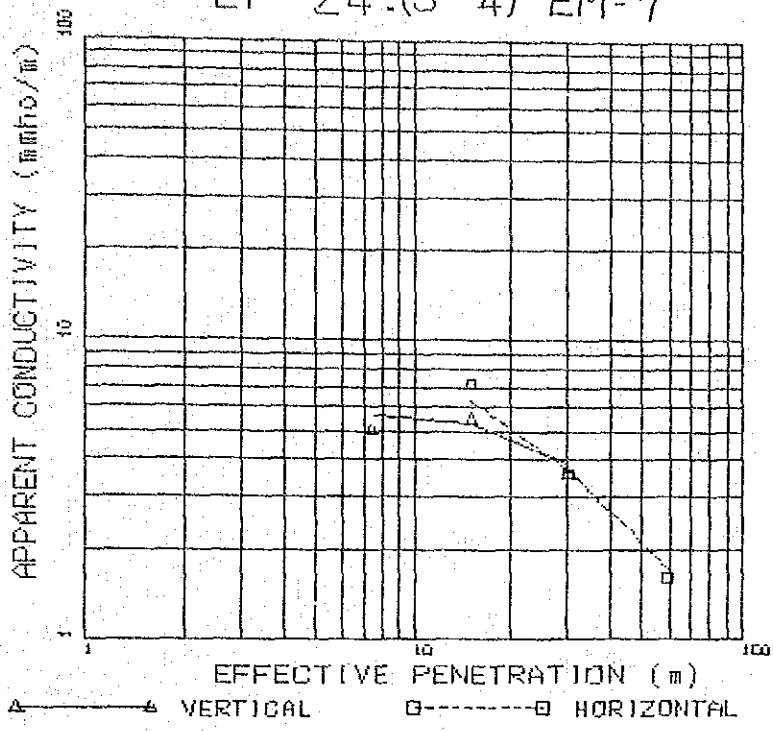
APPARENT CONDUCTIVITY

V(10) =	33.00	H(10) =	27.00
V(20) =	32.00	H(20) =	16.20
V(40) =	18.50	H(40) =	5.50

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
30.00	3.00
80.00	5.00
1.00	

EP-24:(S-4) EM-7



APPARENT CONDUCTIVITY

V(10) =	5.00	H(10) =	7.20
V(20) =	5.50	H(20) =	3.60
V(40) =	3.60	H(40) =	1.60

2 OR 3 LAYERD MODEL

CONDUCTIVITY	THICKNESS
0.50	2.50
15.34	6.00
0.66	

Q : RESISTIVITY COLUMNAR AND PROFILE

Resistivity Columnar and Profile

Legend

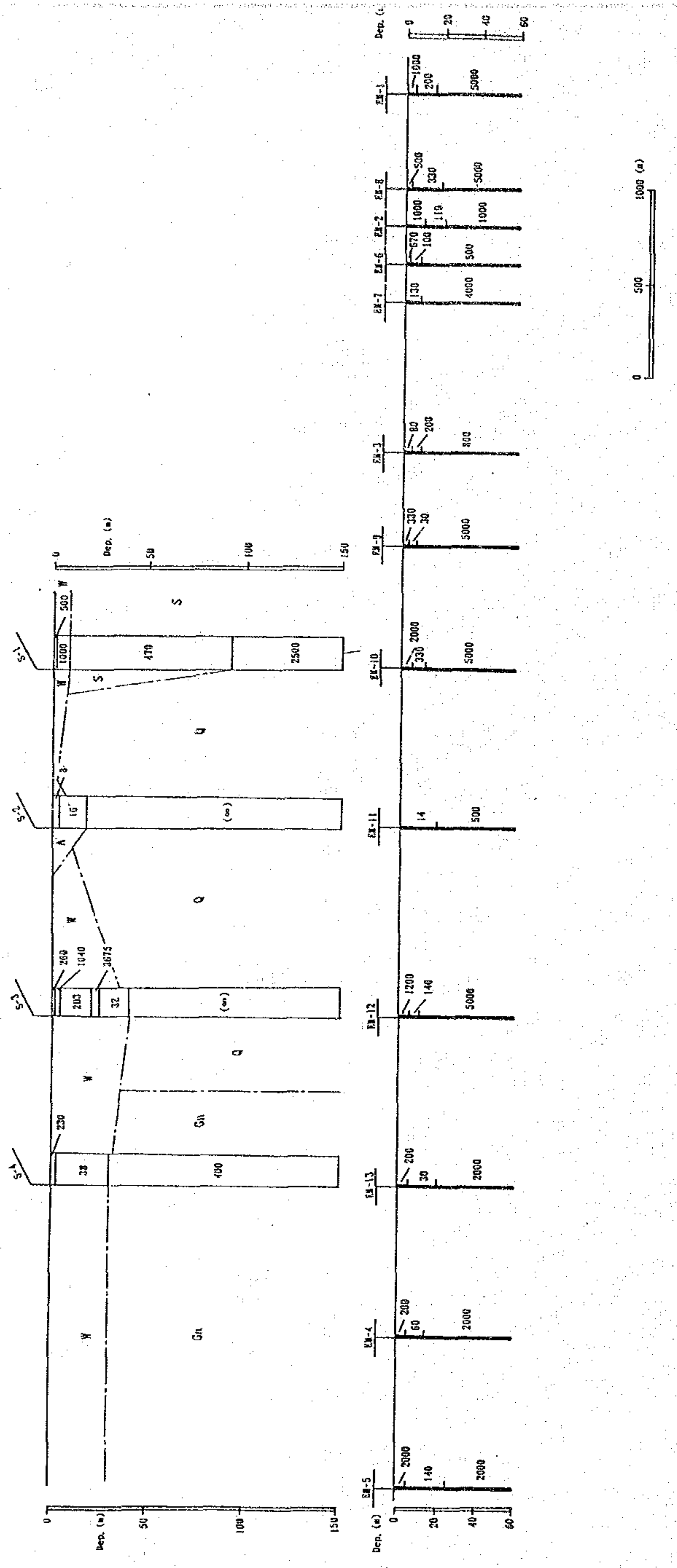
A :Alluvial Deposits
(S):(Sandy deposits)

Dt:Talus Deposits
W :Weathered Parts
S :Schist
SQ:Quartzite/Schist
Q :Quartzite
G :Granitic Rocks

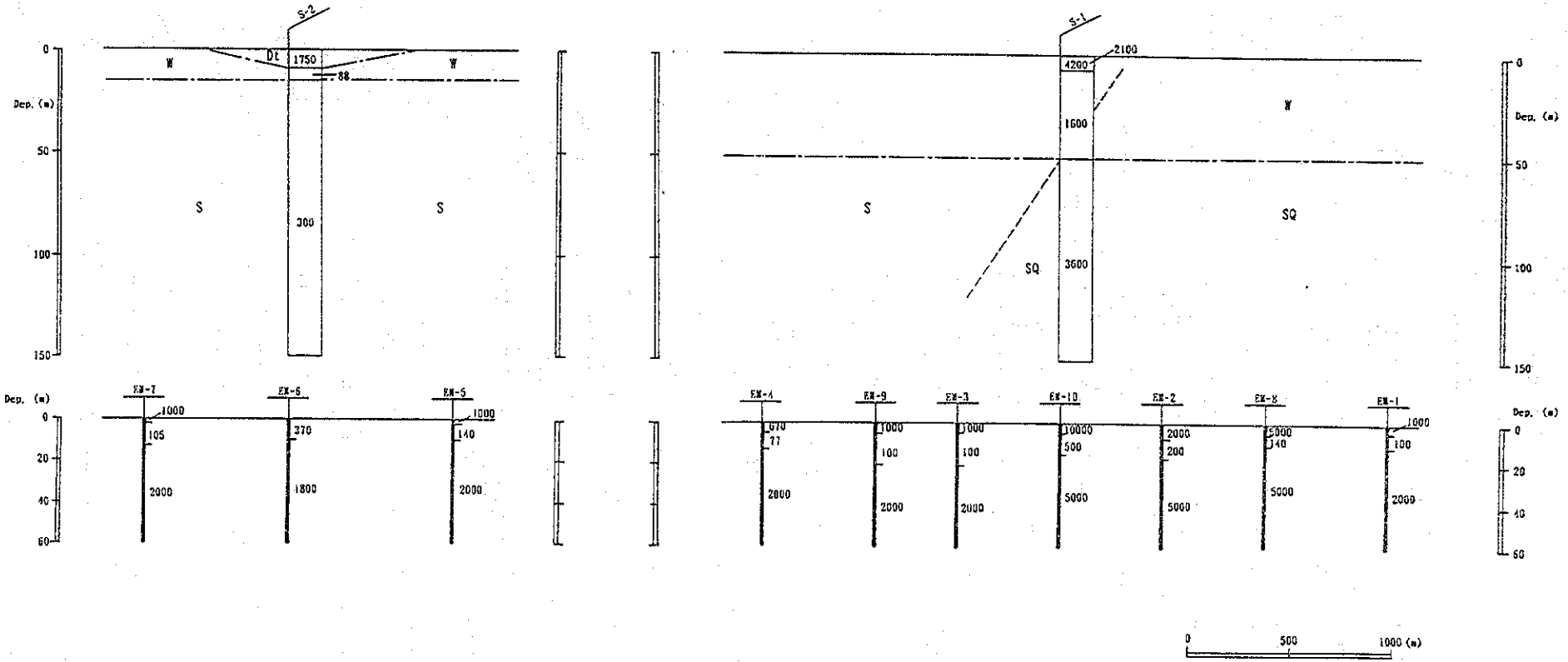
——-—— Boundary between different rock types

 Estimated Fault

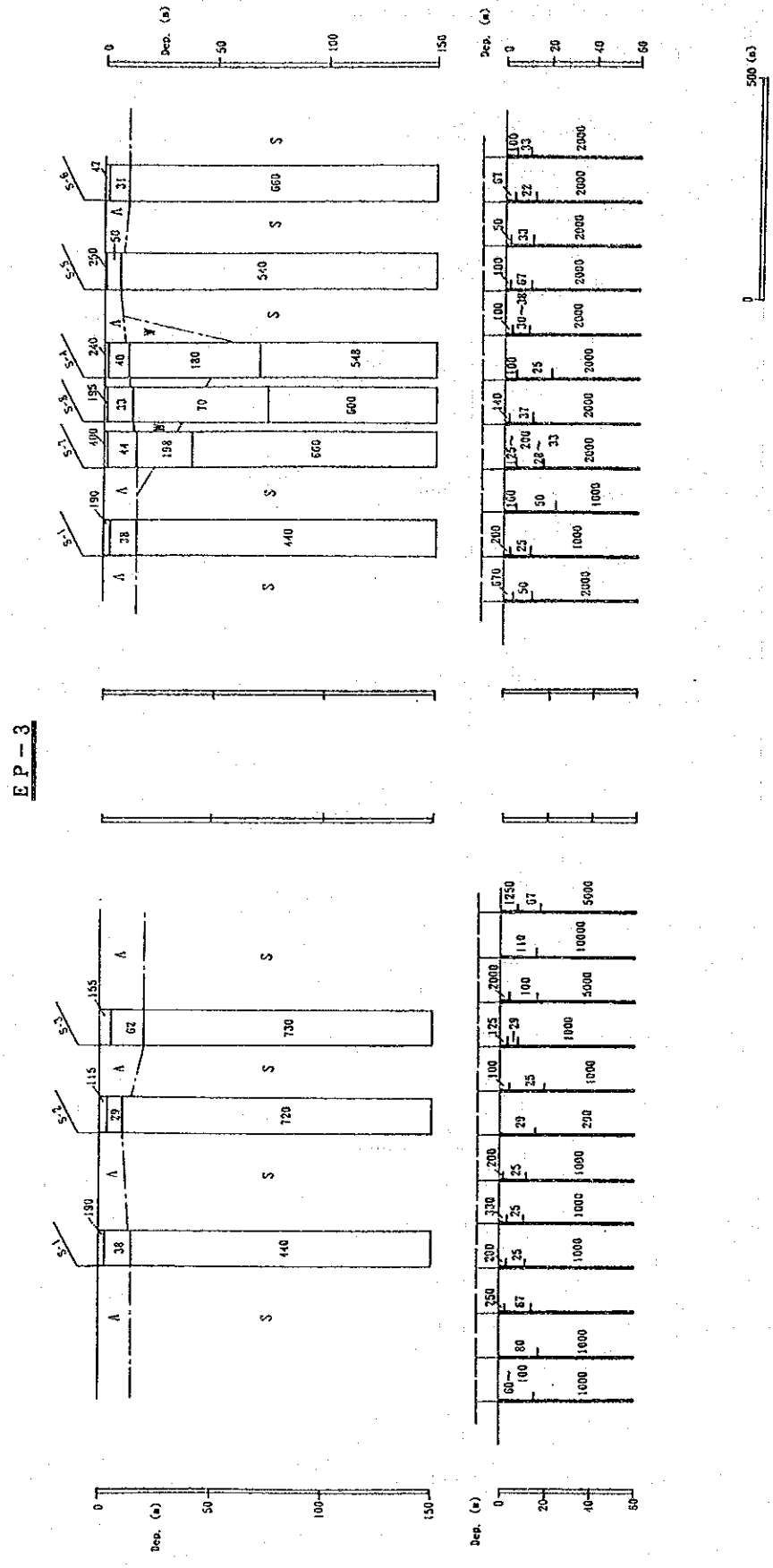
EP－1

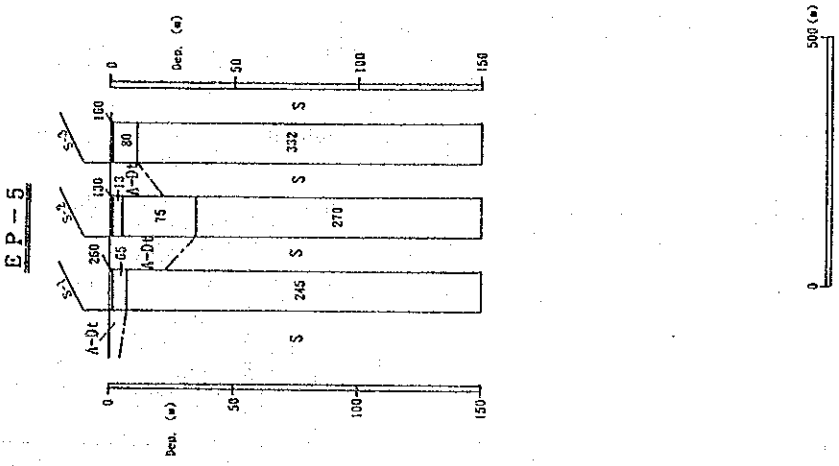

S-1
S-2
S-3
S-4
EM-1
EM-8
EM-2
EM-6
EM-7
EM-3
EM-9
EM-10
EM-11
EM-12
EM-13
EM-4
EM-5
Dep. (m)
S
Q
Gn
W
A
1000 (m)
500
0

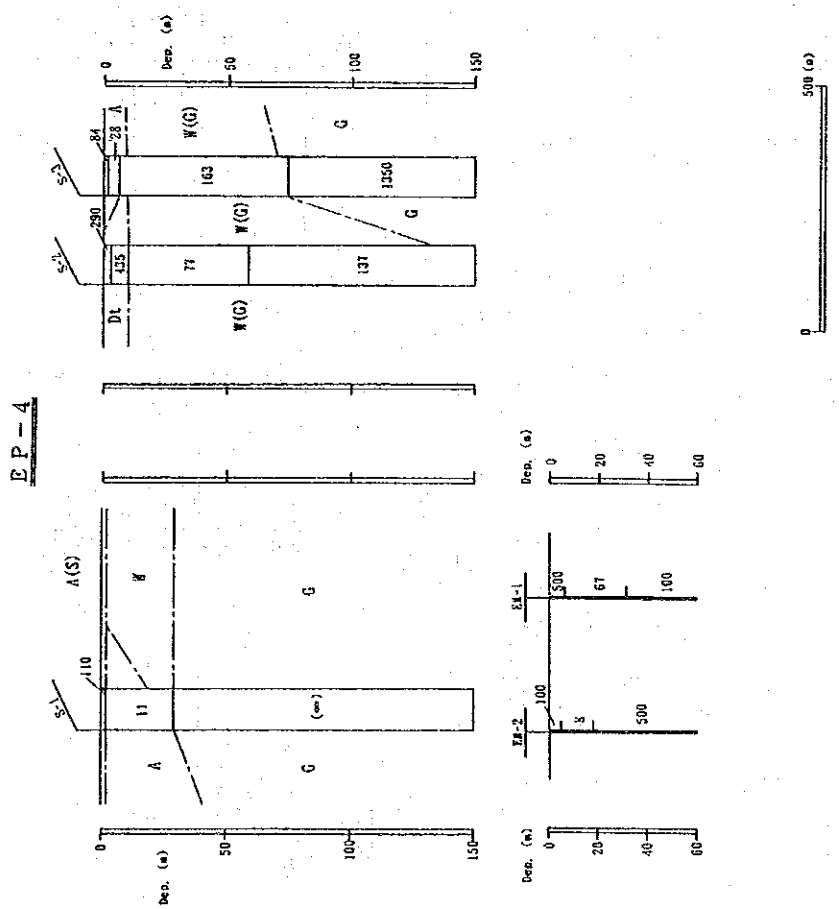
EP－2


S-2
S-1
Dt
1750
88
2100
4200
1600
3600
W
S
SQ
300
Dep. (m)
0
50
100
150
EW-7
EW-6
EW-5
EW-4
EW-9
EW-3
EW-10
EW-2
EW-8
EW-1
1000
105
270
140
2000
1800
670
77
100
500
5000
200
40
20
60
0
500
1000 (m)

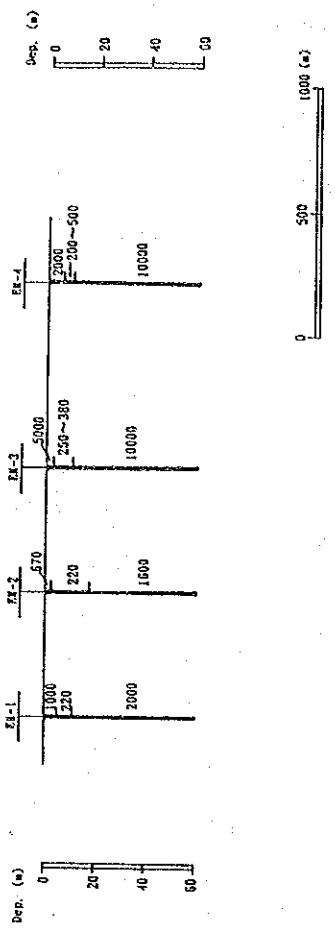
EP－3



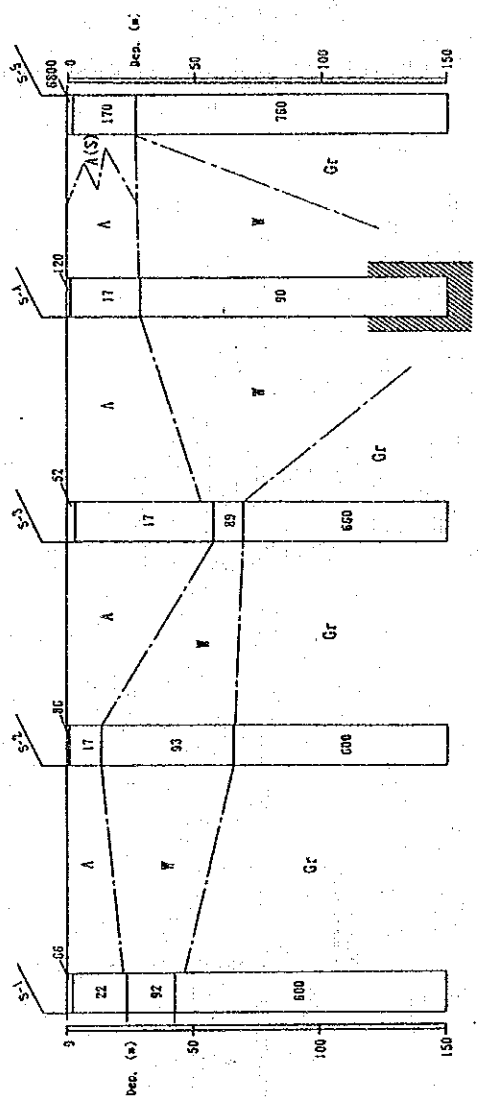

EP－5
Dep. (m)
0
50
100
150
S
160
80
332
130
13
75
270
260
65
245
500 (m)


EP－4
Dep. (m)
W(G)
G
84
23
163
1350
290
135
79
137
Dt
A(S)
W
110
11
(∞)
A
EA-1
EA-2
300
67
100
500
8
20
40
60

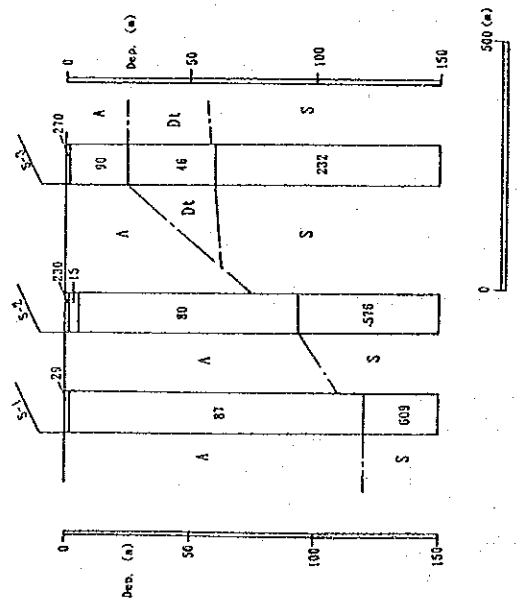
EP－7



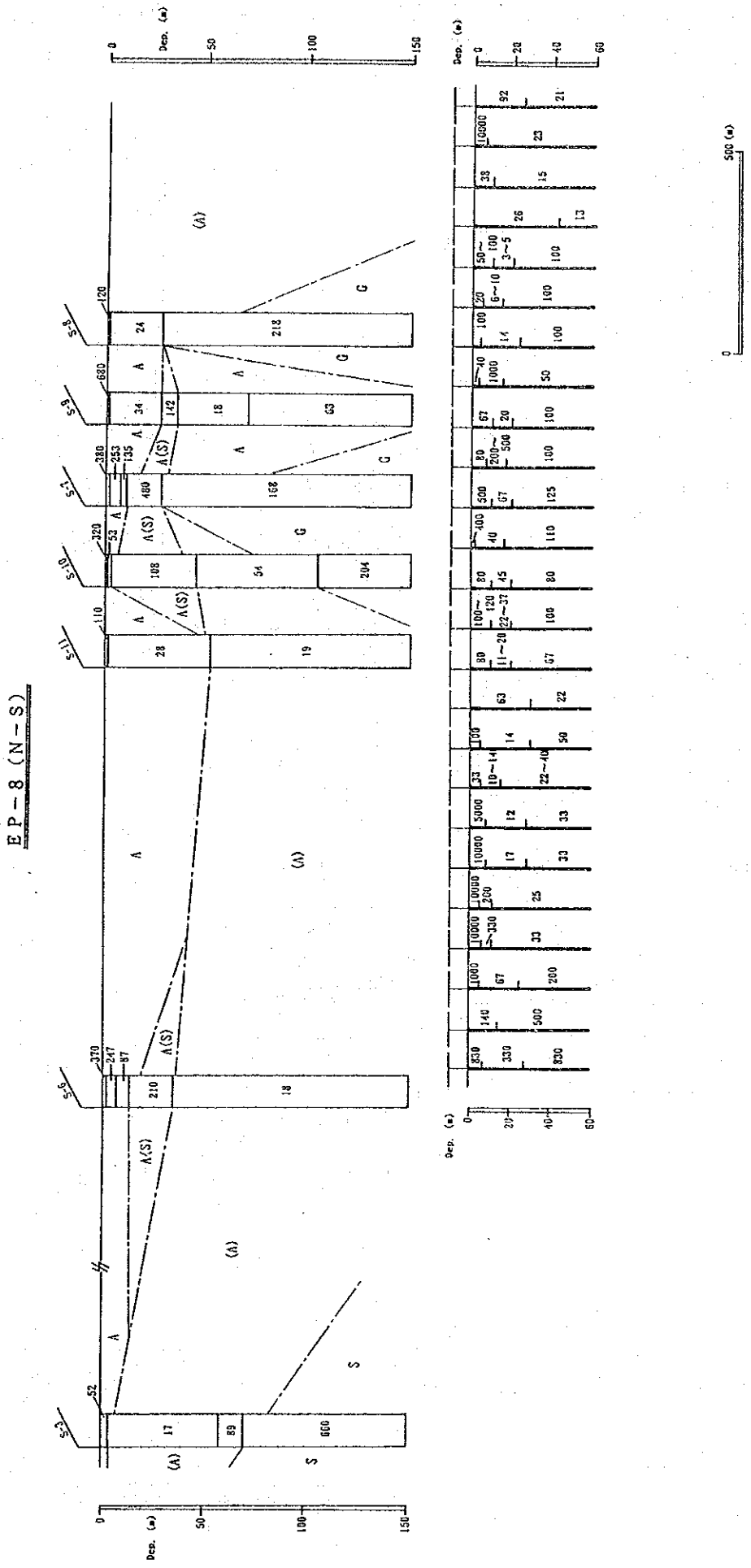
EP－8 (W－E)

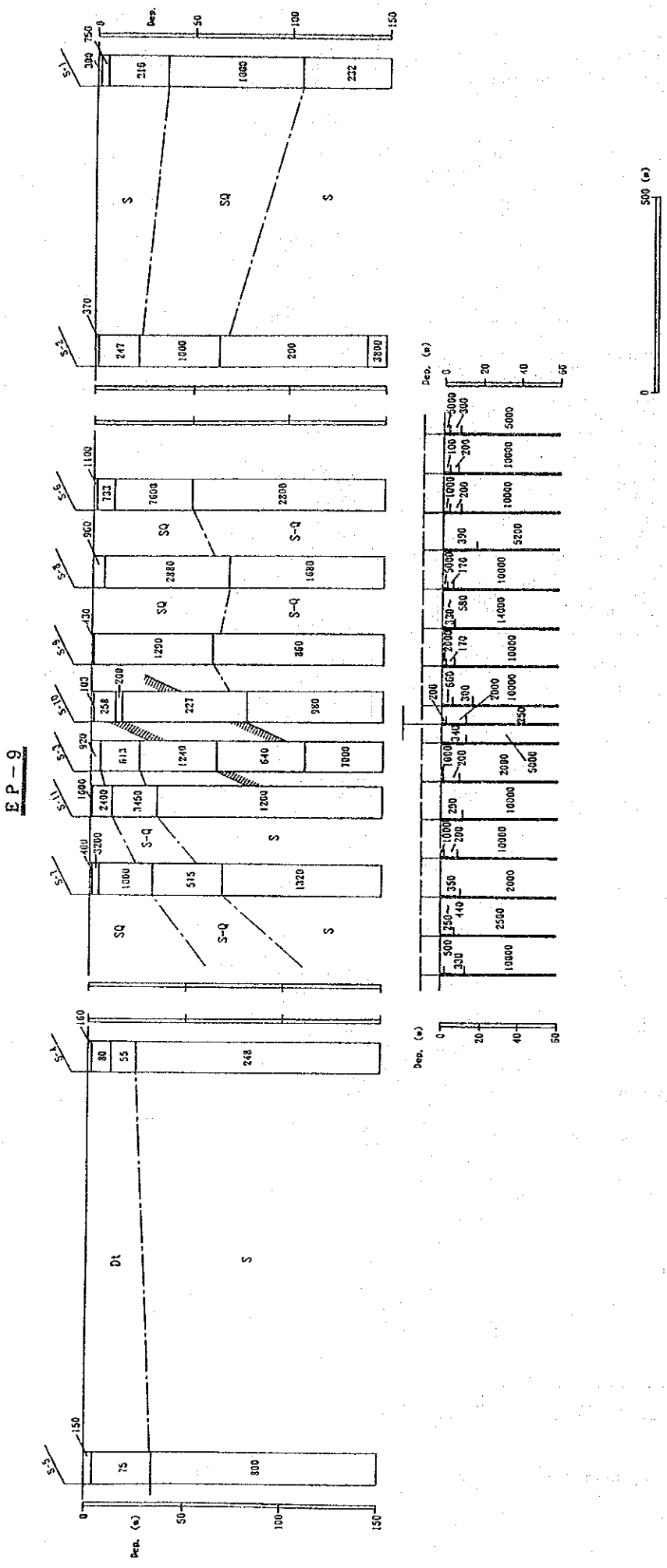


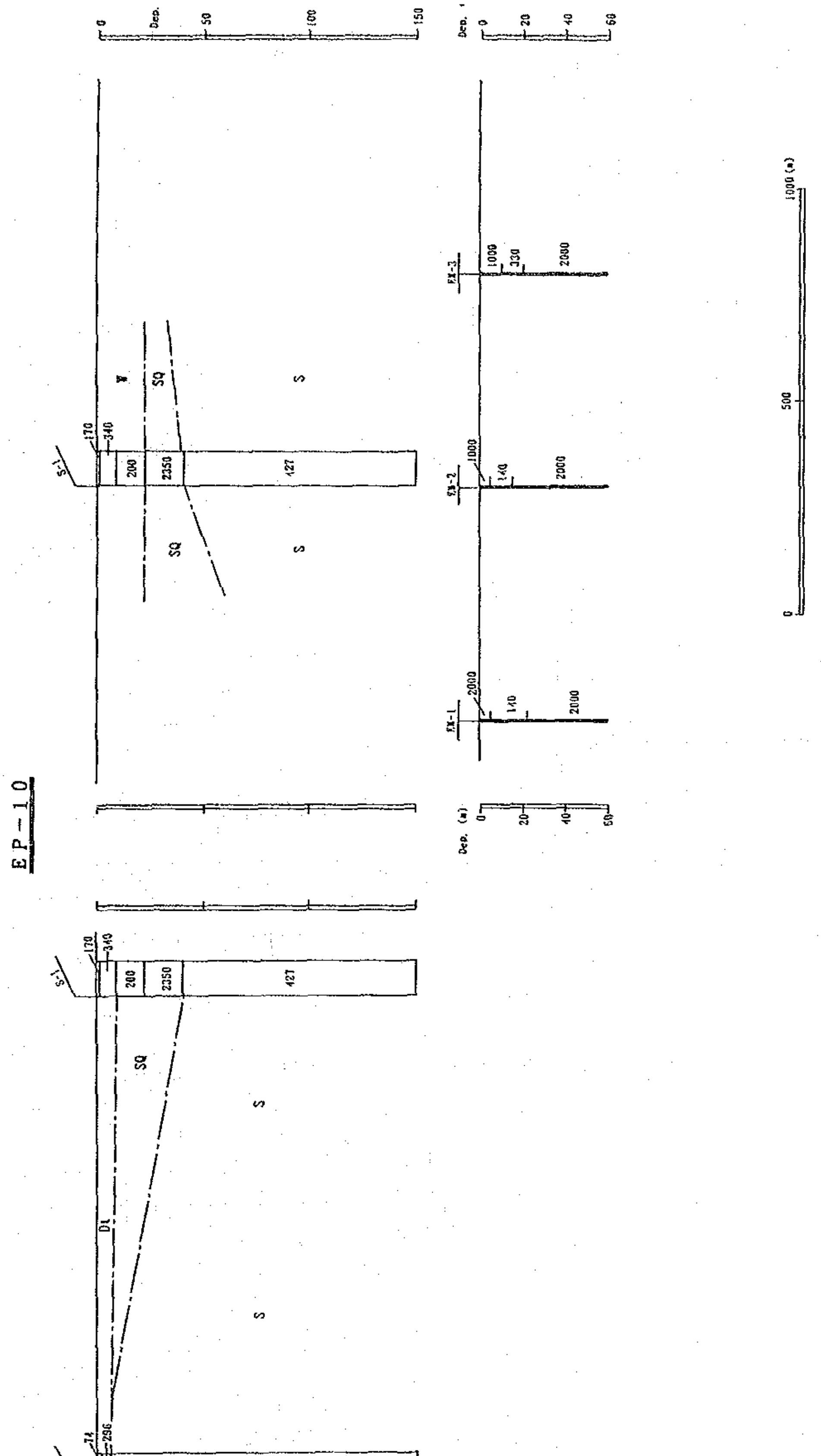
EP－6



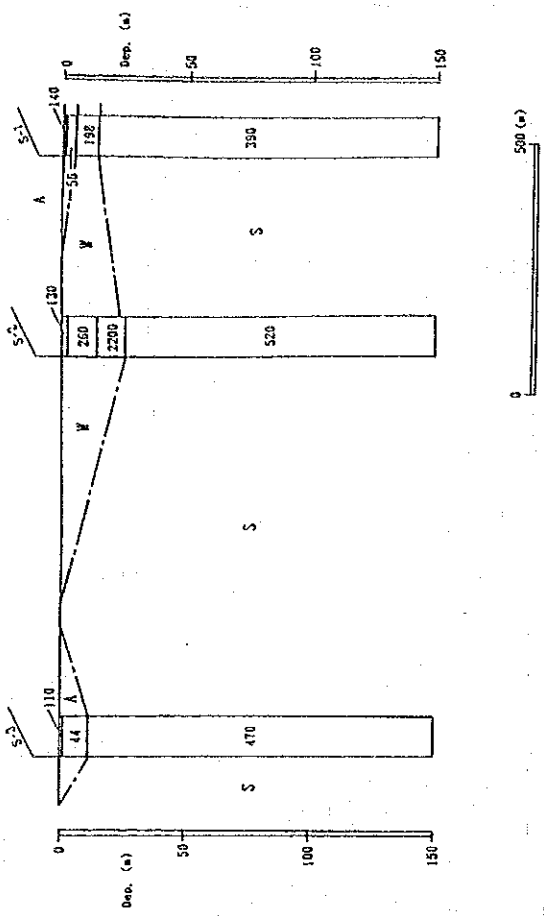
EP－8（N－S）


Dep. (m)
0
50
100
150
S-8
S-9
S-7
S-10
S-11
S-6
S-3
120
680
380
320
110
370
52
24
218
34
142
18
63
253
135
480
158
53
108
54
204
28
19
247
87
210
18
17
89
660
A
A(S)
G
S
(A)
Dep. (m)
0
20
40
60
92
21
10000
23
33
15
26
13
50~100
3~5
100
6~10
100
100
14
100
40
1000
50
67
20
100
80
200~500
100
500
67
125
400
40
110
80
45
80
100~120
22~37
100
11~20
80
67
63
22
100
14
50
33
10~14
22~40
5000
12
33
10000
17
33
10000
260
25
10000
~330
33
1000
67
200
140
500
330
330
830
500 (m)
0

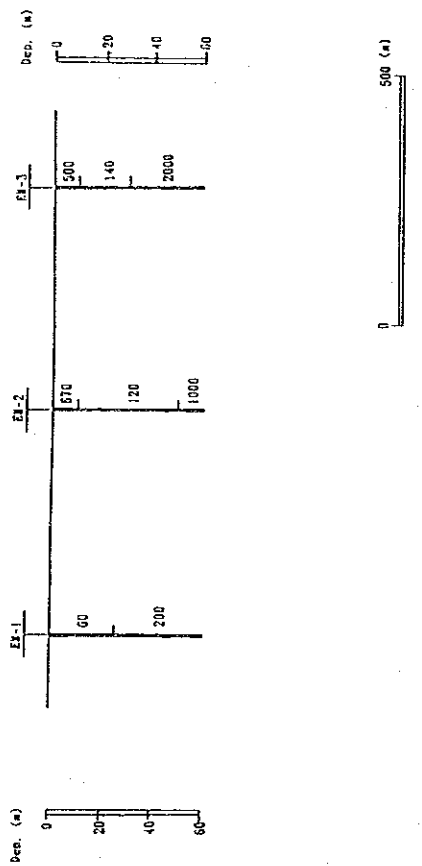

EP－9
Dep. (m)
0
50
100
150
S-1
S-2
S-5
S-6
S-8
S-9
S-10
S-3
S-11
S-7
S-4
S-12
S
SQ
S-Q
Dt
500 (m)
0
20
40
60


EP－10
S-1
S-2
SQ
S
W
D1
200
2350
427
630
Dep. (m)

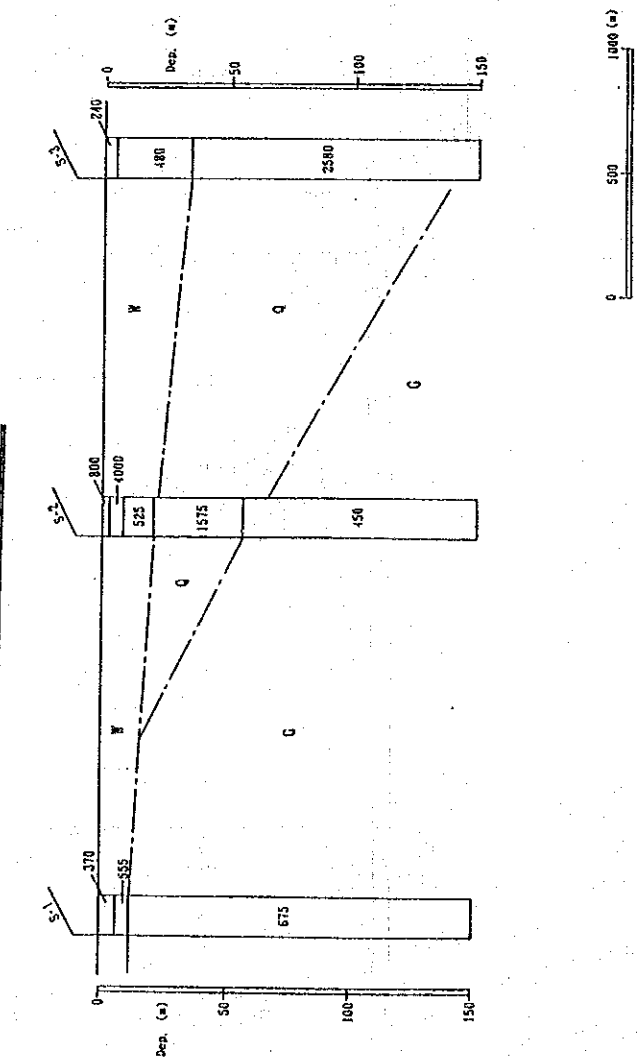
EP-12



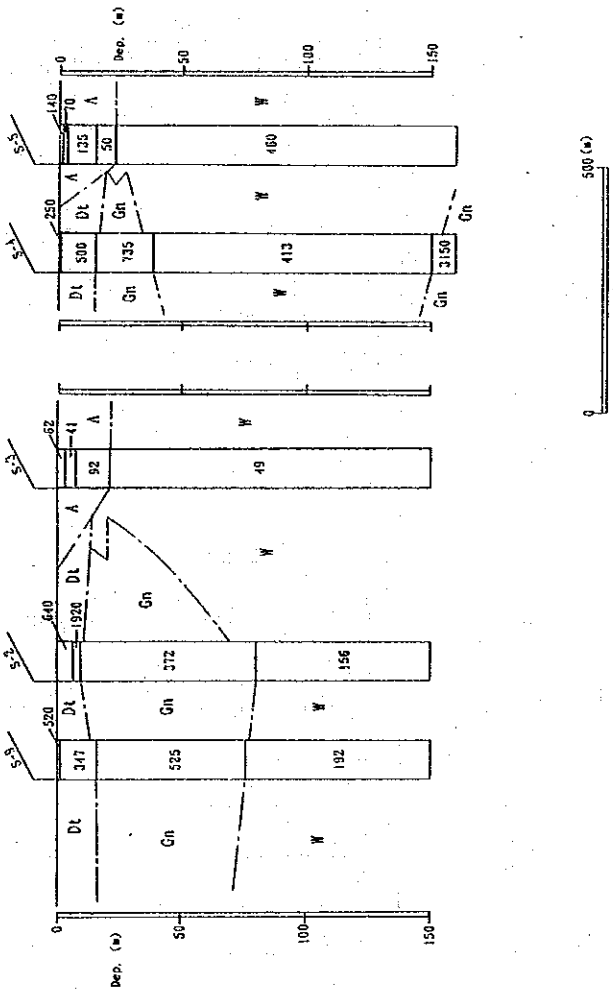
EP-11



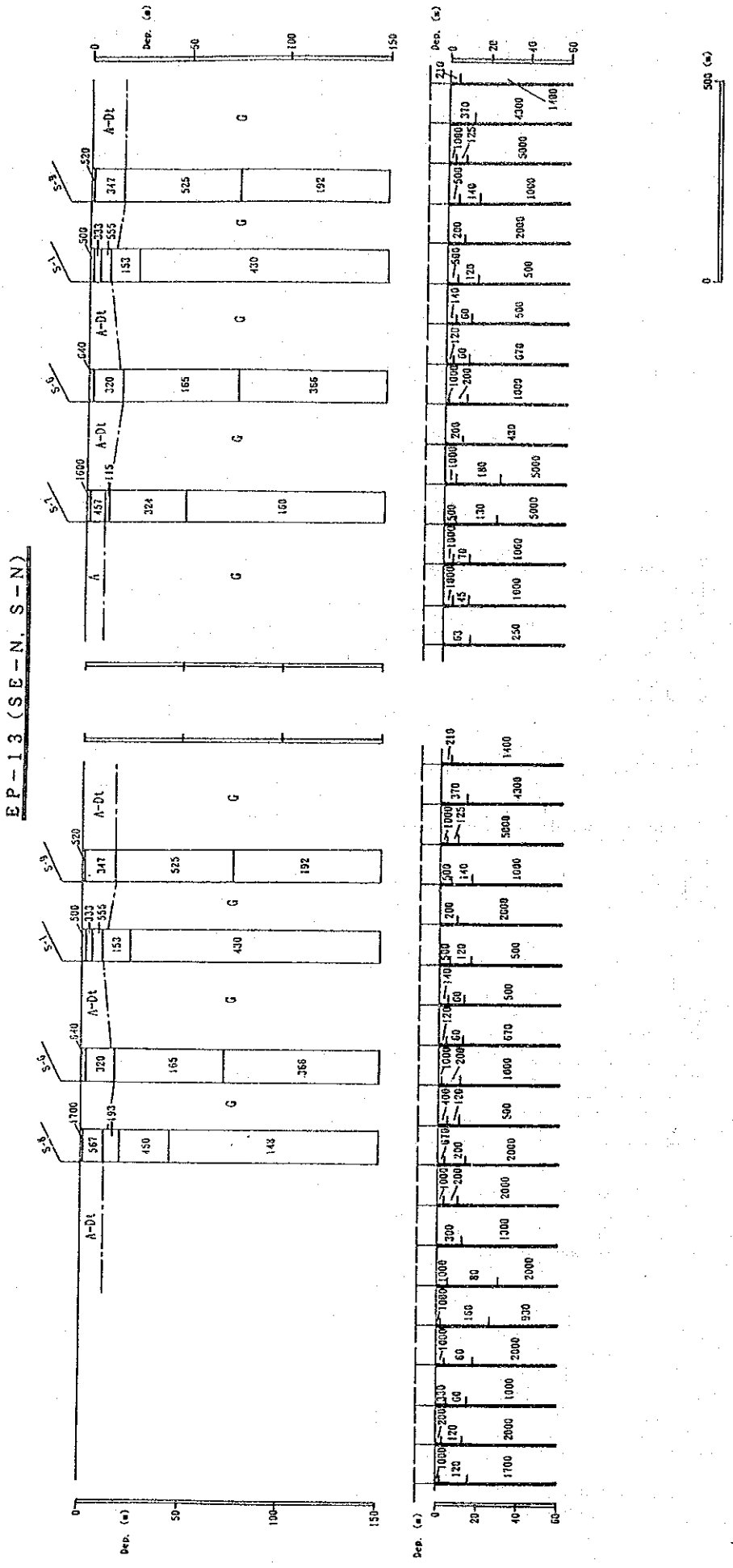
EP-11 (NW-SE)



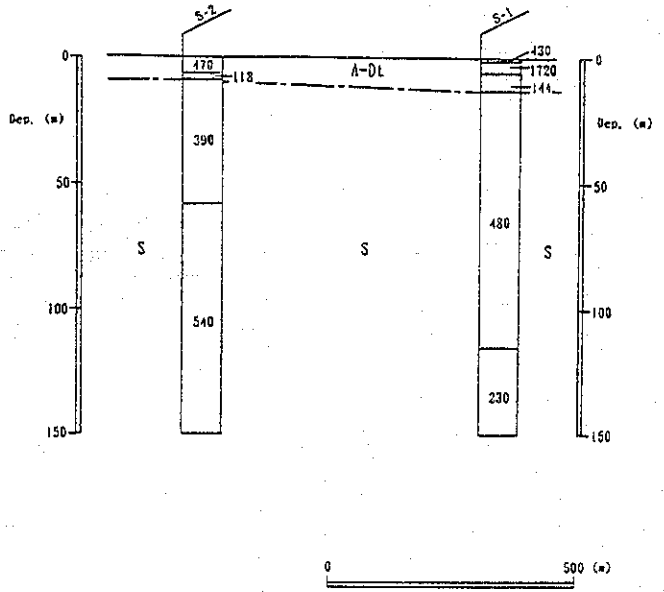
EP-13 (W-E)


Dep. (m)
0
50
100
150
S-5
S-4
S-3
S-2
S-1
A
Dt
Gn
W
143
70
135
50
160
250
500
735
413
3150
62
41
92
49
640
1920
372
156
520
347
525
192
500 (m)
0

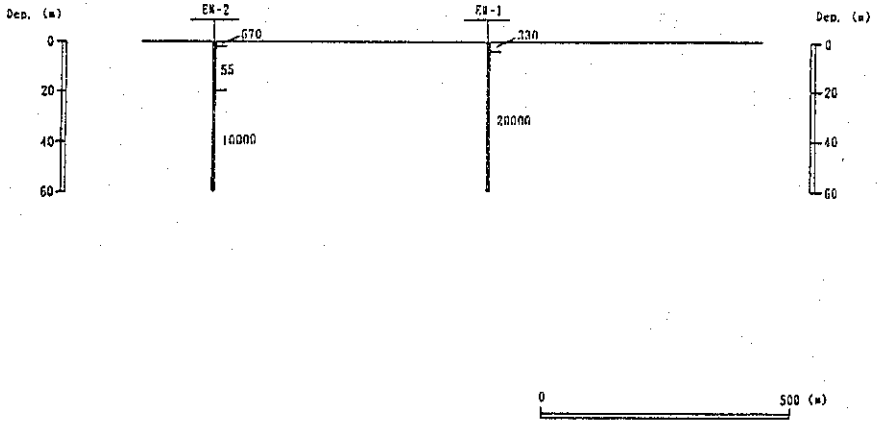
EP-13 (SE-N, S-N)



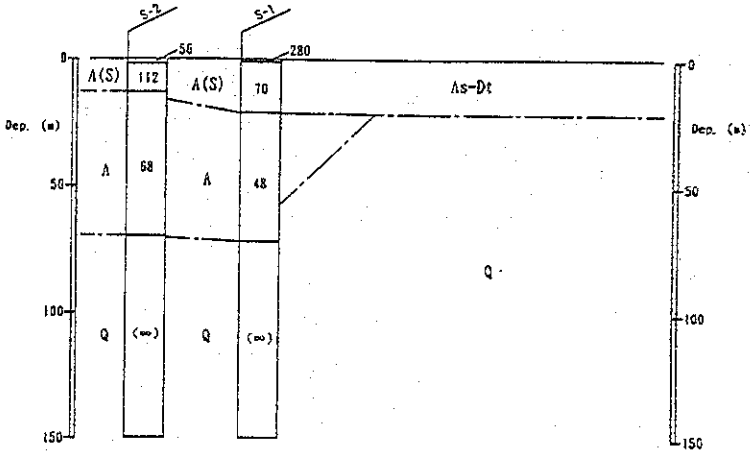
EP－14

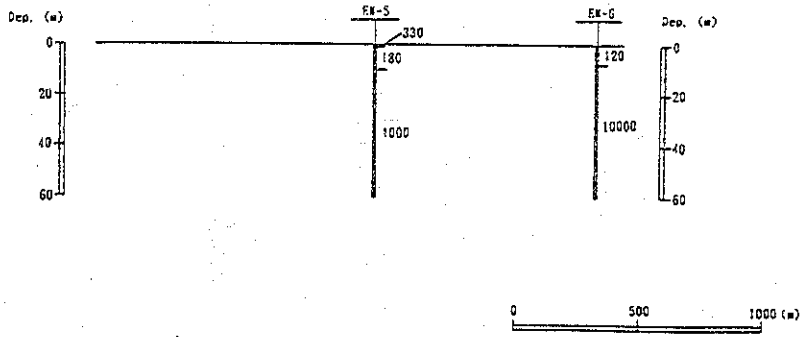


EP－15

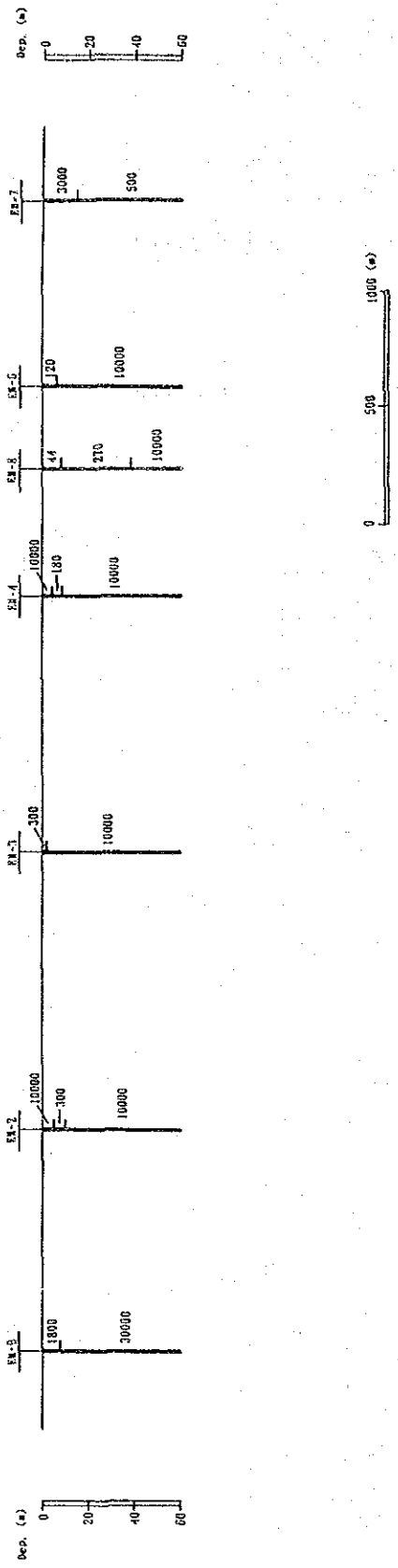


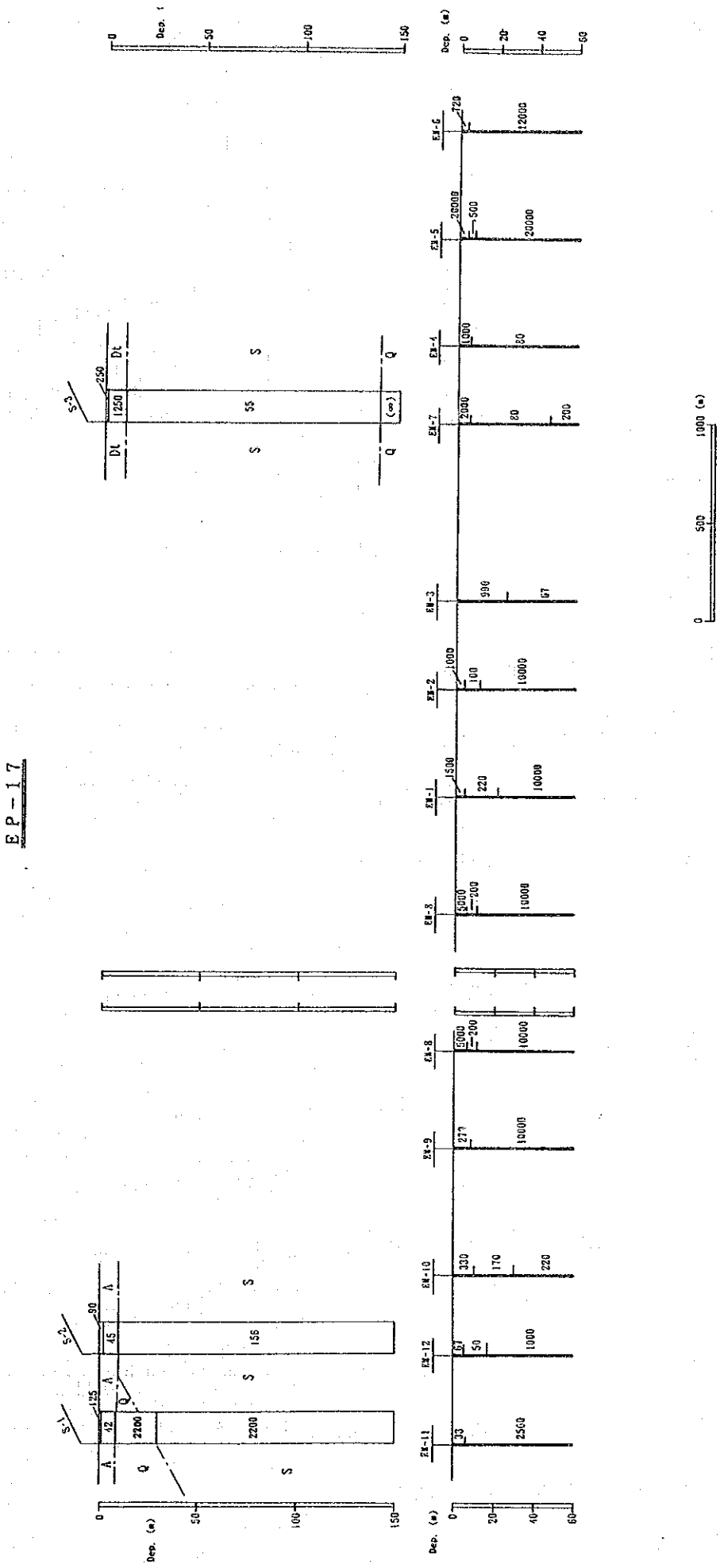
EP－16 (N－S)

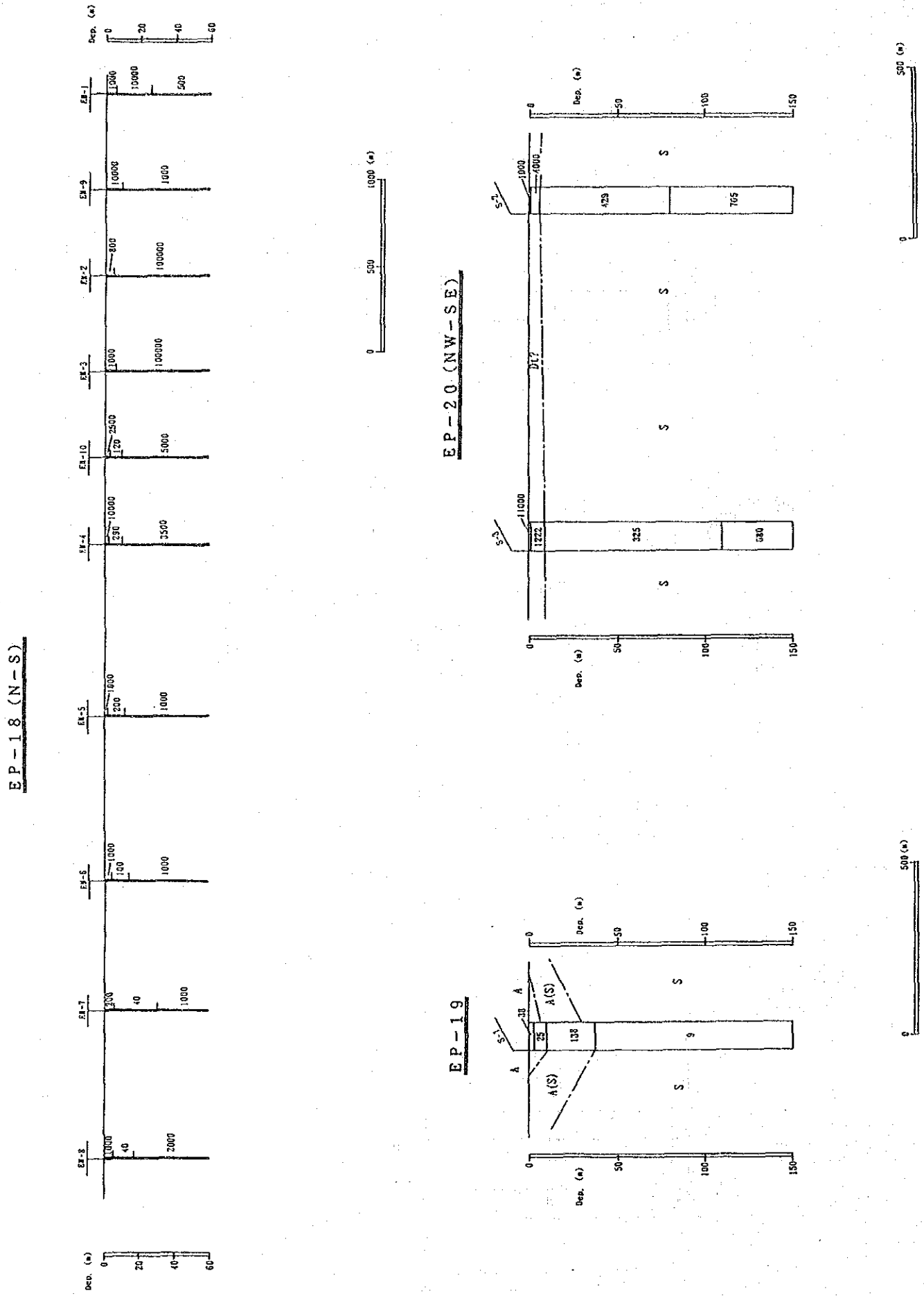




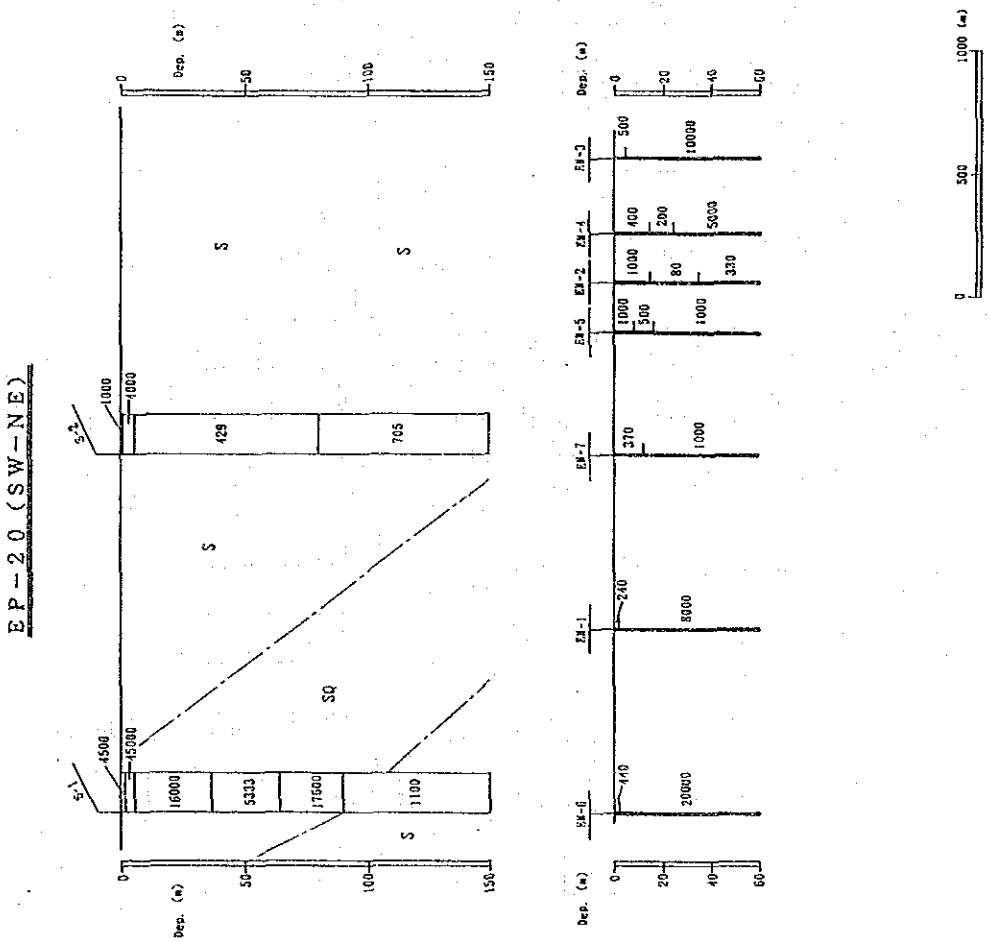
EP-16 (E-W)

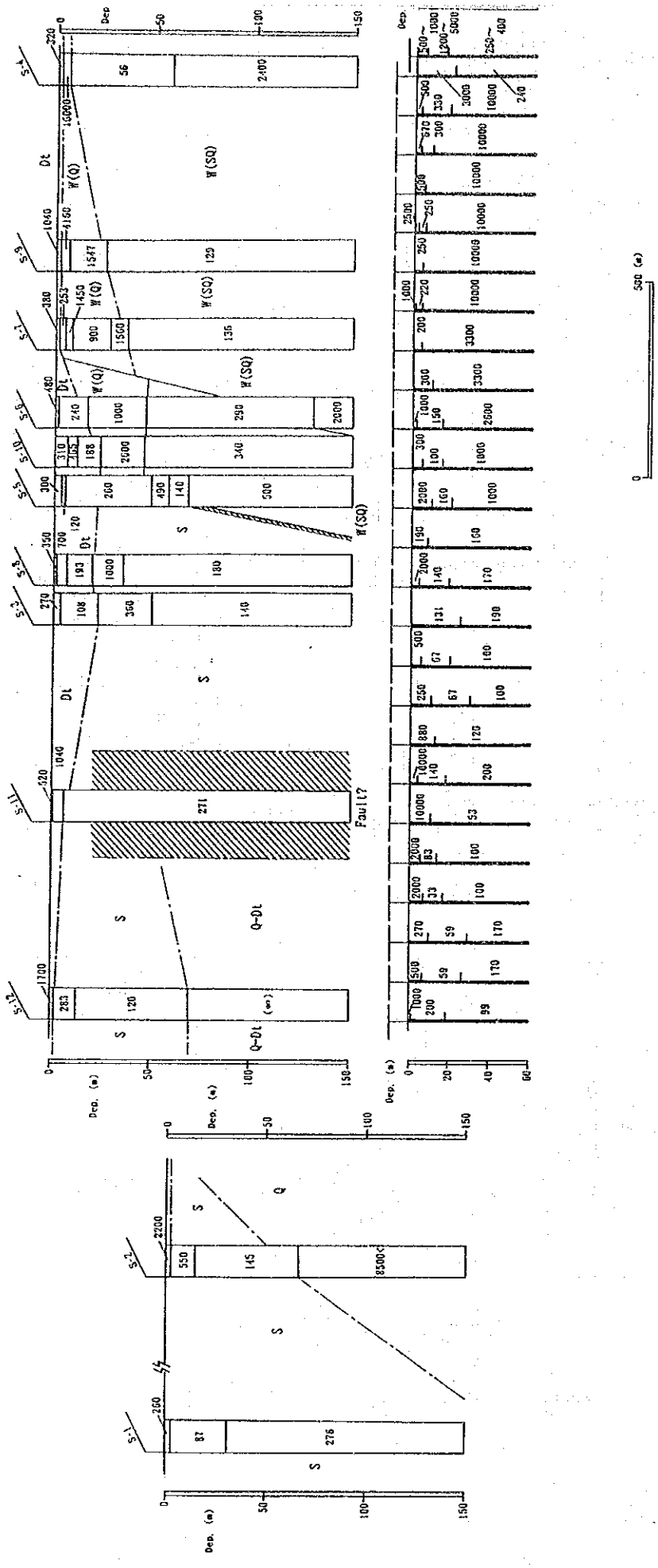

Dep. (m)
0
20
40
60
FR-7
3000
500
FR-6
20
10000
FR-5
14
270
10000
FR-4
10000
180
10000
FR-3
300
10000
FR-2
10000
100
10000
FR-1
1800
30000
1000 (m)
500
0

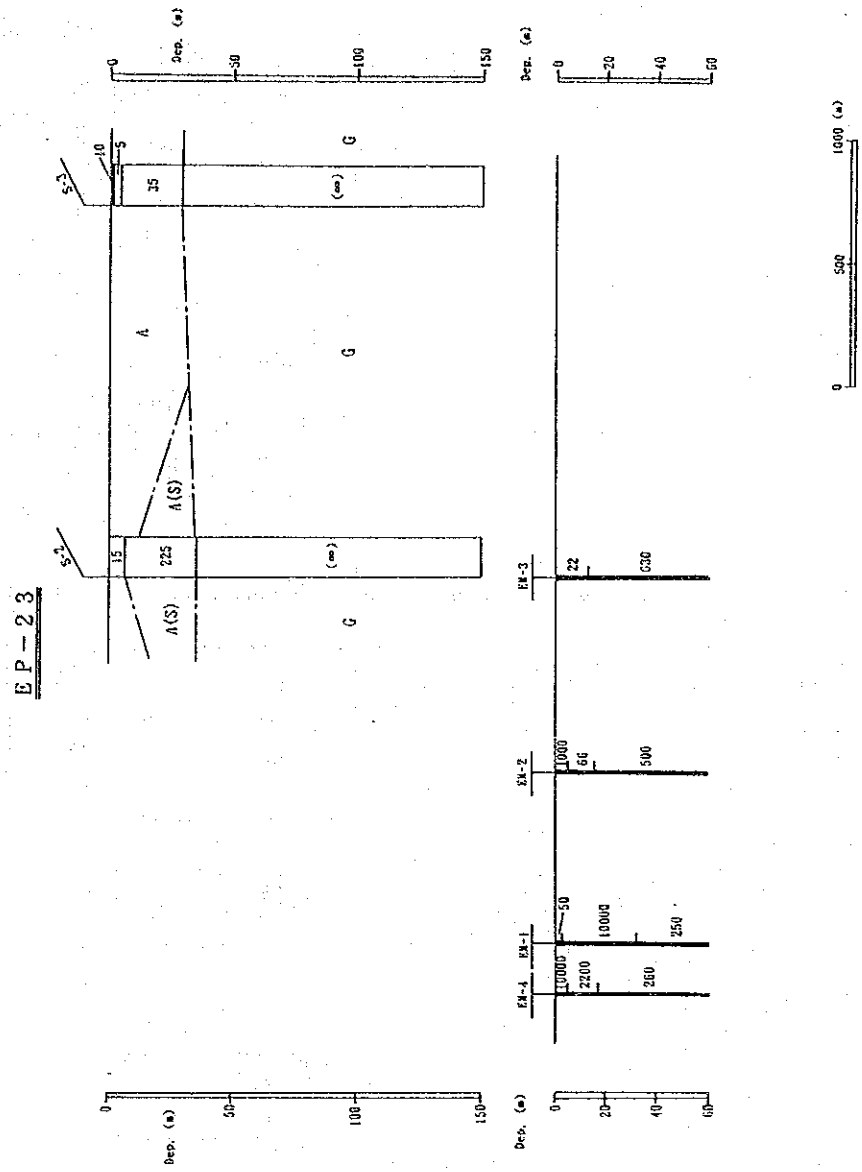

EP-17
Dep. (m)
0
50
100
150
0
20
40
60
S-1
S-2
S-3
EM-1
EM-2
EM-3
EM-4
EM-5
EM-6
EM-7
EM-8
EM-9
EM-10
EM-11
EM-12
1000 (m)
500
0

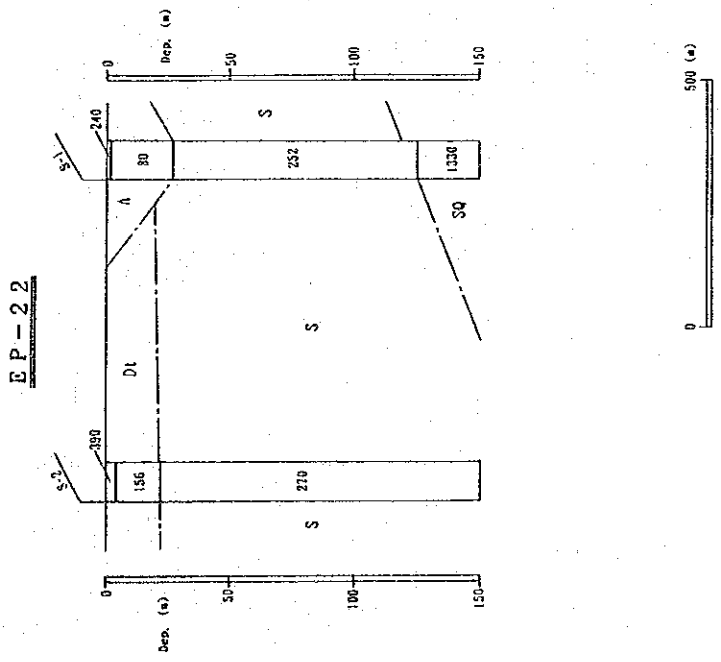

EP-18 (N-S)
EP-20 (NW-SE)
EP-19
Dep. (m)
EX-1
EX-9
EX-2
EX-3
EX-10
EX-4
EX-5
EX-6
EX-7
EX-8
S-1
S-2
S-3
DL?
A
A(S)
S
500 (m)
1000 (m)

EP-20 (SW-NE)

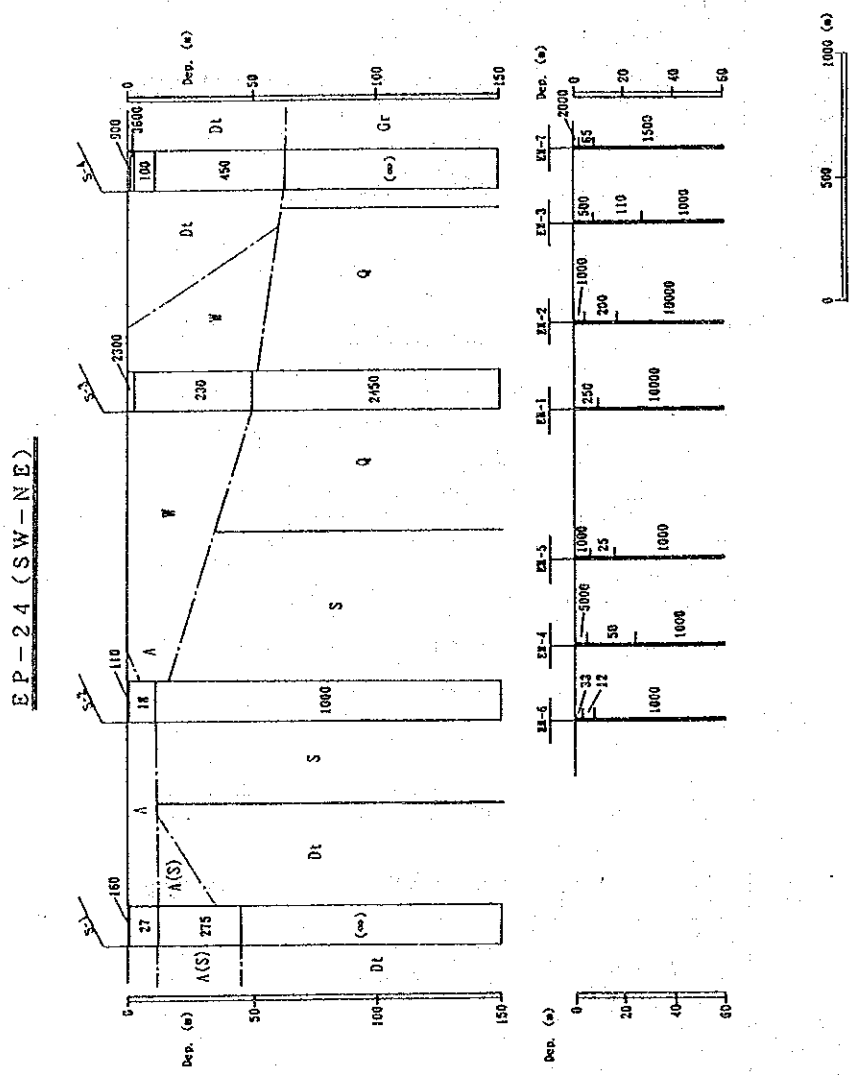

Dep. (m)
0
50
100
150
S
SQ
S-2
S-1
1000
1000
4500
15000
429
705
16000
5333
17500
1100
EM-3
EM-4
EM-2
EM-5
EM-7
EM-1
EM-6
500
10000
400
200
5000
1000
80
330
1000
500
1000
370
1000
240
8000
110
20000
0
20
40
60
1000 (m)
500
0


EP-21
Fault?
Dep. (m)
500 (m)

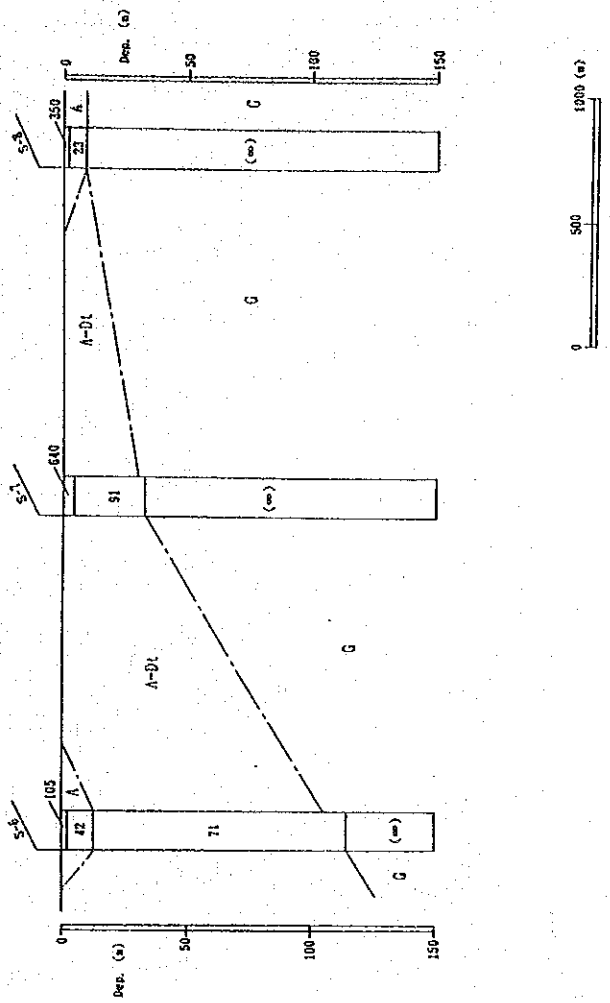

EP-23
Dep. (m)
0
50
100
150
0
20
40
60
S-3
S-2
10
5
35
15
225
(∞)
A
A(S)
G
1000 (m)
500
0
KM-3
KM-2
KM-1
KM-4
22
630
1000
66
500
50
10000
250
2200
260


EP-22
Dep. (m)
0
50
100
150
S-1
S-2
240
80
252
1330
390
136
270
A
Dt
S
SQ
500 (m)
0

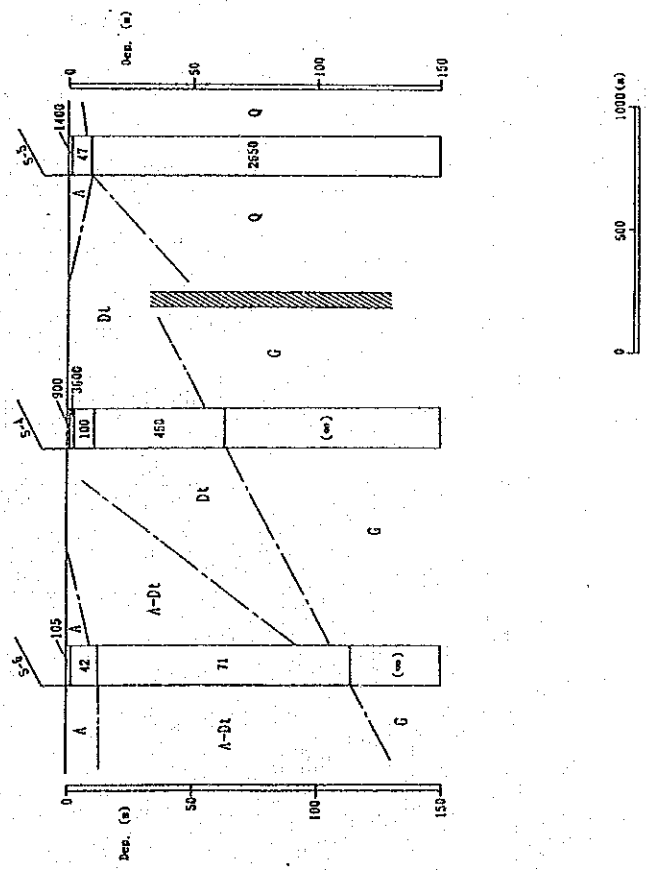
EP-24 (SW-NE)


Dep. (m)
0
50
100
150
Dt
Gr
Q
S
A
A(S)
(∞)
EH-7
EH-3
EH-2
EH-1
EH-5
EH-4
EH-6
1000 (m)
500
0

EP-24 (SW-NE)



EP-24 (SE-NW)



R : RESULTS OF WATER BALANCE SIMULATION

RESULTS OF WATER BALANCE SIMULATION IN EACH BASIN

Table Result of Water Balance Simulation(A Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	115.80	73.78	990,322	6,836,620	9,365,880	0
F	136.60	72.80	1,332,300	5,961,460	9,275,650	0
M	142.20	80.19	9,580,720	6,621,430	10,075,000	4,777,920
A	220.10	57.70	49,801,000	6,423,220	19,126,000	11,823,800
M	83.90	70.37	13,956,000	6,659,760	9,178,740	6,924,960
J	0.30	57.27	0	6,442,770	8,442,770	4,104,000
J	0.00	0.56	0	6,652,760	6,652,760	4,030,560
A	135.50	55.54	0	6,647,910	10,629,900	4,326,640
S	86.30	60.07	0	6,428,850	7,520,480	3,948,480
O	100.00	48.40	0	6,638,370	9,854,650	4,315,680
N	93.60	31.15	0	6,419,810	8,077,490	4,108,320
D	75.00	85.46	0	6,628,830	8,497,900	4,164,480
Annual Total	1,169.30	693.29	75,660,342	78,171,590	114,696,220	52,526,840
Mean	97.44	57.77	6,305,029	6,514,299	9,558,018	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	63.90	53.61	0	6,623,980	6,976,730	4,093,630
F	40.60	43.68	0	5,978,780	6,352,800	3,629,660
M	47.90	34.97	0	6,614,750	7,015,640	4,399,490
A	211.90	57.70	8,938,360	6,397,270	13,411,500	9,968,830
M	133.00	70.37	28,529,300	6,623,070	12,197,300	8,995,970
J	17.50	94.91	376,816	6,414,070	6,748,580	6,065,280
J	3.30	5.73	0	6,623,120	6,623,120	4,144,610
A	3.90	3.91	0	6,618,270	6,618,270	4,013,280
S	100.40	28.44	0	6,400,160	8,861,440	4,219,780
O	126.80	78.98	0	6,608,730	10,200,400	4,752,860
N	111.90	59.70	1,165,040	6,390,950	9,324,870	5,942,590
D	125.90	85.46	17,912,200	6,608,850	11,456,800	5,247,070
Annual Total	987.00	617.50	56,921,716	77,902,000	105,793,450	65,473,050
Mean	82.25	51.46	4,743,476	6,491,833	8,816,121	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	30.50	73.78	0	6,608,220	8,757,080	3,938,110
F	18.70	72.80	0	5,964,550	7,183,590	3,810,240
M	40.10	72.67	0	6,598,990	6,798,000	4,624,130
A	202.30	52.66	3,172,200	6,381,570	12,006,100	10,340,400
M	25.40	70.37	11,756,300	6,598,690	8,532,210	5,181,410
J	60.30	82.77	0	6,382,770	7,606,160	3,940,700
J	1.30	23.73	0	6,590,750	6,631,510	3,968,350
A	27.60	23.56	0	6,585,970	6,585,970	4,062,530
S	45.50	37.28	0	6,369,060	6,386,160	3,913,060
O	139.70	81.15	0	6,576,760	10,682,300	4,472,930
N	130.80	59.70	5,309,330	6,360,710	9,676,040	7,244,640
D	102.90	85.46	7,976,520	6,575,800	8,900,110	6,102,430
Annual Total	905.30	715.94	28,214,350	77,593,840	97,742,730	61,598,930
Mean	75.44	59.66	2,351,196	6,466,153	8,145,228	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	59.80	73.78	0	6,572,410	7,496,950	4,854,820
F	112.20	72.80	86,488	5,932,340	8,207,130	4,004,640
M	97.30	80.19	5,460,700	6,586,530	9,195,970	4,838,830
A	201.30	57.70	34,114,600	6,361,700	19,917,000	6,491,230
M	28.60	70.37	9,780,270	6,589,170	8,041,320	4,634,060
J	0.40	45.84	0	6,373,480	6,373,480	3,901,820
J	59.10	30.73	0	6,581,320	7,661,520	4,064,260
A	55.60	47.98	0	6,576,640	7,194,740	3,841,760
S	39.10	53.78	0	6,360,030	6,923,660	3,485,380
O	131.20	85.87	0	6,567,420	10,160,500	4,532,110
N	130.80	59.70	0	6,351,110	9,260,910	4,743,360
D	82.70	85.46	4,936,460	6,560,130	8,948,960	4,807,730
Annual Total	998.10	764.18	55,378,718	77,392,280	103,402,140	54,009,000
Mean	83.18	63.68	4,614,893	6,449,357	8,616,845	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	80.70	73.78	0	6,557,060	7,172,740	4,060,800
F	60.90	72.80	0	5,918,480	7,063,830	4,454,780
M	98.20	69.44	0	6,548,140	8,444,740	5,055,700
A	317.10	57.70	41,390,900	6,340,270	24,709,700	16,114,900
M	48.50	70.37	17,018,600	6,576,020	9,118,290	7,839,940
J	1.80	59.22	0	6,364,360	6,364,360	4,797,780
J	1.00	1.33	0	6,571,900	6,571,900	4,297,540
A	4.40	3.68	0	6,567,220	6,567,220	3,989,090
S	101.50	66.15	0	6,350,920	7,264,610	4,043,520
O	113.30	47.97	0	6,558,010	9,952,930	4,506,620
N	190.20	50.39	3,985,100	6,342,130	12,582,800	4,733,860
D	37.70	85.46	5,546,460	6,555,100	7,849,730	4,083,260
Annual Total	1,035.10	658.28	67,941,060	77,251,610	113,662,910	67,977,800
Mean	86.26	54.86	5,661,755	6,437,634	9,471,909	5,664,817

(continue)

Table Result of Water Balance Simulation(B Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	115.80	73.78	1,041,400	5,372,890	8,253,430	0
F	136.60	72.80	1,401,020	4,847,100	8,311,190	0
M	142.20	80.19	10,074,900	5,366,790	8,998,430	4,777,920
A	220.10	57.70	52,369,500	5,226,970	18,583,900	11,823,800
M	63.90	70.37	14,675,800	5,448,790	8,097,700	6,924,960
J	0.30	51.21	0	5,270,870	5,270,870	4,104,000
J	0.00	0.56	0	5,439,230	5,439,230	4,030,560
A	135.50	55.54	0	5,431,770	9,619,110	4,328,640
S	86.30	60.01	0	5,249,450	6,397,390	3,946,480
O	100.00	48.40	0	5,417,090	8,799,260	4,315,680
N	93.60	31.15	0	5,235,250	6,978,640	4,108,320
D	75.00	85.46	0	5,402,420	7,367,880	4,164,480
Annual Total	1,169.30	693.29	79,562,820	63,708,620	102,117,030	52,526,840
Mean	97.44	57.77	6,630,218	5,309,052	8,509,753	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	63.90	53.67	0	5,394,960	5,765,910	4,093,630
F	40.60	43.68	0	4,866,450	5,259,760	3,629,650
M	47.90	34.97	0	5,380,760	5,802,330	4,399,490
A	211.90	57.70	9,399,360	5,201,140	12,577,100	9,966,830
M	133.00	70.37	30,000,700	5,402,190	11,264,000	8,995,370
J	17.50	94.91	396,250	5,239,500	5,591,250	6,065,260
J	3.30	5.73	0	5,406,840	5,406,840	4,144,610
A	3.90	3.91	0	5,399,380	5,399,380	4,013,280
S	100.40	28.44	0	5,218,100	7,812,530	4,219,780
O	126.80	78.98	0	5,384,700	9,161,620	4,752,860
N	111.90	59.70	1,225,130	5,203,950	8,289,190	5,942,590
D	125.90	85.46	18,836,000	5,369,510	10,487,500	5,247,070
Annual Total	987.00	617.50	59,857,440	63,487,480	92,817,510	65,473,050
Mean	82.25	51.46	4,988,120	5,290,623	7,734,793	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	30.50	73.78	0	5,390,500	5,547,030	3,938,110
F	78.70	72.80	0	4,862,420	6,144,340	3,810,240
M	60.10	72.67	0	5,376,300	5,583,470	4,624,130
A	202.30	52.66	3,335,810	5,195,900	11,110,500	10,340,400
M	25.40	70.37	12,362,600	5,380,300	7,413,530	5,181,410
J	60.30	62.77	0	5,202,750	6,489,250	3,940,700
J	1.30	23.73	0	5,368,840	5,411,170	3,968,350
A	27.80	23.56	0	5,361,380	5,361,380	4,062,530
S	45.50	37.28	0	5,181,330	5,199,310	3,913,080
O	139.70	81.15	0	5,346,700	9,663,970	4,472,930
N	130.80	59.70	5,583,170	5,168,280	8,654,600	7,244,640
D	102.90	85.46	8,387,920	5,348,880	7,793,080	6,102,430
Annual Total	905.30	715.94	29,669,500	63,183,580	84,371,630	61,598,930
Mean	75.44	59.66	2,472,458	5,265,298	7,030,969	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	59.80	73.78	0	5,344,080	6,318,300	4,854,820
F	112.20	72.80	90,948	4,820,500	7,212,610	4,004,640
M	97.30	80.19	6,793,910	5,336,100	8,101,160	4,338,830
A	201.30	57.70	35,874,300	5,180,210	13,125,100	8,491,230
M	28.60	70.37	10,284,700	5,386,230	8,913,270	4,634,060
J	0.40	45.84	0	5,208,210	5,208,210	3,901,820
J	59.10	30.73	0	5,374,470	6,510,380	4,064,260
A	55.60	47.98	0	5,367,020	6,017,000	3,641,780
S	39.10	53.78	0	5,186,780	5,779,490	3,485,330
O	131.20	85.87	0	5,352,340	9,130,110	4,532,110
N	130.80	59.70	0	5,172,580	8,253,480	4,743,360
D	82.70	85.46	5,191,060	5,341,620	7,853,660	4,807,730
Annual Total	998.10	784.15	58,234,918	63,010,140	90,421,370	54,000,000
Mean	83.18	63.68	4,852,910	5,255,845	7,535,114	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	60.70	73.78	0	5,337,460	5,984,900	4,060,800
F	60.90	72.80	0	4,814,520	6,018,950	4,454,780
M	96.20	69.44	0	5,323,270	7,317,680	5,055,700
A	317.10	57.70	43,525,700	5,160,310	24,477,100	16,114,900
M	46.50	70.37	17,896,400	5,387,950	8,059,230	7,839,940
J	1.60	59.22	0	5,213,130	5,213,130	4,297,790
J	1.00	1.33	0	5,379,560	5,379,560	4,297,540
A	4.40	3.68	0	5,372,100	5,372,100	3,989,030
S	101.50	66.15	0	5,191,710	6,152,580	4,043,520
O	113.30	47.97	0	5,357,420	8,927,440	4,506,520
N	190.20	50.39	4,190,640	5,177,770	11,740,300	4,733,860
D	97.70	85.46	5,832,520	5,355,590	8,716,990	4,083,260
Annual Total	1,035.10	658.28	71,445,260	63,070,790	101,359,960	67,977,800
Mean	86.26	54.86	5,953,772	5,255,899	8,446,663	5,664,817

(continue)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.20	73.78	0	9,531,070	11,754,300	0
F	102.10	72.80	0	8,602,720	12,080,000	0
M	225.90	80.19	31,657,400	9,524,190	21,156,700	4,777,920
A	117.10	57.70	45,227,600	9,242,690	17,240,600	11,823,800
M	190.10	70.37	30,289,900	9,572,086	16,782,800	6,924,960
J	4.10	108.70	8,774,150	9,271,400	12,016,300	4,104,000
J	0.00	6.36	0	9,574,440	9,574,440	4,030,560
A	51.70	38.61	0	9,567,470	10,406,500	4,328,640
S	90.20	46.09	0	9,252,190	12,400,300	3,948,480
O	72.70	52.18	0	9,553,740	10,590,200	4,315,680
N	105.10	34.57	0	9,238,910	10,338,500	4,108,320
D	114.40	85.46	0	9,540,010	12,287,800	4,164,480
Annual Total	1,186.60	726.81	115,949,050	112,470,910	161,638,440	52,526,840
Mean	98.88	60.57	9,662,421	9,372,576	13,469,037	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	105.50	73.78	1,923,460	9,533,510	11,471,400	4,095,630
F	41.50	72.80	4,012,330	8,608,020	10,167,100	3,629,660
M	95.90	80.19	0	9,524,130	12,383,800	4,399,490
A	168.30	57.70	28,869,200	9,215,240	16,814,500	9,966,830
M	146.30	70.37	44,452,200	9,550,340	18,258,600	8,995,970
J	15.40	90.53	0	9,248,460	9,589,780	6,055,280
J	0.00	1.55	0	9,549,870	9,549,870	4,144,510
A	1.20	1.03	0	9,542,900	9,542,900	4,015,280
S	40.80	21.40	0	9,228,420	9,246,580	4,219,780
O	82.70	43.46	0	9,529,170	11,585,300	4,752,860
N	98.60	59.70	0	9,215,140	11,850,000	5,942,590
D	90.10	85.46	0	9,515,450	14,055,600	5,247,070
Annual Total	887.40	657.96	79,257,190	112,260,650	144,515,430	65,473,050
Mean	73.95	54.83	6,604,766	9,355,054	12,042,953	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	67.10	73.78	0	9,508,470	10,577,000	3,938,110
F	62.60	72.80	0	8,582,300	10,523,400	3,810,240
M	182.40	80.19	0	9,495,200	15,856,900	4,624,130
A	173.40	57.70	44,035,500	9,195,990	19,203,700	10,340,400
M	57.70	70.37	27,404,400	9,528,550	14,414,000	5,181,410
J	1.50	47.67	0	9,219,140	9,219,140	3,940,700
J	0.00	0.56	0	9,519,580	9,519,580	3,968,350
A	22.10	17.32	0	9,512,610	9,512,610	4,062,530
S	64.40	54.62	0	9,199,110	10,115,500	3,913,060
O	76.80	45.45	0	9,498,880	11,224,100	4,472,930
N	154.70	59.32	3,133,200	9,185,970	16,215,300	7,244,640
D	109.90	85.46	10,390,800	9,490,290	13,739,600	6,102,430
Annual Total	972.60	665.24	84,963,900	111,936,090	150,120,330	61,598,930
Mean	81.05	55.44	7,080,325	9,328,008	12,510,069	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	41.40	73.78	766,210	9,488,610	9,949,580	4,854,820
F	56.60	72.80	0	8,564,400	9,329,760	4,004,640
M	105.20	80.19	0	9,475,410	12,258,900	4,838,830
A	89.20	57.70	3,643,980	9,164,490	12,659,800	6,491,230
M	17.80	70.37	0	9,464,720	9,464,720	4,634,060
J	0.70	17.28	0	9,152,990	9,152,990	3,901,820
J	57.60	37.46	0	9,451,470	10,734,900	4,064,260
A	7.70	22.20	0	9,444,730	9,444,730	3,641,780
S	17.10	17.77	0	9,133,650	9,133,650	3,485,380
O	98.20	53.88	0	9,431,470	12,140,000	4,532,110
N	177.90	54.26	3,689,780	9,120,930	16,574,700	4,743,360
D	35.20	85.46	6,243,500	9,424,780	11,189,200	4,807,730
Annual Total	704.60	643.13	14,343,470	111,317,650	132,232,930	54,000,000
Mean	58.72	53.59	1,195,289	9,276,471	11,019,411	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.70	73.78	0	9,418,640	11,588,100	4,060,800
F	133.20	72.80	19,246,300	8,507,060	16,459,600	4,454,780
M	158.30	80.19	11,584,600	9,421,360	15,052,100	5,055,700
A	239.50	57.70	82,254,800	9,147,500	27,078,800	16,114,900
M	31.00	70.37	9,228,130	9,479,880	10,718,100	7,839,940
J	15.20	80.86	0	9,168,380	9,168,380	4,797,790
J	14.20	12.42	0	9,467,360	9,467,360	4,297,540
A	13.70	16.56	0	9,460,630	9,460,630	3,989,090
S	49.80	42.50	0	9,149,030	9,754,880	4,043,520
O	64.50	46.10	0	9,447,370	10,397,400	4,506,620
N	206.40	57.23	8,743,740	9,136,640	18,027,500	4,733,860
D	101.00	85.46	29,088,000	9,454,410	16,248,400	4,083,260
Annual Total	1,139.50	675.96	180,145,570	111,258,260	163,421,250	67,977,800
Mean	94.96	56.33	13,345,464	9,271,522	13,618,438	5,664,817

(continue)