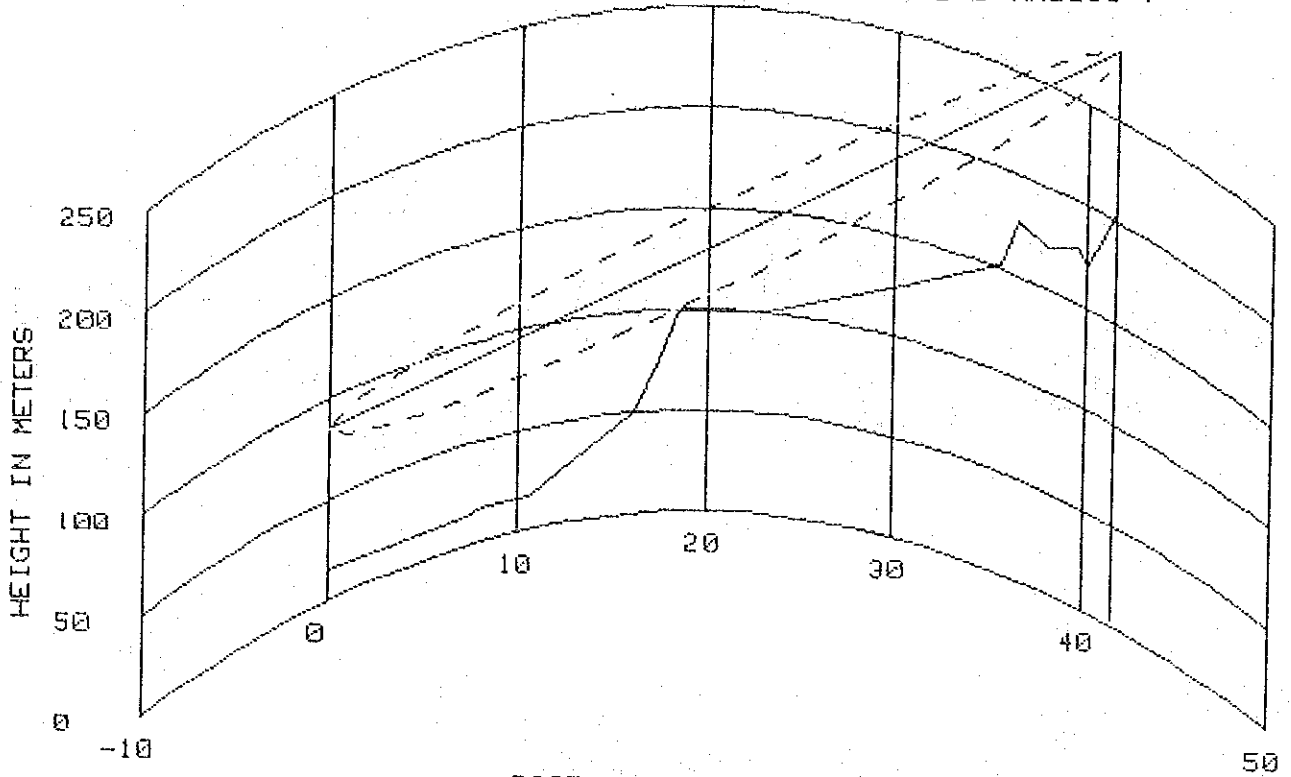


PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE D : 41.5 km

SITE 1 : CAIRO

SITE 2 : R1

GROUND ELEVATION: 15.0 m

GROUND ELEVATION: 200.0 m

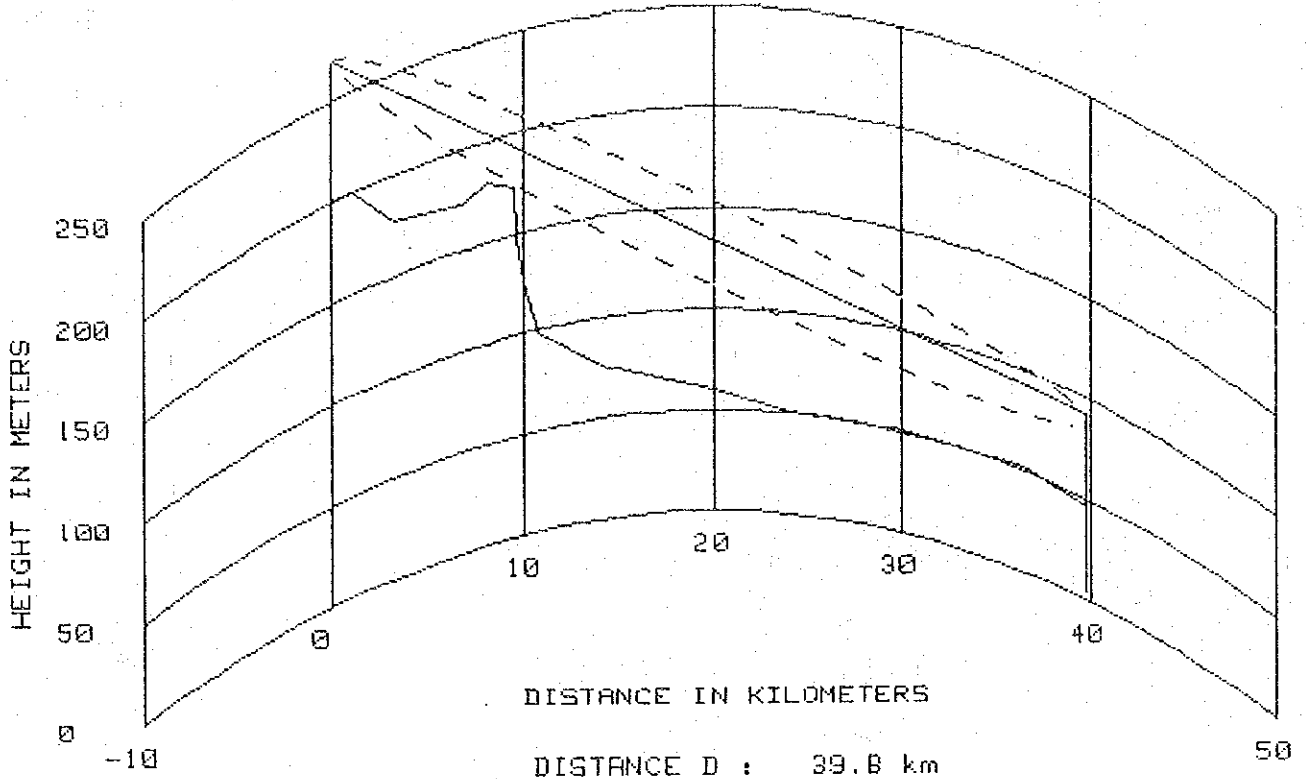
ANTENNA HEIGHT: 70.0 m

ANTENNA HEIGHT: 81.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K   =   .67                                     #
#
#   F   =   6770 MHz : (λ = 44 m)                   #
#
#   Hg1 = 15.0 m   Hg2 = 200.0 m                   #
#   Ha1 = 70 m     Ha2 = 81 m                       #
#
#   D1  = 18.4 km   D2  = 23.2 km   Hm = 100.0 m   #
#   U   = 1.01                                           #
#
#   Lfs = 141.5 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R1

GROUND ELEVATION: 200.0 m

ANTENNA HEIGHT: 70.0 m

SITE 2 : R2

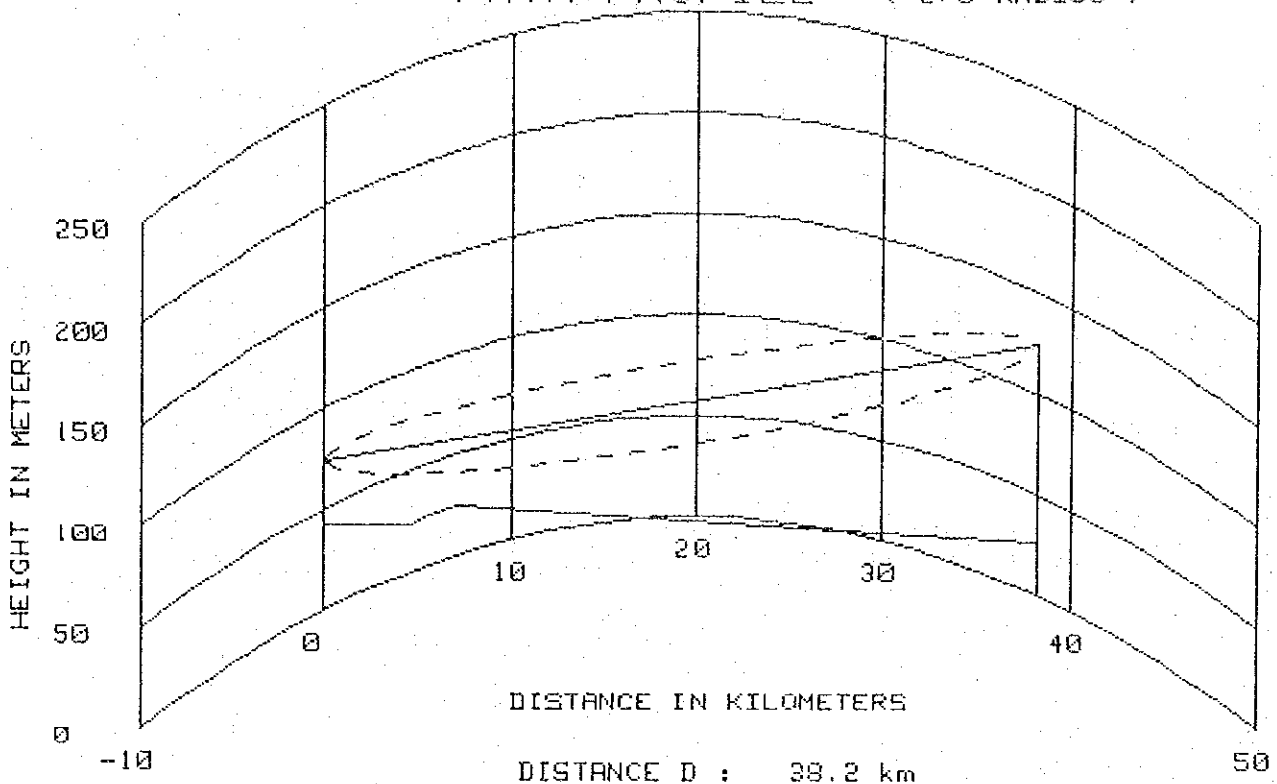
GROUND ELEVATION: 43.0 m

ANTENNA HEIGHT: 46.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#
#   K   =   .67
#
#   F   =   6770 MHz : (λ = 44 mm)
#
#   Hg1 = 200.0 m   Hg2 = 43.0 m
#   Ha1 = 70.0 m   Ha2 = 46.0 m
#
#   D1  = 9.5 km   D2  = 30.3 km   Hm = 175.0 m
#   U   = 1.00
#
#
#   Lfs = 141.1 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)

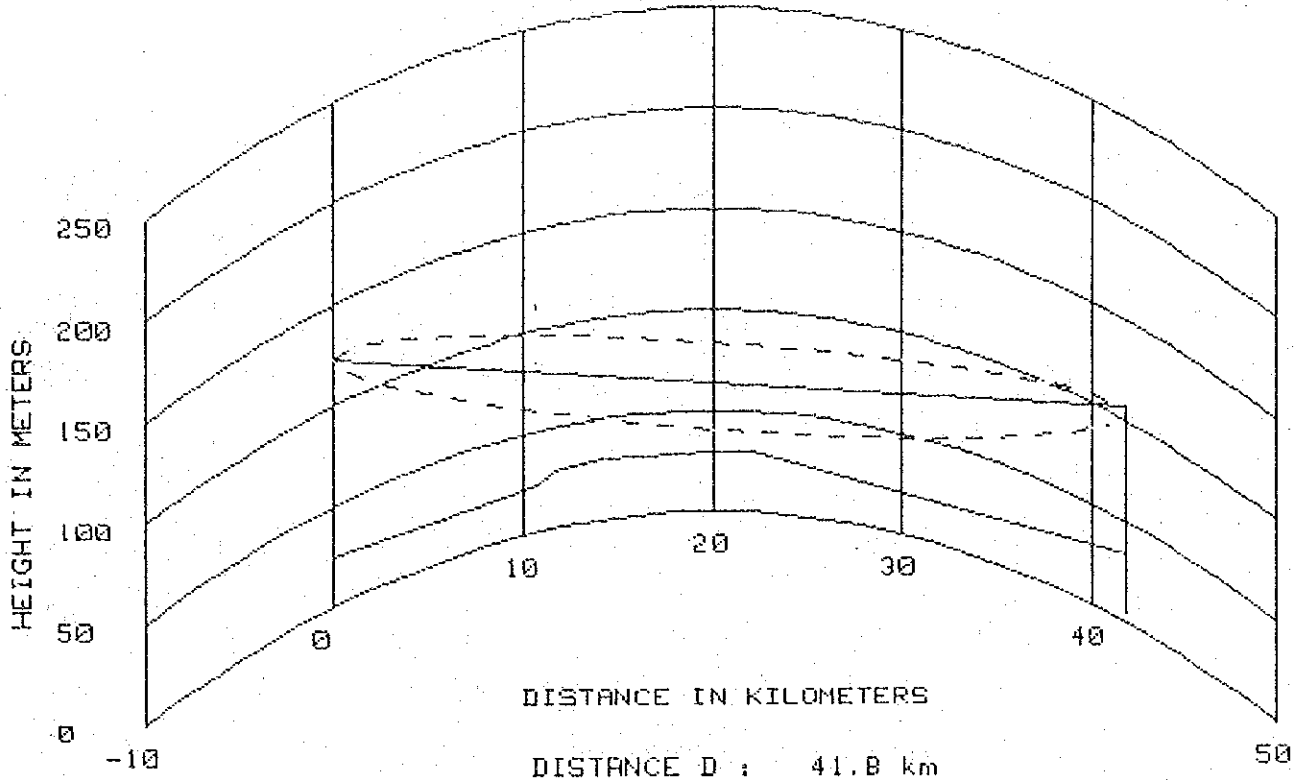


SITE 1 : R2	SITE 2 : BENISUEF
GROUND ELEVATION: 43.0 m	GROUND ELEVATION: 25.0 m
ANTENNA HEIGHT: 31.0 m	ANTENNA HEIGHT: 98.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#   K       =       .67
#
#   F       =   6770 MHz : (λ = 44 mm)
#
#   Hg1     =   43.0 m   Hg2     =   25.0 m
#   Ha1     =   31.0 m   Ha2     =   98.0 m
#
#   D1      =   19.1 km   D2      =   19.1 km   Hm =   25.0 m
#   U       =   1.48
#
#   Lfs     = 140.7 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : BENISUEF

GROUND ELEVATION: 25.0 m

ANTENNA HEIGHT: 98.0 m

SITE 2 : R3(EKFHES)

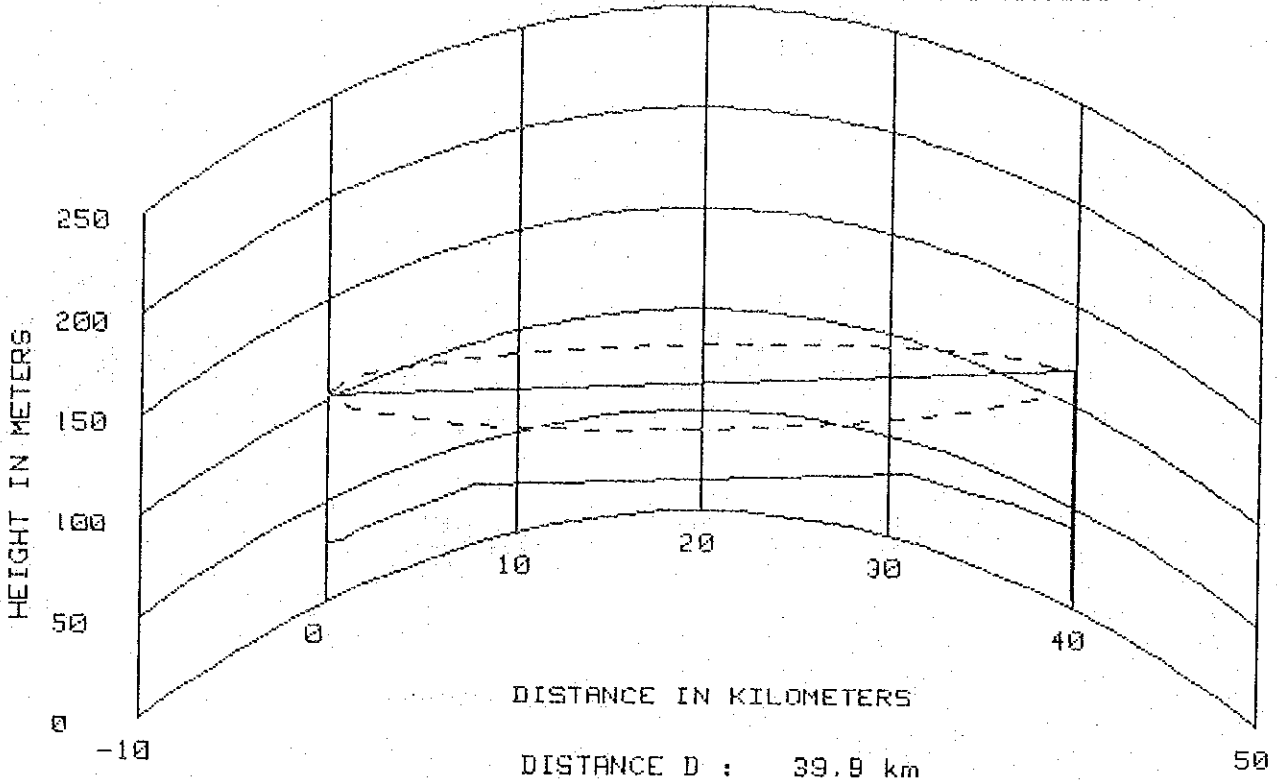
GROUND ELEVATION: 30.0 m

ANTENNA HEIGHT: 73.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =       .67                               #
#
#   F       =       6770 MHz : (λ = 44 mm)           #
#
#   Hg1     =       25.0 m       Hg2     =       30.0 m   #
#   Ha1     =       98 m         Ha2     =       73 m     #
#
#   D1      =       20.9 km      D2      =       20.9 km   Hm =       30.0 m   #
#   U       =       1.47                                               #
#
#   Lfs     =       141.5 dB                                           #
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R3(EKFHES)

GROUND ELEVATION: 30.0 m

ANTENNA HEIGHT: 73.0 m

SITE 2 : R4(HELOR)

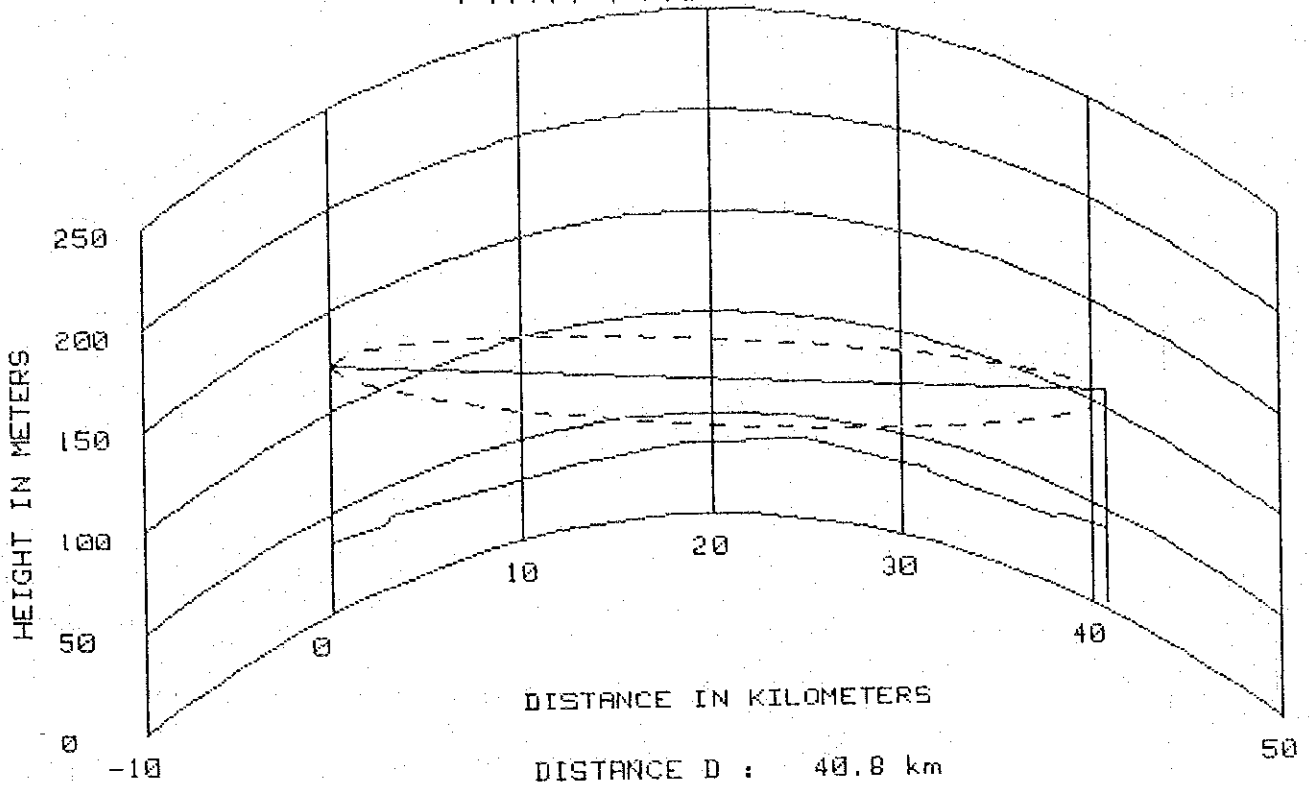
GROUND ELEVATION: 35.0 m

ANTENNA HEIGHT: 78.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   .67                                     #
#                                     #
#   F   =   6770 MHz ; (λ = 44 mm)                 #
#                                     #
#   Hg1 = 30.0 m   Hg2 = 35.0 m                   #
#   Ha1 = 73    m   Ha2 = 78    m                   #
#                                     #
#   D1  = 20.0 km   D2  = 19.9 km   Hm = 30.0 m   #
#   U   = 1.48                                     #
#                                     #
#   Lfs = 141.1 dB                                 #
#                                     #
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R4(HELOR)

GROUND ELEVATION: 35.0 m

ANTENNA HEIGHT: 88.0 m

SITE 2 : EL MINYA

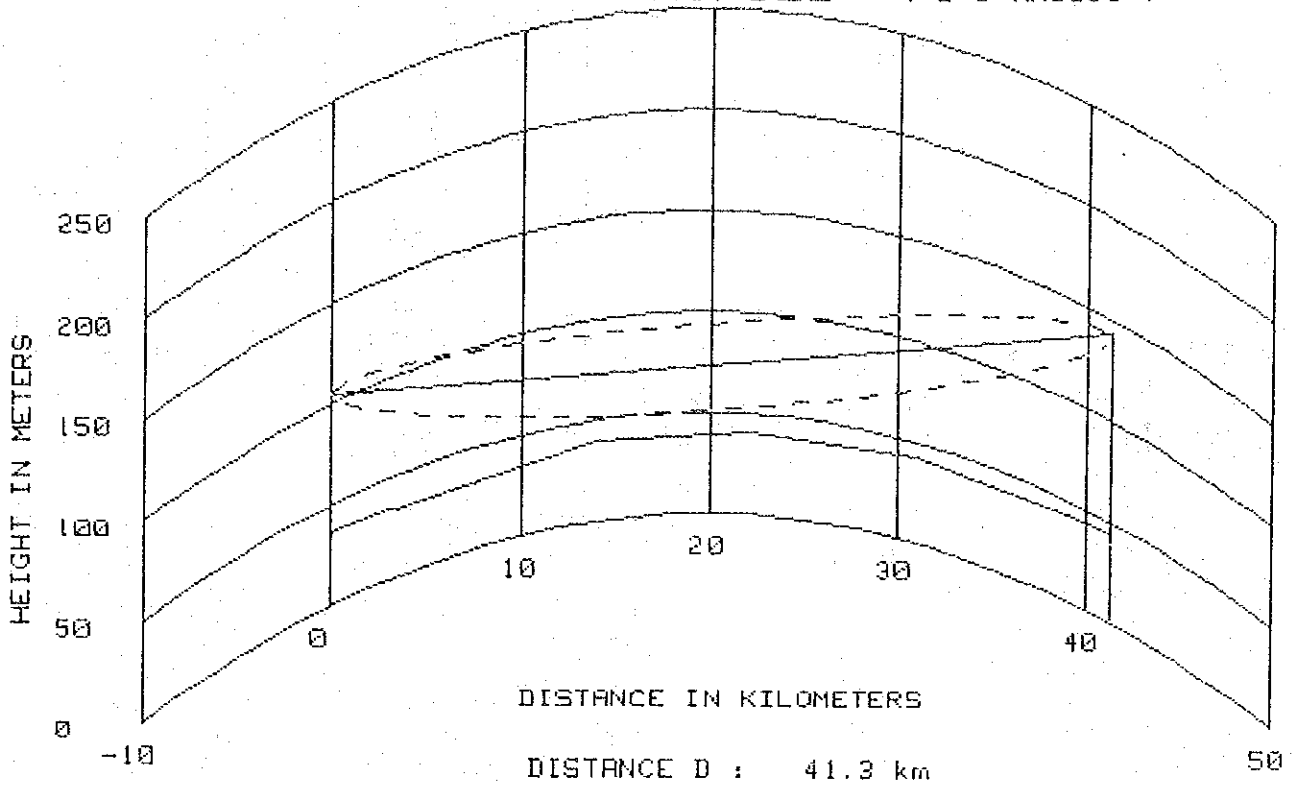
GROUND ELEVATION: 37.0 m

ANTENNA HEIGHT: 68.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#   K   =   .67
#
#   F   =   6770 MHz : (λ = 44 mm)
#
#   Hg1 = 35.0 m   Hg2 = 37.0 m
#   Ha1 = 88 m    Ha2 = 68 m
#
#   D1  = 20.4 km   D2  = 20.4 km   Hm = 35.0 m
#   U   = 1.41
#
#   Lfs = 141.3 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : EL MINYA

GROUND ELEVATION: 37.0 m

ANTENNA HEIGHT: 68.0 m

SITE 2 : R5 (DEROUWA)

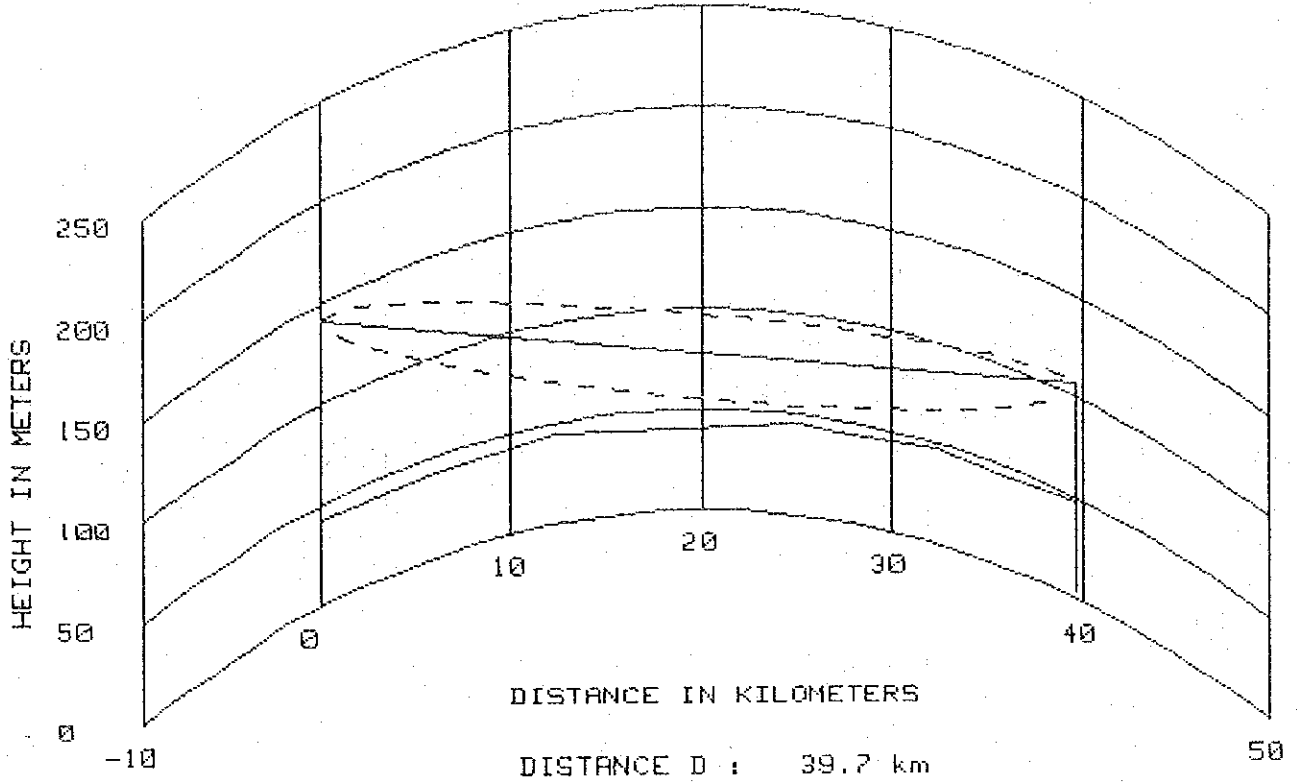
GROUND ELEVATION: 43.0 m

ANTENNA HEIGHT: 98.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#   K       =      .67
#
#   F       =   6770  MHz ;  (λ =   44  mm)
#
#   Hg1     =   37.0  m      Hg2     =   43.0  m
#   Ha1     =    68   m      Ha2     =    98   m
#
#   D1      =   18.0  km     D2      =   23.3  km   Hm     =   42.0  m
#   U       =    1.38
#
#
#   Lfs     =  141.4  dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



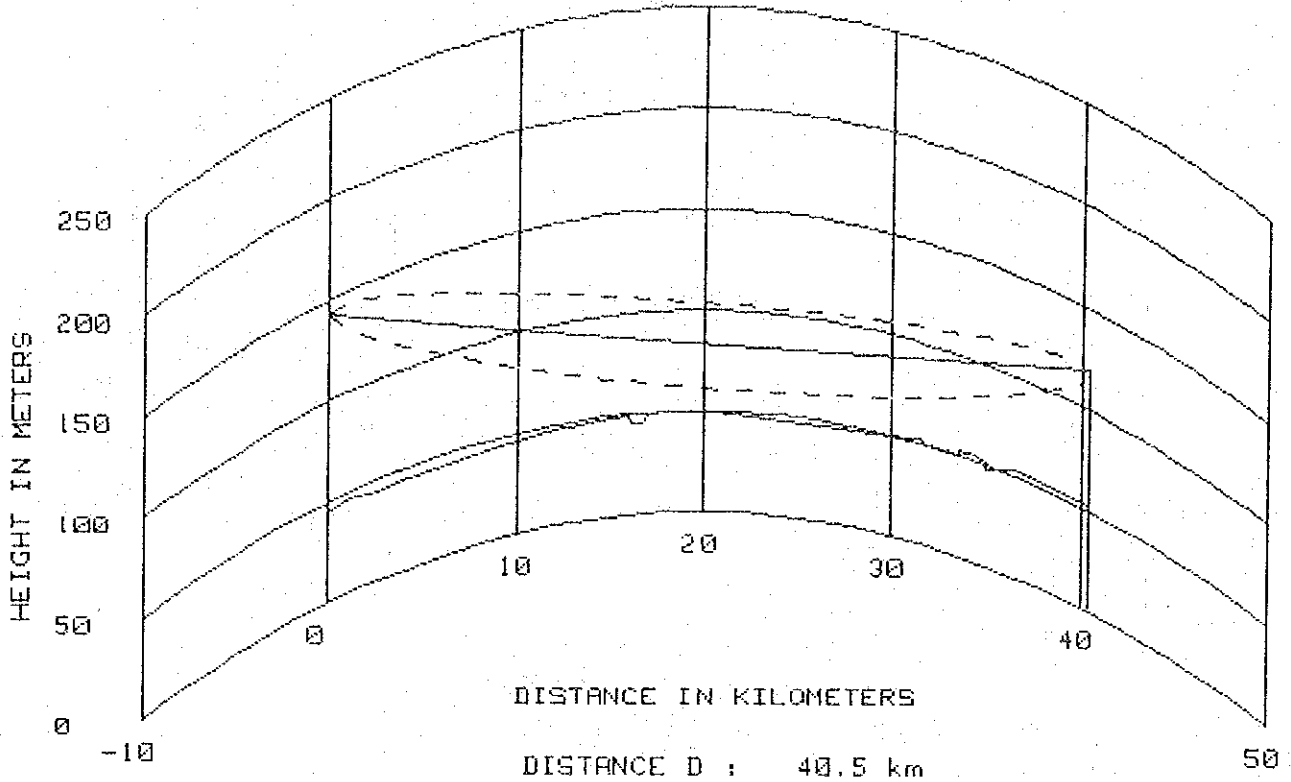
SITE 1 : R5 (DEROUNA)
 GROUND ELEVATION: 43.0 m
 ANTENNA HEIGHT: 98.0 m

SITE 2 : R6 (BARUTO)
 GROUND ELEVATION: 45.0 m
 ANTENNA HEIGHT: 59.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#   K       =      .67
#
#   F       =   6770  MHz :  (λ =   44  mm)
#
#   Hg1     =   43.0  m       Hg2     =   45.0  m
#   Ha1     =   98    m       Ha2     =   59    m
#
#   D1      =   20.0 km       D2      =   19.7 km   Hm =   45.0 m
#   U       =   1.48
#
#   Lfs     =  141.0 dB
#
#####
    
```


PATH PROFILE (2/3 RADIUS)



SITE 1 : R6(BARUTO)

GROUND ELEVATION: 45.0 m

ANTENNA HEIGHT: 98.0 m

SITE 2 : ASYUT

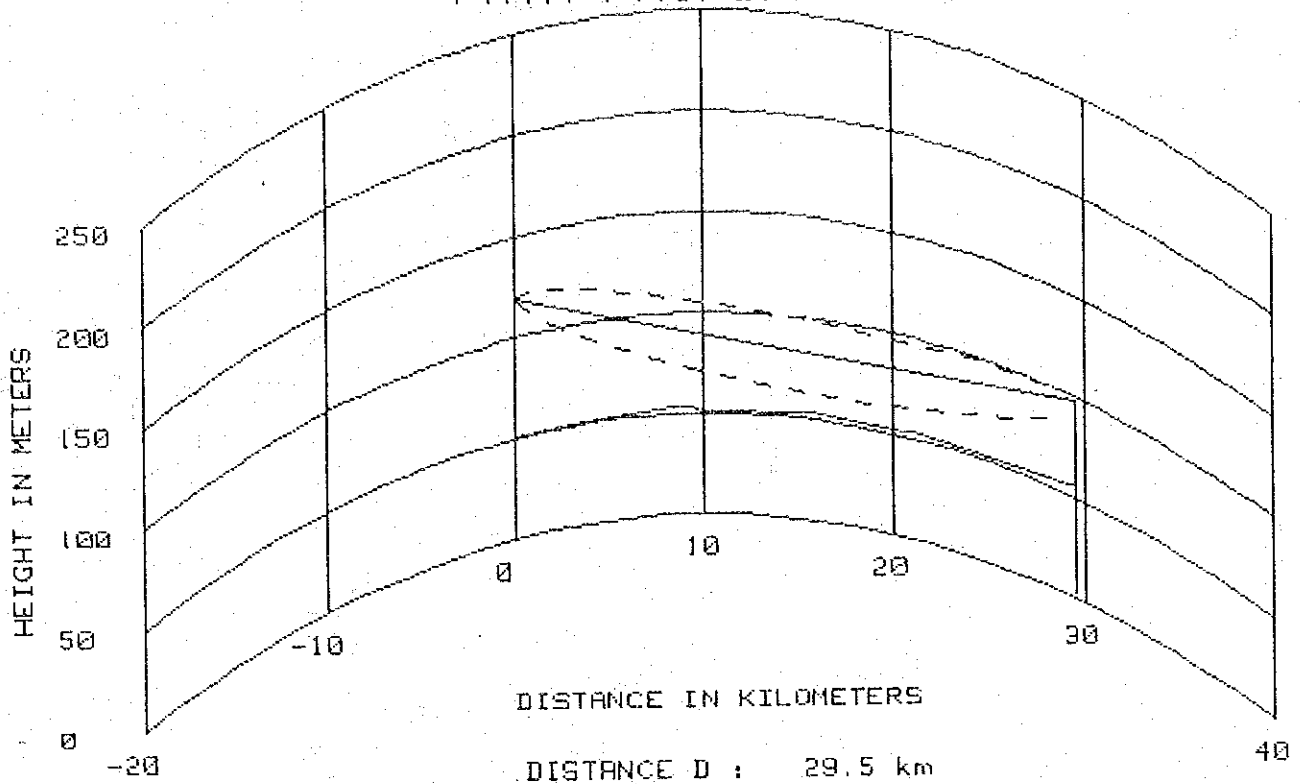
GROUND ELEVATION: 51.0 m

ANTENNA HEIGHT: 67.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#
#   K       =       .67
#
#   F       =   6770   MHz : (λ =   44   mm)
#
#   Hg1    =   45.0   m       Hg2    =   51.0   m
#   Ha1    =   98    m       Ha2    =   67    m
#
#   D1     =   23.0   km       D2     =   17.5   km   Hm =   50.0   m
#   U      =   1.50
#
#
#   Lfs    = 141.2 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



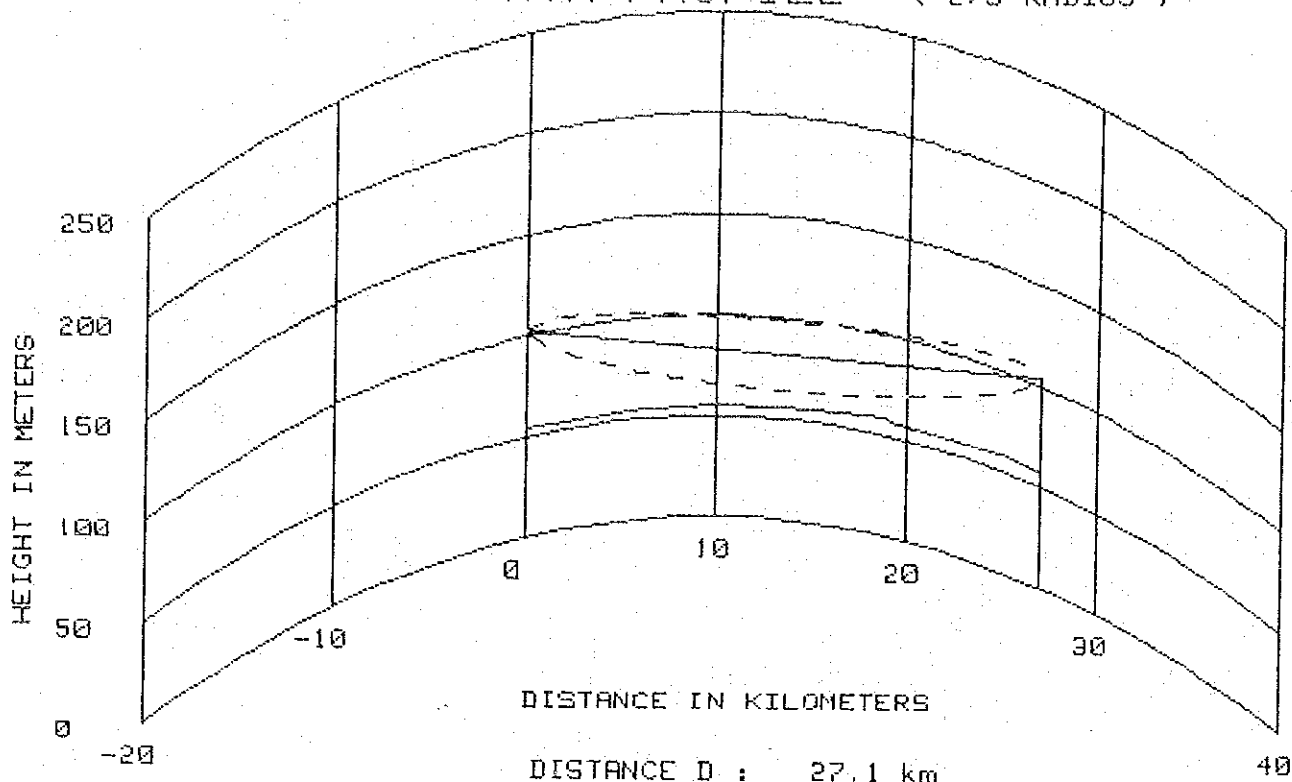
SITE 1 : ASYUT
 GROUND ELEVATION: 51.0 m
 ANTENNA HEIGHT: 68.0 m

SITE 2 : R7(EL DIWEIR)
 GROUND ELEVATION: 54.0 m
 ANTENNA HEIGHT: 41.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   .67                                     #
#                                     #
#   F   =   6770 MHz : (λ = 44 mm)                 #
#                                     #
#   Hg1 = 51.0 m   Hg2 = 54.0 m                   #
#   Ha1 = 68 m     Ha2 = 41 m                     #
#                                     #
#   D1  = 17.0 km   D2  = 12.5 km   Hm = 52.0 m   #
#   U   = 1.58                                           #
#                                     #
#   Lfs = 138.5 dB                                       #
#                                     #
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R7(EL DIWEIR)

GROUND ELEVATION: 54.0 m

ANTENNA HEIGHT: 48.0 m

SITE 2 : R8(EL TILIHAT)

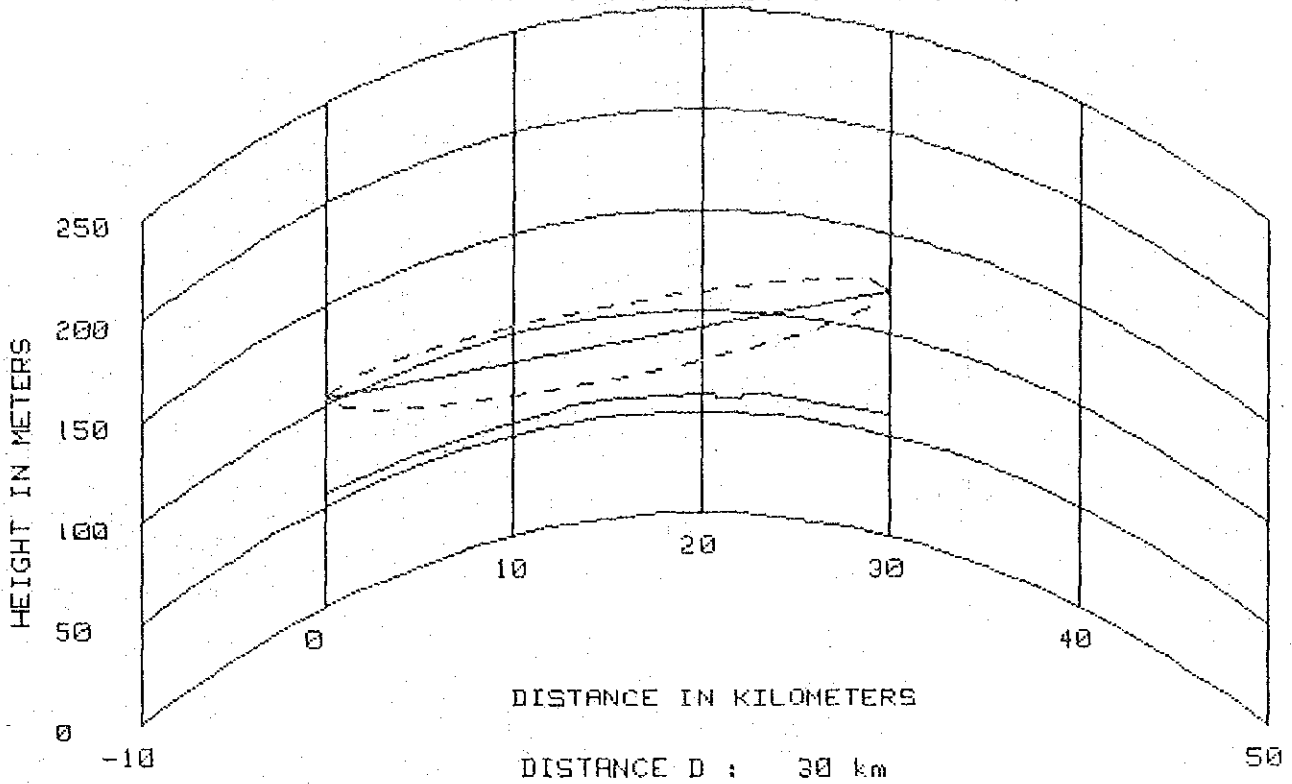
GROUND ELEVATION: 56.0 m

ANTENNA HEIGHT: 48.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =      .57                               #
#
#   F       =  6770  MHz ; (λ =  44  mm)             #
#
#   Hg1     =   54.0  m      Hg2 =   56.0  m         #
#   Ha1     =   48.0  m      Ha2 =   48.0  m         #
#
#   D1      =   13.0  km     D2  =   14.1  km     Hm =   55.0  m
#   U       =   1.52
#
#   Lfs     =  137.7  dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R8(TILIHAT)

GROUND ELEVATION: 56.0 m

ANTENNA HEIGHT: 48.0 m

SITE 2 : SOHAG

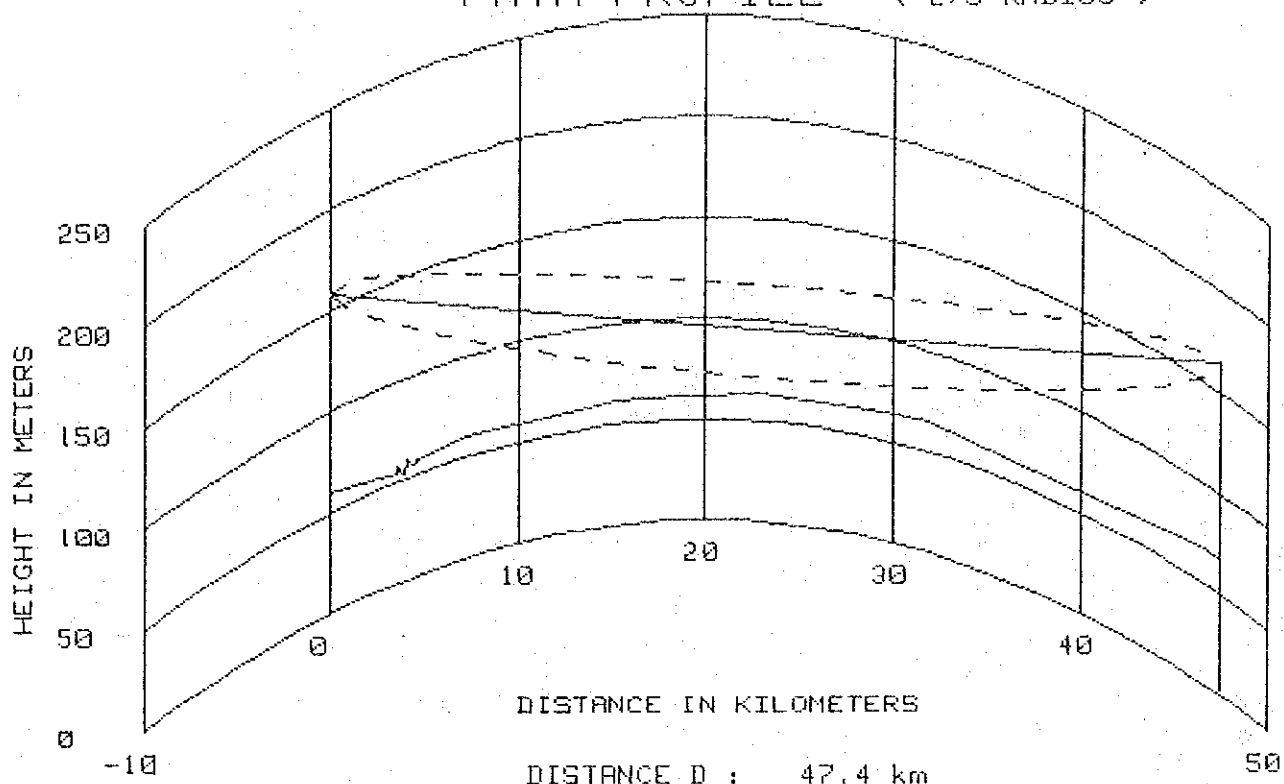
GROUND ELEVATION: 60.0 m

ANTENNA HEIGHT: 62.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#
#   K       =       .67
#
#   F       =   6770 MHz ; (λ = 44 mm)
#
#   Hg1    =   56.0 m   Hg2    =   60.0 m
#   Ha1    =   48    m   Ha2    =   62    m
#
#   D1     =   17.0 km   D2     =   13.0 km   Hm =   60.0 m
#   U      =   1.56
#
#
#   Lfs    = 138.6 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : SOHAG

GROUND ELEVATION: 60.0 m

ANTENNA HEIGHT: 98.0 m

SITE 2 : R9 (ABYDOS)

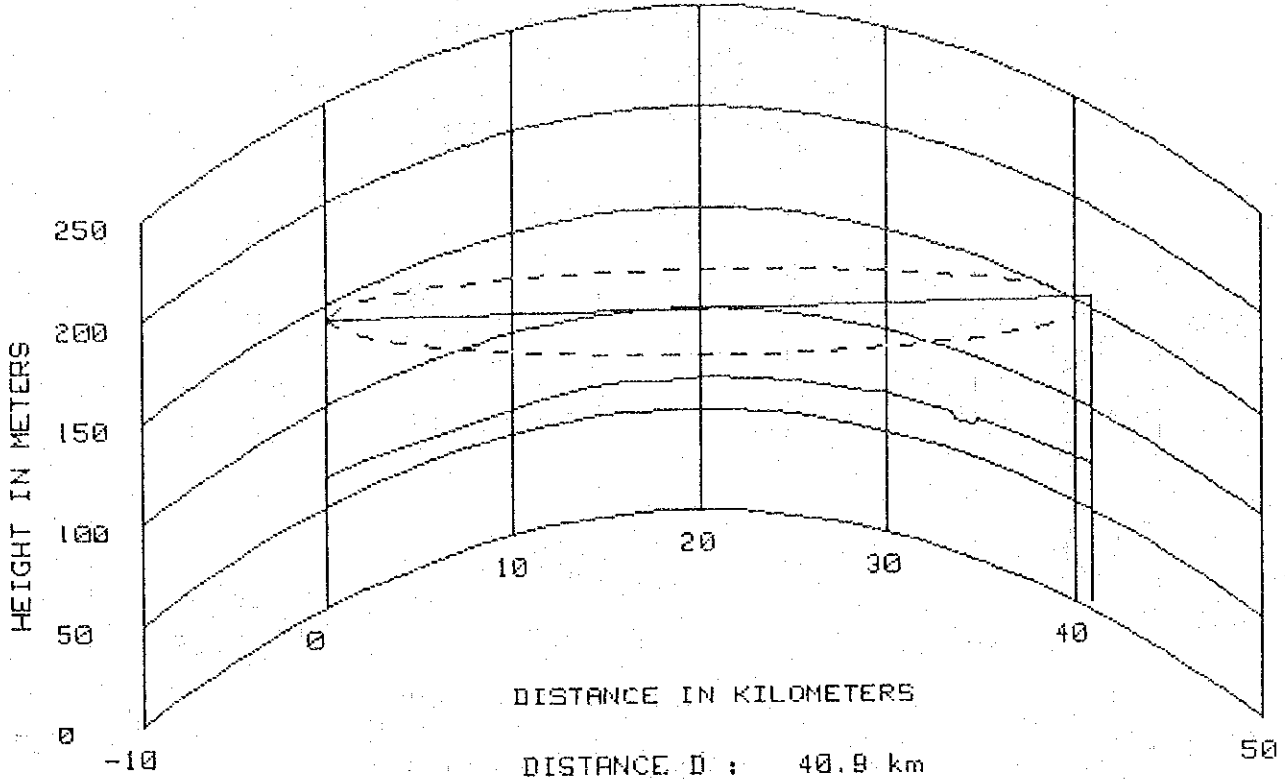
GROUND ELEVATION: 65.0 m

ANTENNA HEIGHT: 98.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =       .67                               #
#
#   F       =       6770 MHz ; (λ = 44 mm)           #
#
#   Hg1     =       60.0 m       Hg2 = 65.0 m       #
#   Ha1     =       98 m        Ha2 = 98 m          #
#
#   D1      =       23.7 km       D2 = 23.7 km       Hm = 62.0 m #
#   U       =       1.41                                     #
#
#   Lfs     =       142.6 dB                               #
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R9 (ABYDOS)

GROUND ELEVATION: 65.0 m

ANTENNA HEIGHT: 78.0 m

SITE 2 : R10 (EL QSAR)

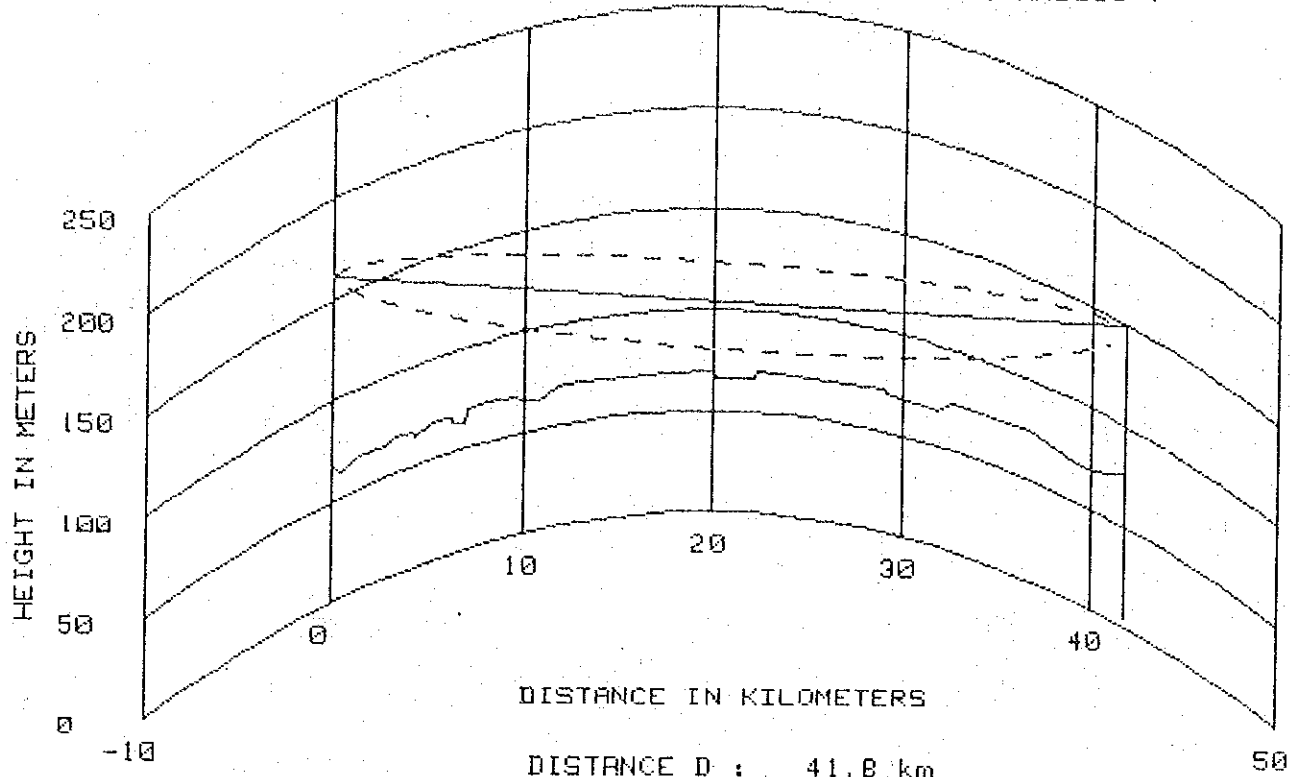
GROUND ELEVATION: 68.0 m

ANTENNA HEIGHT: 83.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   .67                                     #
#                                     #
#   F   =   6770 MHz ; (λ = 44 mm)                 #
#                                     #
#   Hg1 = 65.0 m   Hg2 = 68.0 m                     #
#   Ha1 = 78.0 m   Ha2 = 83.0 m                     #
#                                     #
#   D1  = 20.0 km   D2  = 20.9 km   Hm = 67.0 m     #
#   U   = 1.44                                     #
#                                     #
#   Lfs = 141.3 dB                                 #
#                                     #
#####
    
```

PATH PROFILE (2/3 RADIUS)



SITE 1 : R10(EL QSAR)

GROUND ELEVATION: 68.0 m

ANTENNA HEIGHT: 93.0 m

SITE 2 : QENA

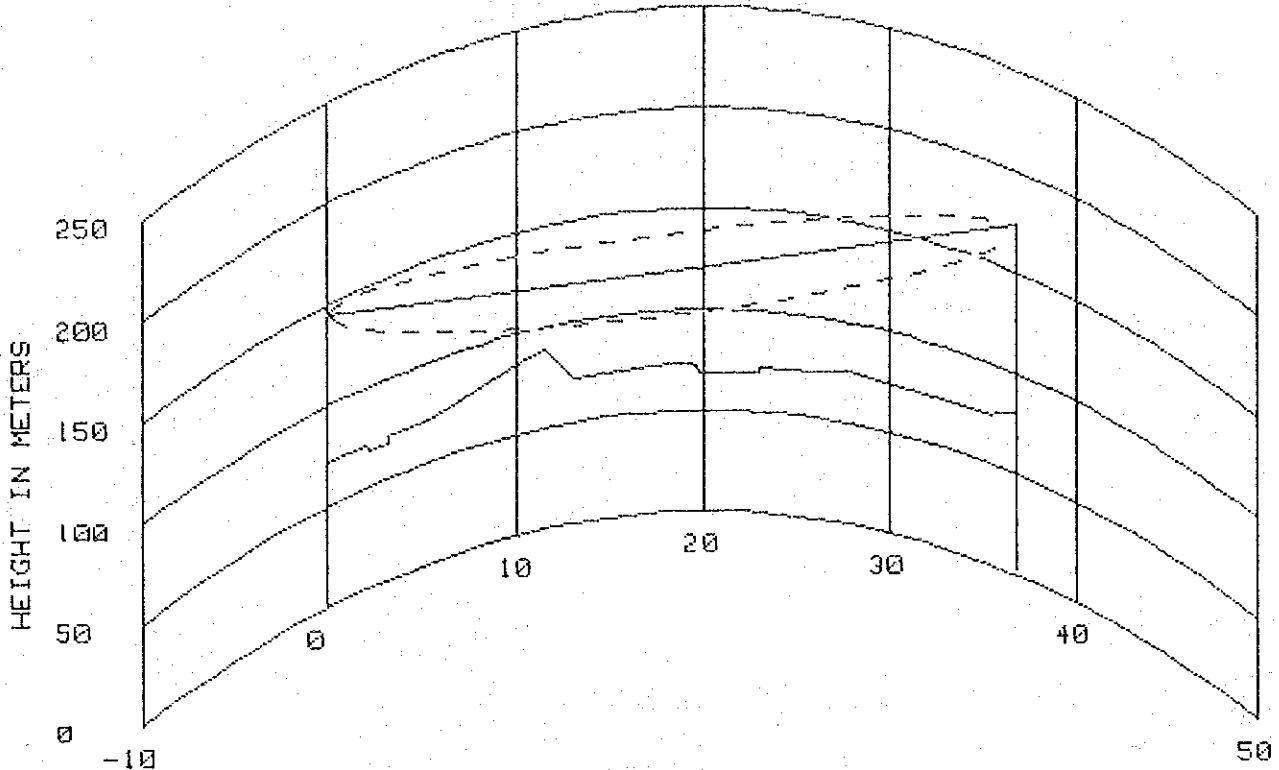
GROUND ELEVATION: 72.0 m

ANTENNA HEIGHT: 73.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   .67                                     #
#                                     #
#   F   =   6770 MHz : (λ = 44 mm)                 #
#                                     #
#   Hg1 = 68.0 m   Hg2 = 72.0 m                   #
#   Ha1 = 93.0 m   Ha2 = 73.0 m                   #
#                                     #
#   D1  = 21.0 km   D2  = 20.8 km   Hm = 70.0 m   #
#   U   = 1.47                                           #
#                                     #
#   Lfs = 141.5 dB                                       #
#                                     #
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 38.8 km

SITE 1 : QENA

SITE 2 : R11(HEGAZA)

GROUND ELEVATION: 72.0 m

GROUND ELEVATION: 77.0 m

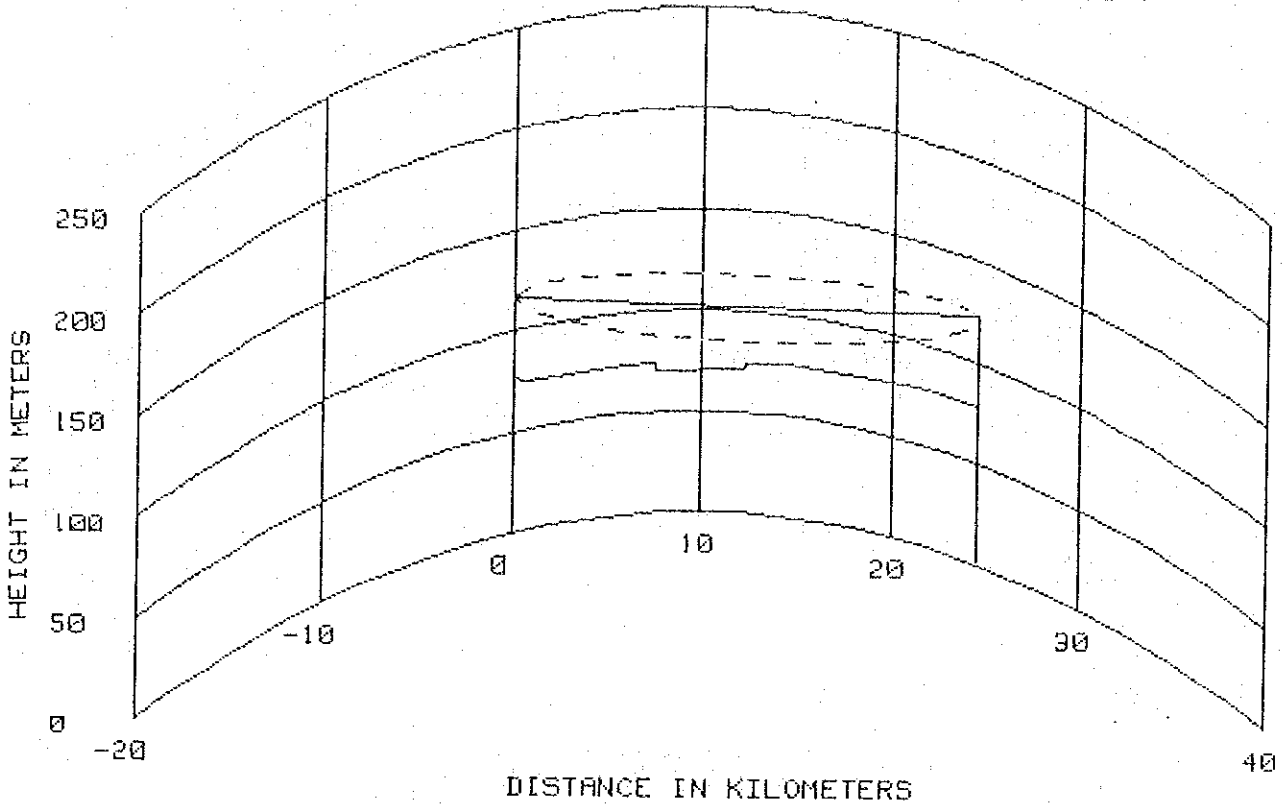
ANTENNA HEIGHT: 73.0 m

ANTENNA HEIGHT: 93.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K       =       0.67                                     #
#                                     #
#   F       =       6770 MHz : (λ = 44 mm)                 #
#                                     #
#   Hg1     =       72.0 m           Hg2     =       77.0 m   #
#   Ha1     =       73.0 m           Ha2     =       93.0 m   #
#                                     #
#   D1      =       11.5 km           D2      =       25.3 km   Hm =       90.0 m   #
#   U       =       1.53                                     #
#                                     #
#   Lfs     =       140.4 dB                                 #
#                                     #
#####
    
```


PATH PROFILE (2/3 RADIUS)



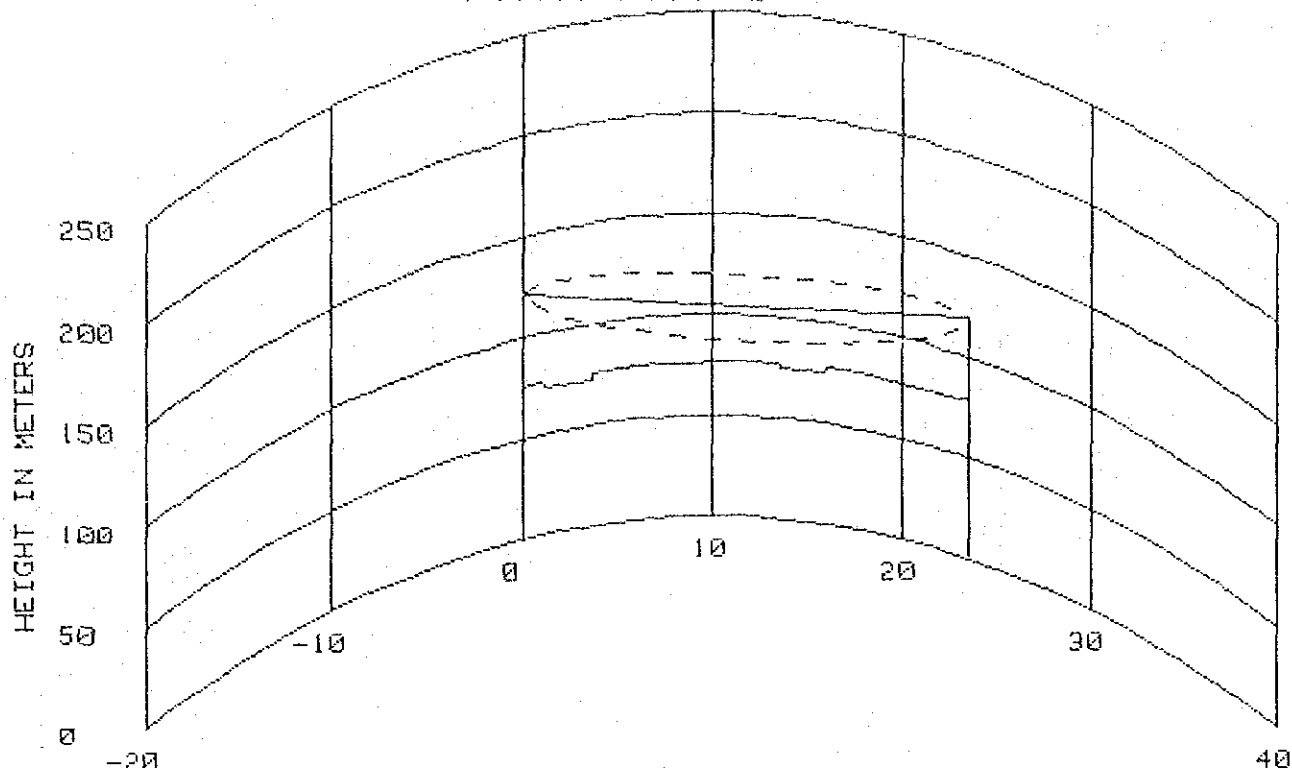
DISTANCE : 24.7 km

SITE 1 : R11 (HEGAZA)	SITE 2 : LUXOR
GROUND ELEVATION: 77.0 m	GROUND ELEVATION: 76.0 m
ANTENNA HEIGHT: 40.0 m	ANTENNA HEIGHT: 45.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =      0.67                             #
#
#   F       =      6770 MHz ; (λ = 44 mm)           #
#
#   Hg1     =      77.0 m      Hg2 = 76.0 m         #
#   Ha1     =      40.0 m      Ha2 = 45.0 m         #
#
#   D1      =      14.2 km      D2 = 10.5 km      Hm = 75.0 m #
#   U       =      1.64
#
#   Lfs     =      136.9 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 23.8 km

SITE 1 : LUXOR

GROUND ELEVATION: 76.0 m

ANTENNA HEIGHT: 45.0 m

SITE 2 : R12 (NAG-KHAMIS)

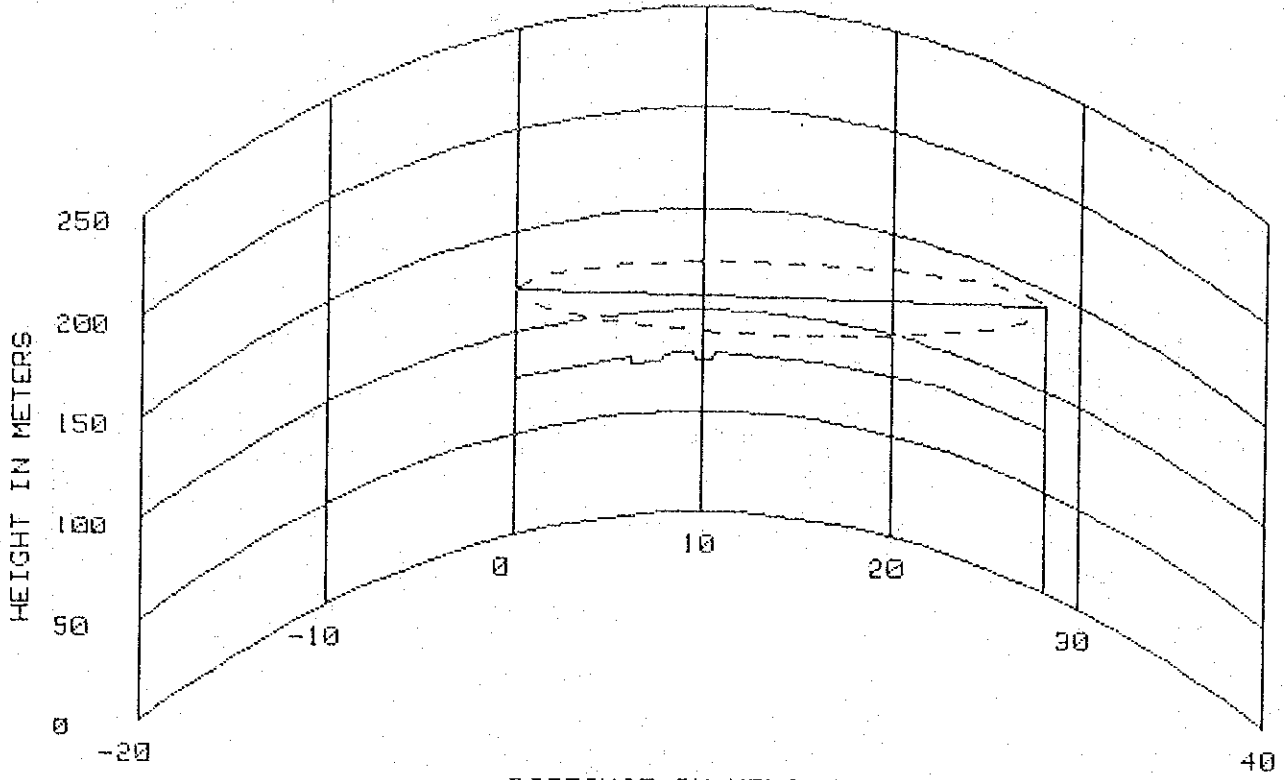
GROUND ELEVATION: 78.0 m

ANTENNA HEIGHT: 40.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#
#   K   =   0.67
#
#   F   =   6770 MHz : (λ = 44 mm)
#
#   Hg1 = 76.0 m   Hg2 = 78.0 m
#   Ha1 = 45.0 m   Ha2 = 40.0 m
#
#   D1  = 11.9 km   D2  = 11.7 km   Hm = 77.0 m
#   U   = 1.61
#
#
#   Lfs = 136.5 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



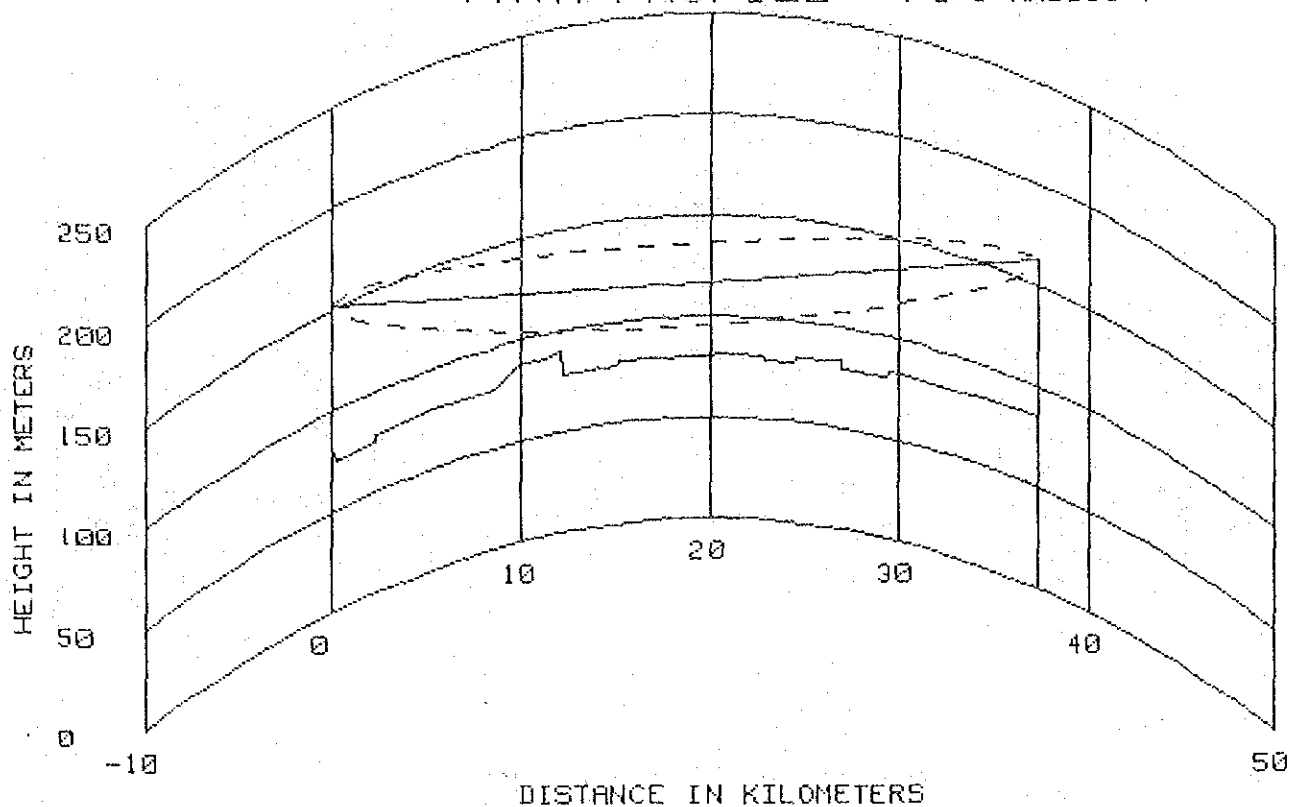
DISTANCE : 28.3 km

SITE 1 : R12 (NAG-KHAMIS)	SITE 2 : R13 (ISNA)
GROUND ELEVATION: 78.0 m	GROUND ELEVATION: 79.0 m
ANTENNA HEIGHT: 43.0 m	ANTENNA HEIGHT: 62.0 m

```

#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   0.67   #
#                                     #
#   F   =   6770 MHz : (λ = 44 mm)   #
#                                     #
#   Hg1 = 78.0 m   Hg2 = 79.0 m   #
#   Ha1 = 43.0 m   Ha2 = 62.0 m   #
#                                     #
#   D1  = 10.6 km   D2  = 17.7 km   Hm = 79.0 m   #
#   U   = 1.60   #
#                                     #
#   Lfs = 138.1 dB   #
#                                     #
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 37.3 km

SITE 1 : R13 (ISNA)

SITE 2 : R14 (EL-SAYDA)

GROUND ELEVATION: 79.0 m

GROUND ELEVATION: 83.0 m

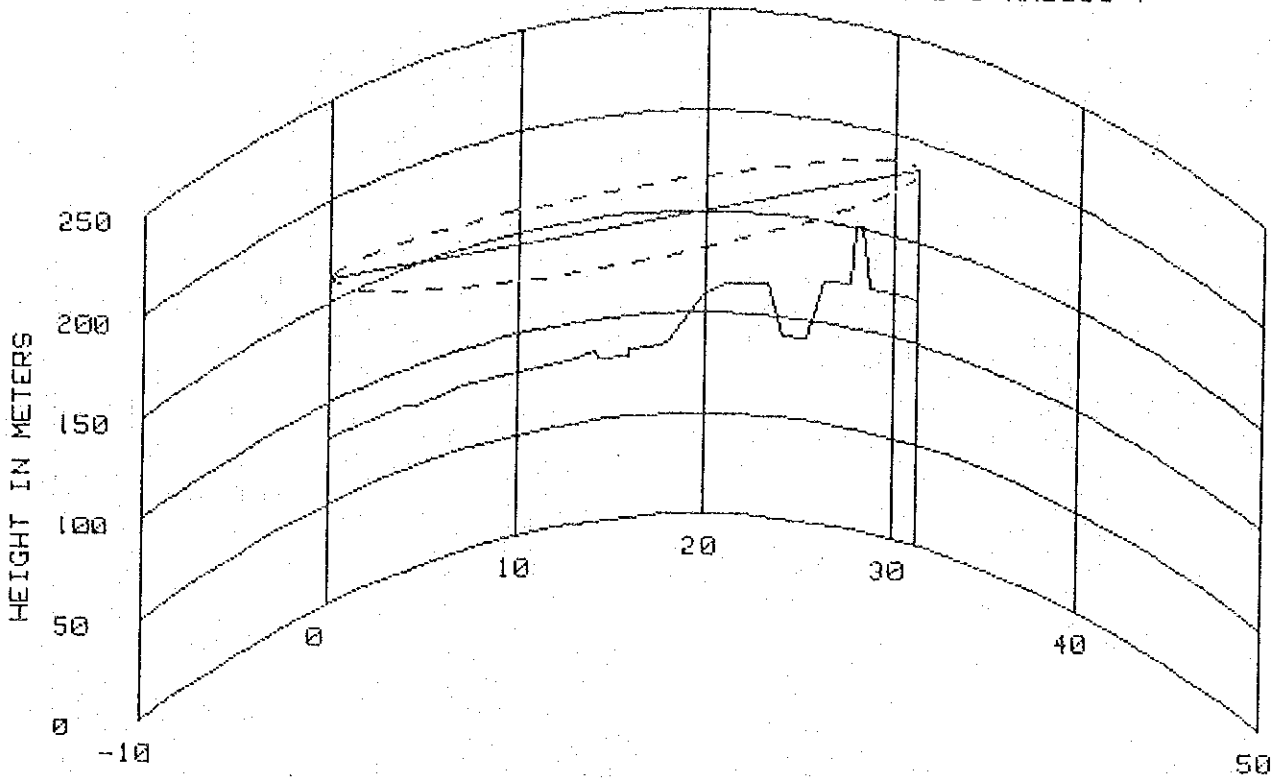
ANTENNA HEIGHT: 73.0 m

ANTENNA HEIGHT: 79.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS
#
#   K       =    0.67
#
#   F       =  6770 MHz : (λ = 44 mm)
#
#   Hg1     =   79.0 m   Hg2 =   83.0 m
#   Ha1     =   73.0 m   Ha2 =   78.0 m
#
#   D1      =   12.2 km   D2  =   25.1 km   Hm =   90.0 m
#   U       =    1.51
#
#   Lfs     =  140.5 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 31.3 km

SITE 1 : R14 (EL-SAAYDA)

SITE 2 : R15

GROUND ELEVATION: 83.0 m

GROUND ELEVATION: 120.0 m

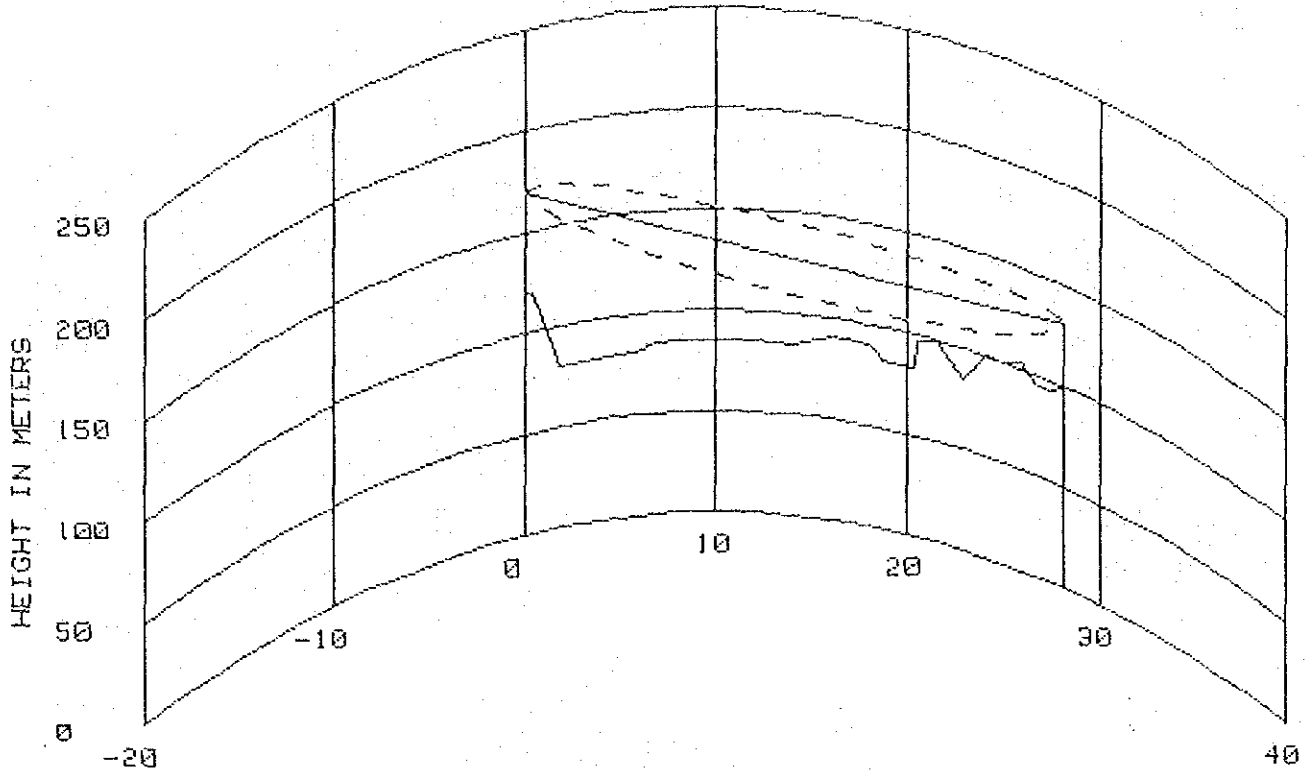
ANTENNA HEIGHT: 70.0 m

ANTENNA HEIGHT: 65.0 m

```

#####
#
#          PATH CLEARANCE AND RIDGE LOSS          #
#
#          K      =      0.67                      #
#
#          F      =      6770 MHz : (λ = 44 mm)    #
#
#          Hg1    =      83.0 m      Hg2    =      120.0 m  #
#          Ha1    =      70.0 m      Ha2    =      65.0 m  #
#
#          D1     =      28.0 km      D2     =      3.3 km   Hm =      150.0 m  #
#          U      =      1.89
#
#          Lfs    =      139.0 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 28.1 km

SITE 1 : R15

SITE 2 : R16

GROUND ELEVATION: 120.0 m

GROUND ELEVATION: 100.0 m

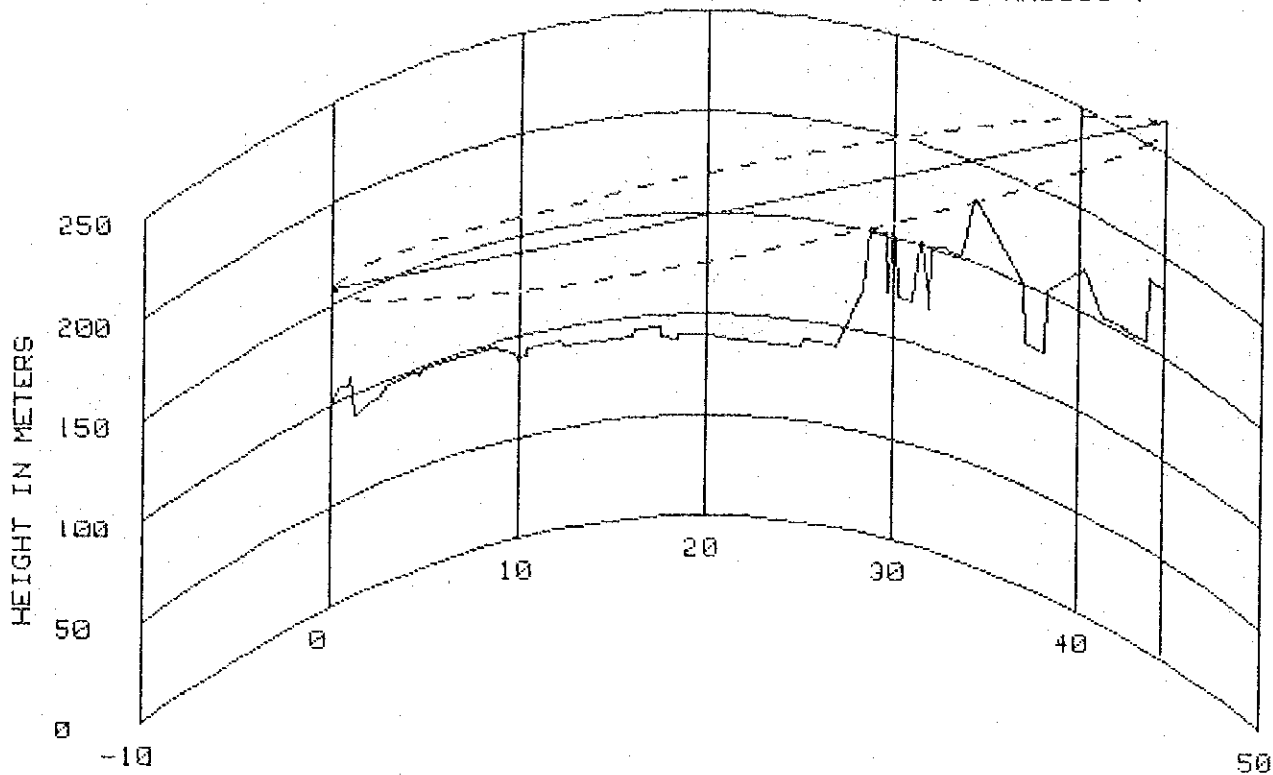
ANTENNA HEIGHT: 50.0 m

ANTENNA HEIGHT: 30.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =    0.67                               #
#
#   F       =    6770 MHz : (λ = 44 mm)             #
#
#   Hg1     =    120.0 m      Hg2 = 100.0 m         #
#   Ha1     =    50.0 m      Ha2 = 30.0 m         #
#
#   D1      =    21.6 km     D2  = 6.5 km   Hm = 98.0 m #
#   U       =    1.66
#
#   Lfs     =    138.0 dB
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE IN KILOMETERS

DISTANCE : 44.5 km

SITE 1 : R16

SITE 2 : ASWAN-BRANCH

GROUND ELEVATION: 100.0 m

GROUND ELEVATION: 100.0 m

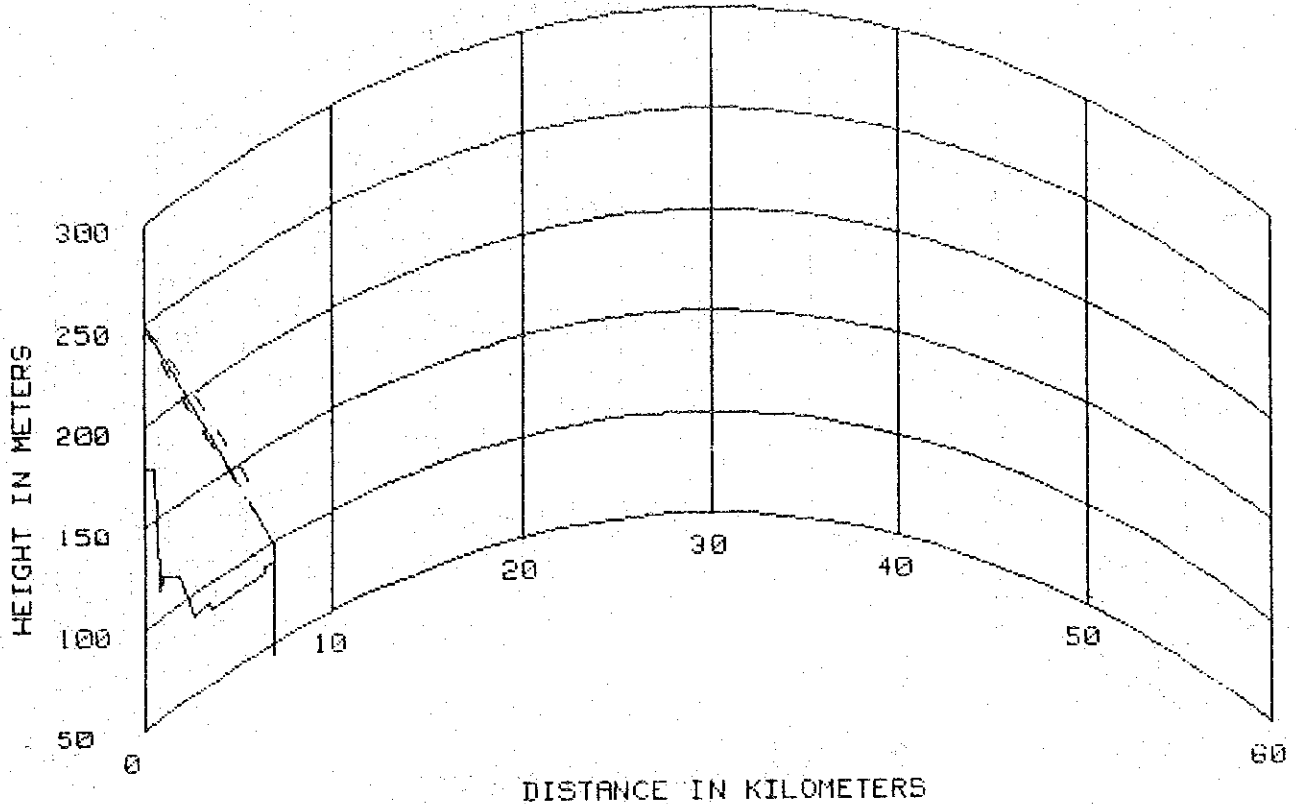
ANTENNA HEIGHT: 58.0 m

ANTENNA HEIGHT: 83.0 m

```

#####
#
#           PATH CLEARANCE AND RIDGE LOSS           #
#
#   K       =    0.67                               #
#
#   F       =  6770 MHz : (λ = 44 mm)                #
#
#   Hg1    =  100.0 m      Hg2    =  180.0 m         #
#   Ha1    =   58.0 m      Ha2    =   83.0 m         #
#
#   D1     =   34.4 km     D2     =   10.1 km     Hm = 180.0 m #
#   U      =    0.98                                           #
#
#
#   Lfs    = 142.0 dB                                           #
#
#####
    
```

PATH PROFILE (2/3 RADIUS)



DISTANCE : 6.9 km

SITE 1 : ASWAN BRANCH

SITE 2 : Aswan

GROUND ELEVATION: 180.0 m

GROUND ELEVATION: 94.0 m

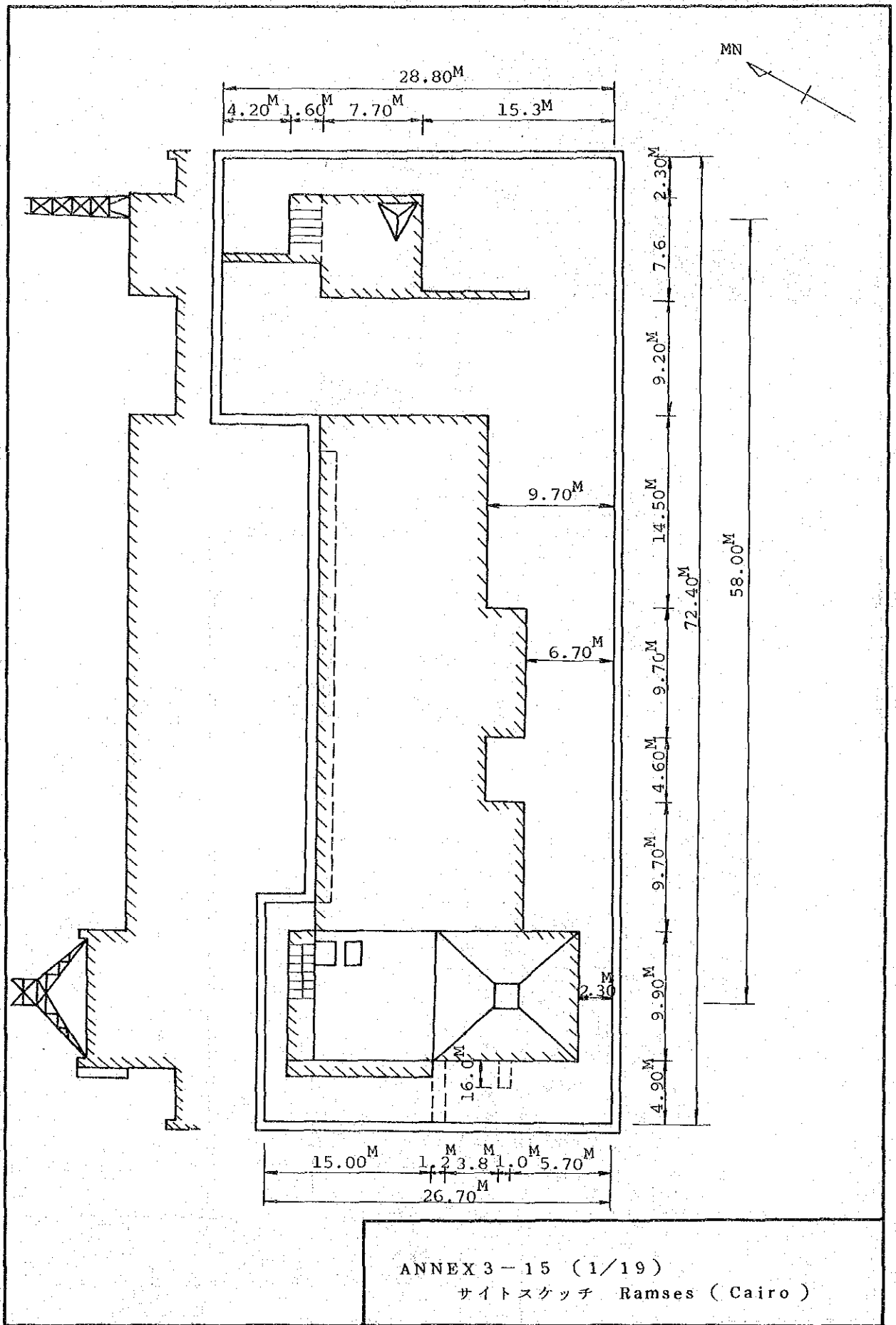
ANTENNA HEIGHT: 70.0 m

ANTENNA HEIGHT: 10.0 m

```

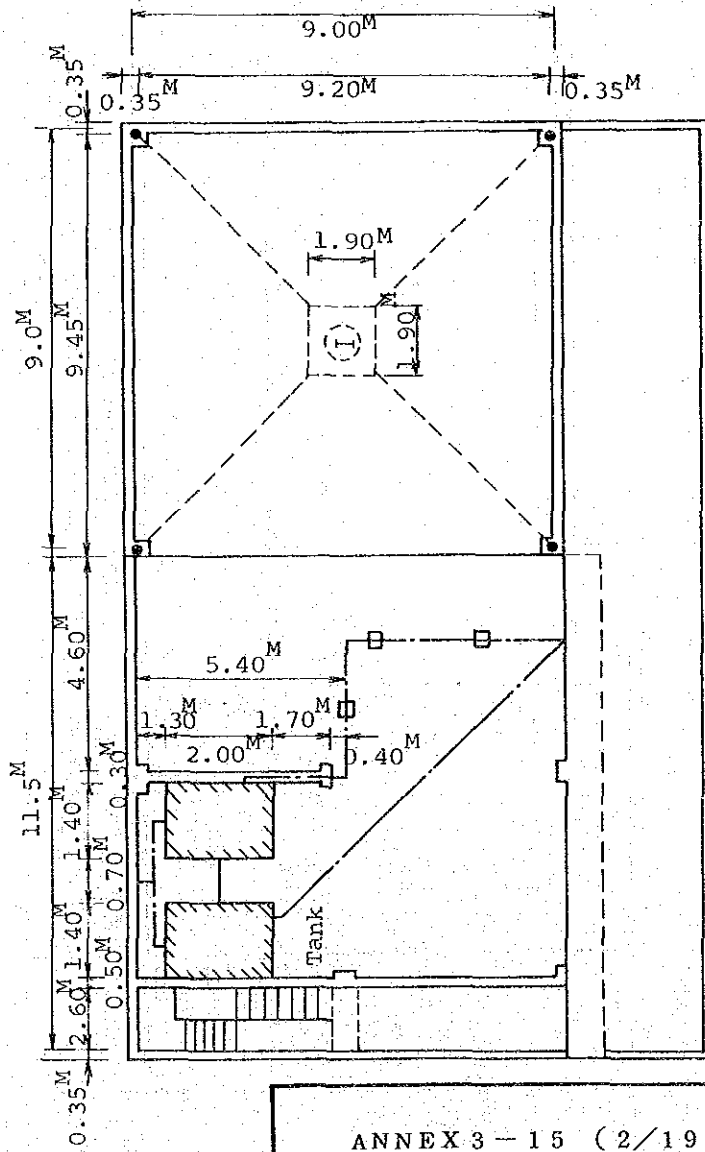
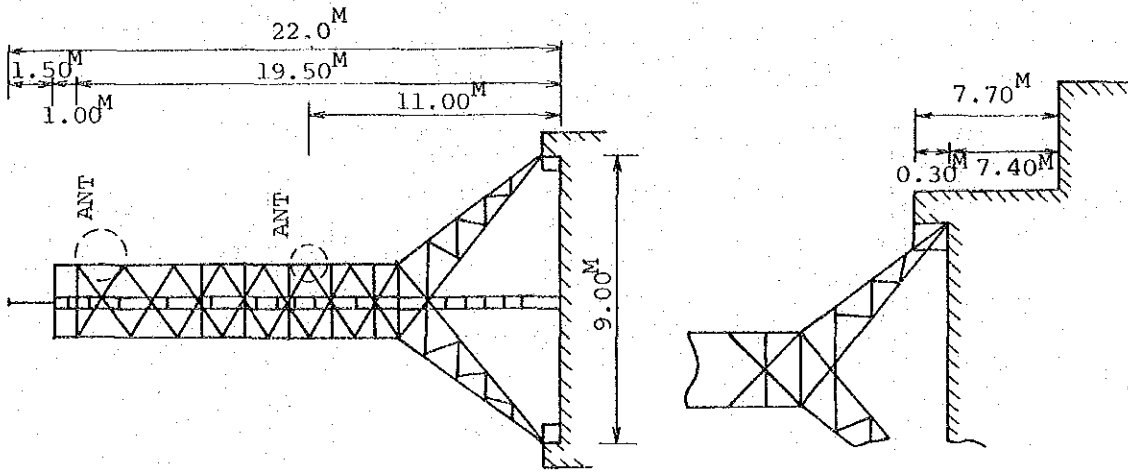
#####
#                                     #
#           PATH CLEARANCE AND RIDGE LOSS           #
#                                     #
#   K   =   0.67   #                                     #
#                                     #
#   F   =   15000 MHz ; (λ = 20 mm)   #                                     #
#                                     #
#   Hg1 = 180.0 m   Hg2 = 94.0 m   #                                     #
#   Ha1 = 70.0 m   Ha2 = 10.0 m   #                                     #
#                                     #
#   D1  = 6.4 km   D2  = 0.5 km   Hm = 93.0 m   #                                     #
#   U   = 6.96   #                                     #
#                                     #
#   Lfs = 132.8 dB   #                                     #
#                                     #
#####
    
```


ANNEX 3-15 各サイトのスケッチ(1/19-19/19)



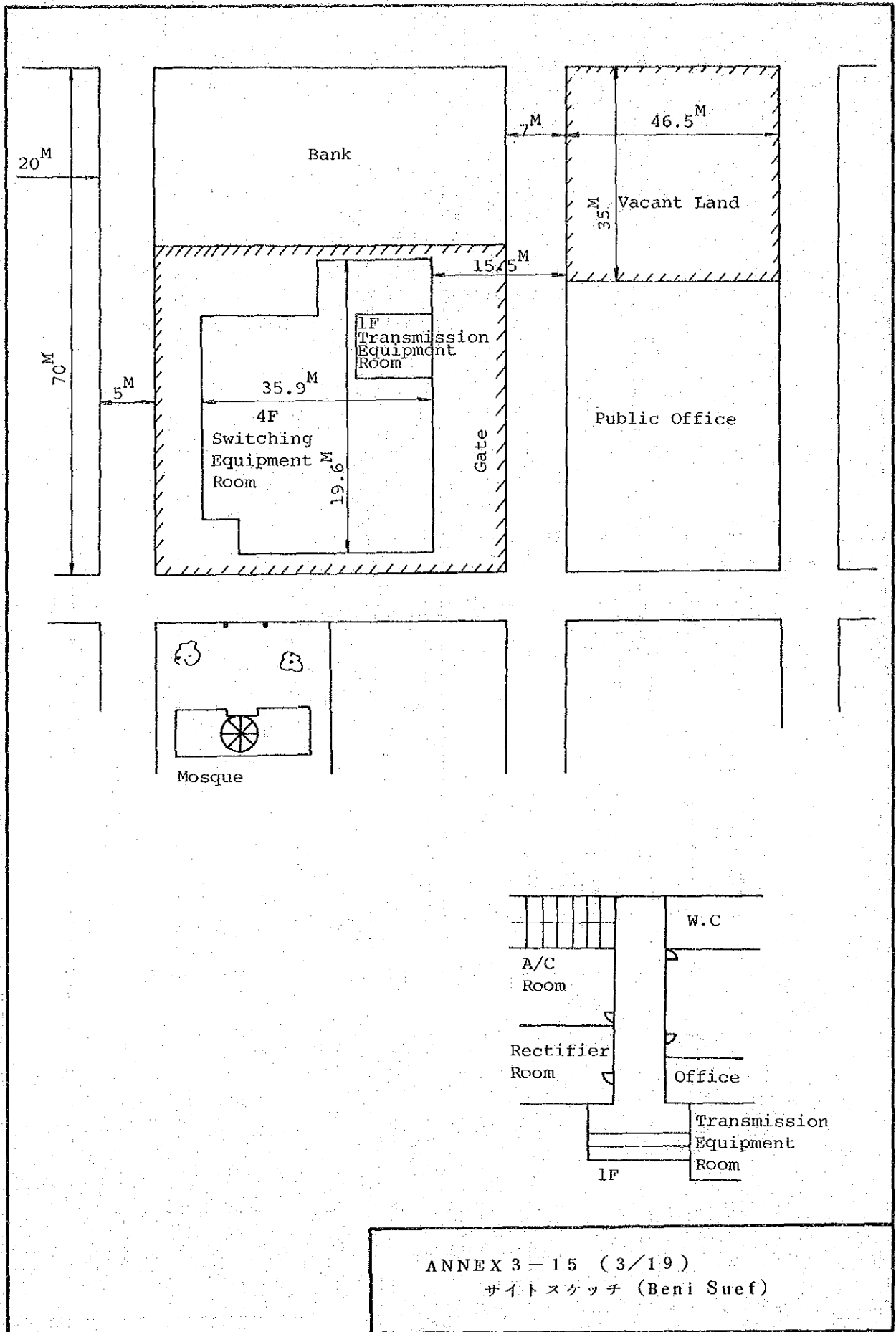
ANNEX 3 - 15 (1/19)

サイトスケッチ Ramses (Cairo)



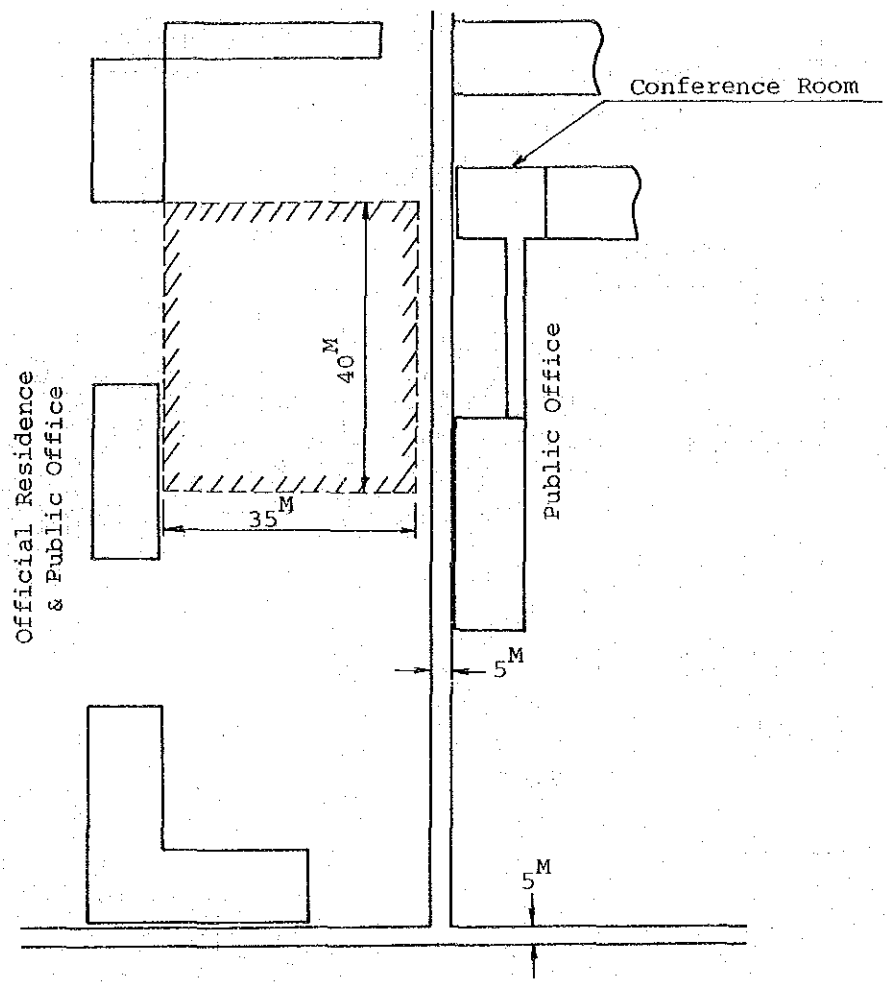
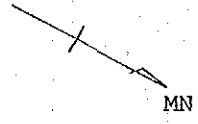
ANNEX 3-15 (2/19)

サイトスケッチ Ramses (Cairo)

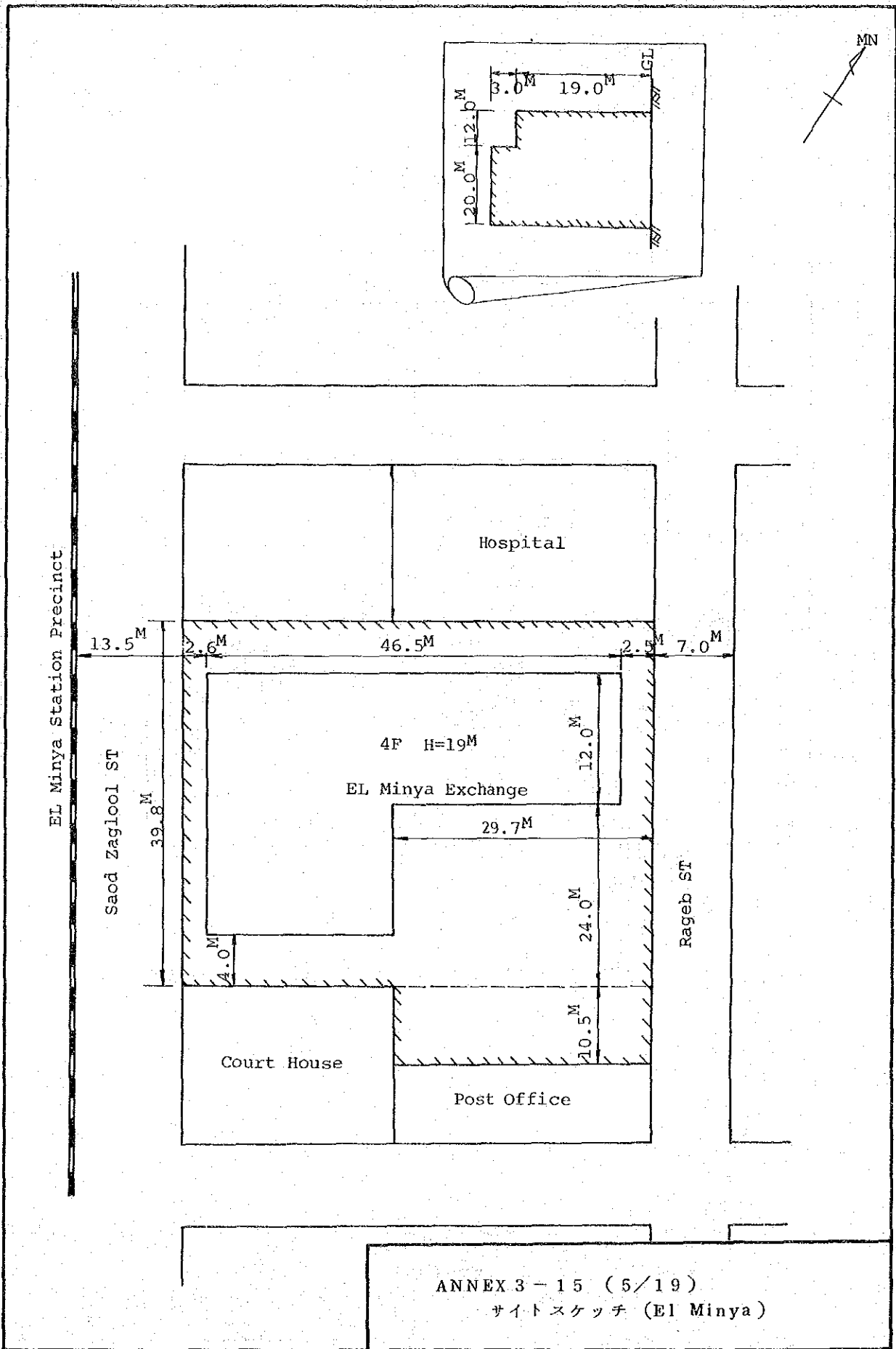


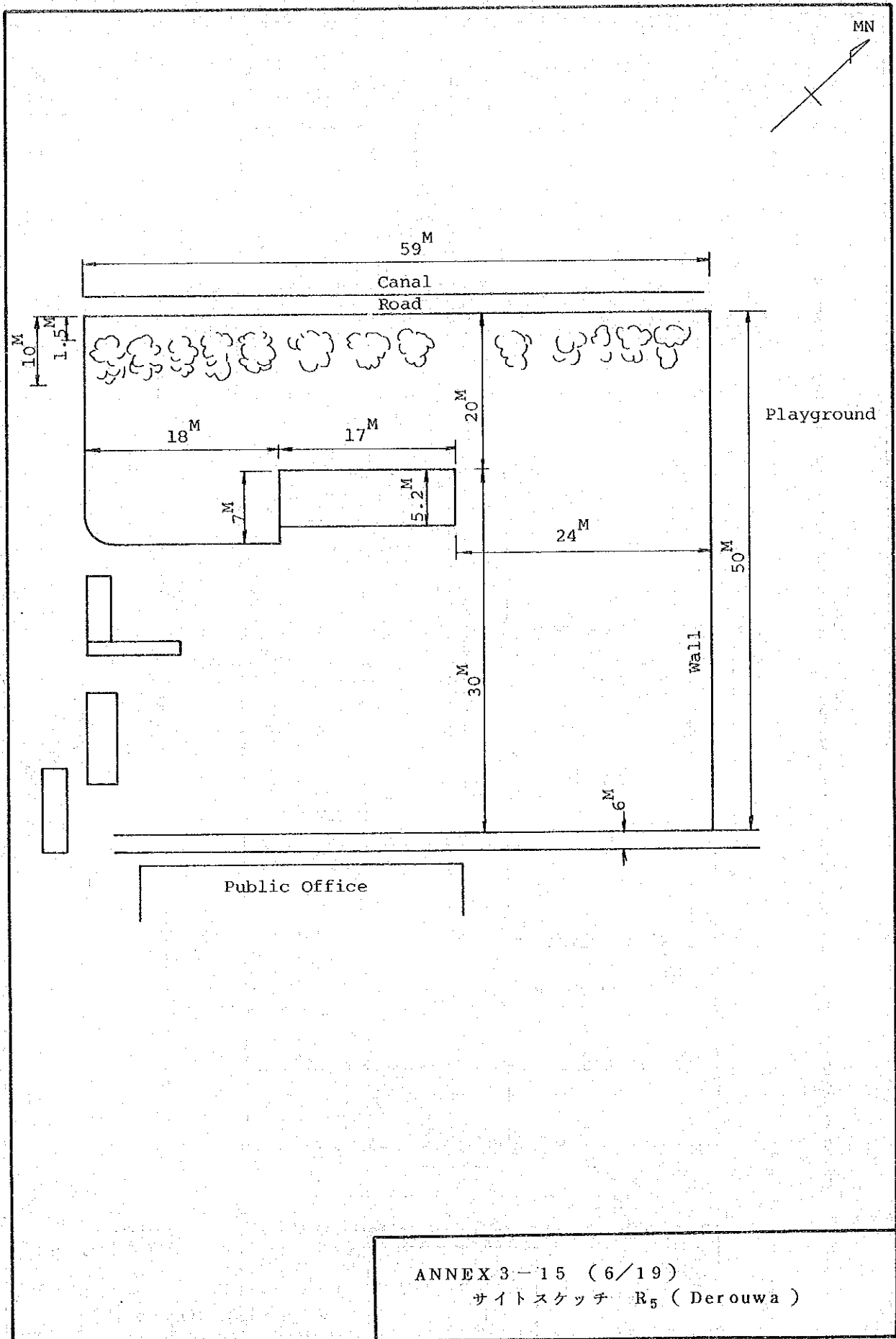
ANNEX 3 - 15 (3/19)

サイトスケッチ (Beni Suef)

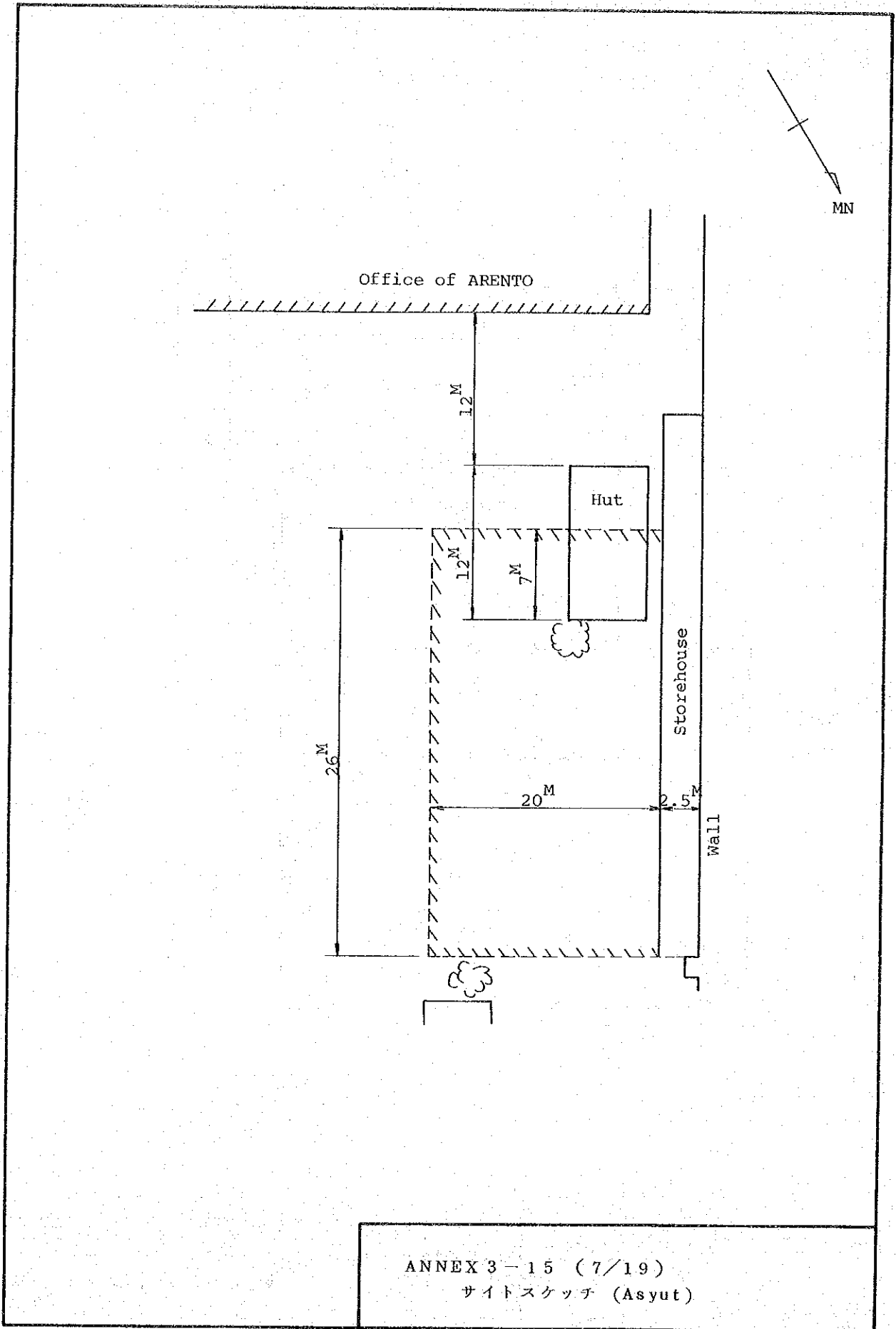


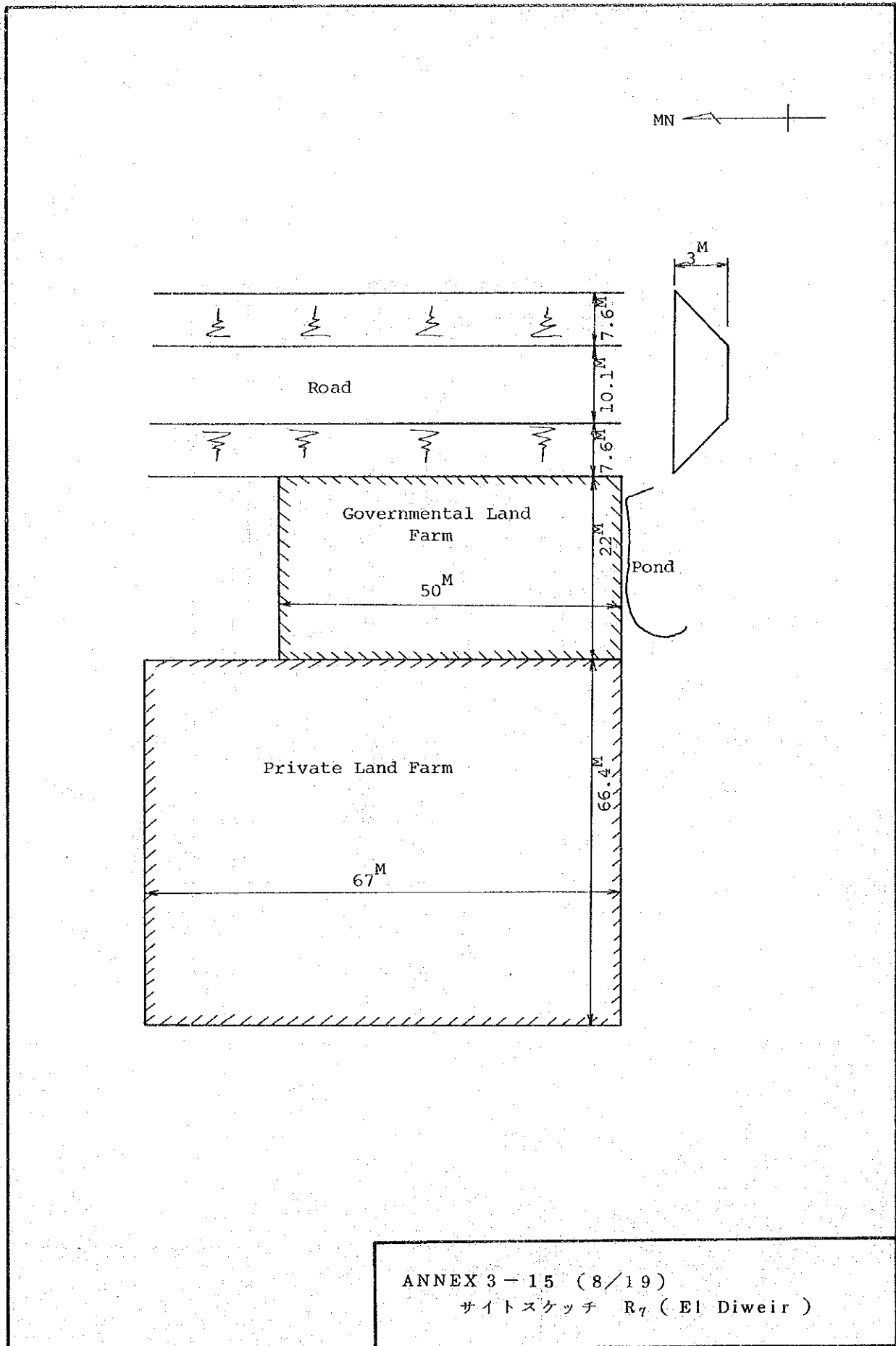
ANNEX 3-15 (4/19)
サイトスケッチ R₄ (Helo a)





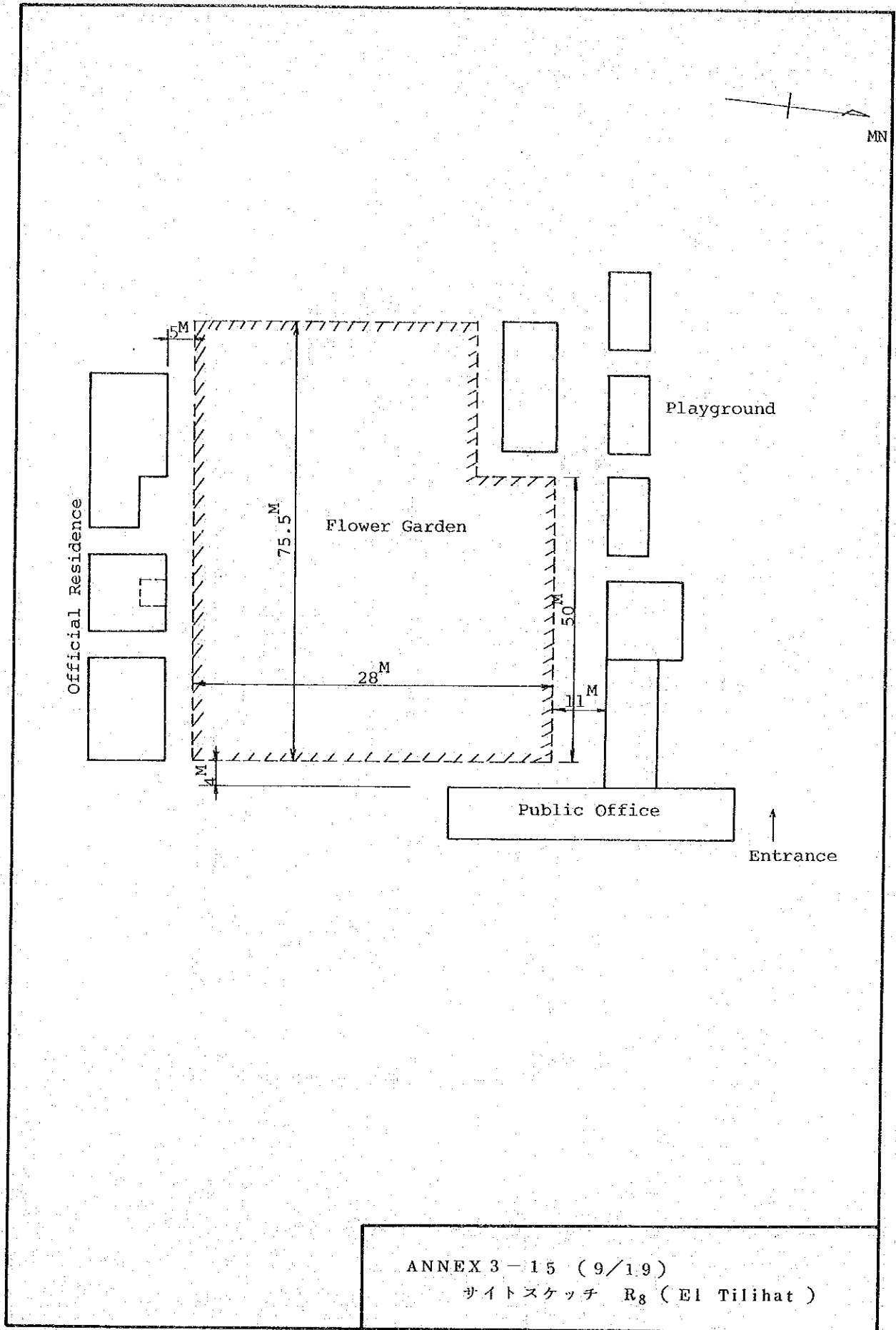
ANNEX 3-15 (6/19)
 サイトスケッチ R₅ (Derouwa)





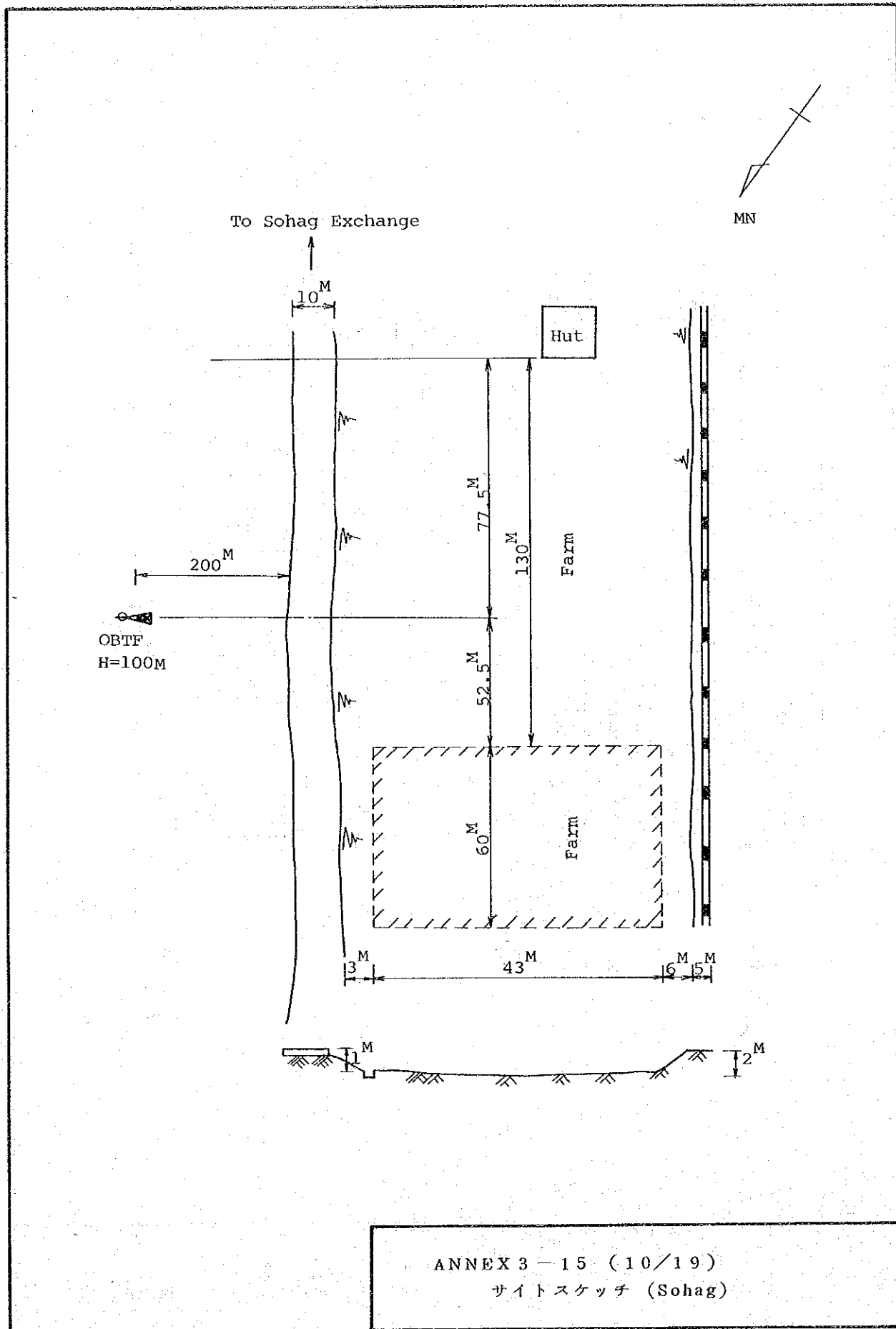
ANNEX 3 - 15 (8 / 19)

サイトスケッチ R₇ (El Diweir)

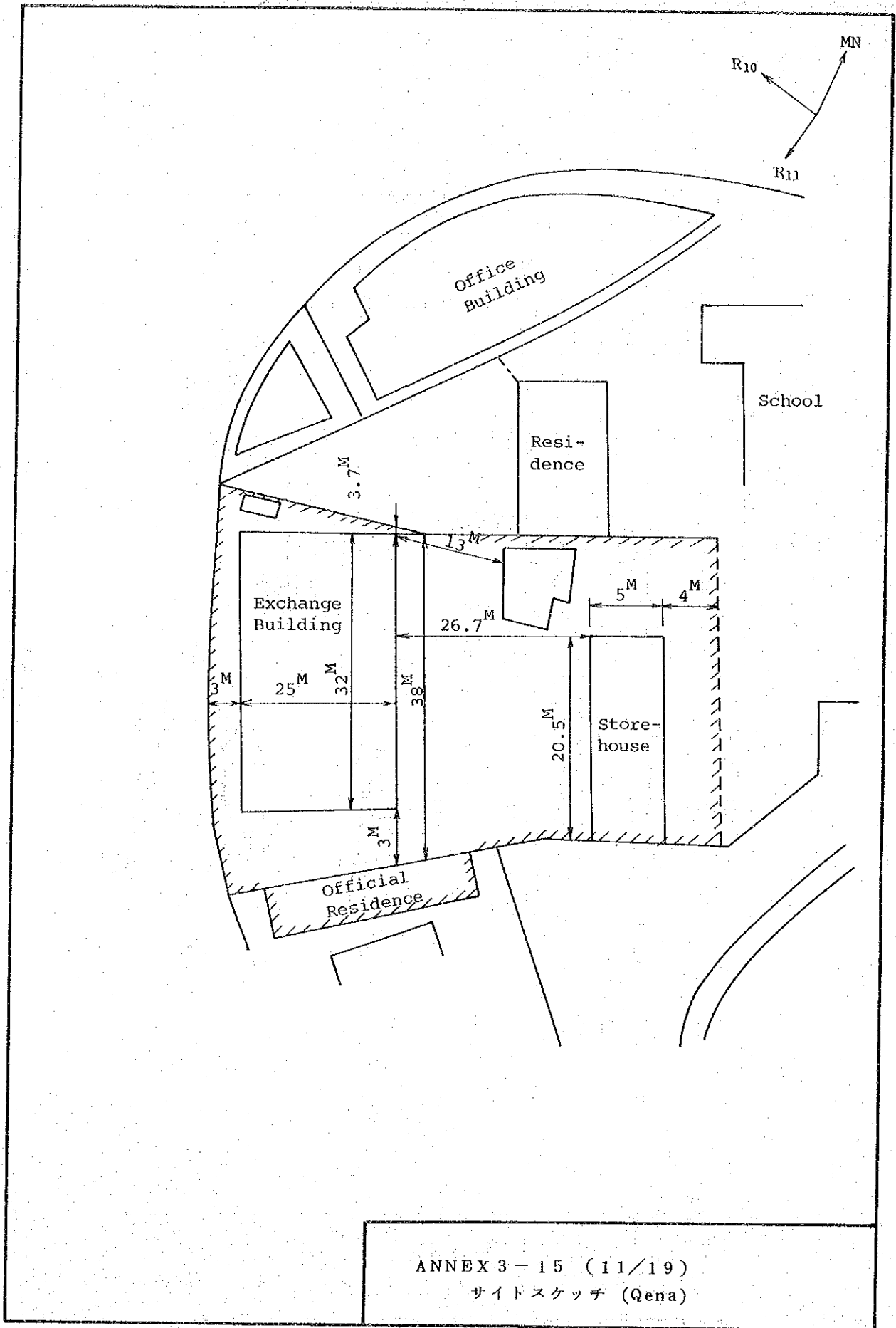


ANNEX 3-15 (9/19)

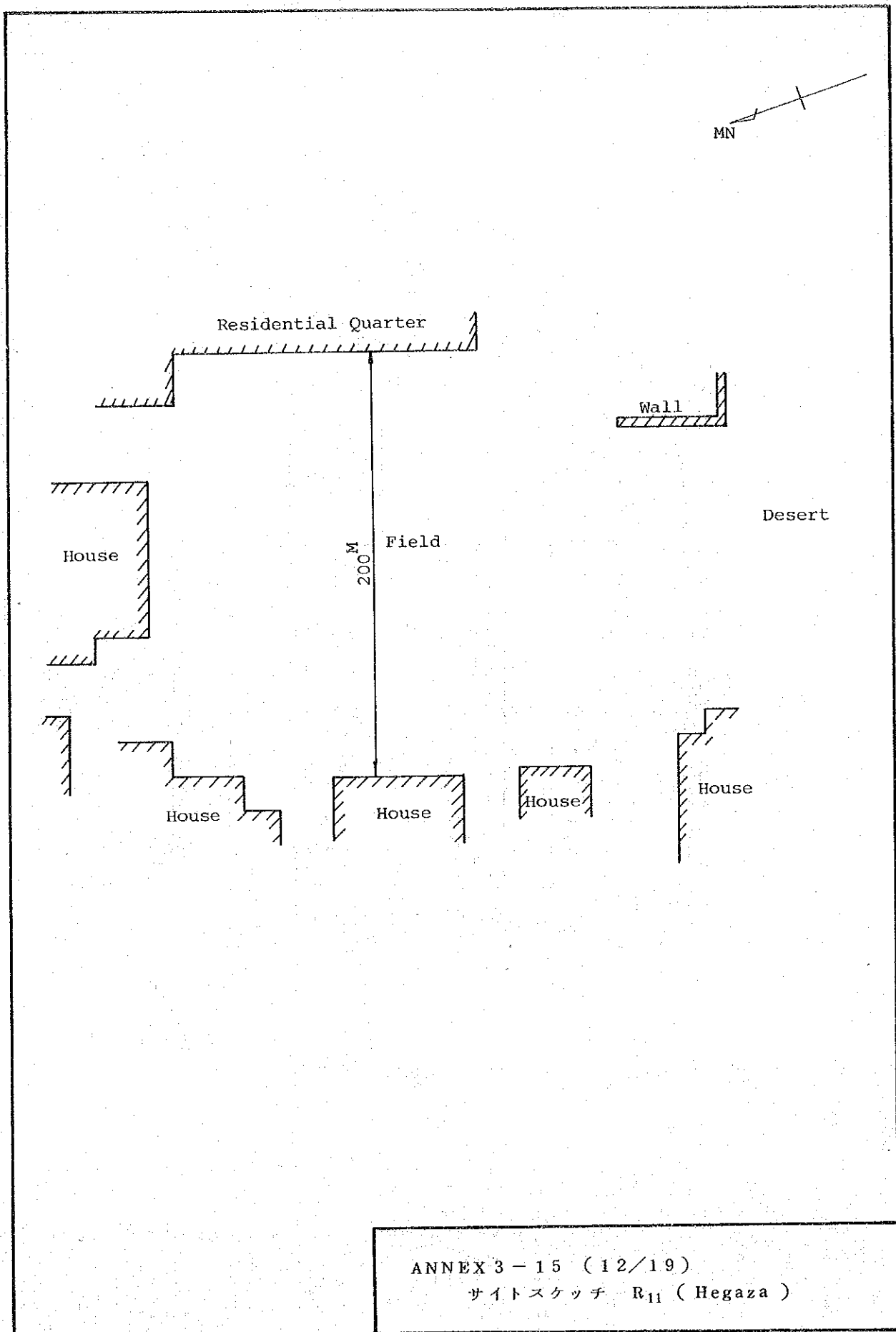
サイトスケッチ R₈ (El Tilihat)



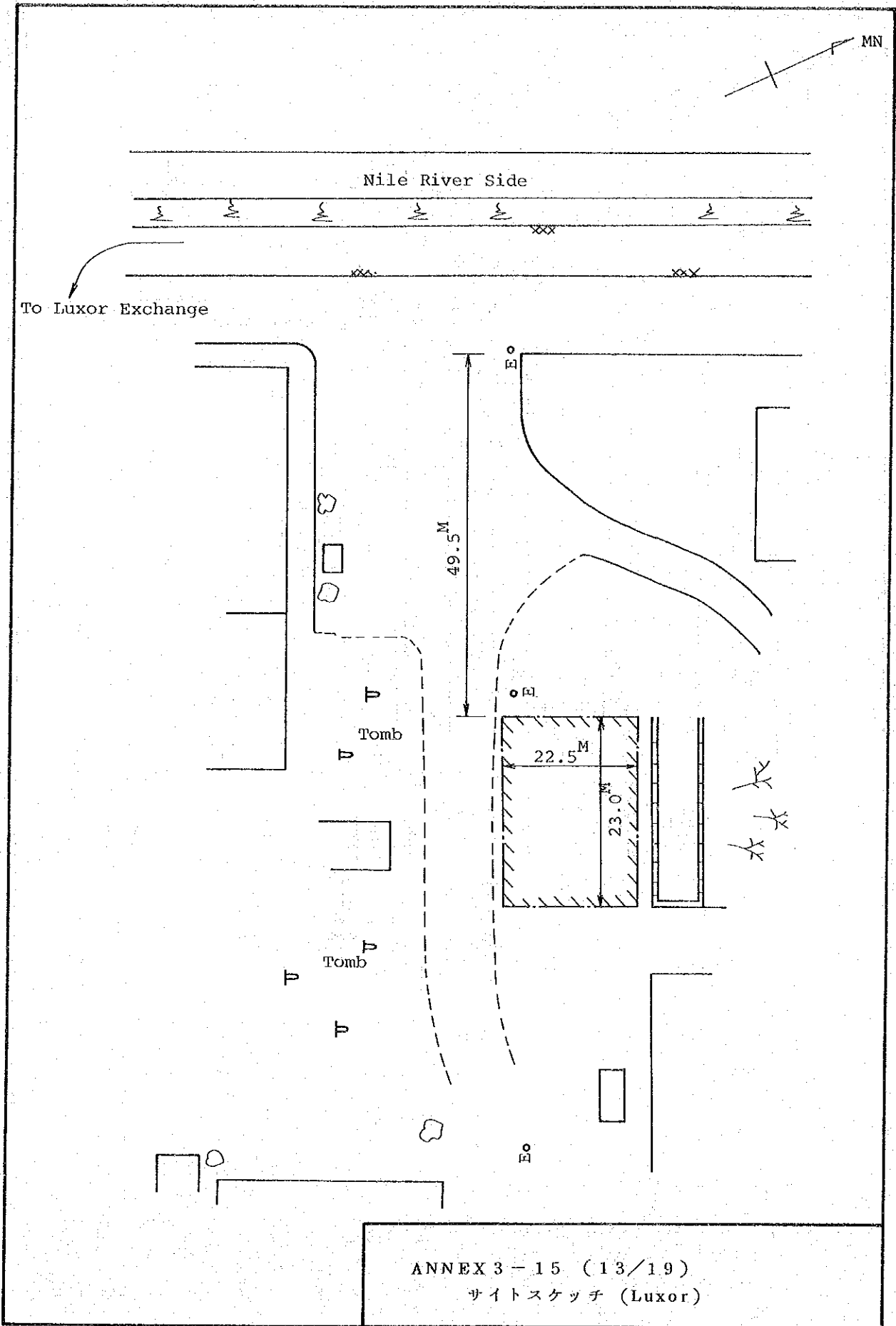
ANNEX 3 - 15 (10/19)
 サイトスケッチ (Sohag)



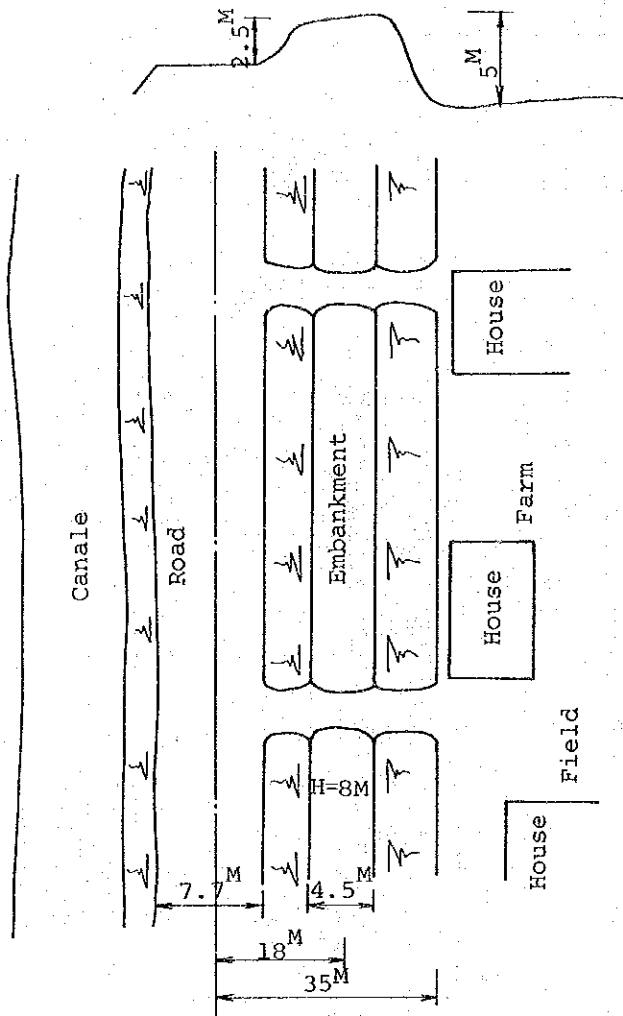
ANNEX 3-15 (11/19)
 サイトスケッチ (Qena)



ANNEX 3 - 15 (12/19)
サイトスケッチ R₁₁ (Hegaza)

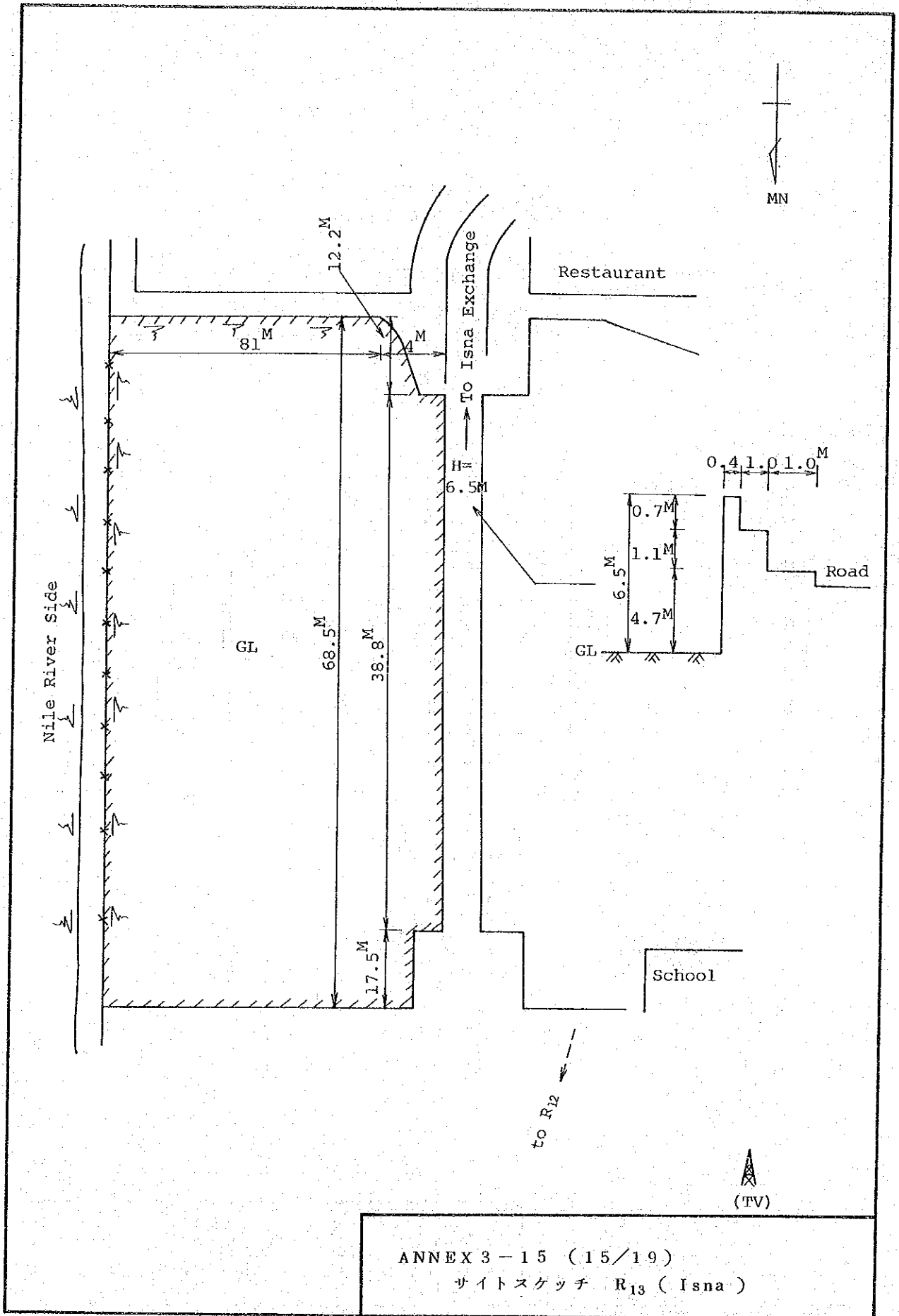


ANNEX 3 - 15 (13/19)
 サイトスケッチ (Luxor)



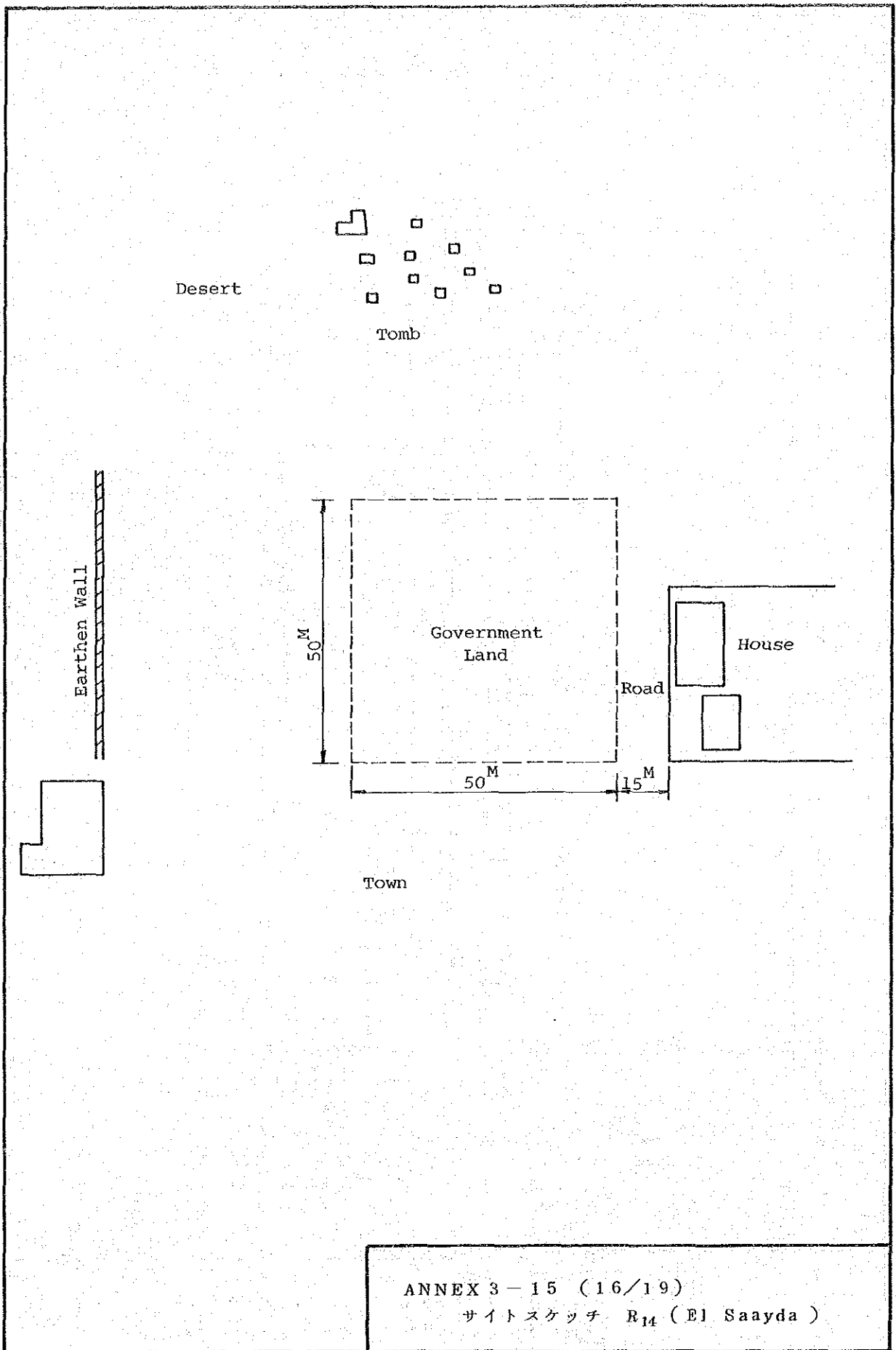
ANNEX 3 - 15 (14/19)

サイトスケッチ R₁₂ (Nag Khamis)

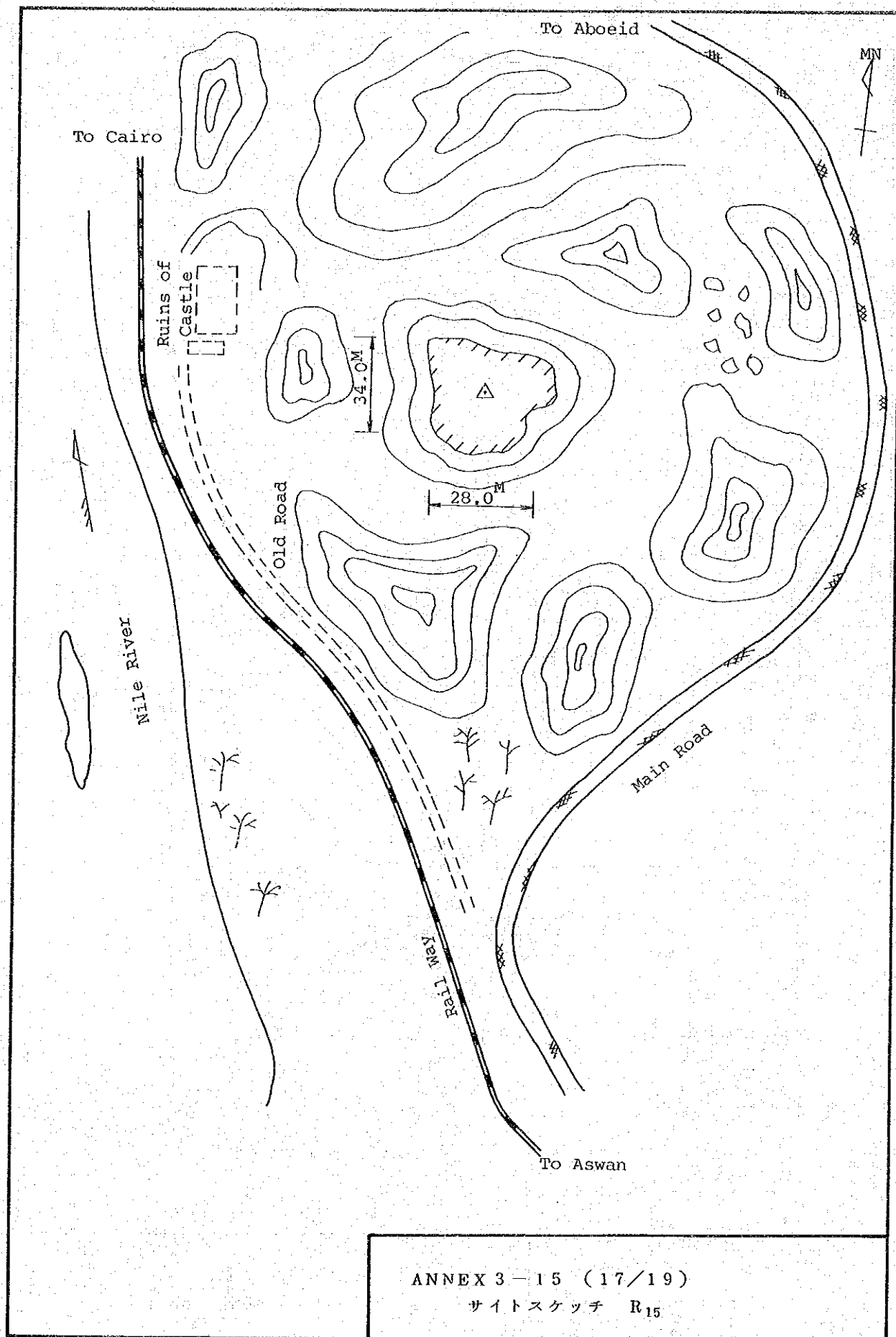


ANNEX 3-15 (15/19)

サイトスケッチ R₁₃ (Isna)

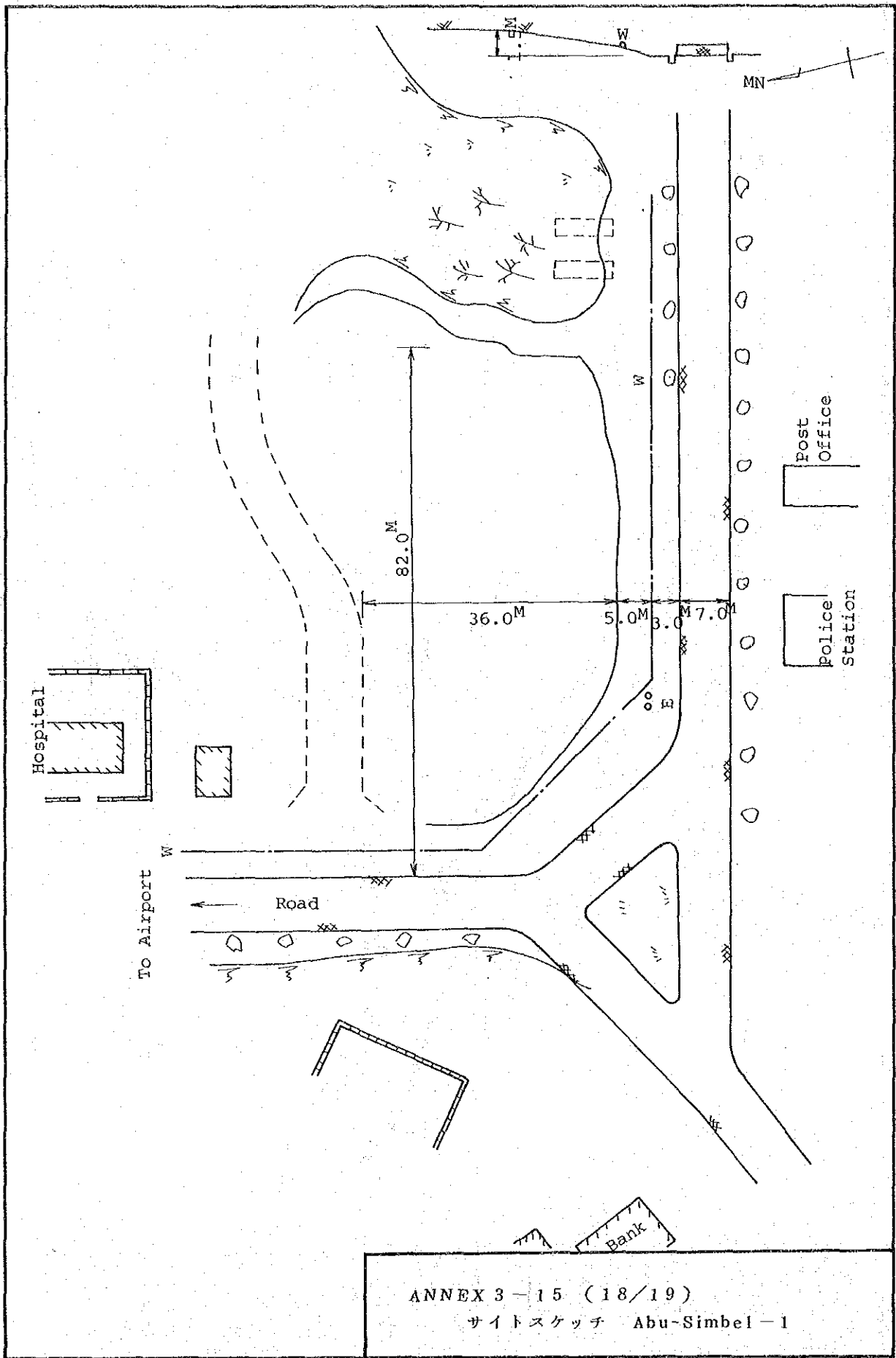


ANNEX 3 - 15 (16/19)
 サイトスケッチ R₁₄ (El Saayda)

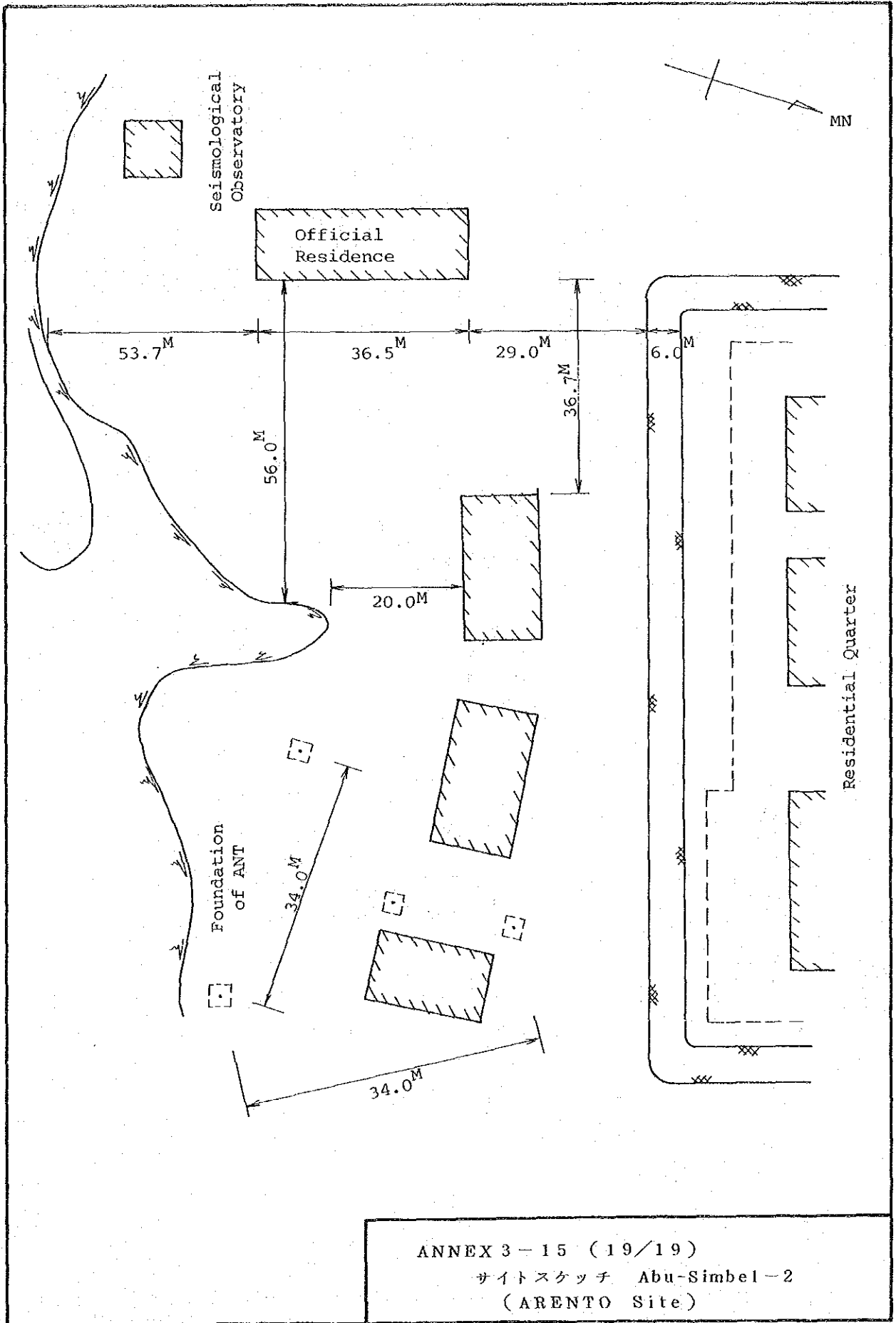


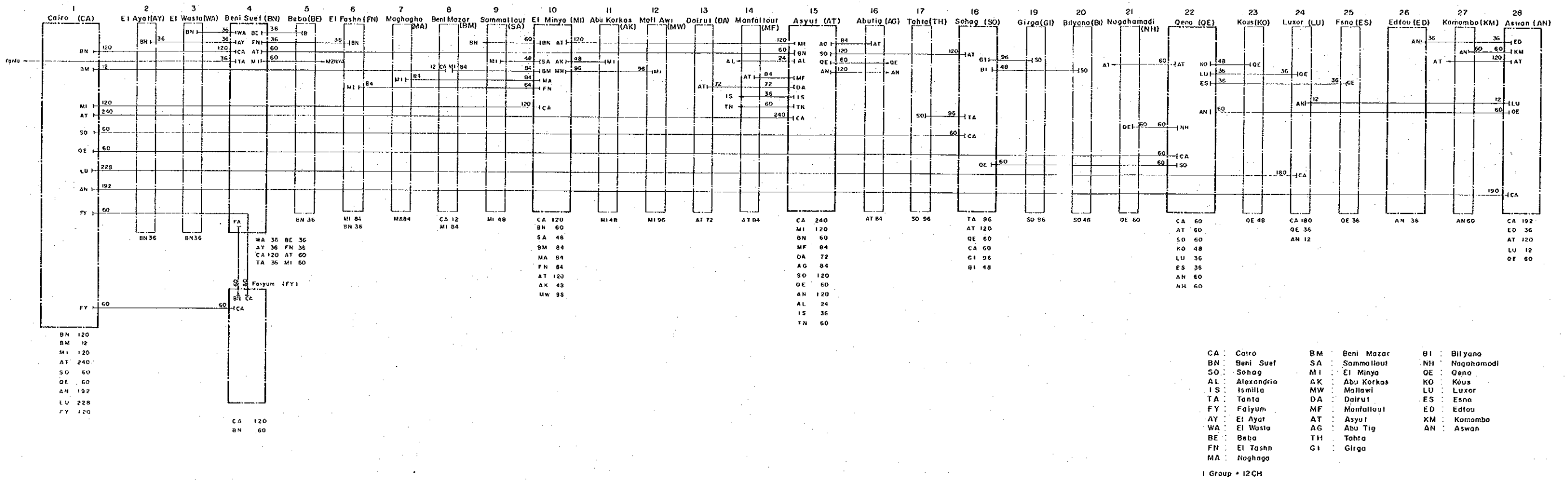
ANNEX 3 - 15 (17/19)

サイトスケッチ R15



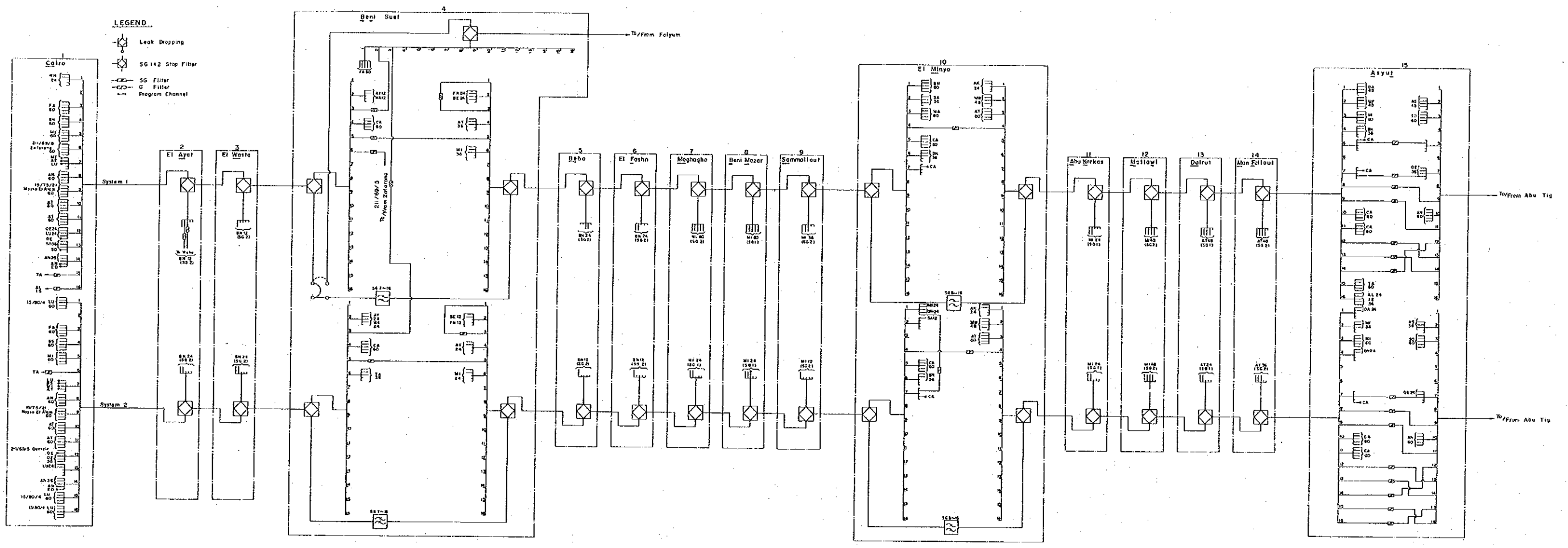
ANNEX 3-15 (18/19)
 サイトスケッチ Abu-Simbel-1





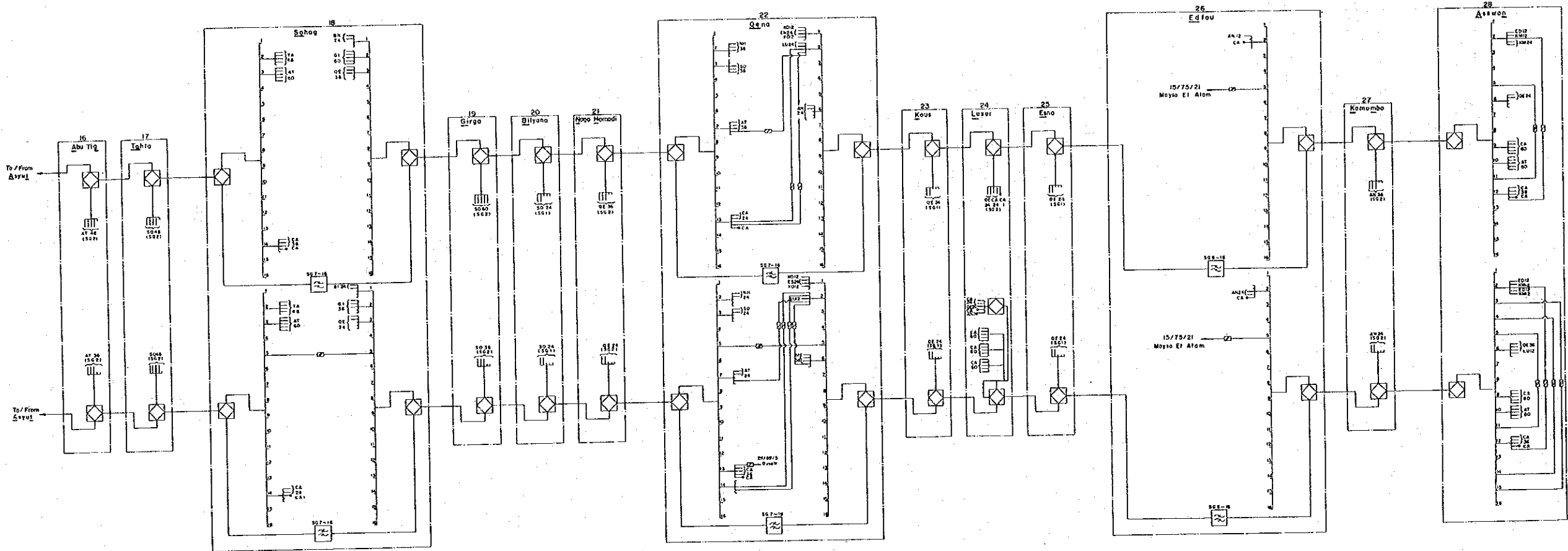
ANNEX 3 - 16

既設同軸システムチャンネル収容図



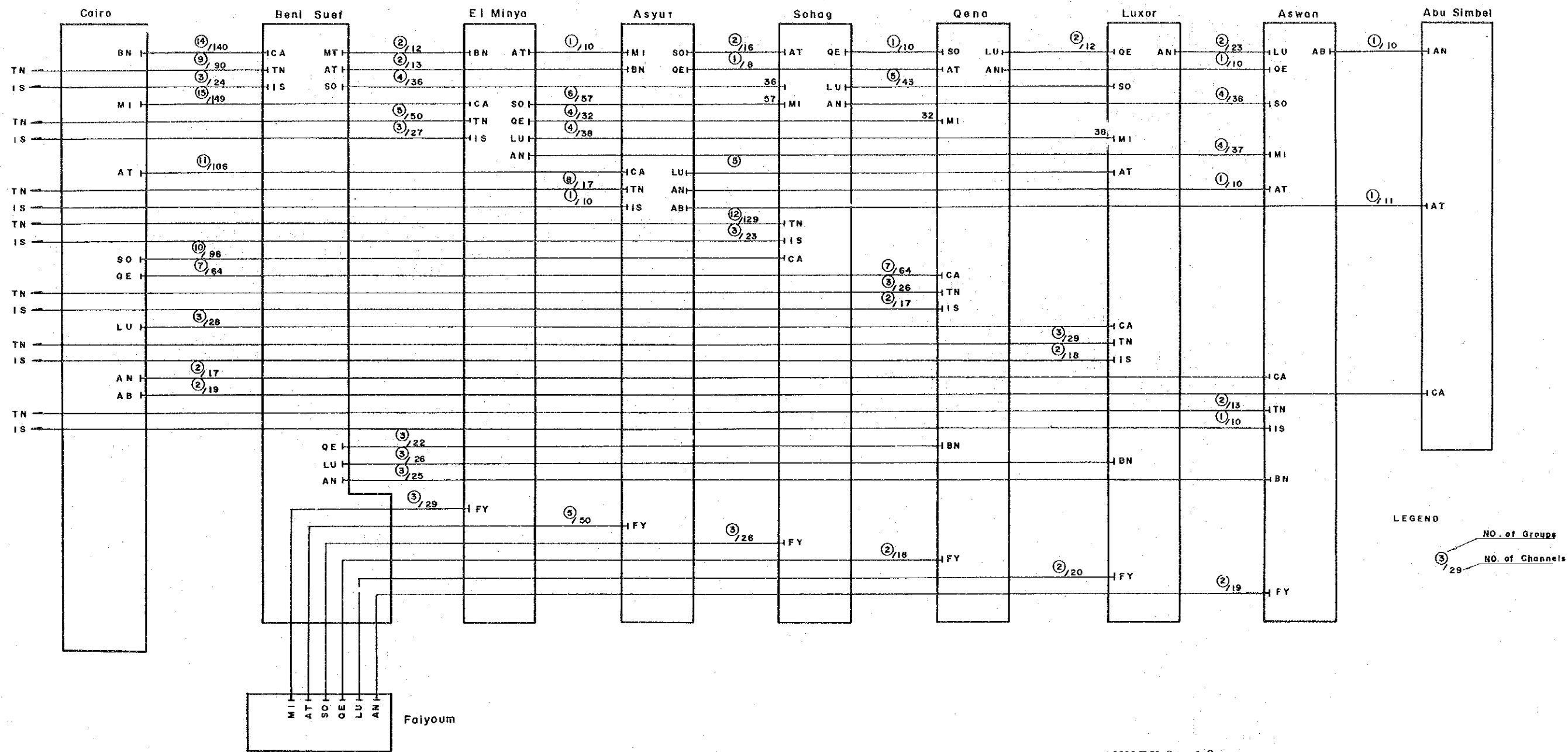
ANNEX 3-17

同軸ケーブル回線收容図(1/2)

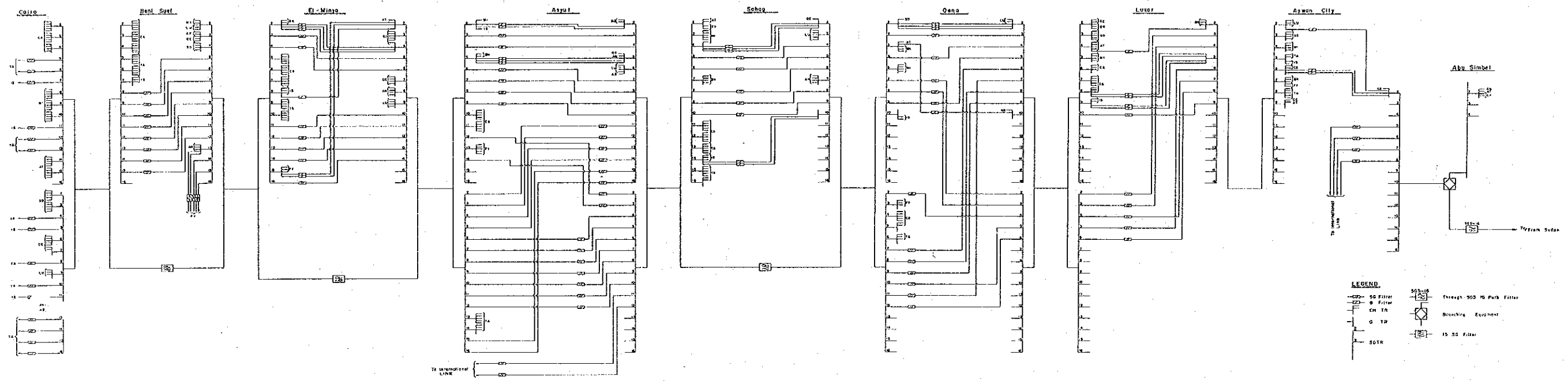


ANNEX 3-17

同軸ケーブル回線収容図(2/2)



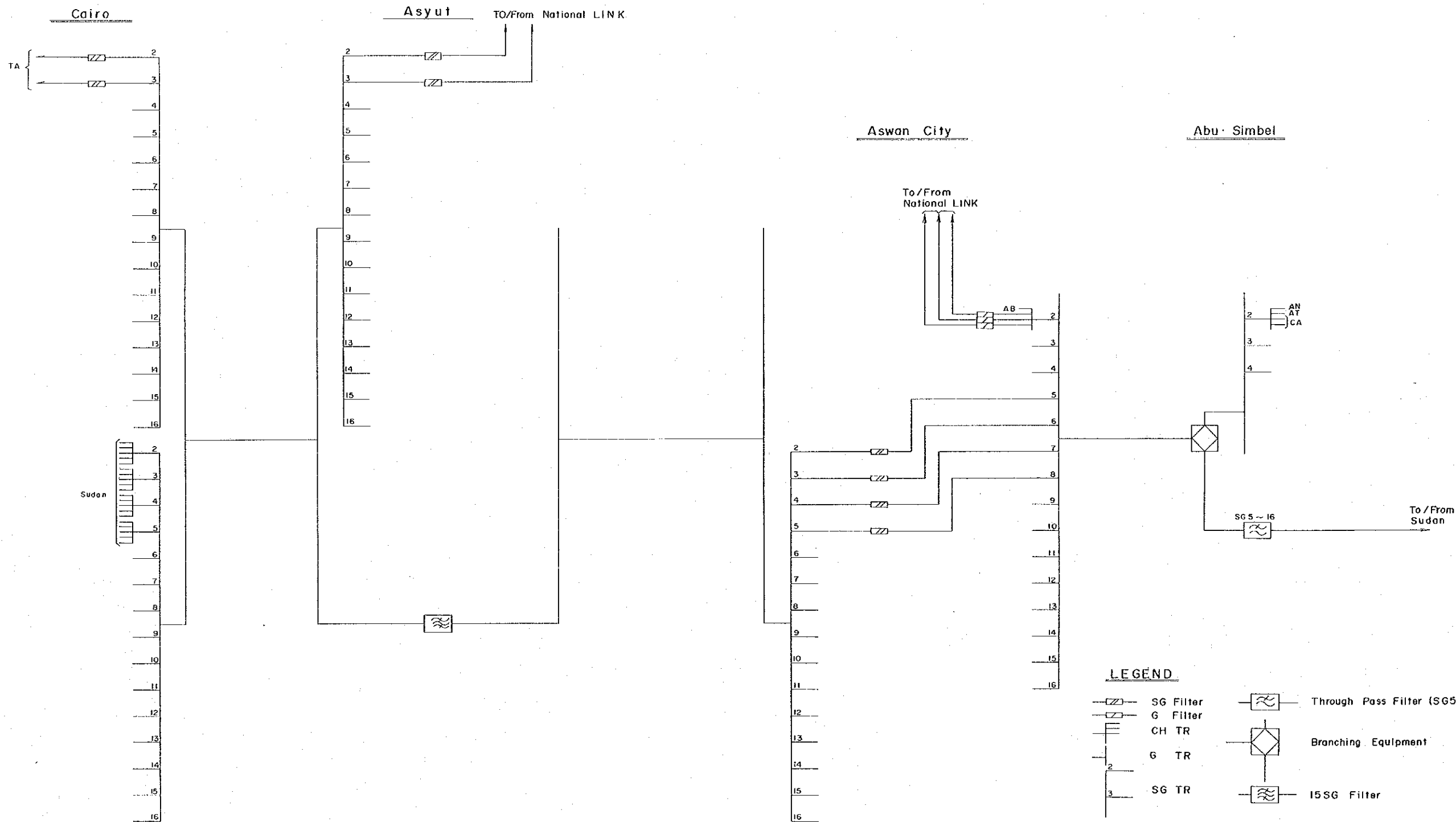
ANNEX 3-18
 対地別回線収容図 (year of 1991)



UPPER EGYPT MICROWAVE NETWORK PLAN
BETWEEN CAIRO-ASWAN-ABUSIMBEL (1/2)
(NATIONAL LINK)

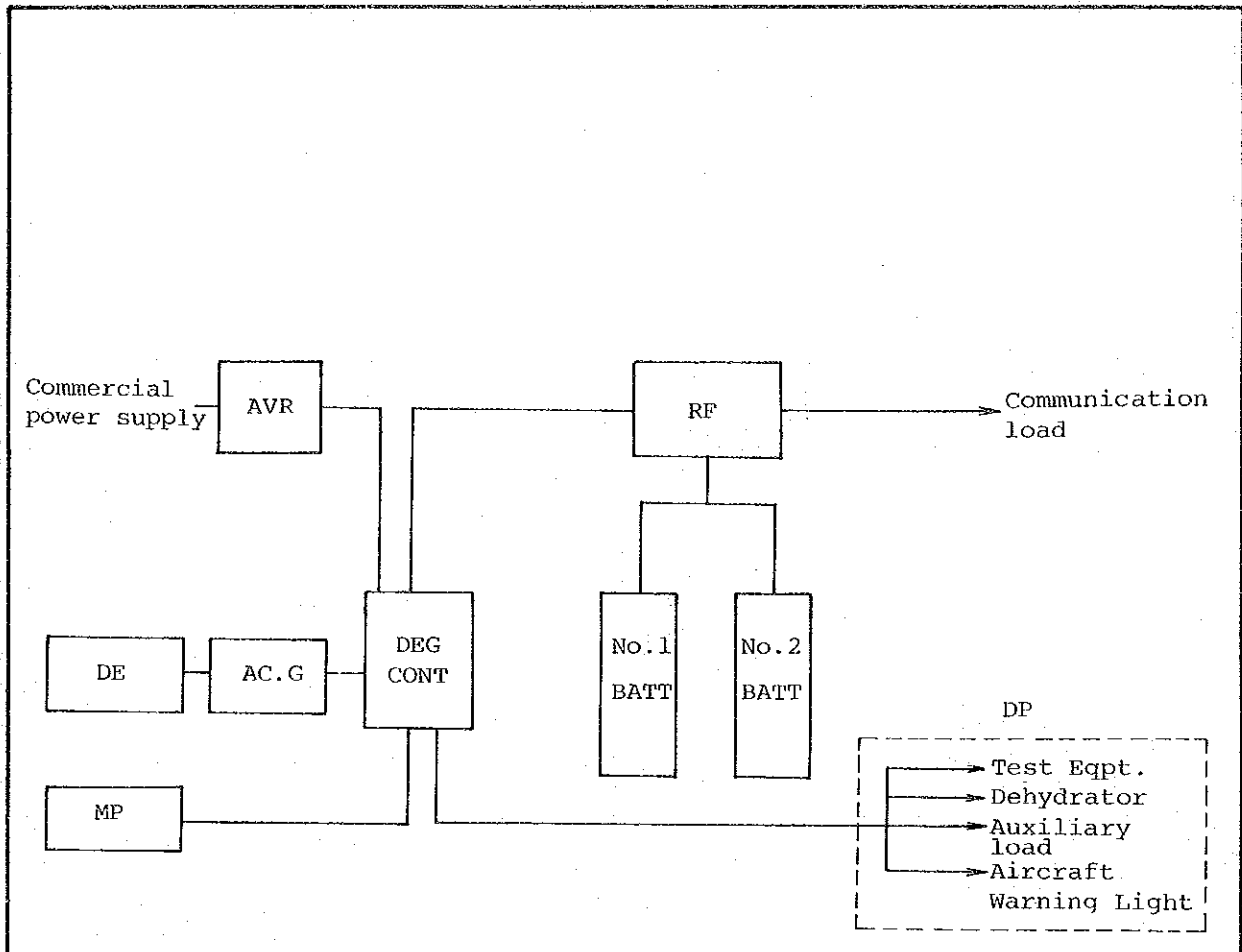
ANNEX 3 - 19

回線収容計画図 (国内)



ANNEX 3 - 19

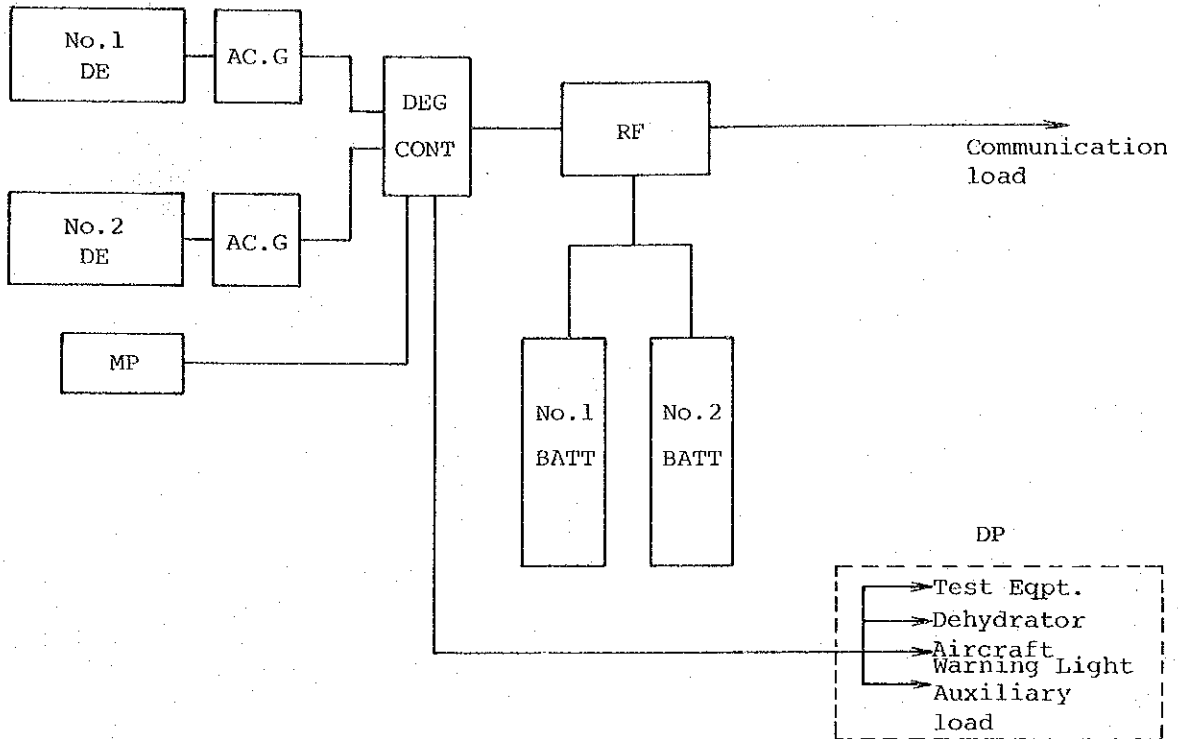
回線収容計画図 (国際)



Legend

- AVR: Automatic Voltage Regulator
- RF: Rectifier
- RG: Ringer
- BATT: Battery
- DE: Diesel Engine
- AC.G: AC Generator
- DEG: Diesel Engine Generator
- CONT: Control Panel
- MP: Mobile Power Plant
- DP: Distribution Panel

ANNEX 3 - 20
 商用受電の電源系統図

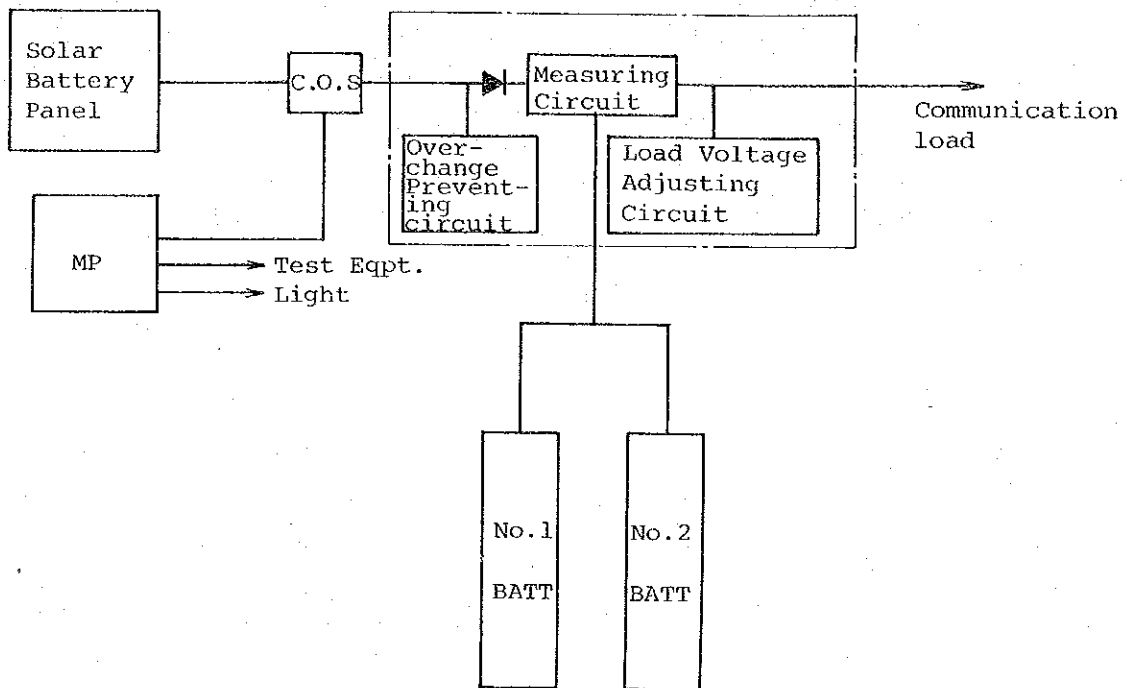


Legend

- DE: Diesel Engine
- AC.G: AC Generator
- DEG: Diesel Engine Generator
- CONT: Control Panel
- RF: Rectifier
- RG: Ringer
- BATT: Battery
- MP: Mobile Power Plant
- DP: Distribution Panel

ANNEX 3 - 21

発動発電機方式の電源系統図



Legend

- C.O.S: Change-over Switch
- MP: Mobile Power Plant (DC Generator)
- D: Reverse Current Preventing Diode
- BATT: Battery

ANNEX 3 - 22

太陽電池方式の電源系統図

JICA