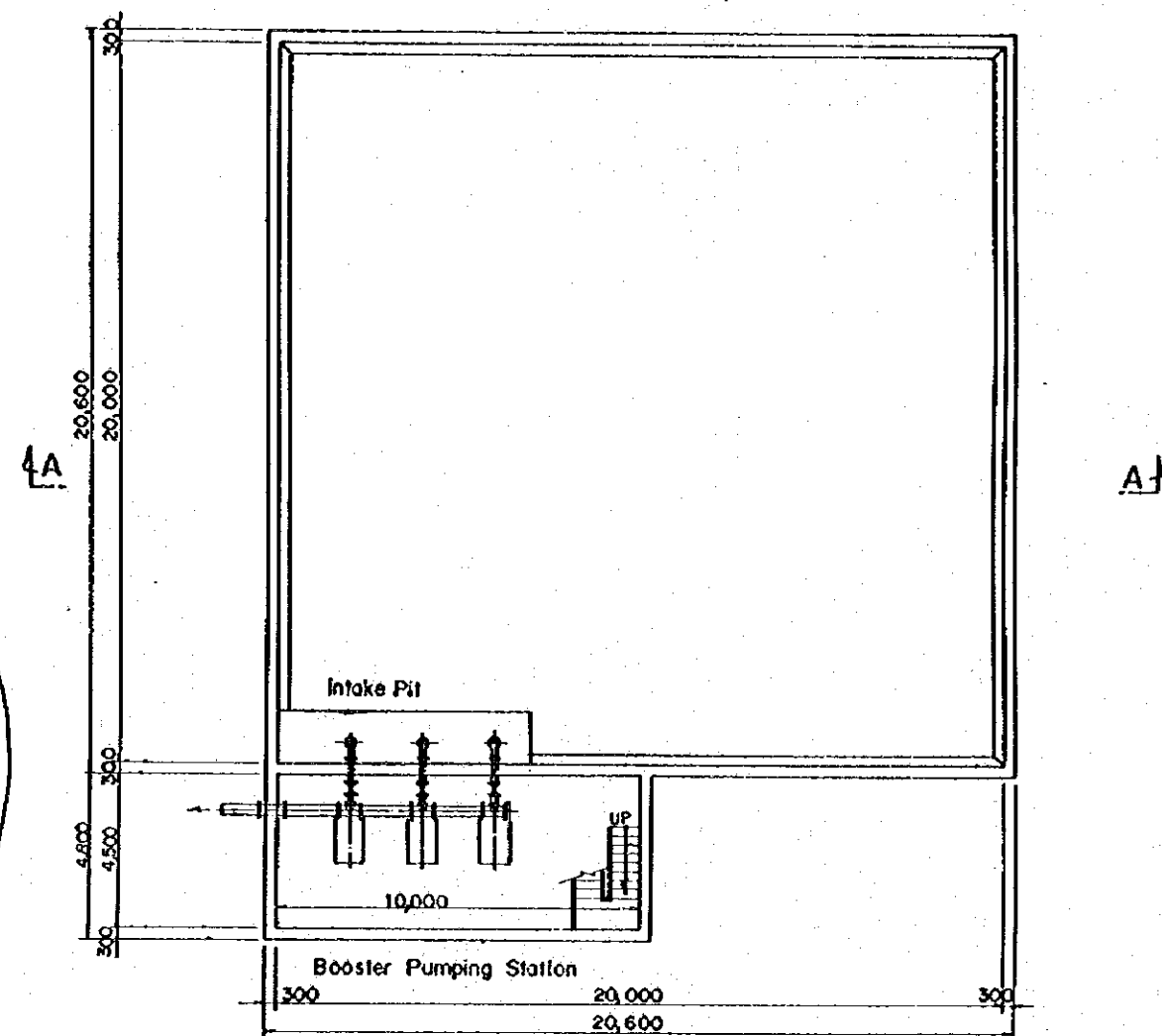
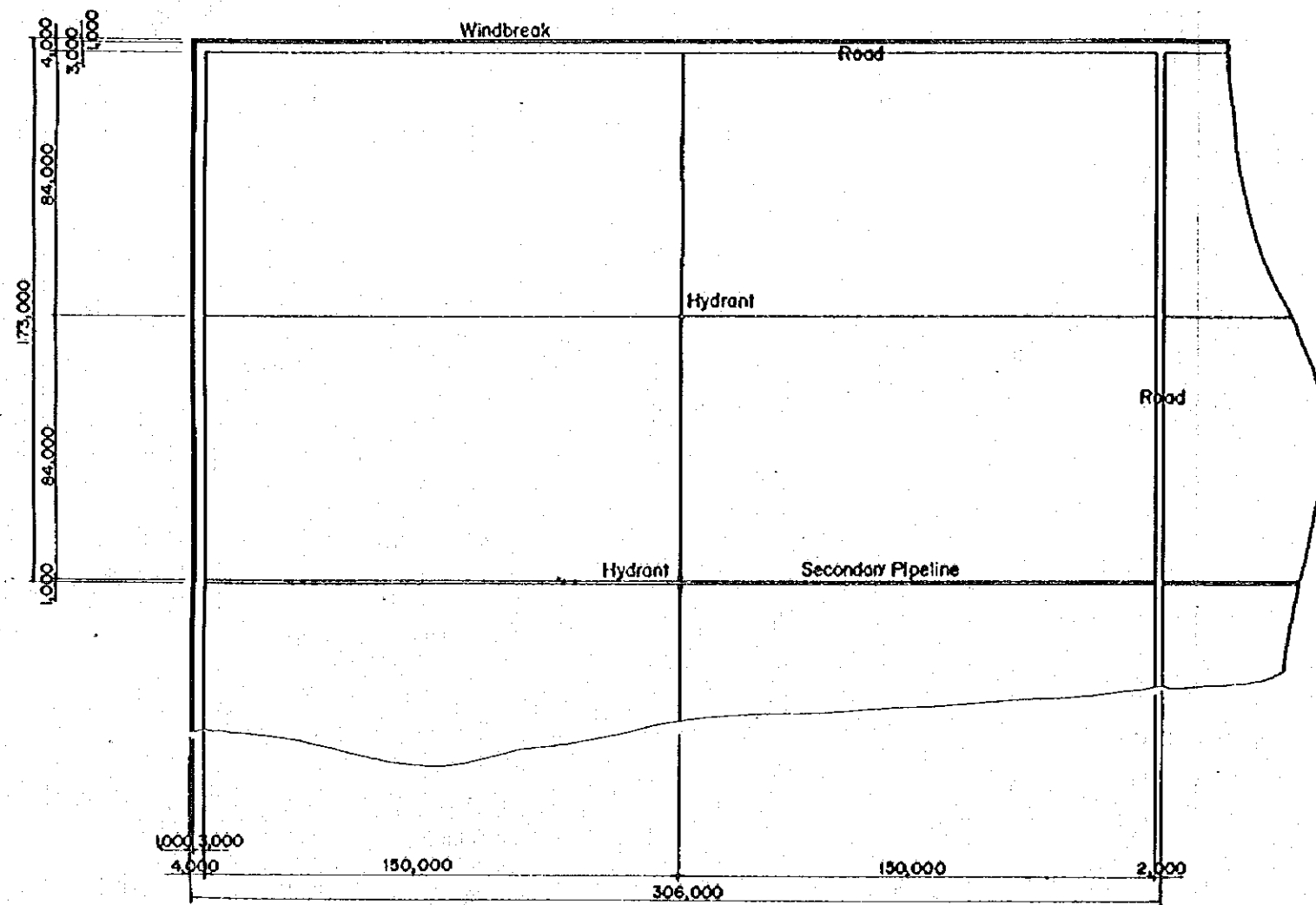


9. IRRIGATION FARM PLAN

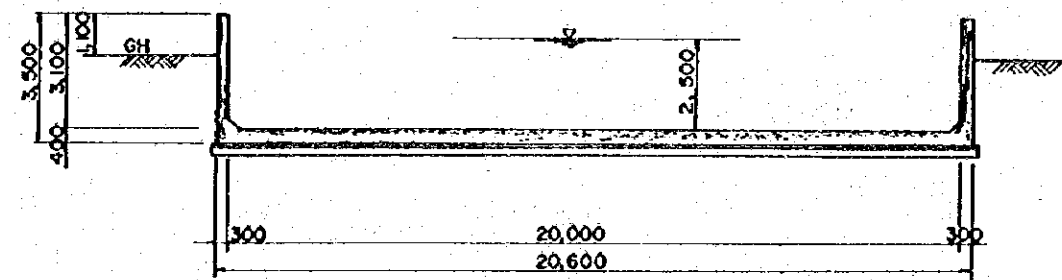
PLAN OF FARM WATER TANK FOR ORDINARY FARM S=1:200

PLAN OF ONE FAMILY FARM BLOCK S=1:2,000

(12 feddans = 5.04 ha)



Section A ~ A





RAILWAY STATION

MOSQUE

B1
3.00
0.50%

B2
2.00
0.50%

B3
3.00
0.50%

B4
3.75
0.50%

7
3.75
0.50%

8
3.75
2.5%

9
3.50
2.00 main

10
3.75
0.50%

205 260
275 280
351 357
338 343
262 269
10.47 10.19
10.27 10.37
10.51 10.58
13.22 13.23
13.42 13.43
17.79 17.80
19.70 19.71
18.01 18.02
20 03 17.52
19.20 19.21
14.71 14.72
18.28 18.29
17.33 17.34
19.34 19.35
18.62 18.63
15.68 15.69
15.14 15.15
15.57 15.58
13.87 13.88
20.59 20.60

19.69

22.72

23.66

23.41

23.65

21.56

20.39

6.04

5.69

3.81

3.01

2.25

2.32

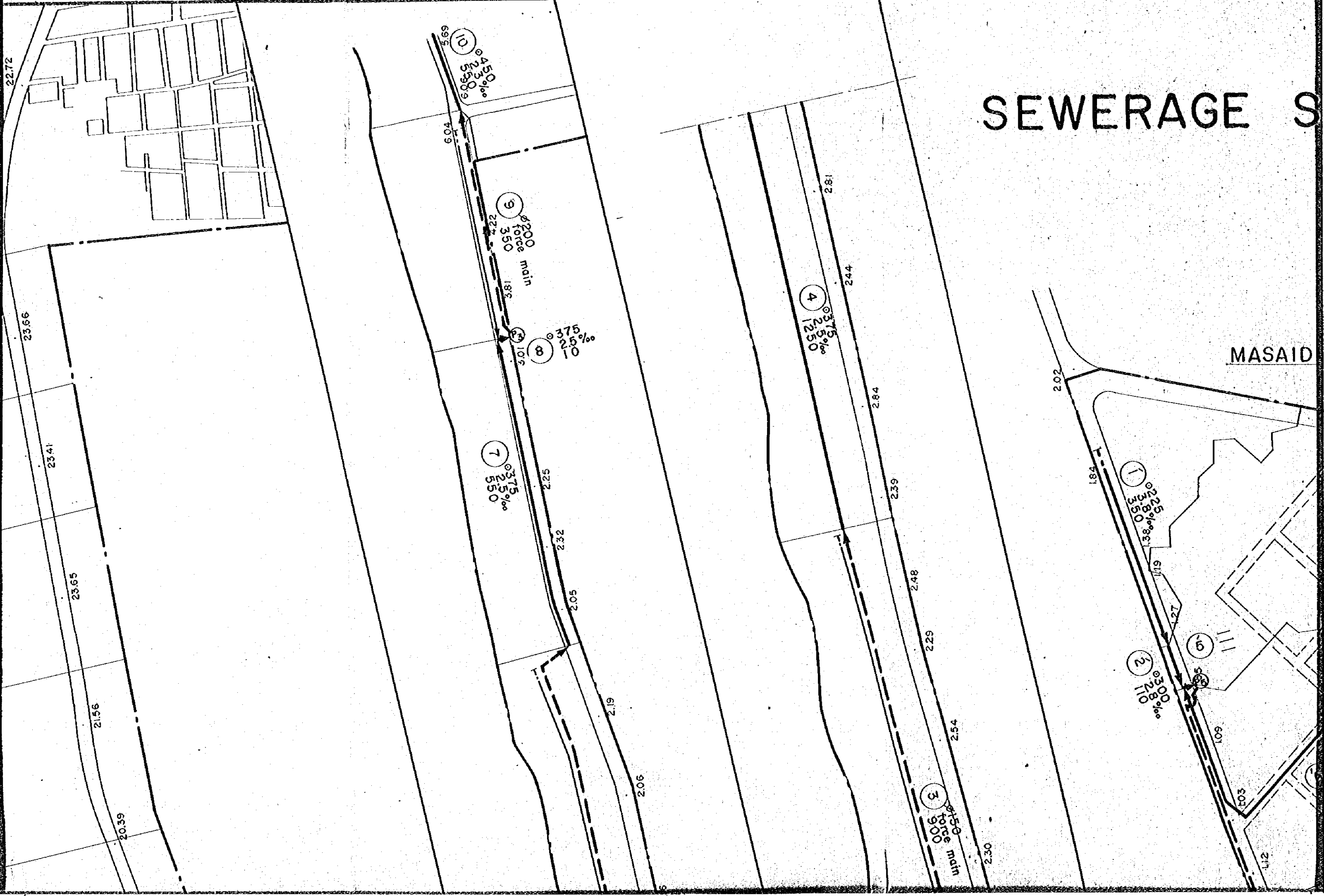
2.05

2.19

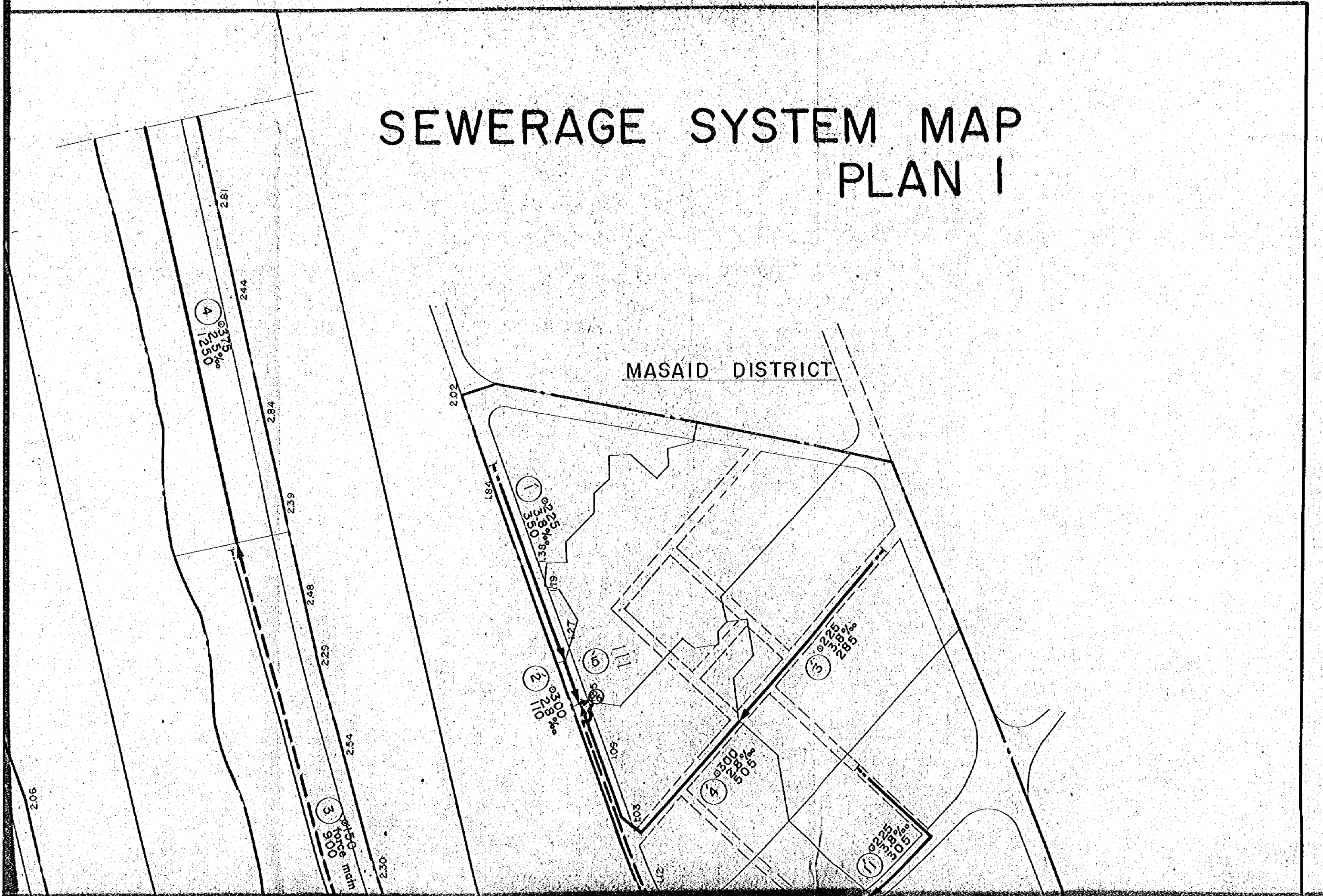
2.06

SEWERAGE S

MASAI

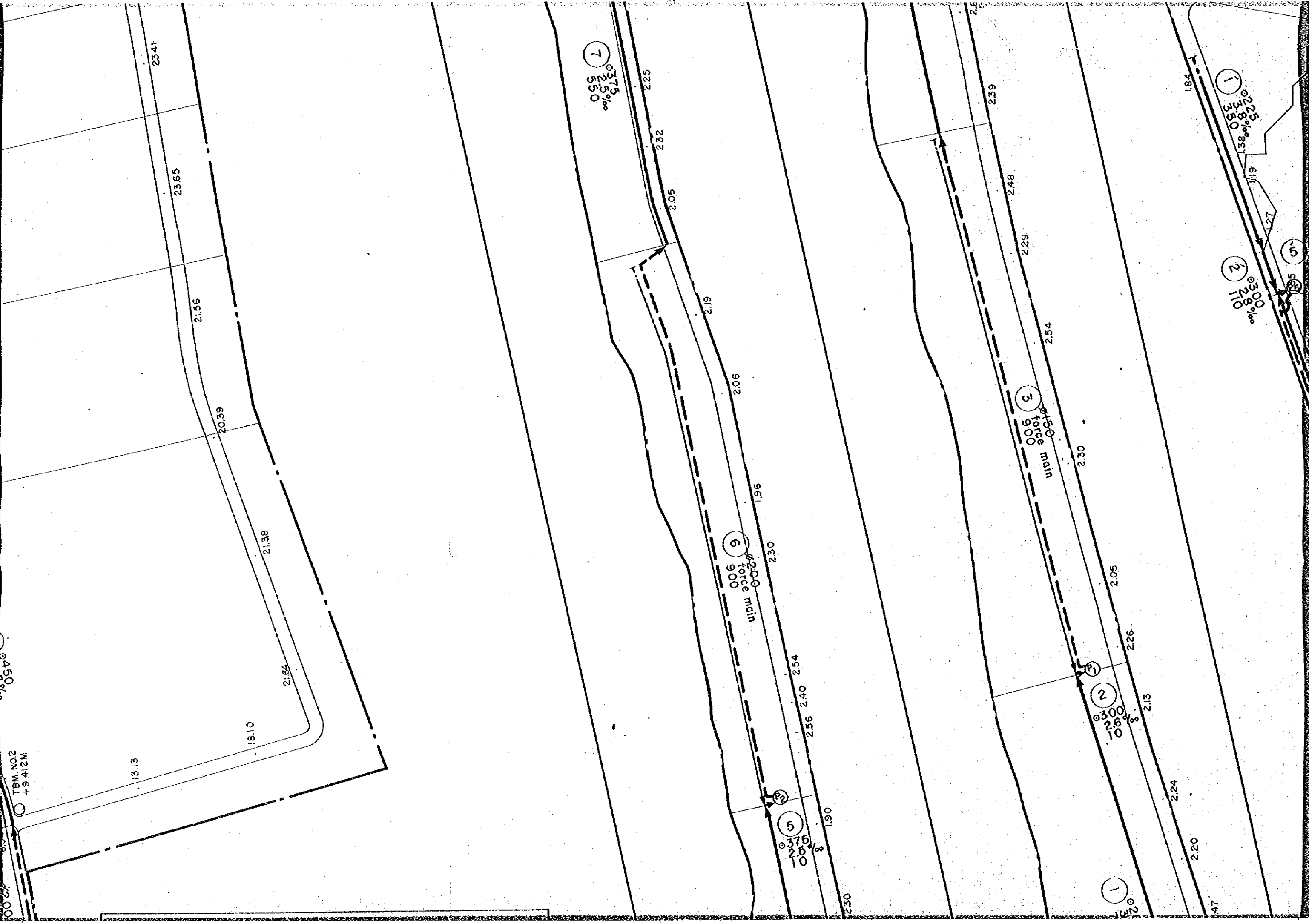


SEWERAGE SYSTEM MAP PLAN I

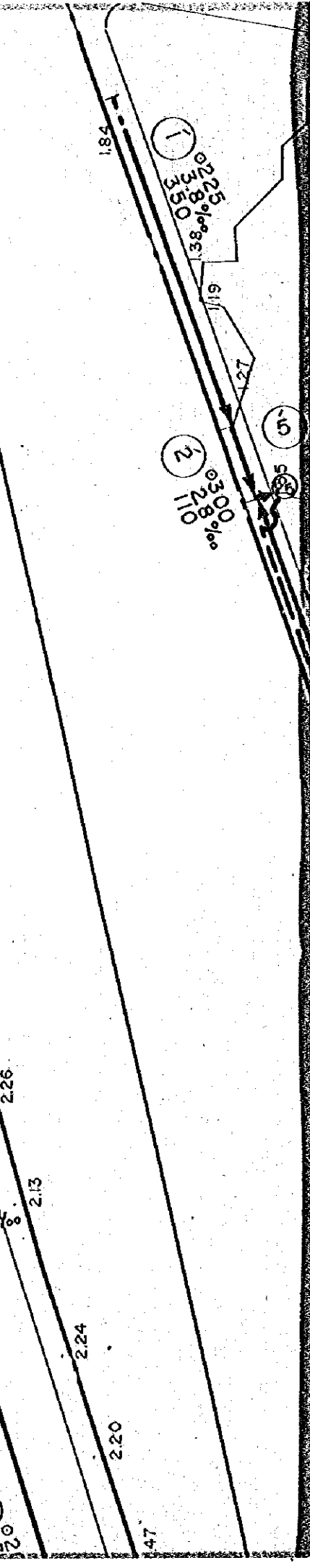
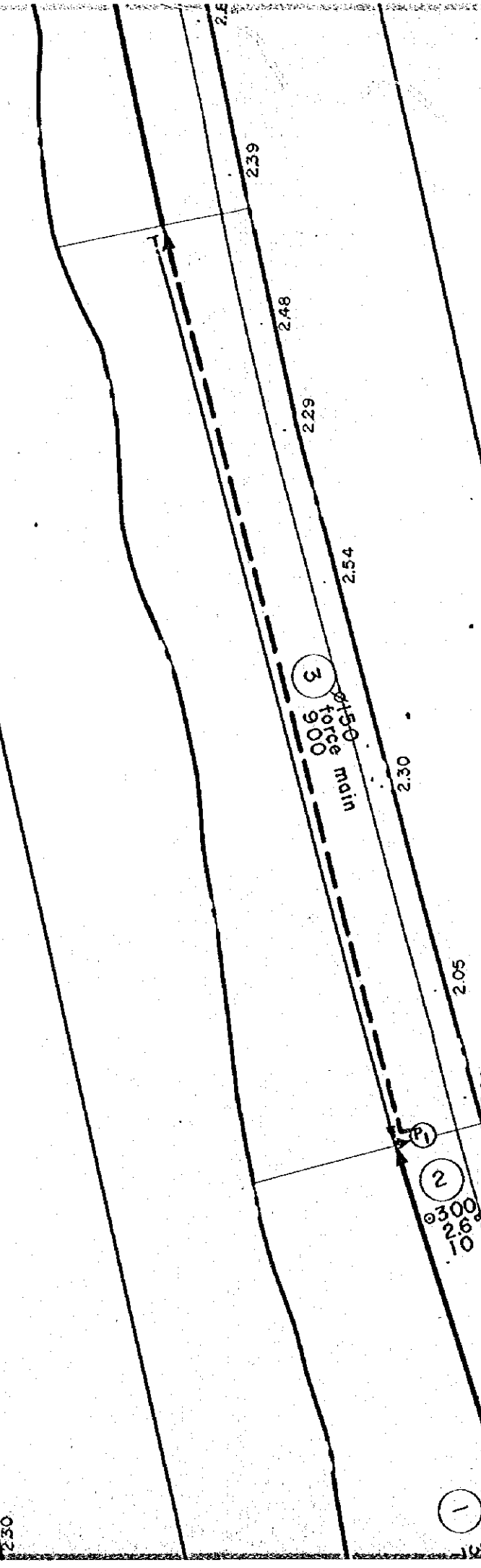
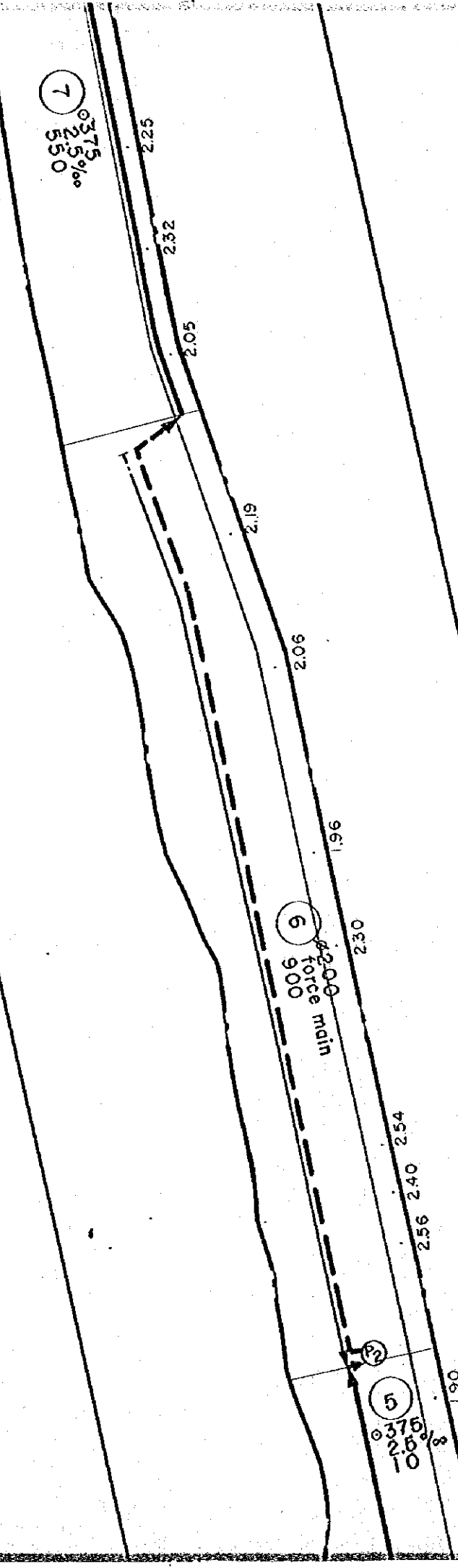
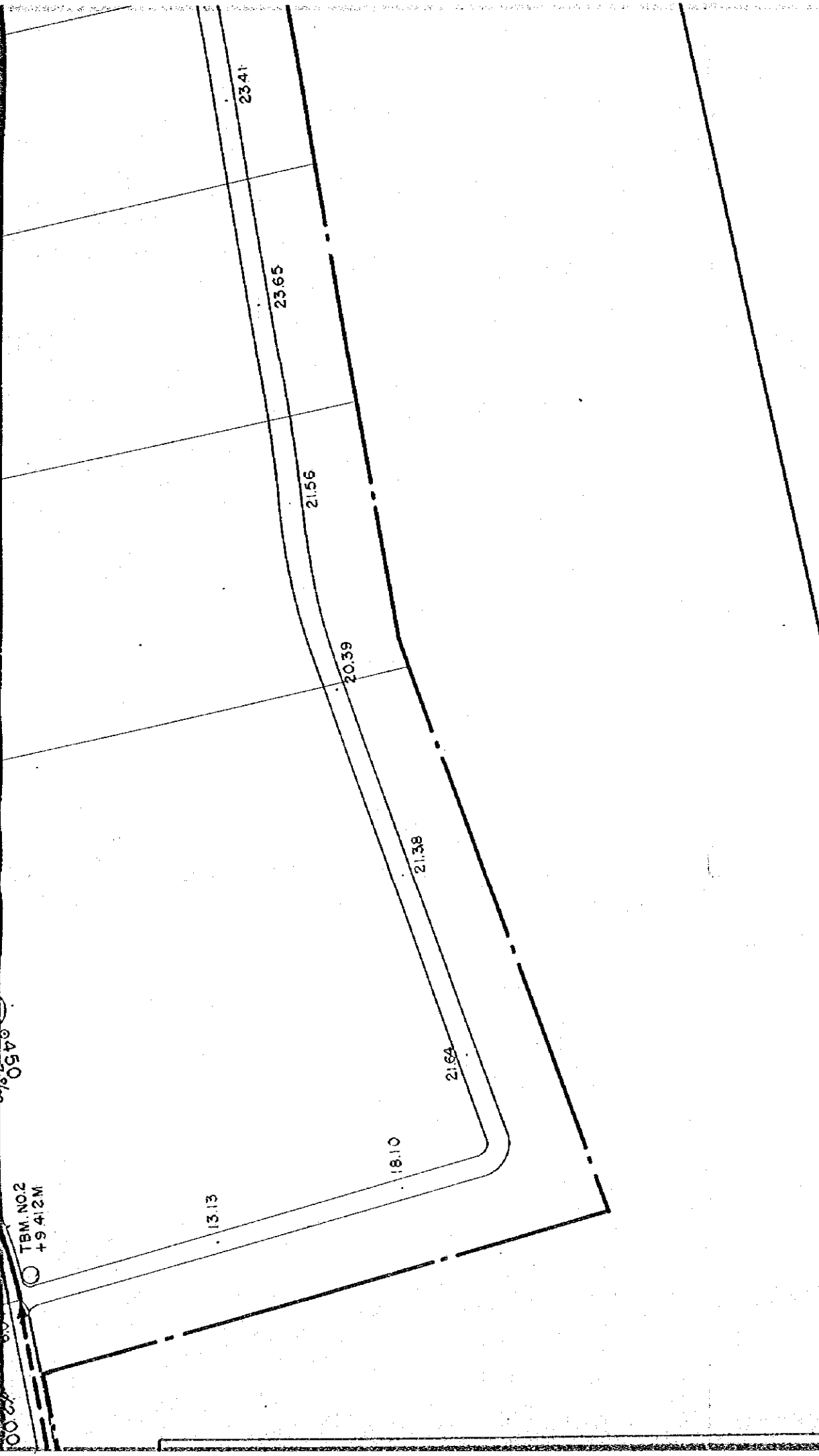


EL - ARISH DISTRICT



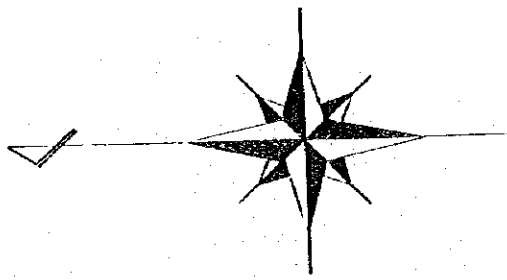
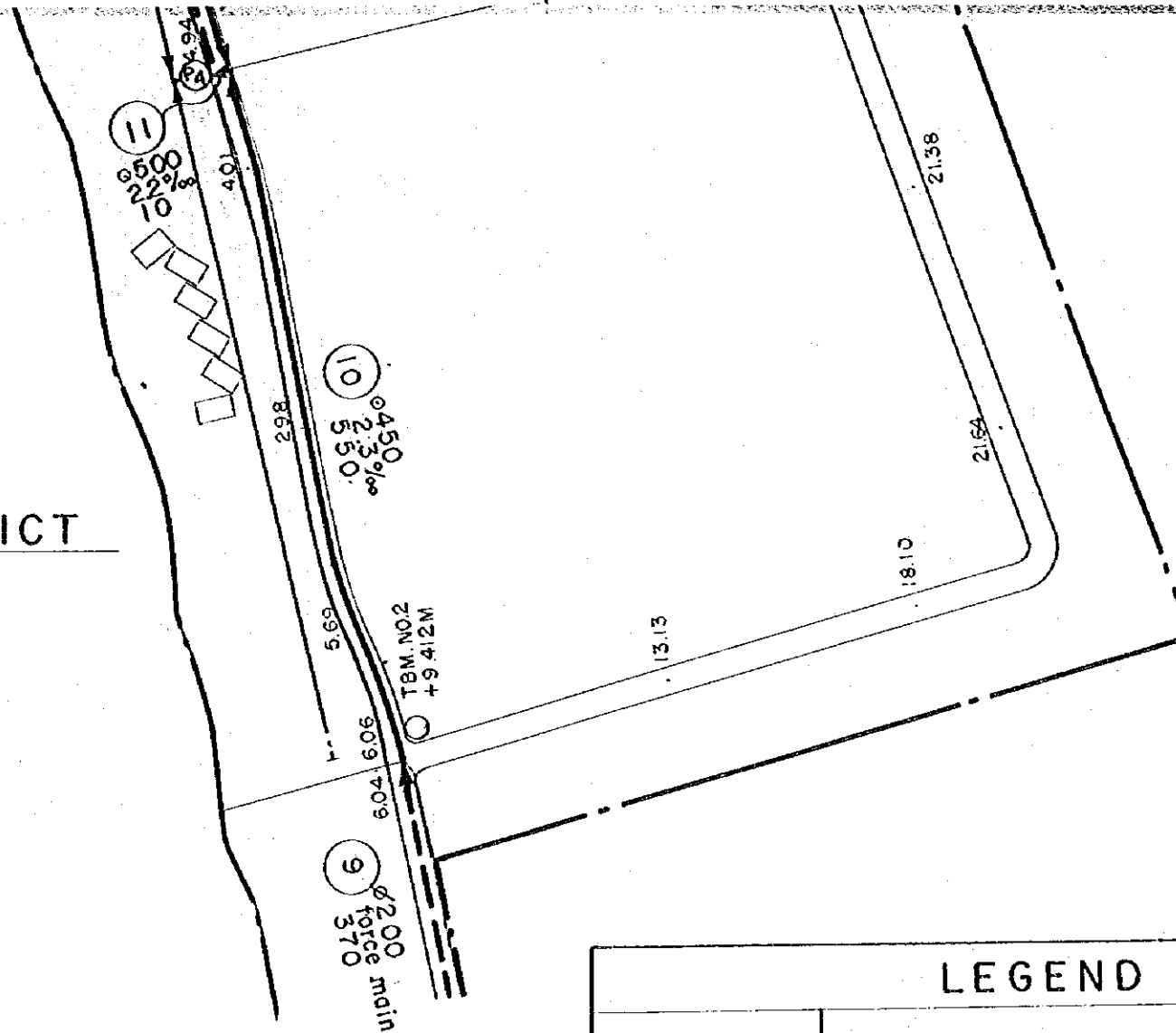


TBM NO. 2
+94.12M





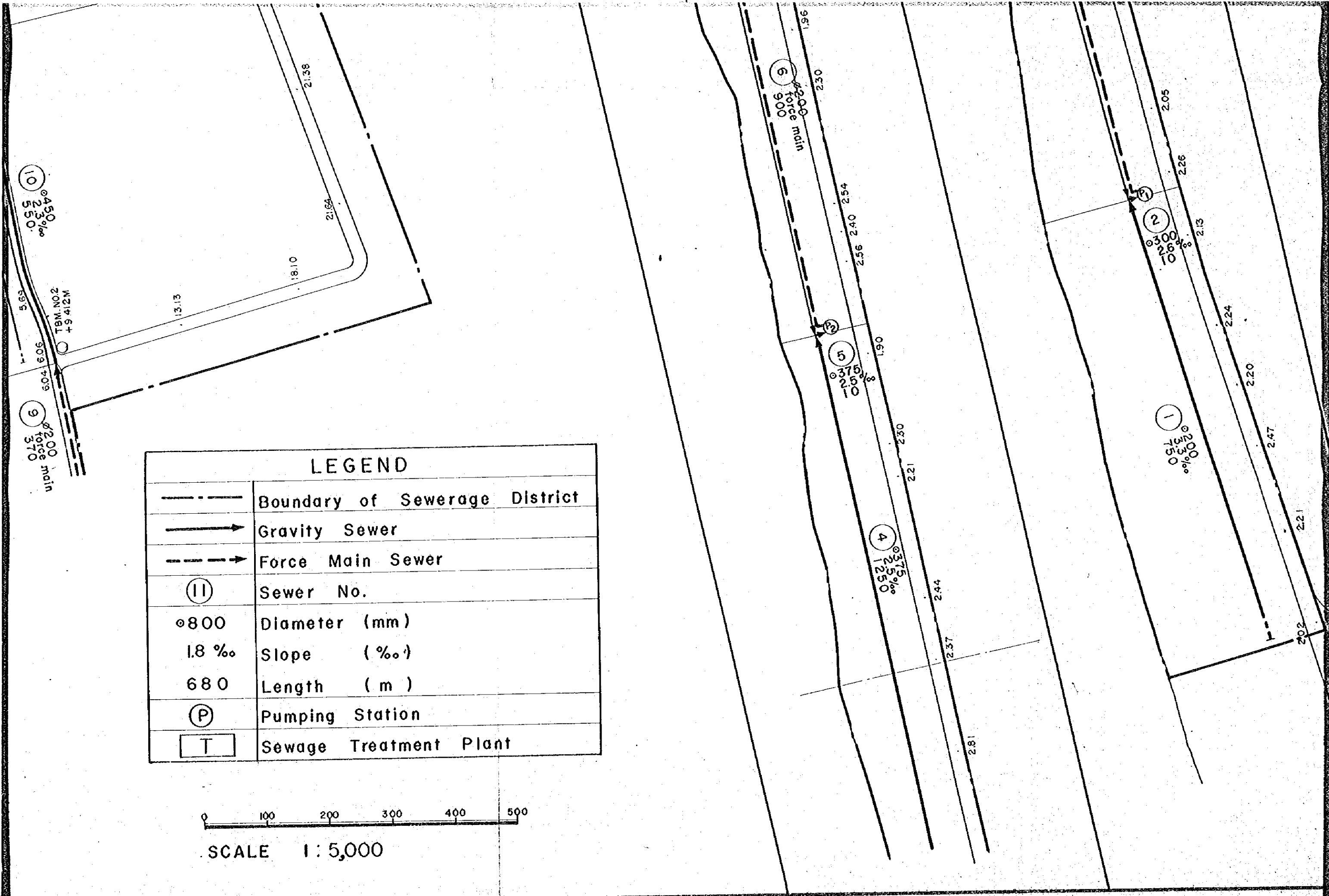
EL-ARISH DISTRICT



LEGEND	
	Boundary of Sewerage District
	Gravity Sewer
	Force Main Sewer
(11)	Sewer No.
ø800	Diameter (mm)
1.8 ‰	Slope (‰)
680	Length (m)
(P)	Pumping Station
(T)	Sewage Treatment Plant

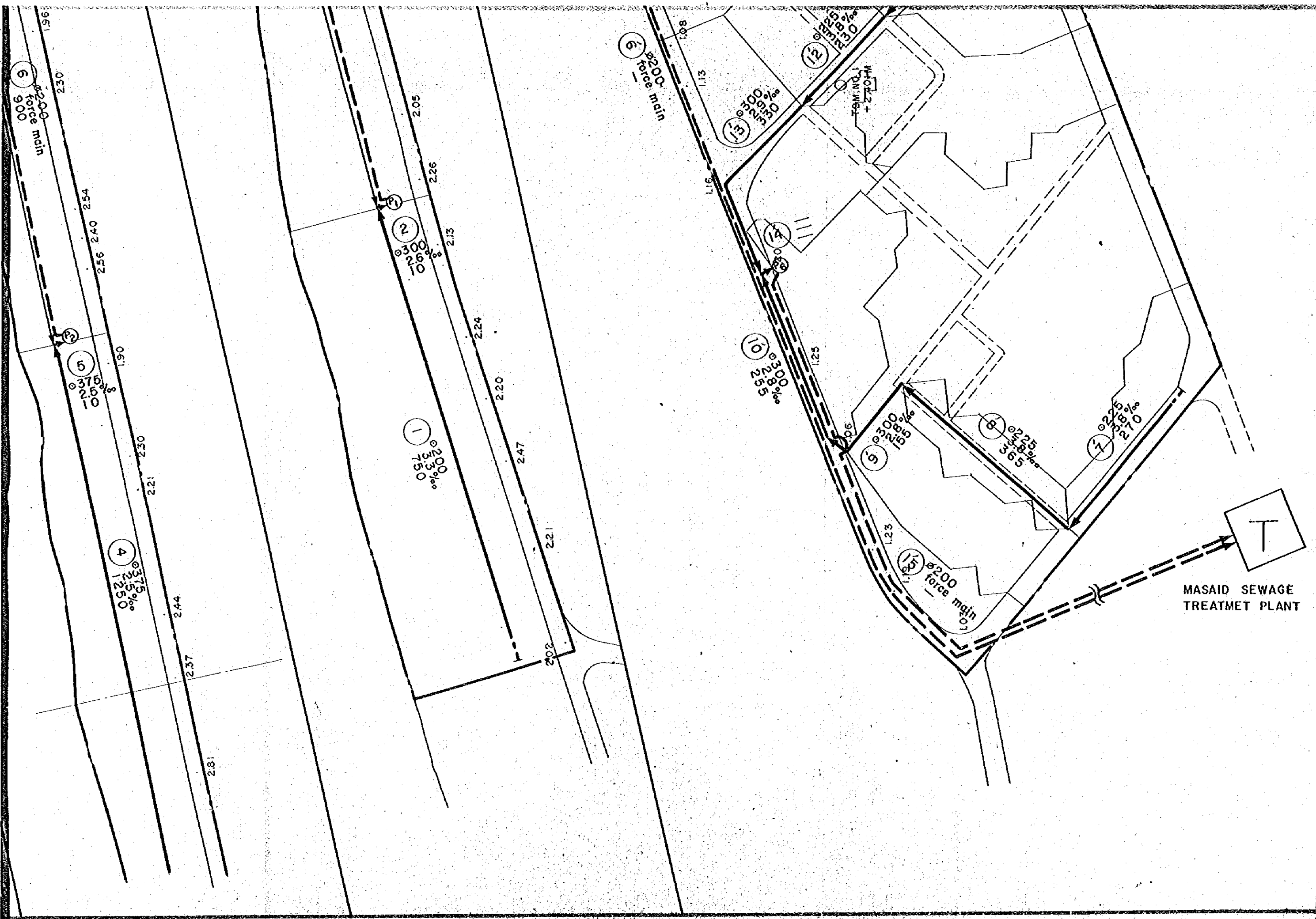


SCALE 1 : 5,000

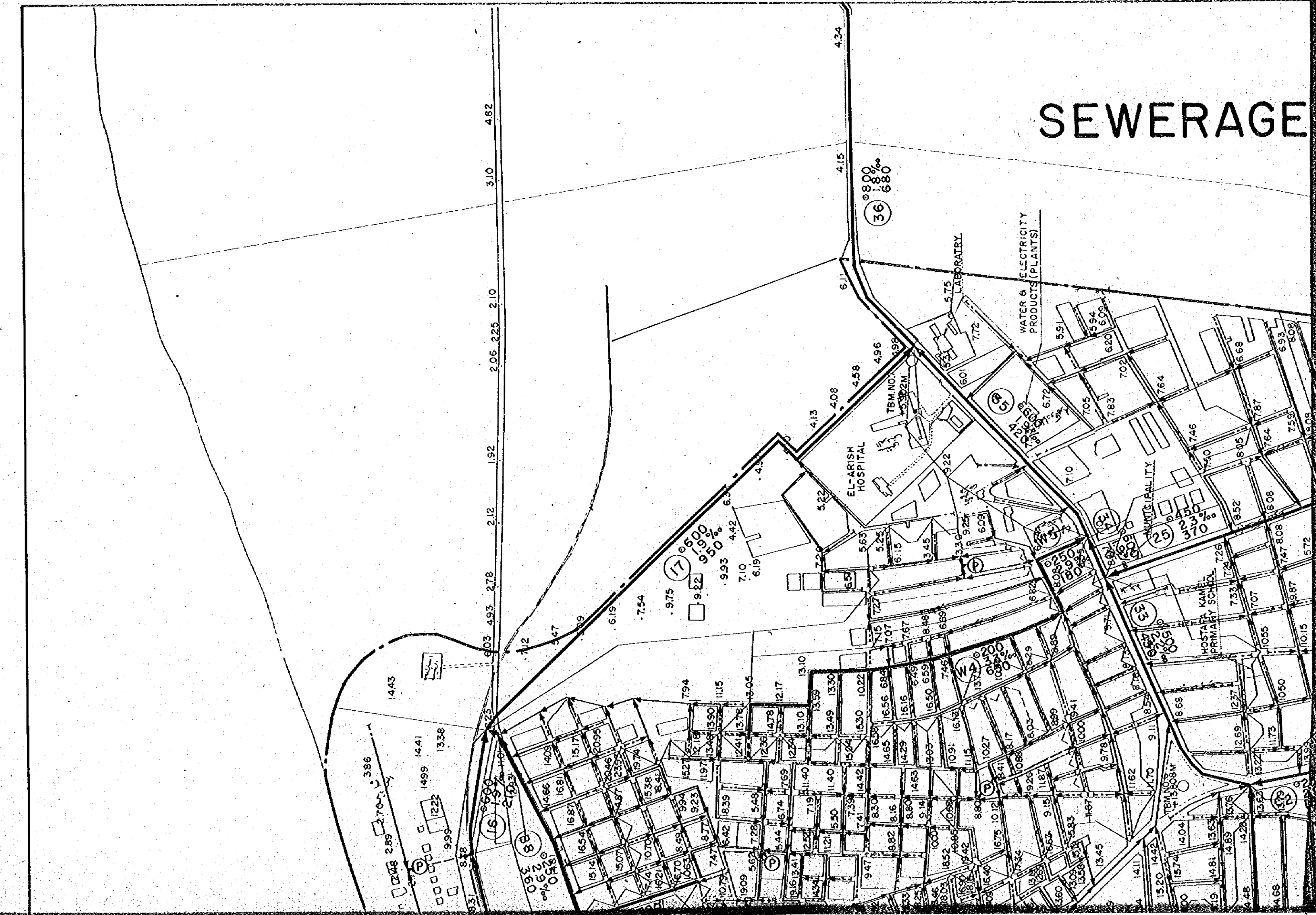


LEGEND	
	Boundary of Sewerage District
	Gravity Sewer
	Force Main Sewer
(II)	Sewer No.
ø800	Diameter (mm)
1.8 ‰	Slope (‰)
680	Length (m)
(P)	Pumping Station
T	Sewage Treatment Plant

0 100 200 300 400 500
 SCALE 1 : 5,000

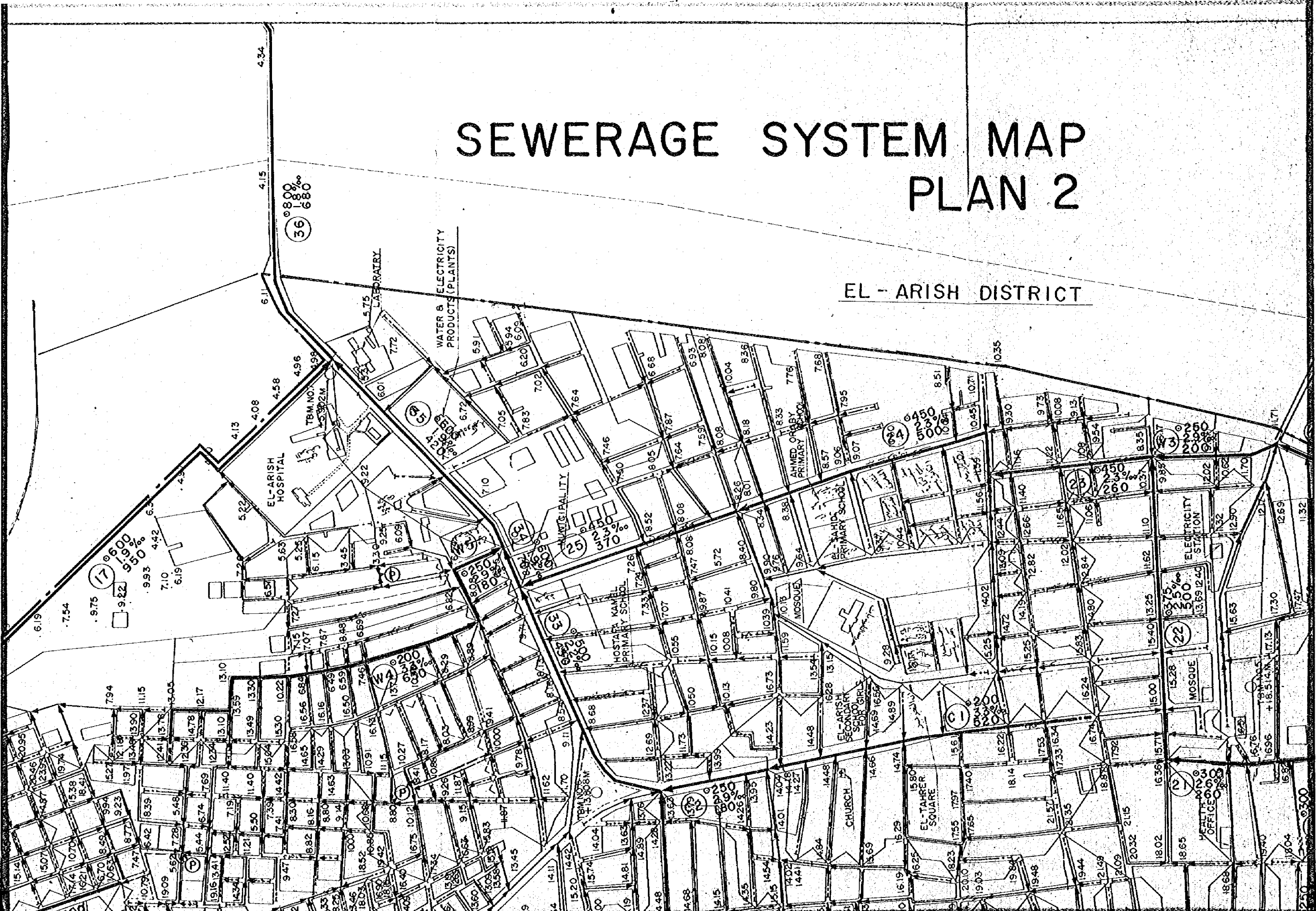


SEWERAGE



SEWERAGE SYSTEM MAP PLAN 2

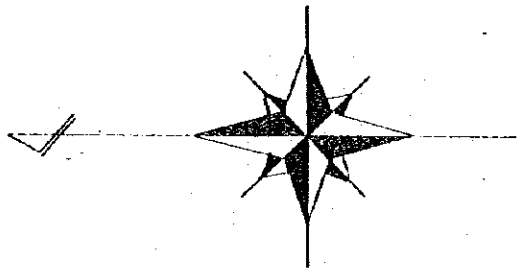
EL - ARISH DISTRICT



SYSTEM MAP PLAN 2

EL - ARISH DISTRICT







TECHNICAL
SECONDARY SCHOOL

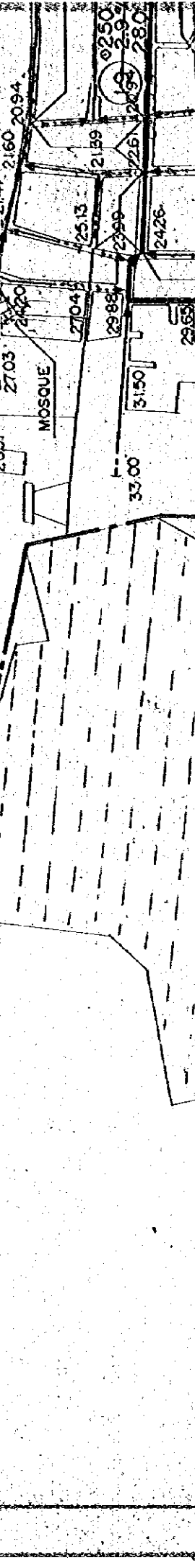
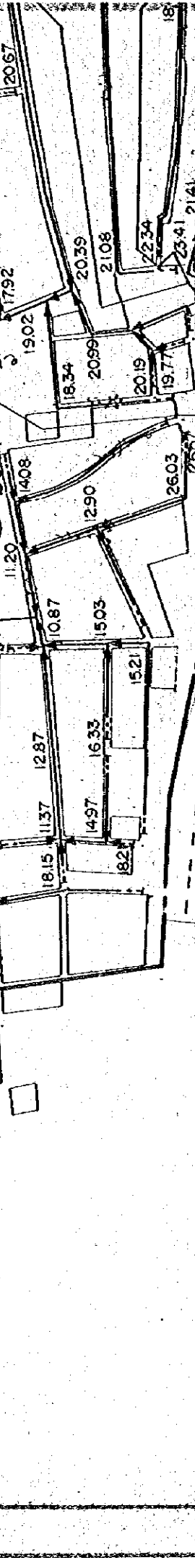
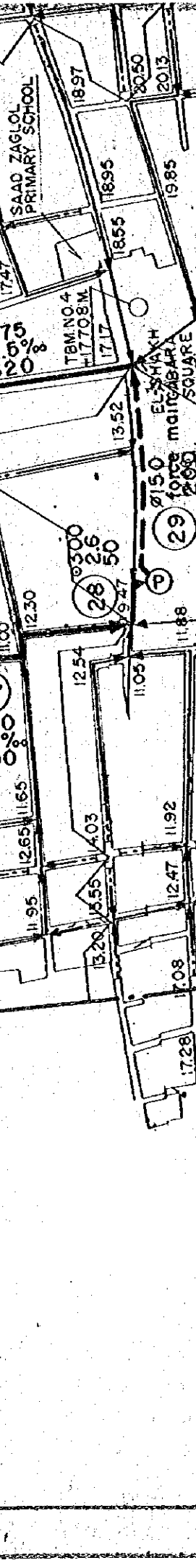
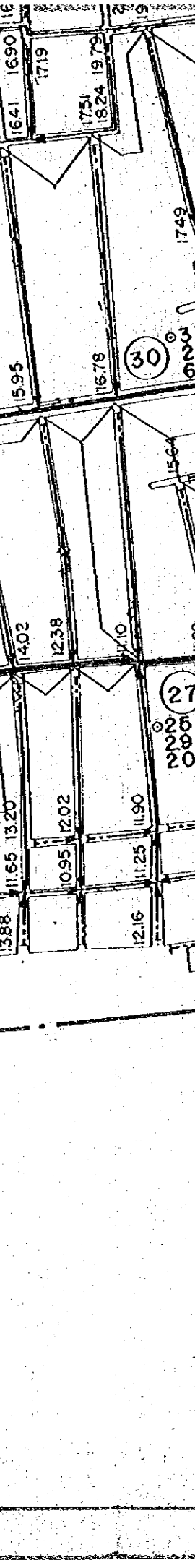
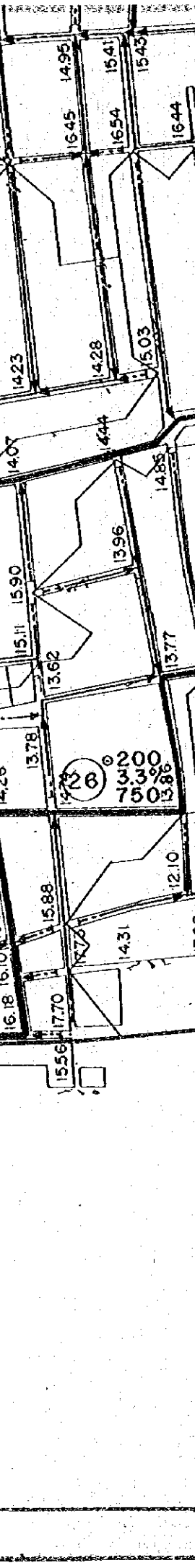
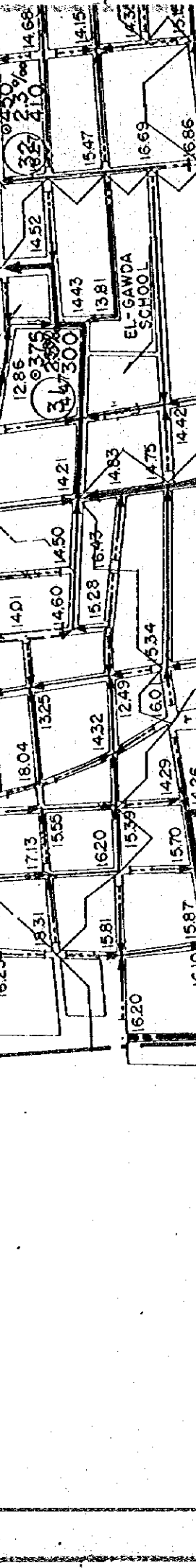
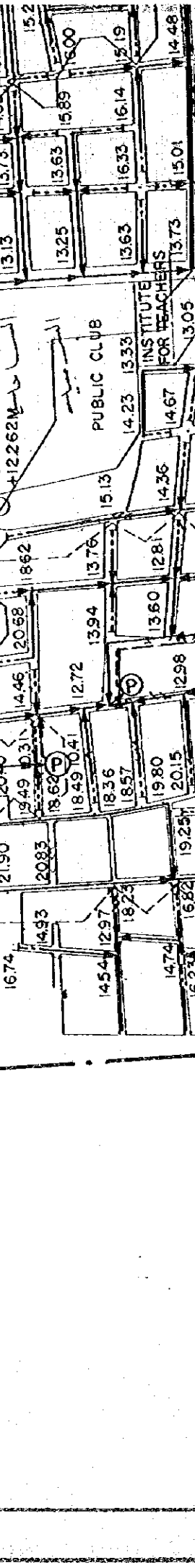
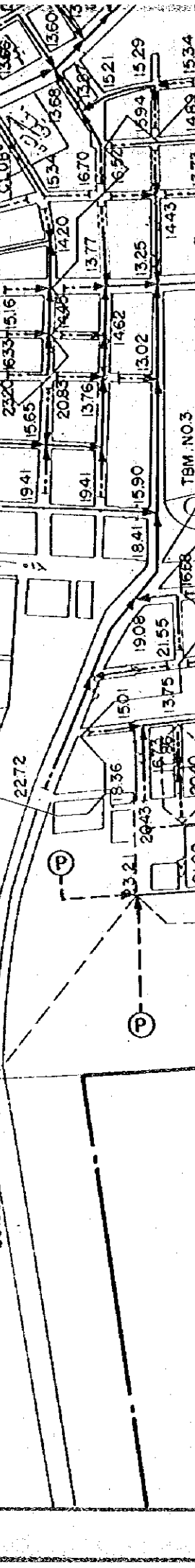
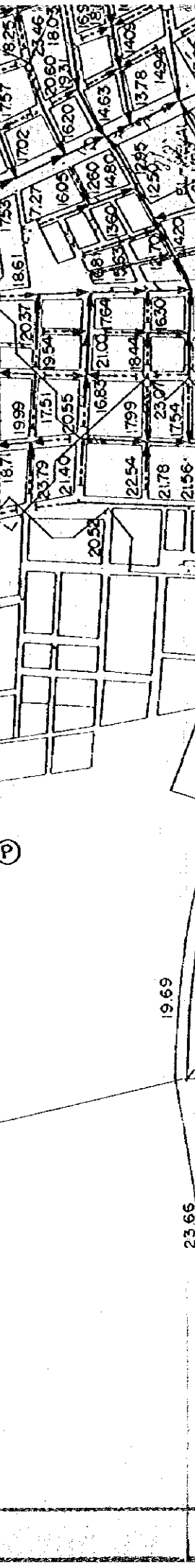
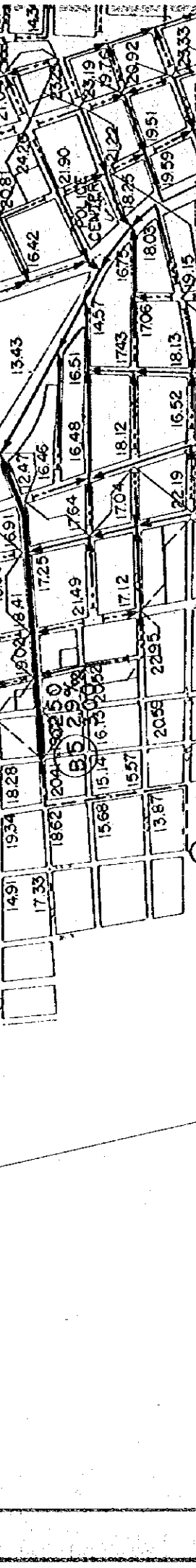
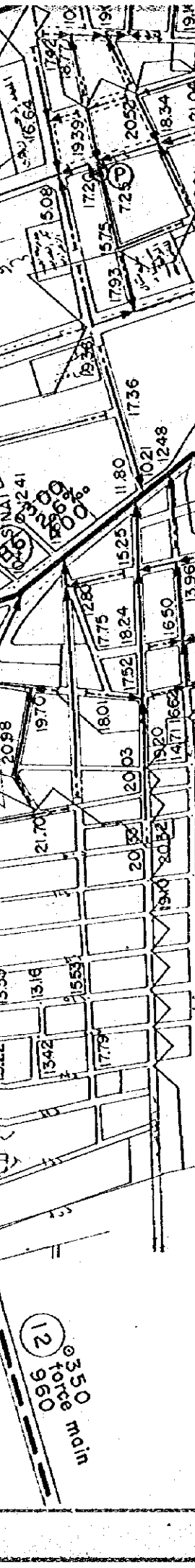
SPORTING
PLACE

1040 GOVERNORATE
OF
ISMAI
EL MARIUT

MOSQUE

106

2052



096 (21)
3550
in main

1969

(P)

(P)

(P)

(26)

(27)

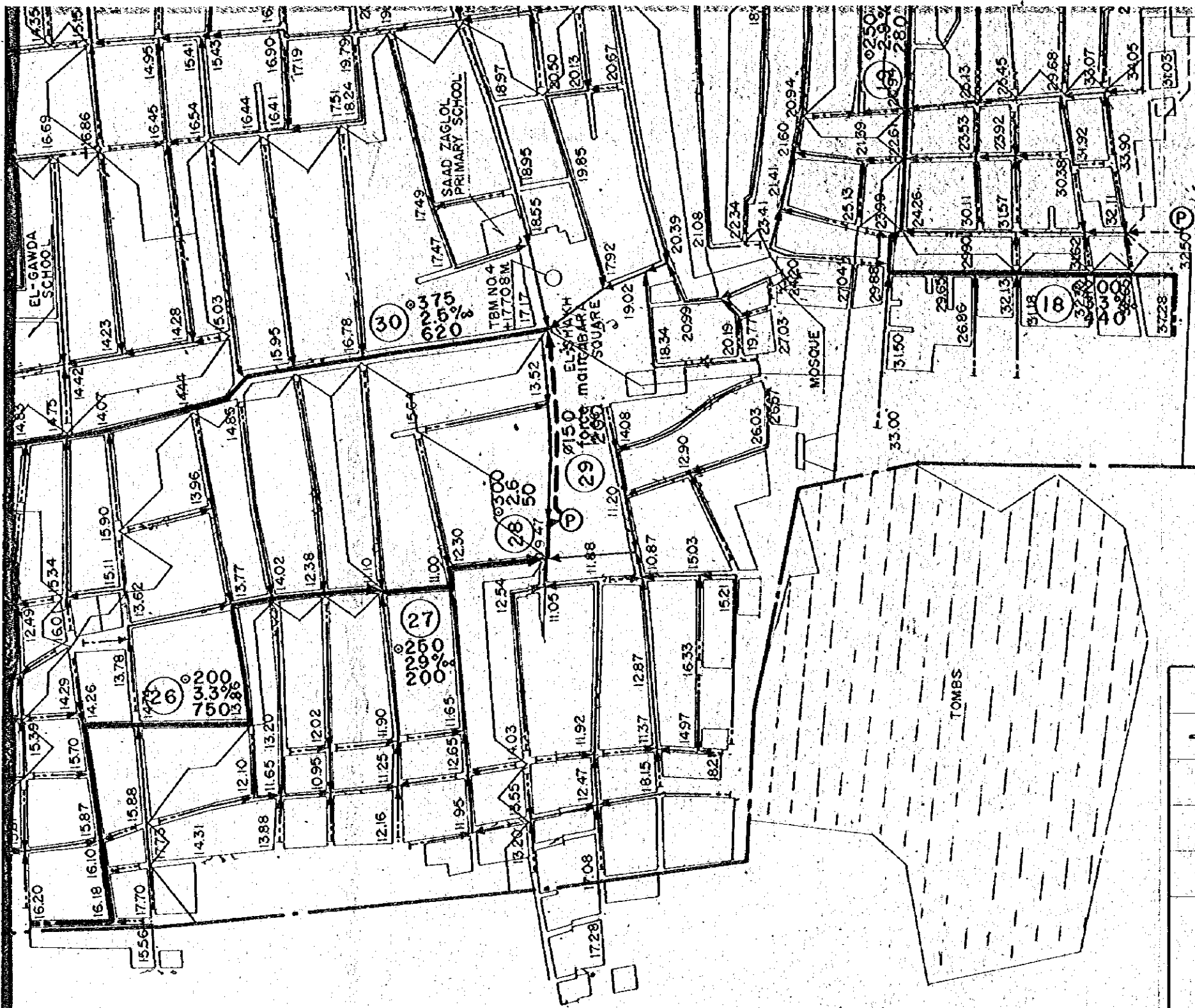
(28)

(29)

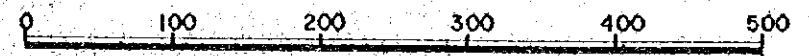
(30)

(31)



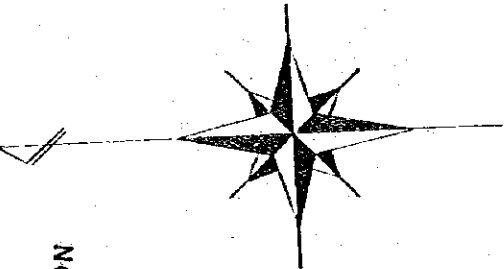


LEGEND	
	Boundary of Sewerage District
	Gravity Sewer
	Force Main Sewer
	Sewer No.
	Diameter (mm)
	Slope (‰)
	Length (m)
	Pumping Station
	Sewage Treatment Plant

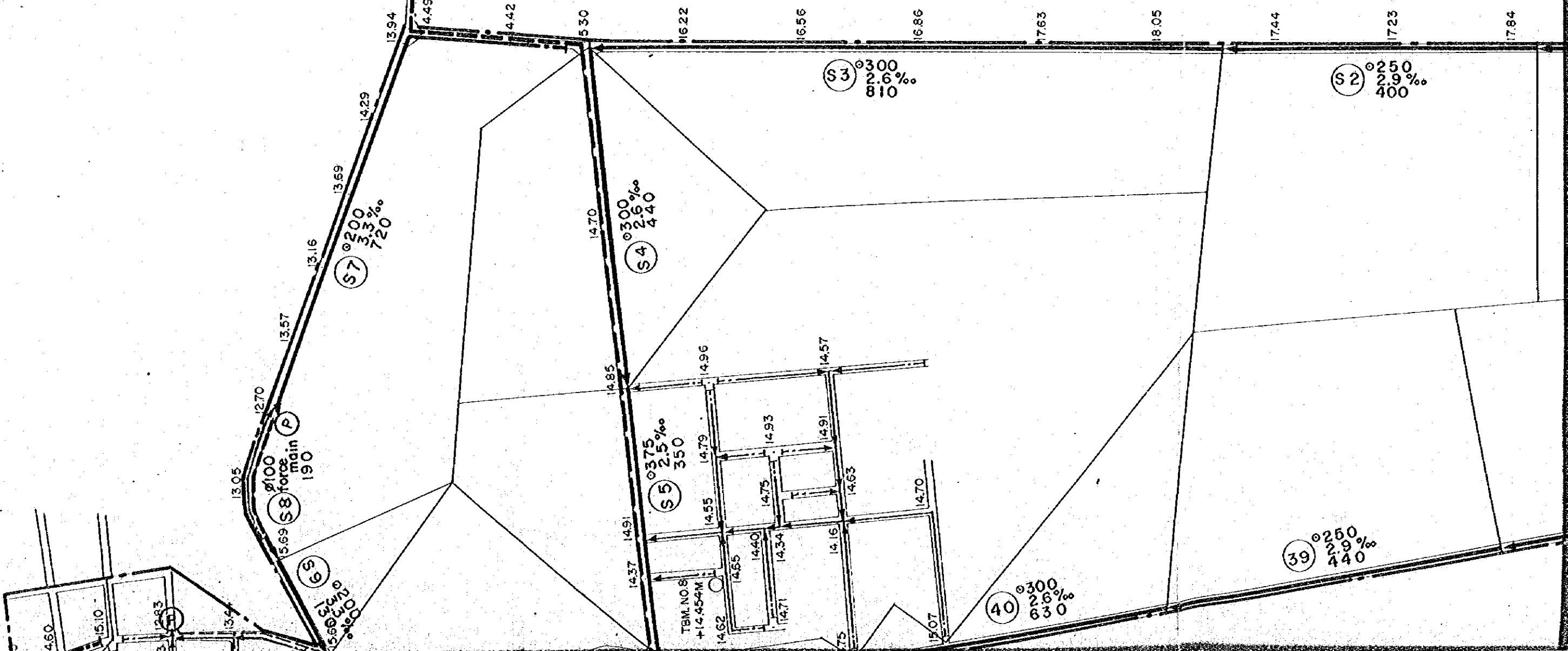


SCALE 1 : 5,000

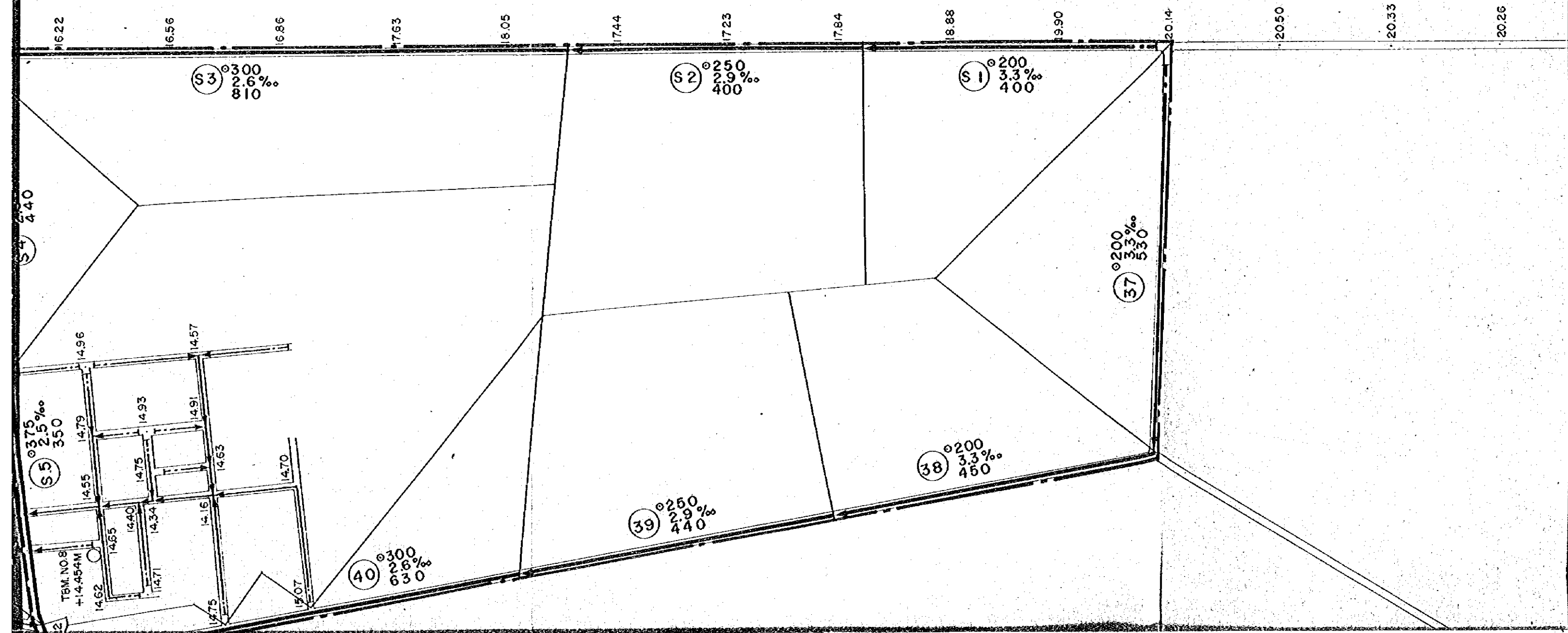
SEWERAGE SYS



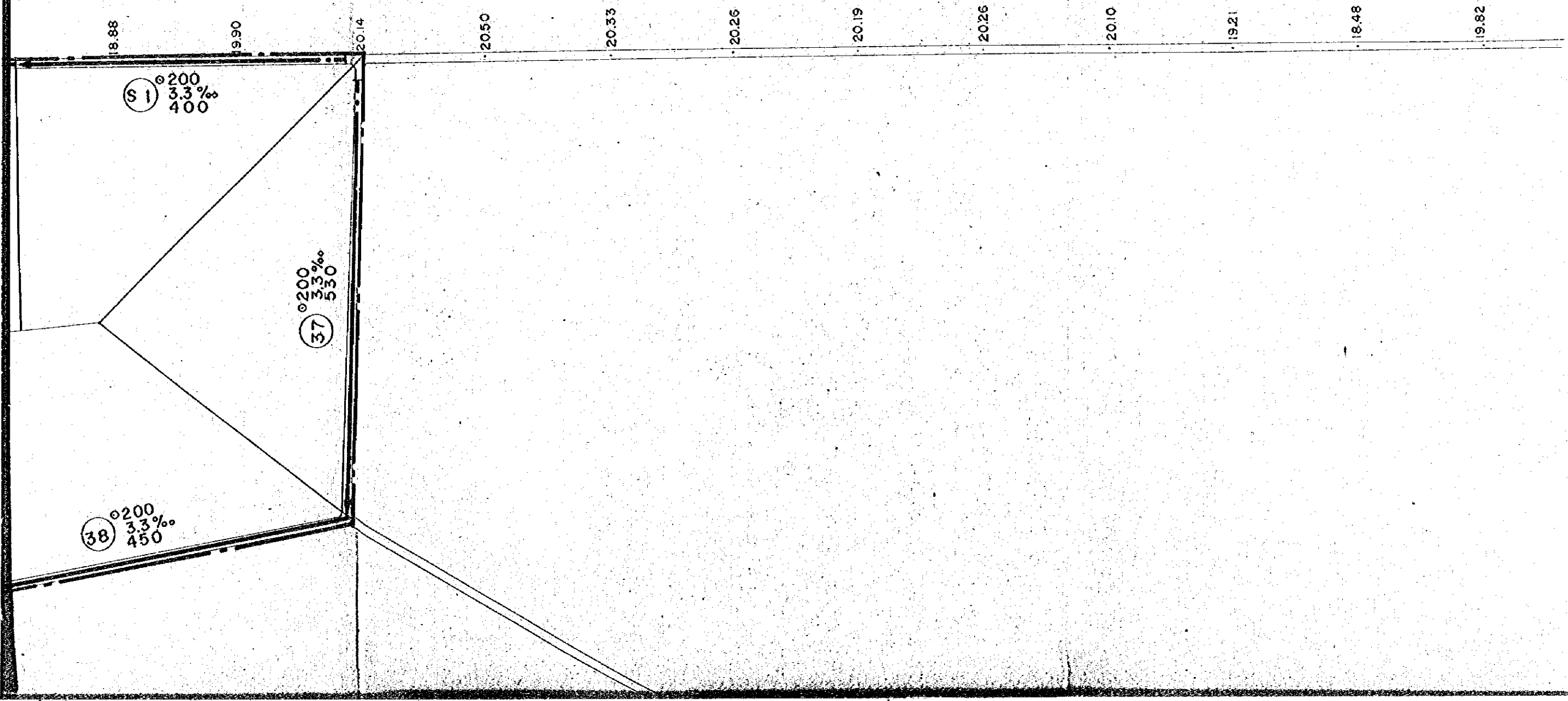
TO EL RISA
PUMPING STATION

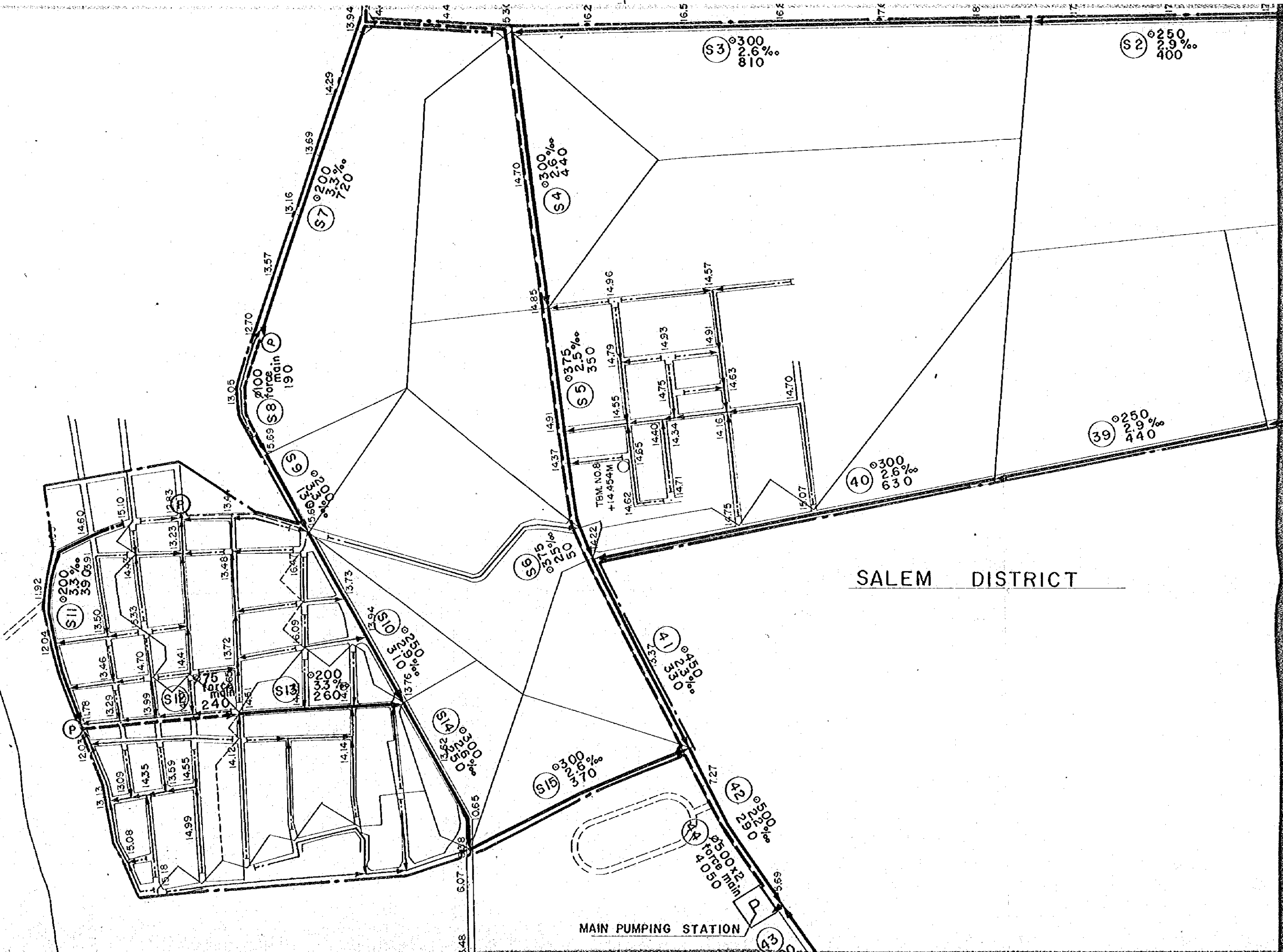


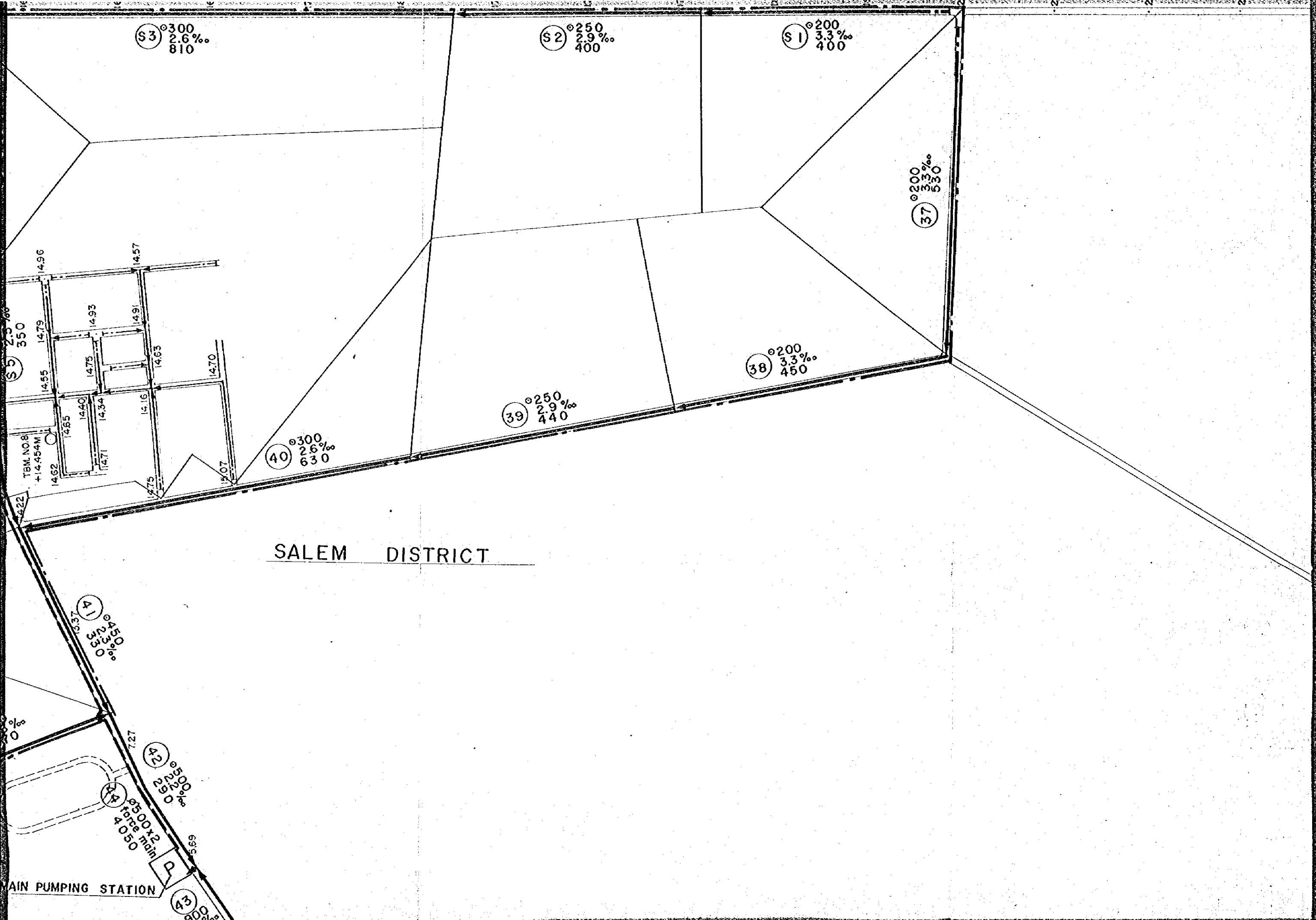
SEWERAGE SYSTEM MAP PLAN 3



STEM MAP PLAN 3







S3 300
2.6%
810

S2 250
2.9%
400

S1 200
3.3%
400

37 200
3.3%
530

38 200
3.3%
450

39 250
2.9%
440

40 300
2.6%
630

SALEM DISTRICT

41 250
2.9%
450

42 250
2.9%
450

44 250 x 2
4.050

43 200
3.3%
450

MAIN PUMPING STATION

TBM NO. 8
+14.554M

S5 250
3.3%

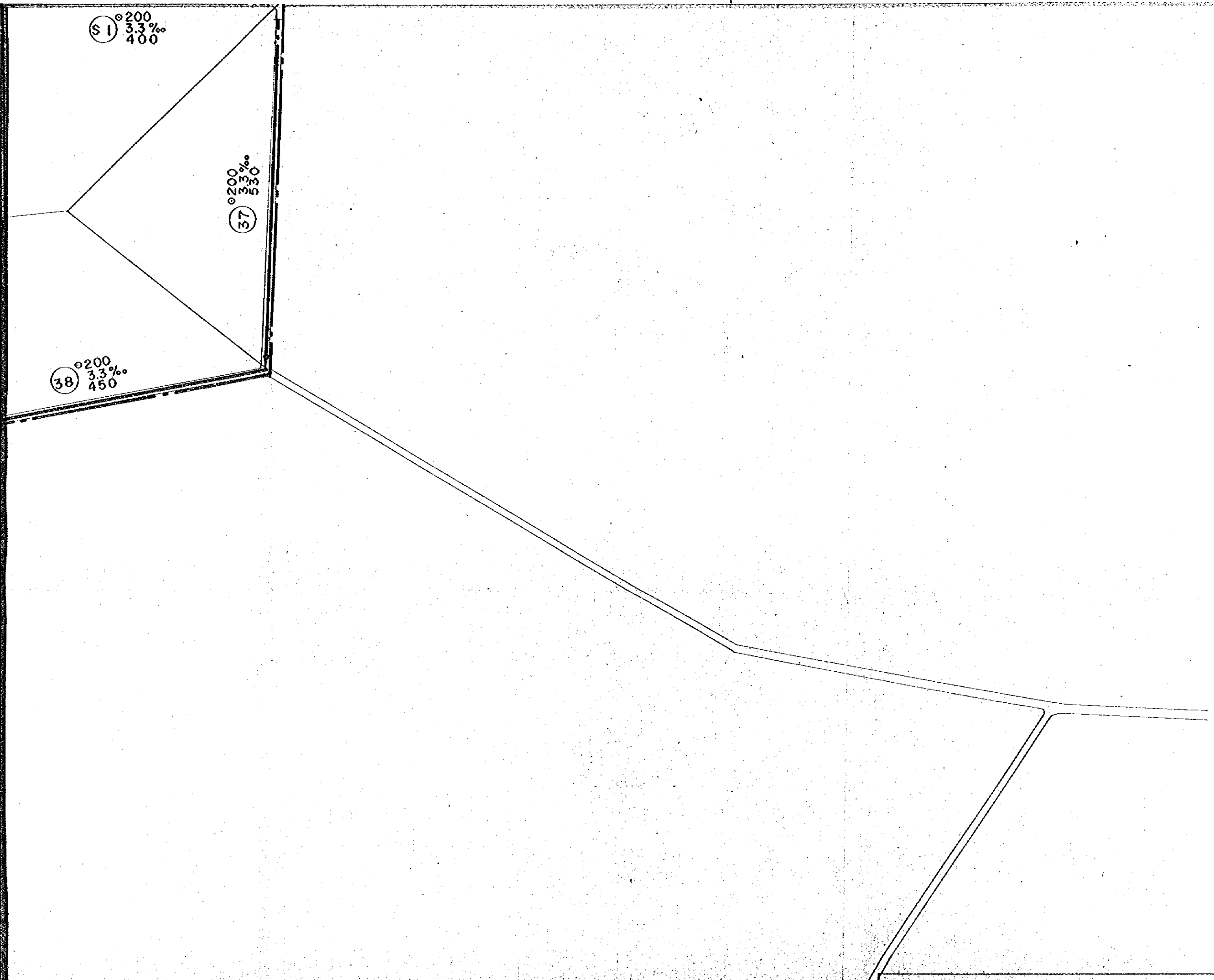
0%

14.55
14.79
14.93
14.91
14.63
14.70
14.55
14.40
14.34
14.16
14.75
15.07

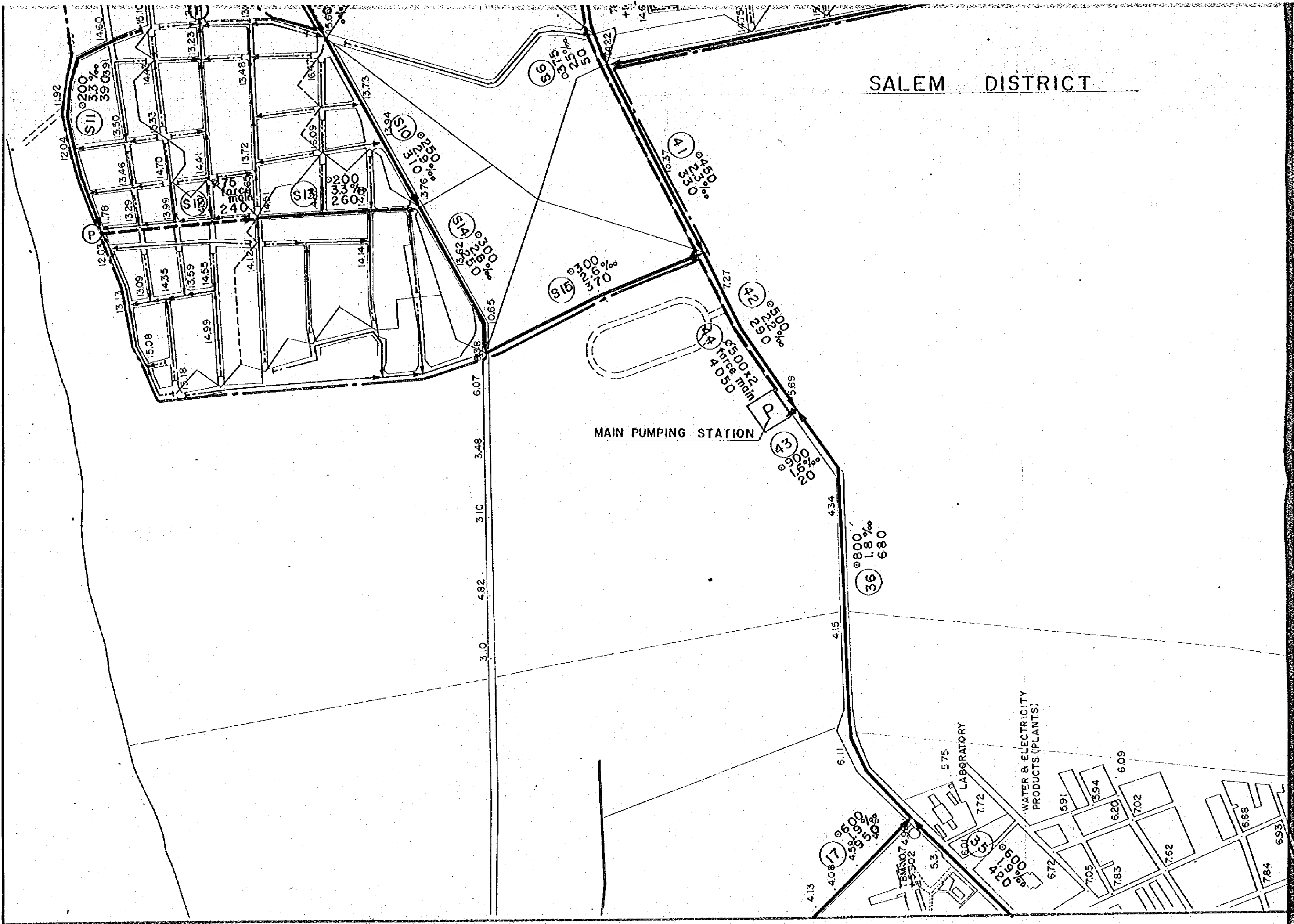
SI \varnothing 200
3.3‰
400

37 \varnothing 200
3.3‰
530

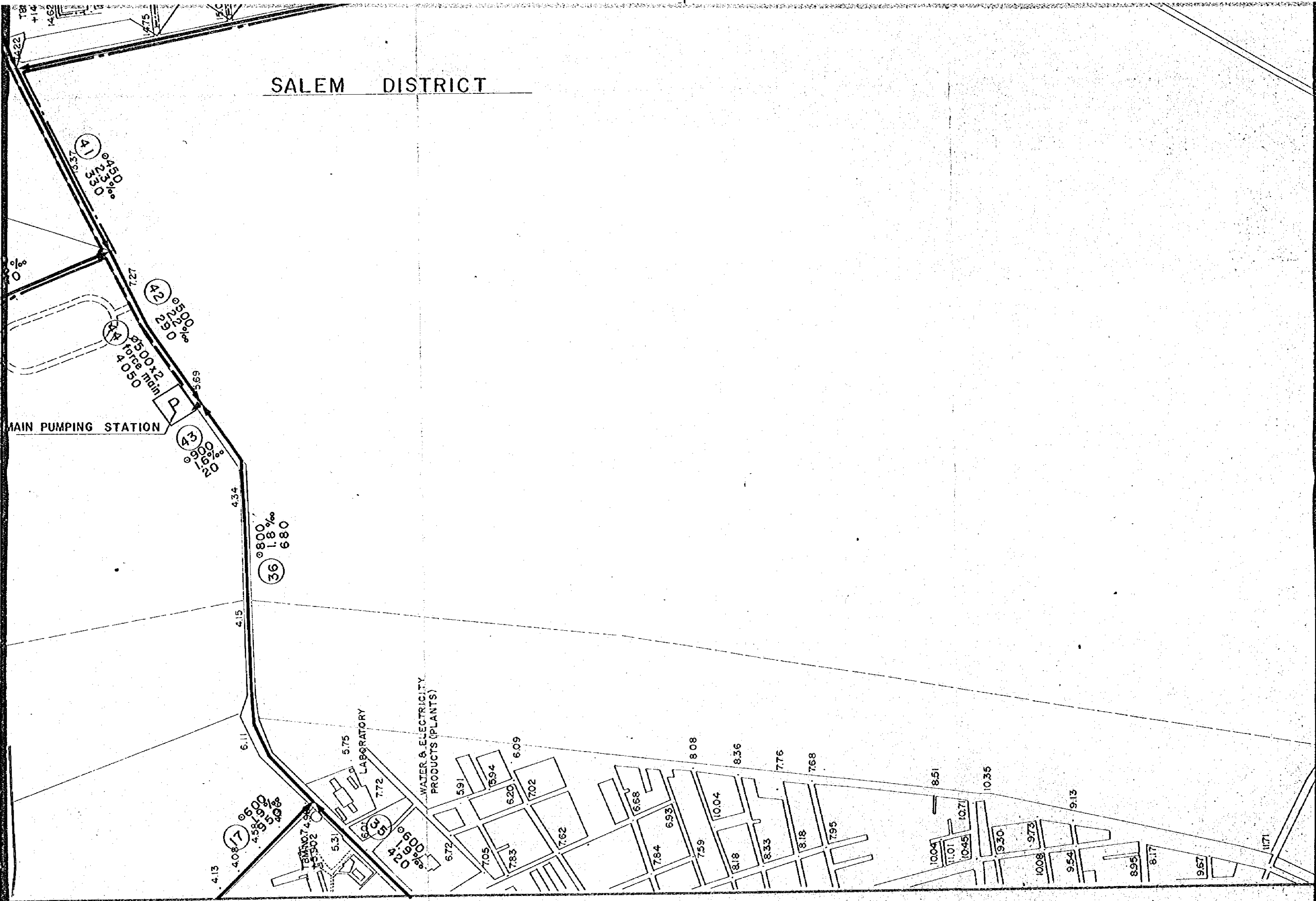
38 \varnothing 200
3.3‰
450



SALEM DISTRICT



SALEM DISTRICT



MAIN PUMPING STATION

LABORATORY

WATER & ELECTRICITY PRODUCTS (PLANTS)

18
+14
14.62

41
850
23.30
0.450%

42
850
23.30
0.500%

44
850
4.050
force main

43
900
1.600
2.0%

36
800
1.8%
680

17
600
4.500
5.400

35
600
1.900
4.200

4.13

4.08

4.58

4.92

5.30

5.31

5.75

7.72

6.01

7.05

6.72

5.91

7.83

7.05

6.20

7.62

6.09

7.84

7.59

8.18

8.33

8.18

7.95

8.08

8.36

7.76

7.68

8.51

10.04

11.01

10.45

10.71

10.35

9.30

10.08

9.54

8.95

8.17

9.67

9.13

11.71

10.04

11.01

10.45

10.71

10.35

9.30

10.08

9.54

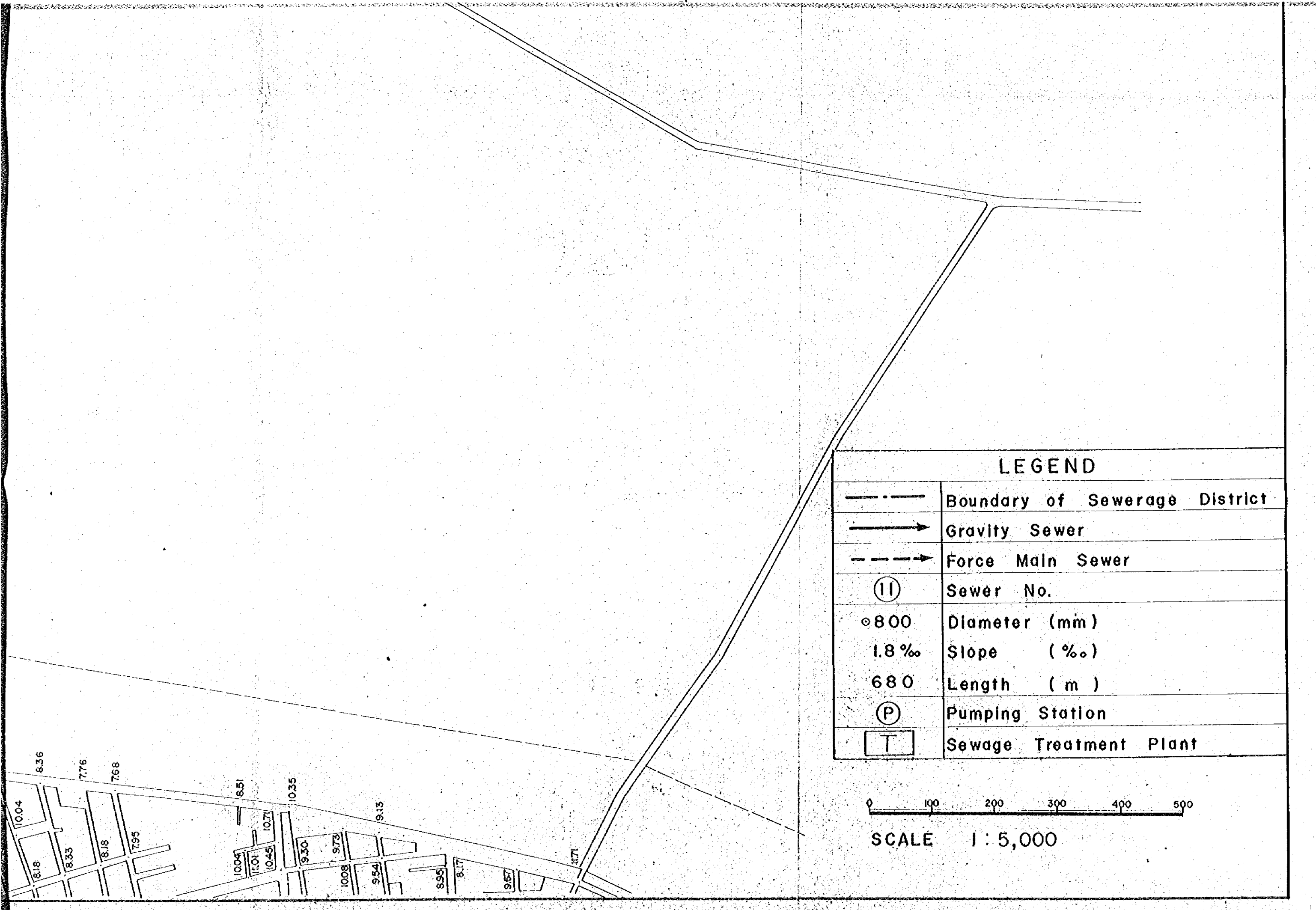
8.95

8.17





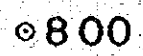
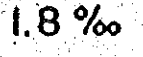


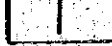
9.67

9.13

11.71

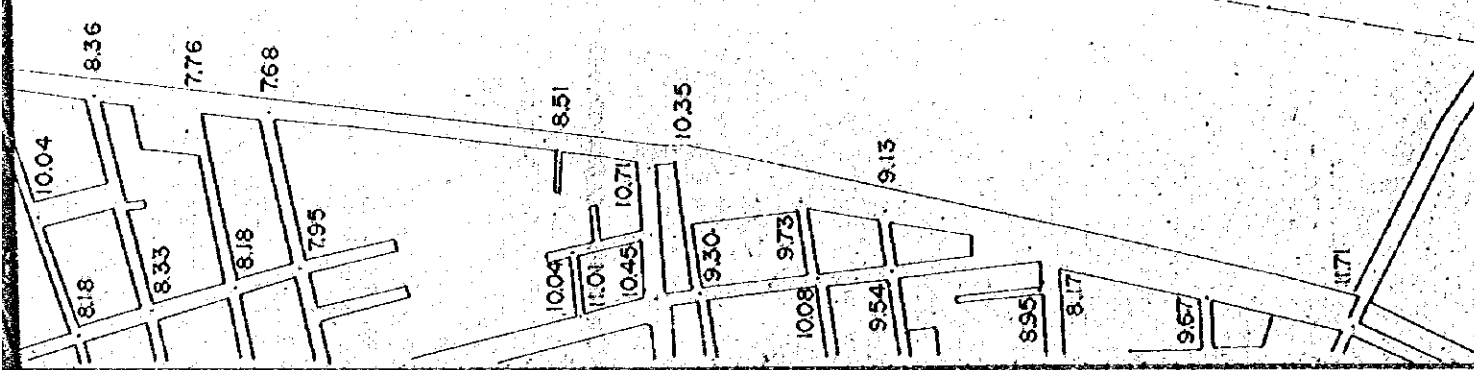


LEGEND

	Boundary of Sewerage District
	Gravity Sewer
	Force Main Sewer
	Sewer No.
	Diameter (mm)
	Slope (‰)
	Length (m)
	Pumping Station
	Sewage Treatment Plant



SCALE 1 : 5,000



JICA