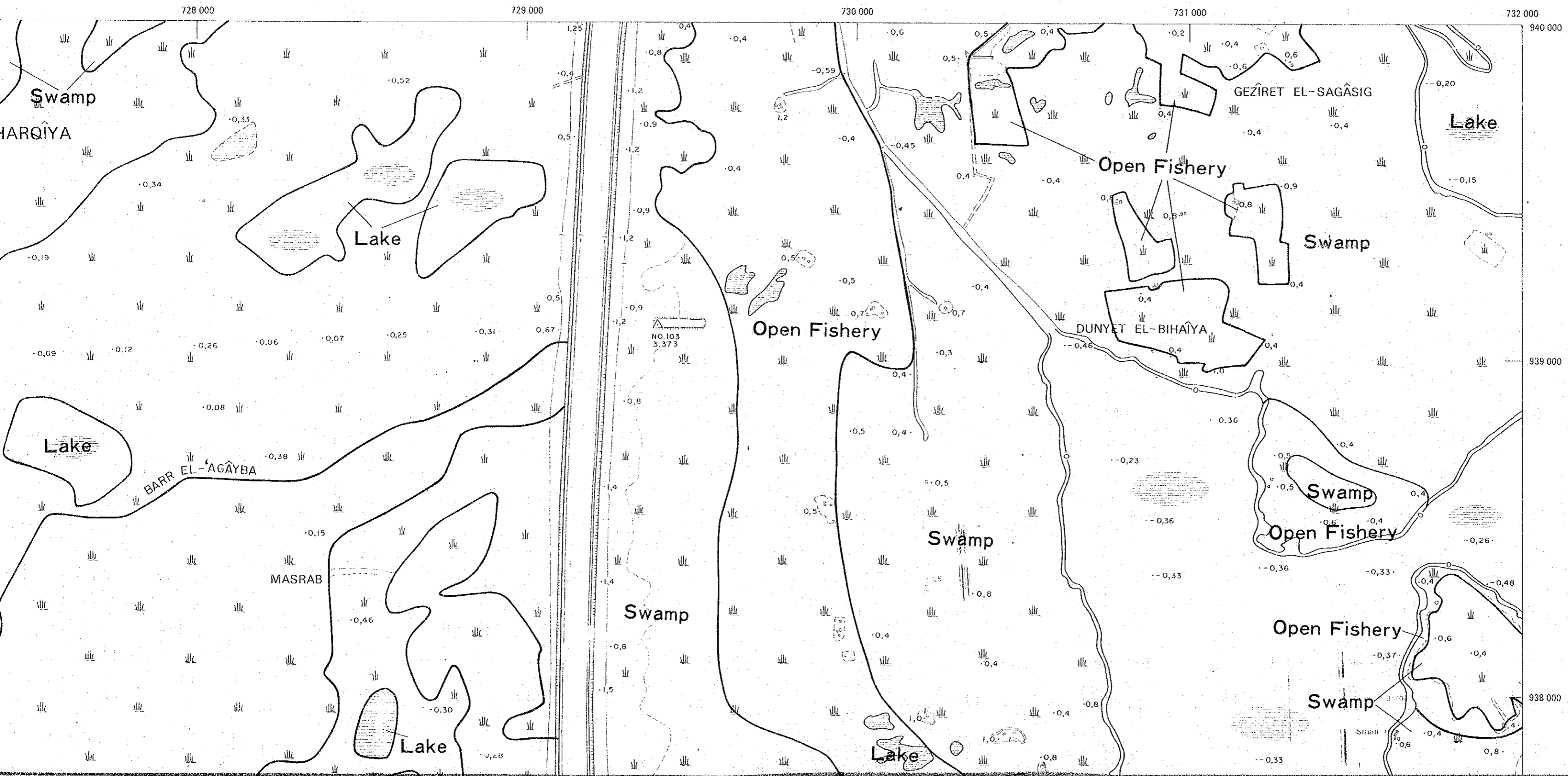








USSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND

- Hospital 
- Mosque 
- School 
- Cemetery 
- Highway 
- Paved road 



Swamp

DUNYET EL-SIHELLI

Open Fishery

Open Fishery

DUNYET EL-GHANAM
(EL MASHMAS)

Open Fishery

Swamp

LAKE MANZALA

Lake

DUNYET EL-TELL EL-AHMAR

Swamp

MASRAB

Lake

Closed

938 000

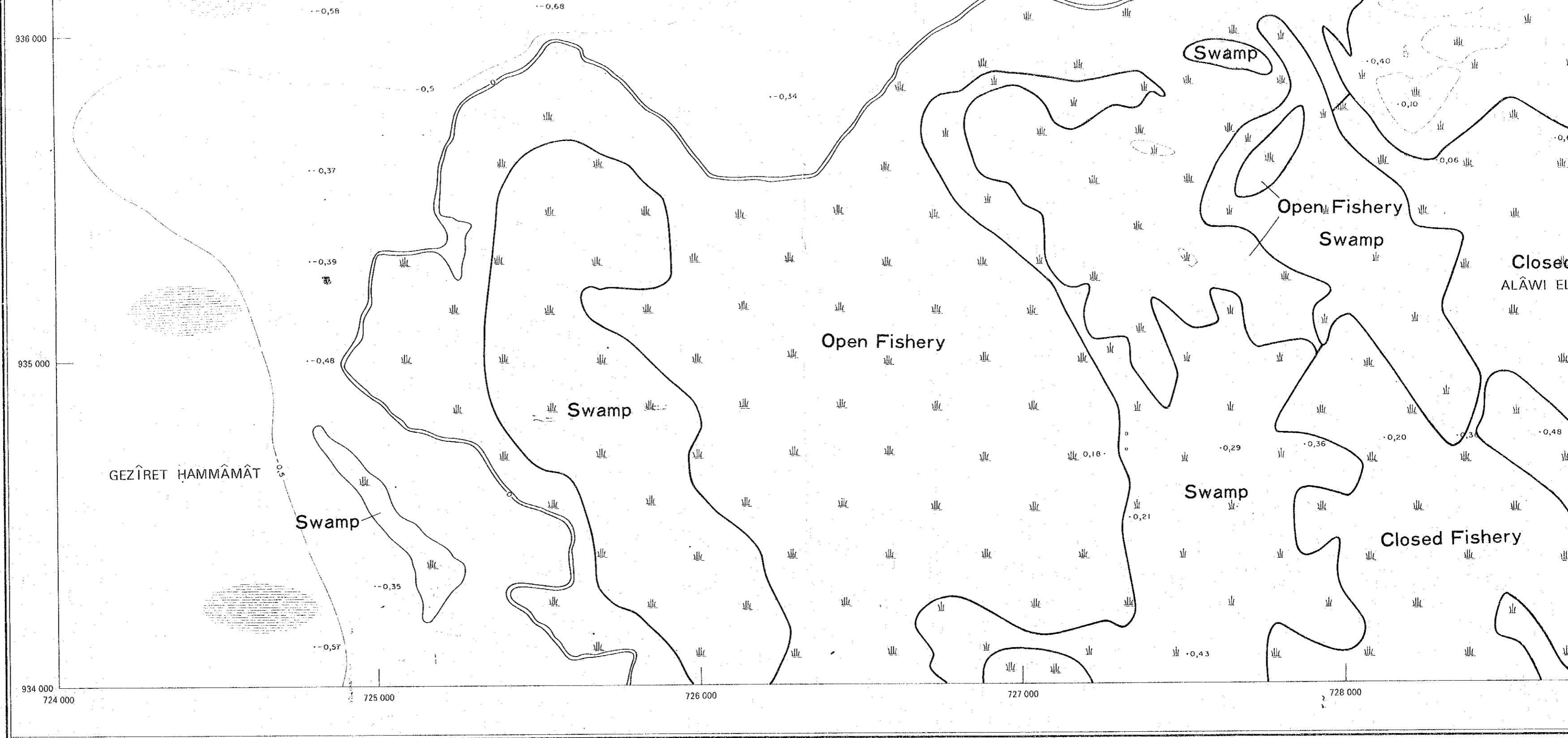
937 000

936 000



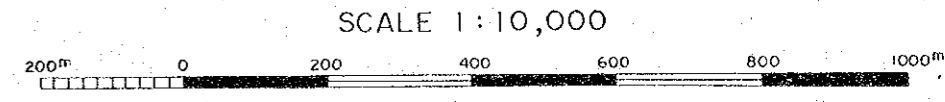
LEGEND

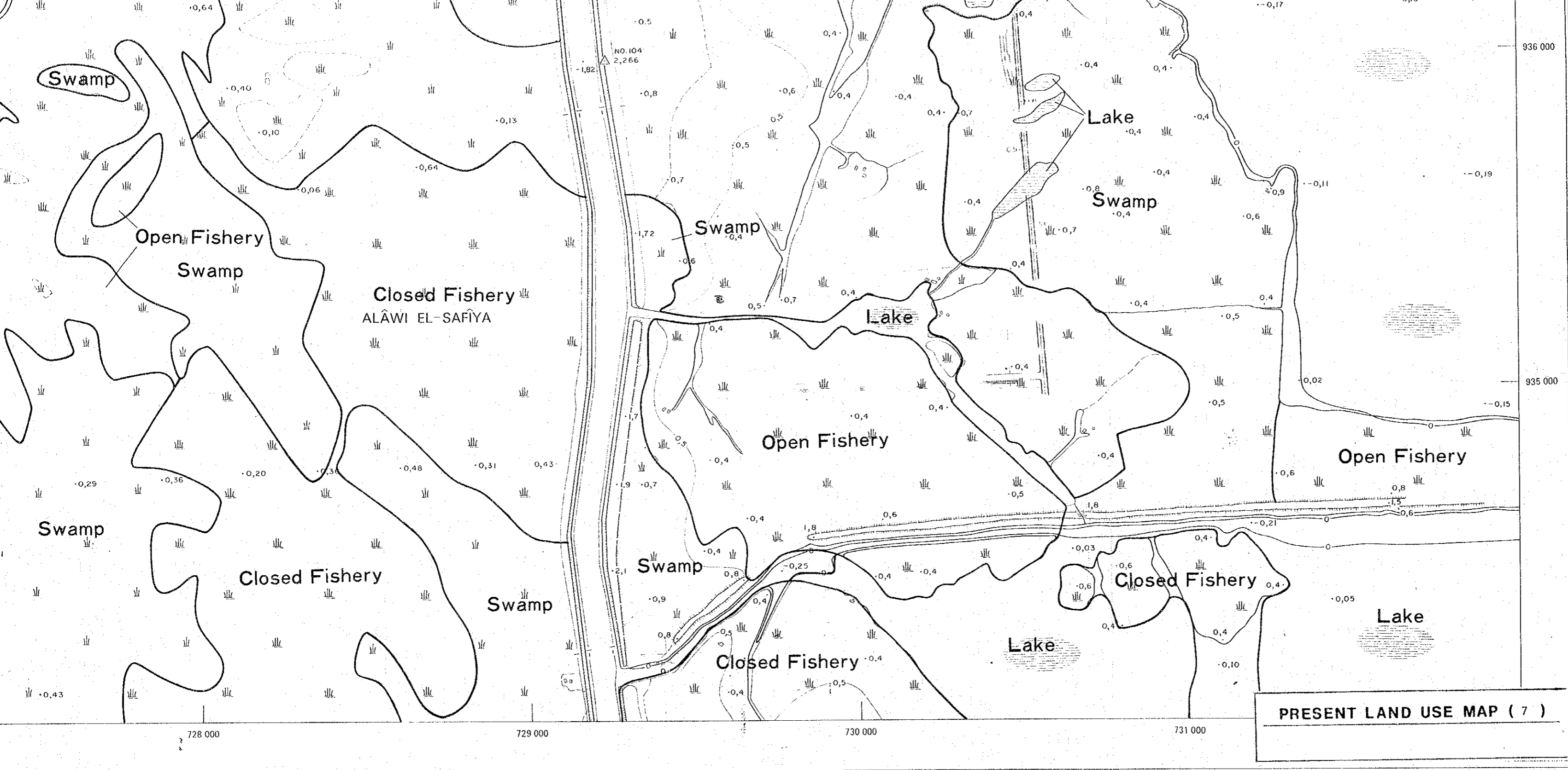
Hospital	C
Mosque	☼
School	▶
Cemetery	Y
Highway	====
Paved road	=====
Unpaved road	=====
Small road	-----
Track	- - - - -
Bridge	— — — — —
Bank	
Levee	- - - - -
Cultivation boundary	□
Marsh or swamp	
Waste area	
Lake	
Private canal	— T —
Power line	— □ — □ —
Monument of traverse point and bench mark	△ NO.101 1,590
Monument of traverse point	△ NO.119
Temporary traverse point	▽ NO.119
Bench Mark	BM.1 1,631
Spot height	· 0,4
Levelling height	· 0,41
Contour	



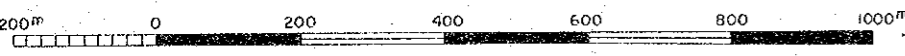
Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30° N (810.000mN) 31° E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt





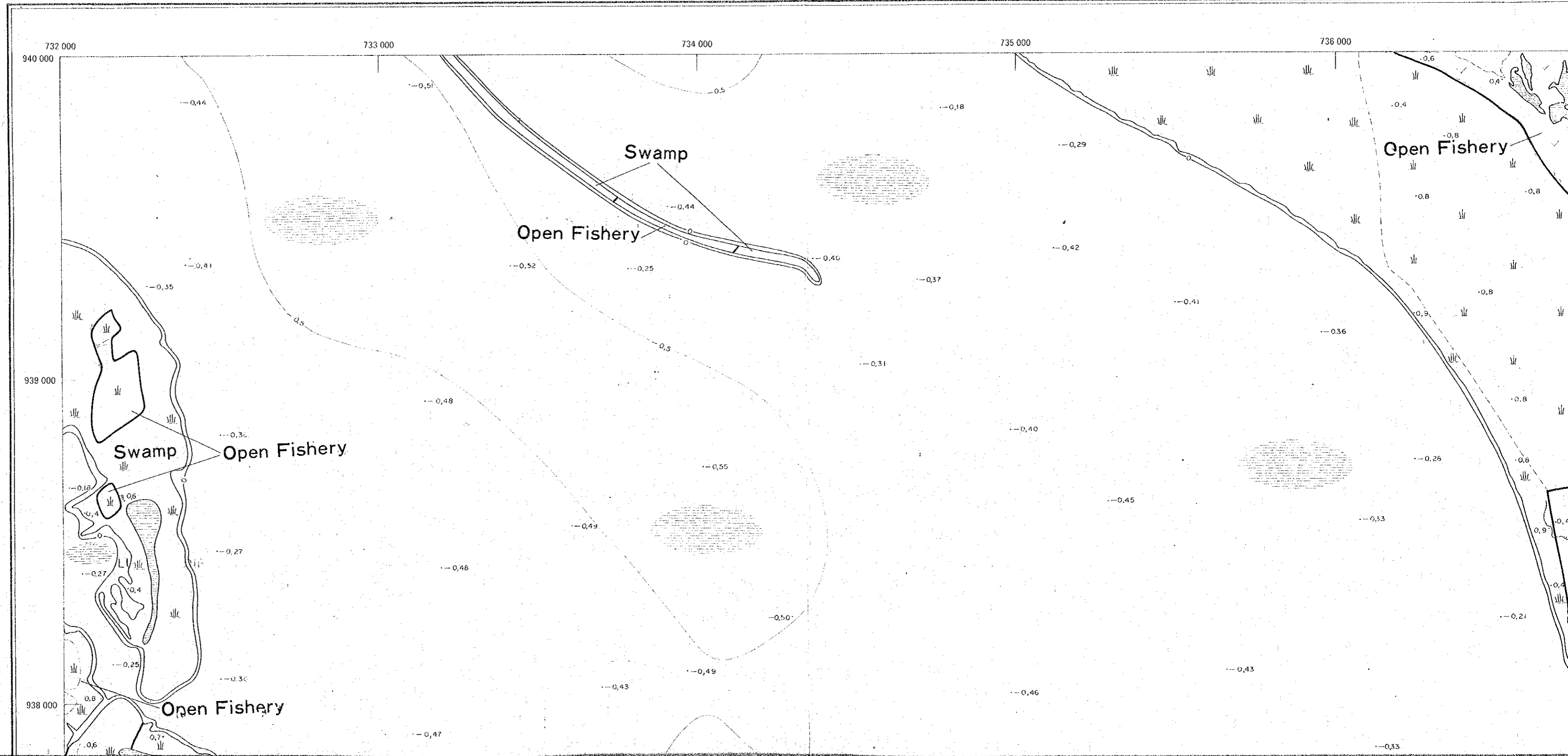
SCALE 1 : 10,000



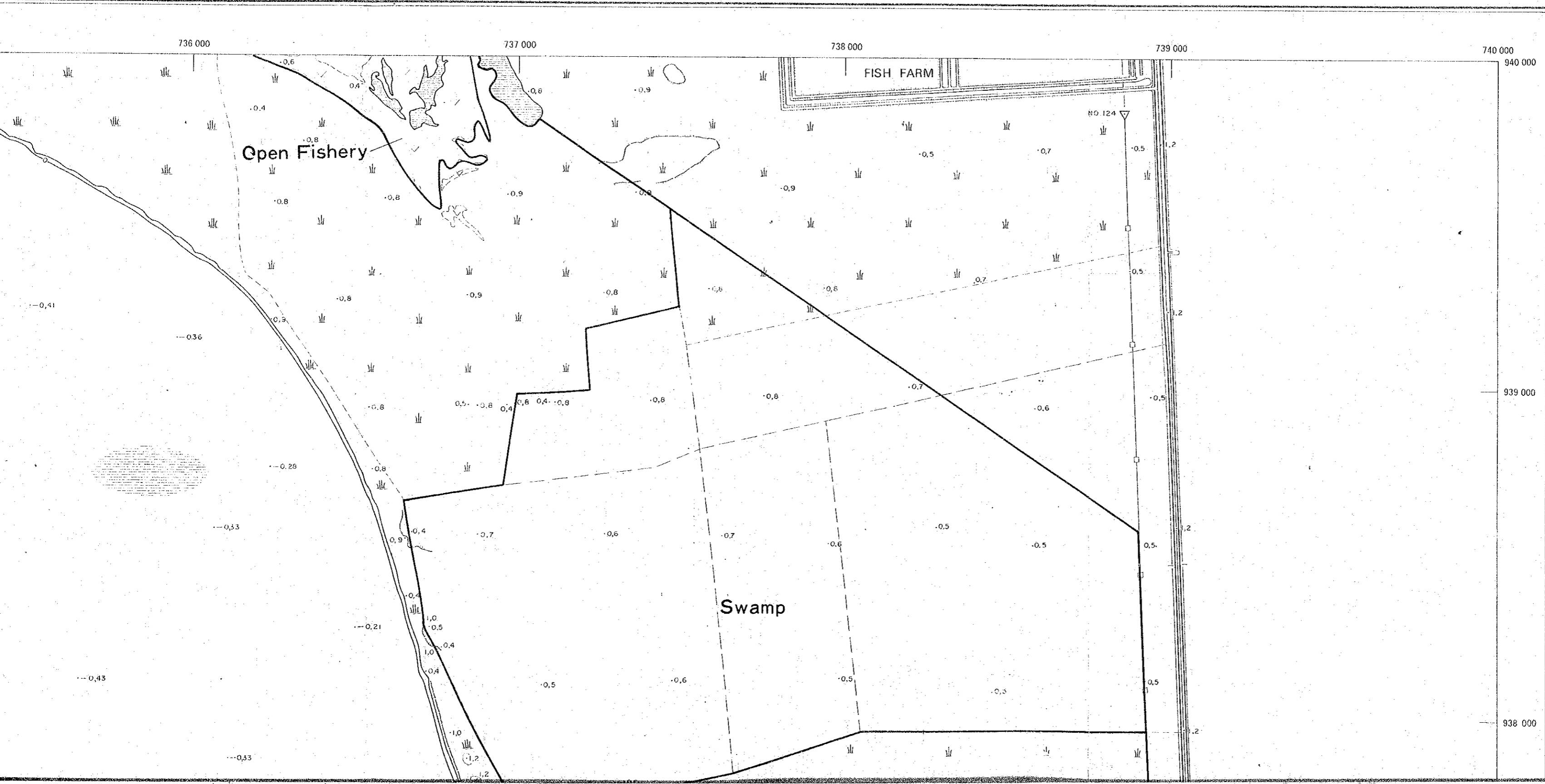
10725

SHEET $\frac{8}{16}$ EGYPT - SCALE 1:10,000

NORTH HUSSINIA & SOUTH



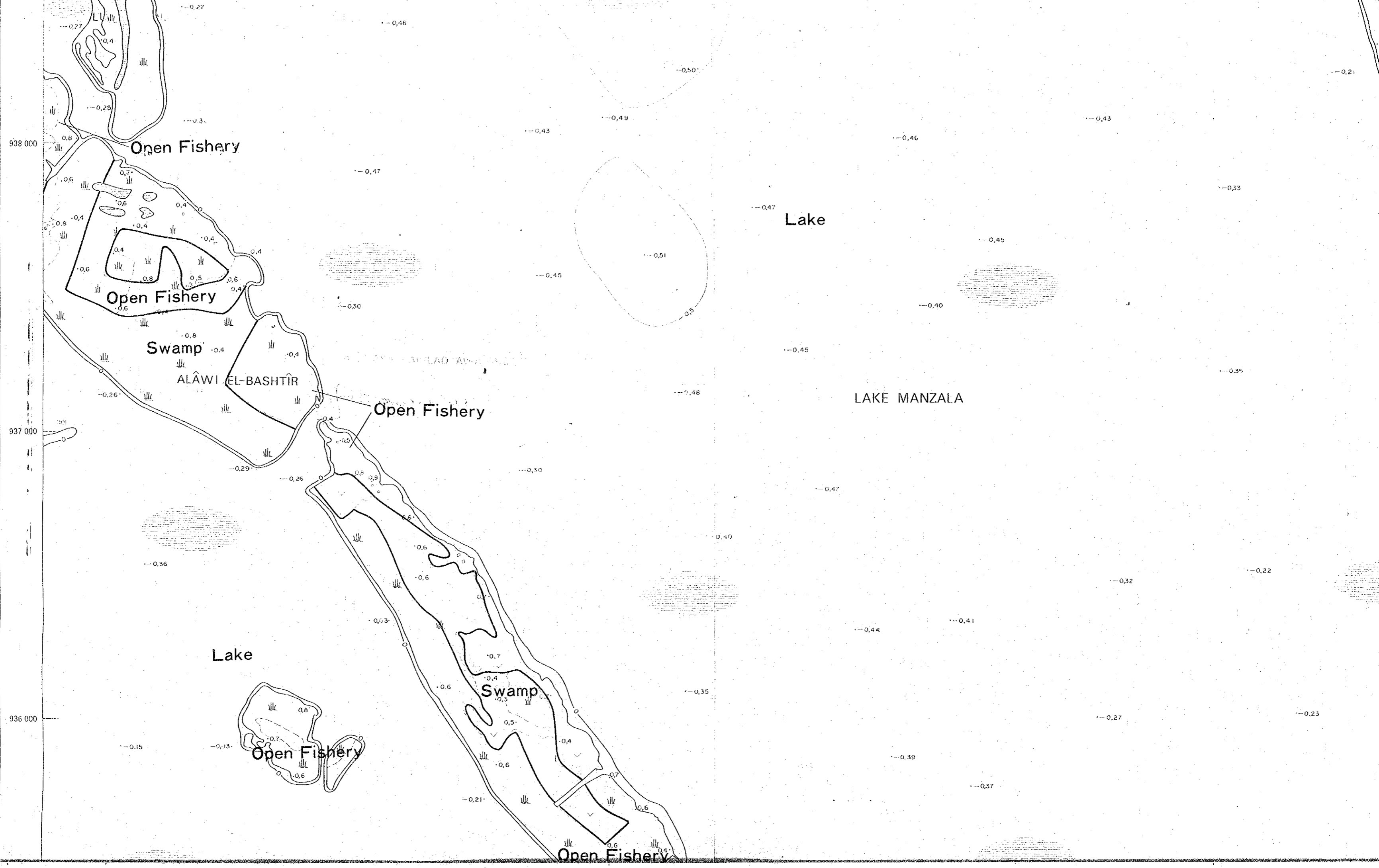
RUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND

- Hospital C
- Mosque ⌘
- School ▶
- Cemetery Y
- Highway ====



Open Fishery

Open Fishery

Swamp

ALAWI EL-BASHTIR

Open Fishery

Lake

Swamp

Open Fishery

Open Fishery

Lake

LAKE MANZALA

LEGEND

Hospital	C
Mosque	⊖
School	P
Cemetery	Y
Highway	====
Paved road	=====
Unpaved road	=====
Small road	====- - -
Track	- - - - -
Bridge	—/—/—
Bank	
Levee	- - - - -
Cultivation boundary	⬢
Marsh or swamp	
Waste area	
Lake	⬢
Private canal	⊥
Power line	—□—□—
Monument of traverse point and bench mark	△ NO.101 1,590
Monument of traverse point	△ NO.119
Temporary traverse point	▽ NO.119
Bench Mark	⊠ BM.4 1,631
Spot height	·0,4
Levelling height	·0,41
Contour	—/—/—



Swamp

ROUTE 44

MAHATTAT RAAS AL ASHSH

NO.123

938 000

937 000

936 000

0,43

0,33

0,35

0,32

0,27

0,22

0,23

0,17

0,16

0,21

0,08

0,06

0,5

0,6

0,5

0,3

0,5

0,6

0,6

0,6

0,5

0,5

0,6

0,8

0,6

0,8

0,5

1,7

0,9

0,5

0,5

0,5

0,5

1,5

1,2

1,0

0,5

0,9

1,5

0,4

0,9

1,1

1,1

1,1

0,5

1,2

1,7

0,4

0,7

0,6

0,5

0,5

0,4

0,2

0,2

0,9

0,8

0,5

0,5

0,2

0,2

0,6

0,8

0,8

0,6

0,6

0,4

0,2

0,6

0,4

0,4

0,5

0,5

0,5

0,4

0,4

0,4

0,4

0,5

0,5

0,5

0,6

0,9

0,7

0,8

0,5

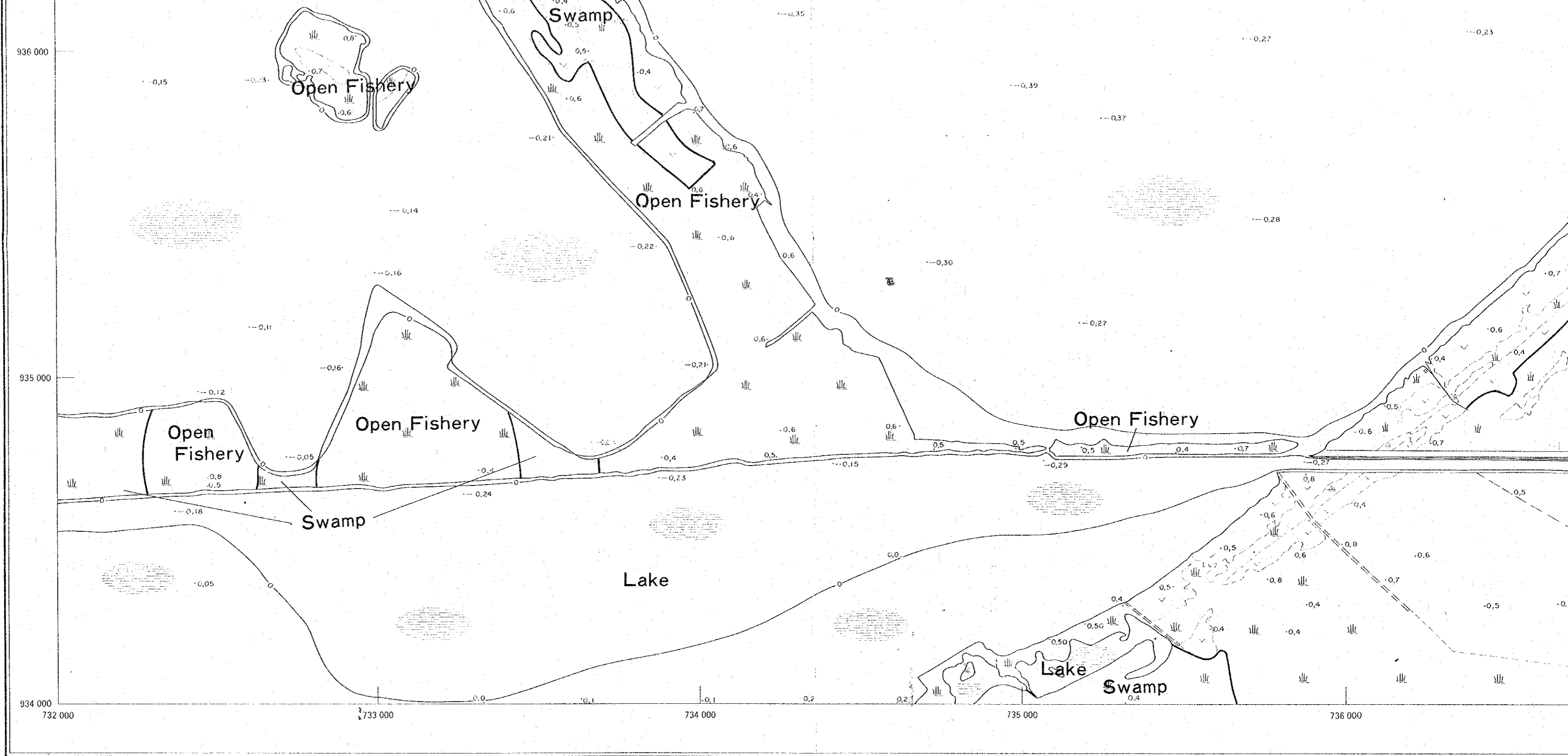
0,5

0,5

0,5

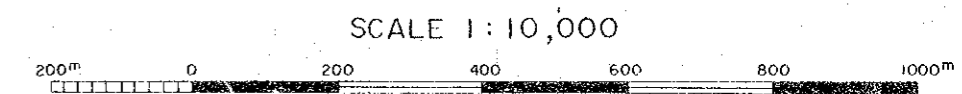
0,4

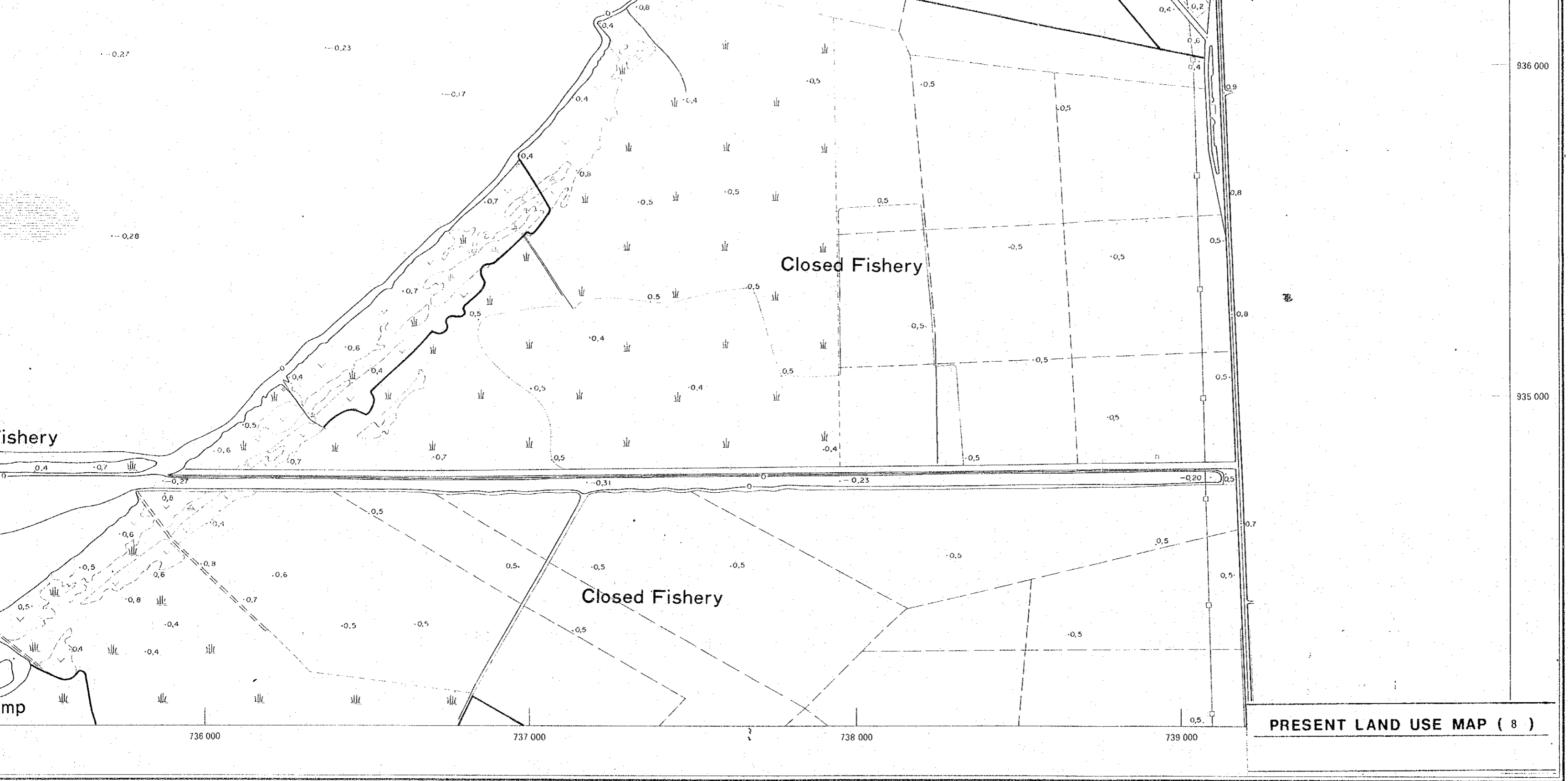
0,8



Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30° N (810.000mN) 31° E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD, (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt





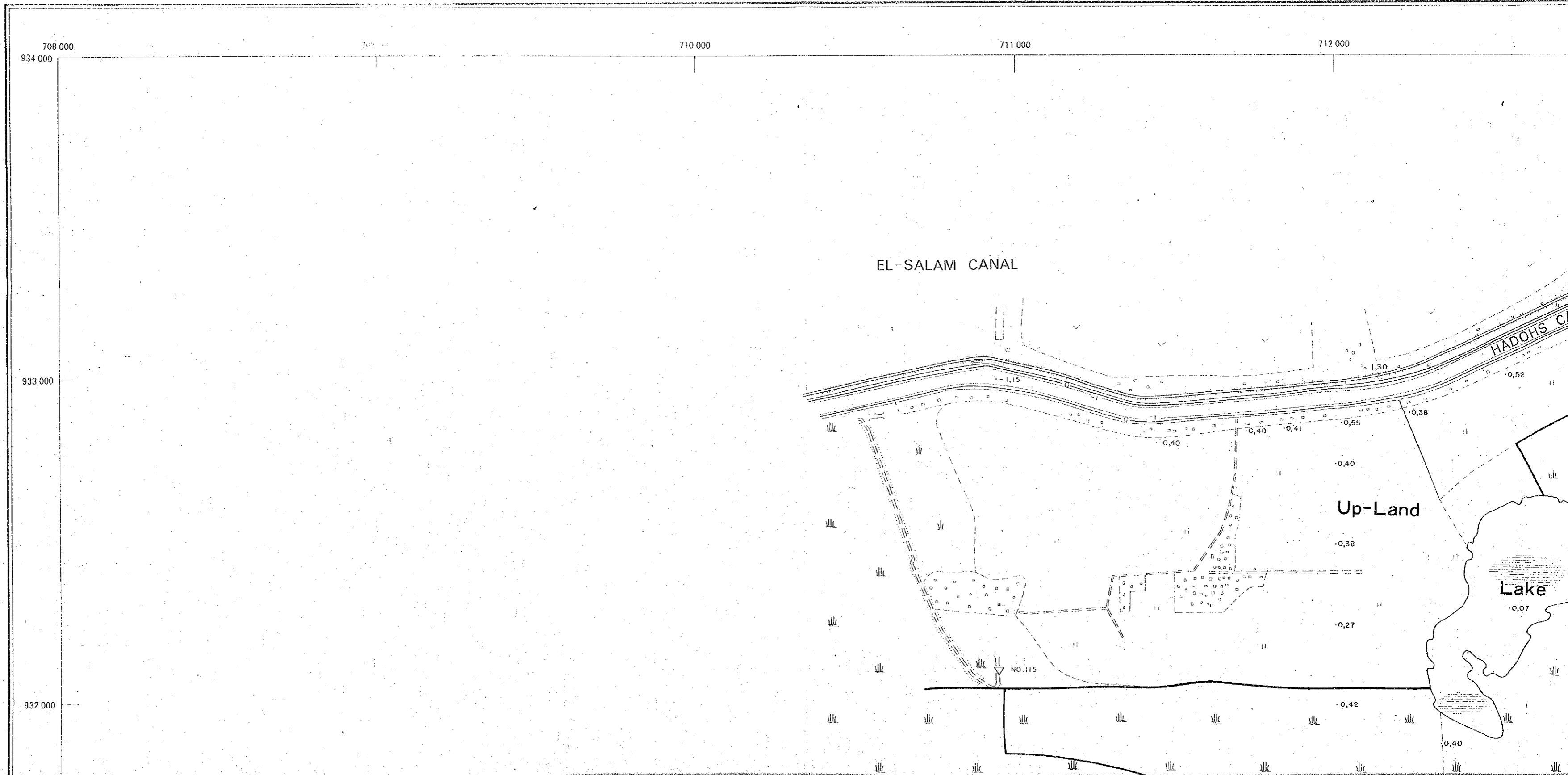
Spot height - 0,4
 Levelling height - 0,41
 Contour

PRESENT LAND USE MAP (8)

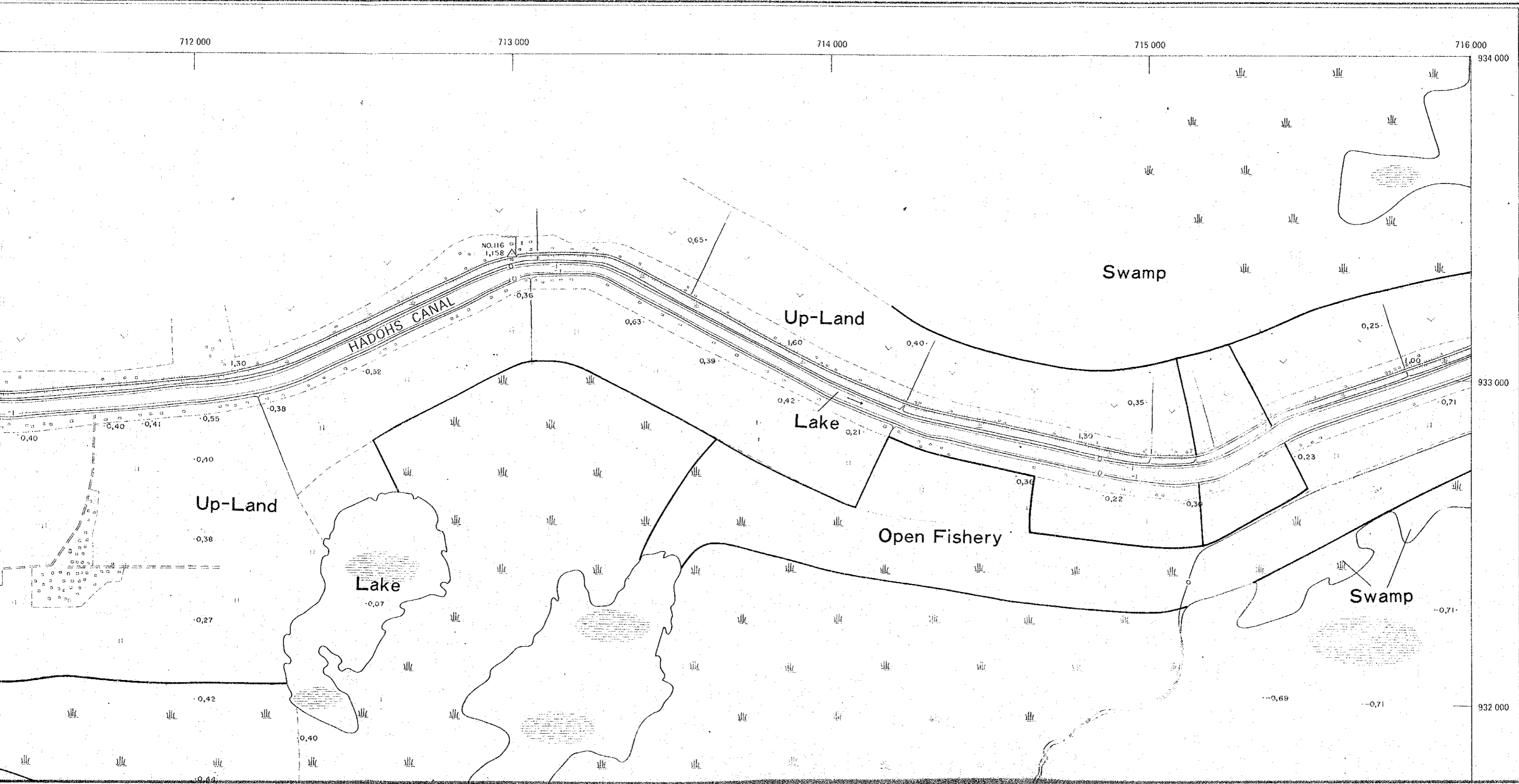
10725

SHEET $\frac{9}{16}$ EGYPT - SCALE 1:10,000

NORTH HUSSINIA & SOUTH



HUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

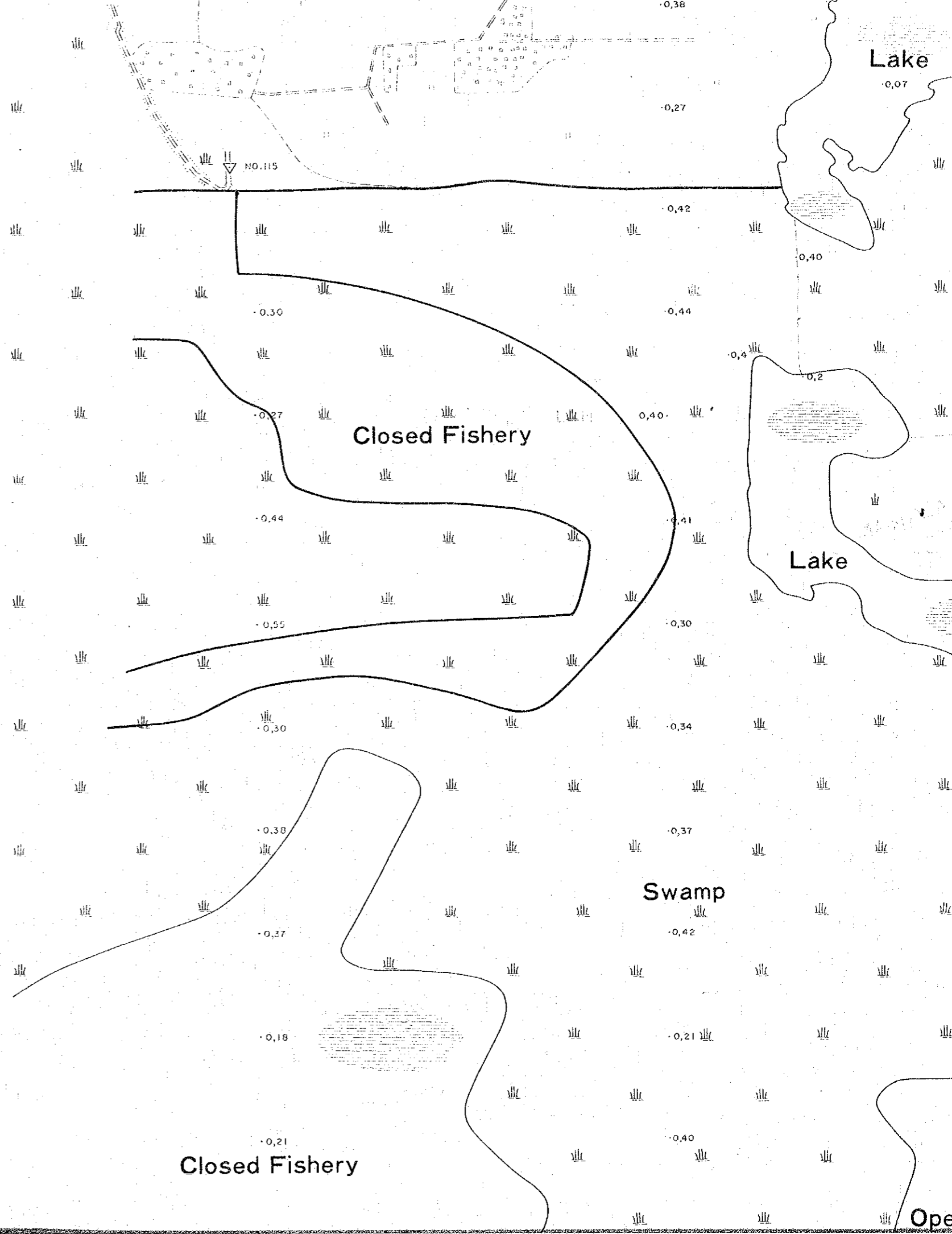
LEGEND

- Hospital C
- Mosque δ
- School T
- Cemetery Y
- Highway ====
- Paved road =====

932 000


























931 000

930 000



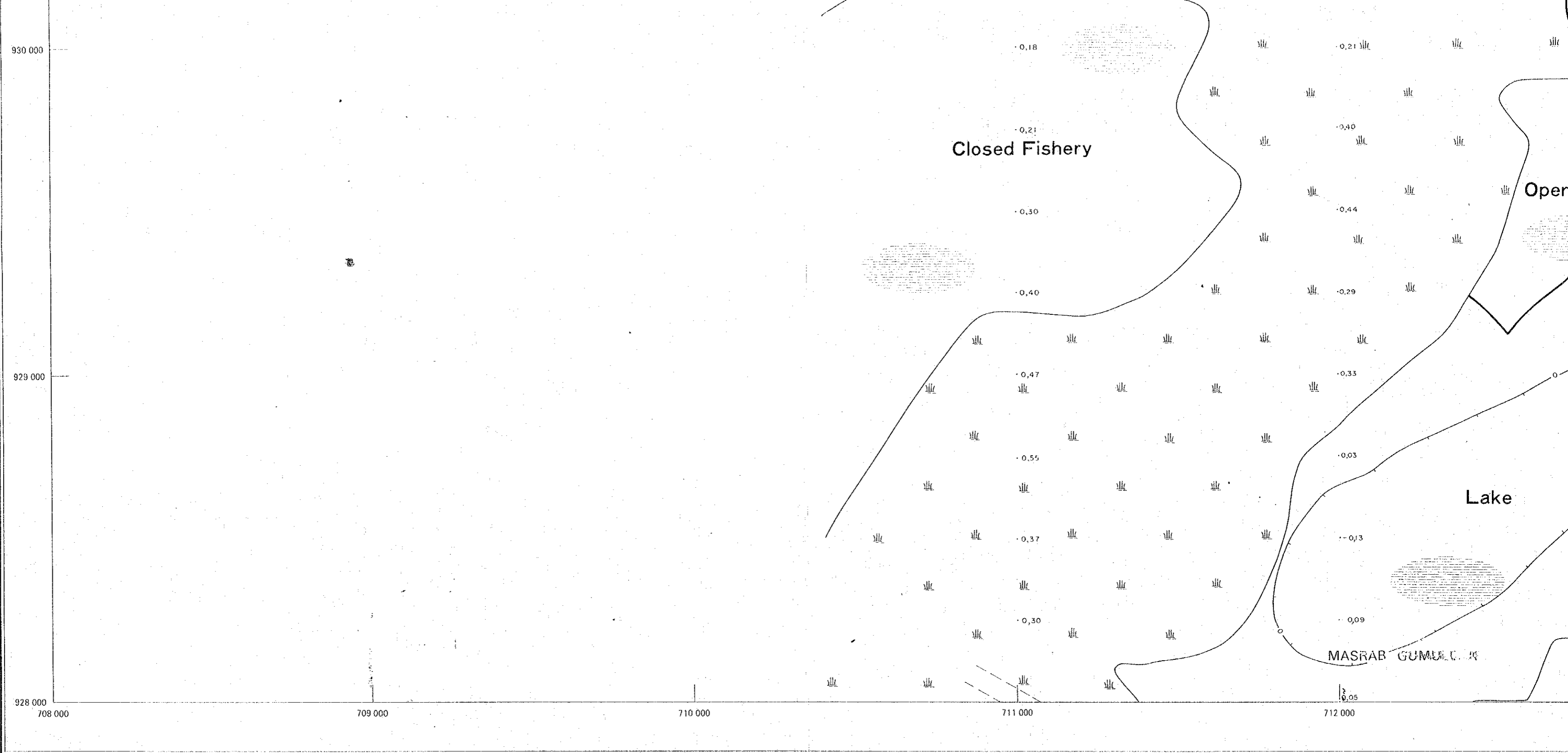


LEGEND

- Hospital 
- Mosque 
- School 
- Cemetery 
- Highway 
- Paved road 
- Unpaved road 
- Small road 
- Track 
- Bridge 
- Bank 
- Levee 
- Cultivation boundary 
- Marsh or swamp 
- Waste area 
- Lake 
- Private canal 
- Power line 
- Monument of traverse point and bench mark  NO.101
1,59C
- Monument of traverse point  NO.119
- Temporary traverse point  NO.119
- Bench Mark  BM.4
1,631
- Spot height  0,4
- Levelling height  0,41
- Contour  0,5

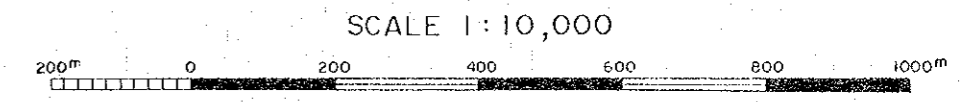
932 000
931 000
930 000

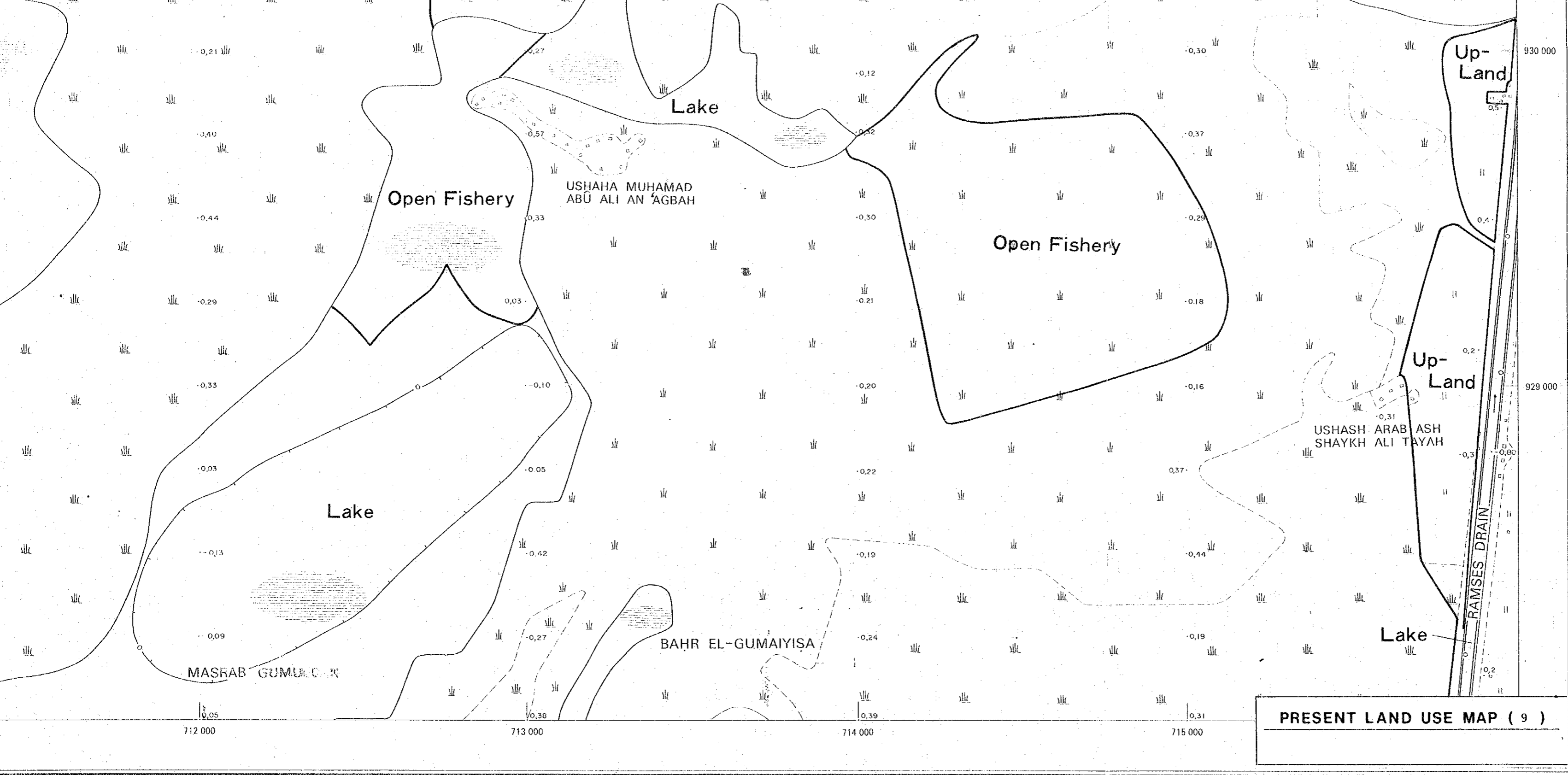
USHAHA MUHAMAD
ABU ALI AN 'AGBAH



Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30° N (810.000mN) 31° E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt

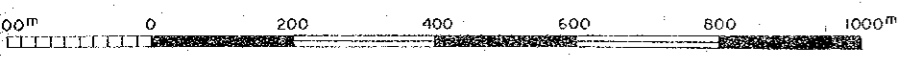




Spot height -0.4
 Levelling height -0.41
 Contour 0.1

PRESENT LAND USE MAP (9)

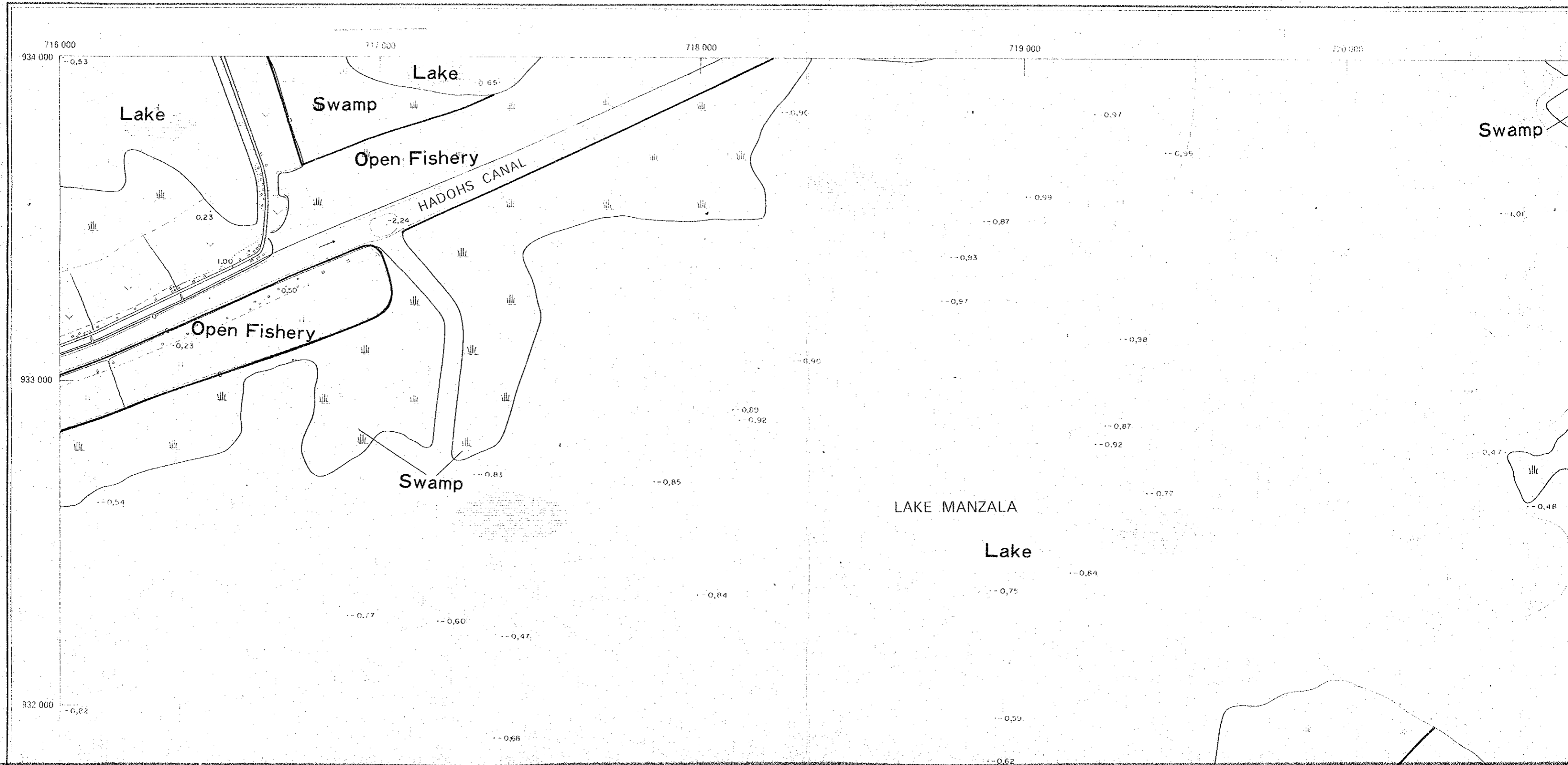
SCALE 1 : 10,000



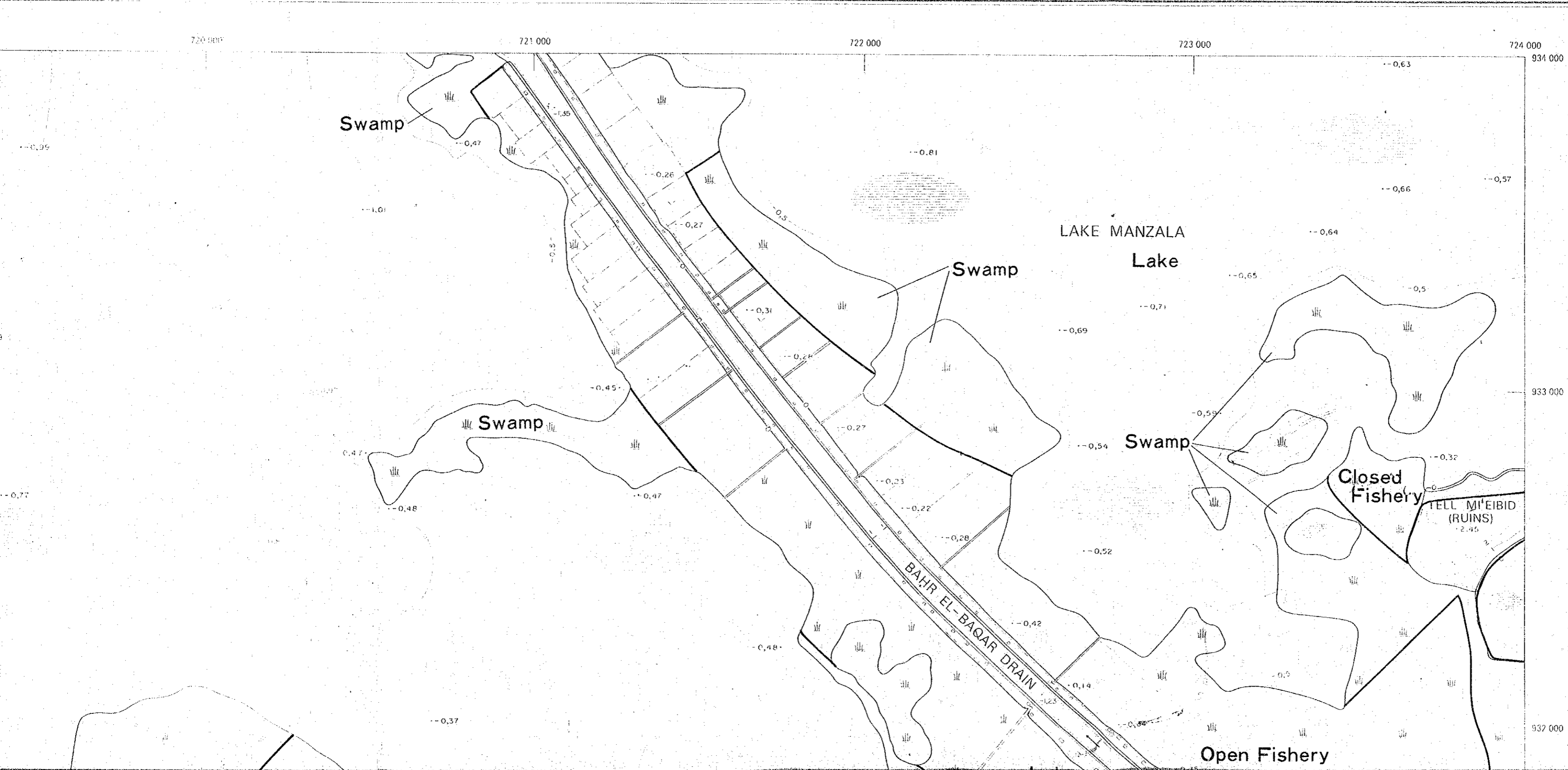
10725

SHEET $\frac{10}{16}$ EGYPT - SCALE 1:10,000

NORTH HUSSINIA & SOUTH



HUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND

- Hospital C
- Mosque S
- School A
- Cemetery Y
- Highway =

Lake

932 000

931 000

930 000

Swamp

Swamp

Open Fishery

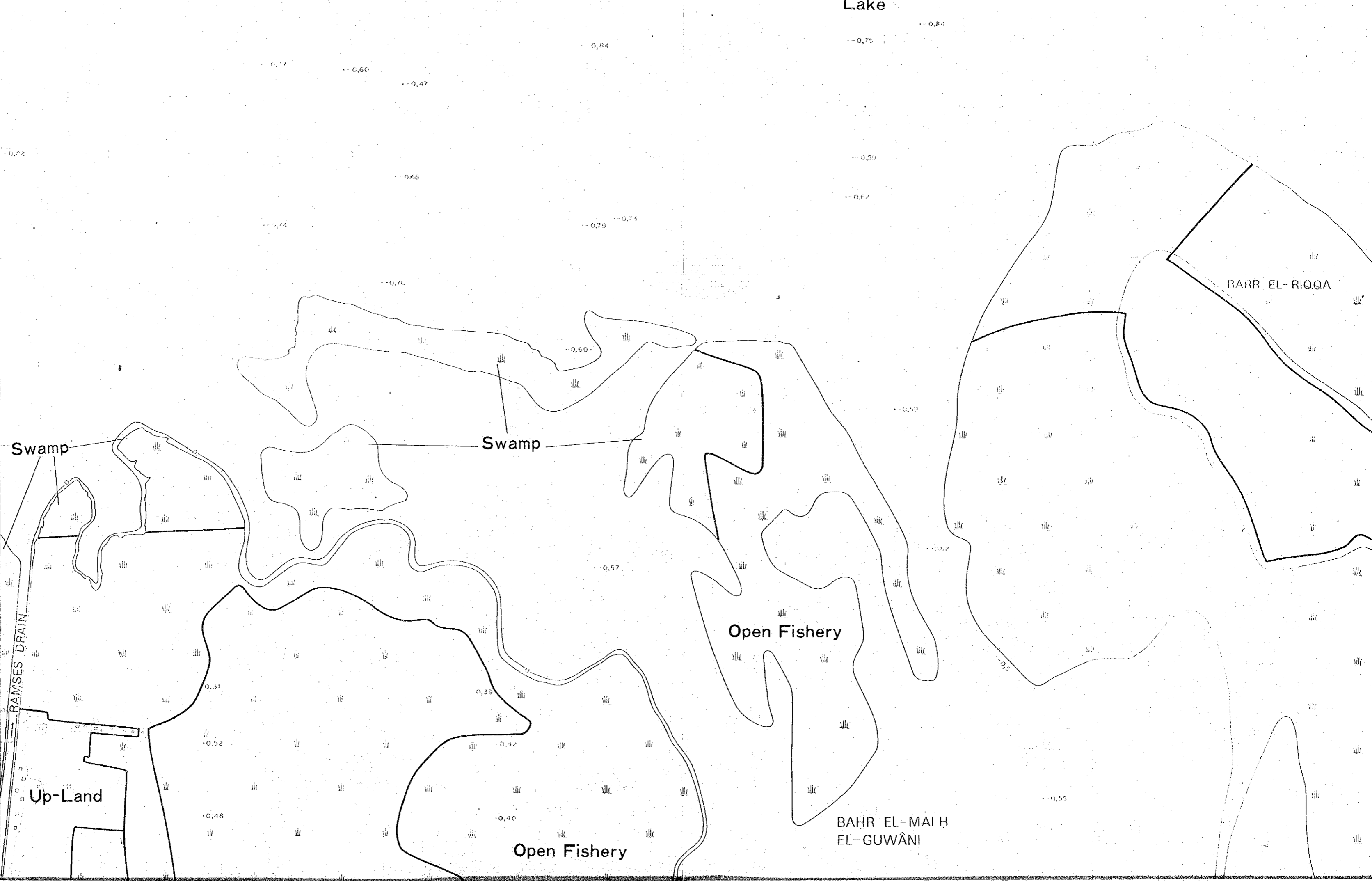
Open Fishery

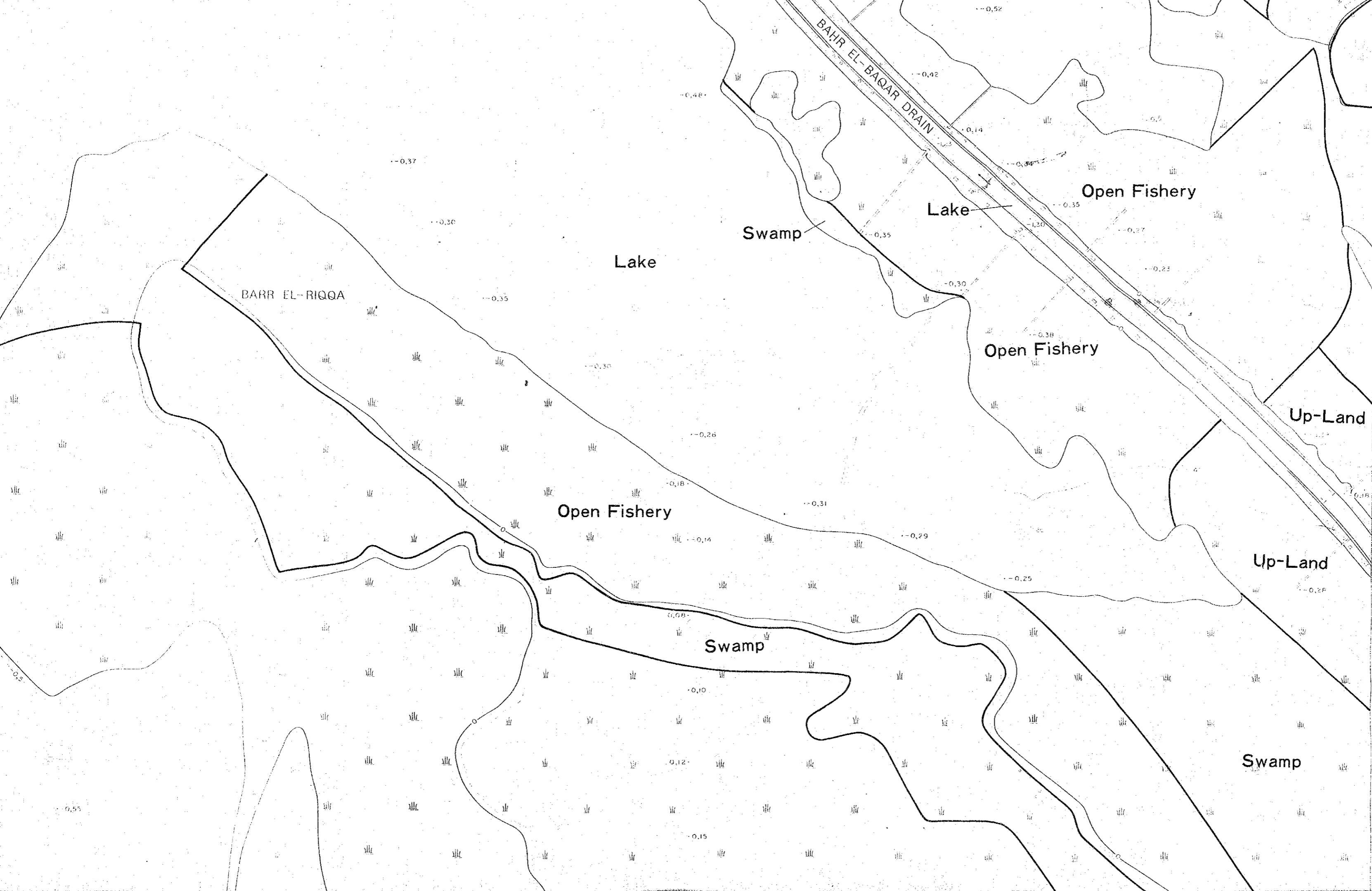
BAHR EL-MALH
EL-GUWANI

BARR EL-RIQQA

RAMSES DRAIN

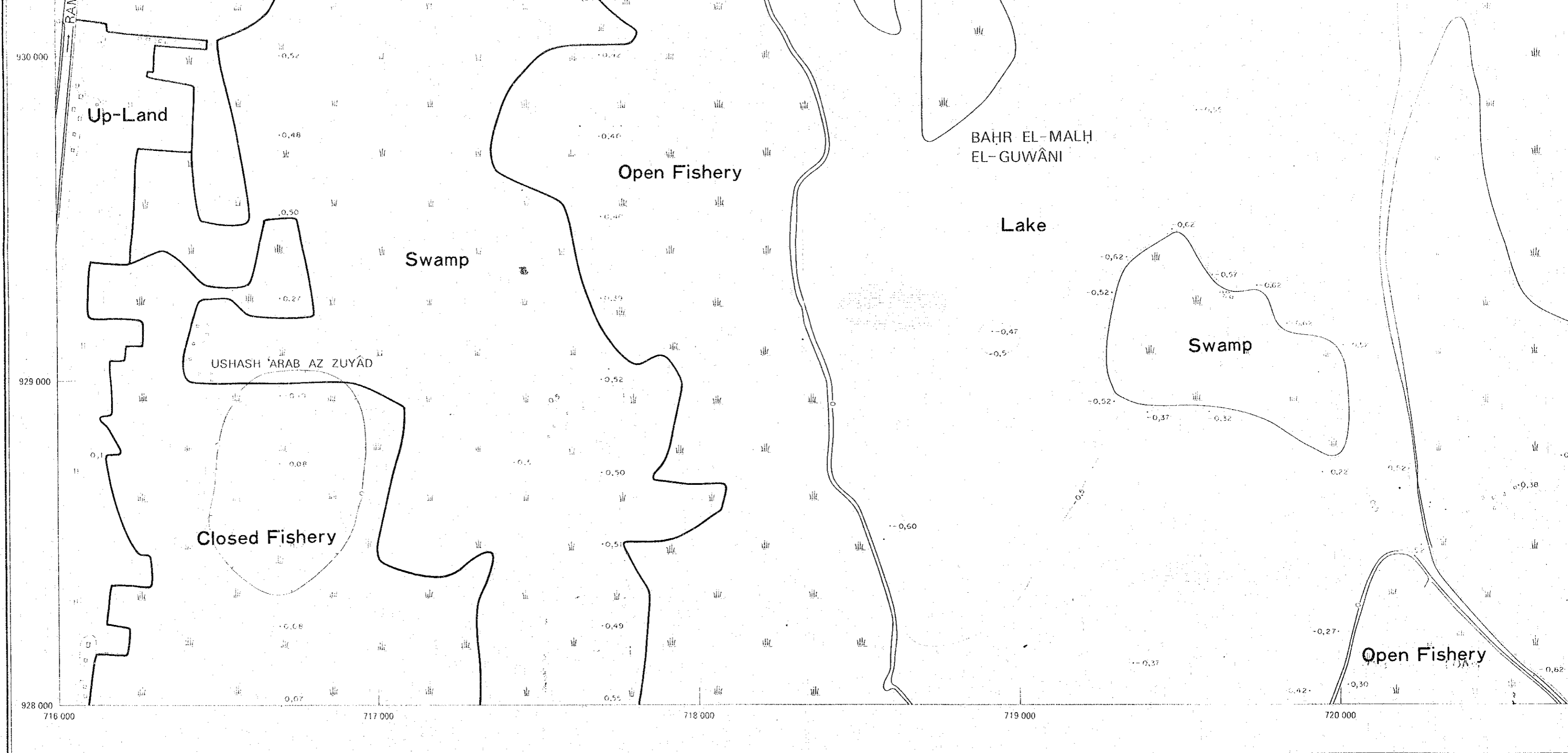
Up-Land





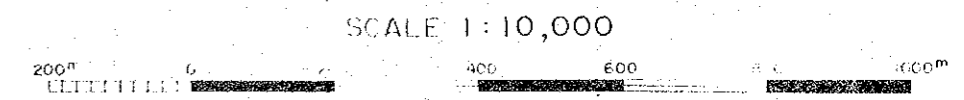
LEGEND

Hospital	
Mosque	
School	
Cemetery	
Highway	
Paved road	
Unpaved road	
Small road	
Track	
Bridge	
Bank	
Levee	
Cultivation boundary	
Marsh or swamp	
Waste area	
Lake	
Private canal	
Power line	
Monument of traverse point and bench mark	
Monument of traverse point	
Temporary traverse point	
Bench Mark	
Spot height	-0.4
Levelling height	-0.41
Contour	

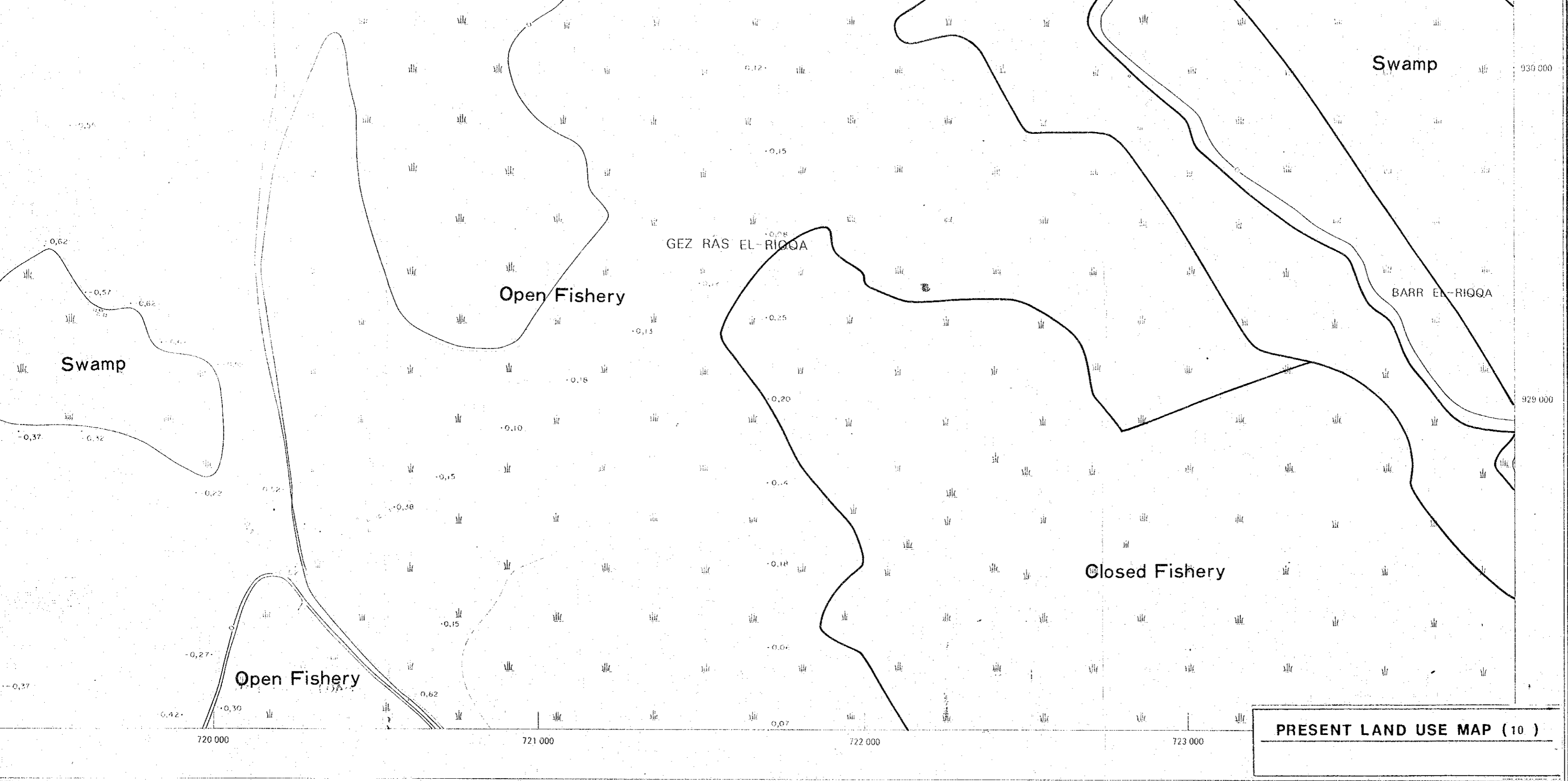


Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30 N (810.000mN) 31 E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt

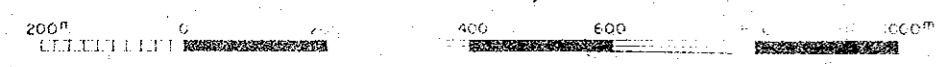


Spot height -0,4
Leveling height -0,41
Contour



PRESENT LAND USE MAP (10)

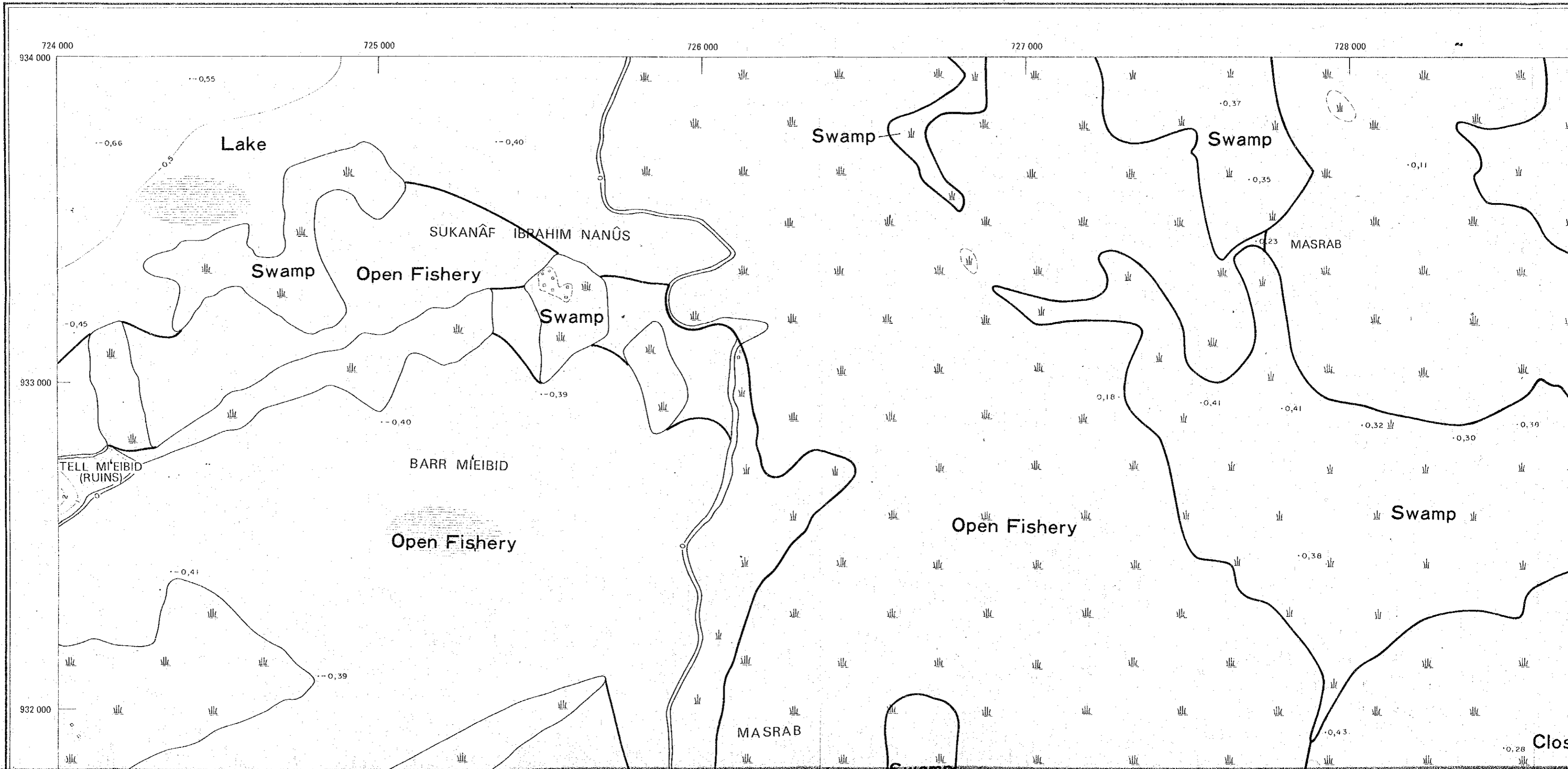
SCALE 1 : 10,000



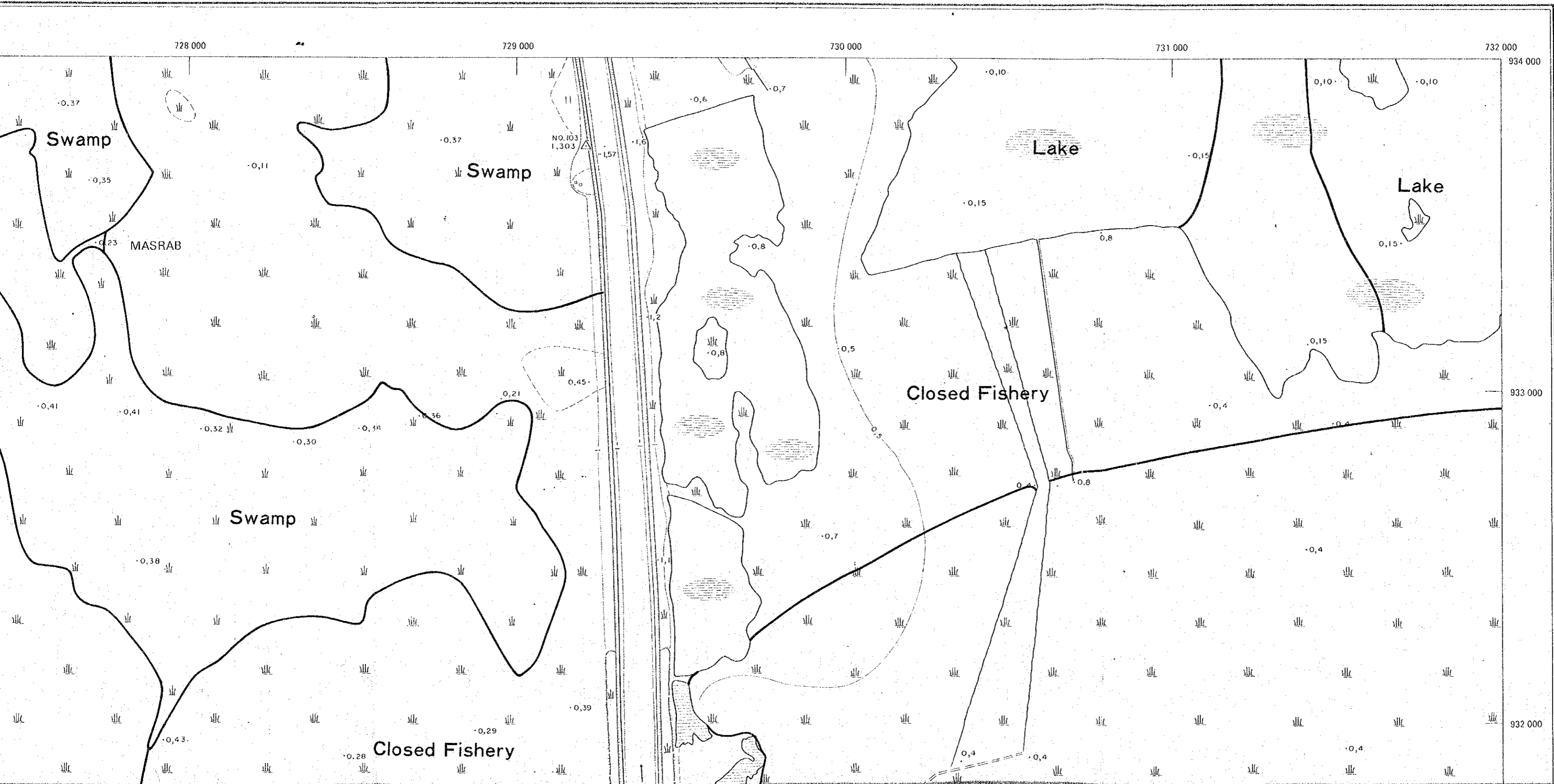
10725

SHEET $\frac{11}{16}$ EGYPT - SCALE 1 : 10,000

NORTH HUSSINIA & SOUTH



USSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND

Hospital	☾
Mosque	☼
School	⚡
Cemetery	⋄
Highway	====
Paved road	=====

Open Fishery



932 000

931 000

930 000

Lake

Lake

MASRAB

Swamp

Close

Swamp

MASRAB

Swamp

GEZİRET EL-GANA

GEZ. RÂS KHINEINA

---0.41
---0.39
---0.25
---0.26
---0.42
---0.35
---0.29
---0.45
---0.39
---0.32
---0.16

---0.0
---0.09
---0.05

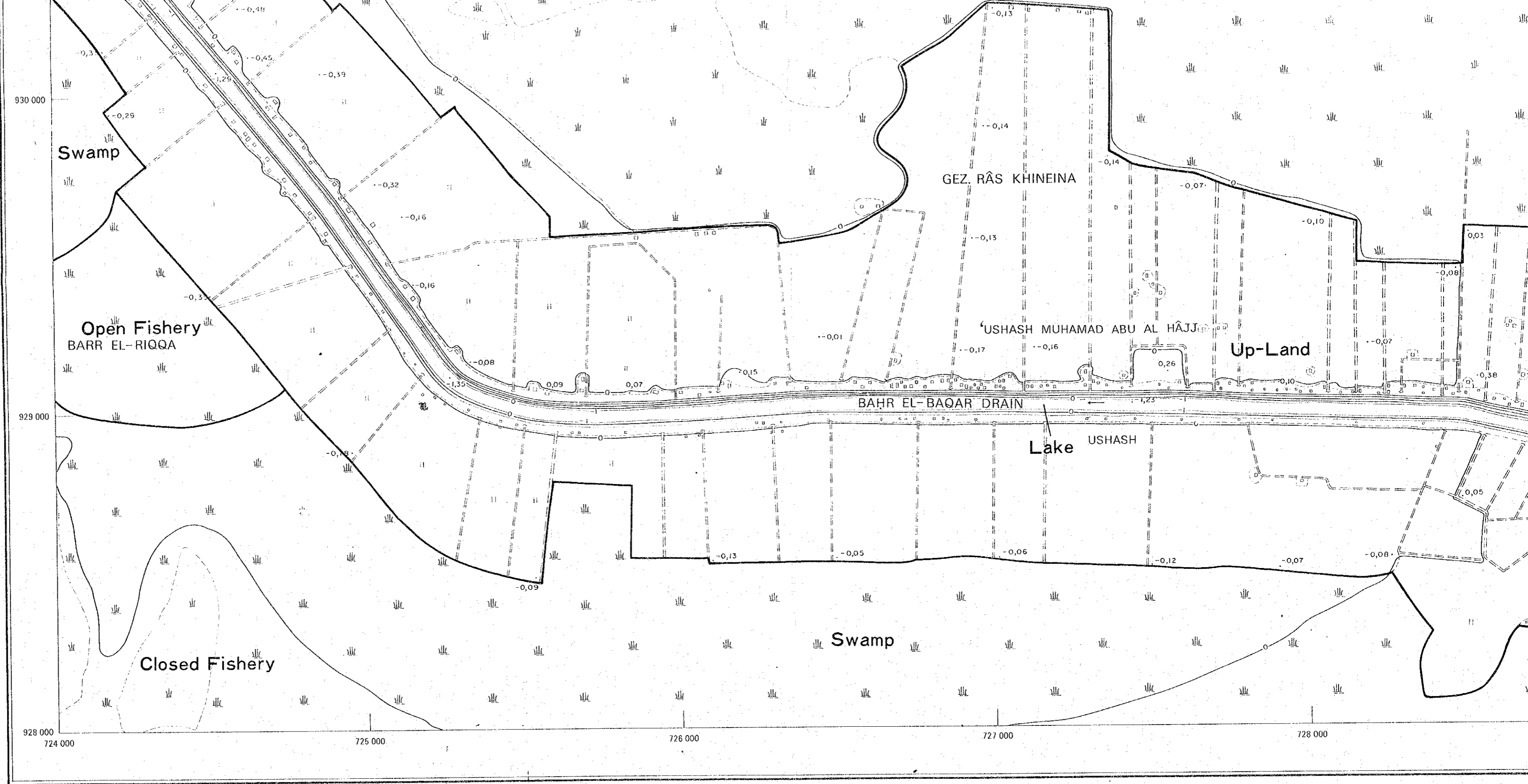
0.13 0.25 0.24 0.15 0.10 0.18 0.28 0.26 0.37

0.13
---0.14
0.14
---0.07
0.10

0.38

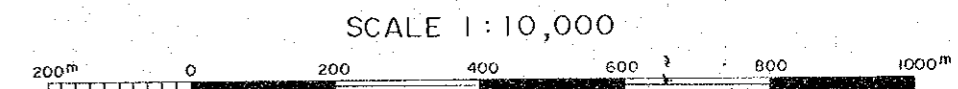
0.43

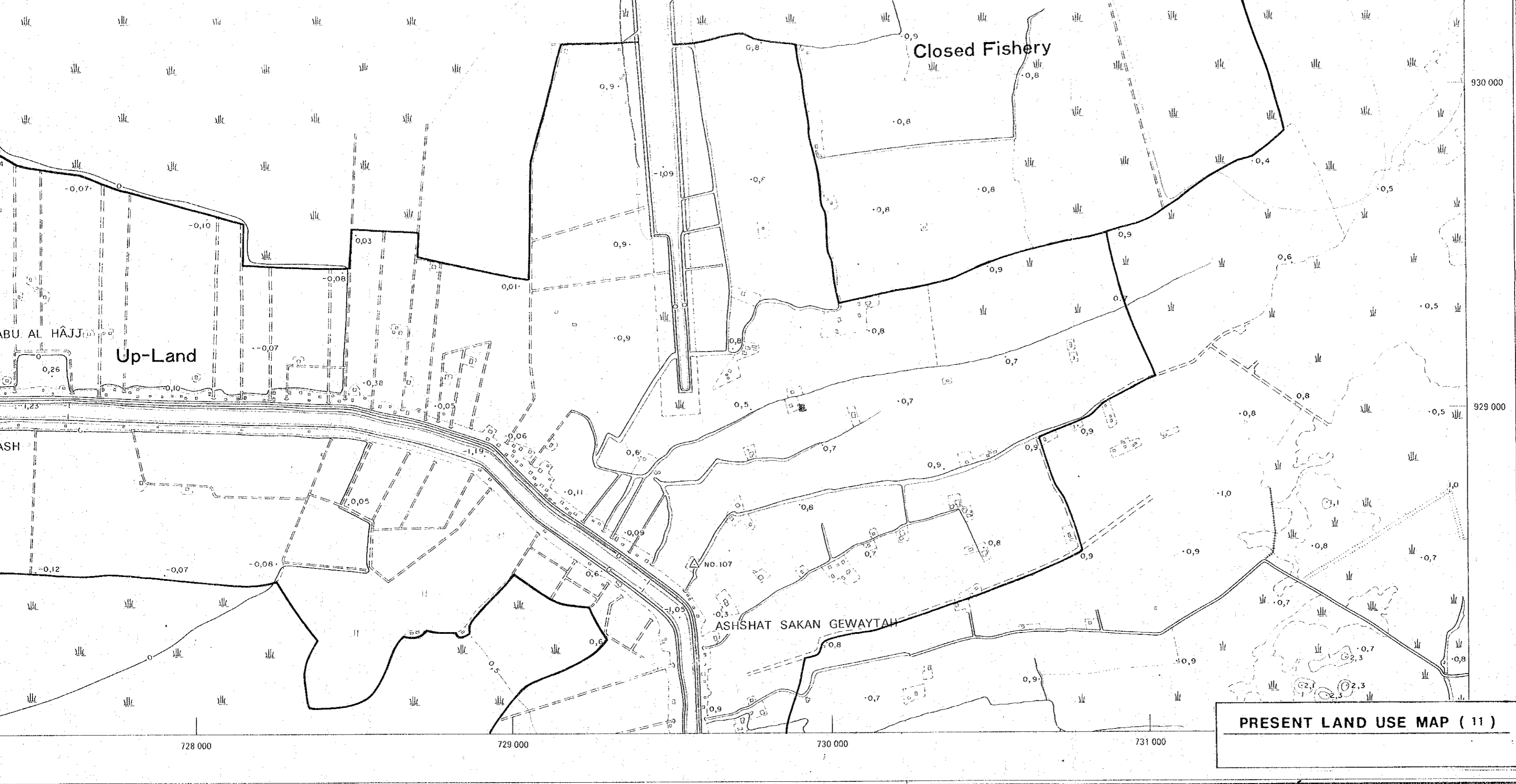
0.28



Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30° N (810.000mN) 31° E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt

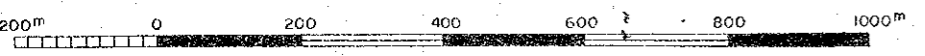




Bench Mark	□ 1,631
Spot height	· 0,4
Levelling height	· 0,41
Contour	— 0 —

PRESENT LAND USE MAP (11)

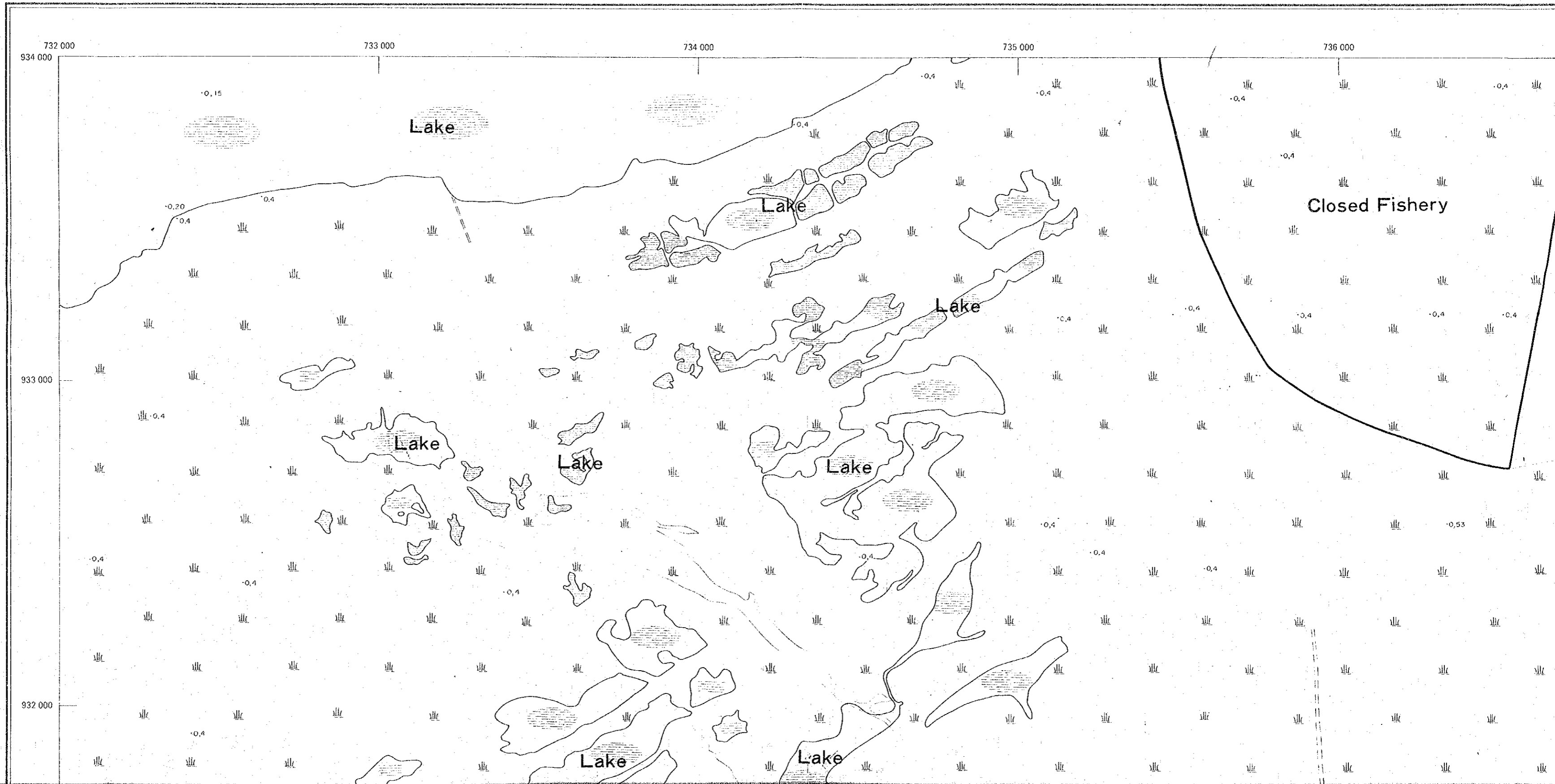
SCALE 1 : 10,000



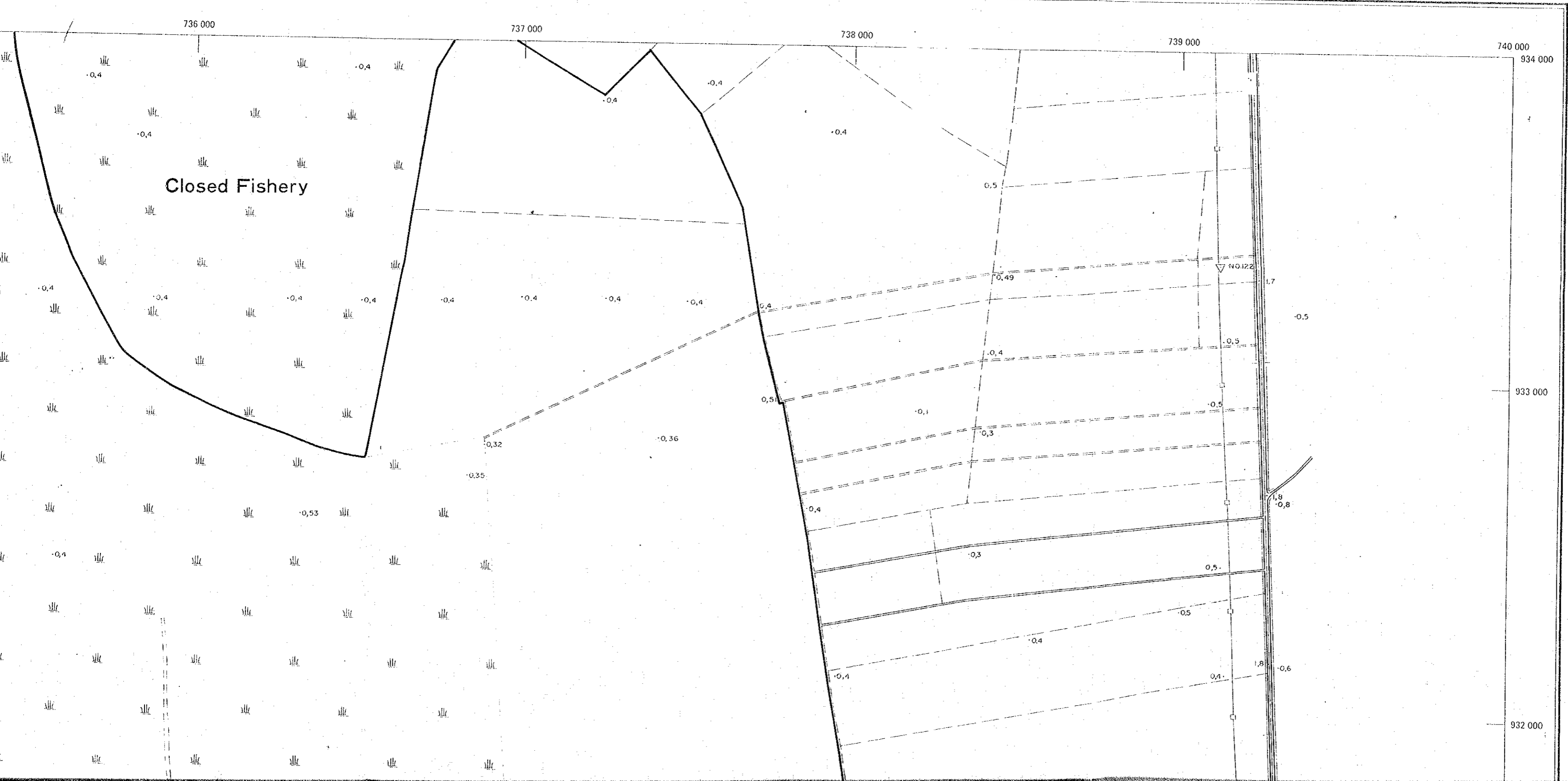
10725

SHEET $\frac{12}{16}$ EGYPT - SCALE 1 : 10,000

NORTH HUSSINIA & SOUTH



HUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

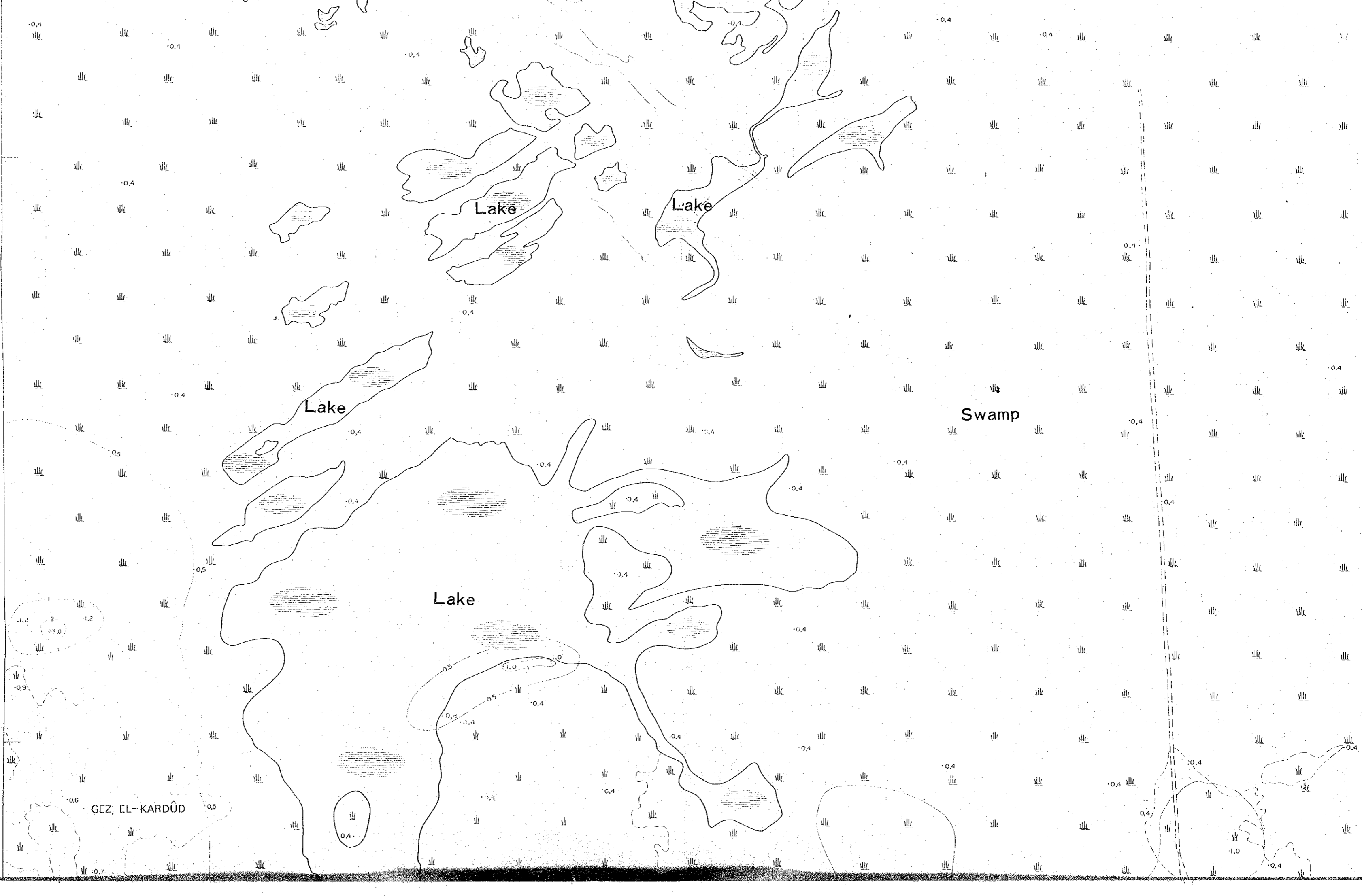
LEGEND

- Hospital
- Mosque
- School
- Cemetery
- Highway

932 000

931 000

930 000



GEZ, EL-KARDÛD

Lake


























Lake

Lake

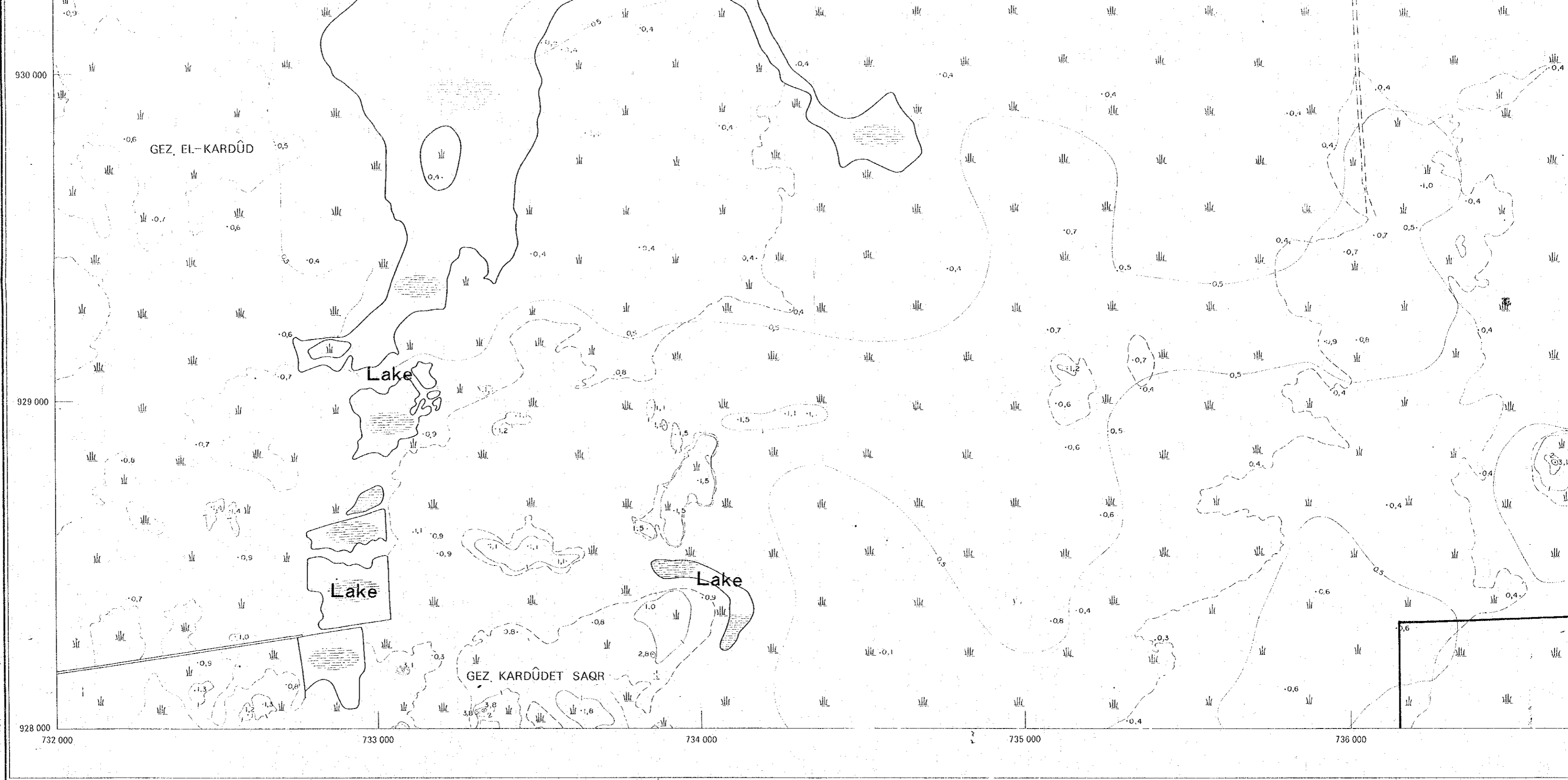
Lake

Swamp

LEGEND

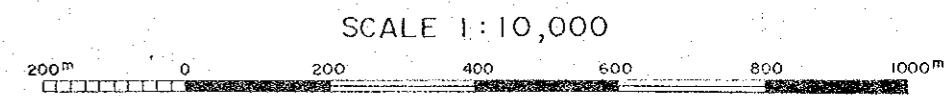
- Hospital 
- Mosque 
- School 
- Cemetery 
- Highway 
- Paved road 
- Unpaved road 
- Small road 
- Track 
- Bridge 
- Bank 
- Levee 
- Cultivation boundary 
- Marsh or swamp 
- Waste area 
- Lake 
- Private canal 
- Power line 
- Monument of traverse point and bench mark 
- Monument of traverse point 
- Temporary traverse point 
- Bench Mark 
- Spot height 
- Levelling height 
- Contour 





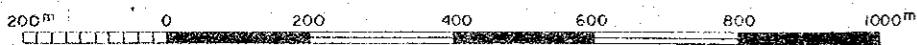
Projection : Transverse Mercator
 Spheroid : Helmert 1906
 Origin : 30° N (810.000mN) 31° E (615.000mE)
 Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt





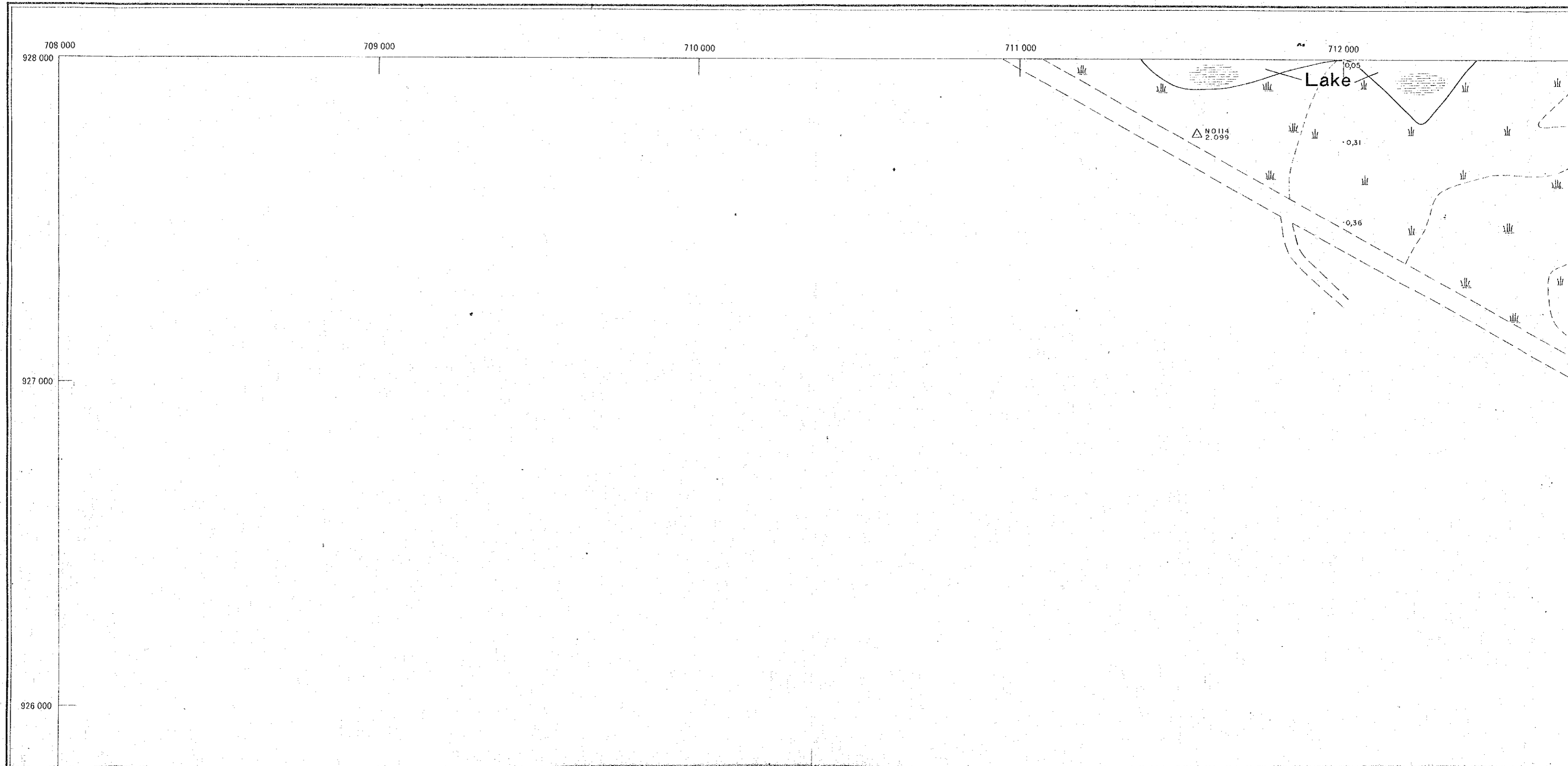
SCALE 1 : 10,000



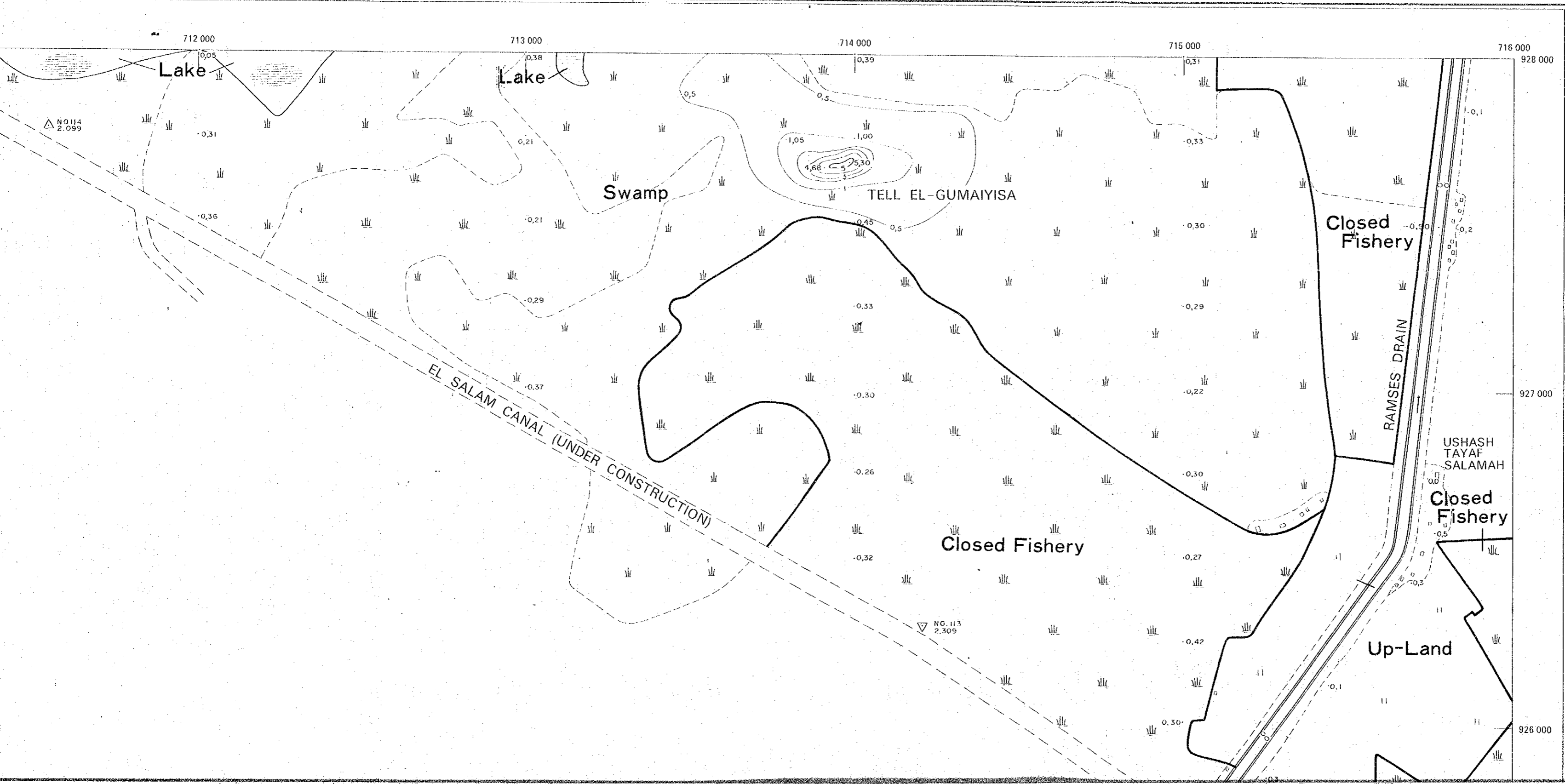
10725

SHEET $\frac{13}{16}$ EGYPT - SCALE 1:10,000

NORTH HUSSINIA & SOUTH



MUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND





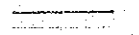
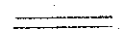
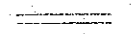
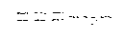
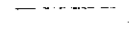
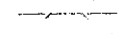
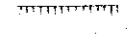

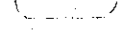




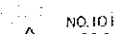
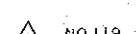
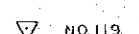
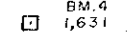
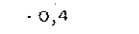
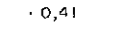
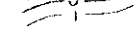

- Hospital
- Mosque
- School
- Cemetery
- Highway

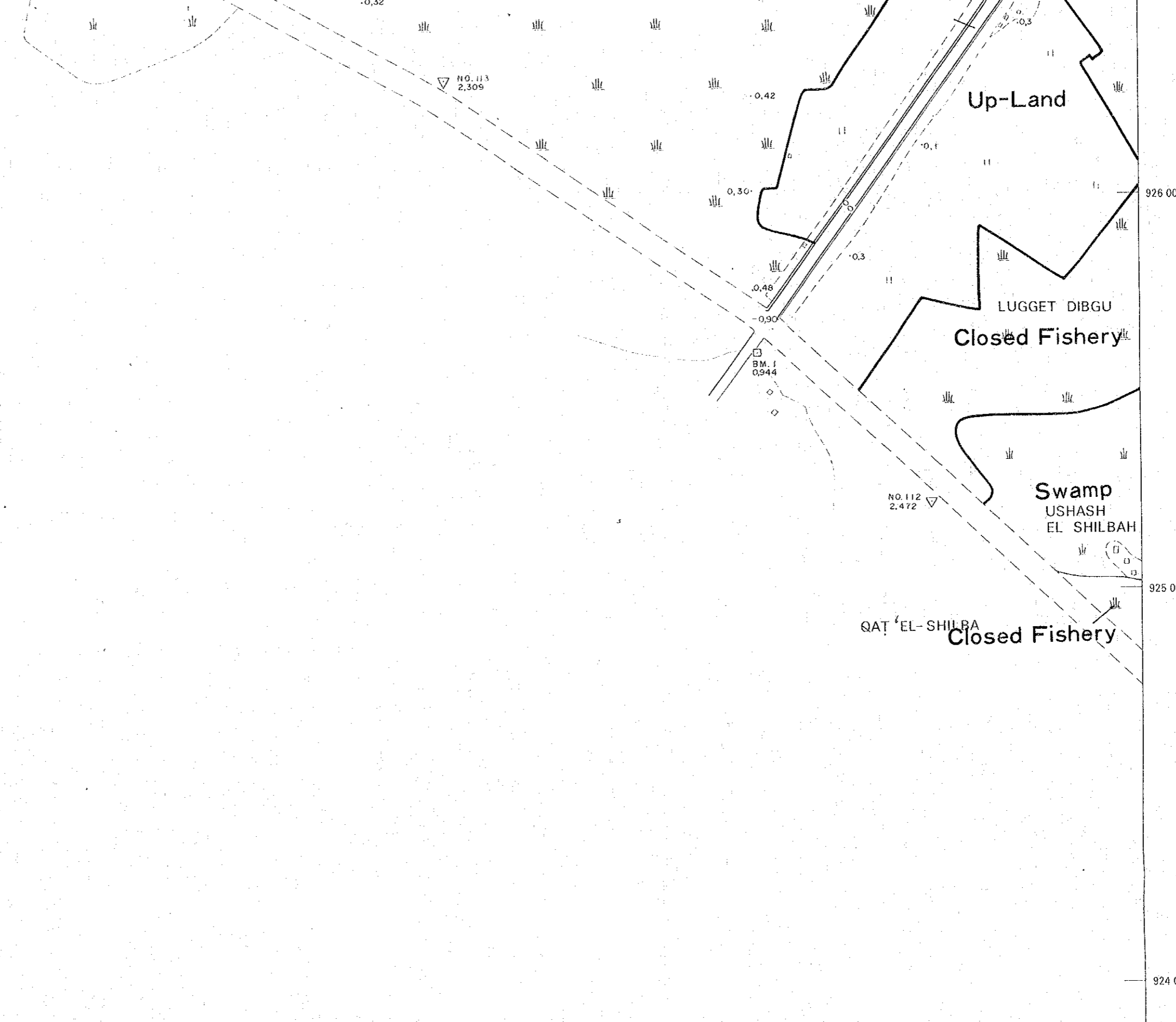
926 000

925 000

924 000

LEGEND

- Hospital 
- Mosque 
- School 
- Cemetery 
- Highway 
- Paved road 
- Unpaved road 
- Small road 
- Track 
- Bridge 
- Bank 
- Levee 
- Cultivation boundary 
- Marsh or swamp 
- Waste area 
- Lake 
- Private canal 
- Power line 
- Monument of traverse point and bench mark 
- Monument of traverse point 
- Temporary traverse point 
- Bench Mark 
- Spot height 
- Levelling height 
- Contour 



924 00

923 000

922 000

708 000

709 000

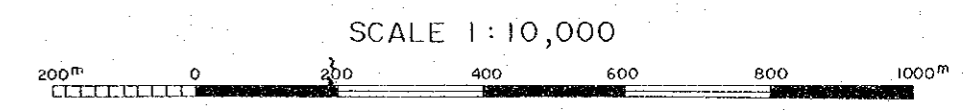
710 000

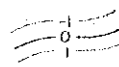
711 000

712 000

Projection : Transverse Mercator
Spheroid : Helmert 1906
Origin : 30° N (810.000mN) 31° E (615.000mE)
Grid Tables : Egypt Red Belt

Compiled by the field survey party of JICA (Japan International Cooperation Agency) in July 1983, with counterpart cooperation of GARPAD (General Authority for Rehabilitation Projects & Agricultural Development) and Survey Authority of Egypt



Bench Mark 1.631
Spot height - 0.4
Levelling height - 0.41
Contour 

924 000

923 000

712 000

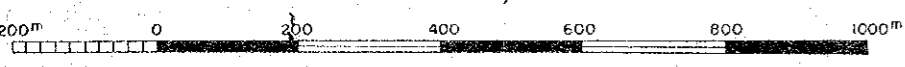
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714 000

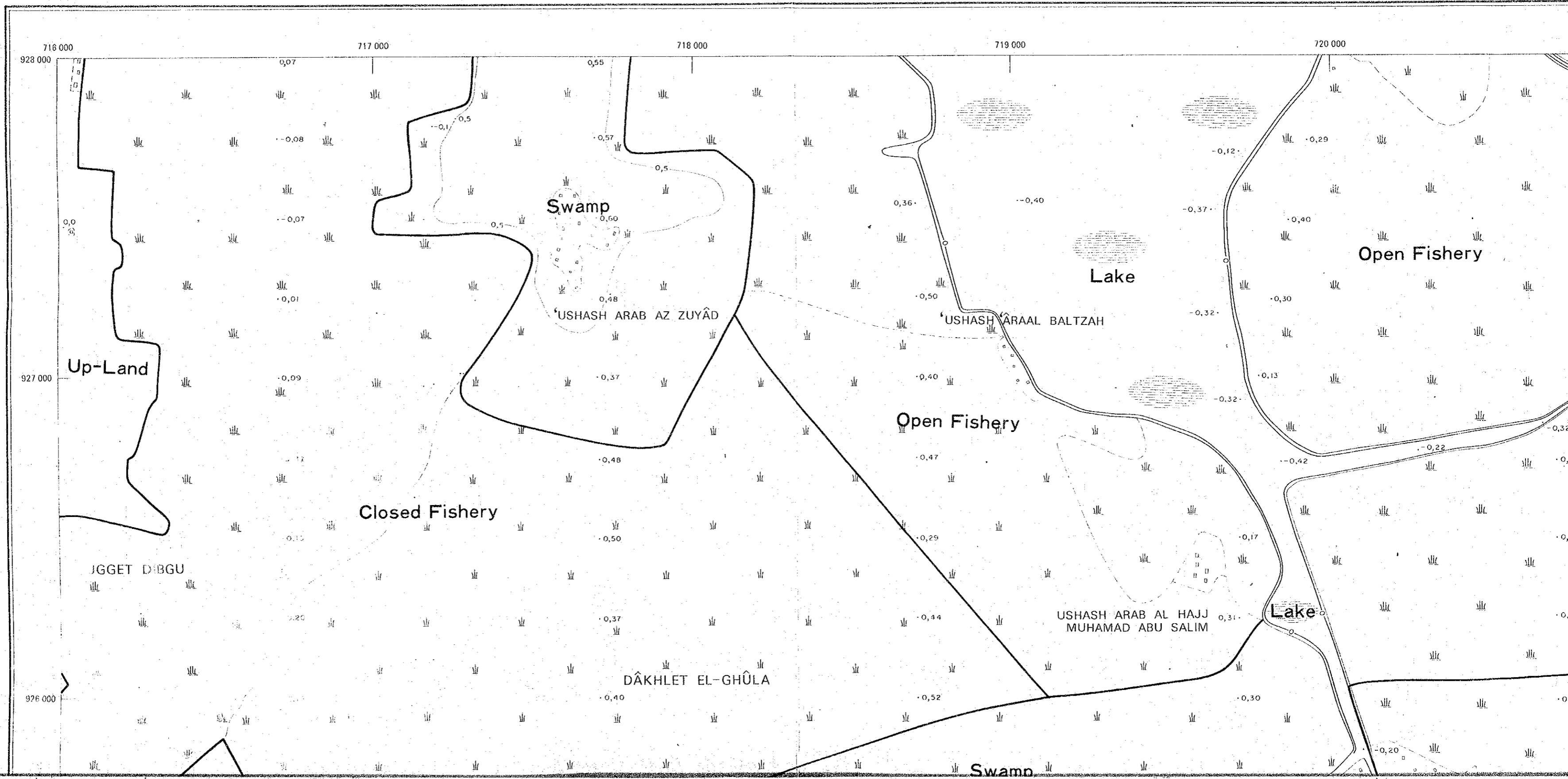
715 000

PRESENT LAND USE MAP (13)

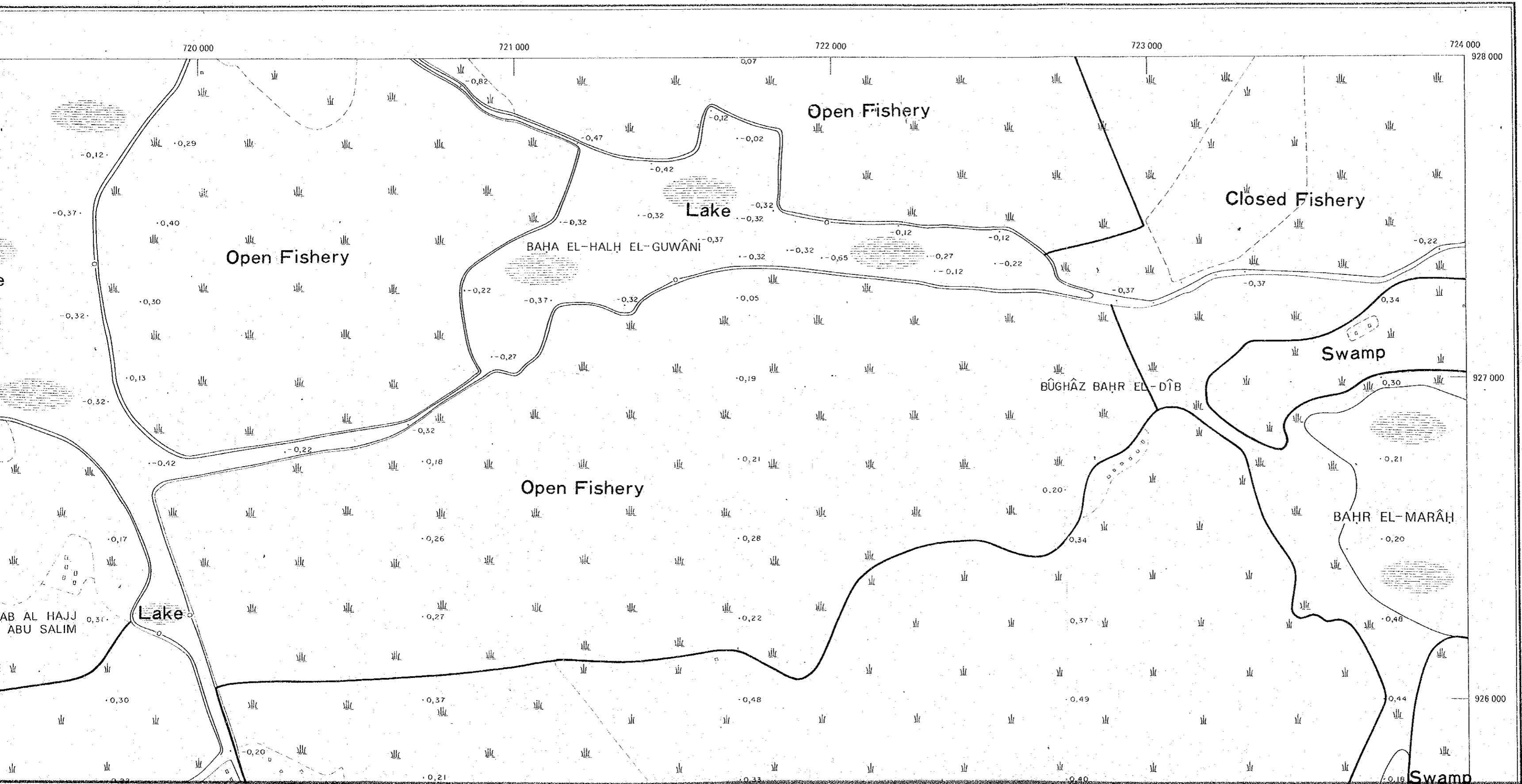
SCALE 1 : 10,000



10725



HUSSINIA & SOUTH PORT SAID



16-1	16-2	16-3	16-4
16-5	16-6	16-7	16-8
16-9	16-10	16-11	16-12
16-13	16-14	16-15	16-16

LEGEND

- Hospital C
- Mosque ⊖
- School ▶
- Cemetery Y
- Highway ====
- Paved road =====

JGGET D.BGU

USHASH ARAB AL HAJJ
MUHAMAD ABU SALIM

Lake

DÂKHLET EL-GHÛLA

Swamp

Swamp

BUGHÂZ EL-SHARTIYAT

USHASH EL SHILBAH

USHASH ARAB AMIAD AWAYMAH

Closed Fishery

GEZ. LUGGET EL-HÂMYA

NO. 111
1,534

926 000

925 000

924 000

