

I R A N  
AGRICULTURAL DEVELOPMENT IN SISTAN PLAIN

REPORT  
ON  
DETAILED DESIGN AND SURVEY  
FOR  
ZAHAK AGRICULTURAL RESEARCH CENTER

DRAWINGS  
VOLUME II

JAPAN INTERNATIONAL COOPERATION AGENCY

TOKYO, JAPAN

March, 1975

ZAHAK AGRICULTURAL RESEARCH CENTER

DETAILED DESIGN AND SURVEY

FOR

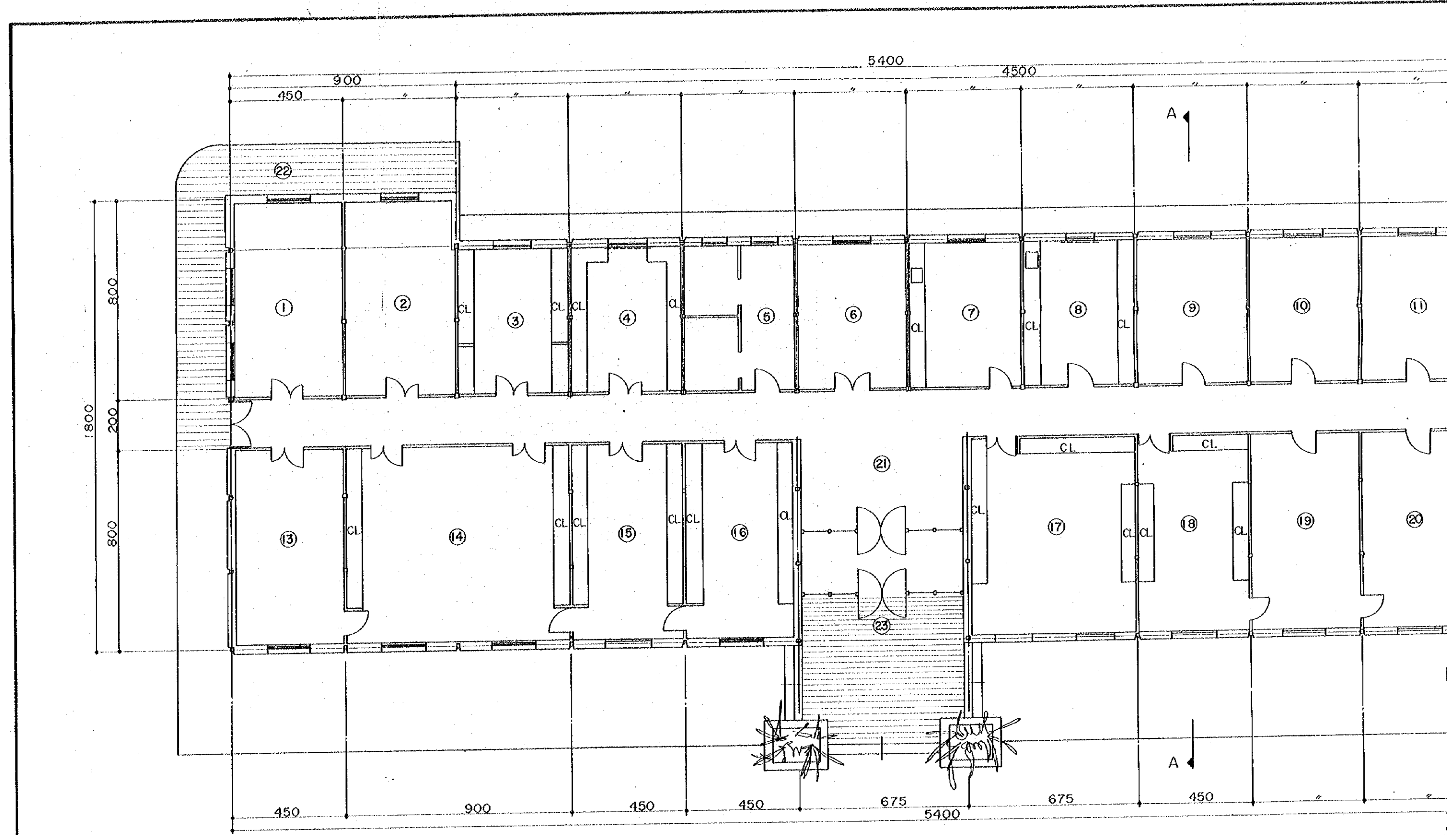


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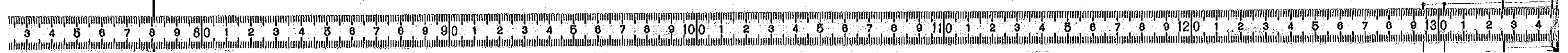


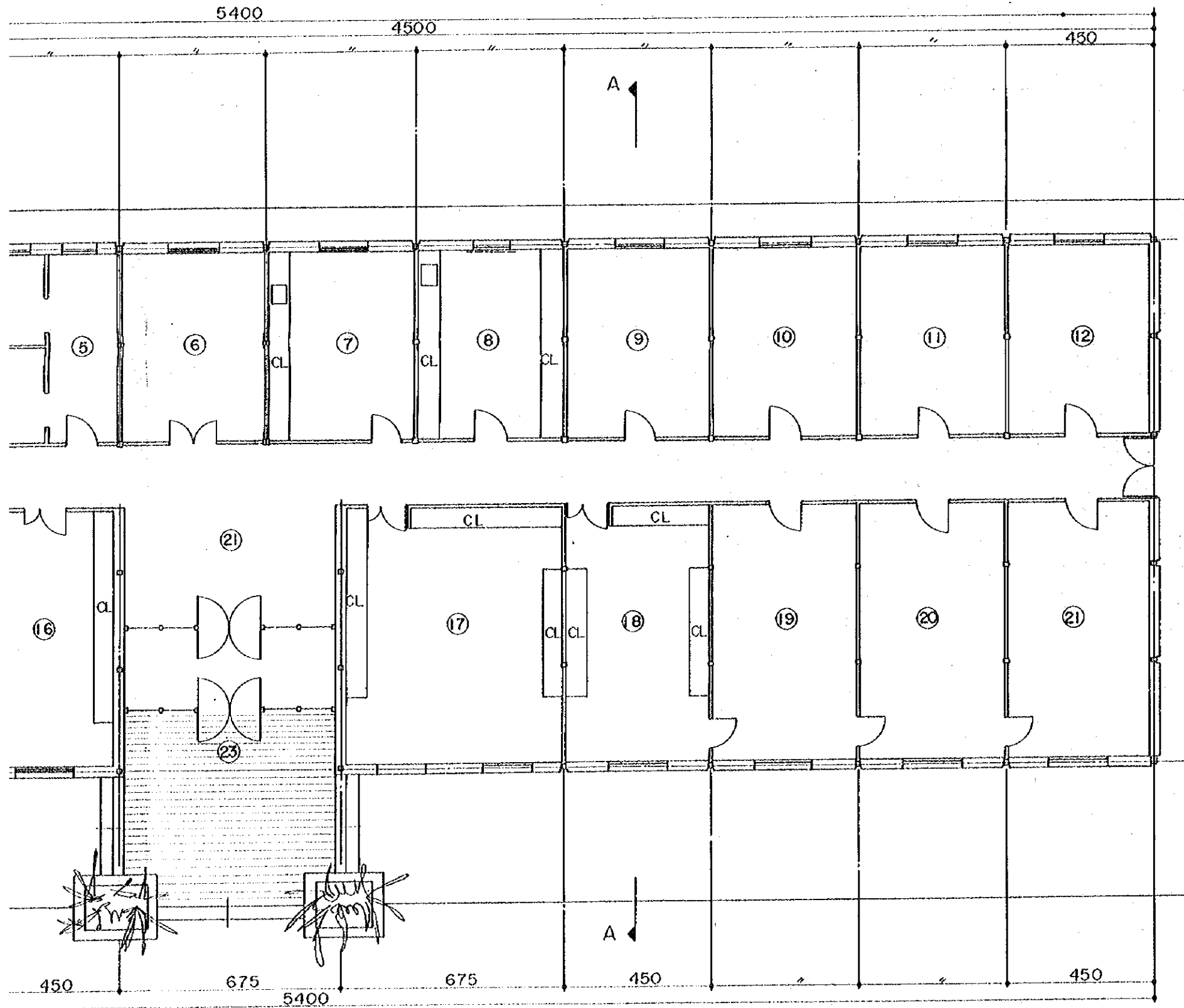
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PLAN  
 (SEED AND PLANT RESEARCH  
 PLANT DISEASES AND PESTS RESEARCH)



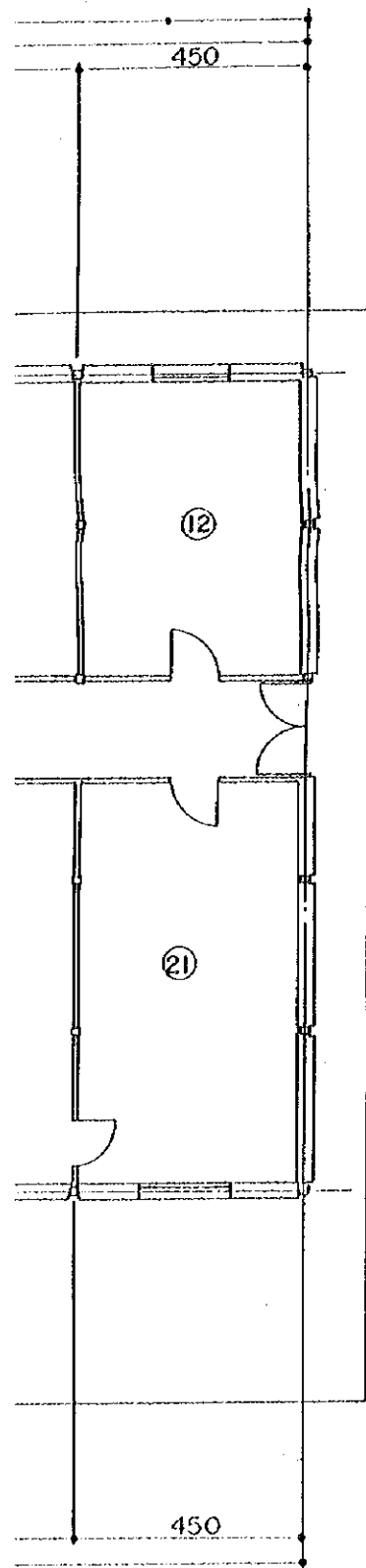


NO.	DESIGNATION
SEED AND PLANT RESEARCH	
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	DISTILLER ROOM
4	CHEMICALS STORE R.
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	D. P. E. ROOM
9	CALCULATION ROOM
10	DRYING ROOM
11	LABORATORY
12	COLD STORAGE ROOM
13	DRAFT ROOM
14	LABORATORY
15	PRECIOUS INSTRUMENT R.
16	WEIGHT ROOM
17	RESEARCH ROOM
18	MICRO SCOPE ROOM
19	ASEPTIC BOX
20	THERMOSTATIC CHAMBER
21	HALL
22	SIDE WALK
23	ENTRANCE

NO.	DESIGNATION
LIVE STOCK AND PRODUCTION RESEARCH	
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	SEED STORE ROOM
4	CHEMICALS STORE R.
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	D. P. E. ROOM
9	DISTILLER ROOM
10	DRYING ROOM
11	LABORATORY
12	COLD STORAGE ROOM
13	MICROSCOPE ROOM
14	LABORATORY
15	WEIGHT ROOM
16	RESEARCH ROOM
17	RESEARCH ROOM
18	PRECIOUS INSTRUMENT R.
19	LABORATORY
20	DRAFT ROOM
21	HALL
22	SIDE WALK
23	ENTRANCE

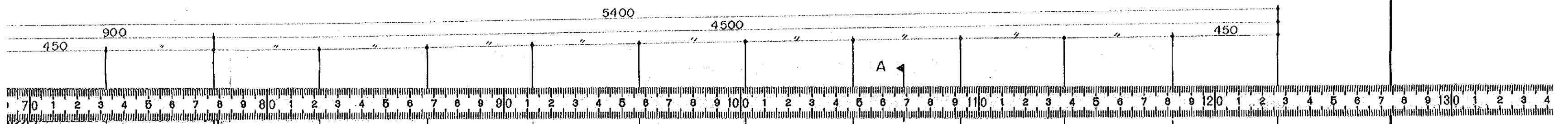
PLAN  
(SEED AND PLANT RESEARCH  
PLANT DISEASES AND RESTS RESEARCH)



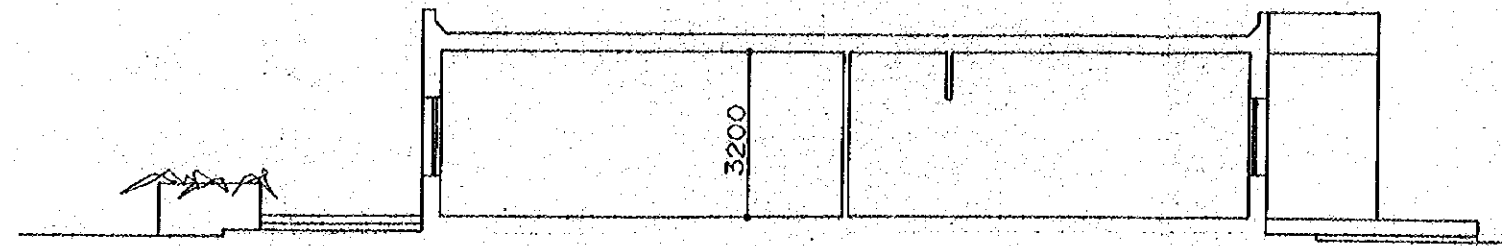


NO.	DESIGNATION SEED AND PLANT RESEAPCH
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	DISTILLER ROOM
4	CHEMICALS STORE R.
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	D. P. E. ROOM
9	CALCULATION ROOM
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15	PRECIOUS INSTRUMENT R.
16	WEIGHT ROOM
17	RESEARCH ROOM
18	MICRO SCOPE ROOM
19	ASEPTIC BOX
20	THERMOSTATIC CHAMBER
21	HALL
22	SIDE WALK
23	ENTRANCE

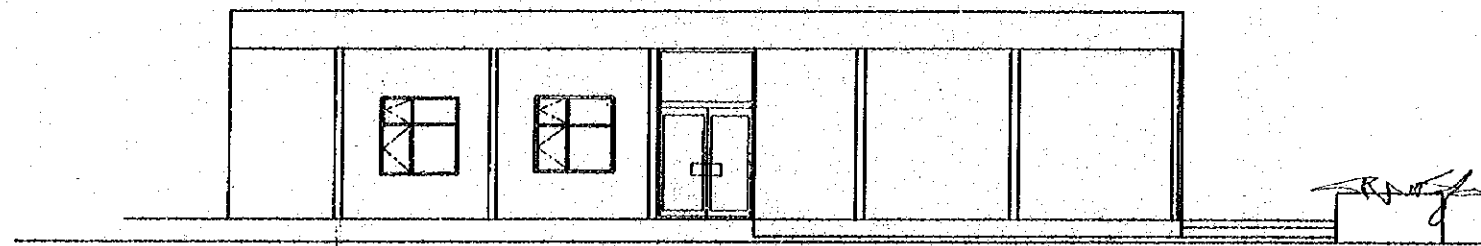
NO.	DESIGNATION LIVE STOCK AND PROUCTION RESEARCH
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	SEED STORE ROOM
4	CHEMICALS STORE R.
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
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15	WEIGHT ROOM
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17	RESEARCH ROOM
18	PRECIOUS INSTRUMENT R.
19	LABORATORY
20	DRAFT ROOM
21	HALL
22	SIDE WALK
23	ENTRANCE



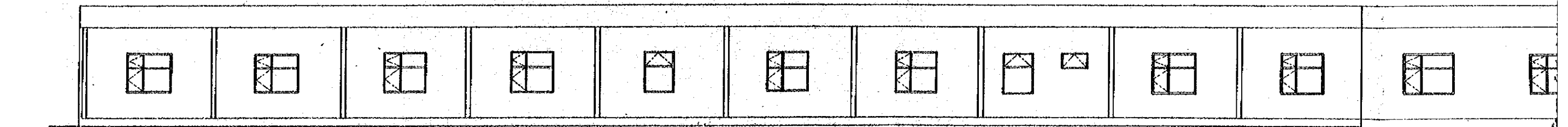
PLAN  
(SEED AND PLANT RESEARCH  
PLANT DISEASES AND PESTS RESEARCH)



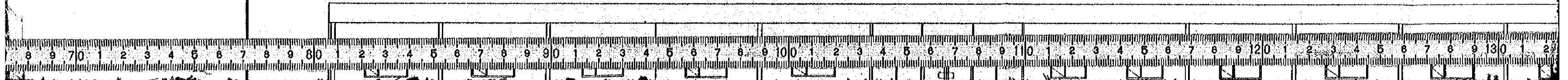
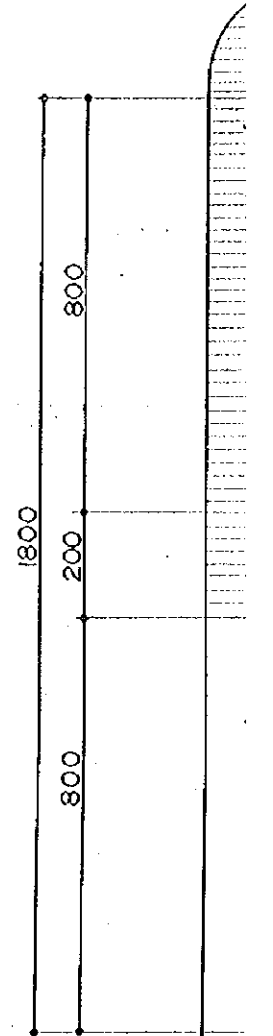
SECTION A - A



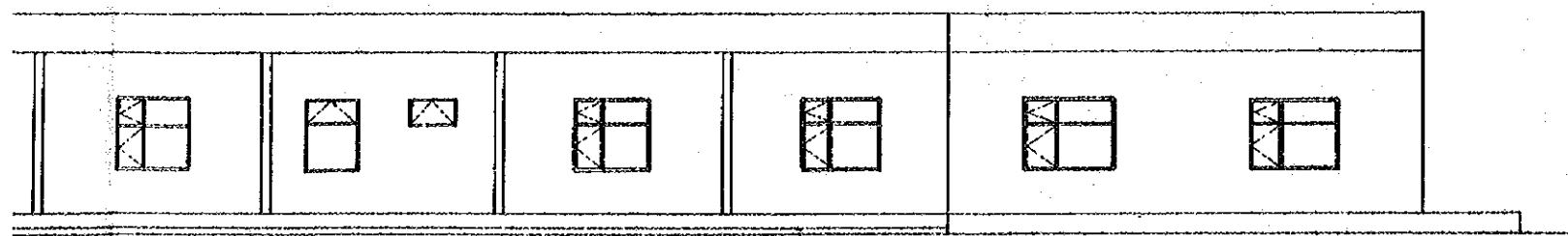
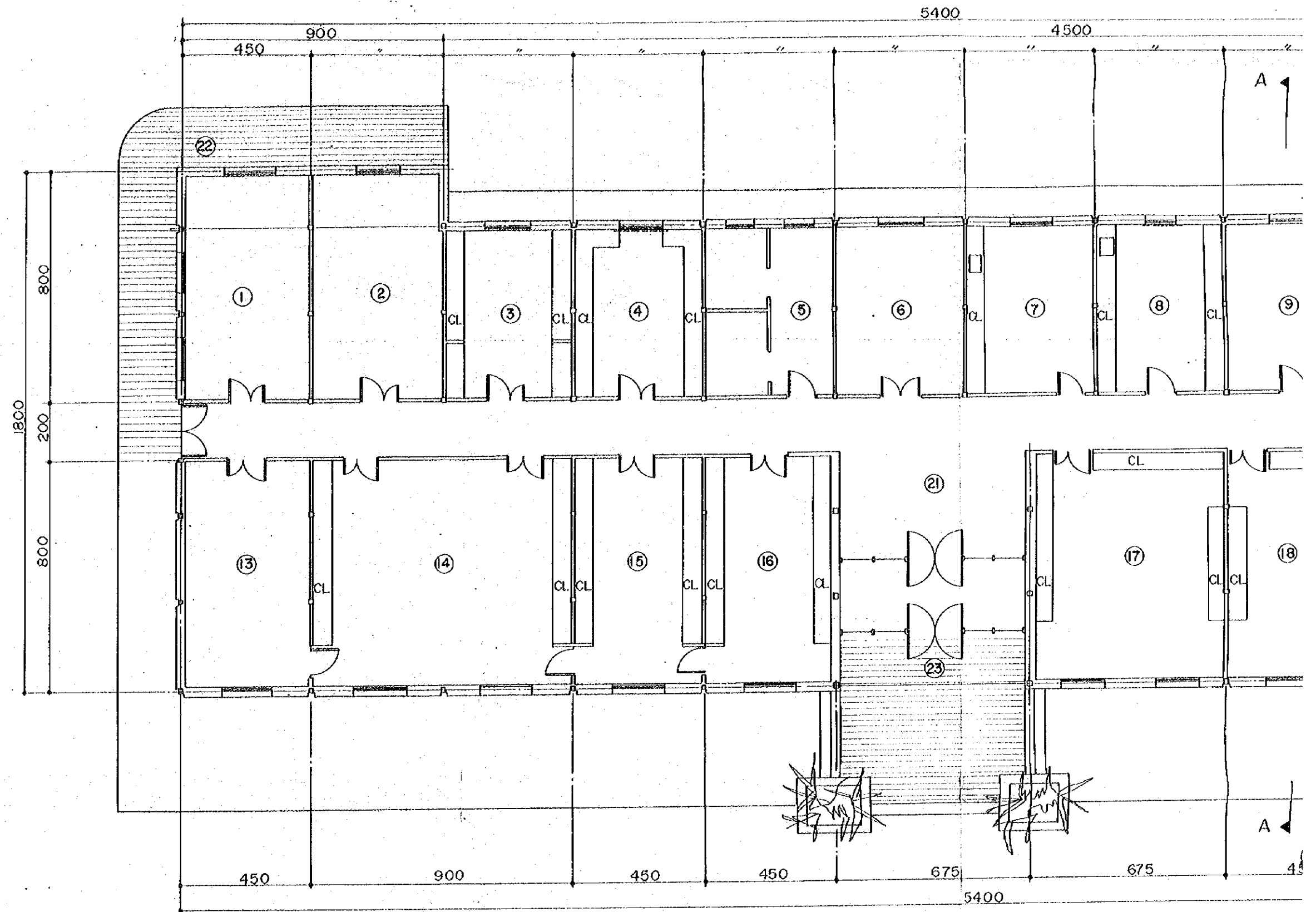
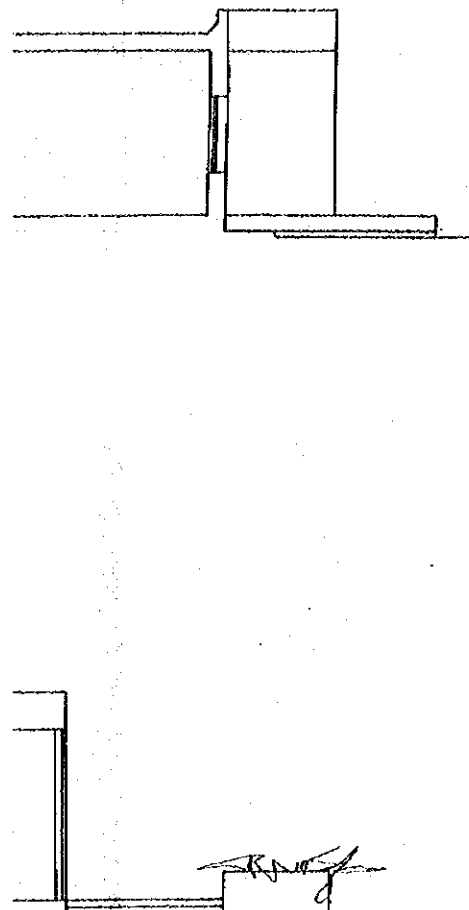
EAST ELEVATION



SOUTH ELEVATION



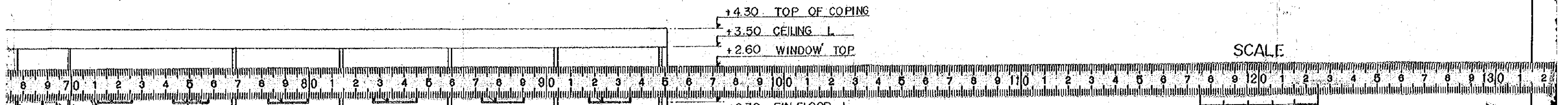
PLAN  
 (SEED AND PLANT RESEARCH  
 PLANT DISEASES AND PESTS RESEARCH)

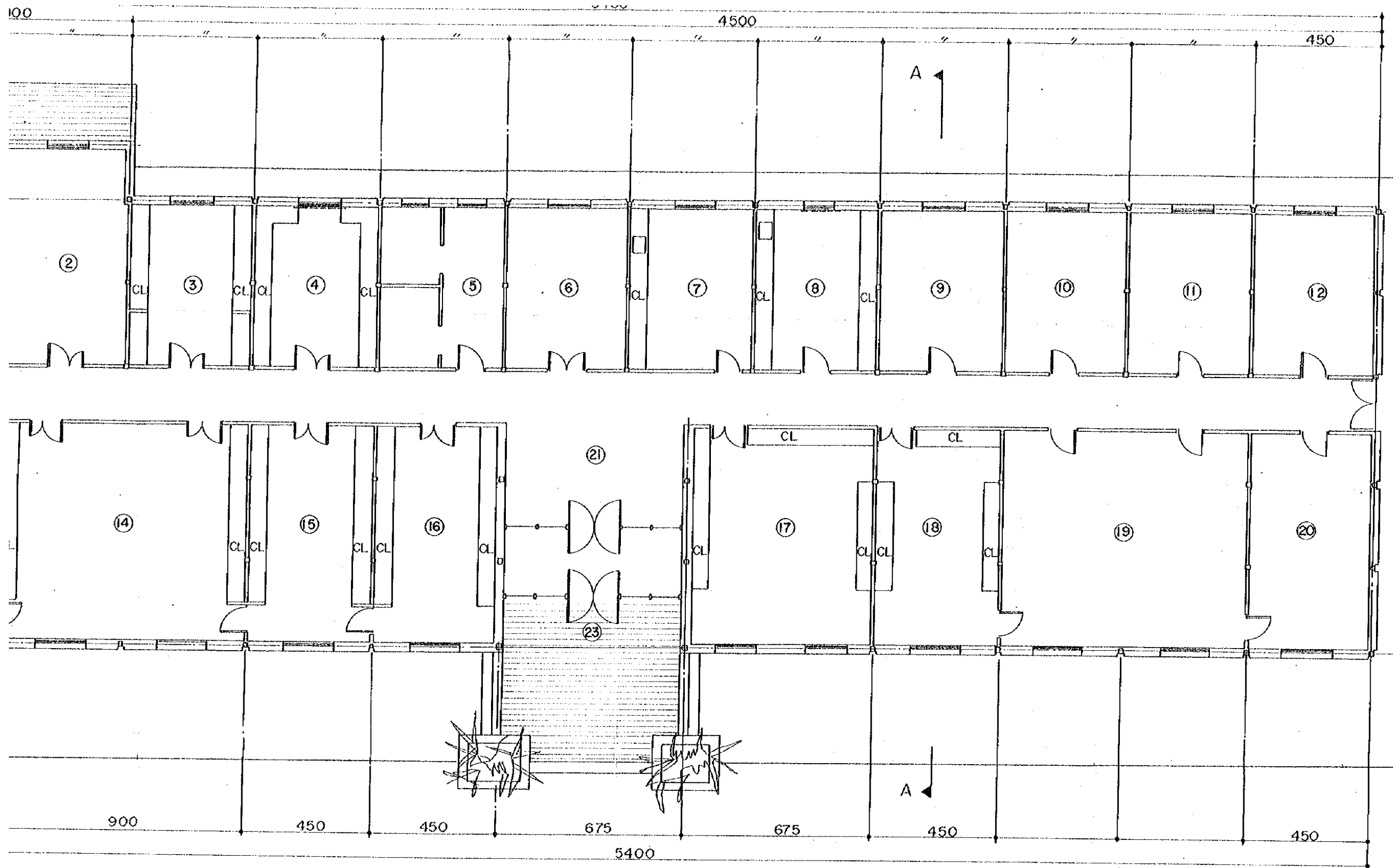


PLAN  
 (LIVESTOCK AND ANIMAL PRODUCTION  
 RESEARCH, PASTURE AND FOREST  
 RESEARCH)

NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)

SCALE





PLAN  
 (LIVESTOCK AND ANIMAL PRODUCTION  
 RESEARCH, PASTURE AND FOREST  
 RESEARCH)

NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)

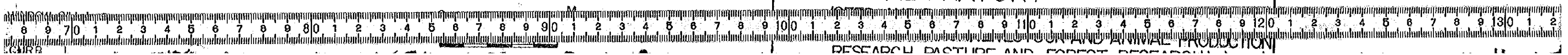
SCALE

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AGRICULTURAL DEVELOPMENT  
 OF  
 SISTAN PLAIN IN IRAN

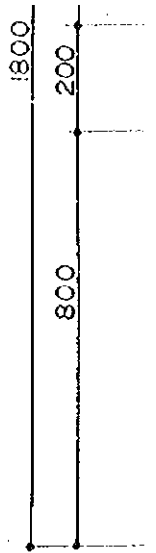
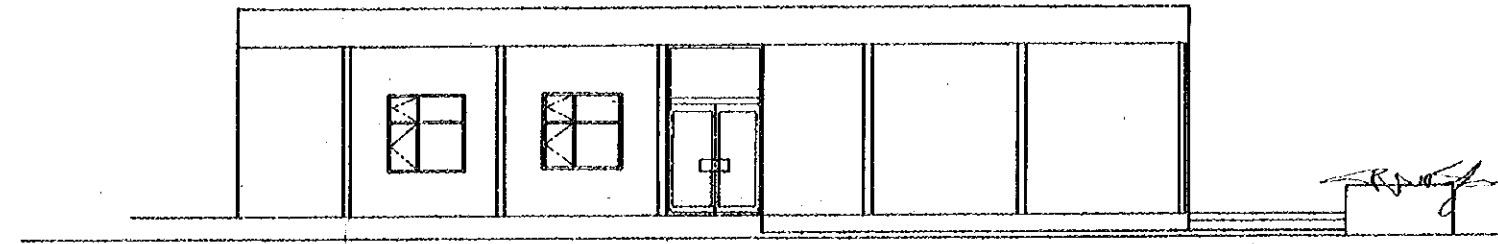
ZAHAK AGRICULTURAL RESEARCH CENTER

SUBJECT:  
 CAMPING FACILITIES  
 LABORATORY

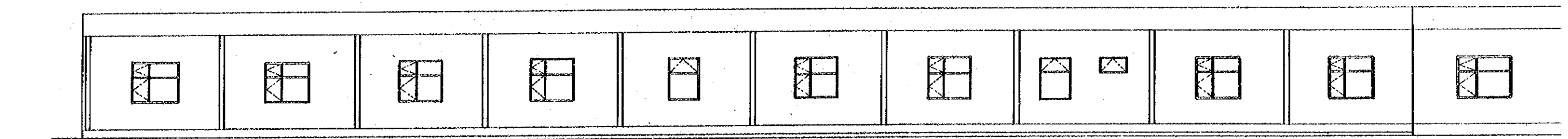




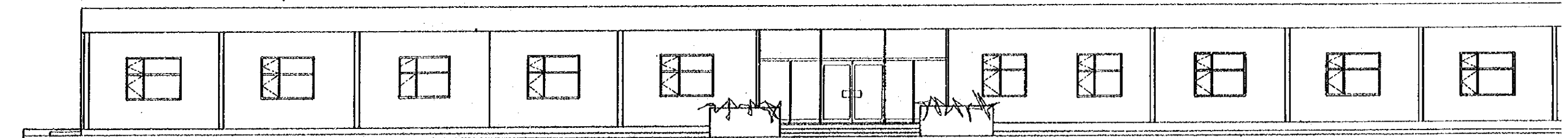
SECTION A - A



EAST ELEVATION

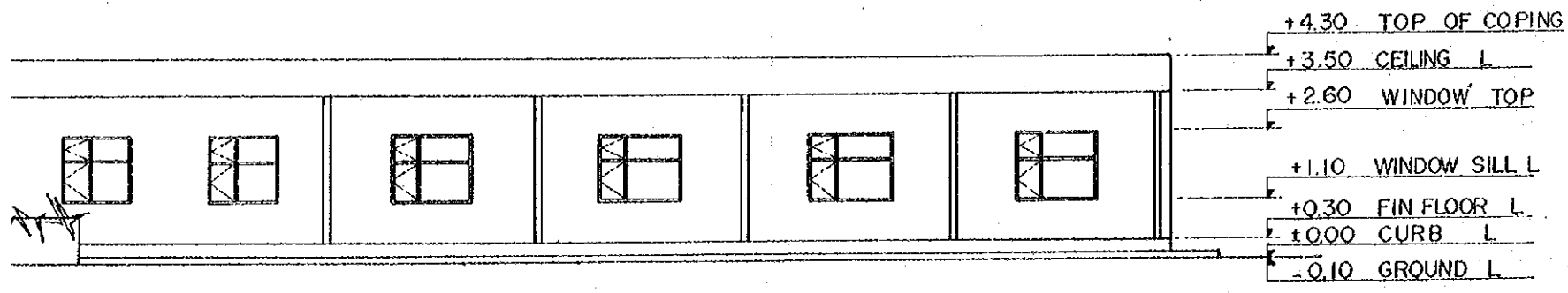
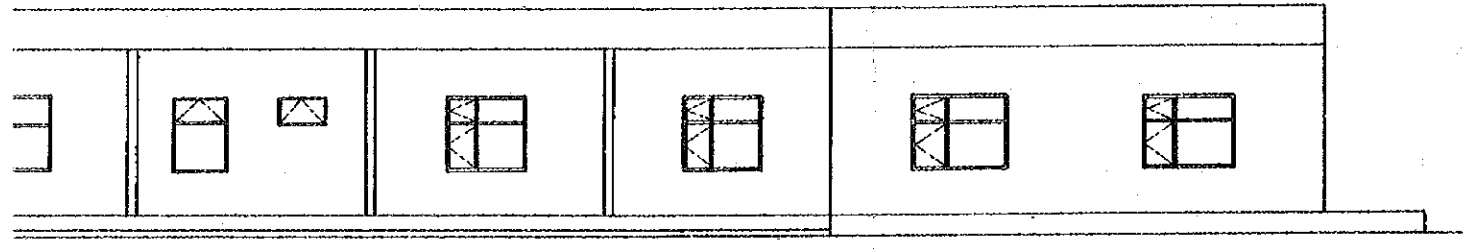
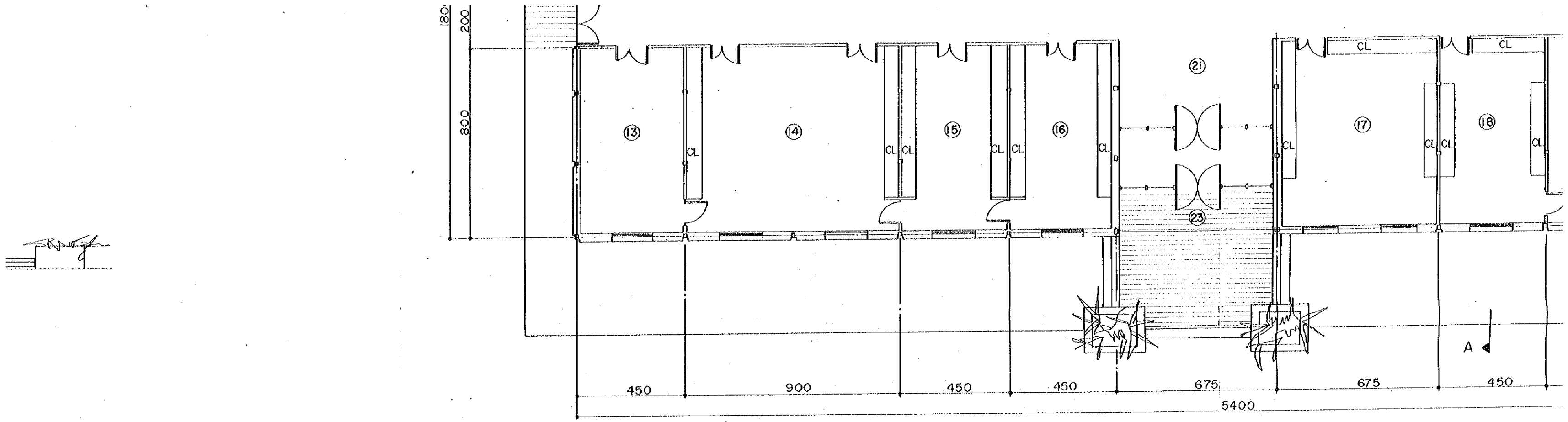


SOUTH ELEVATION



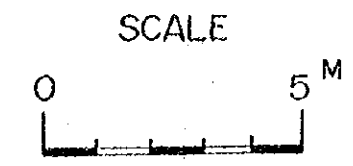
NORTH ELEVATION



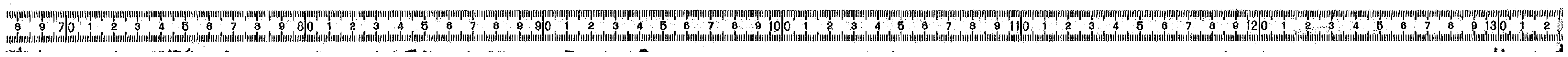


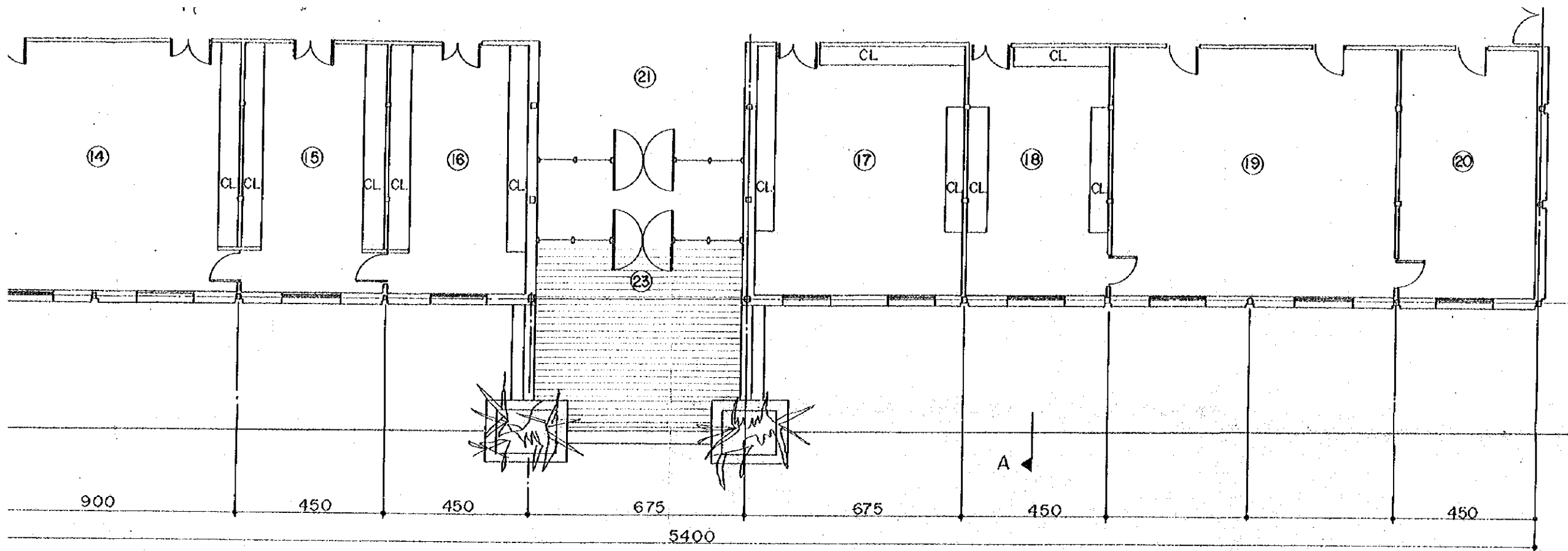
PLAN  
 (LIVESTOCK AND ANIMAL PRODUCTION  
 RESEARCH, PASTURE AND FOREST  
 RESEARCH)

NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)



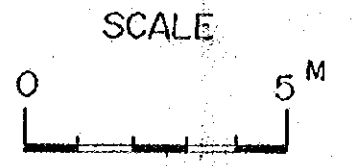
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PLAN  
(LIVESTOCK AND ANIMAL PRODUCTION  
RESEARCH, PASTURE AND FOREST  
RESEARCH)

NOTE; ALL DIMENSIONS  
ARE GIVEN IN (CM)

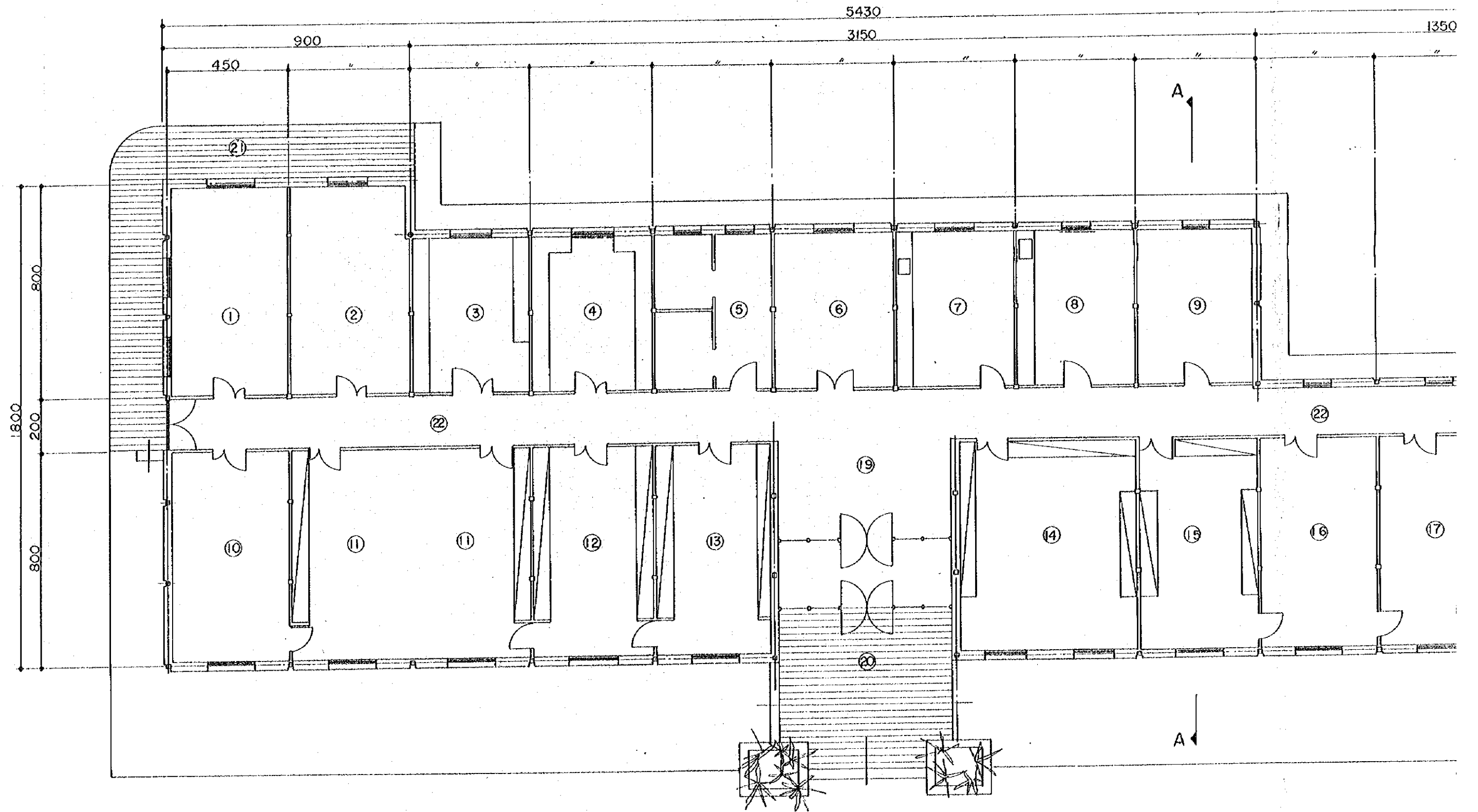


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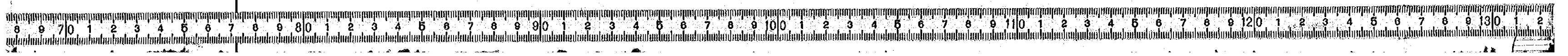
AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT: CAMPING FACILITIES LABORATORY (SEED AND PLANT RESEARCH, PLANT DISEASES AND PESTS RESEARCH)(LIVESTOCK AND ANIMAL PRODUCTION RESEARCH, PASTURE AND FOREST RESEARCH)			
DATE	MAR. 1975	DWG. No.	R-1011
JAPAN INTERNATIONAL COOPERATION AGENCY			

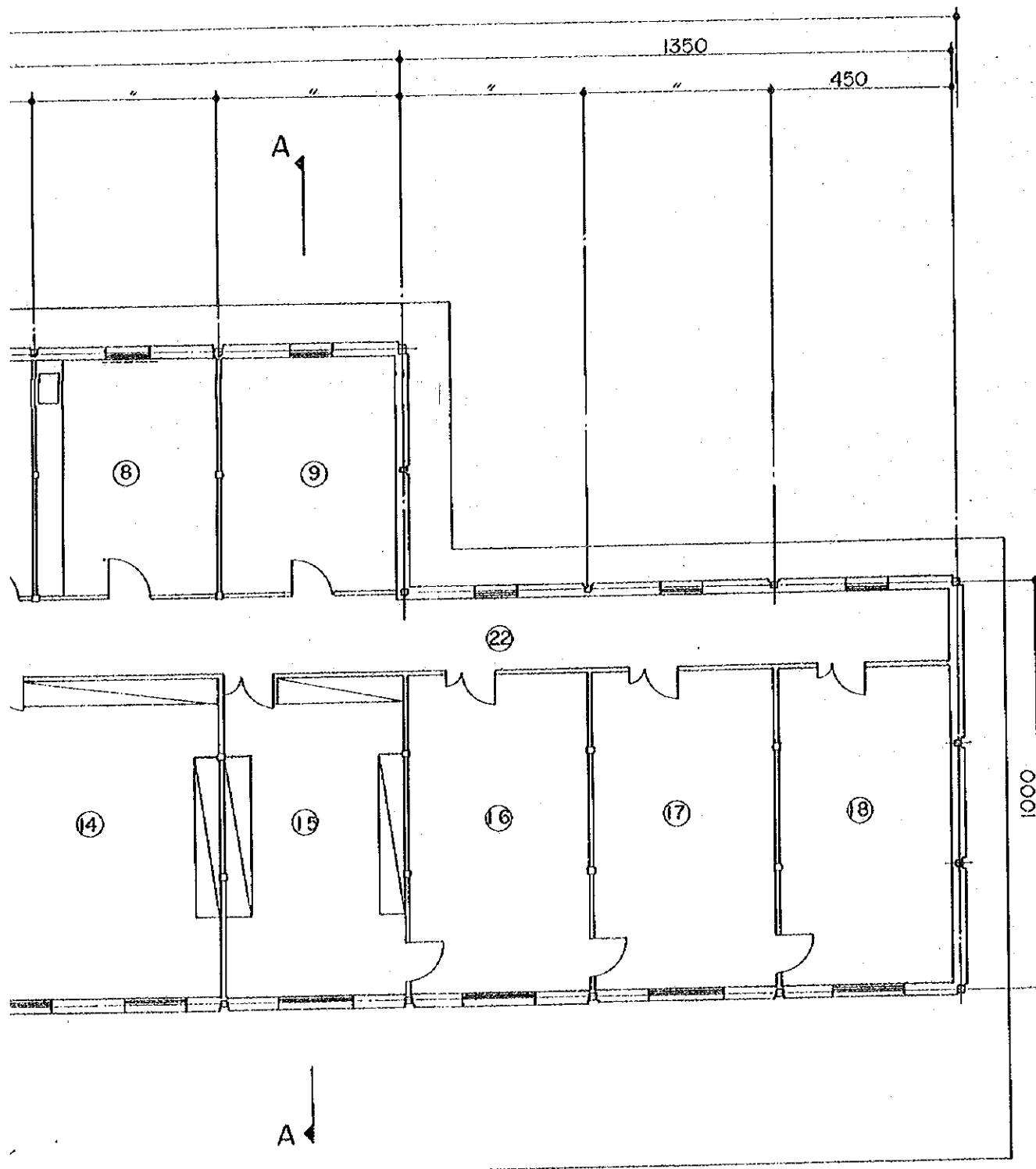
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PLAN  
 (SOIL AND WATER RESEARCH)

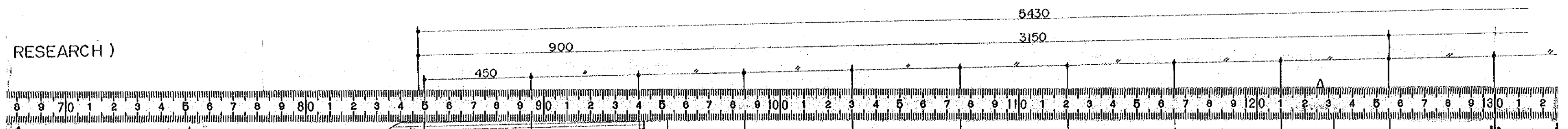


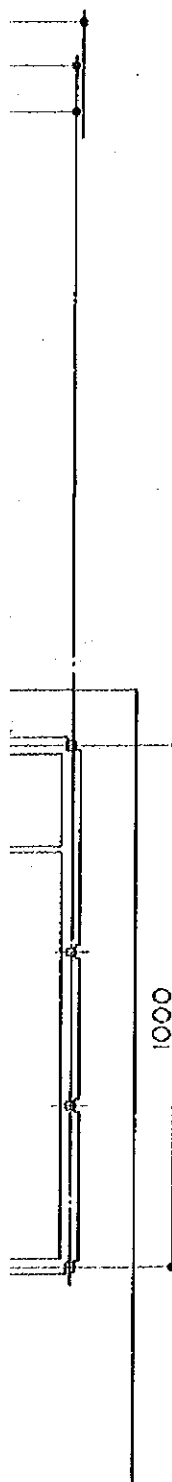


DESIGNATION SOIL AND WATER RESEARCH	
NO.	DESIGNATION
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	DISTILLER ROOM
4	CHEMICALS STORE ROOM
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	D. P. E. ROOM
9	STORE ROOM
10	DRAFT ROOM
11	LABORATORY
12	SPECTRUM ANALYSIS
13	WEIGHT ROOM
14	RESEARCH ROOM
15	RESEARCH ROOM
16	LABORATORY
17	LABORATORY
18	LABORATORY
19	HALL
20	ENTRANCE
21	SIDE WALK
22	CORRIDOR

DESIGNATION IRRIGATION AND DRAINAGE TECHNICAL SERVICE	
NO.	DESIGNATION
1	MACHINE TOOL ROOM
2	STORE ROOM
3	D. P. E. ROOM
4	CHEMICALS STORE ROOM
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	CALCULATION ROOM
9	DRYING ROOM
10	COLD STORAGE ROOM
11	LABORATORY
12	SAMPLE AND DATA LIBRARY
13	SEMINAR
14	RESEARCH ROOM
15	RESEARCH ROOM
16	LABORATORY
17	LABORATORY
18	LABORATORY
19	HALL
20	ENTRANCE
21	SIDE WALK
22	CORRIDOR

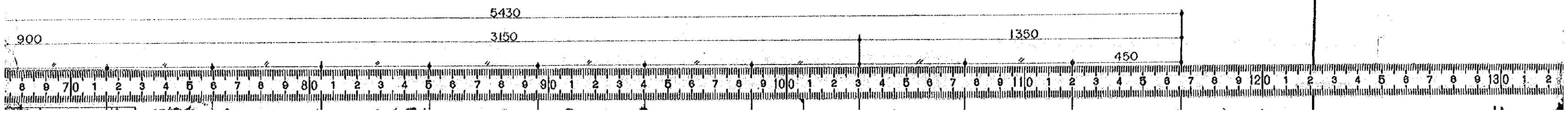
RESEARCH )



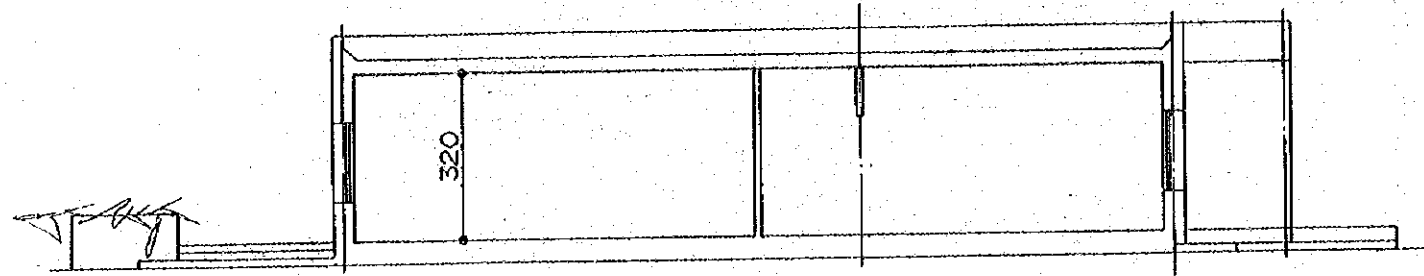


NO.	DESIGNATION
SOIL AND WATER RESEARCH	
1	SEMINAR
2	SAMPLE AND DATA LIBRARY
3	DISTILLER ROOM
4	CHEMICALS STORE ROOM
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	D. P. E. ROOM
9	STORE ROOM
10	DRAFT ROOM
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13	WEIGHT ROOM
14	RESEARCH ROOM
15	RESEARCH ROOM
16	LABORATORY
17	LABORATORY
18	LABORATORY
19	HALL
20	ENTRANCE
21	SIDE WALK
22	CORRIDOR

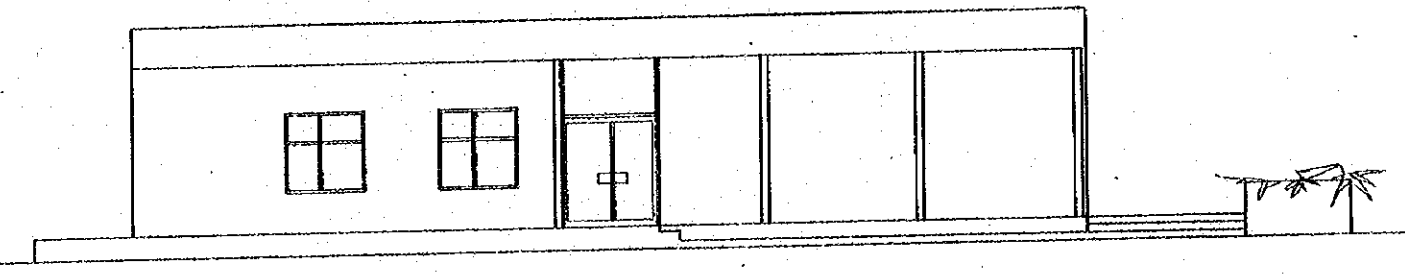
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IRRIGATION AND DRAINAGE TECHNICAL SERVICE	
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2	STORE ROOM
3	D. P. E. ROOM
4	CHEMICALS STORE ROOM
5	TOILET
6	STORE ROOM
7	SERVANT ROOM
8	CALCULATION ROOM
9	DRYING ROOM
10	COLD STORAGE ROOM
11	LABORATORY
12	SAMPLE AND DATA LIBRARY
13	SEMINAR
14	RESEARCH ROOM
15	RESEARCH ROOM
16	LABORATORY
17	LABORATORY
18	LABORATORY
19	HALL
20	ENTRANCE
21	SIDE WALK
22	CORRIDOR



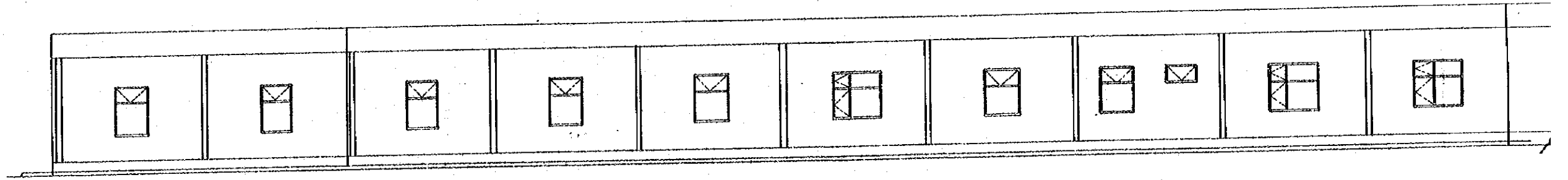
PLAN  
(SOIL AND WATER RESEARCH)



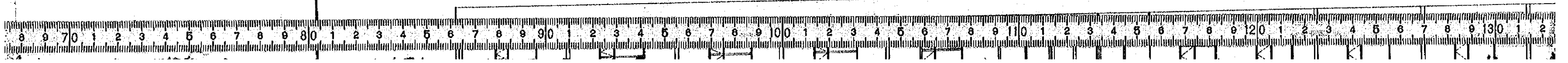
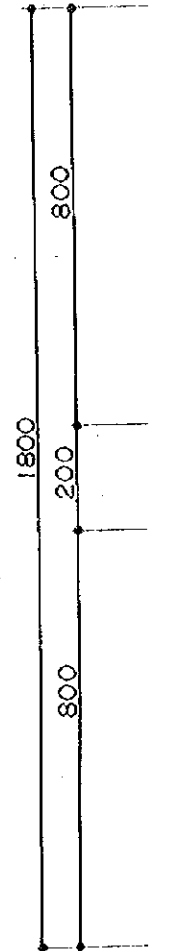
SECTION A-A



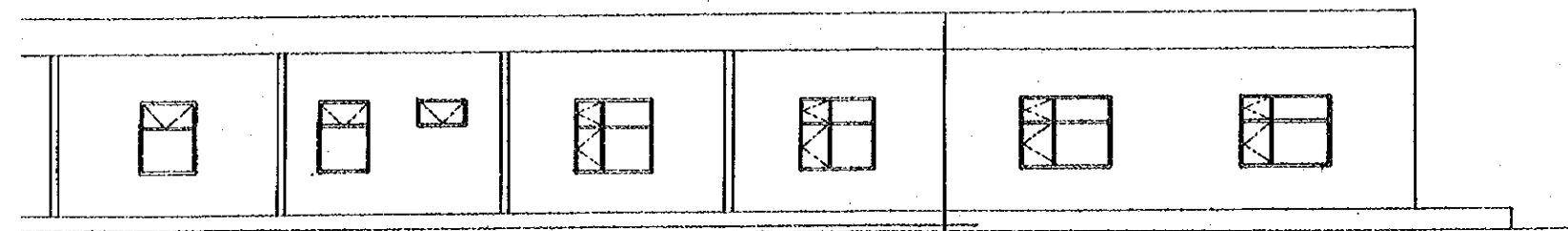
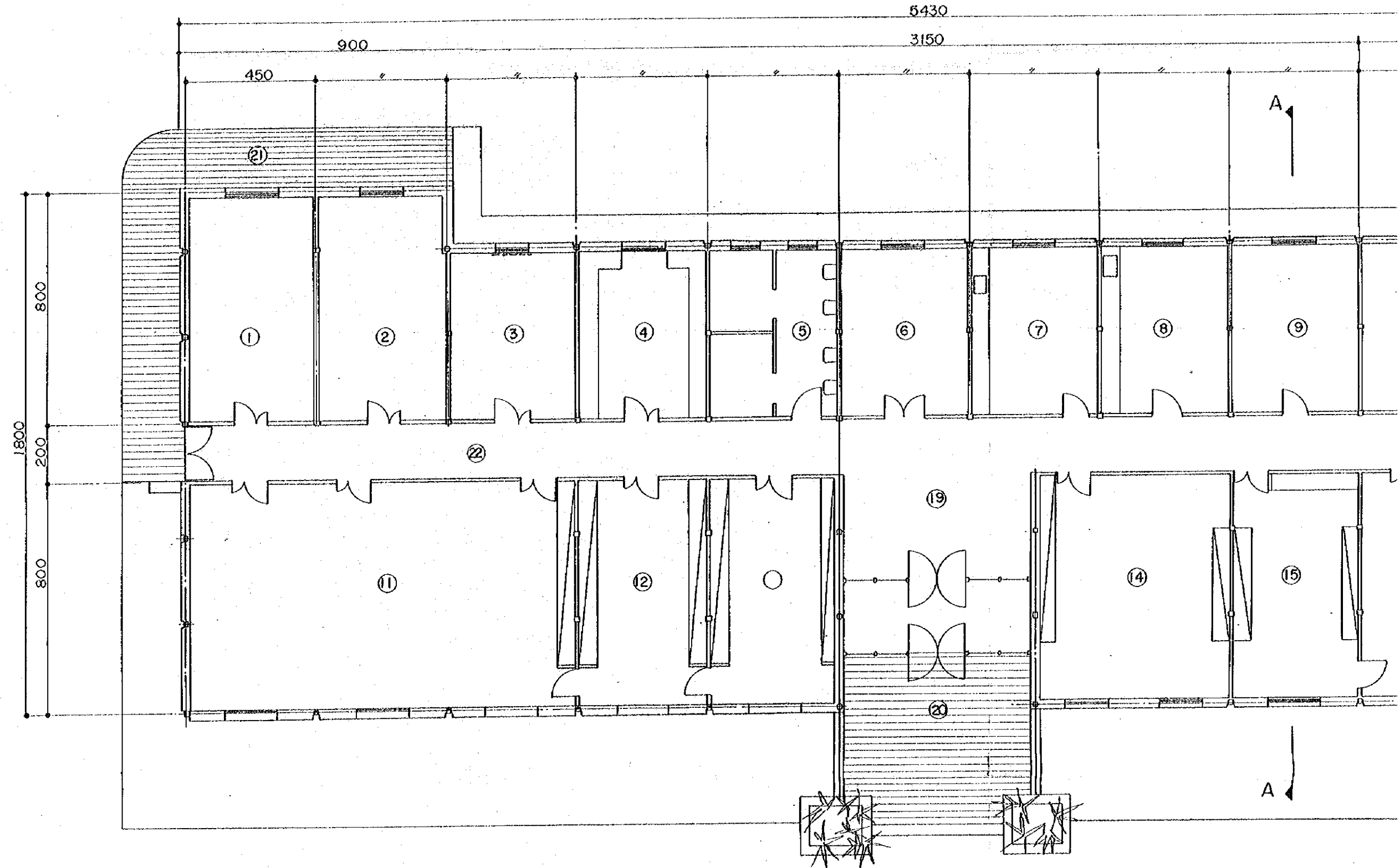
WEST ELEVATION



NORTH ELEVATION



LAN  
 (OIL AND WATER RESEARCH)



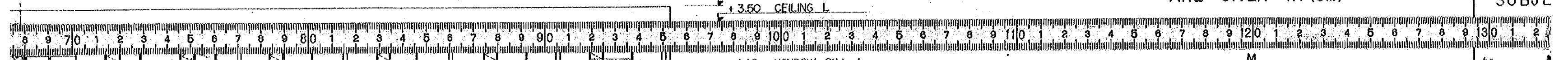
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PLAN  
 (IRRIGATION AND DRAINAGE,  
 TECHNICAL SERVICE AND FARM  
 MANAGEMENT)

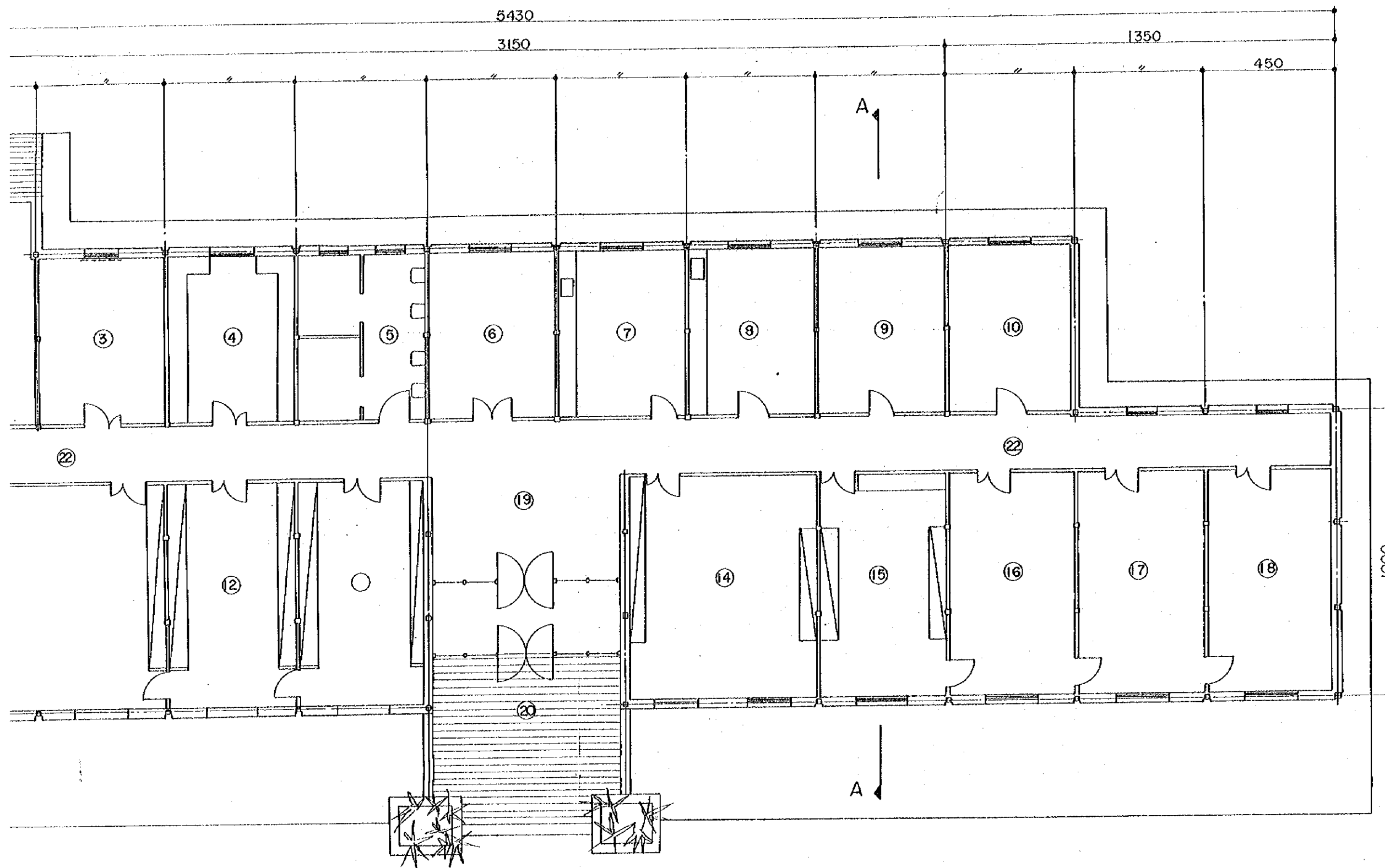
NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)

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PLAN  
 (IRRIGATION AND DRAINAGE,  
 TECHNICAL SERVICE AND FARM  
 MANAGEMENT)

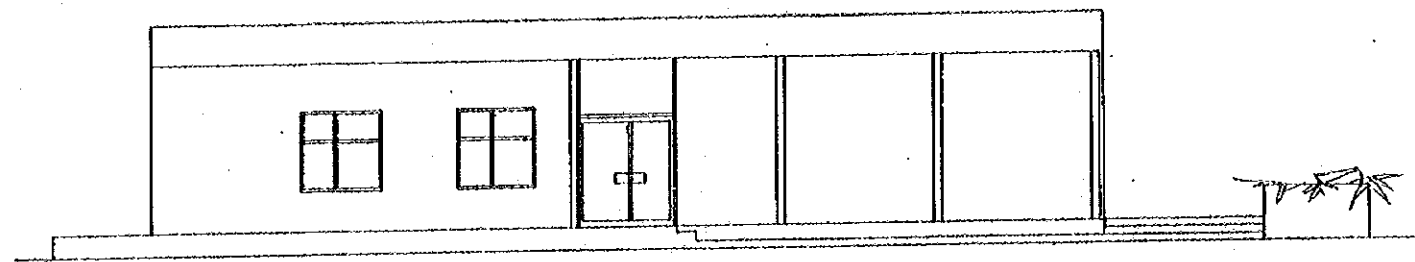
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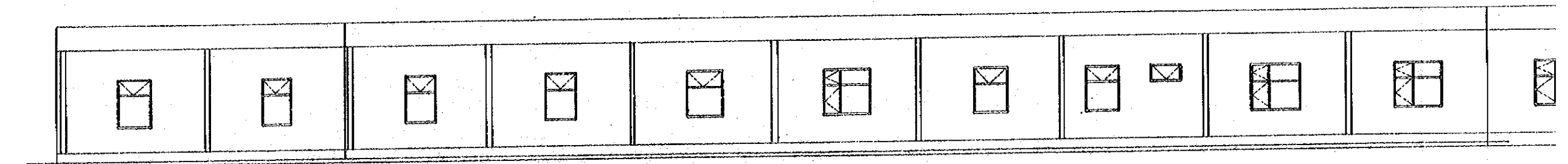
○ TOP OF CORING  
 ○ CEILING L  
 ○ WINDOW TOP L

AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN
ZAHAK AGRICULTURAL RESEARCH CENTER
SUBJECT: CAMPING FACILITIES LABORATORY

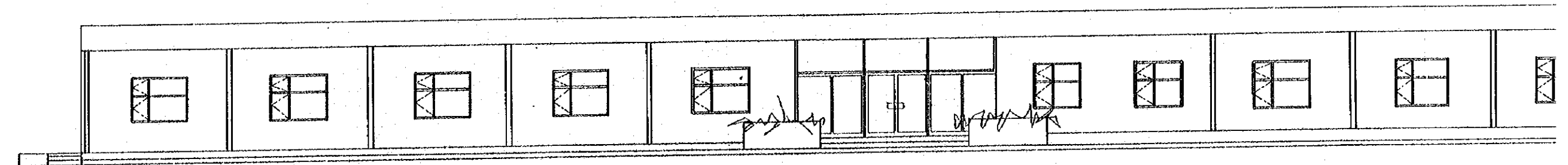




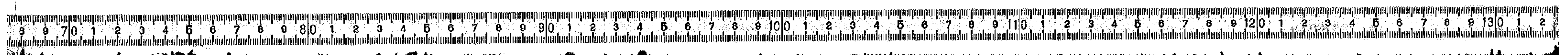
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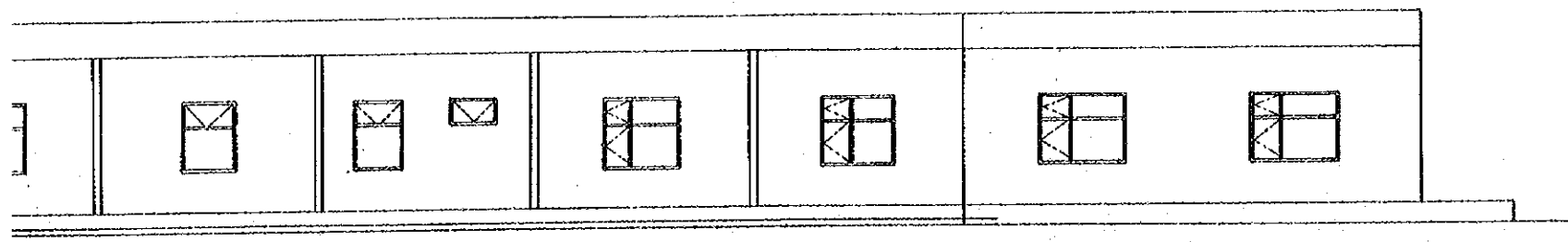
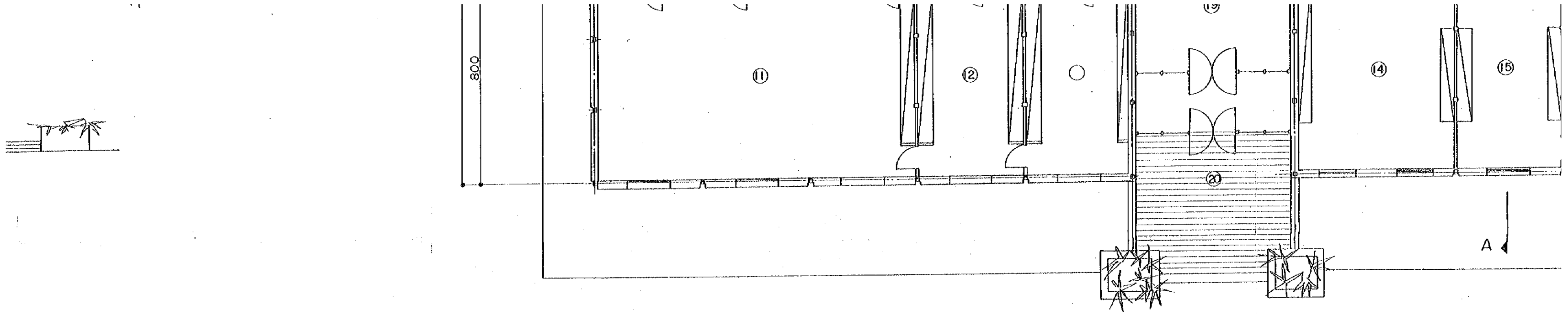


NORTH ELEVATION

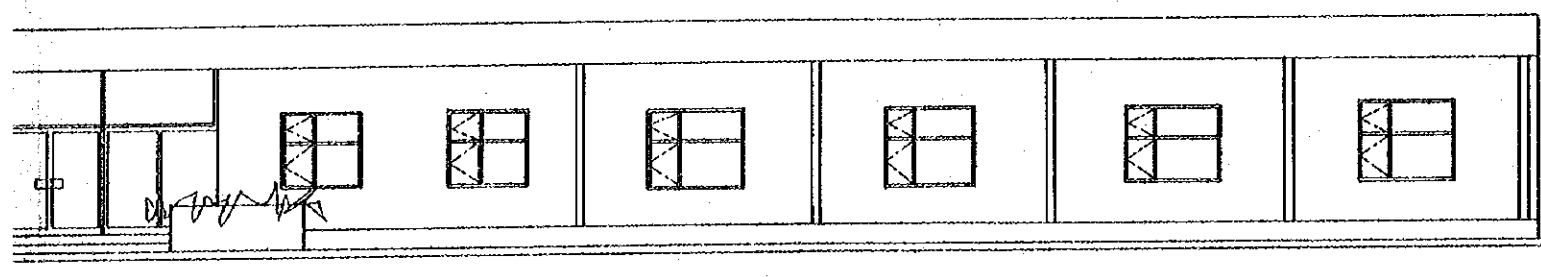


SOUTH ELEVATION





ELEVATION

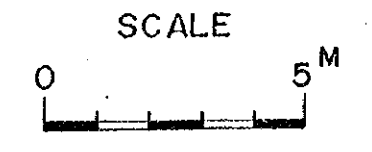


ELEVATION

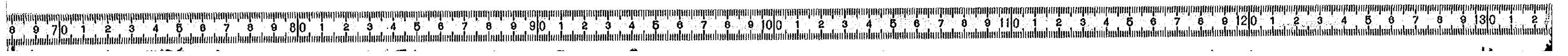
- +4.30 TOP OF CORNING
- +3.50 CEILING L.
- +2.6 WINDOW TOP L.
- +1.10 WINDOW SILL L.
- +0.30 FIN FLOOR L.
- +0.00 CURB L.
- 0.10 GROUND L.

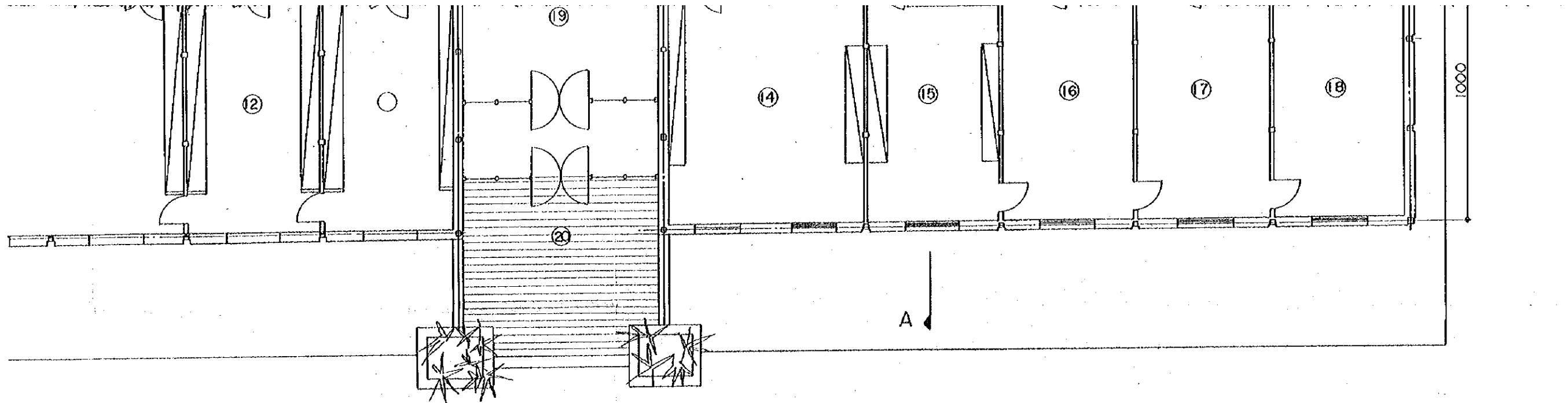
PLAN  
 (IRRIGATION AND DRAINAGE,  
 TECHNICAL SERVICE AND FARM  
 MANAGEMENT)

NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)



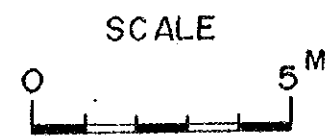
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PLAN  
 (IRRIGATION AND DRAINAGE,  
 TECHNICAL SERVICE, AND FARM  
 MANAGEMENT)

NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)

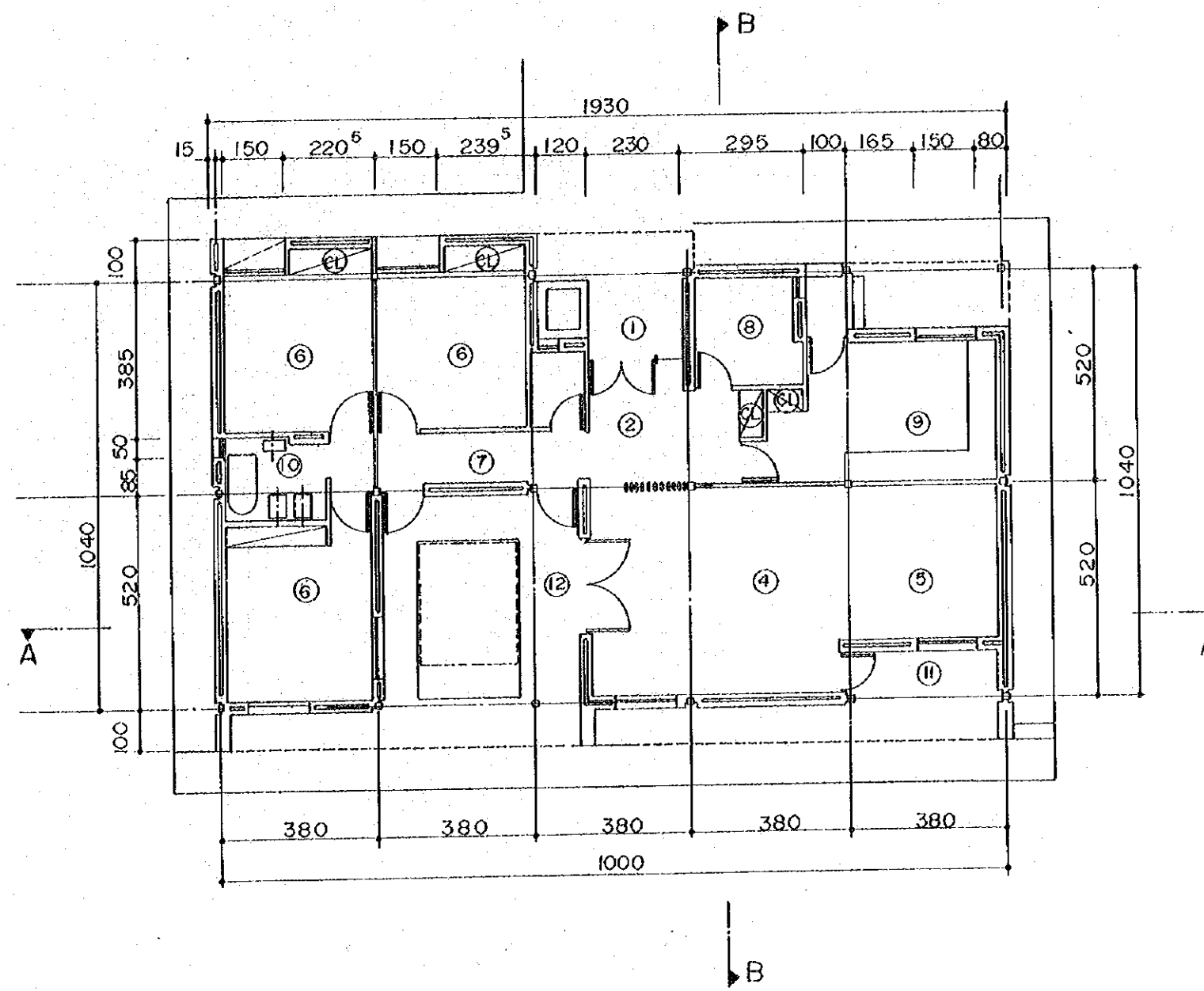


- 30 TOP OF COPING
- 50 CEILING L
- 6 WINDOW TOP L
- 10 WINDOW SILL L
- 30 FIN FLOOR L
- 100 CURB L
- 110 GROUND L

AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT: CAMPING FACILITIES LABORATORY (SOIL AND WATER RESEARCH) (IRRIGATION AND DRAINAGE, TECHNICAL SERVICE AND FARM MANAGEMENT)			
DATE	MAR. 1975	DWG. No.	R-1012
JAPAN INTERNATIONAL COOPERATION AGENCY			

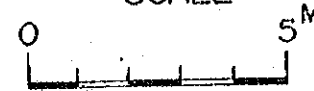


THREE BED ROOM RESIDENCE

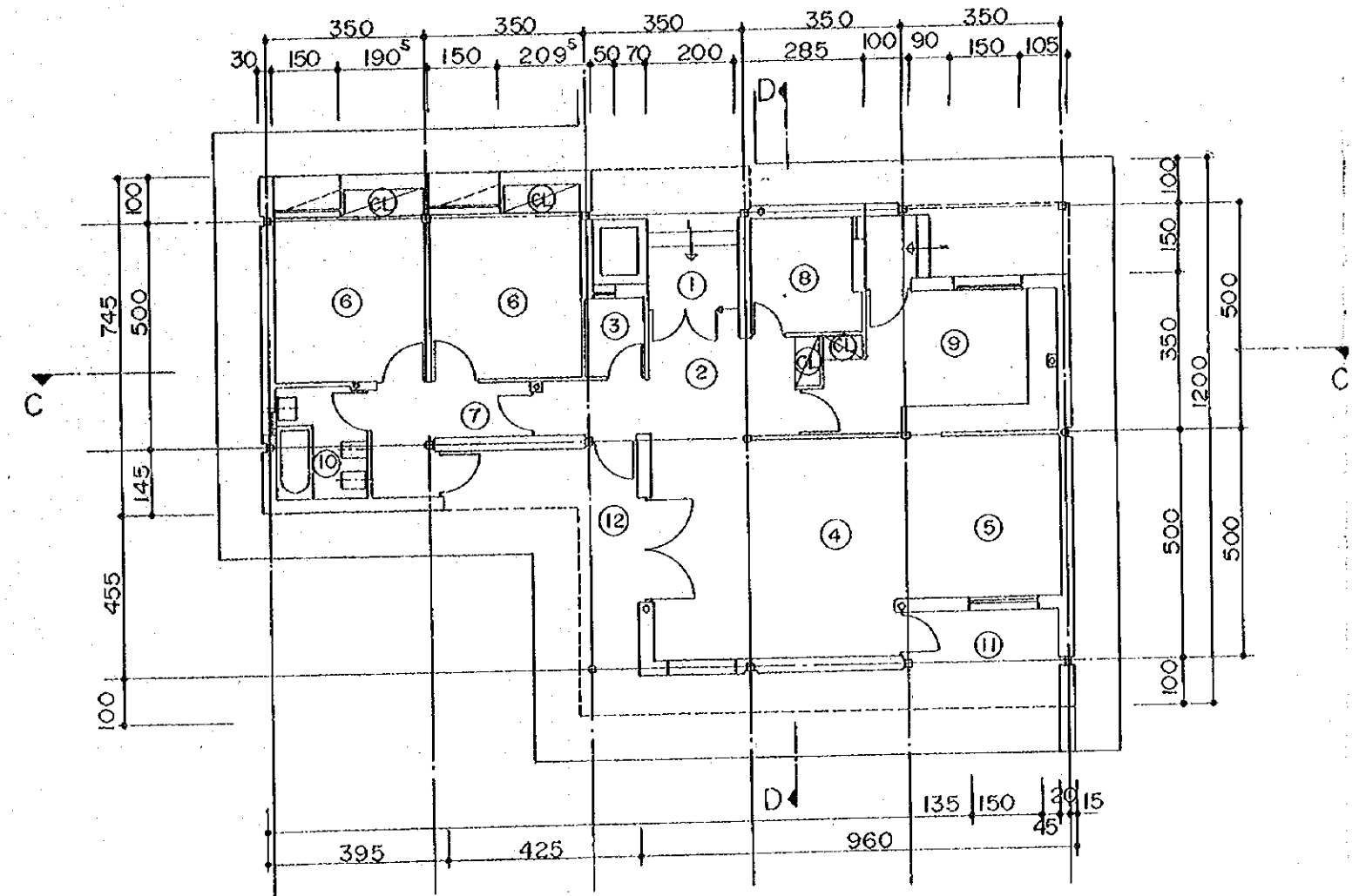
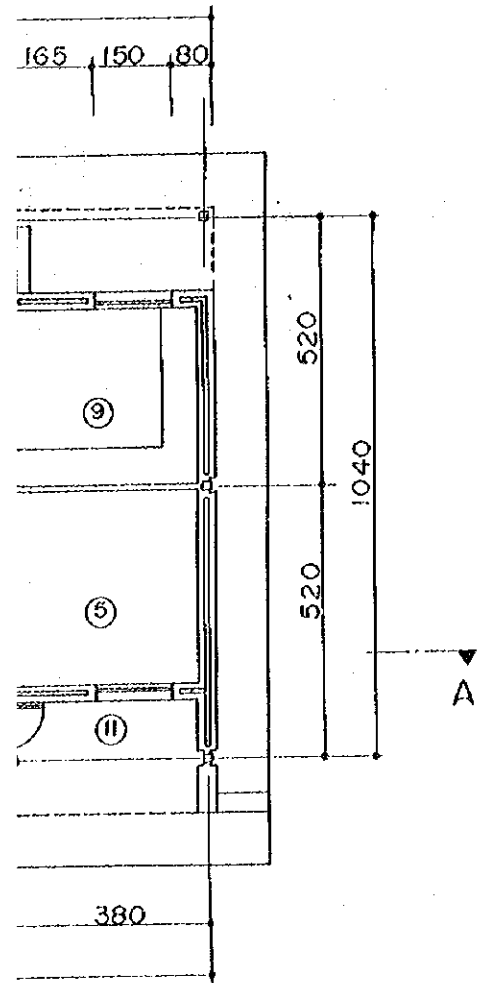


PLAN

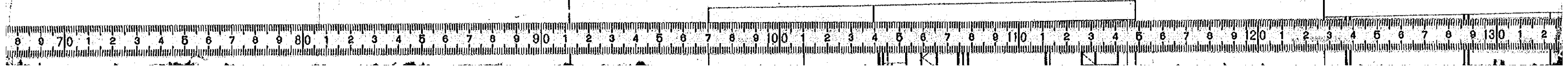
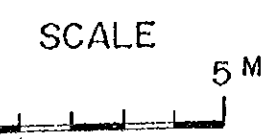
SCALE



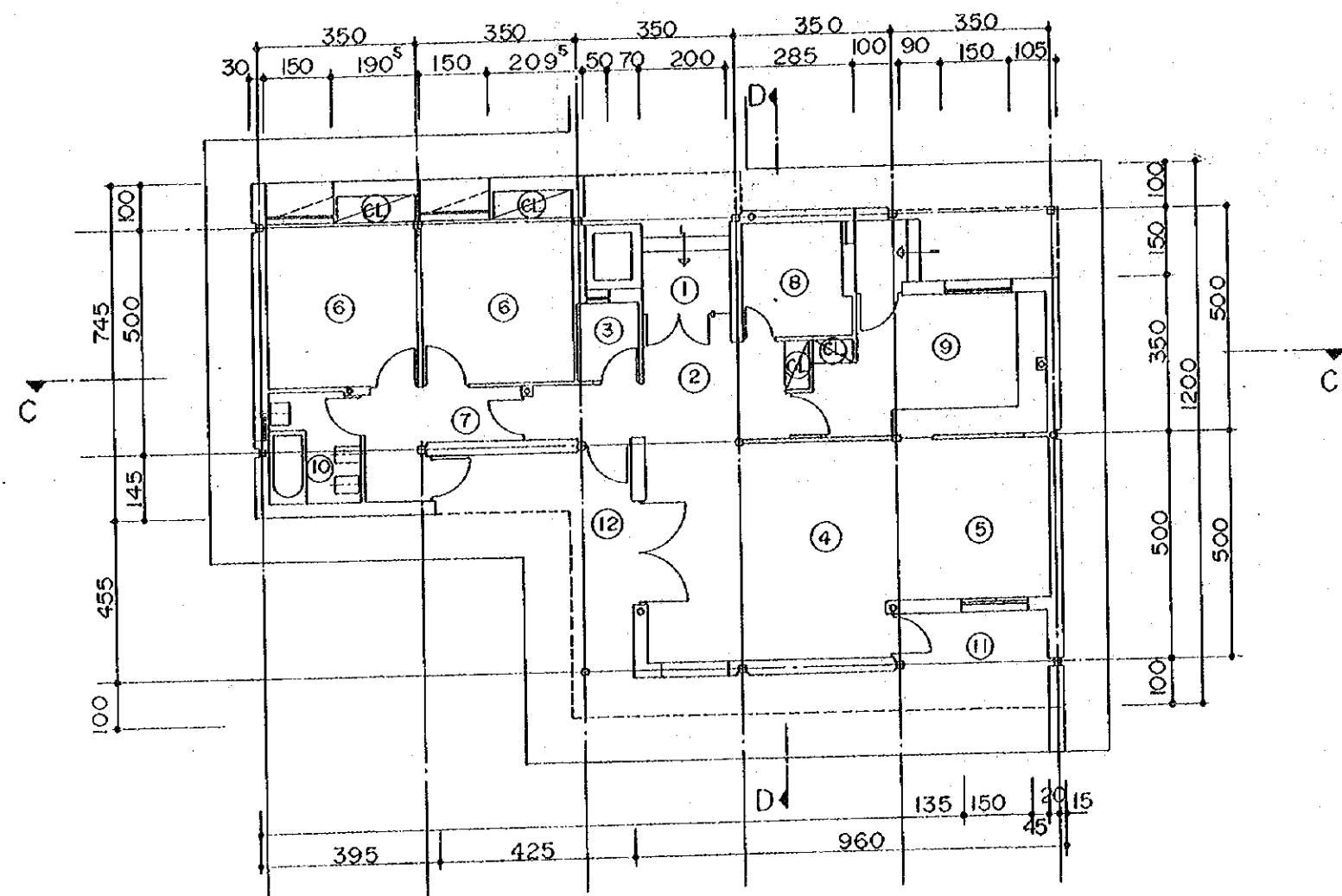
TOW BED ROOM RESIDENCE



PLAN

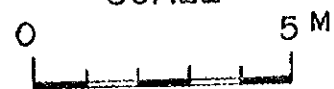


TOW BED ROOM RESIDENCE



PLAN

SCALE

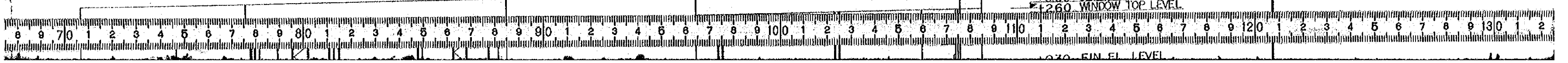


+ 3.80 TOP OF COPING

+ 3.00 CEILING LEVEL

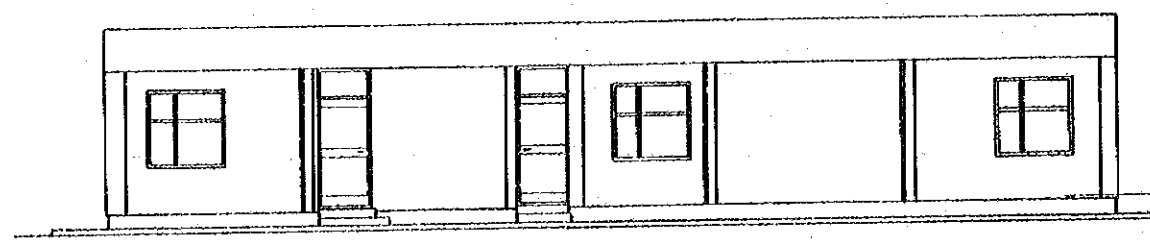
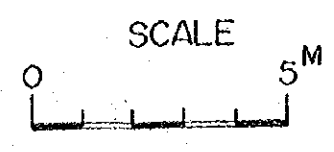
+ 2.80 WINDOW TOP LEVEL

+ 0.00 FIN. FL. LEVEL

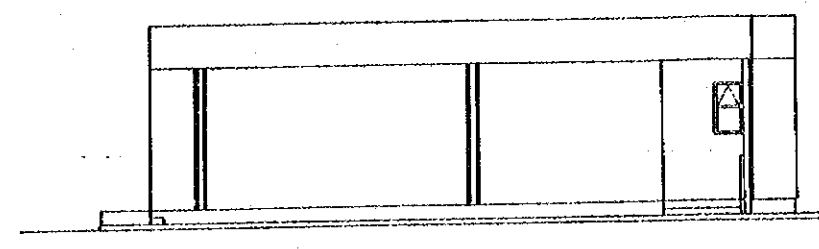


PLAN

B



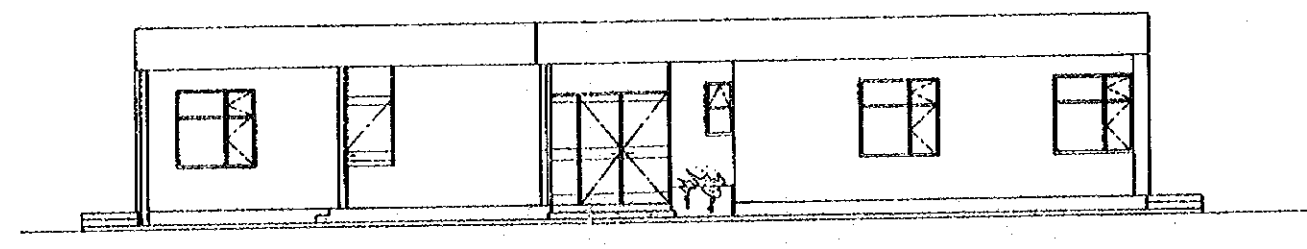
+3.80 TOP OF COPING  
 +3.00 CEILING LEVEL  
 +2.60 WINDOW TOP LEVEL  
 +1.10 WINDOW SILL LEVEL  
 +0.30 FIN. FL. LEVEL  
 +0.00 CURB LEVEL  
 -0.10 GROUND LEVEL



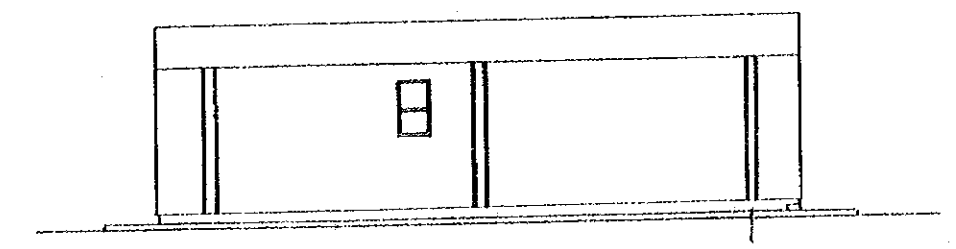
+3.80  
 +3.00  
 +2.60  
 +1.60  
 +0.30  
 +0.00  
 -0.10

SOUTH ELEVATION

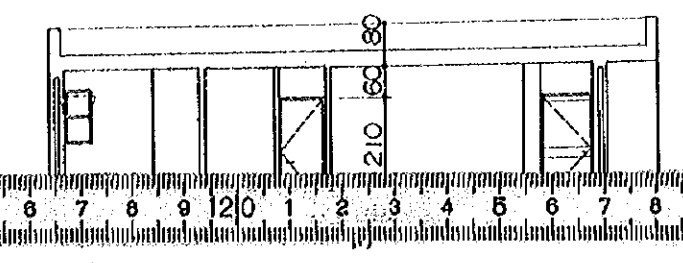
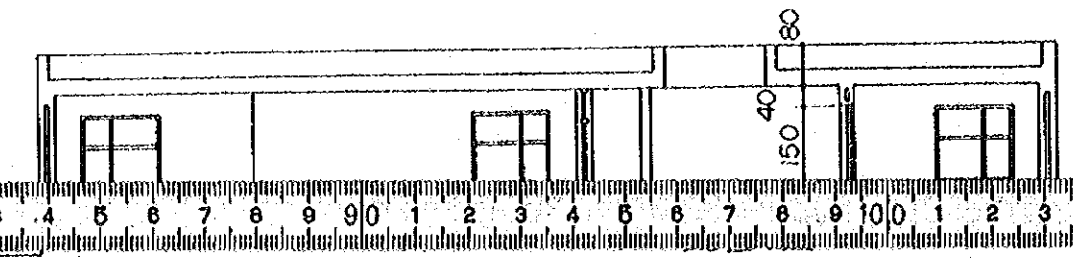
EAST ELEVATION



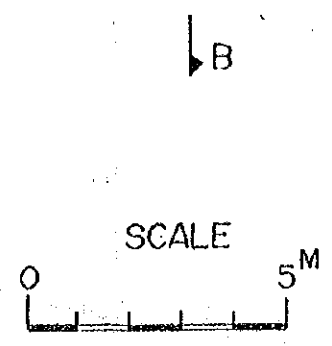
NORTH ELEVATION



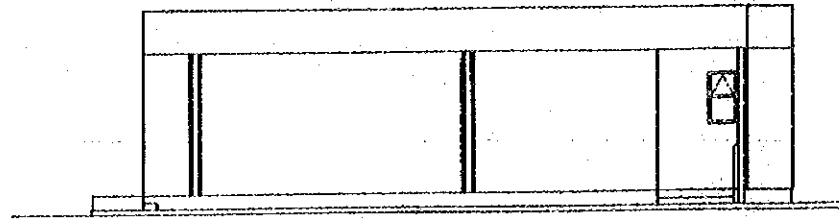
WEST ELEVATION



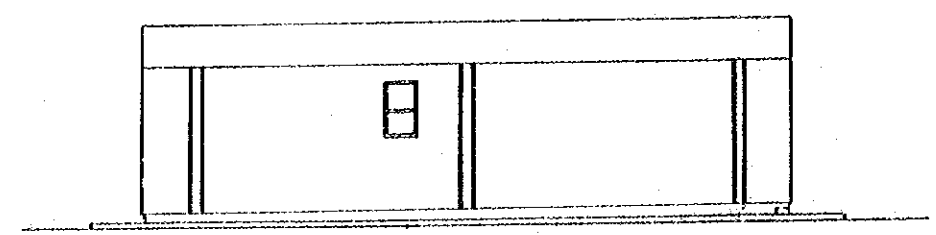




10 TOP OF COPING  
 20 CEILING LEVEL  
 50 WINDOW TOP LEVEL  
 0 WINDOW SILL LEVEL  
 10 FIN. FL. LEVEL  
 20 CURB LEVEL  
 10 GROUND LEVEL

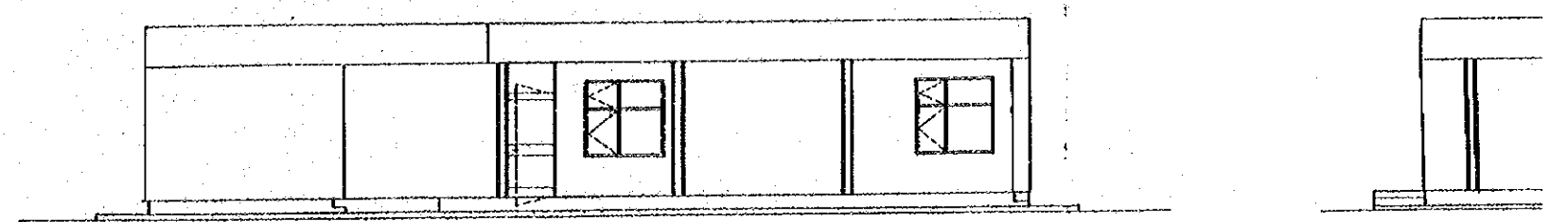
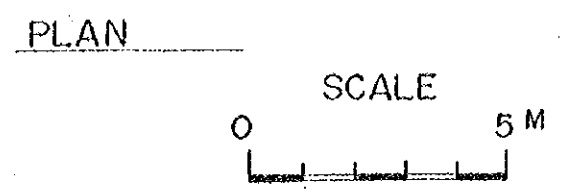


EAST ELEVATION

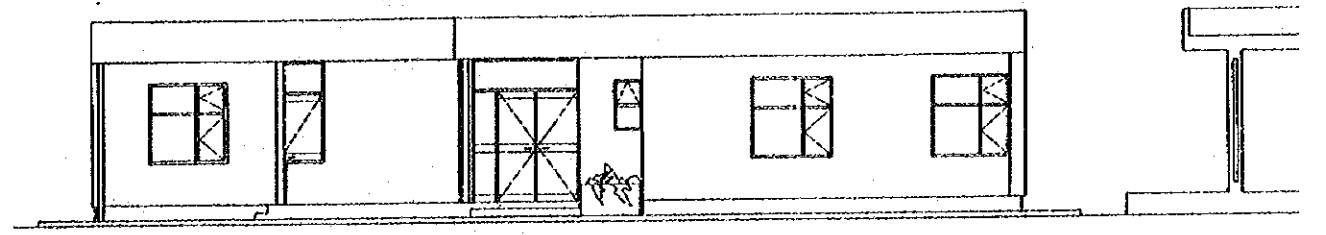


WEST ELEVATION

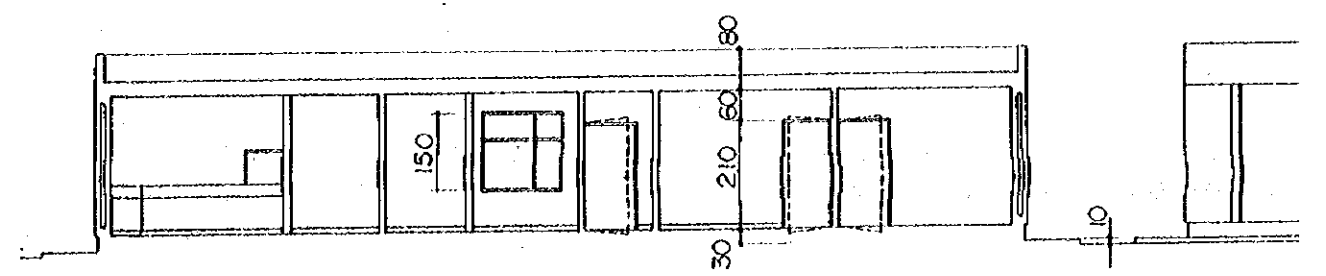
+3.80 TOP OF COPING  
 +3.00 CEILING LEVEL  
 +2.60 WINDOW TOP LEVEL  
 +1.60 WINDOW SILL LEVEL  
 +0.30 FIN. FL. LEVEL  
 +0.00 CURB LEVEL  
 -0.10 GROUND LEVEL



SOUTH ELEVATION



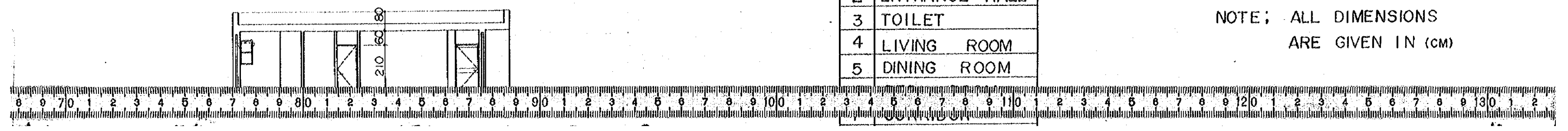
NORTH ELEVATION



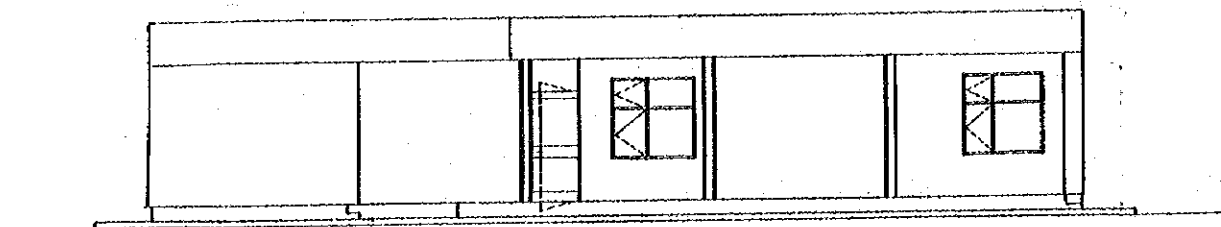
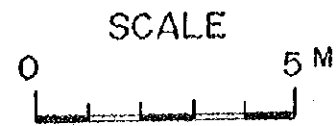
SECTION C-C

NO.	DESIGNATION
1	ENTRANCE PORCH
2	ENTRANCE HALL
3	TOILET
4	LIVING ROOM
5	DINING ROOM

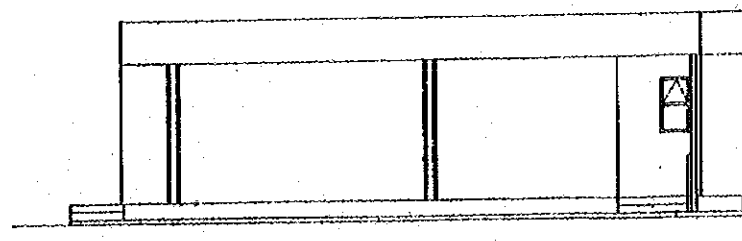
NOTE; ALL DIMENSIONS  
 ARE GIVEN IN (CM)



PLAN

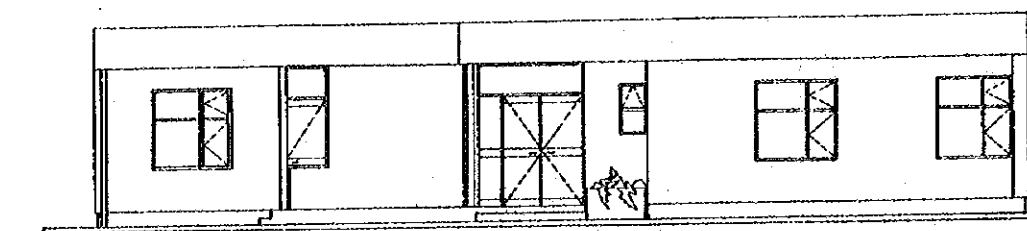


SOUTH ELEVATION

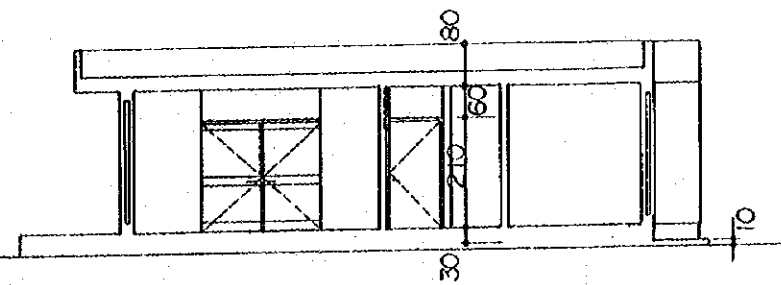


EAST ELEVATION

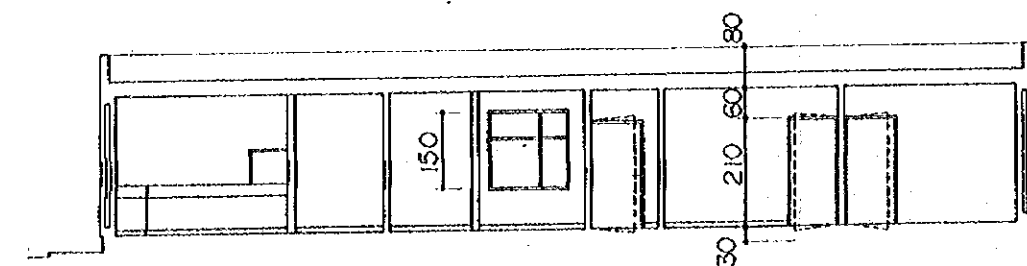
- + 3.80 TOP OF COPING
- + 3.00 CEILING LEVEL
- + 2.60 WINDOW TOP LEVEL
- + 1.60 WINDOW SILL LEVEL
- + 0.30 FIN FL LEVEL
- + 0.00 CURB LEVEL
- 0.10 GROUND LEVEL



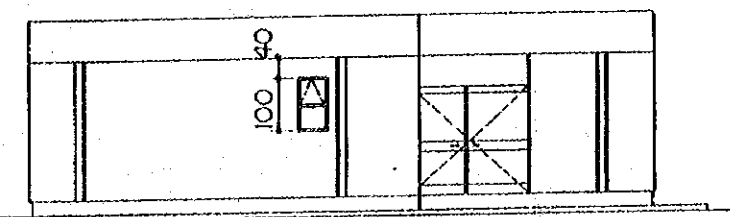
NORTH ELEVATION



SECTION D-D



SECTION C-C



WEST ELEVATION

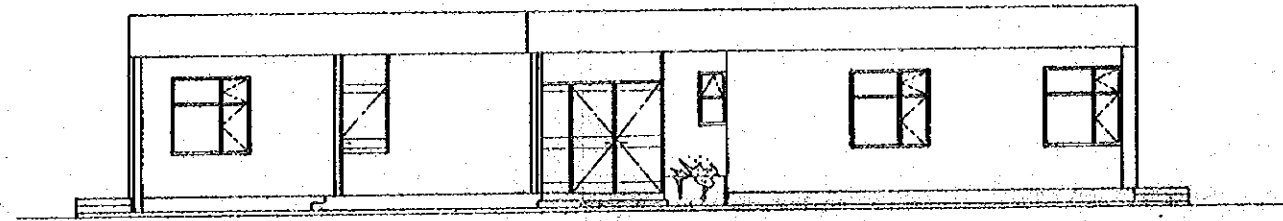
NO.	DESIGNATION
1	ENTRANCE PORCH
2	ENTRANCE HALL
3	TOILET
4	LIVING ROOM
5	DINING ROOM

NOTE; ALL DIMENSIONS  
ARE GIVEN IN (CM)

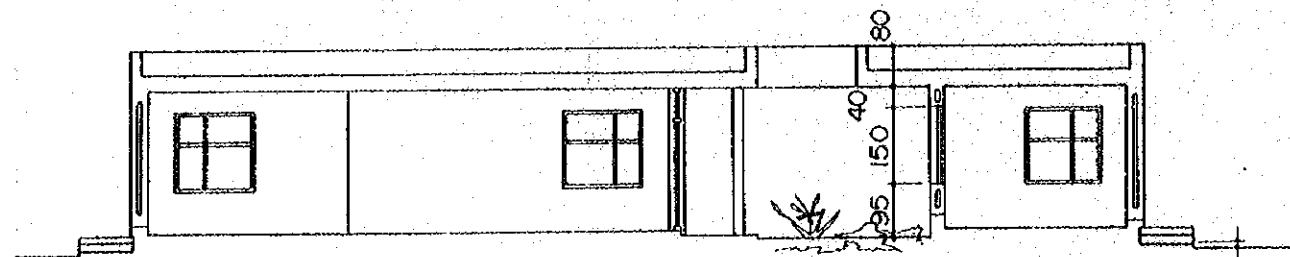
AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN  
ZAHAK AGRICULTURAL RESEARCH CENTER



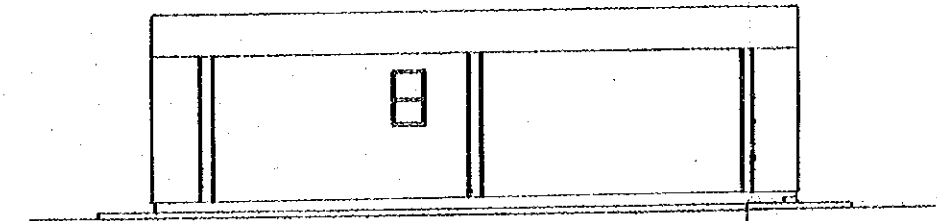
SOUTH ELEVATION



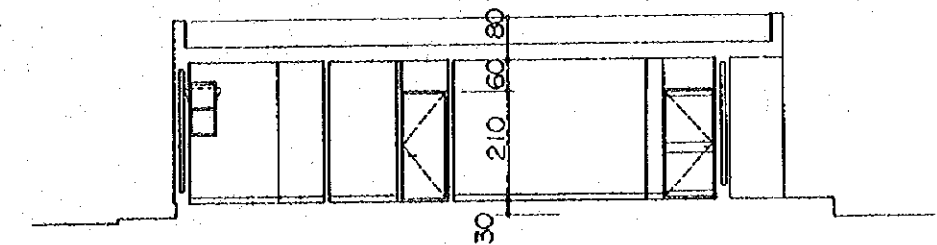
NORTH ELEVATION



SECTION A-A

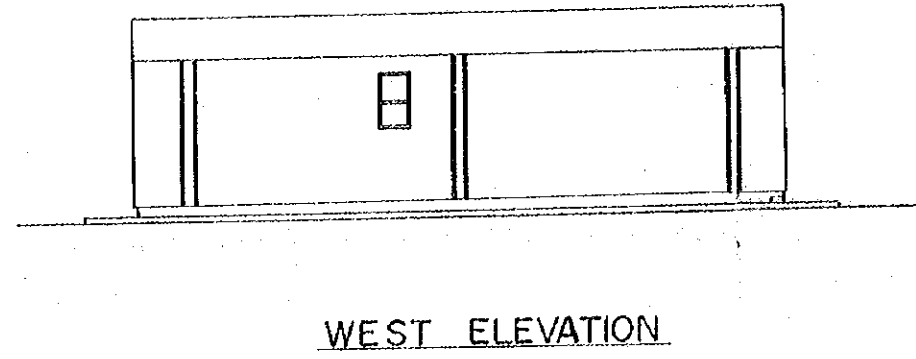


WEST ELEVATION

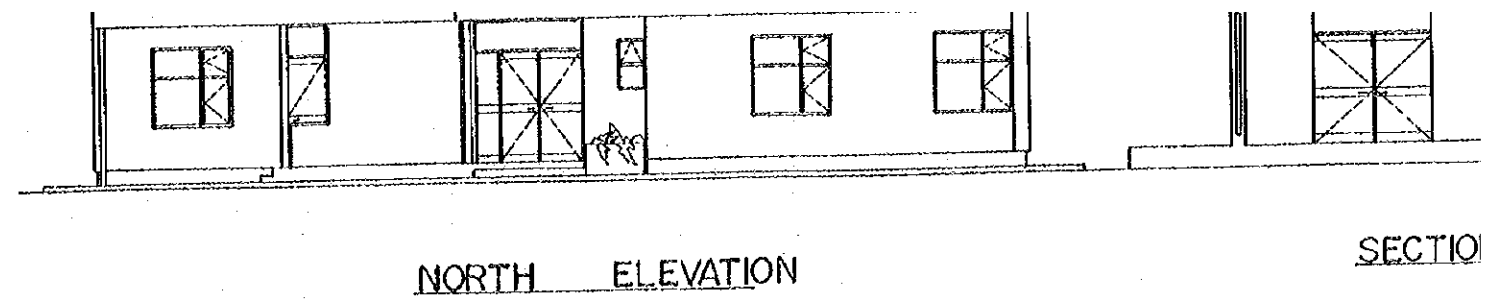


SECTION B-B



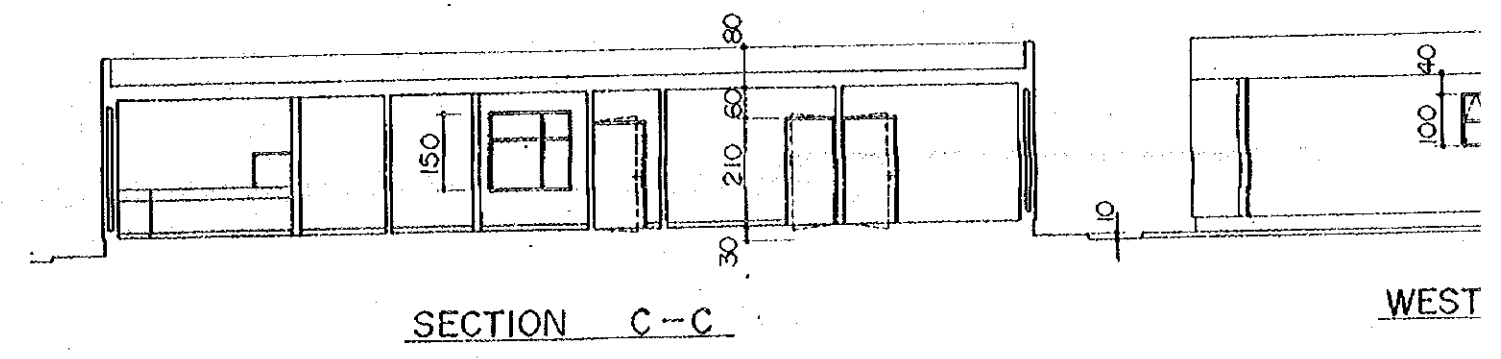


WEST ELEVATION



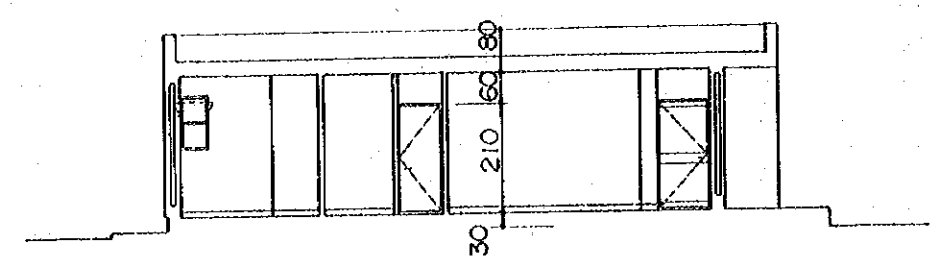
NORTH ELEVATION

SECTION



SECTION C-C

WEST



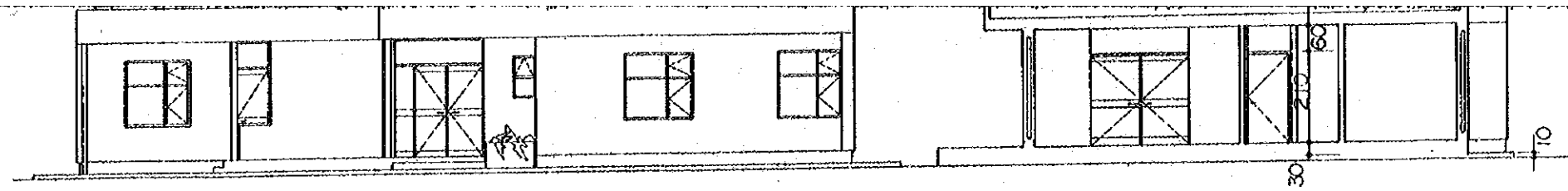
SECTION B-B

NO.	DESIGNATION
1	ENTRANCE PORCH
2	ENTRANCE HALL
3	TOILET
4	LIVING ROOM
5	DINING ROOM
6	BED ROOM
7	CORRIDOR
8	STORE ROOM
9	KITCHEN
10	BATH
11,12	BACK PORCH

NOTE: ALL DIMENSIONS ARE GIVEN IN (CM)

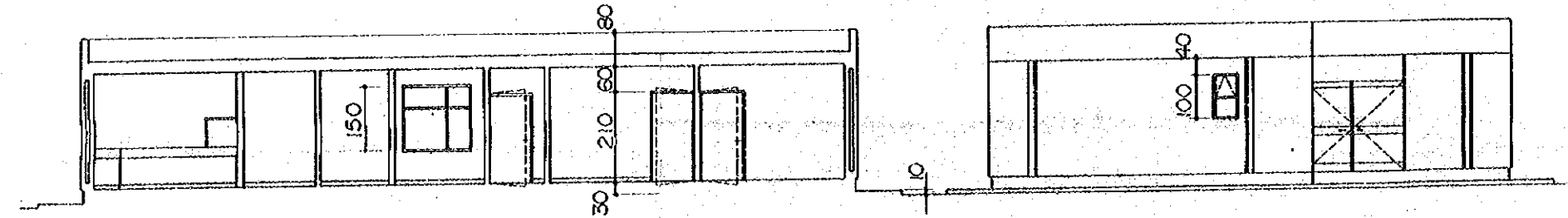
ZA
SUE
C,
DA
JA





NORTH ELEVATION

SECTION D-D



SECTION C-C

WEST ELEVATION

NO.	DESIGNATION
1	ENTRANCE PORCH
2	ENTRANCE HALL
3	TOILET
4	LIVING ROOM
5	DINING ROOM
6	BED ROOM
7	CORRIDOR
8	STORE ROOM
9	KITCHEN
10	BATH
11,12	BACK PORCH

NOTE: ALL DIMENSIONS  
ARE GIVEN IN (CM)

AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN

ZAHAK AGRICULTURAL RESEARCH CENTER

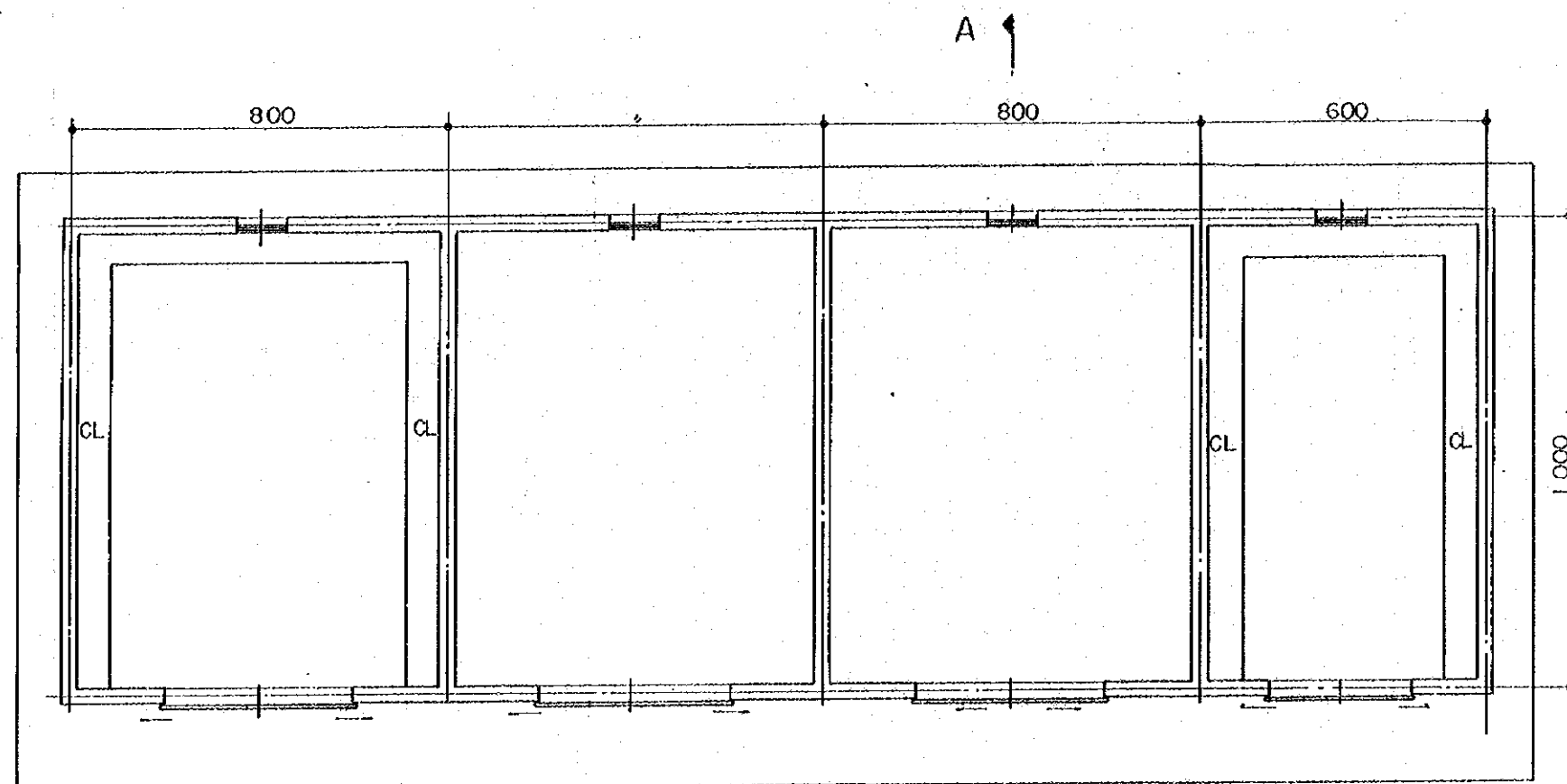
SUBJECT  
CAMPING FACILITIES  
STAFF RESIDENCE  
THREE BED ROOM  
TWO BED ROOM

DATE	MAR. 1975	DWG. No.	R-1013
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JAPAN INTERNATIONAL COOPERATION AGENCY

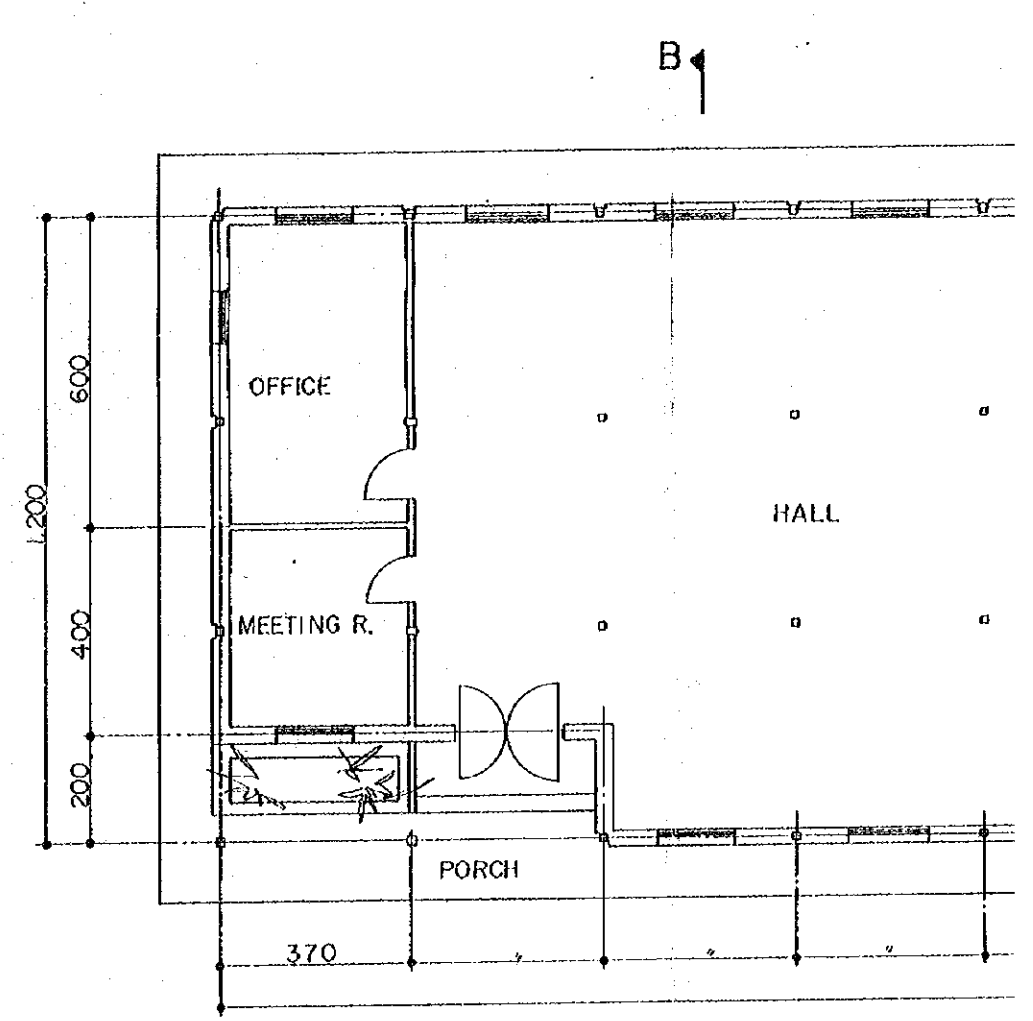


WAREHOUSE

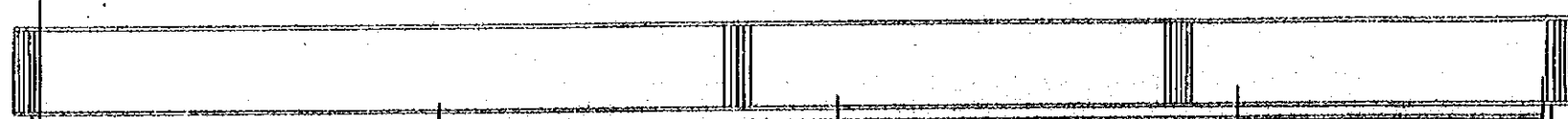


PLAN

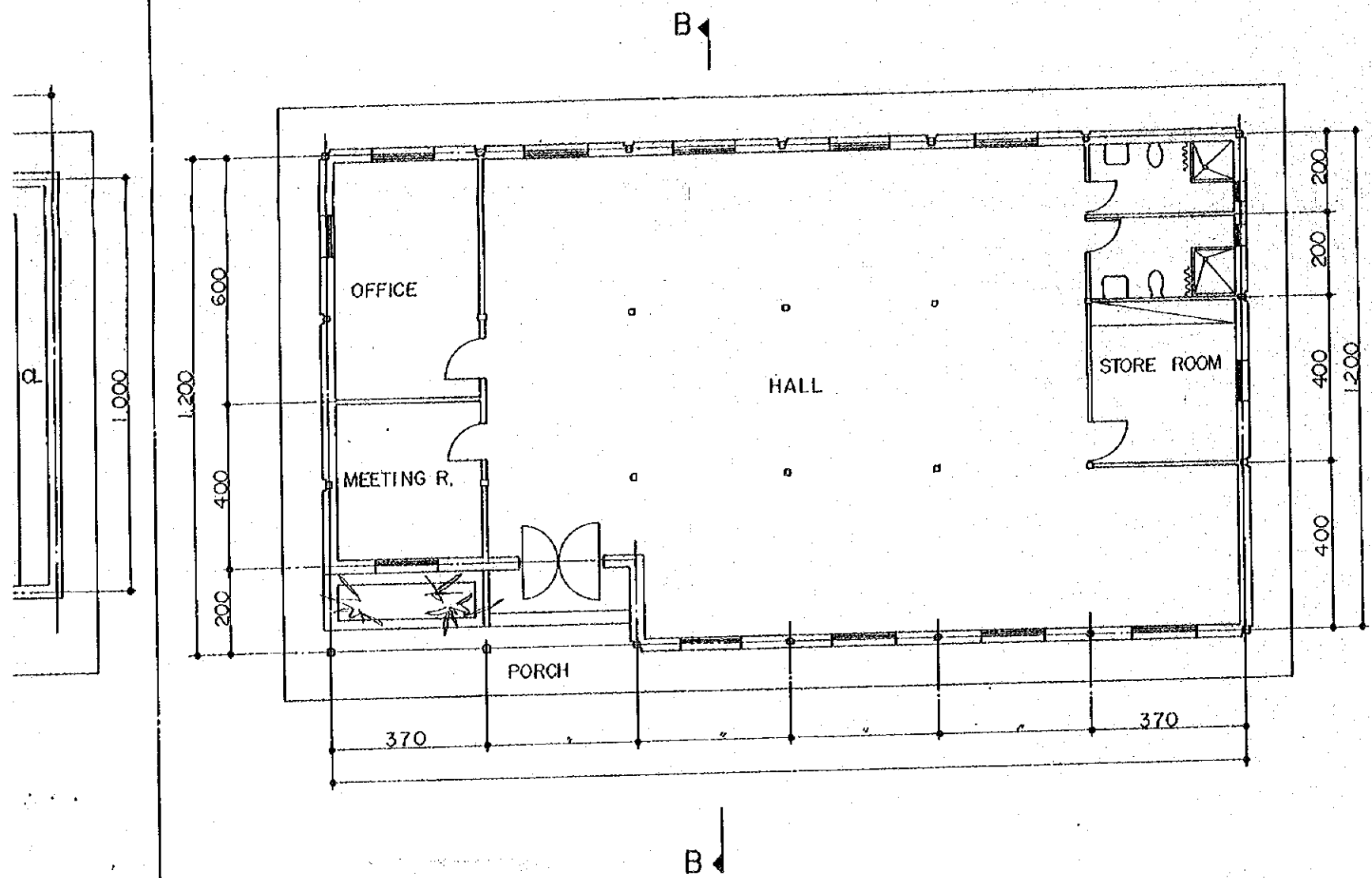
FARM WORKER'S ASSEMBLY HOUSE



PLAN

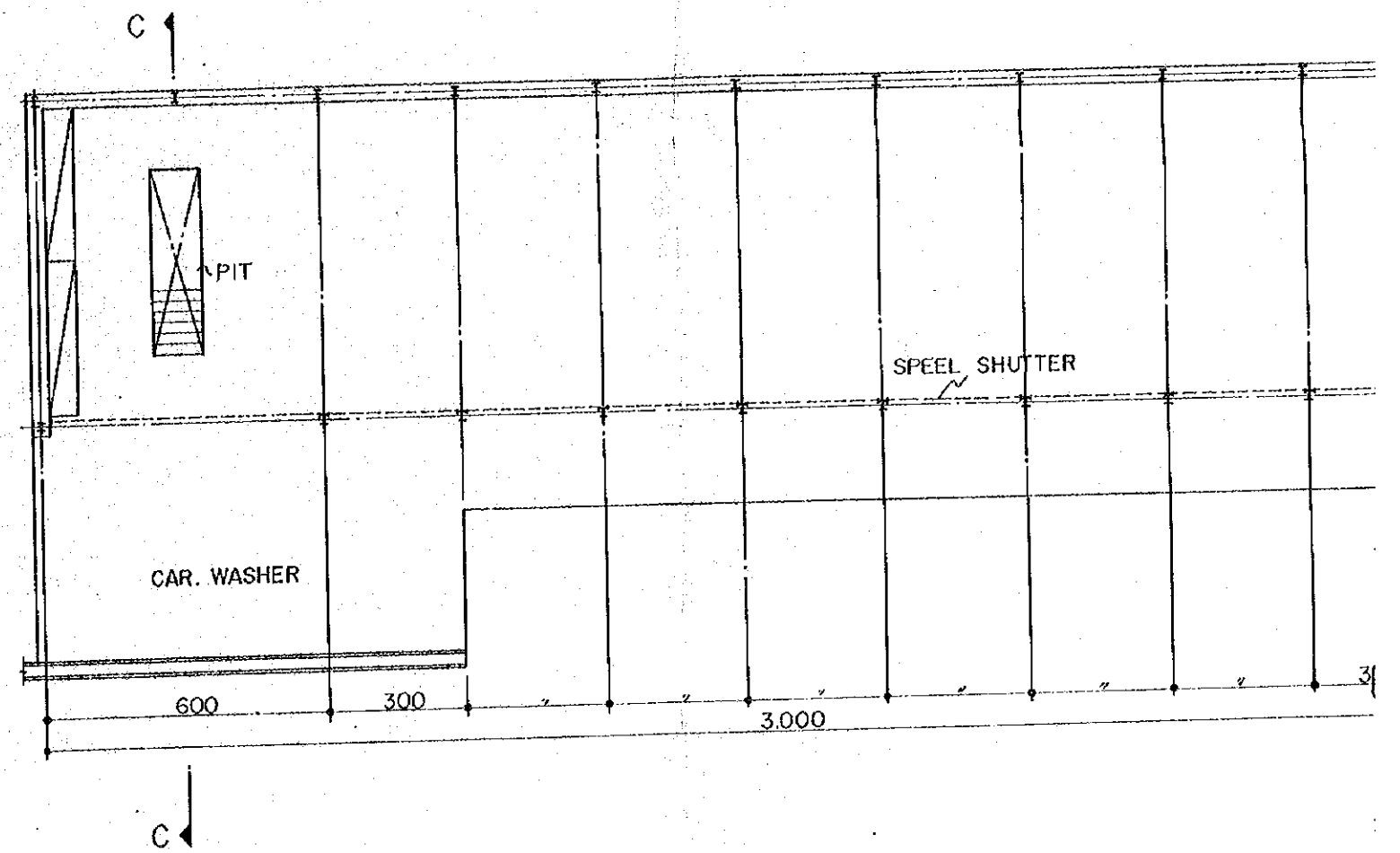


FARM WORKER'S ASSEMBLY HOUSE



PLAN

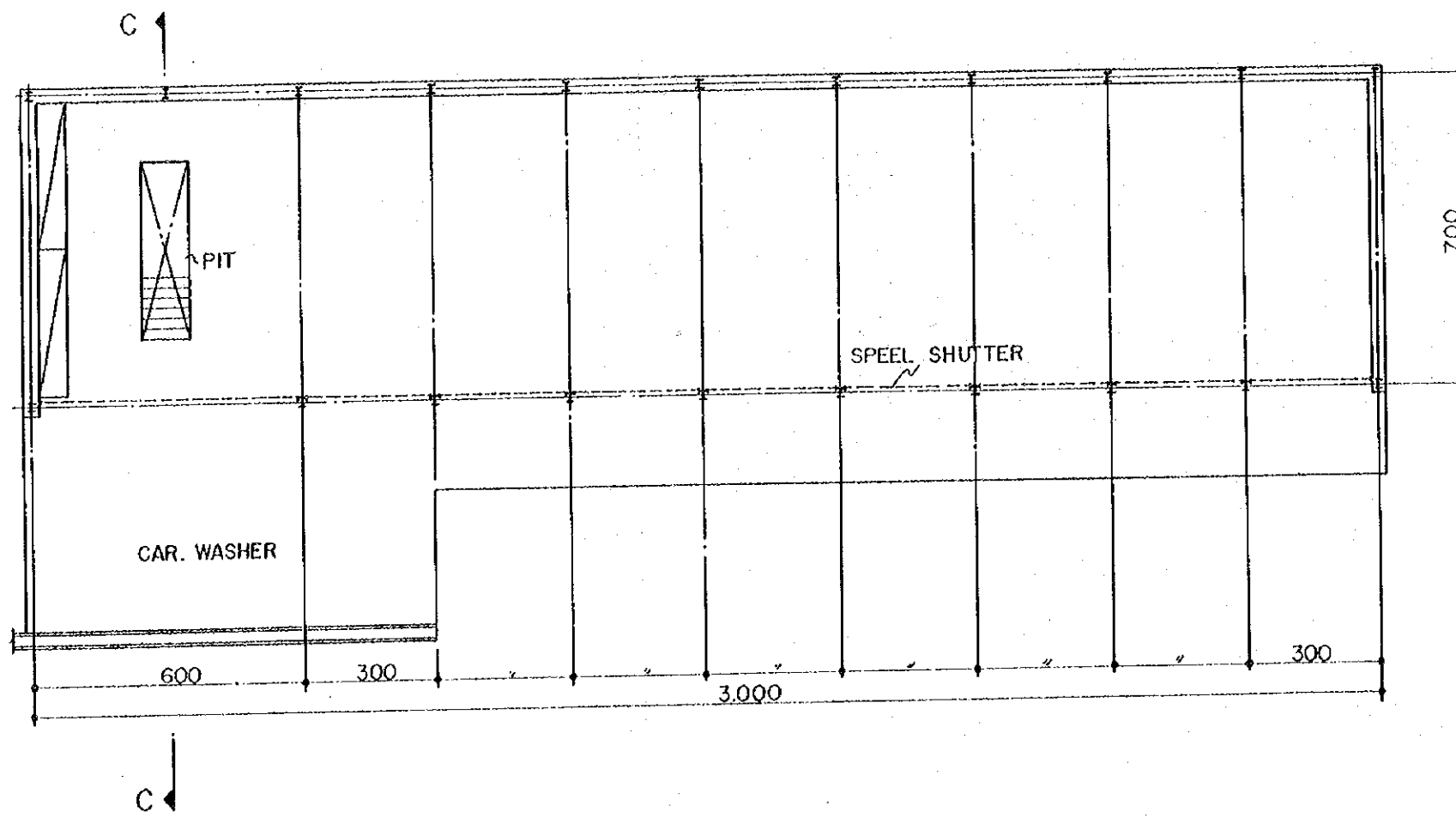
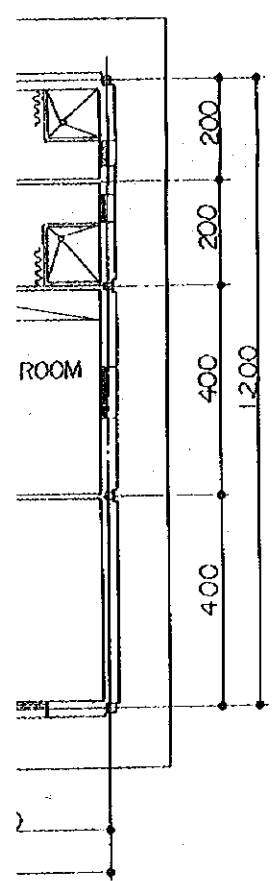
GARAGE



PLAN



GARAGE



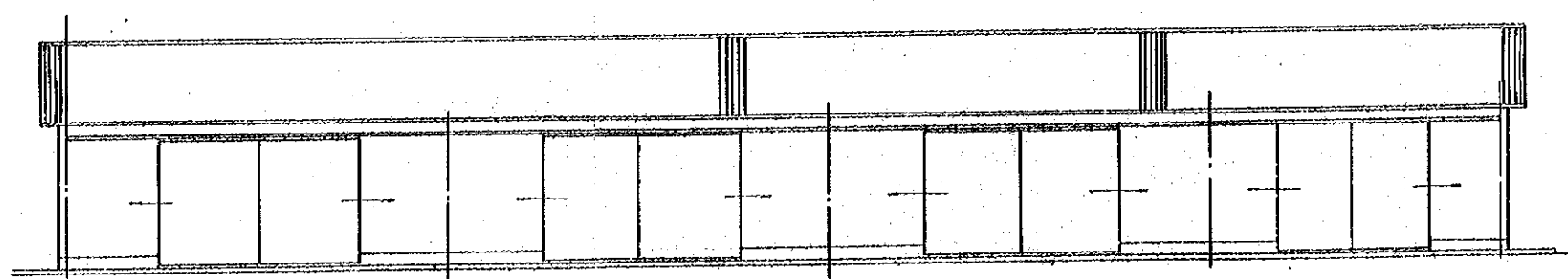
PLAN.



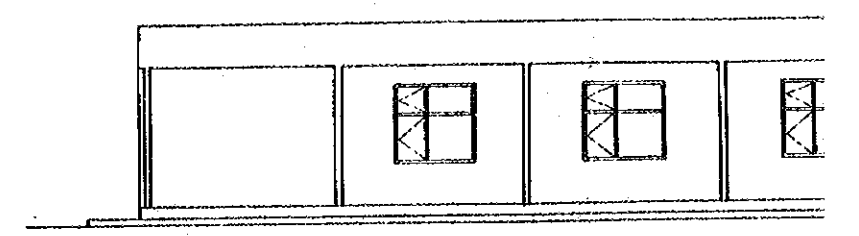


B ↓

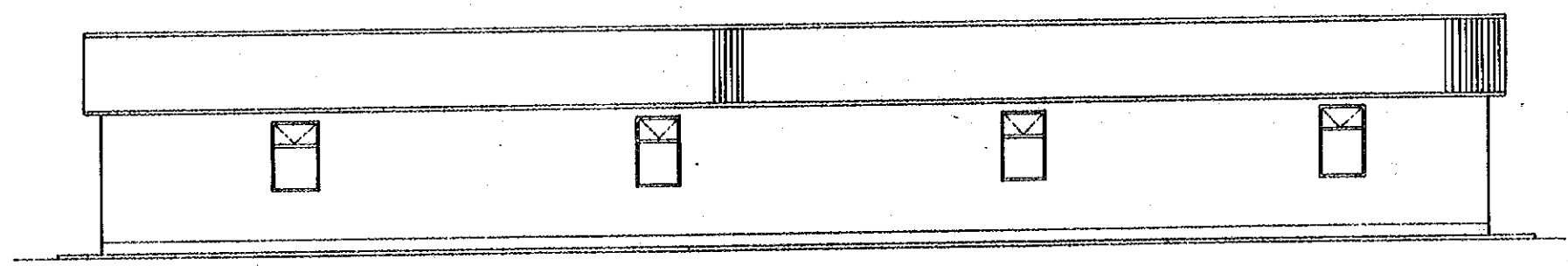
PLAN



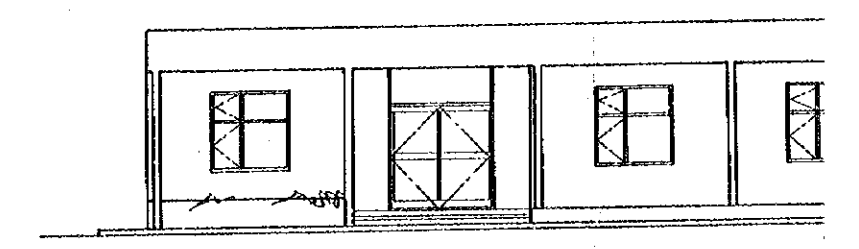
EAST ELEVATION



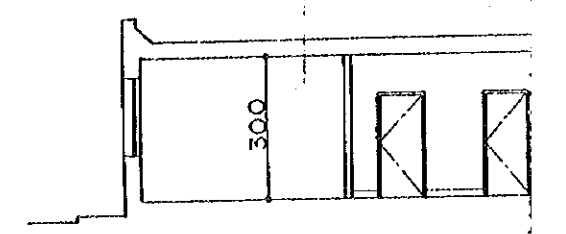
EAST ELE



WEST ELEVATION



WEST ELE



SECTION

+ 380 TOP OF COPING

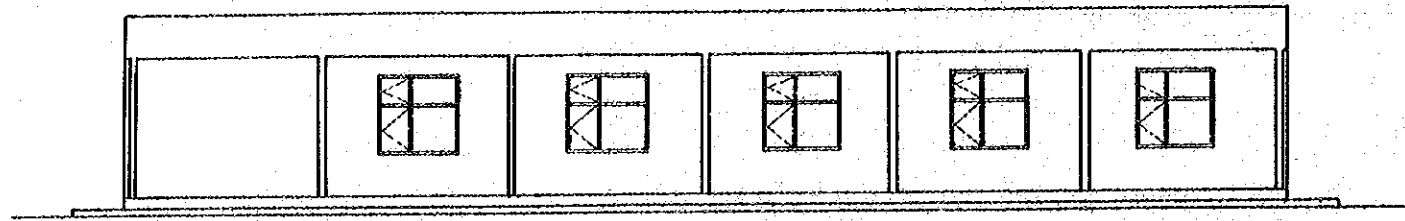
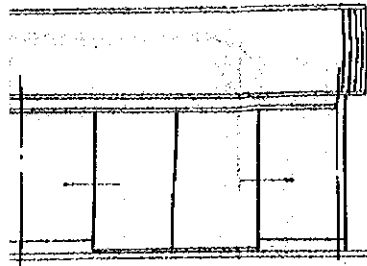
+ 300 CEILING L

+ 030 FIN FL

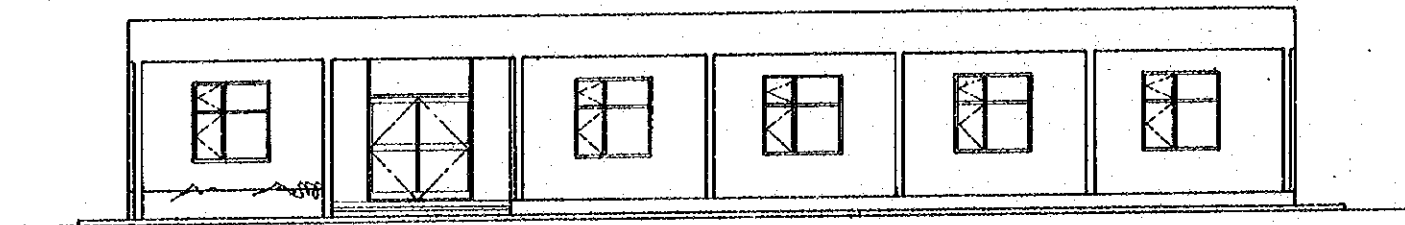


B ↓

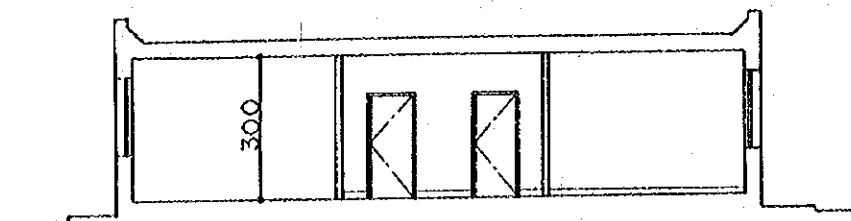
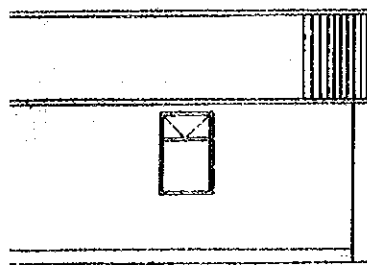
PLAN



EAST ELEVATION



WEST ELEVATION



SECTION B - B

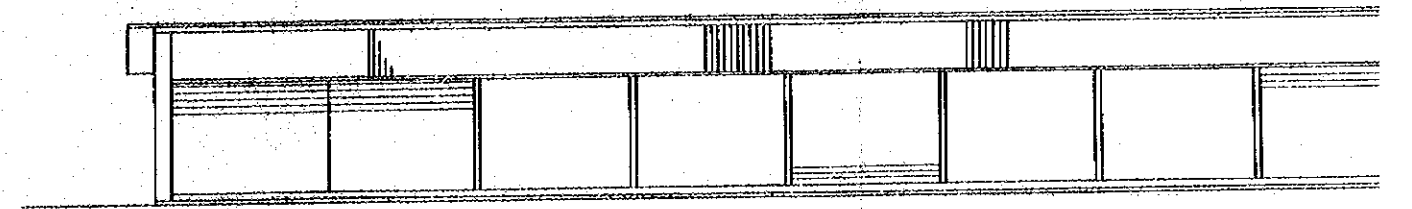
+ 380 TOP OF COPING

300 CEILING

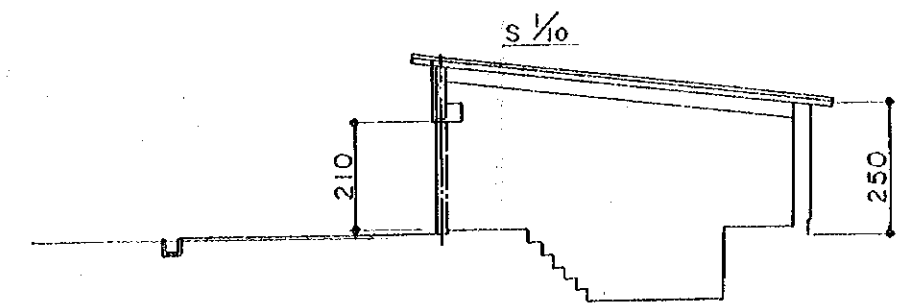


C ↓

PLAN



NORTH ELEVATION

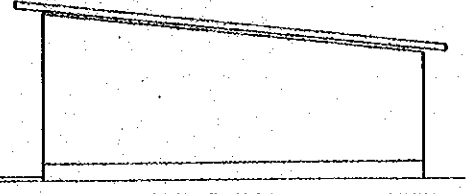
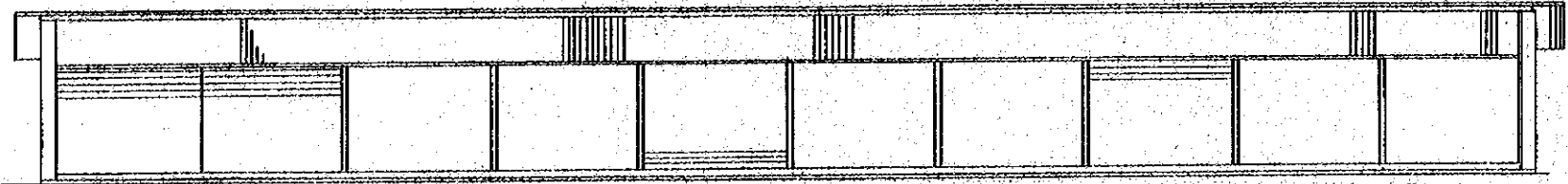
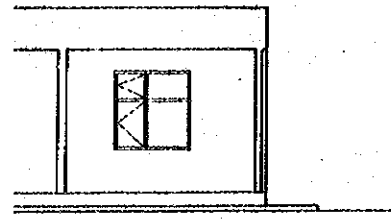
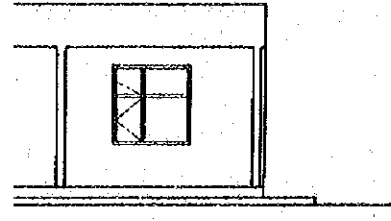


SECTION C - C

SCALE

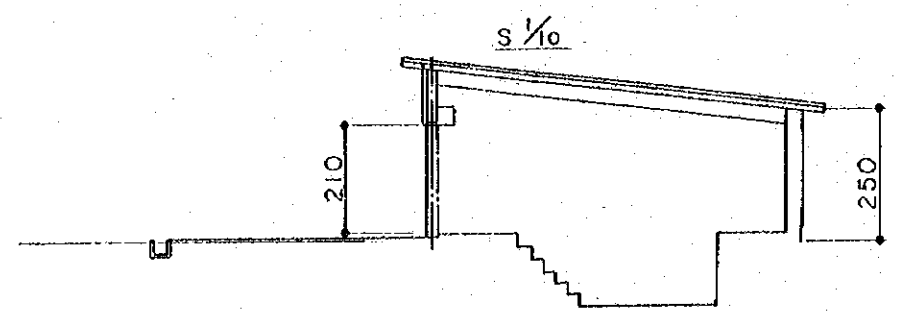
c

PLAN.



NOUTH ELEVATION

WEST ELEVATION

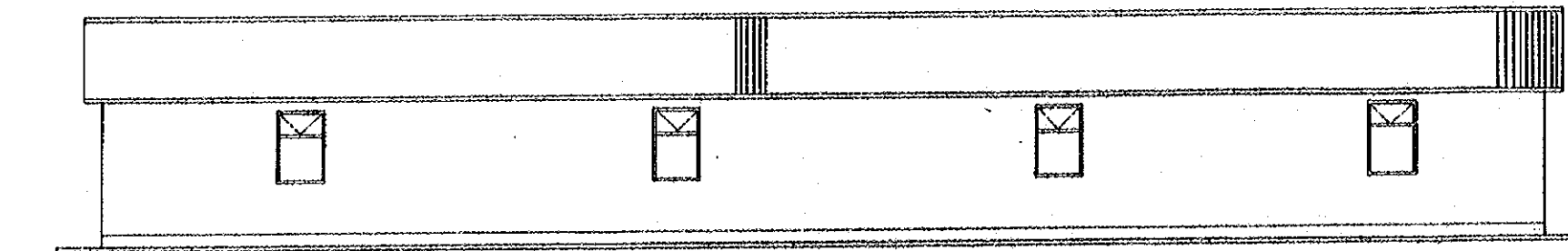


SECTION C - C

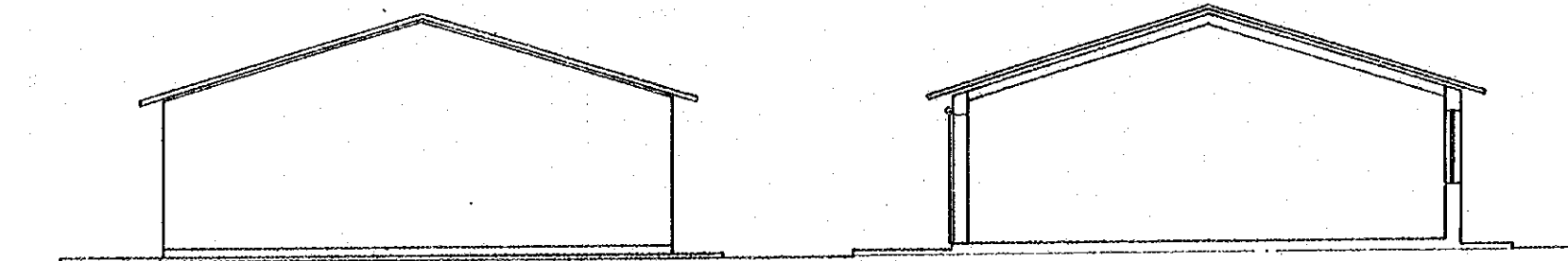
NOTE : ALL DIMENSIONS  
ARE GIVEN IN (CM)

AGRICULTURAL DEVELOPMENT  
OF



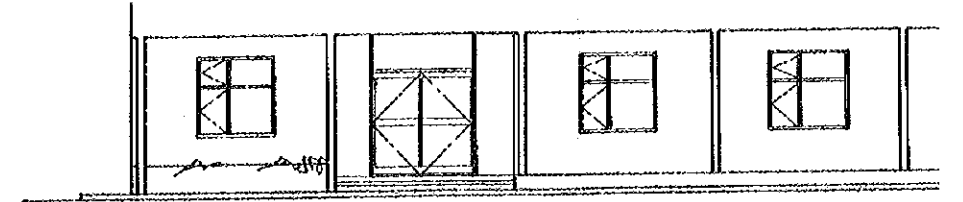


WEST ELEVATION

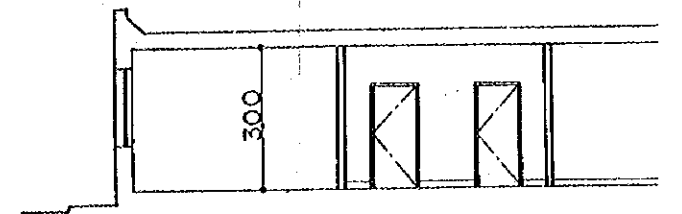


SOUTH ELEVATION

SECTION A - A

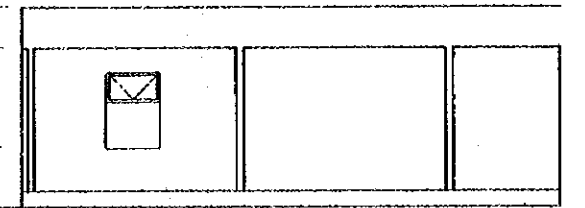


WEST ELEVATION



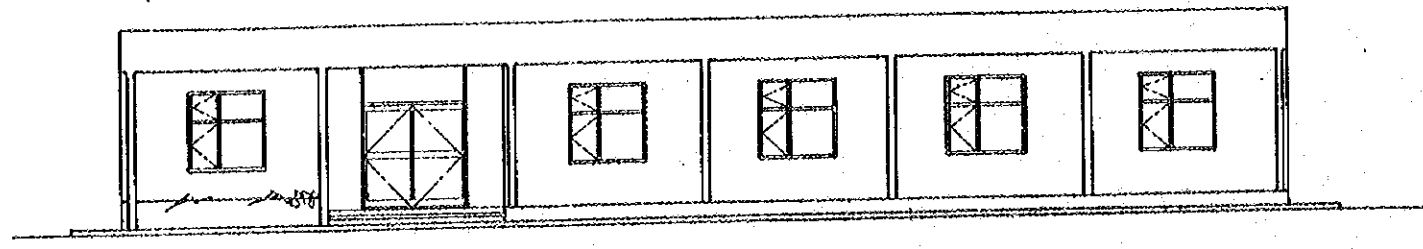
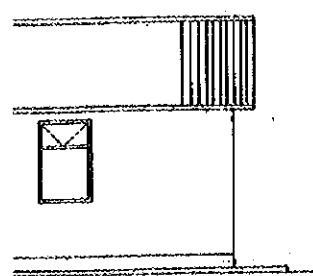
SECTION B - B

- + 380 TOP OF COPING
- + 300 CEILING L.
- + 260 WINDOW TOP L.
- + 110 WINDOW SILL L.
- + 030 FIN. FL. L.
- + 010 CURB L.
- 010 GROUND L.

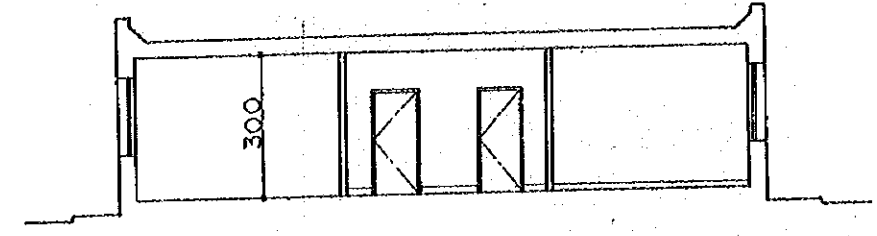


SOUTH ELEVATION



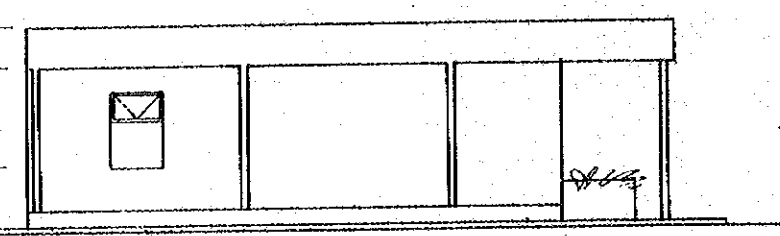


WEST ELEVATION



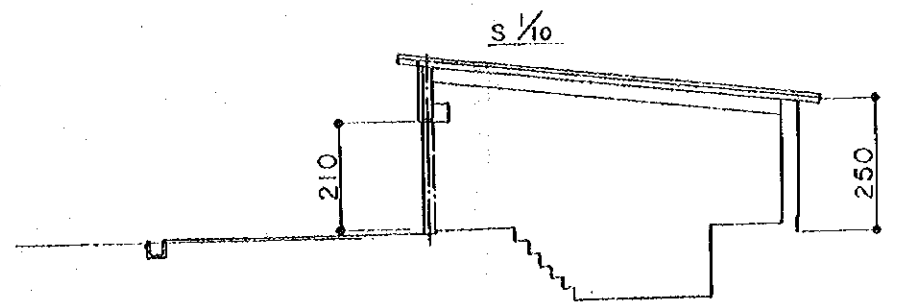
SECTION B - B

- + 380 TOP OF COPING
- + 300 CEILING L.
- + 260 WINDOW TOP L.
- + 170 WINDOW SILL L.
- + 0.30 FIN. FL. L.
- + 0.10 CURB L.
- 0.10 GROUND L.

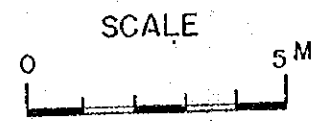


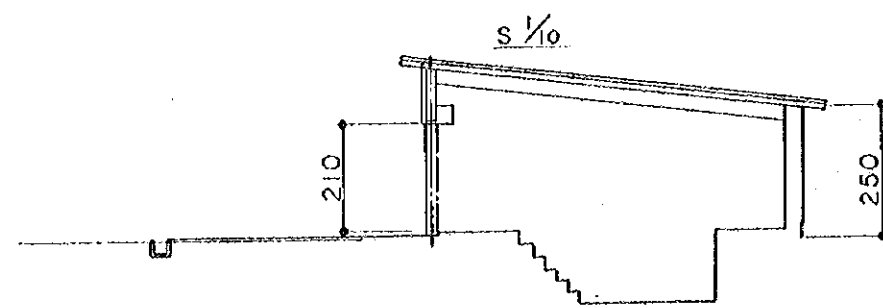
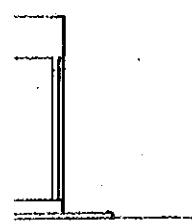
SOUTH ELEVATION

A



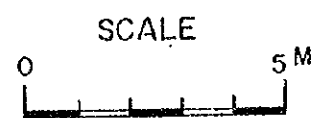
SECTION C - C





SECTION C - C

NOTE : ALL DIMENSIONS  
ARE GIVEN IN (CM)



AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN

ZAHAK AGRICULTURAL RESEARCH CENTER

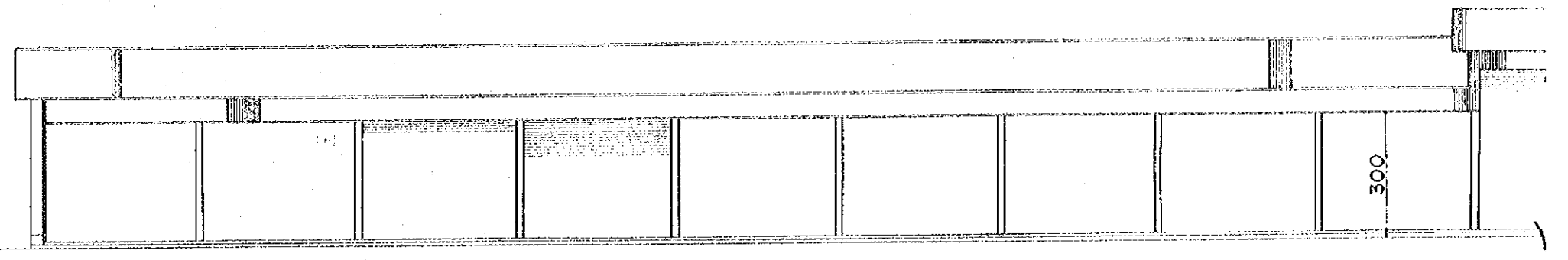
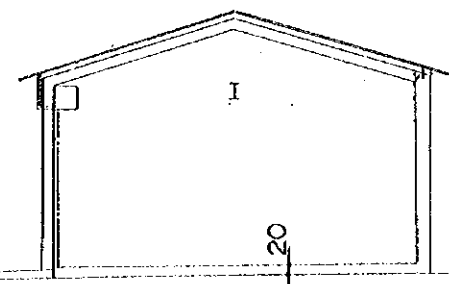
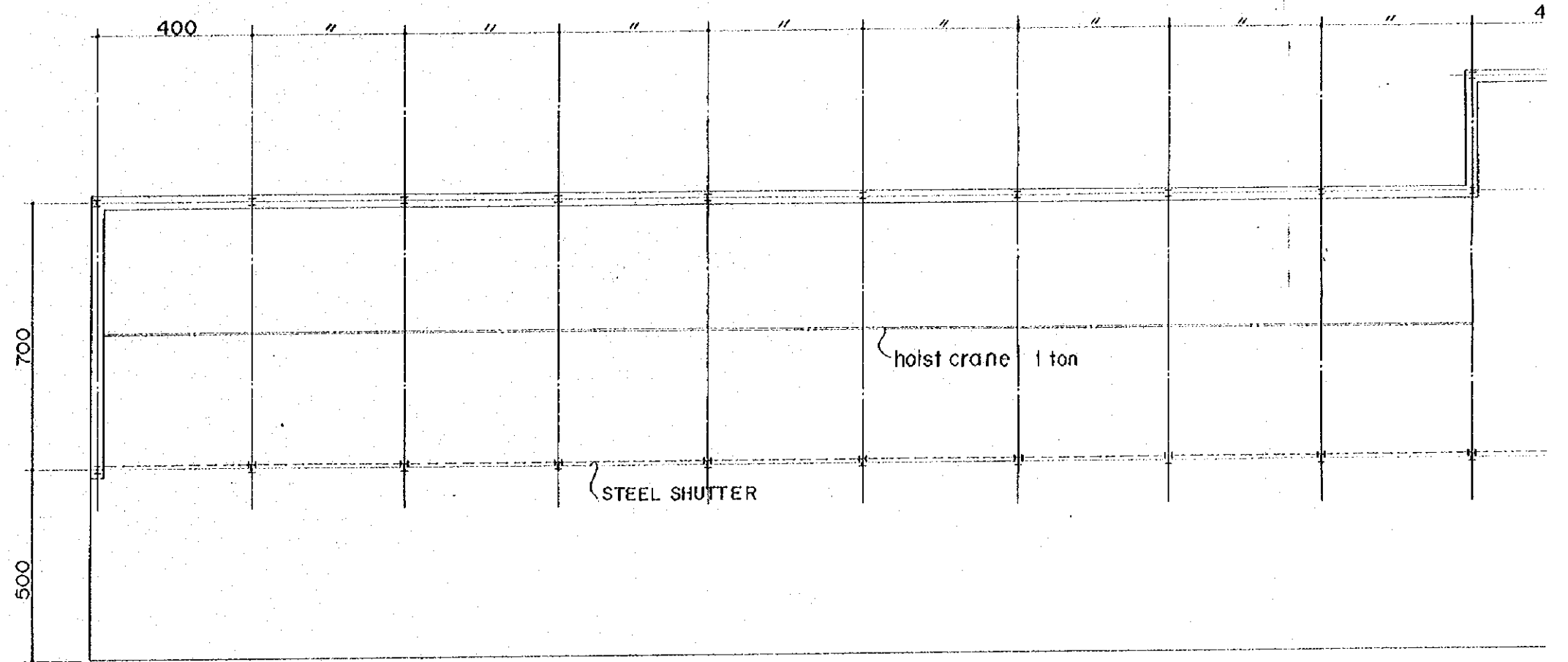
SUBJECT :  
CAMPING FACILITIES  
WAREHOUSE FARM WORKER'S ASSEMBLY  
HOUSE AND GARAGE

DATE	MAR. 1975	DWG. No.	R-1014
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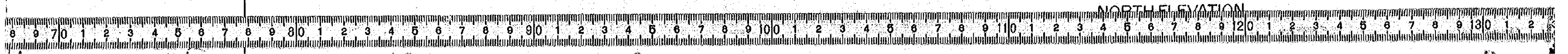
JAPAN INTERNATIONAL COOPERATION AGENCY

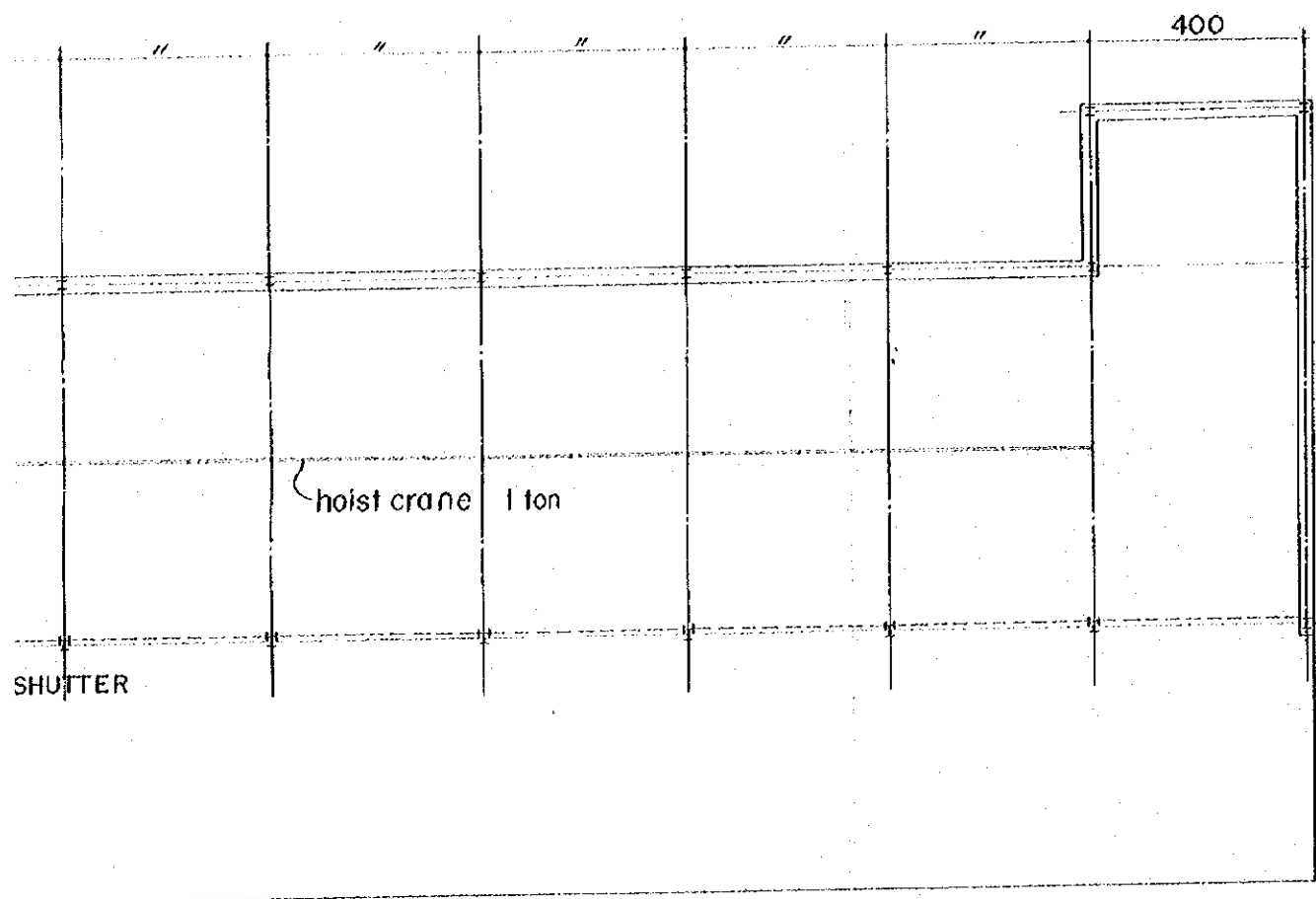


FARM EQUIPMENT SHED

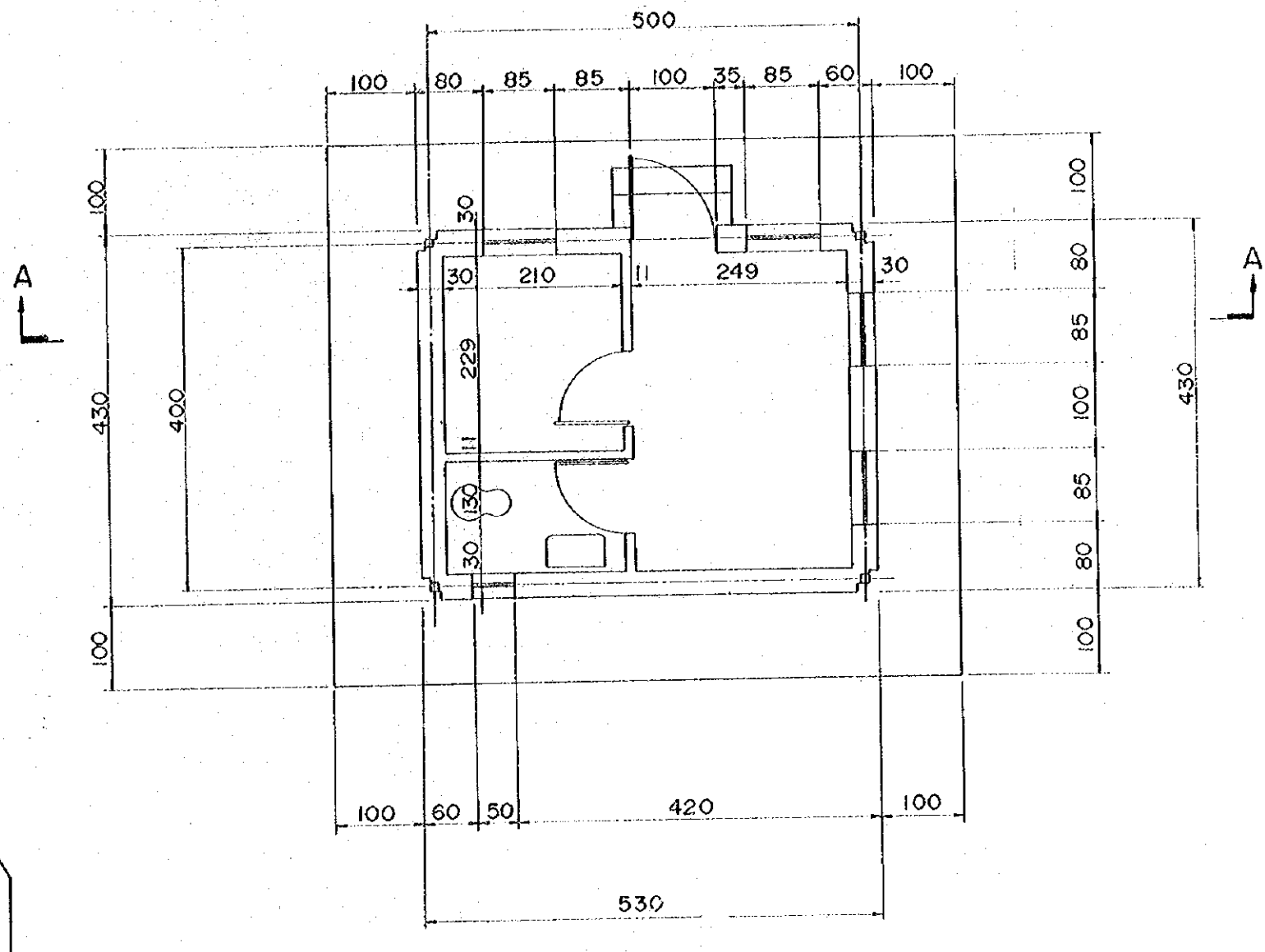


NORTH ELEVATION

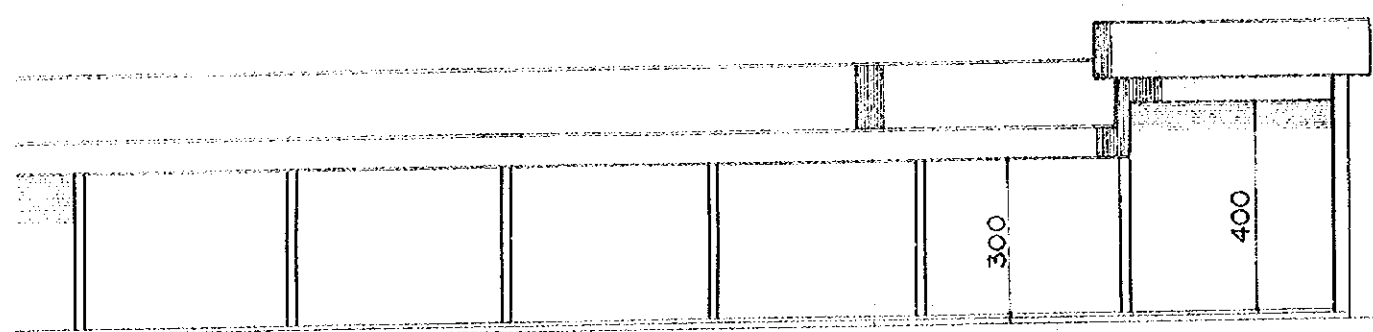




GATE KEEPER'S HOUSE

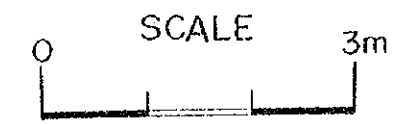


- +3.80 TOP OF COPING
- +3.00 CEILING LEVEL
- +2.40 WINDOW TOP LEVEL
- +1.10 WINDOW SILL LEVEL
- +0.30 FIN. FL. LEVEL
- ±0.00 CURB LEVEL
- 0.10 GROUND LEVEL



NORTH ELEVATION

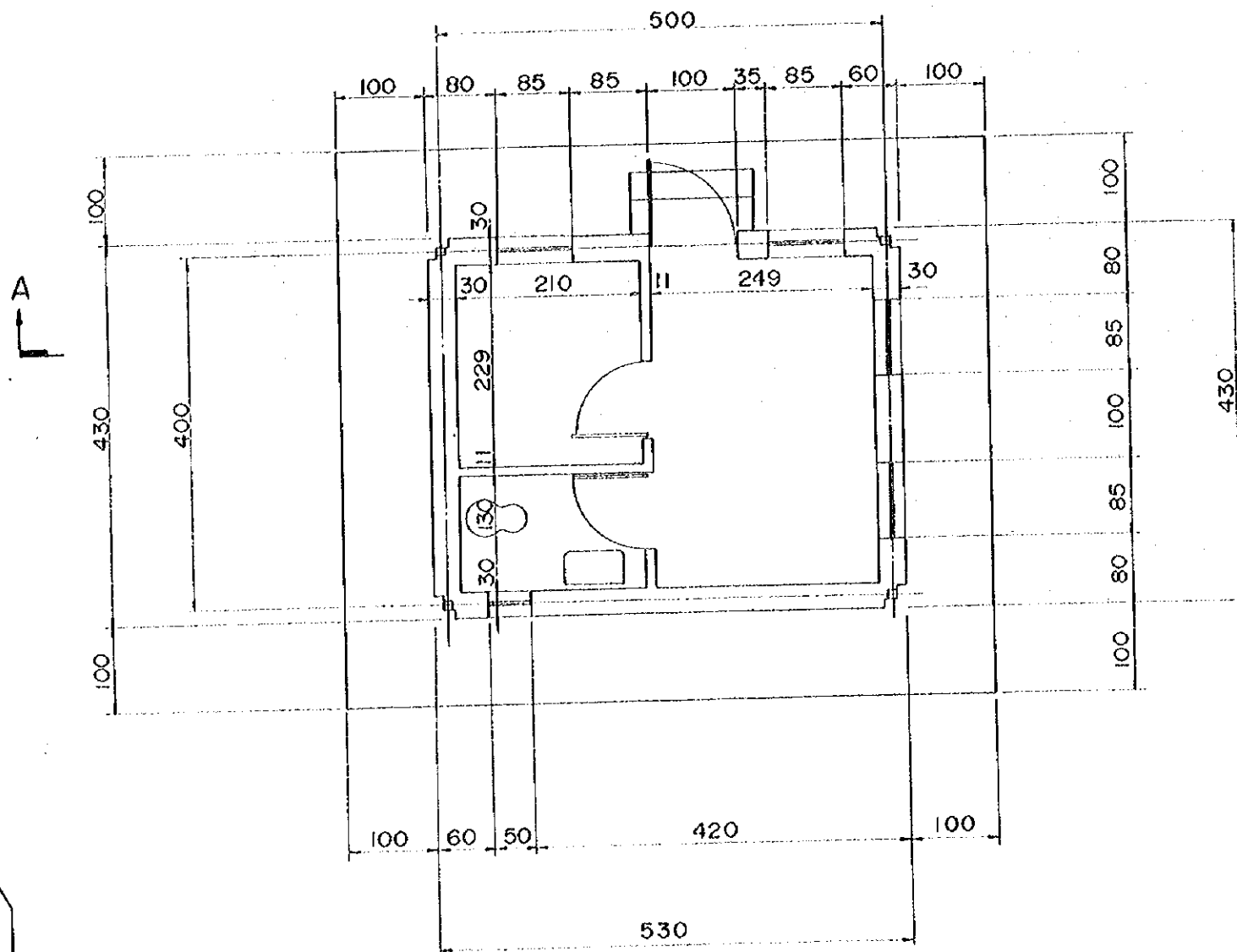
PLAN



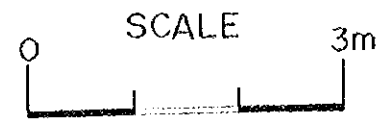
EXISTING ROOM



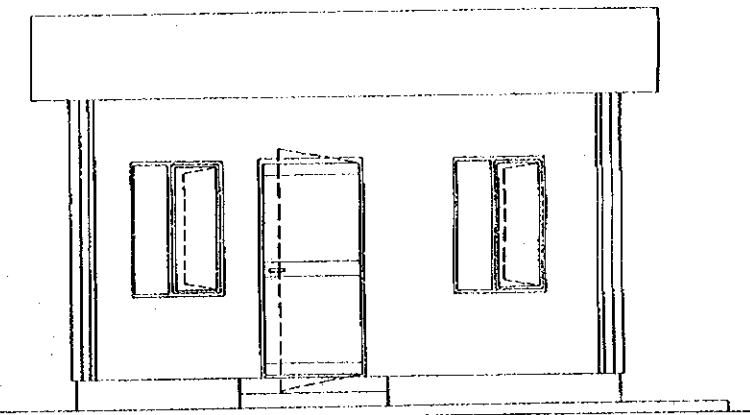
GATE KEEPER'S HOUSE



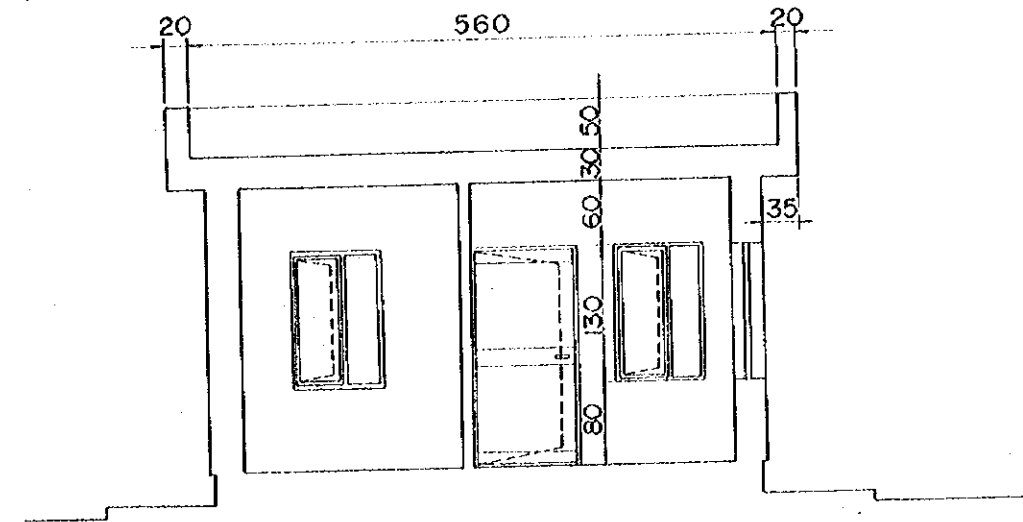
PLAN



- +3.80 TOP OF COPING
- +3.00 CEILING LEVEL
- +2.40 WINDOW TOP LEVEL
- +1.10 WINDOW SILL LEVEL
- +0.30 FIN. FL. LEVEL
- ±0.00 CURB LEVEL
- 0.10 GROUND LEVEL

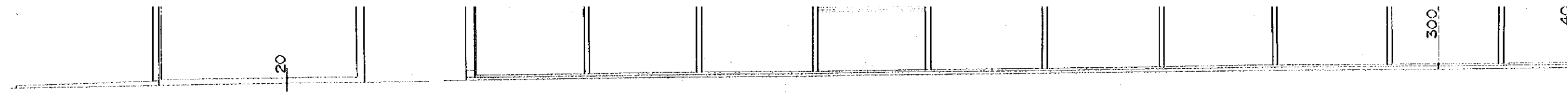


SOUTH ELEVATION



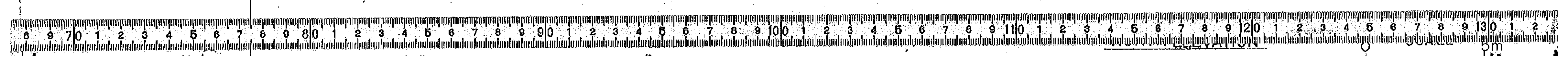
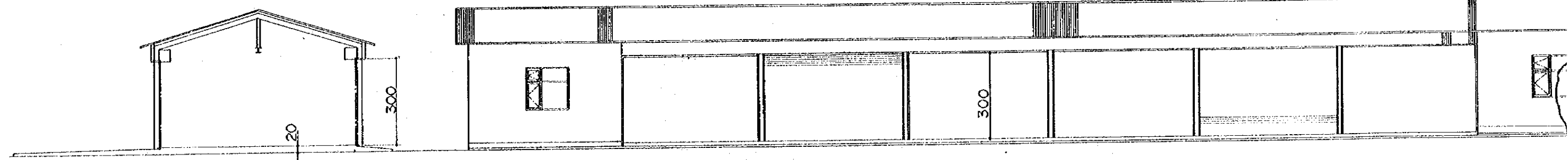
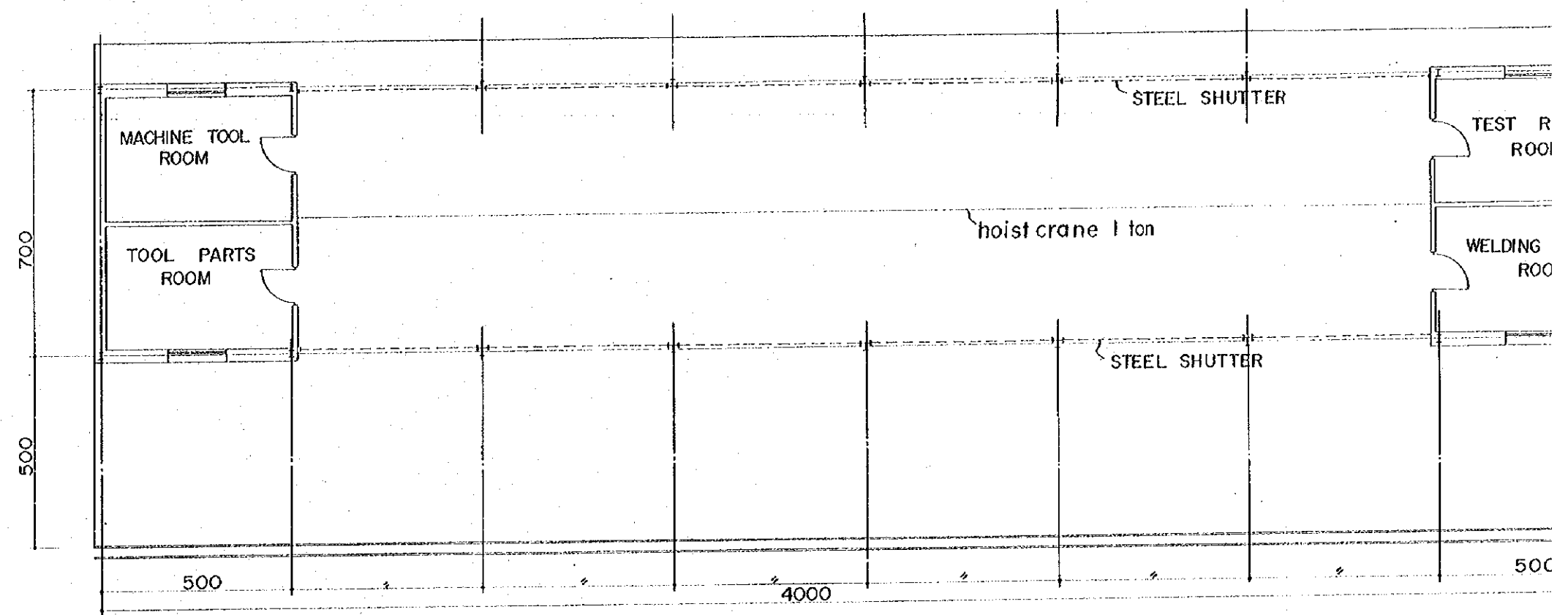
SECTION A-A

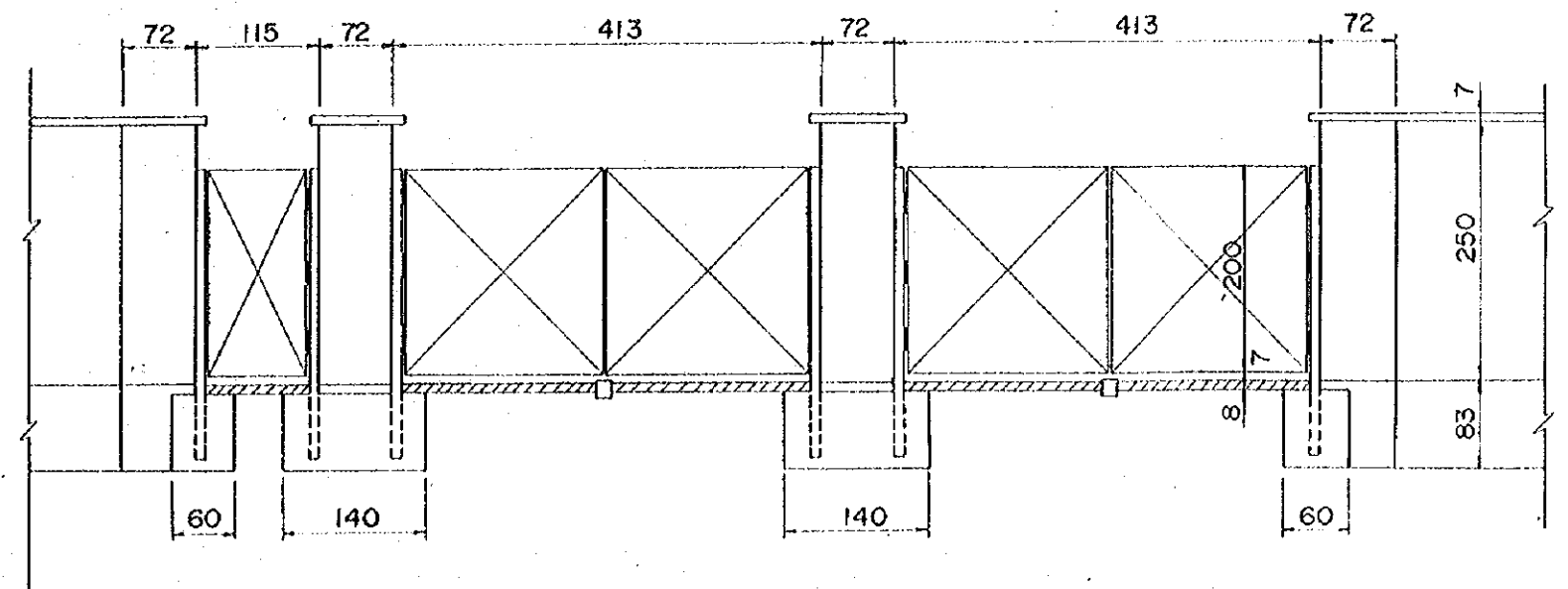
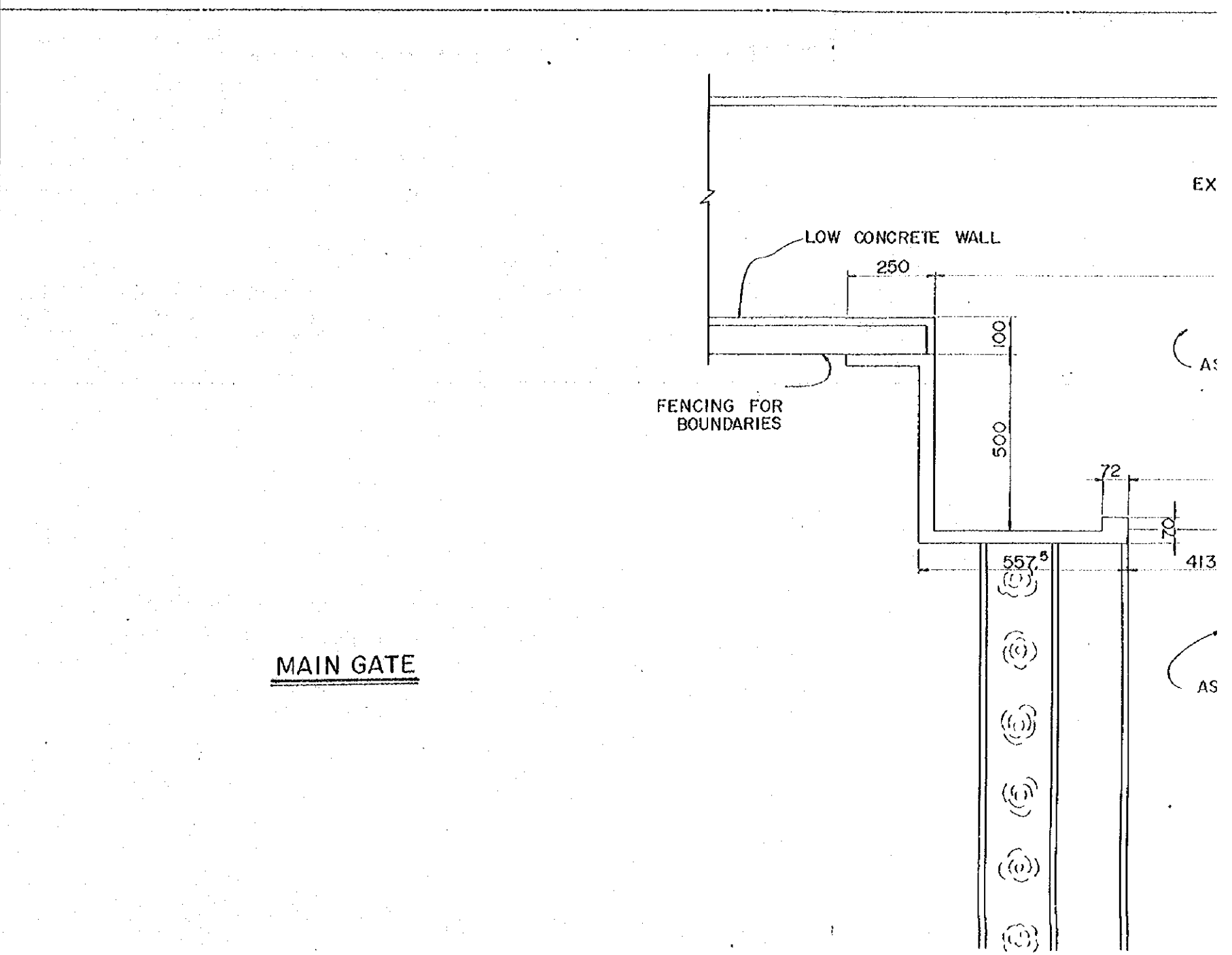
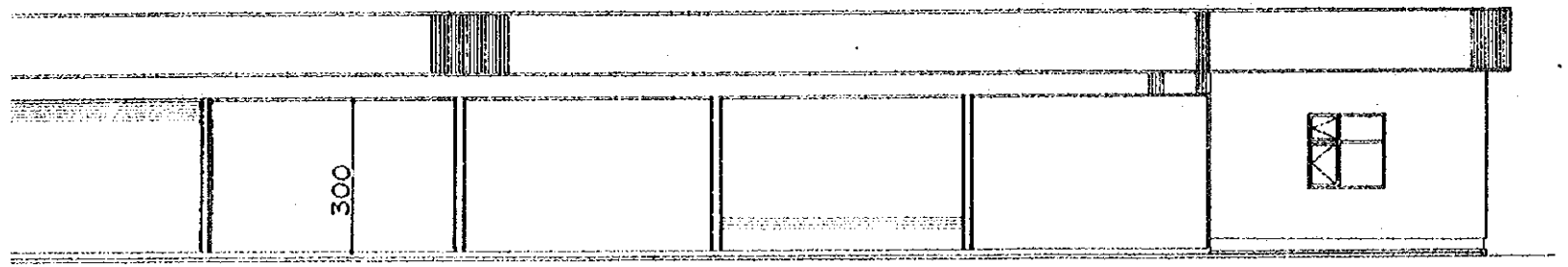
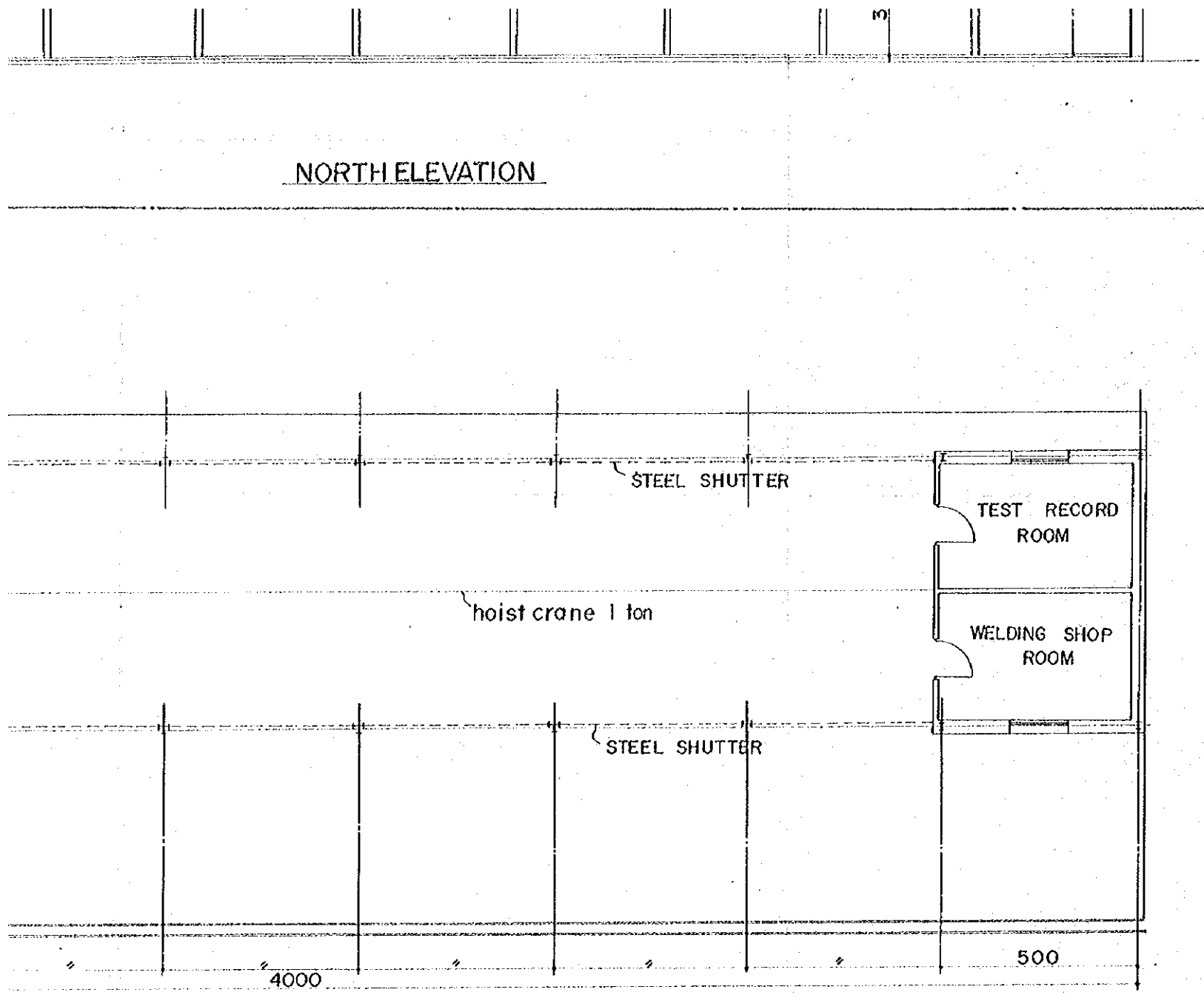




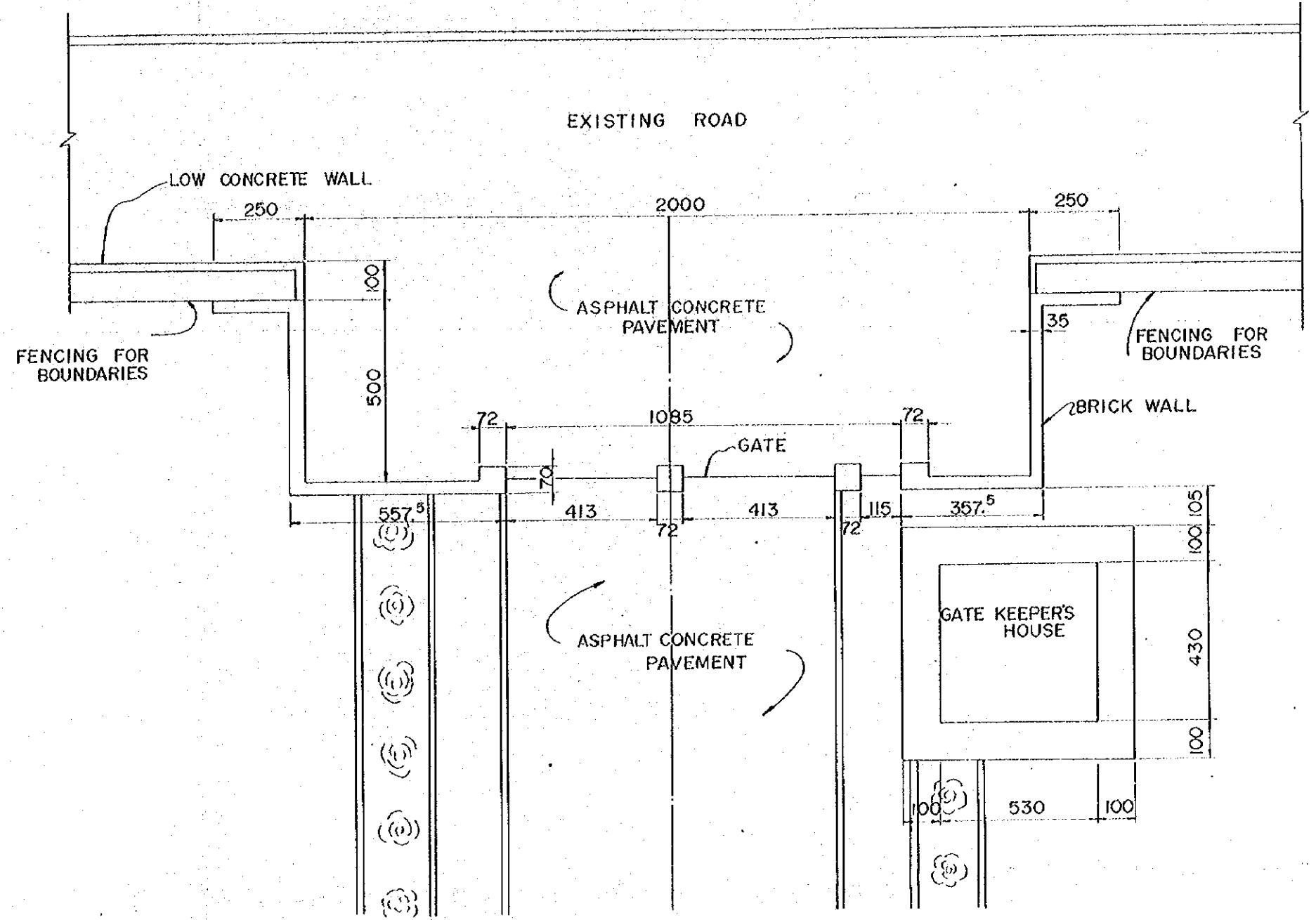
NORTH ELEVATION

FARM EQUIPMENT SHED WITH REPAIR SHOP

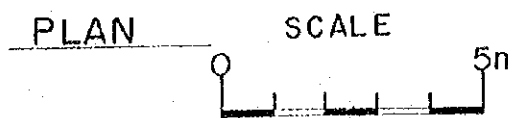




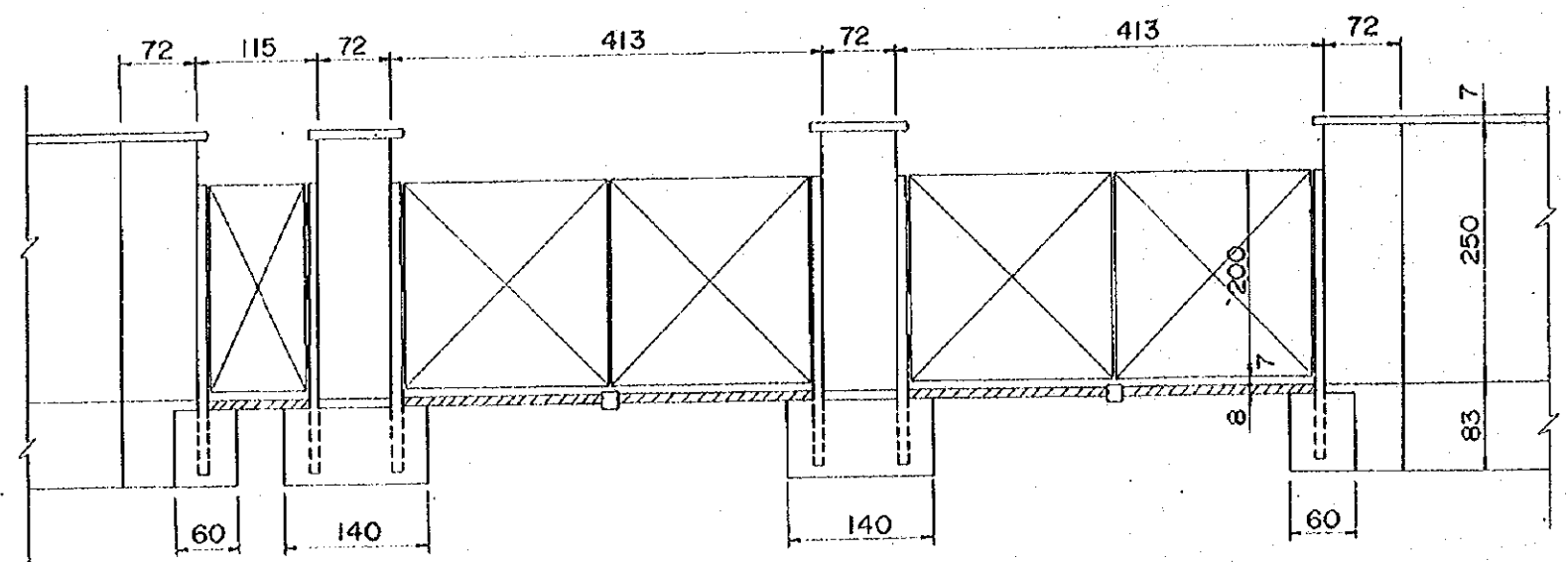
SECTION A-A



MAIN GATE



NOTE: ALL DIMENSIONS ARE GIVEN IN (CM)



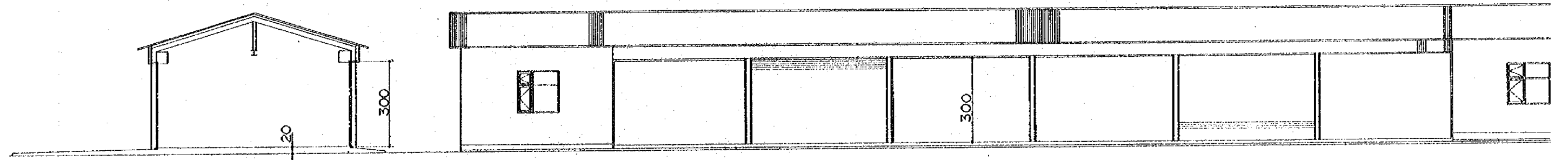
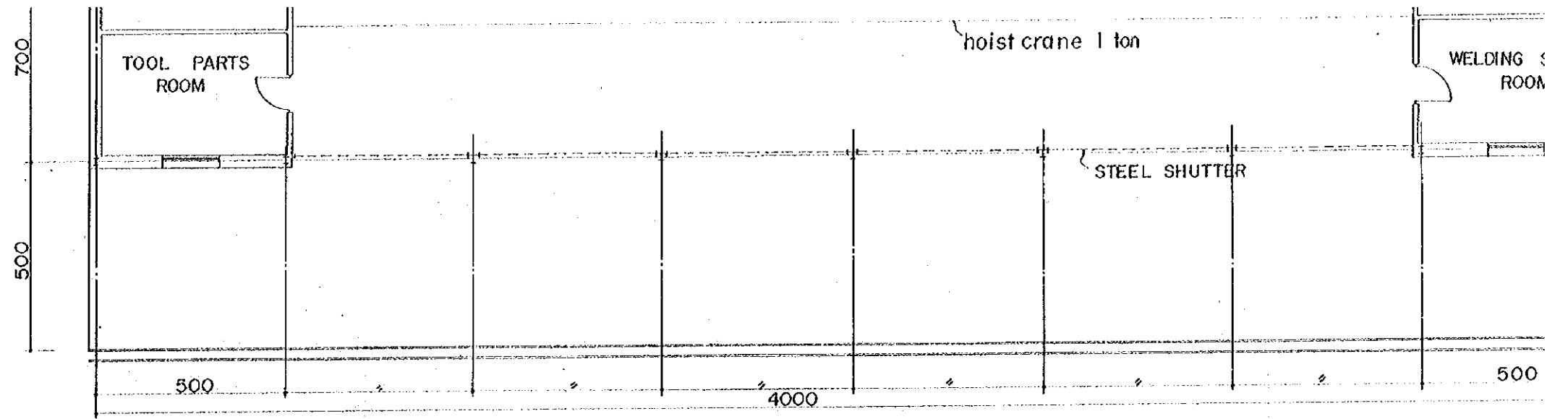
AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN

ZAHAK AGRICULTURAL RESEARCH CENTER

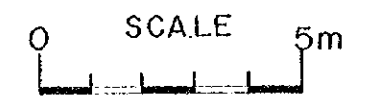
SUBJECT:  
CAMPING FACILITIES

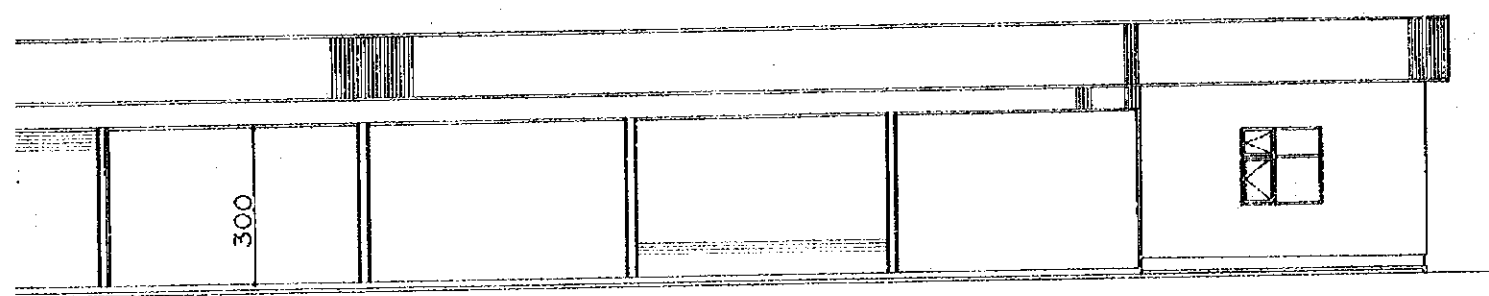
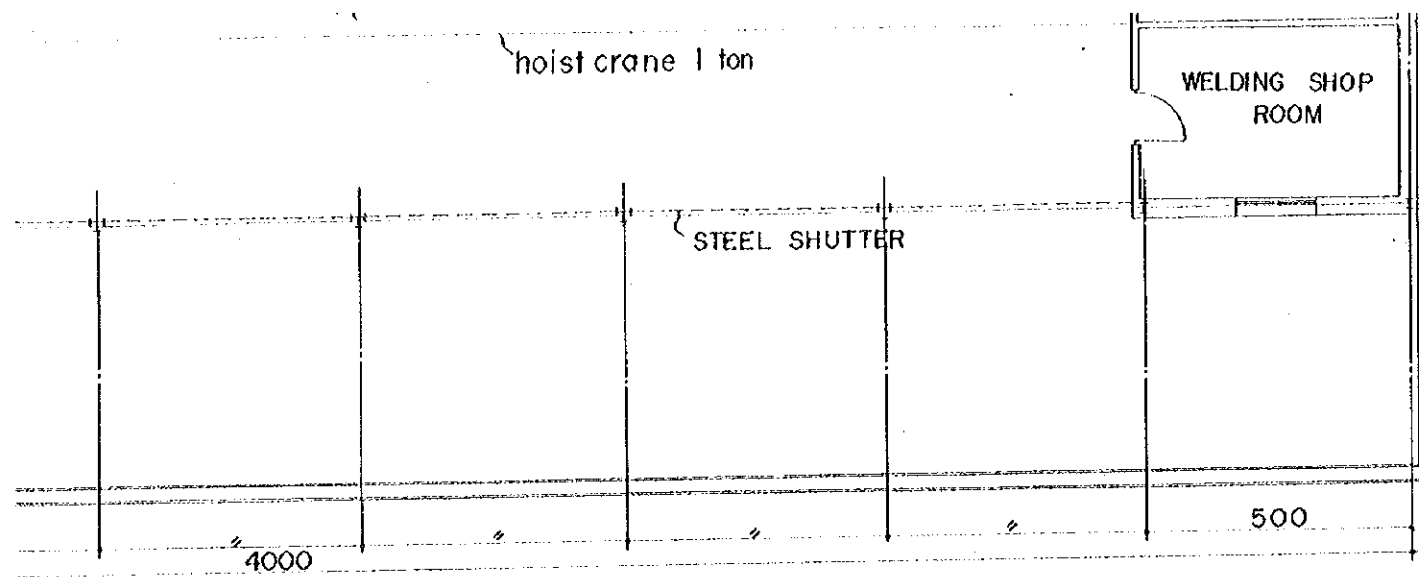
SHER WITH REPAIR SHOP GATE KEEPER'S



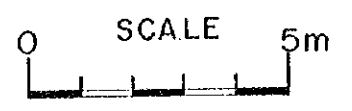


NORTH ELEVATION

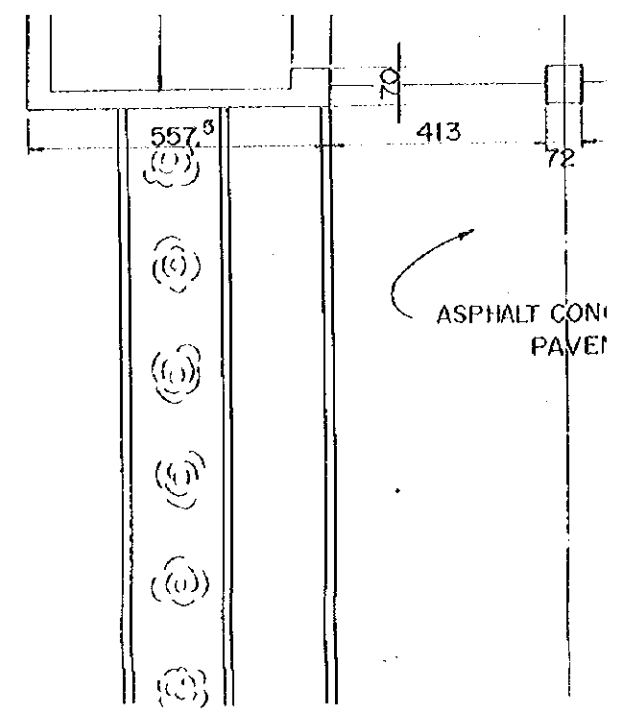




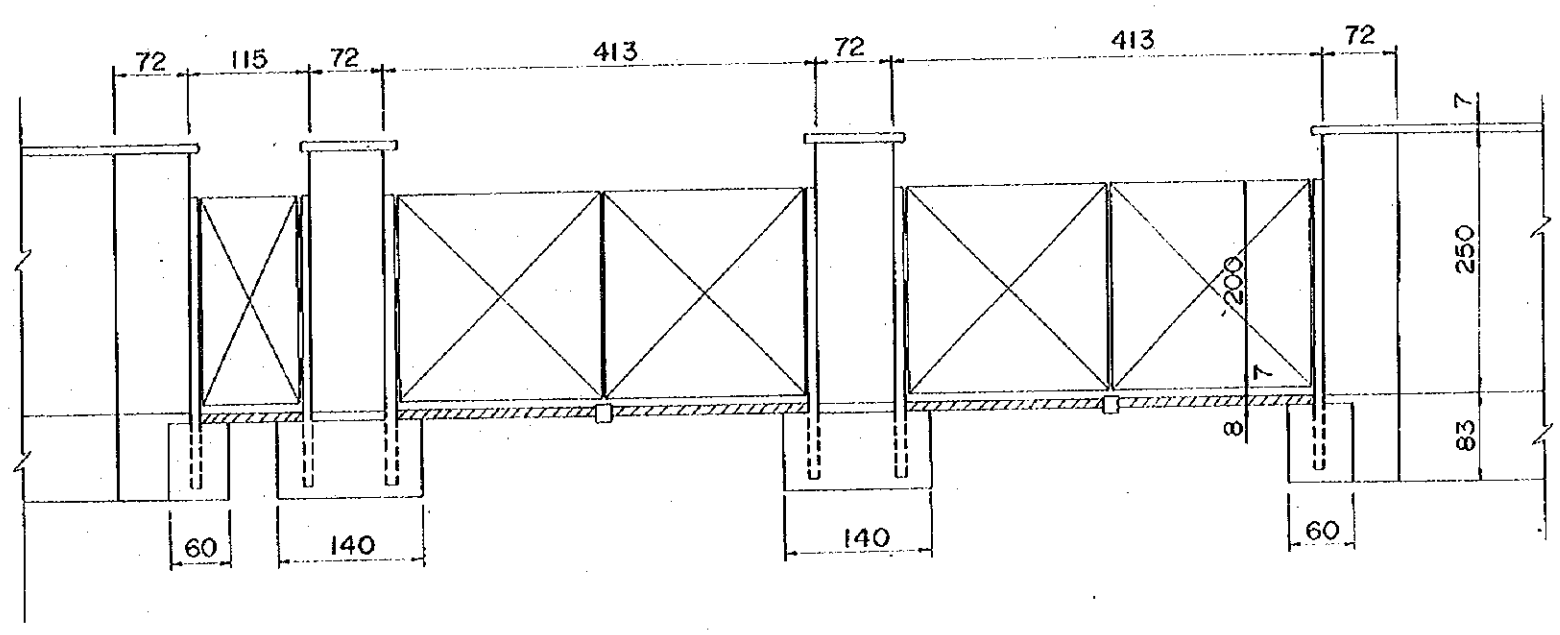
NORTH ELEVATION



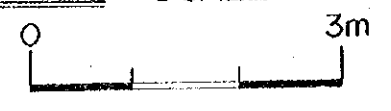
MAIN GATE



PLA



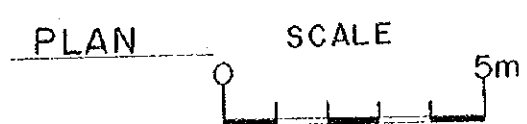
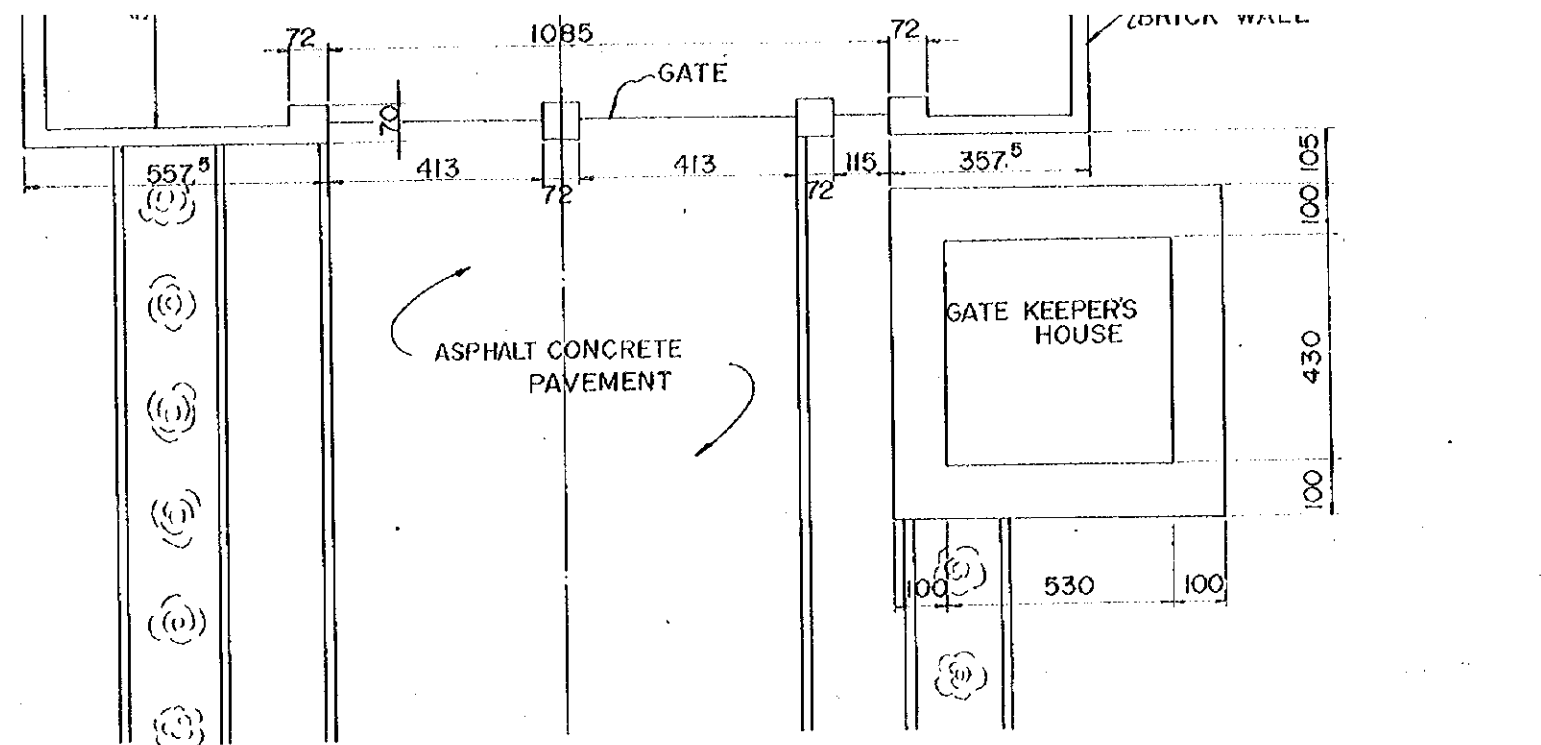
FRONT ELEVATION OF MAIN GATE



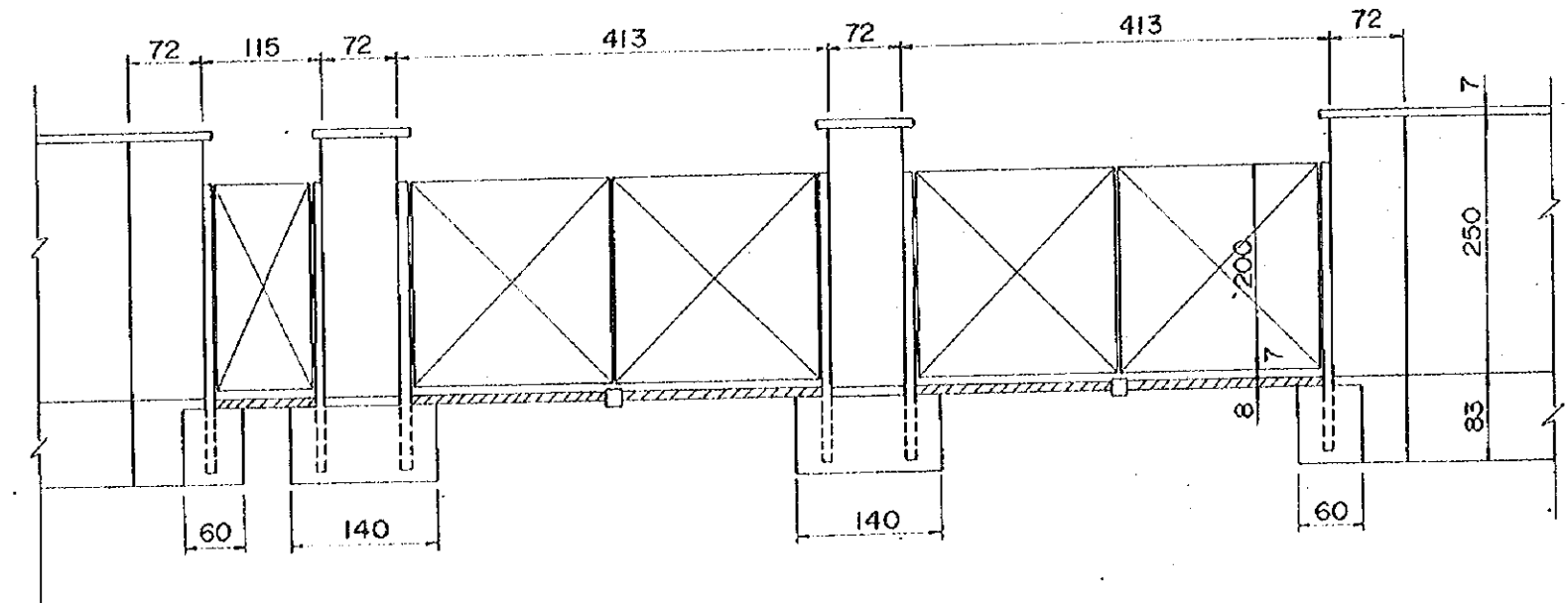
ZA  
SUB  
C/  
DA  
JAI



MAIN GATE



NOTE: ALL DIMENSIONS ARE GIVEN IN (CM)

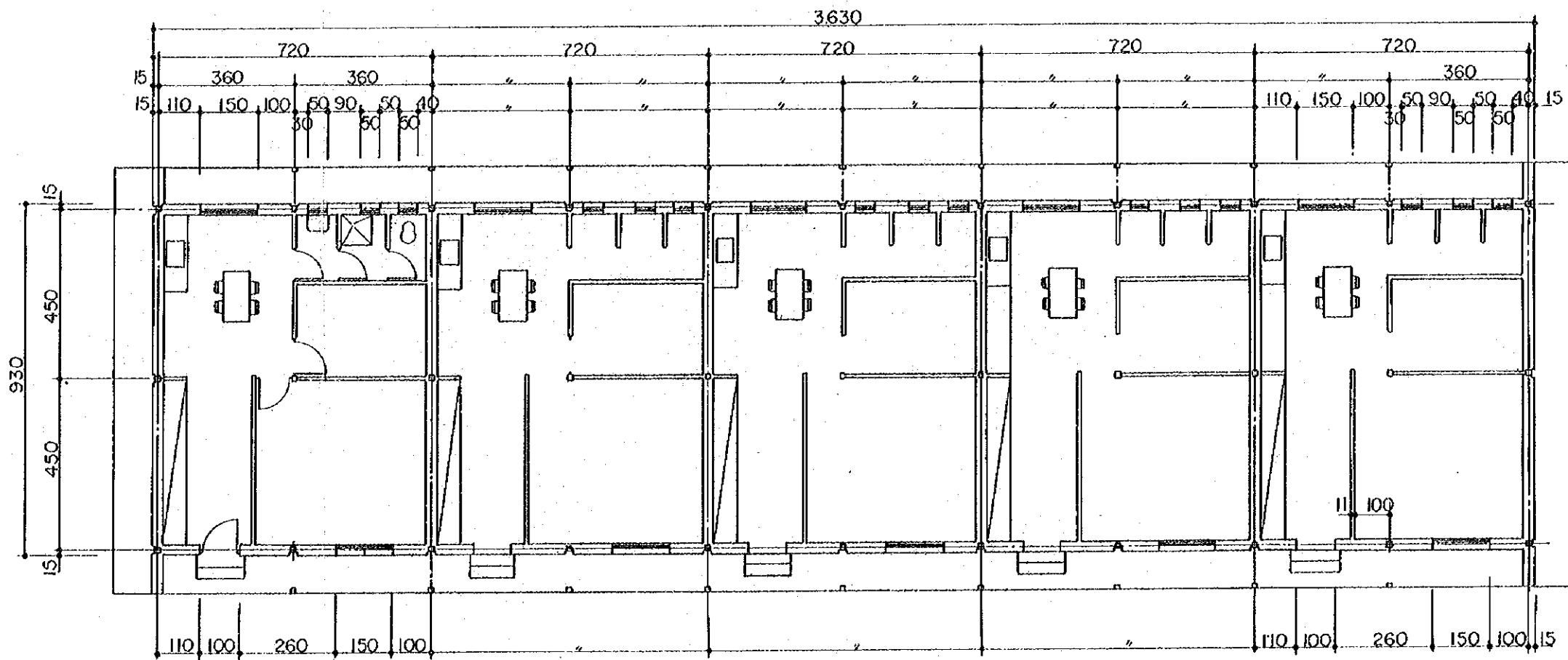


FRONT ELEVATION OF MAIN GATE SCALE 3m

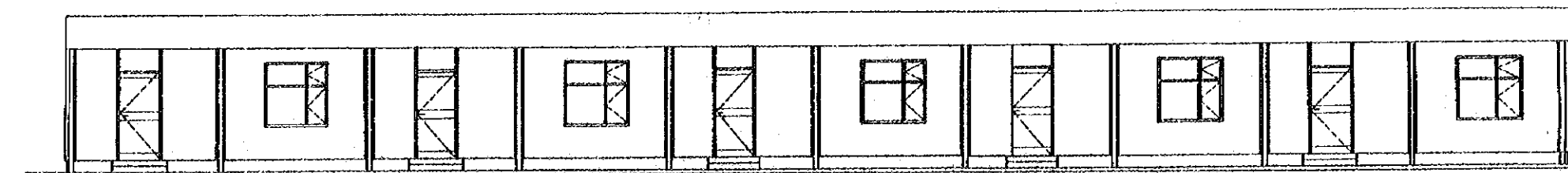
AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT: CAMPING FACILITIES FARM EQUIPMENT SHED, FARM EQUIPMENT SHED WITH REPAIR SHOP, GATE KEEPER'S HOUSE AND MAIN GATE			
DATE	MAR. 1975	DWG. No.	R-1015
JAPAN INTERNATIONAL COOPERATION AGENCY			

国際協力事業団  
08818  
図書資料室蔵書





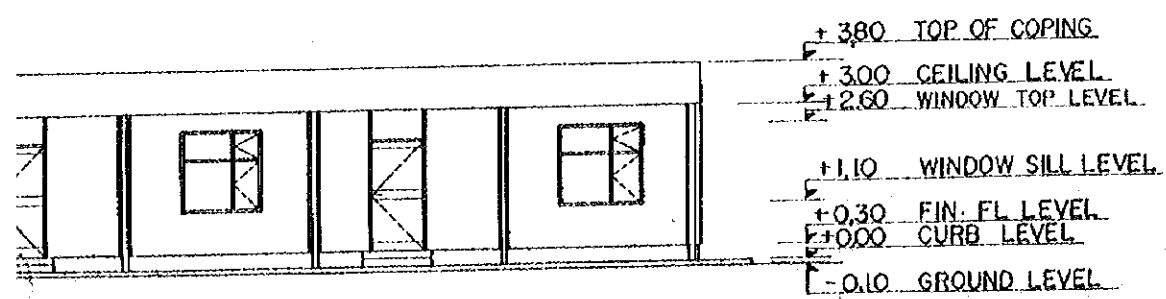
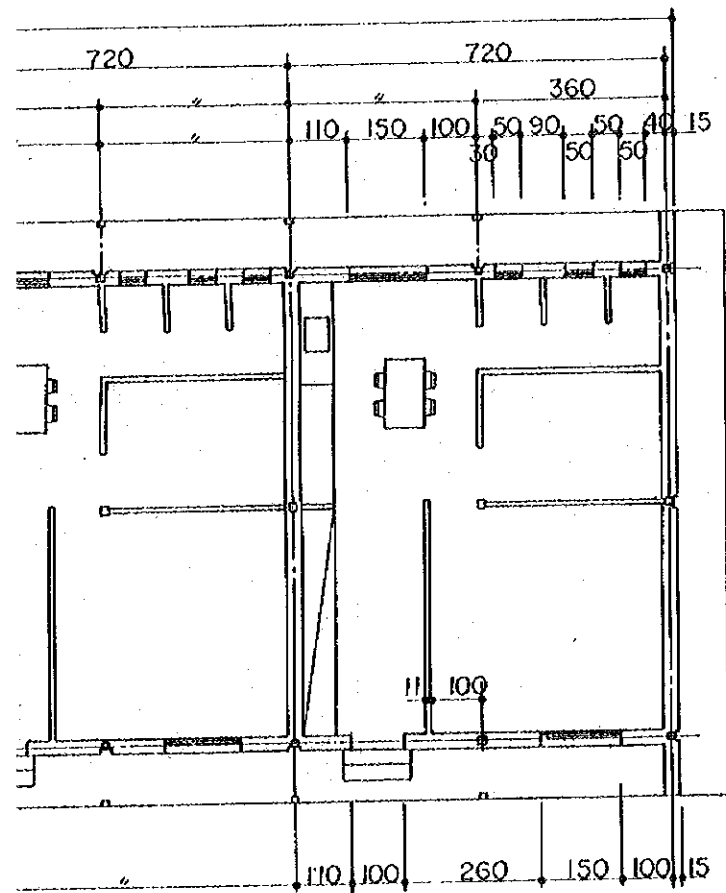
PLAN

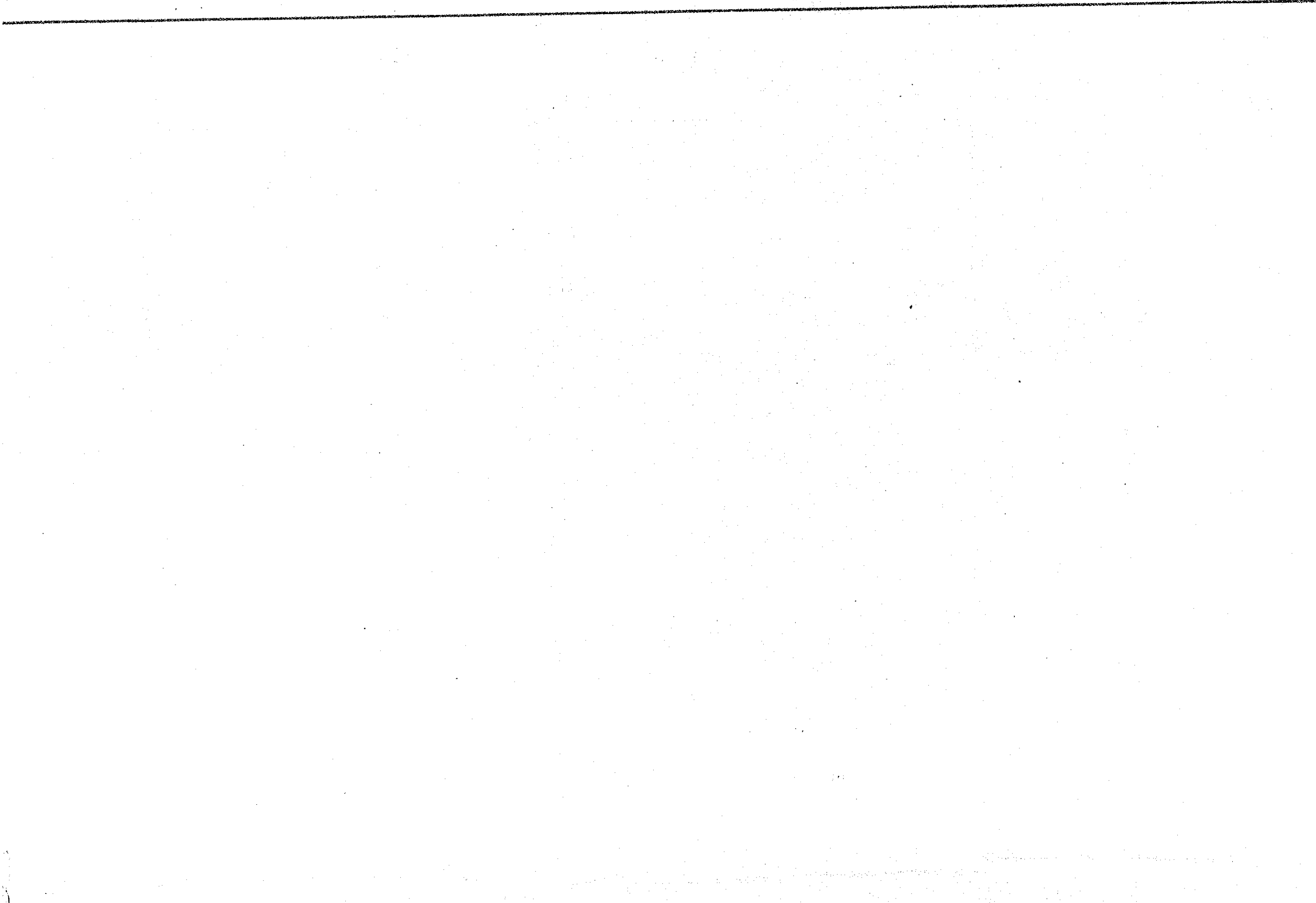


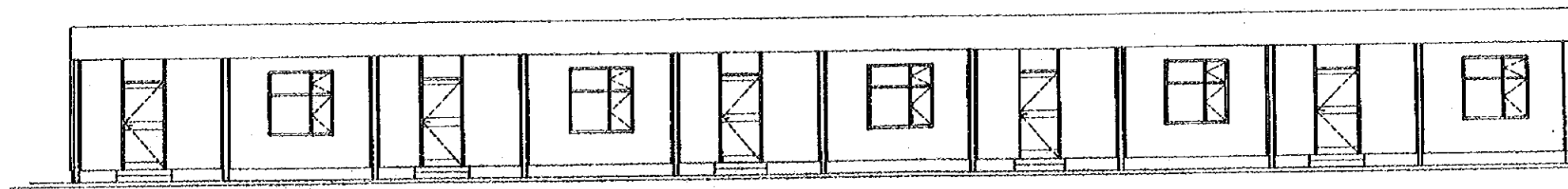
- +380 TOP OF COPING
- +300 CEILING LEVEL
- +260 WINDOW TOP LEVEL
- +110 WINDOW SILL LEVEL
- +030 FIN. FL LEVEL
- +000 CURB LEVEL
- 010 GROUND LEVEL





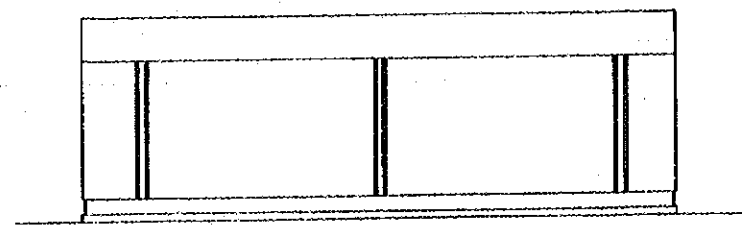






+3.00 CEILING LEVEL  
 +2.60 WINDOW TOP LEVEL  
 +1.10 WINDOW SILL LEVEL  
 +0.30 FIN. FL LEVEL  
 +0.00 CURB LEVEL  
 -0.10 GROUND LEVEL

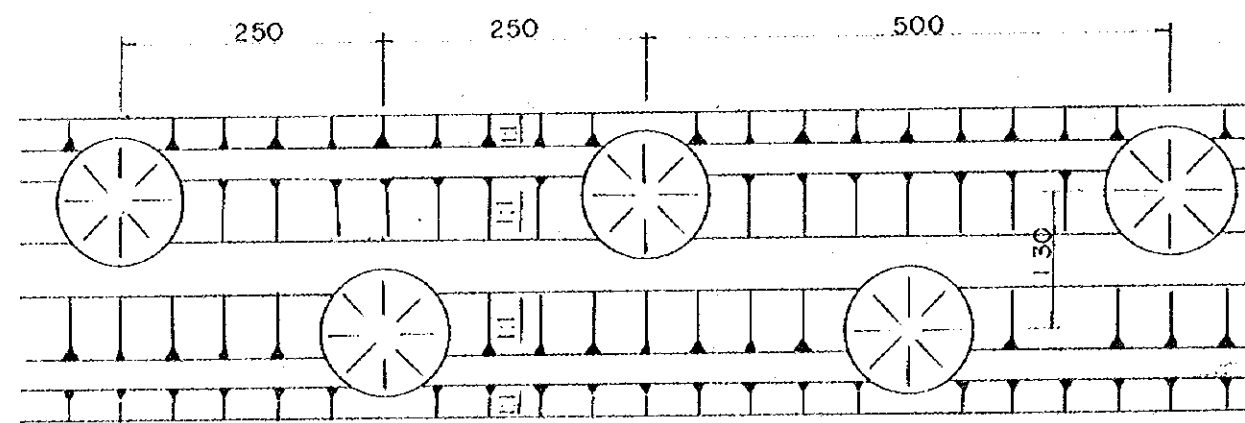
SOUTH ELEVATION



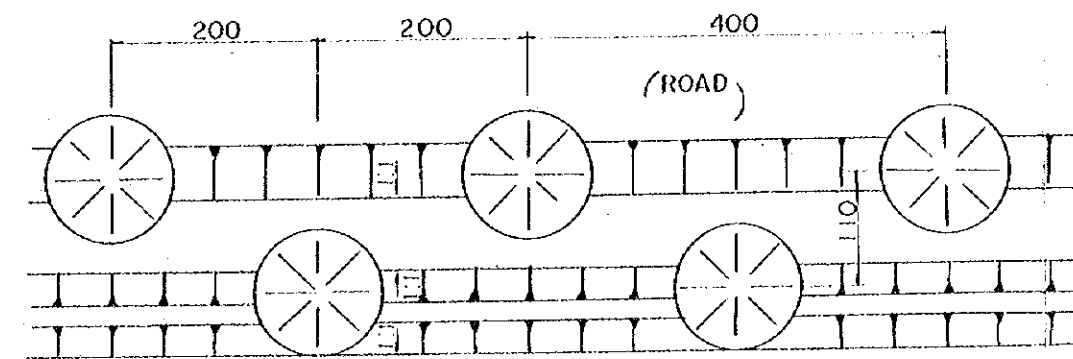
EAST ELEVATION

LABOUR'S QUARTER

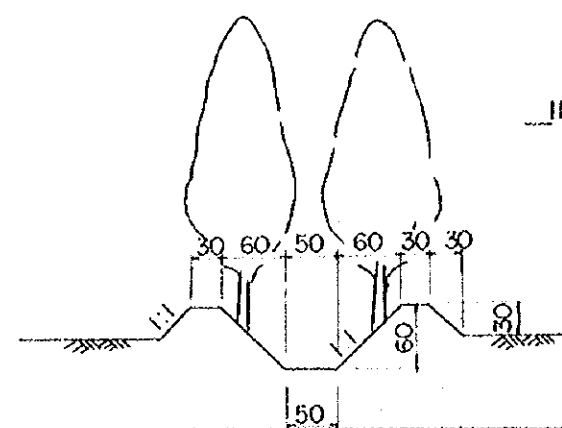
SCALE



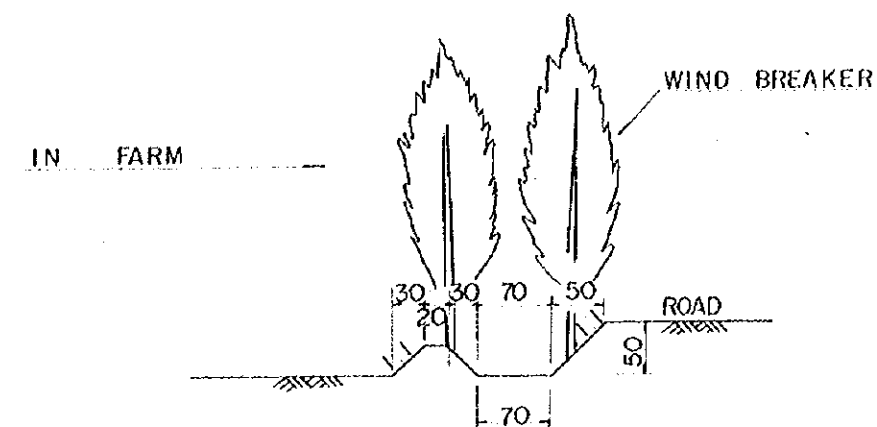
PLAN



PLAN



IN CAMPING AREA



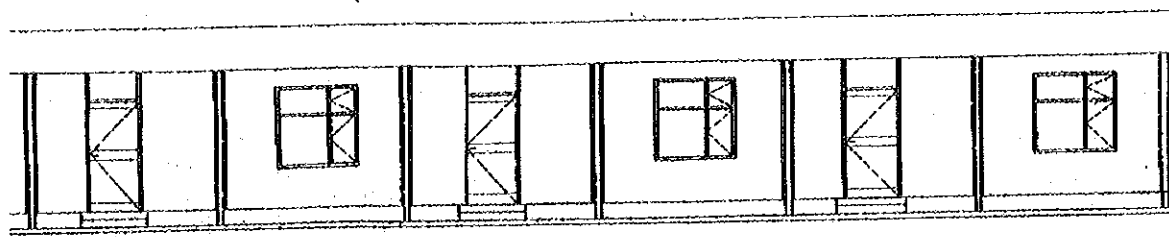
IN FARM

WIND BREAKER

ROAD

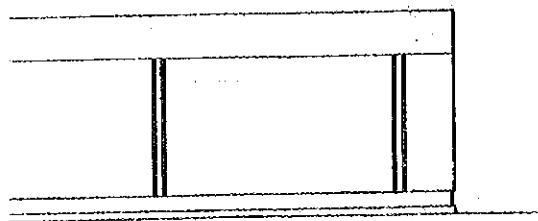
CROSS SECTION





+3.00 CEILING LEVEL  
 +2.60 WINDOW TOP LEVEL  
 +1.10 WINDOW SILL LEVEL  
 +0.30 FIN. FL LEVEL  
 +0.00 CURB LEVEL  
 -0.10 GROUND LEVEL

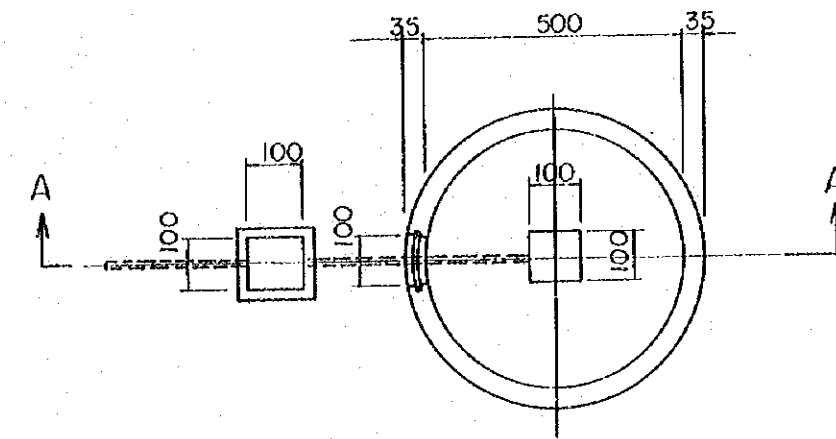
SOUTH ELEVATION



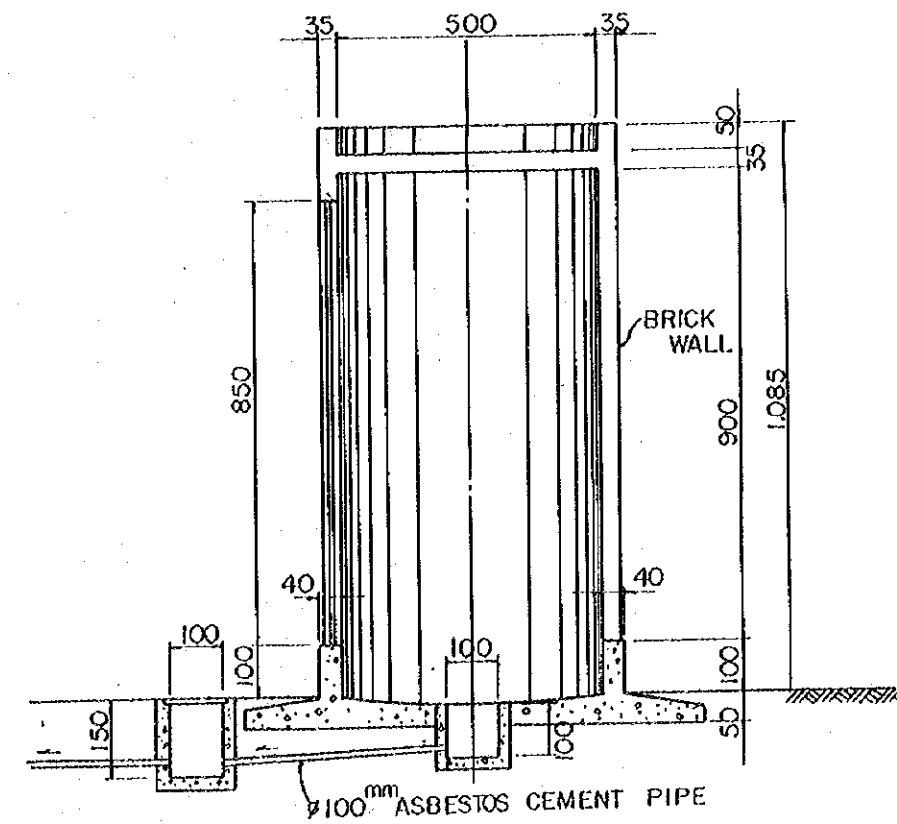
E ELEVATION

LABOUR'S QUARTER

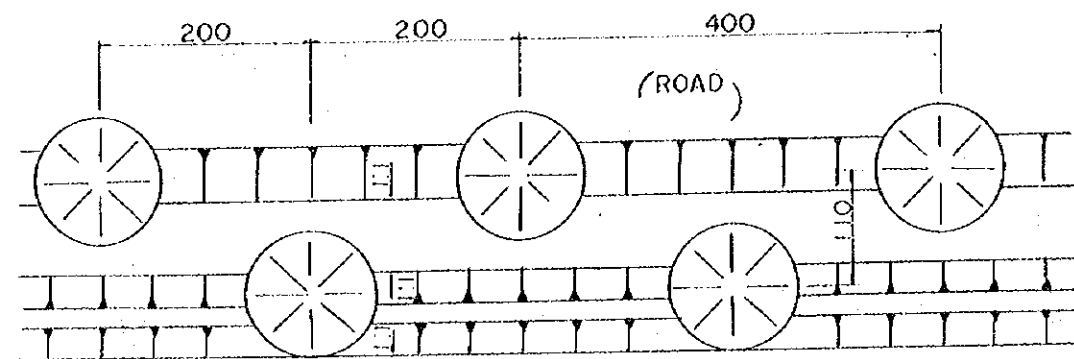
SCALE



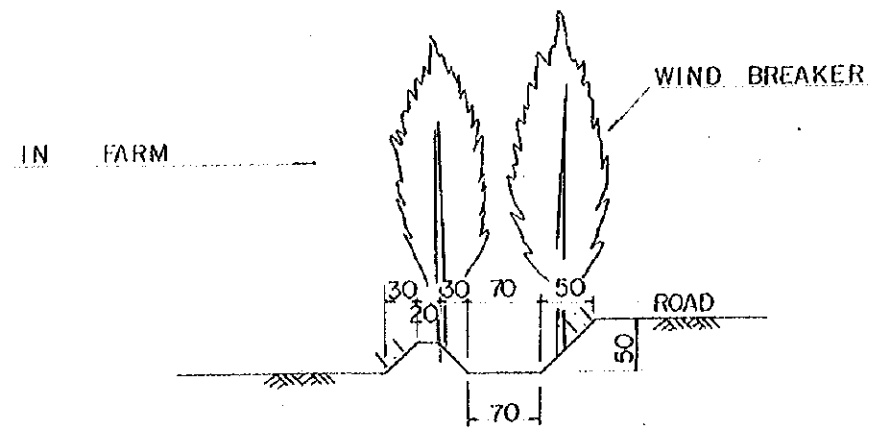
PLAN



SILO

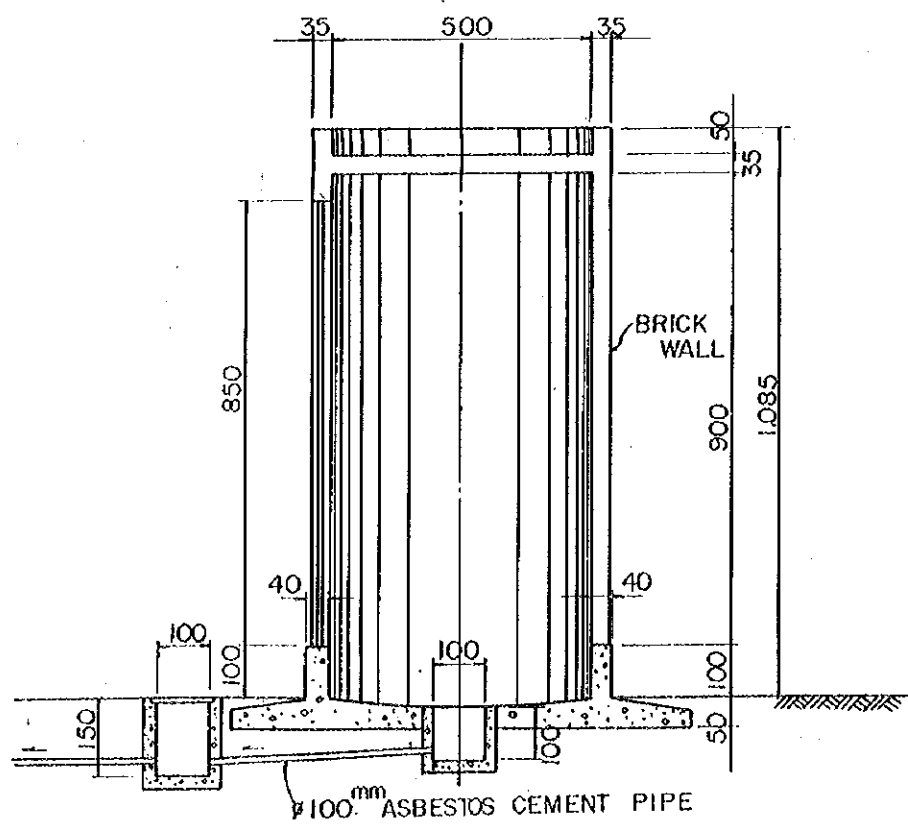
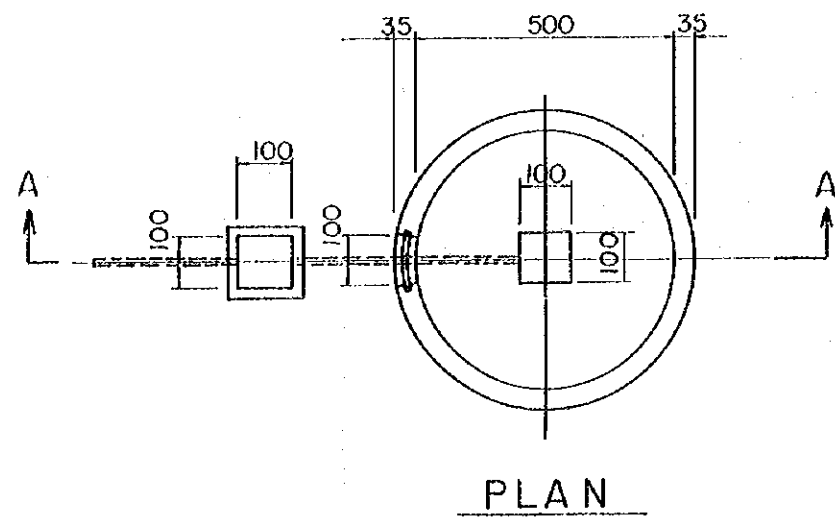


PLAN



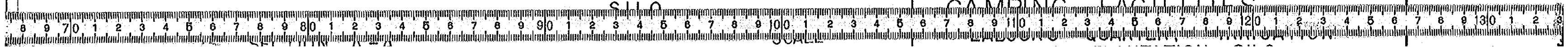
CROSS SECTION



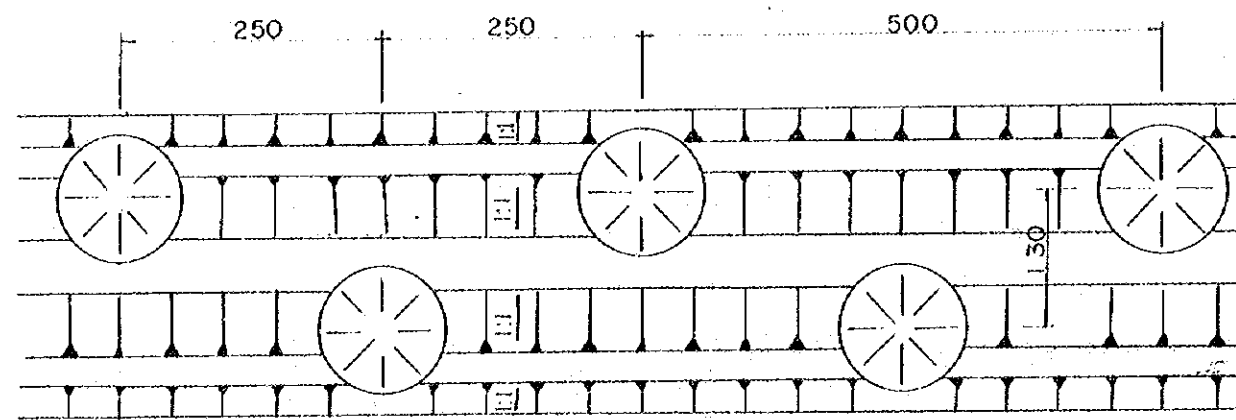
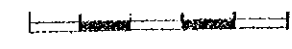


NOTE : ALL DIMENSION ARE GIUFN  
IN (CM)

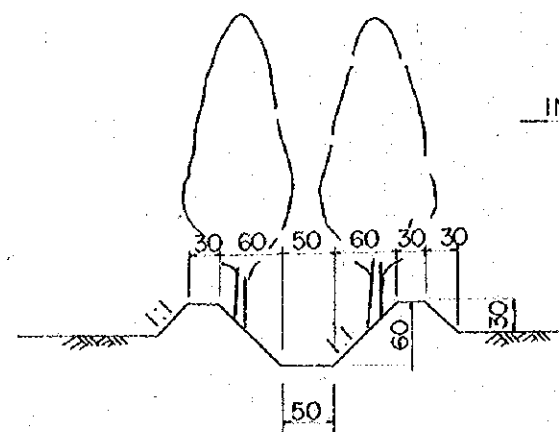
AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN
ZAHAK AGRICULTURAL RESEARCH CENTER
SUBJECT : CAMPING FACILITIES



EAST ELEVATION

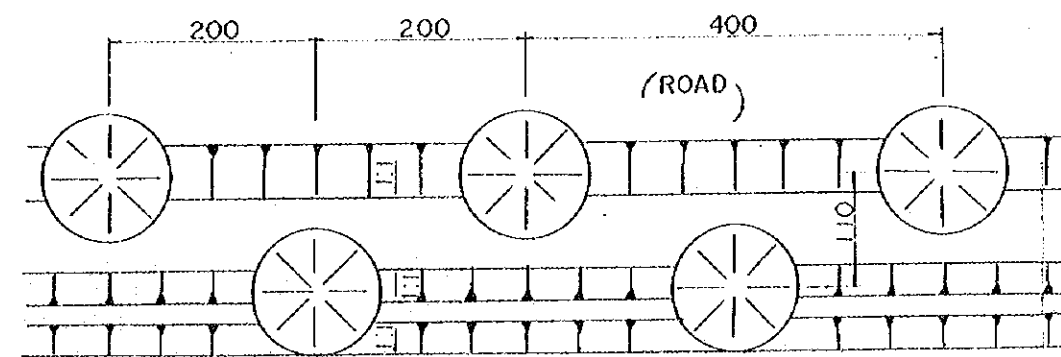


PLAN

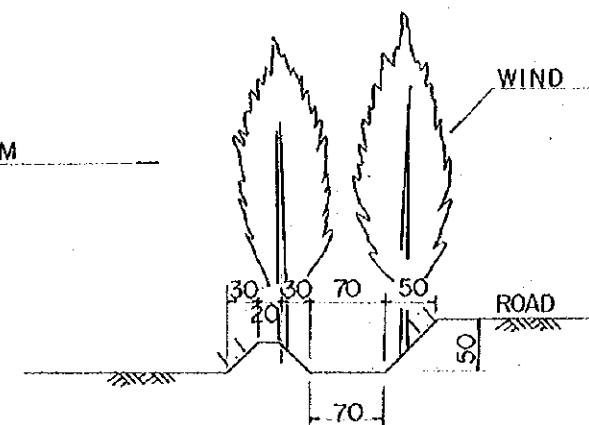


IN CAMPING AREA

CROSS SECTION



PLAN



WIND BREAKER

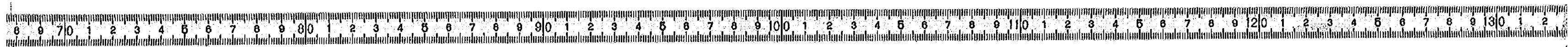
IN FARM

CROSS SECTION

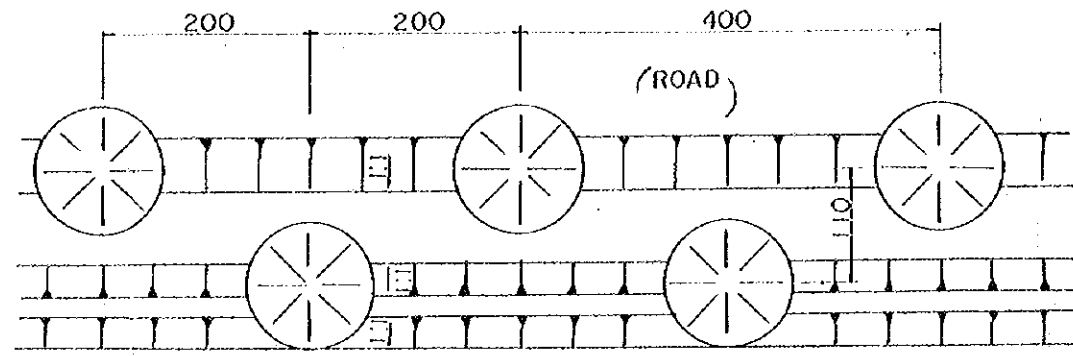
SCALE



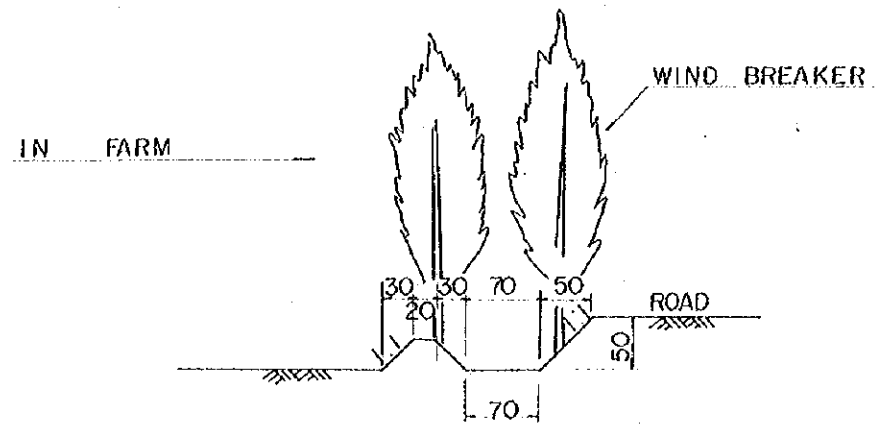
IRRIGATION DITCH FOR PLANTATION



ATION



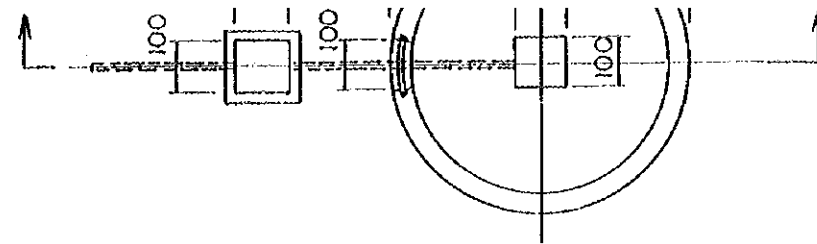
PLAN



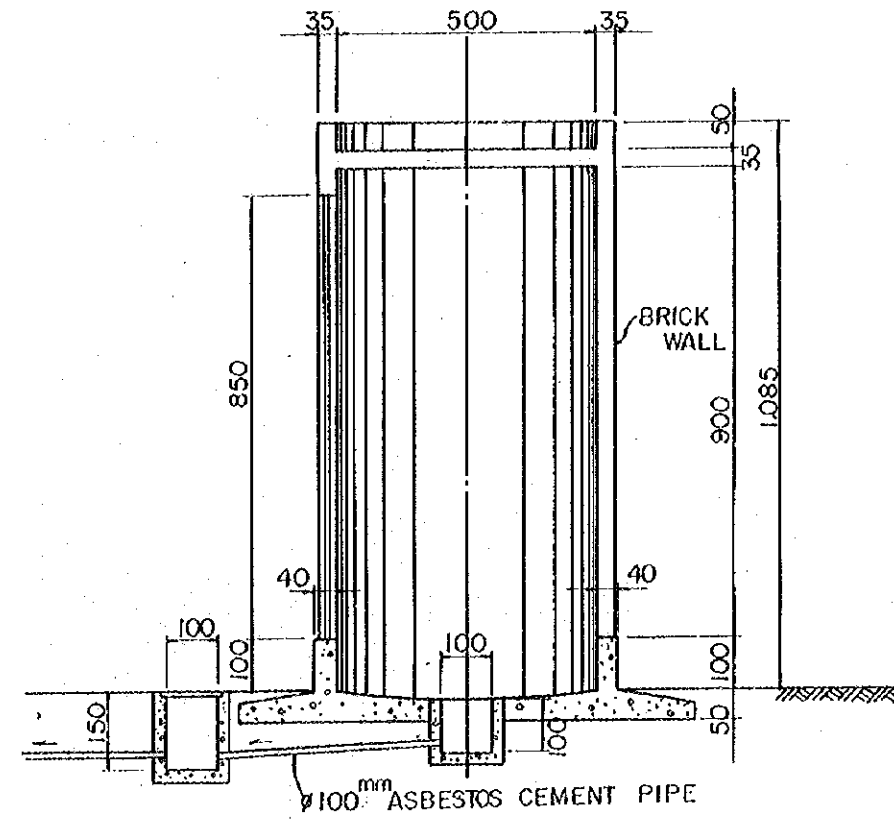
CROSS SECTION



FOR PLANTATION

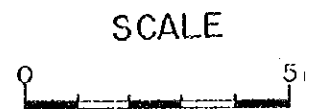


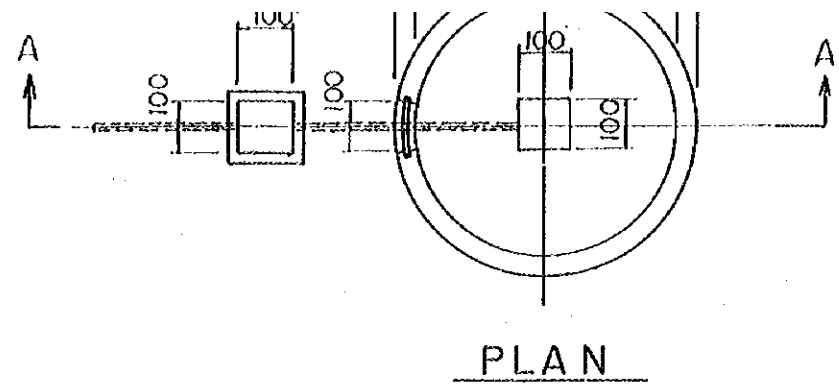
PLAN



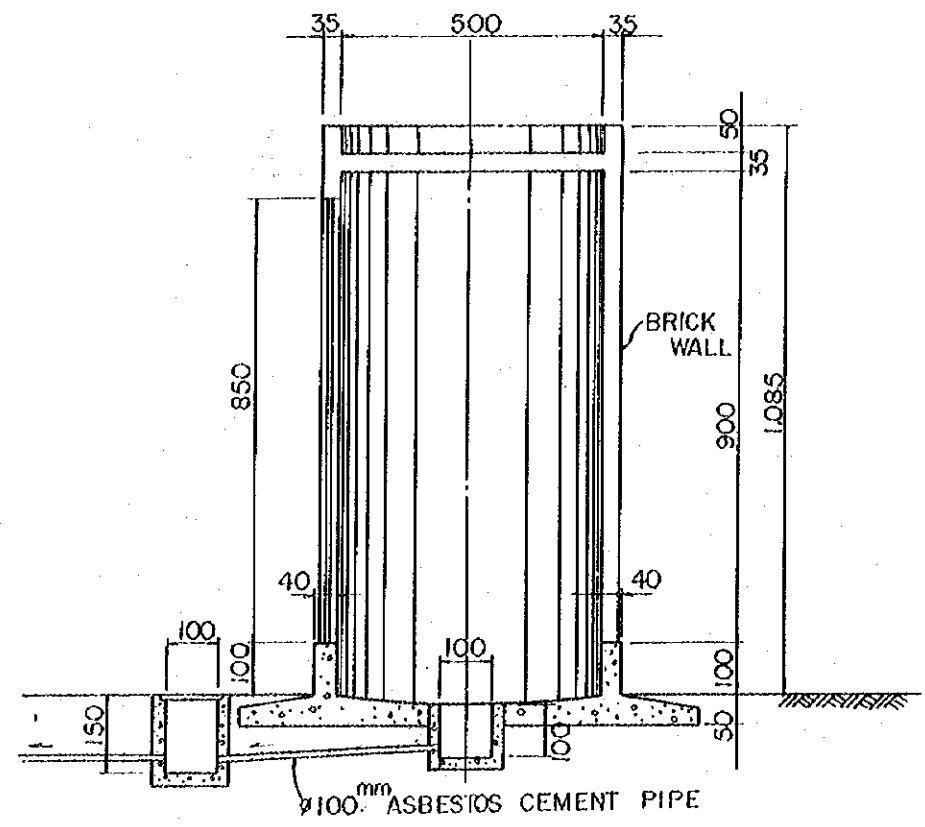
SECTION A-A

SILLO



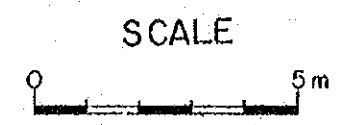


PLAN



SECTION A-A

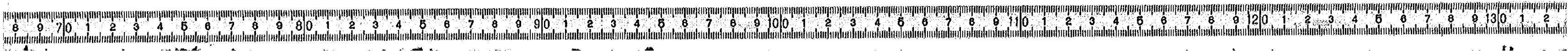
SILO



NOTE : ALL DIMENSION ARE GIUFN IN (CM)

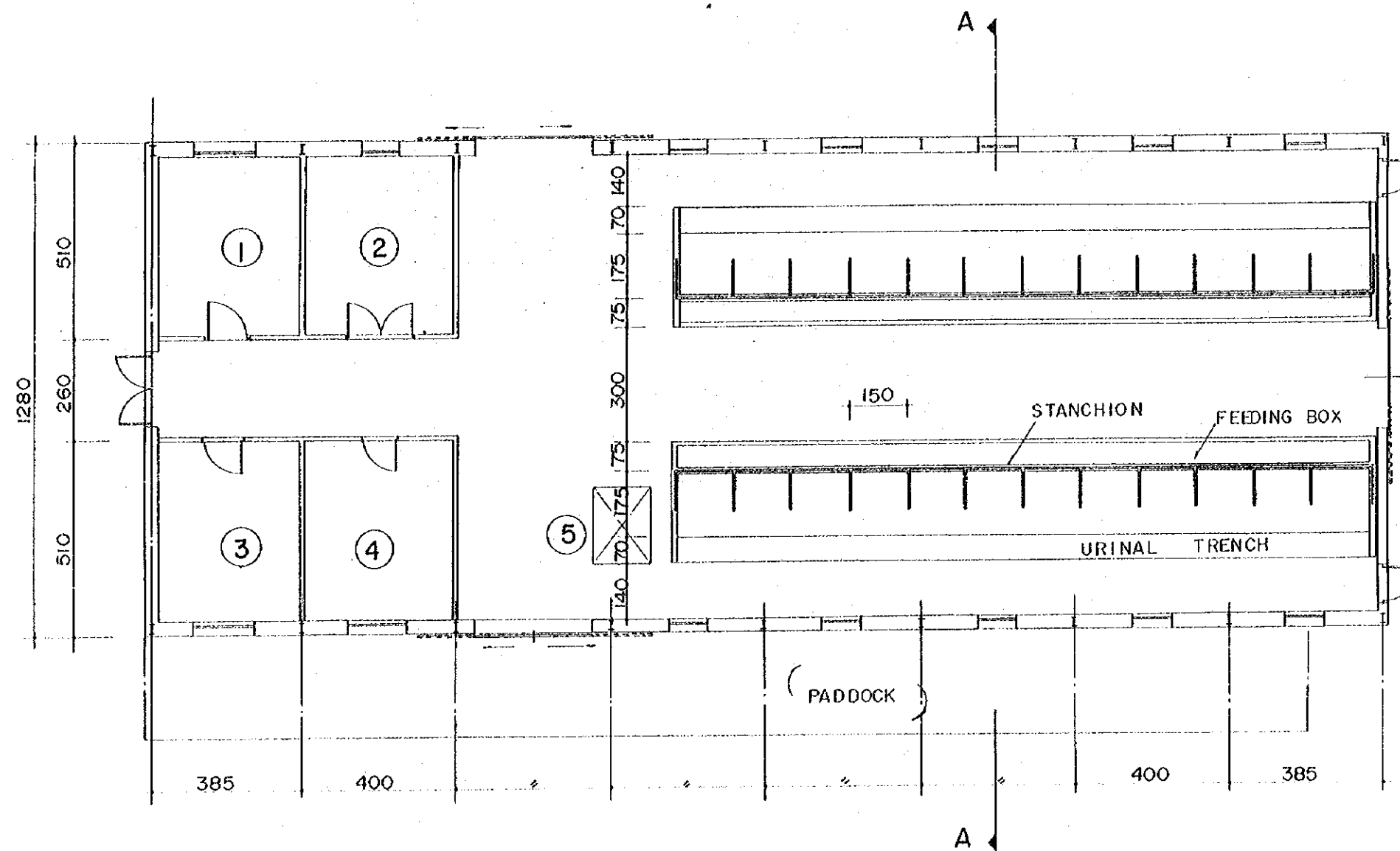
AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT : CAMPING FACILITIES LABOUR'S QUARTER, IRRIGATION DITCH FOR PLANTATION, SILO			
DATE	MAR. 1975	DWG. No.	R-1016
JAPAN INTERNATIONAL COOPERATION AGENCY			

国際協力事業団  
08818  
図書資料室蔵書





ANIMAL SHED FOR FEEDING EXPERIMENT



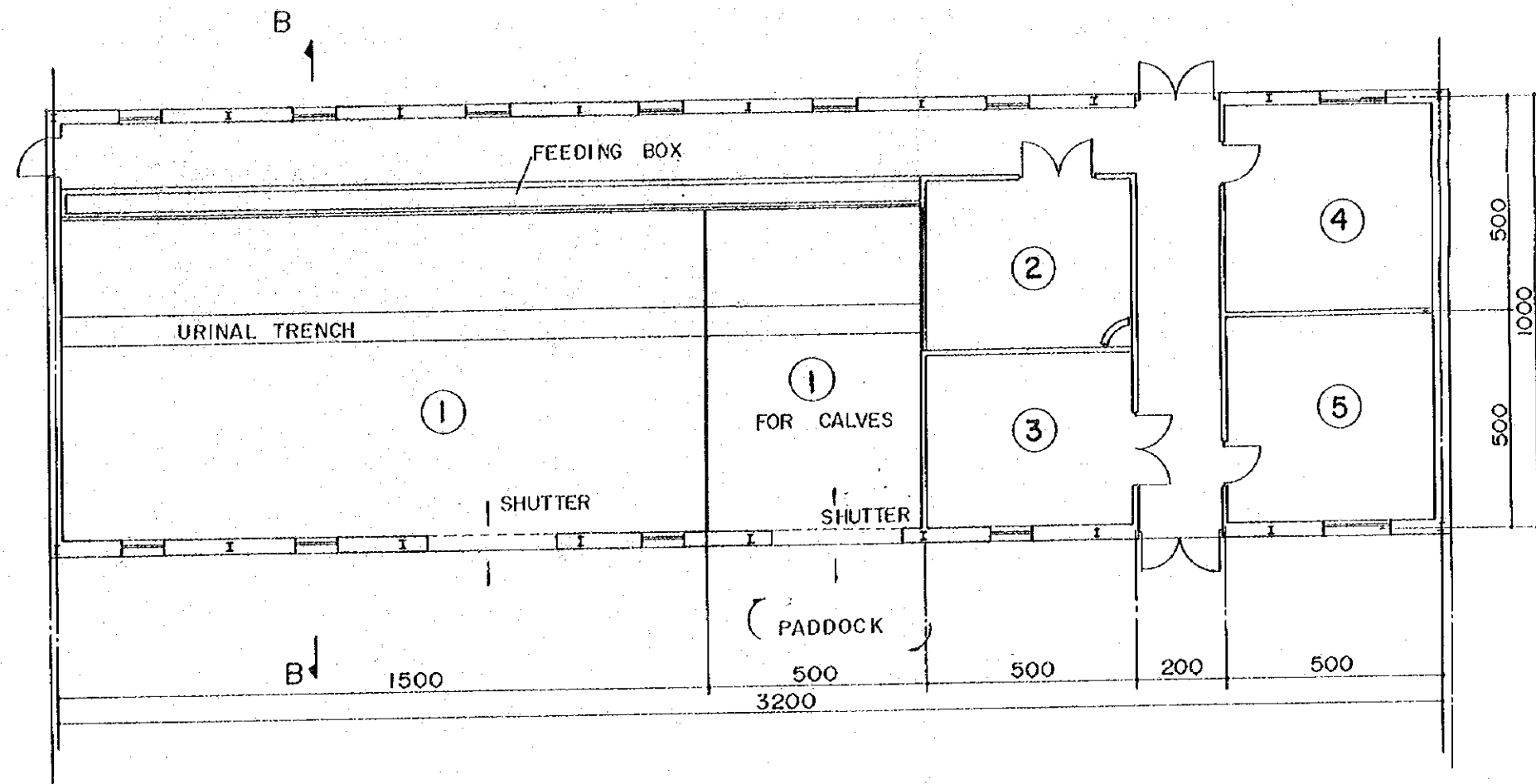
No.	DESIGNATION
1	COLD STORAGE FOR SAMPLES
2	FOODER STORAGE ROOM
3	EXPERIMENTAL INSTRUMENT STORE ROOM
4	LABORATORY
5	WEIGHT

PLAN



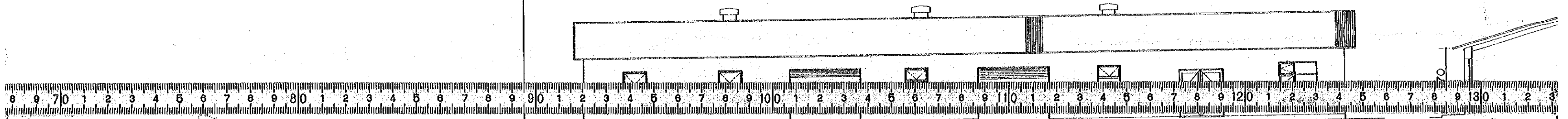
ANIMAL SHED FOR BREEDING

No.	DESIGNATION
1	COLD STORAGE FOR SAMPLES
2	FOODER STORAGE ROOM
3	EXPERIMENTAL INSTRUMENT STORE ROOM
4	LABORATORY
5	WEIGHT

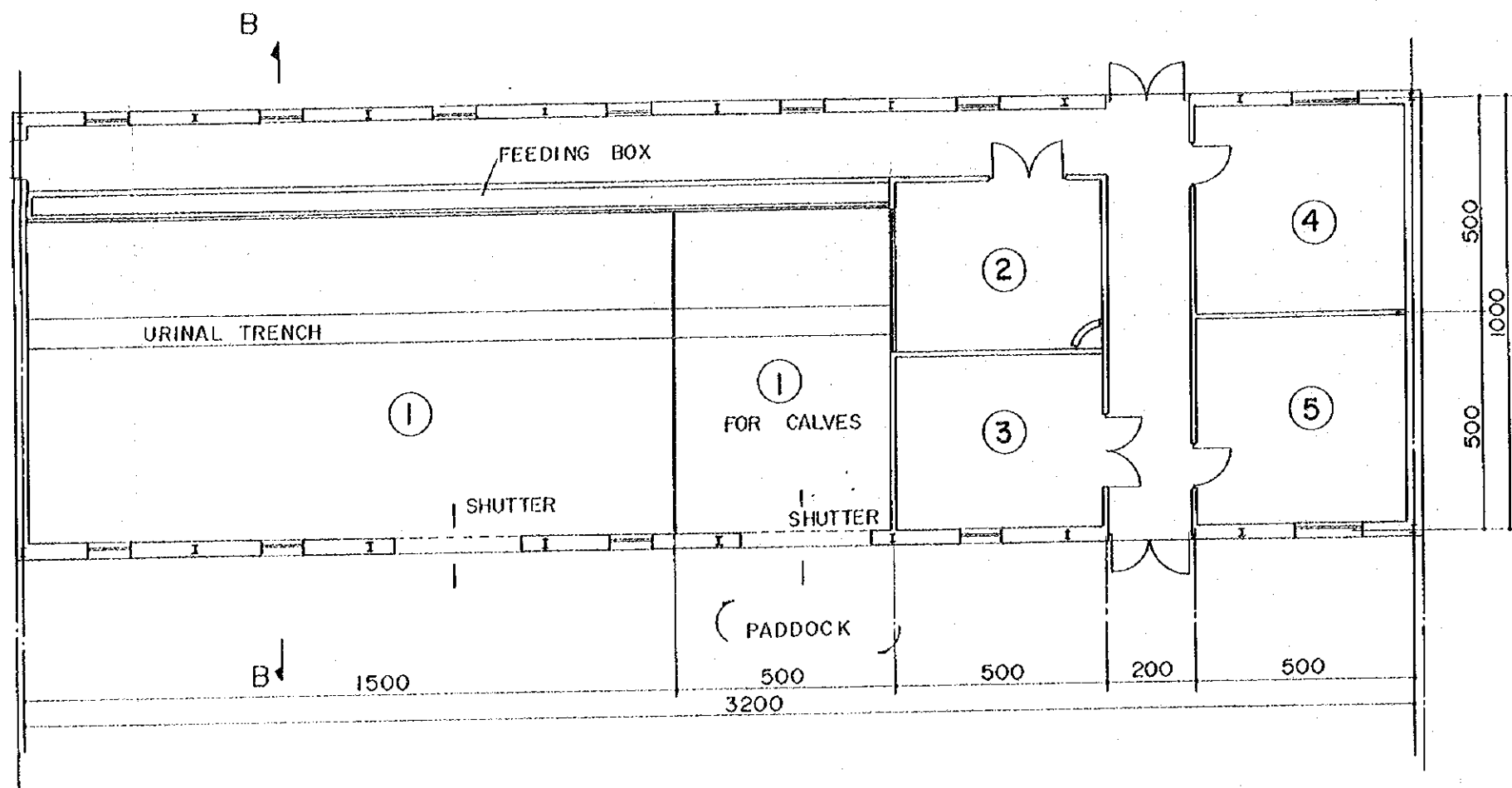


No.	DESIGN
1	BARNYA
2	DELIVE
3	FOODER
4	LABOR/
5	OFFICE

PLAN

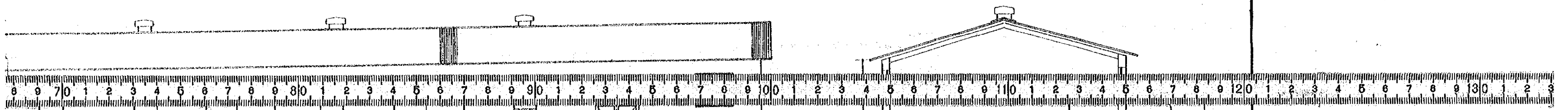


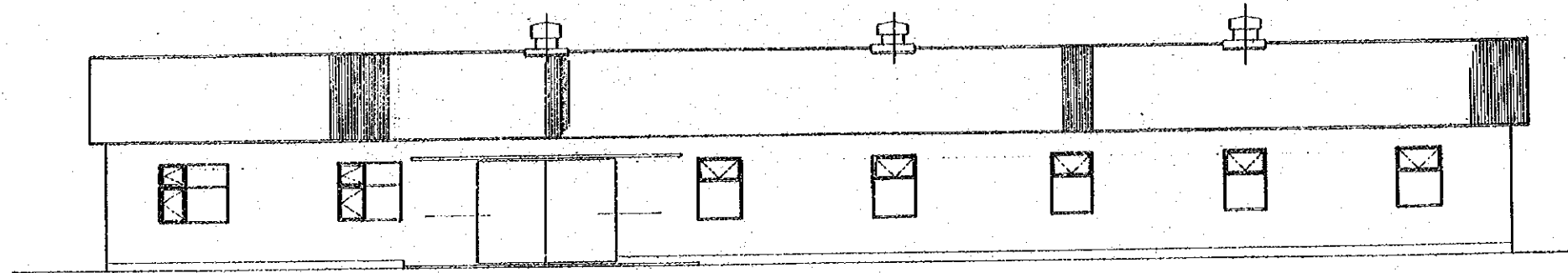
MAL SHED FOR BREEDING



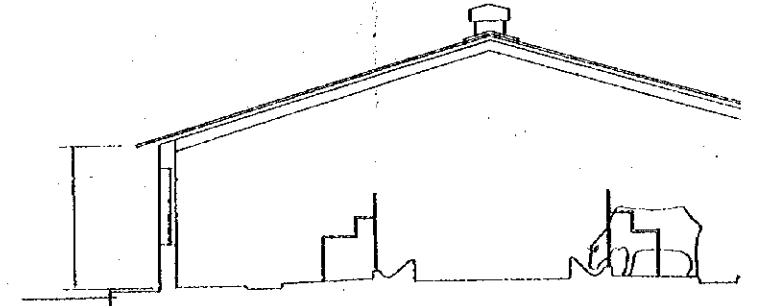
No.	DESIGNATION
1	BARNYARD
2	DELIVERY ROOM
3	FOODER STORAGE ROOM
4	LABORATORY
5	OFFICE

PLAN

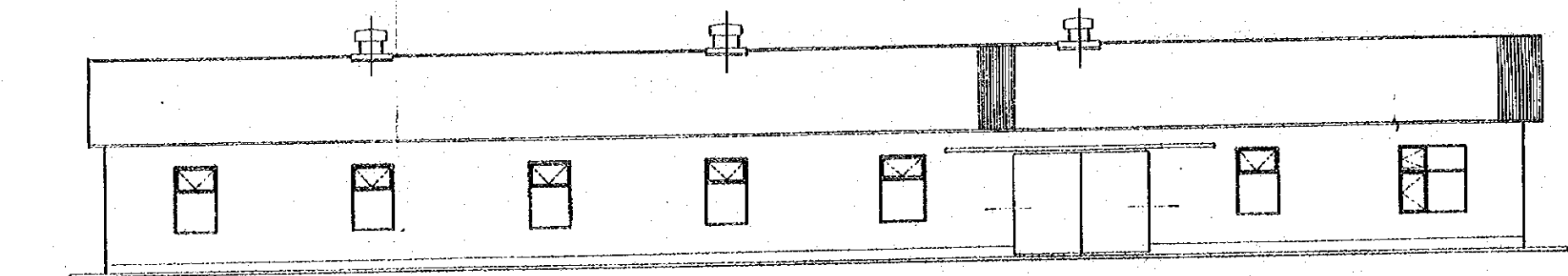




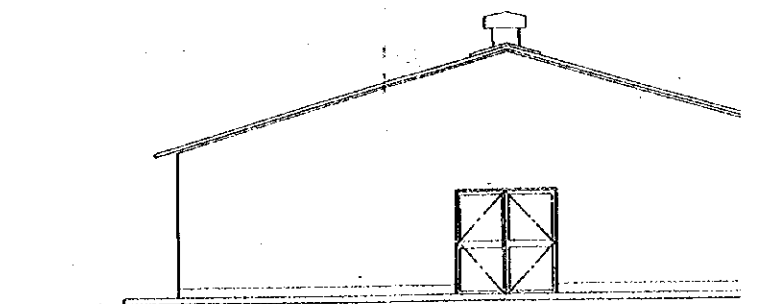
SOUTH ELEVATION



SECTION A~A

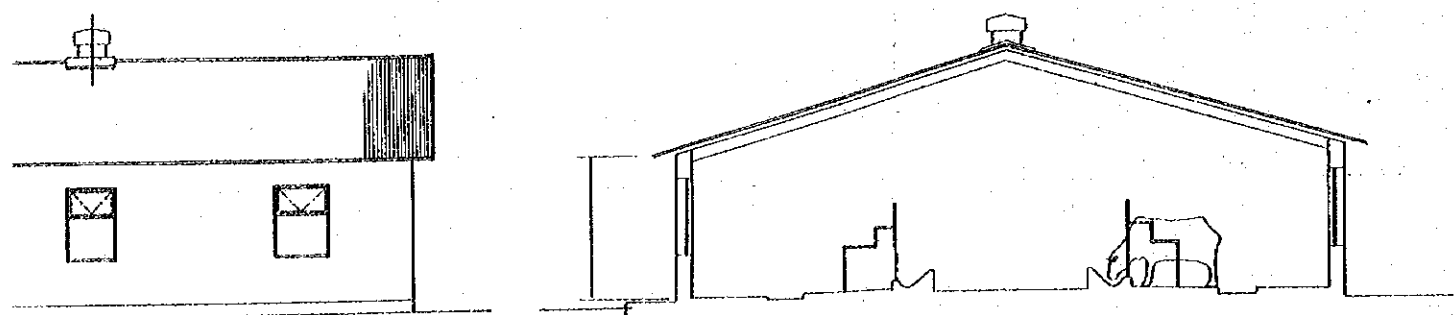


NORTH ELEVATION

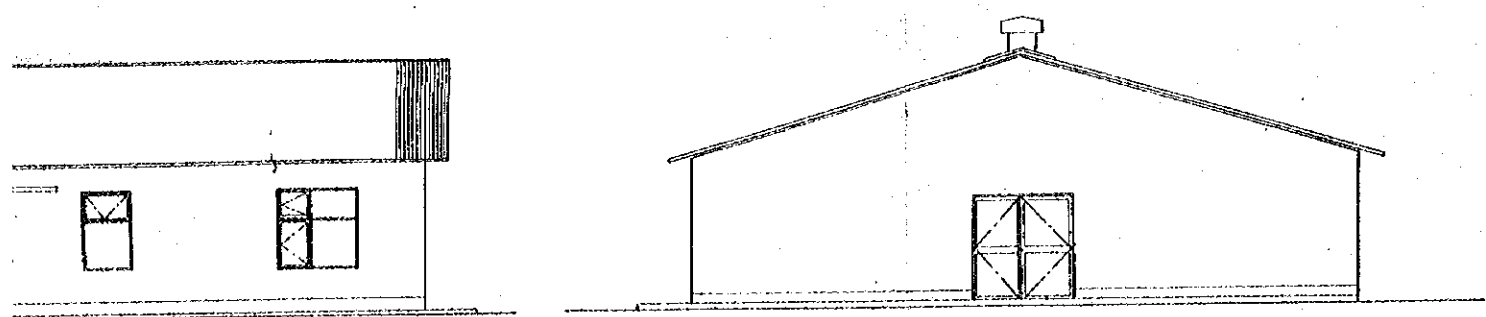


WEST ELEVATION

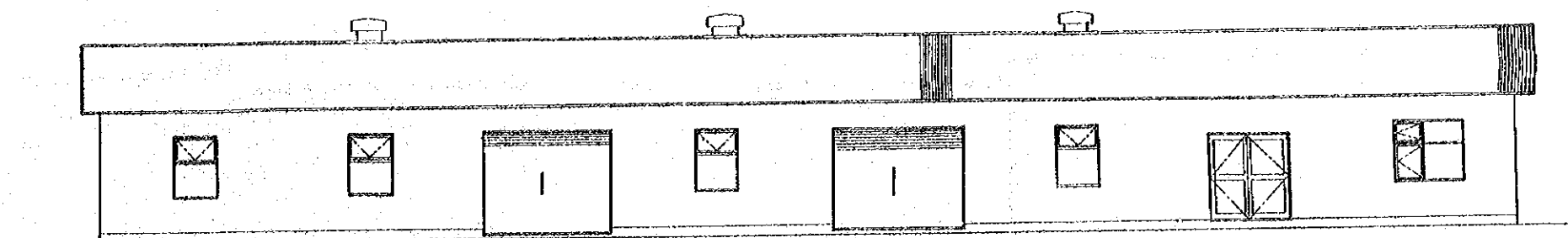




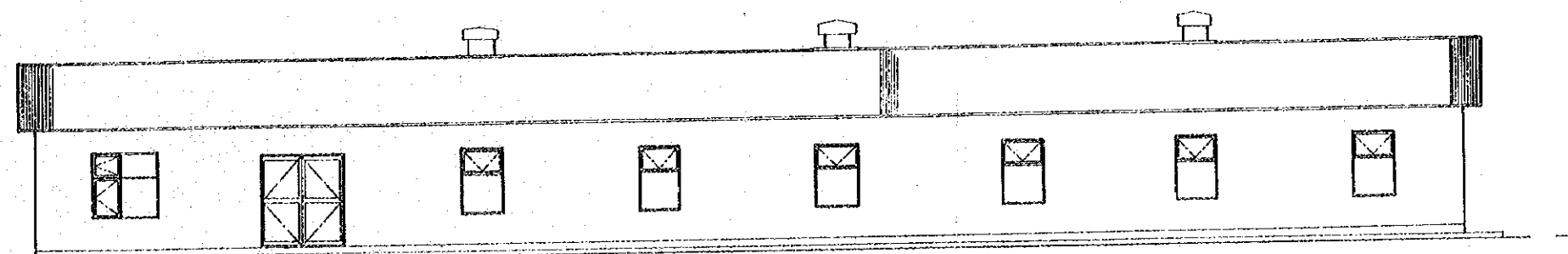
SECTION A~A



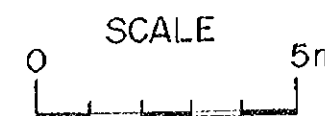
WEST ELEVATION



SOUTH ELEVATION

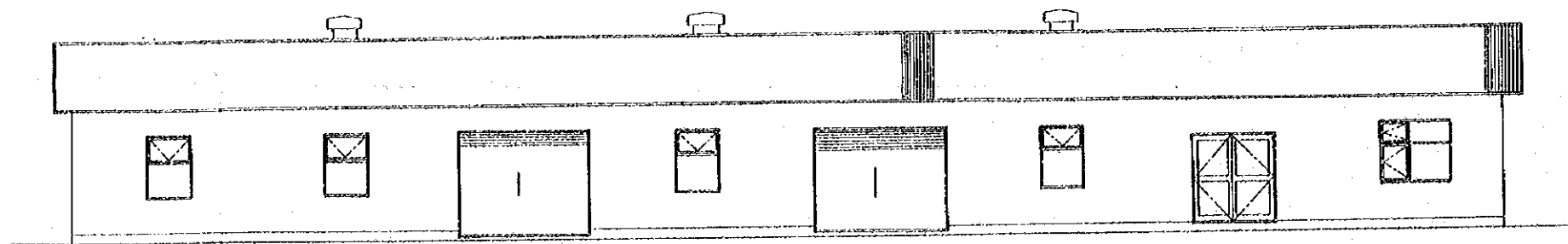


NORTH ELEVATION

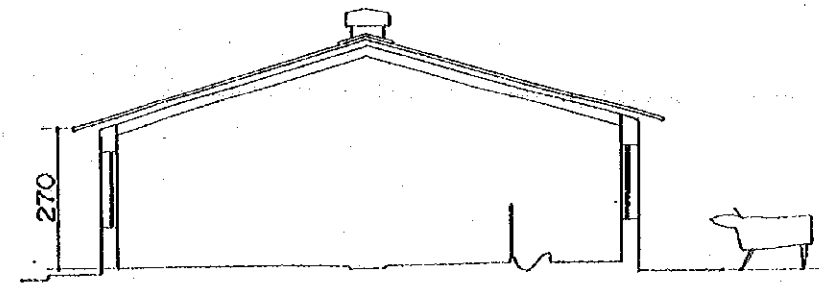


A
ZAN
SUB.
C/

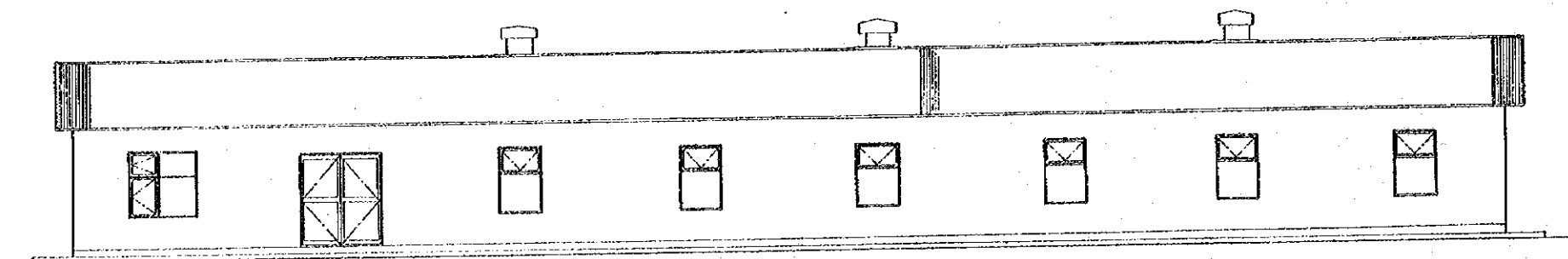




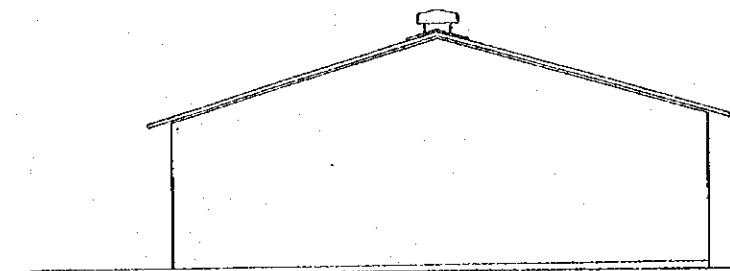
SOUTH ELEVATION



SECTION B~B

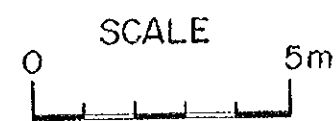


NORTH ELEVATION



WEST ELEVATION

NOTE; ALL DIMENSIONS  
ARE GIVEN IN (CM)



AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN

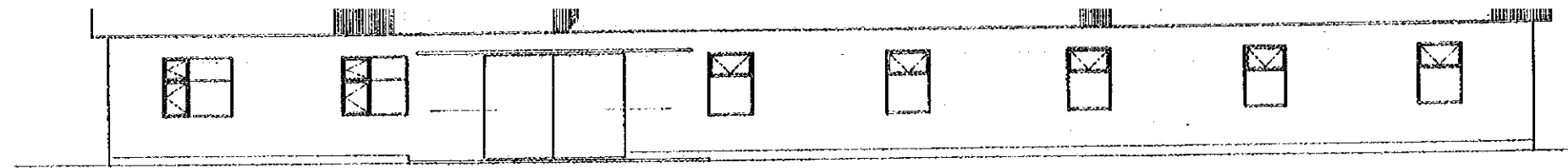
ZAHAK AGRICULTURAL RESEARCH CENTER

SUBJECT :

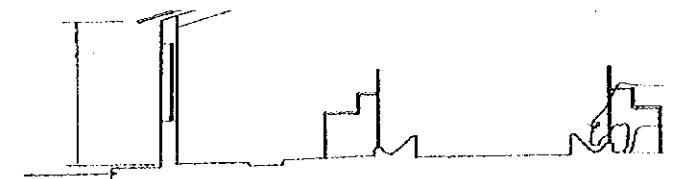
CAMPING FACILITIES

AND ANIMAL SHED FOR BREEDING

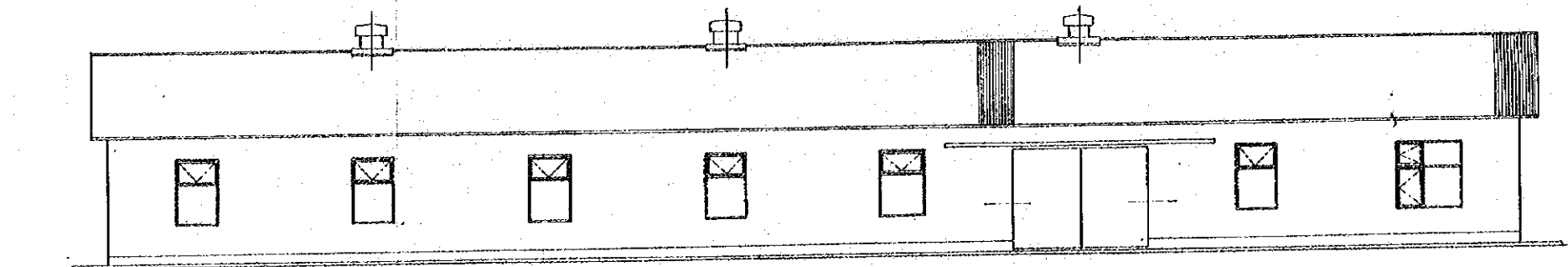




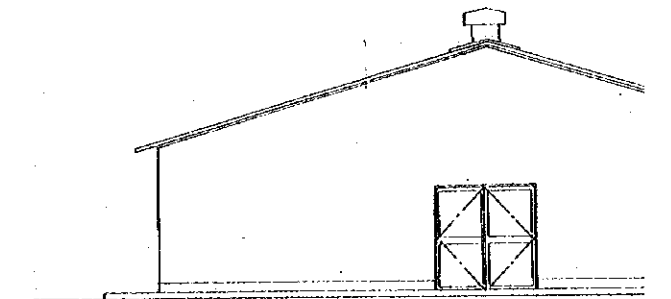
SOUTH ELEVATION



SECTION A~A

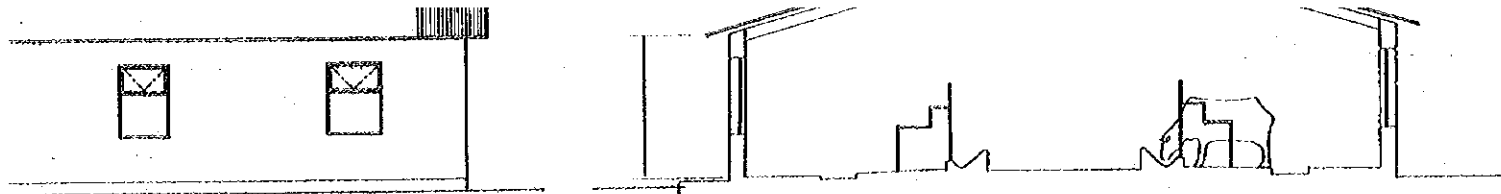


NORTH ELEVATION

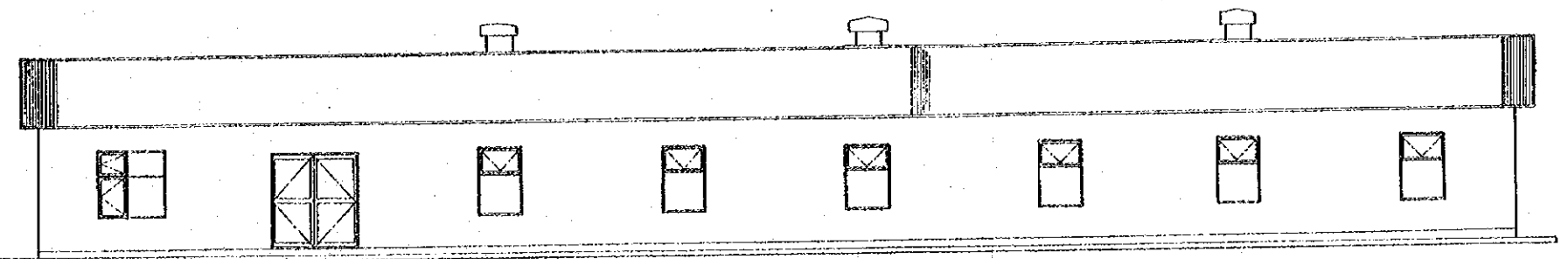


WEST ELEVATION

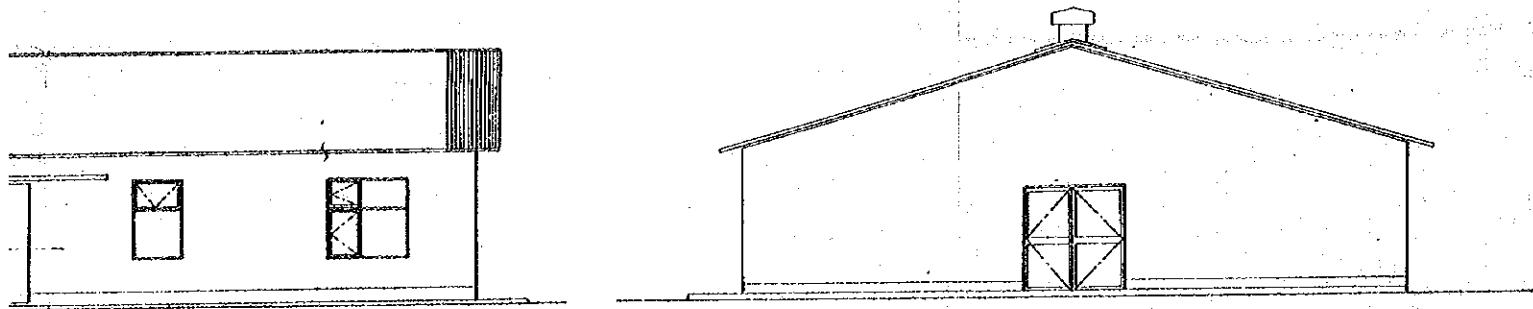




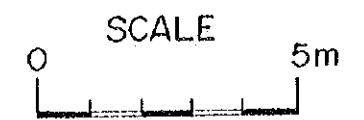
SECTION A~A



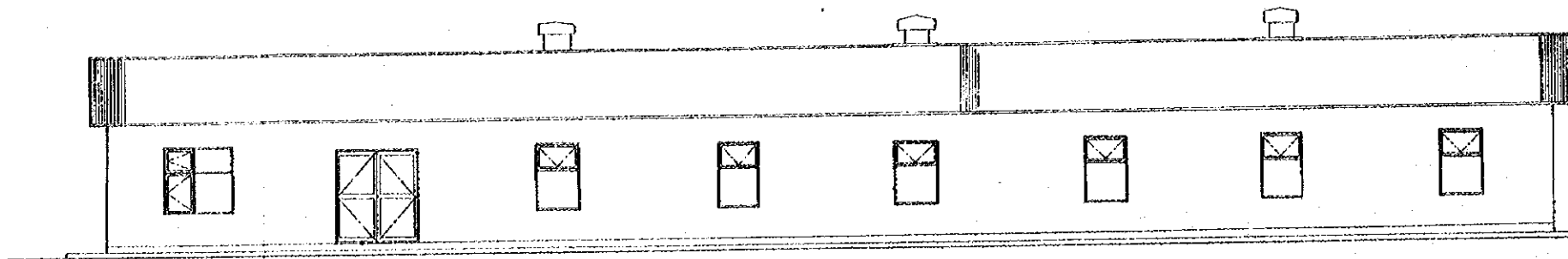
NORTH ELEVATION



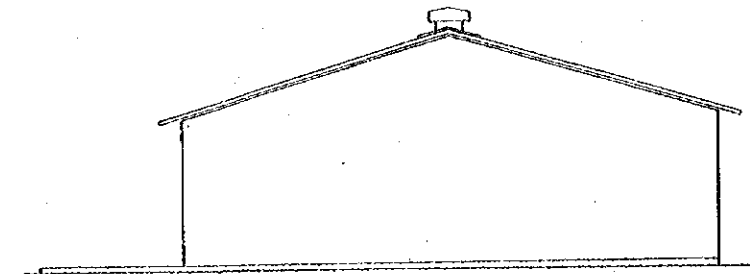
WEST ELEVATION





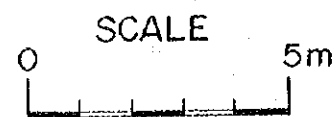


NORTH ELEVATION



WEST ELEVATION

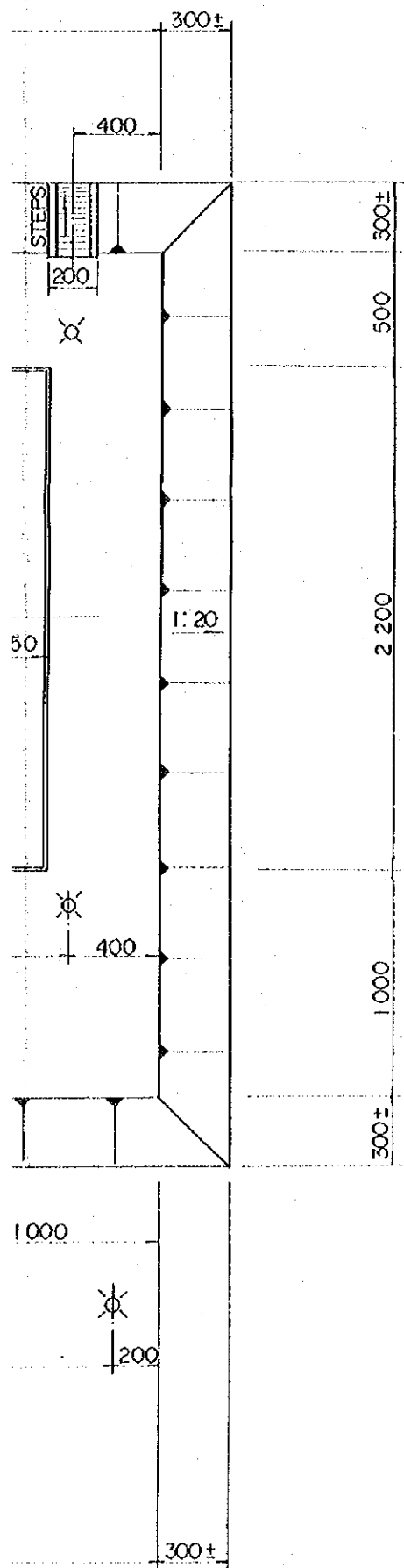
NOTE: ALL DIMENSIONS  
ARE GIVEN IN (CM)



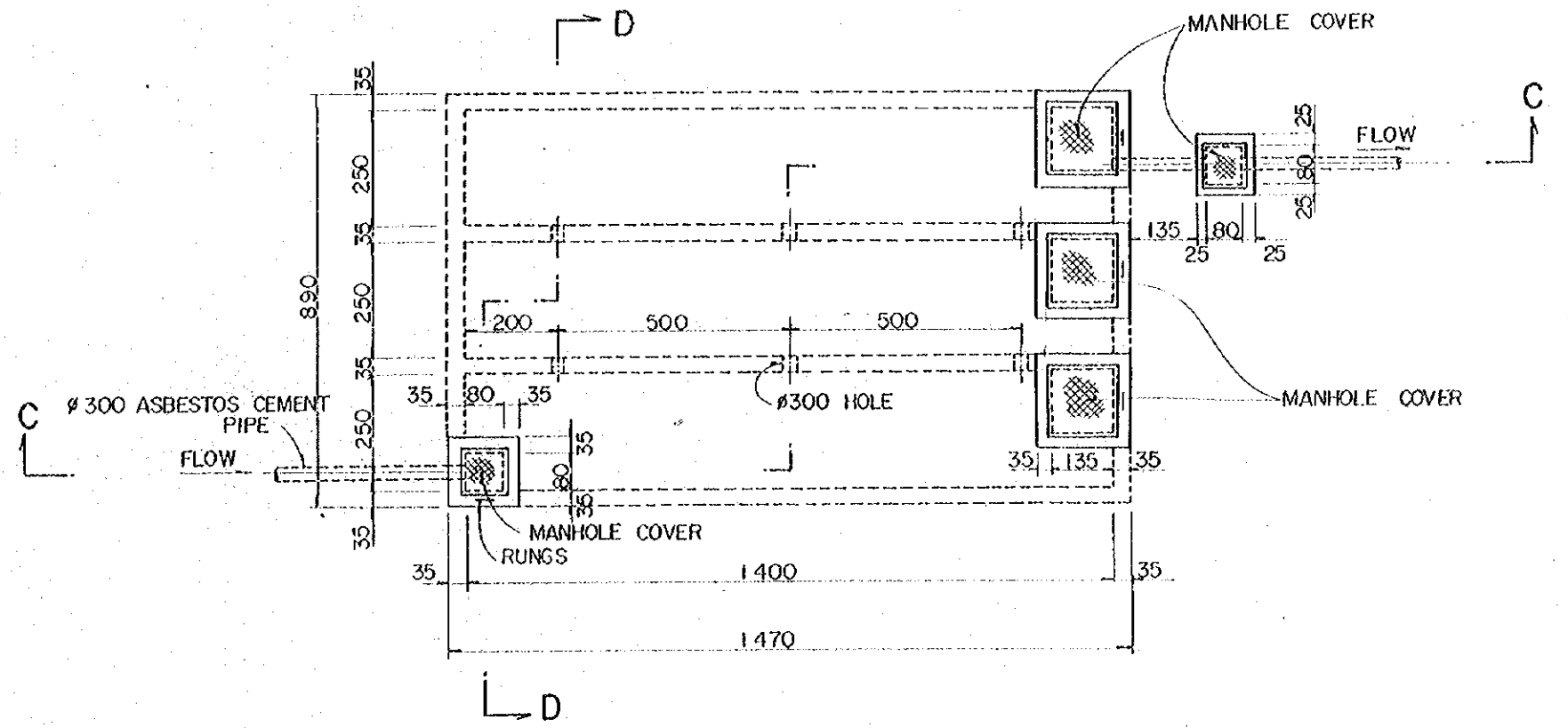
AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT: CAMPING FACILITIES ANIMAL SHED FOR FEEDING EXPERIMENT AND ANIMAL SHED FOR BREEDING			
DATE	MAR. 1975	DWG. No.	R-1017
JAPAN INTERNATIONAL COOPERATION AGENCY			



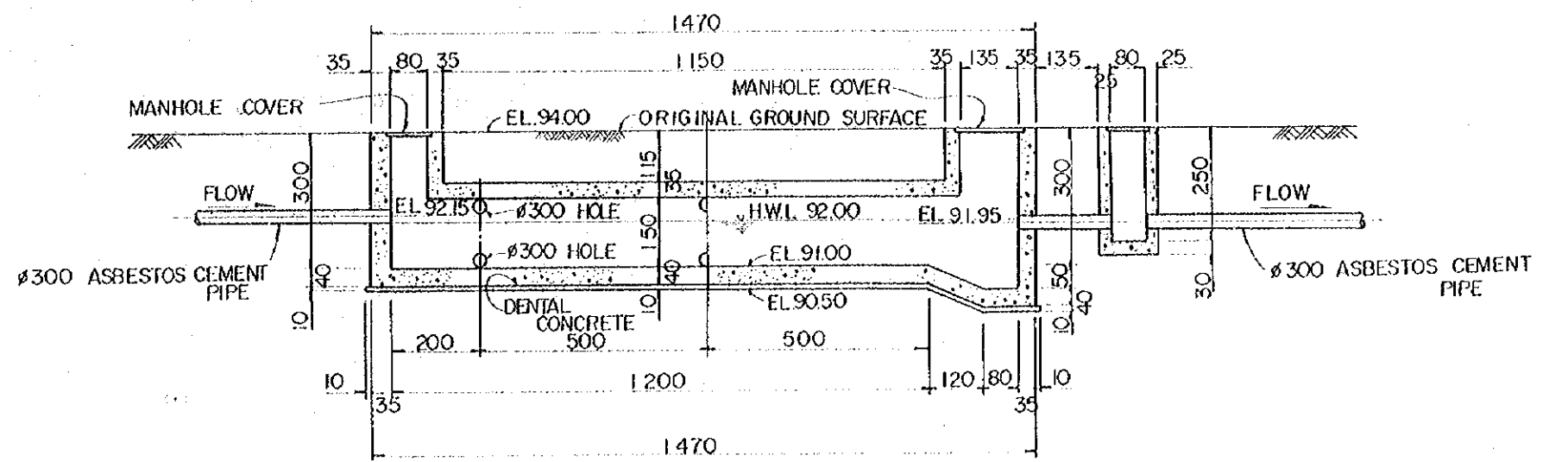




SWIMMING POOL

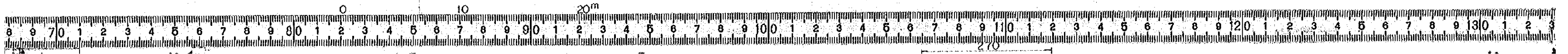


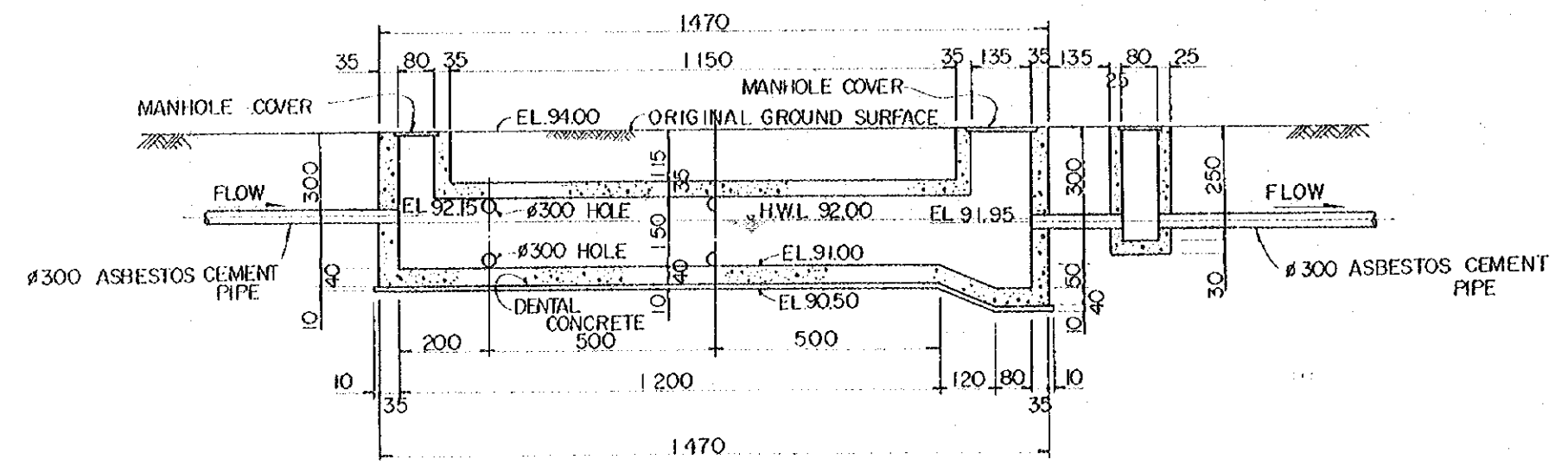
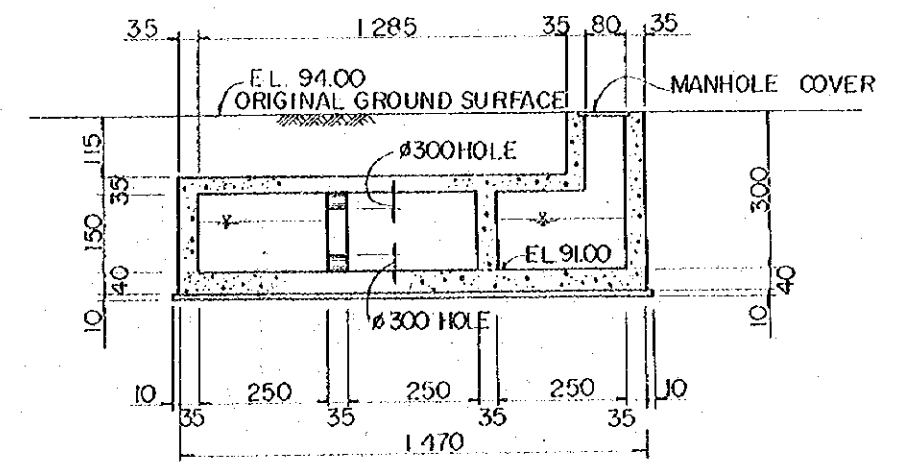
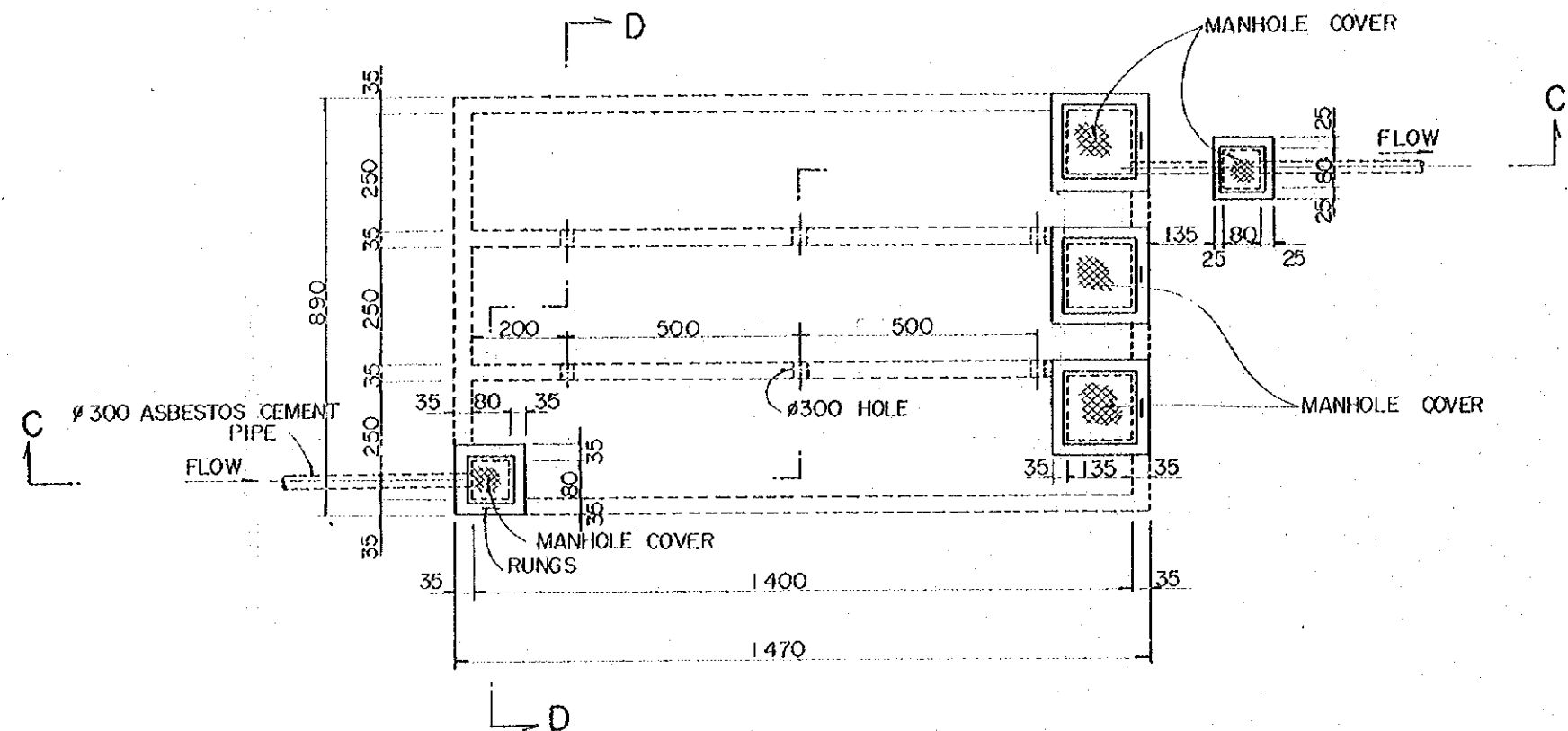
PLAN



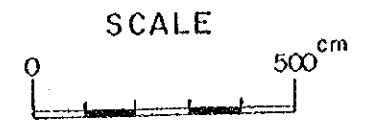
SECTION C-C

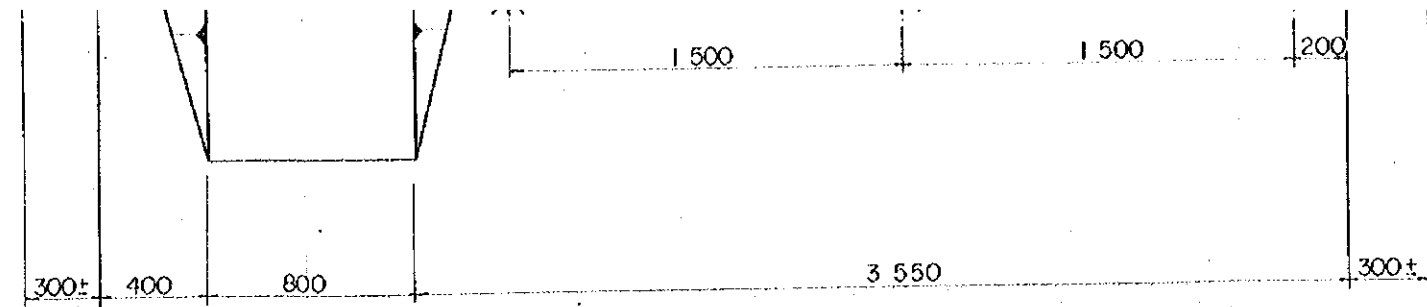
SCALE





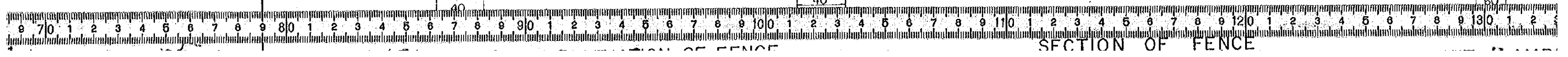
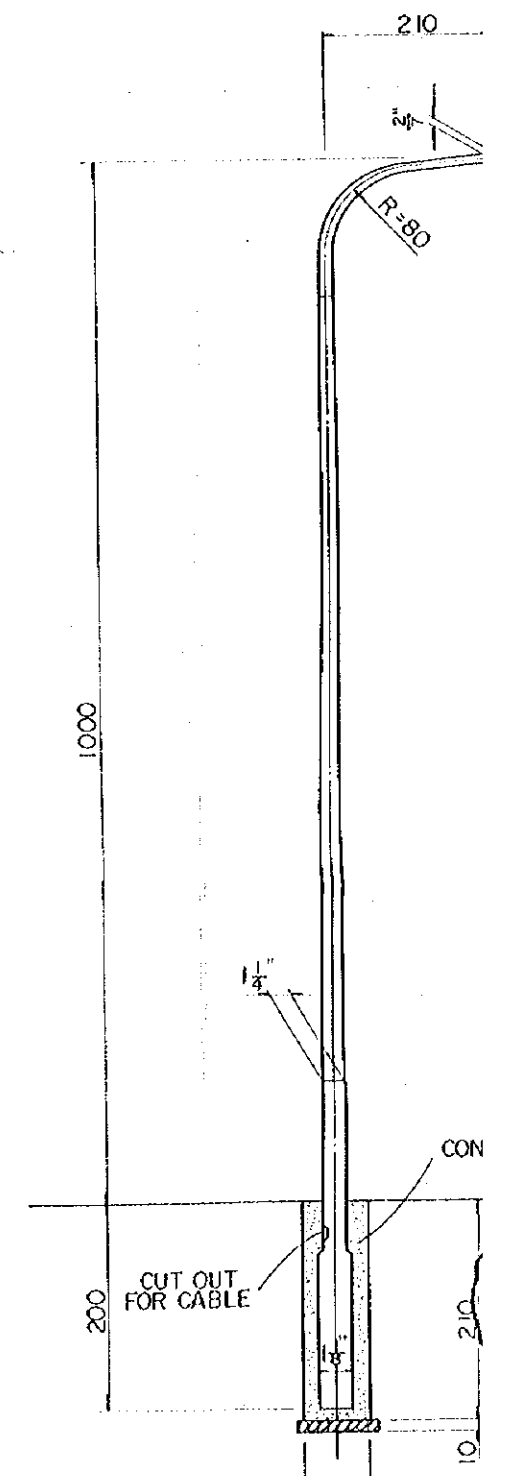
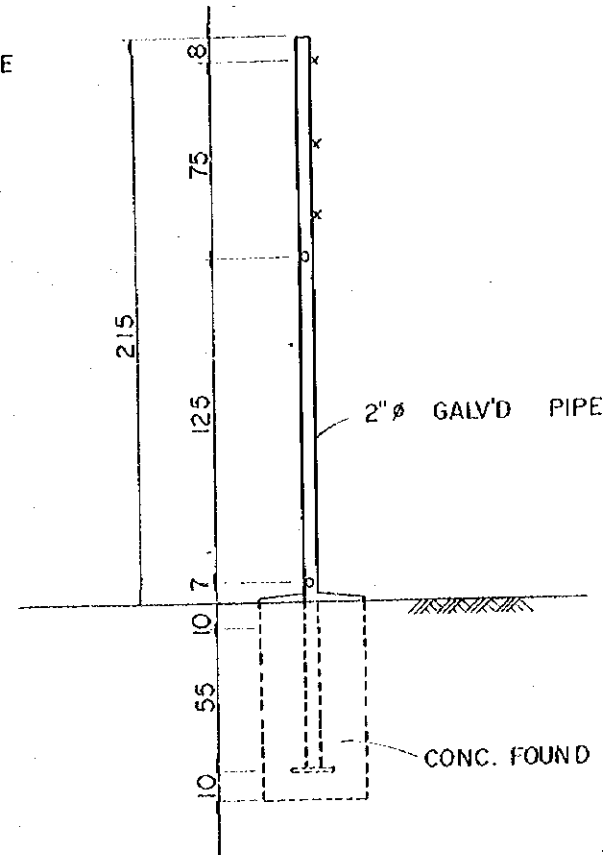
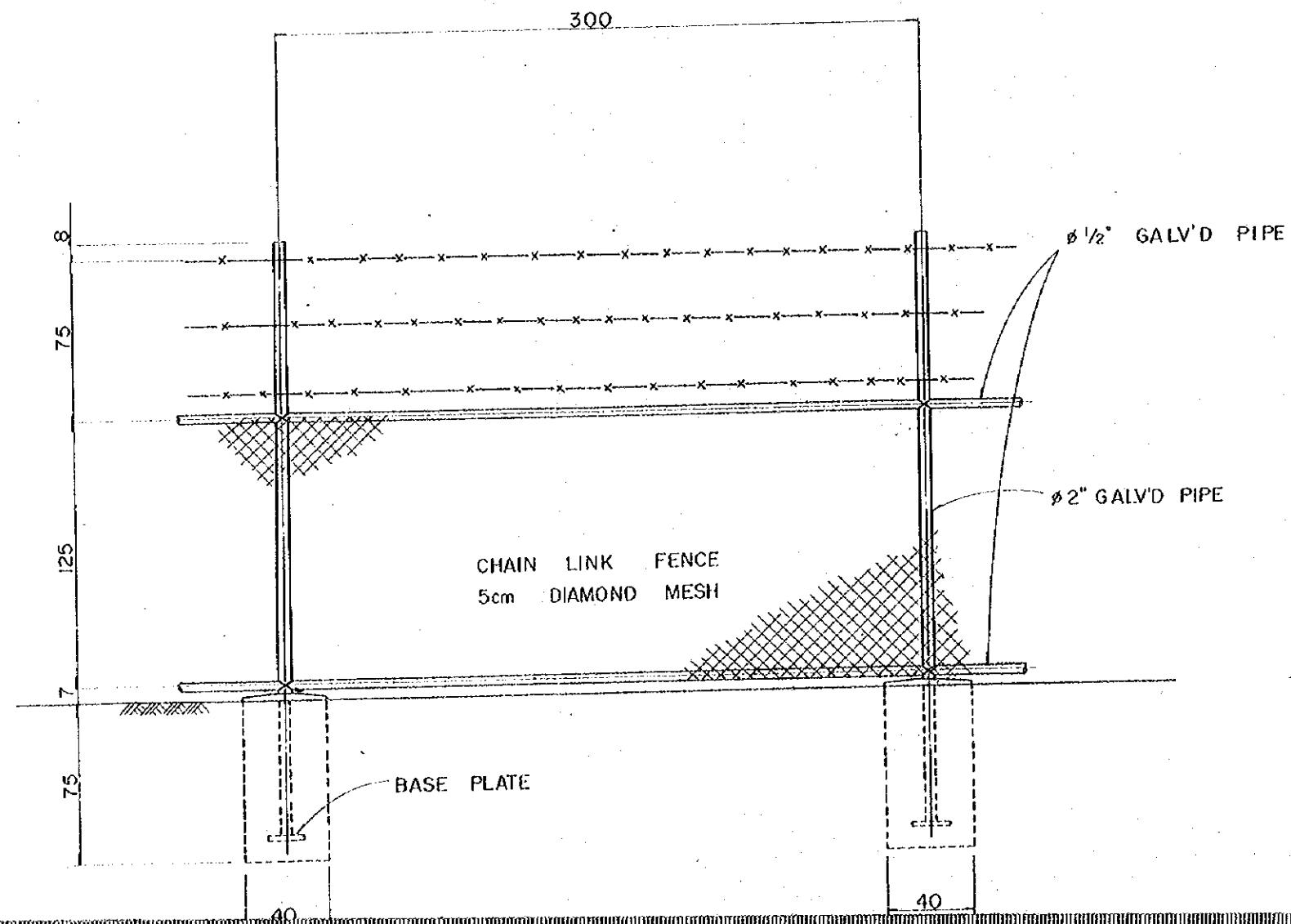
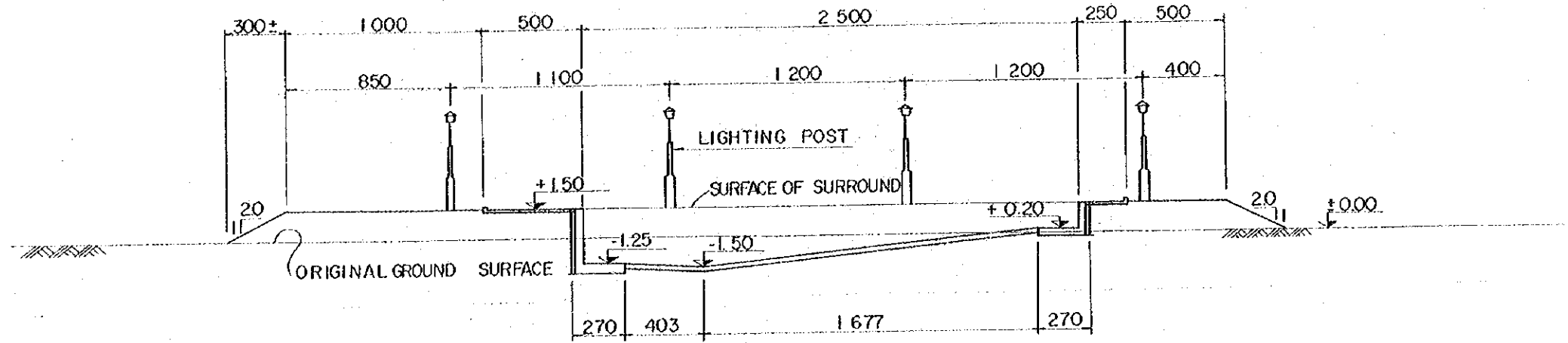
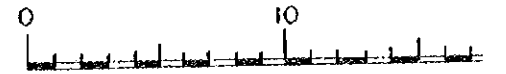
**SEPTIC TANK**

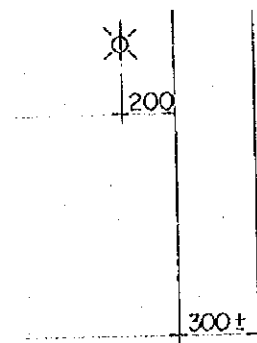




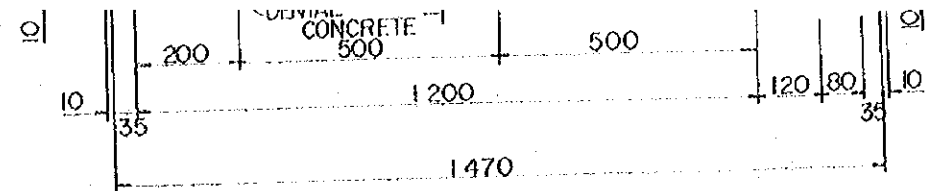
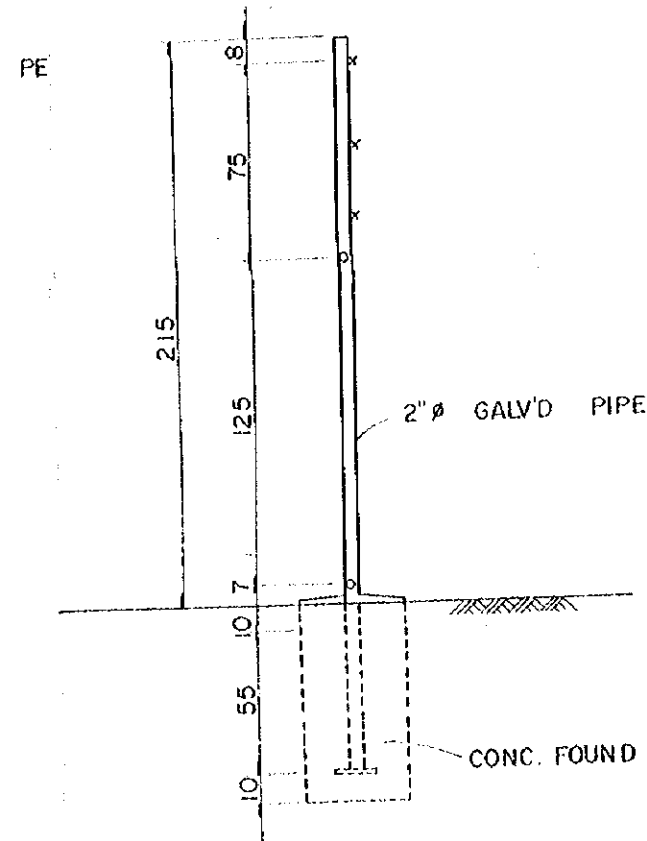
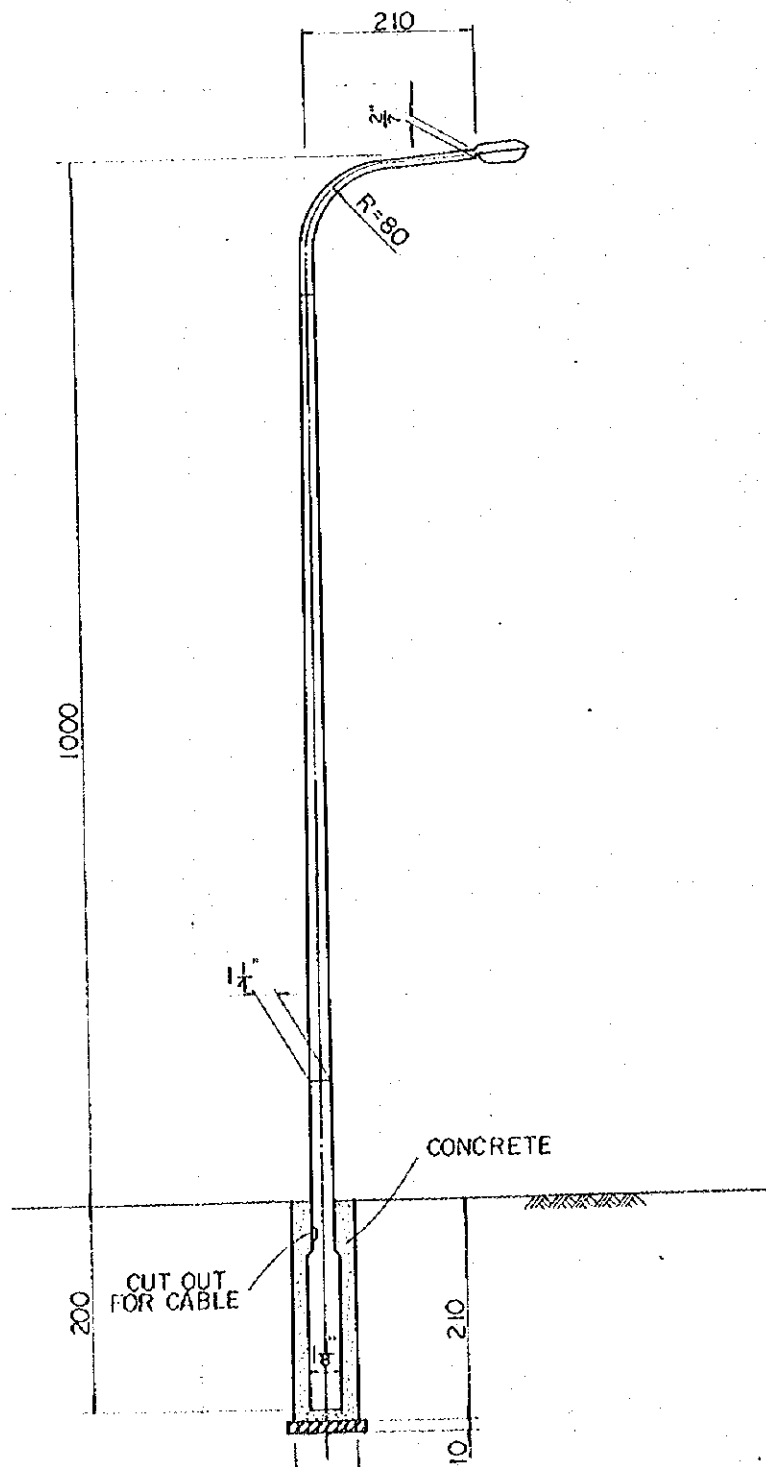
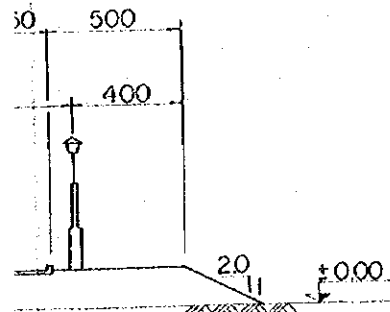
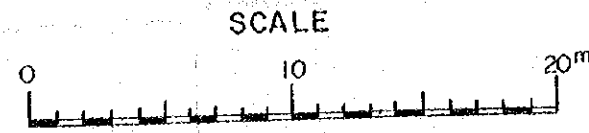
SWIMMING POOL

SCALE

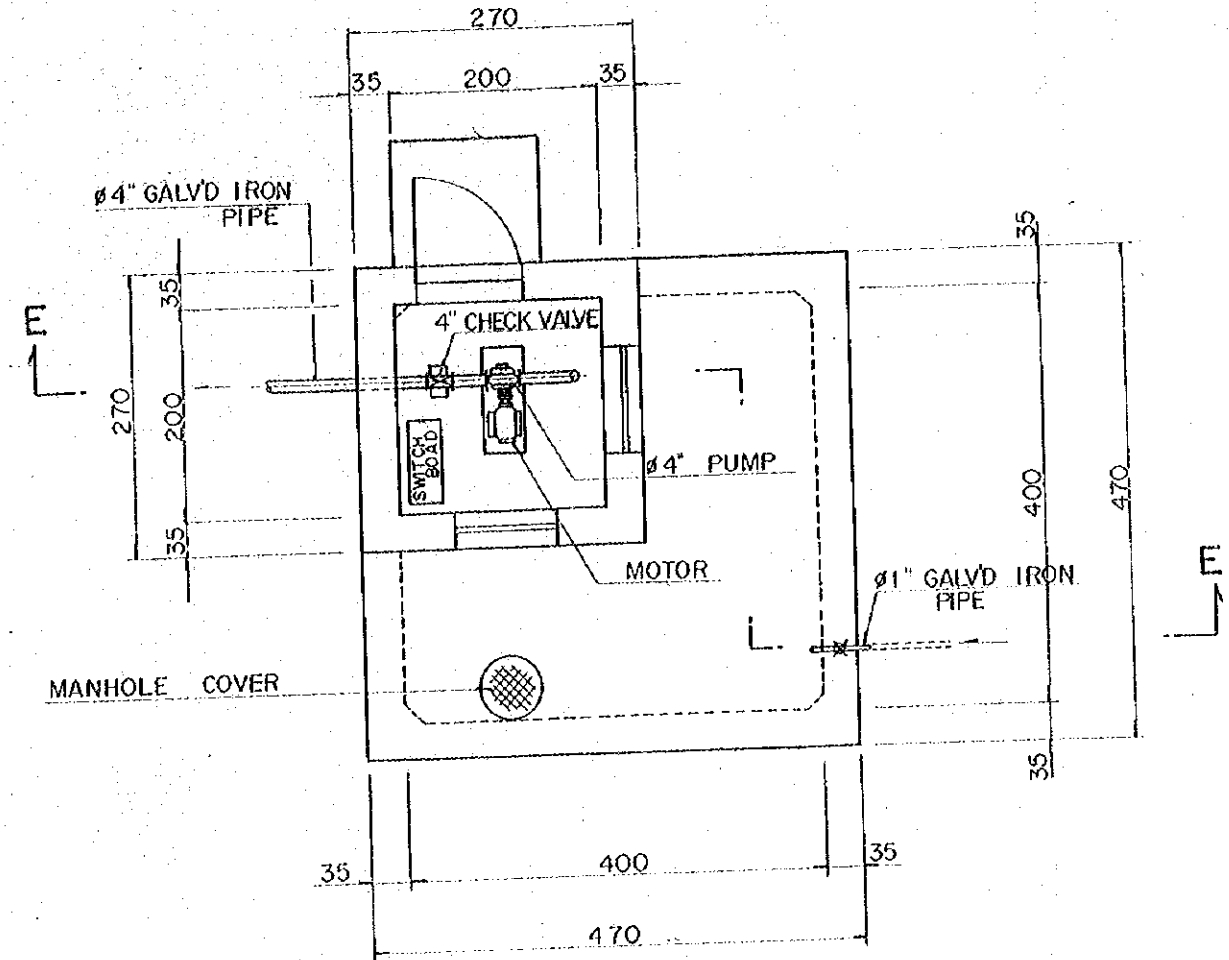




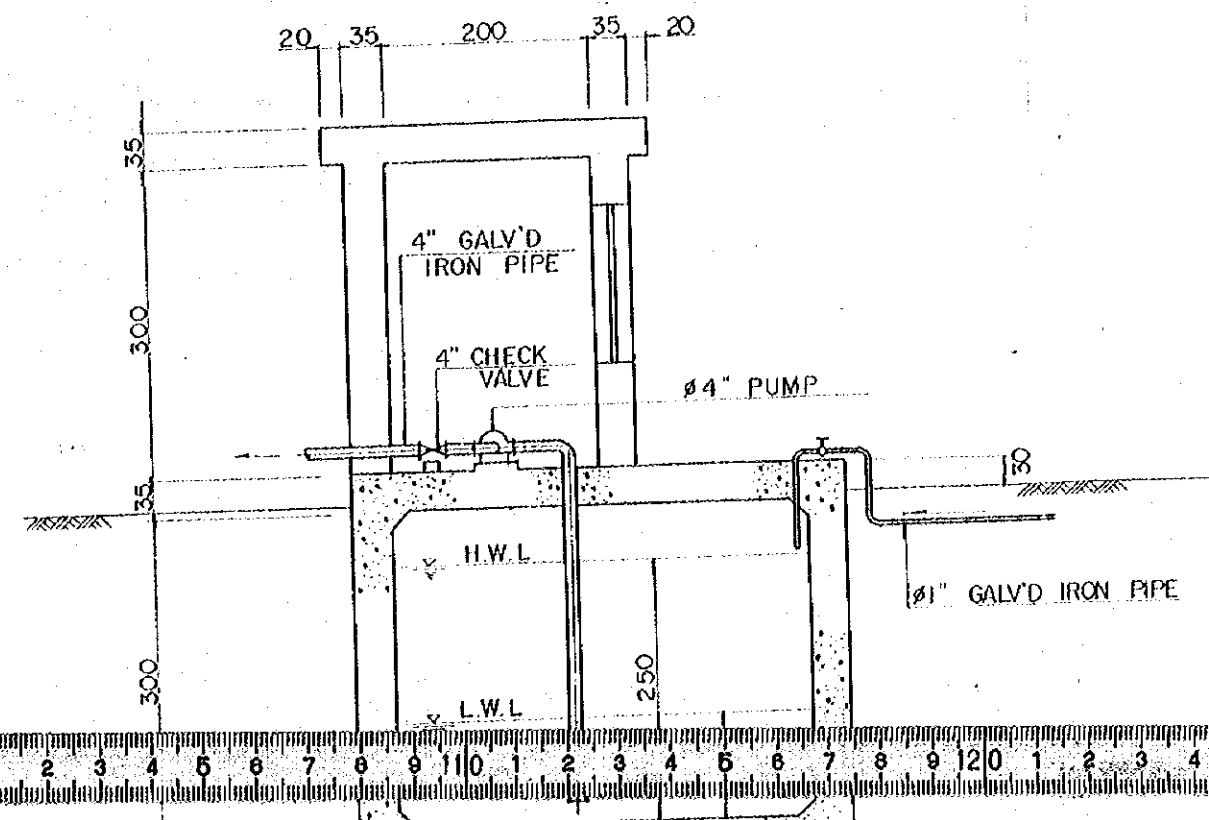
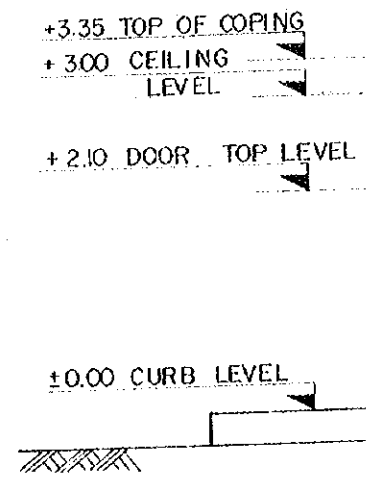
**SWIMMING POOL**



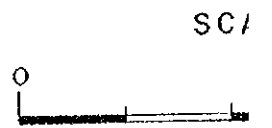
**SECTION C-C**

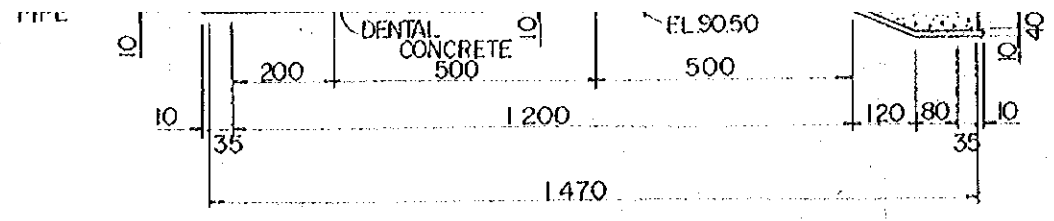


**PLAN**



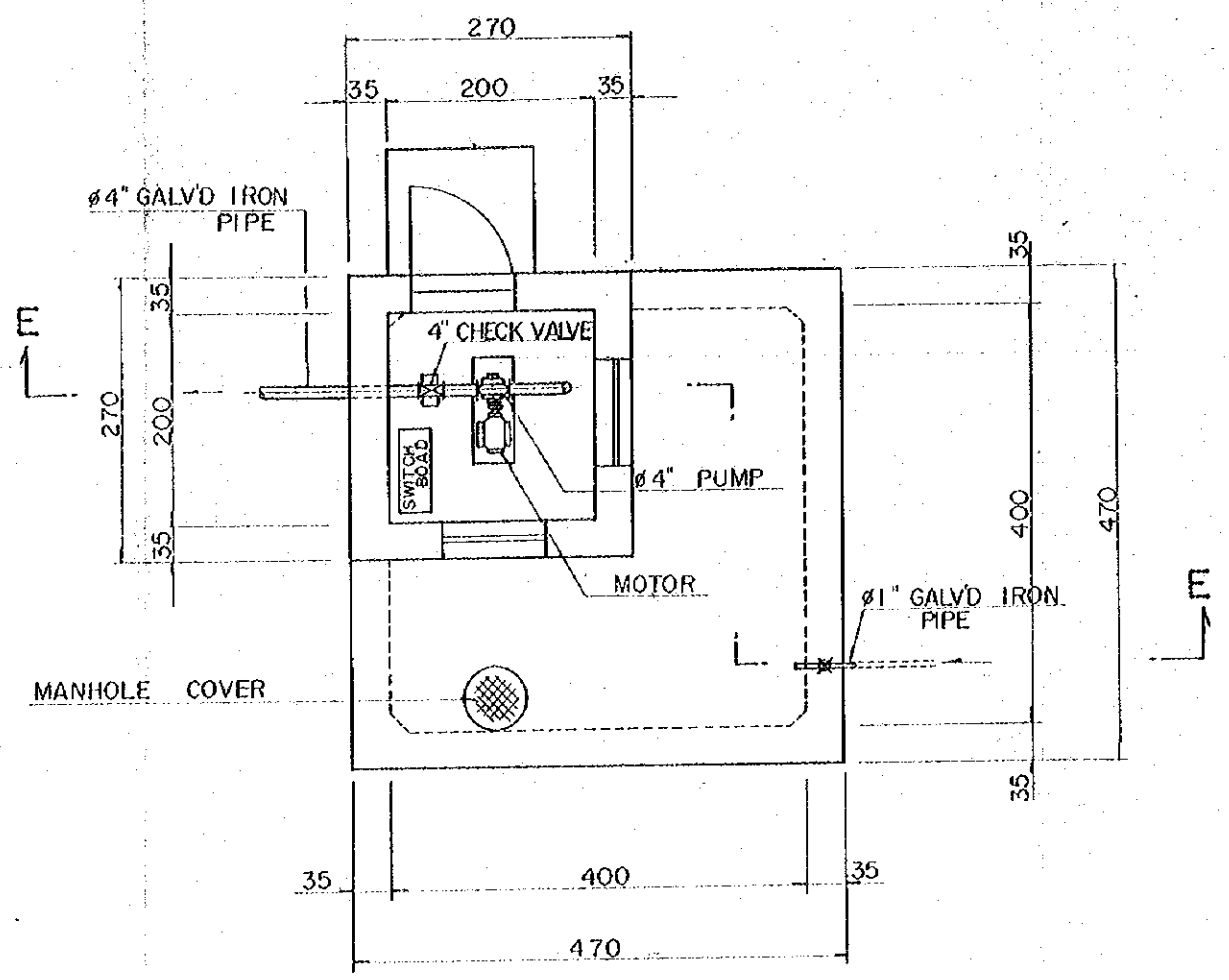
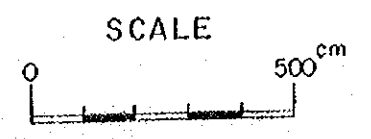
**SUMP TAN**



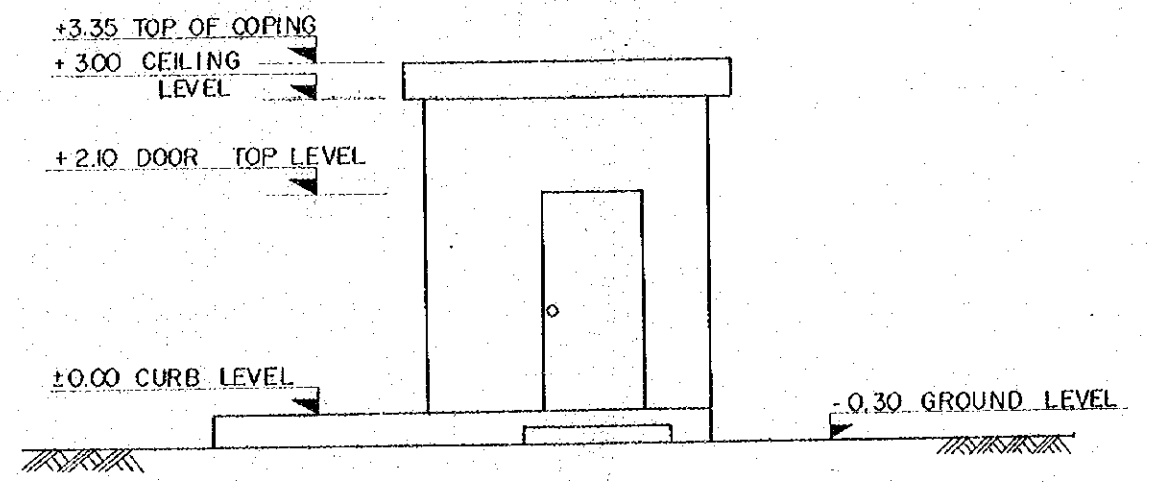


SECTION C-C

SEPTIC TANK

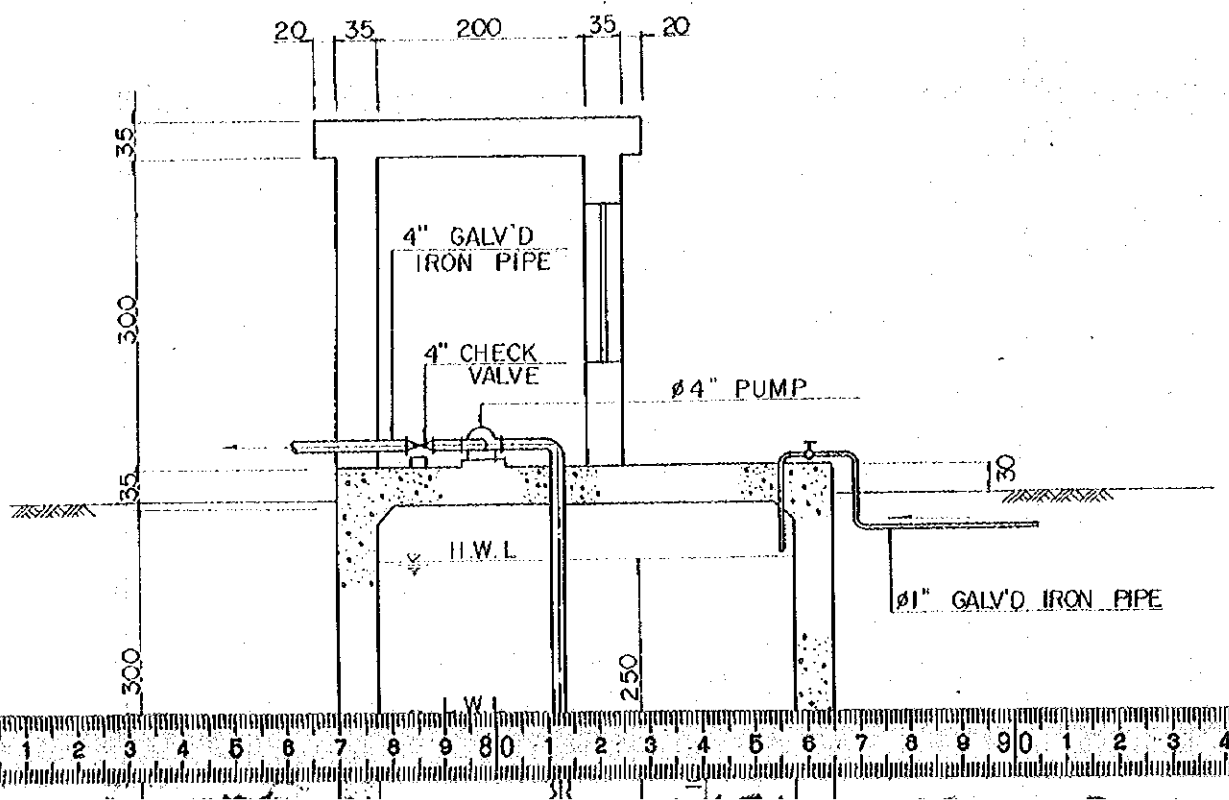


PLAN

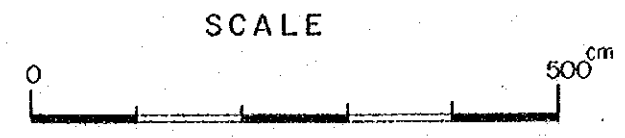


NORTH ELEVATION

NOTE : ALL DIMENSIONS ARE GIVEN IN (CM)

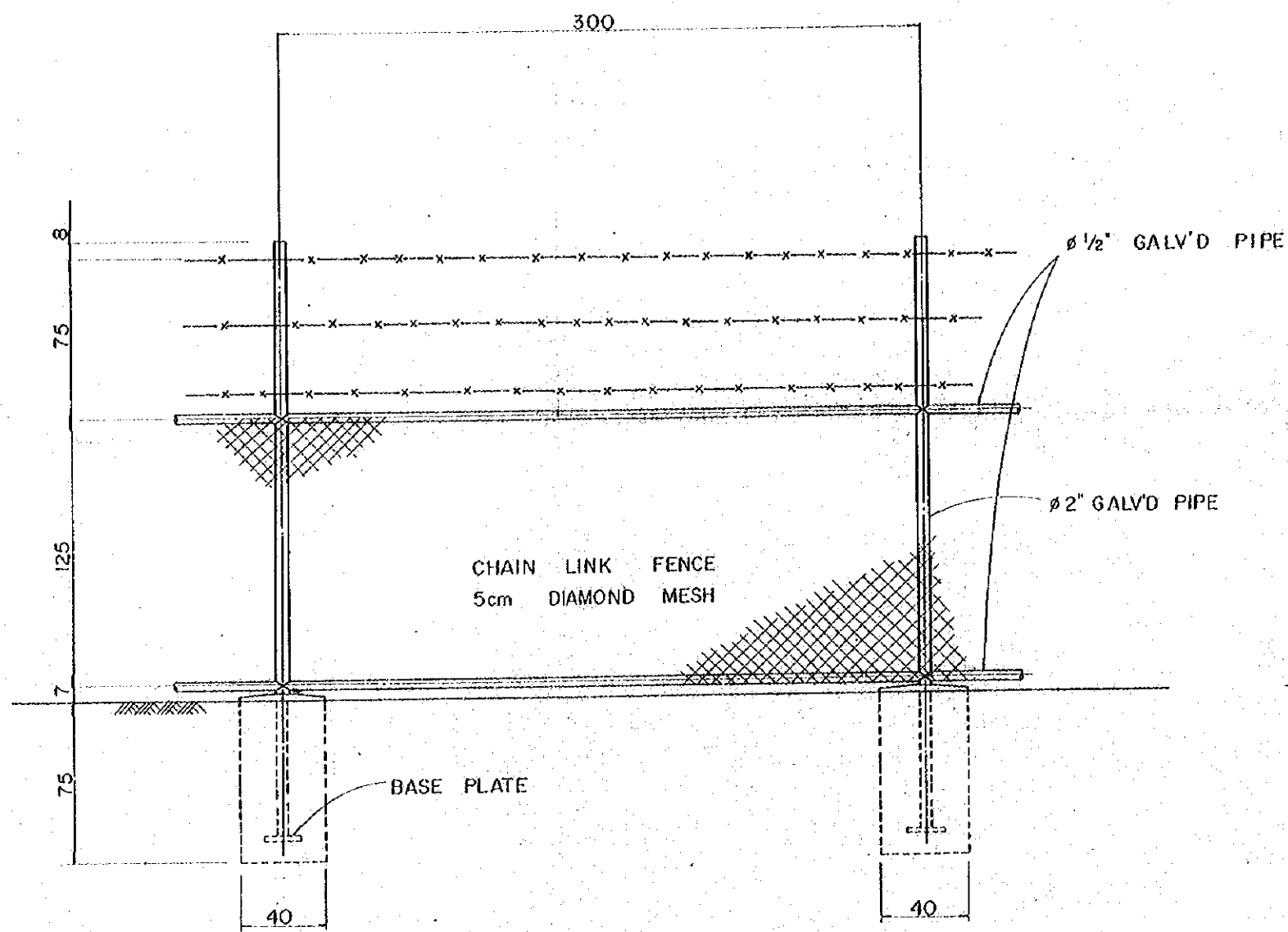


SUMP TANK

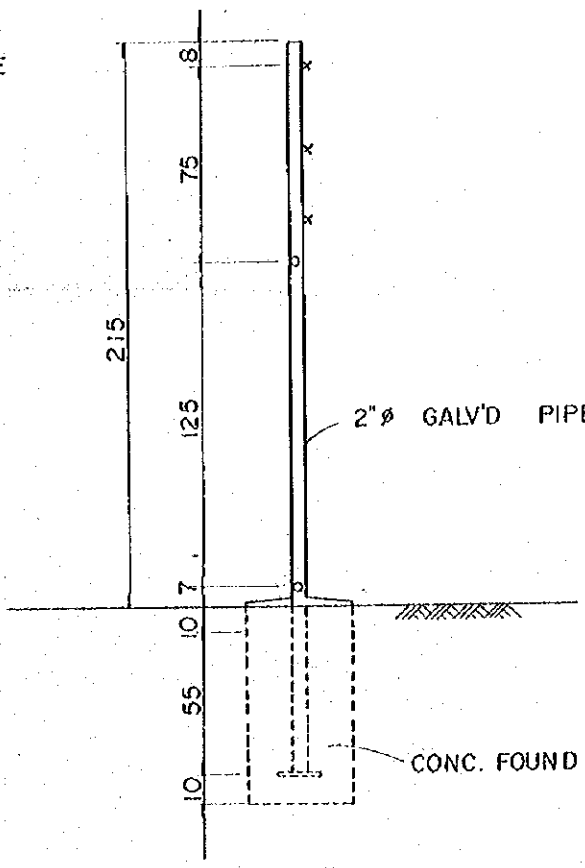


AGRICULTURAL DEVELOPMENT  
OF  
SISTAN PLAIN IN IRAN  
ZAHAK AGRICULTURAL RESEARCH CENTER

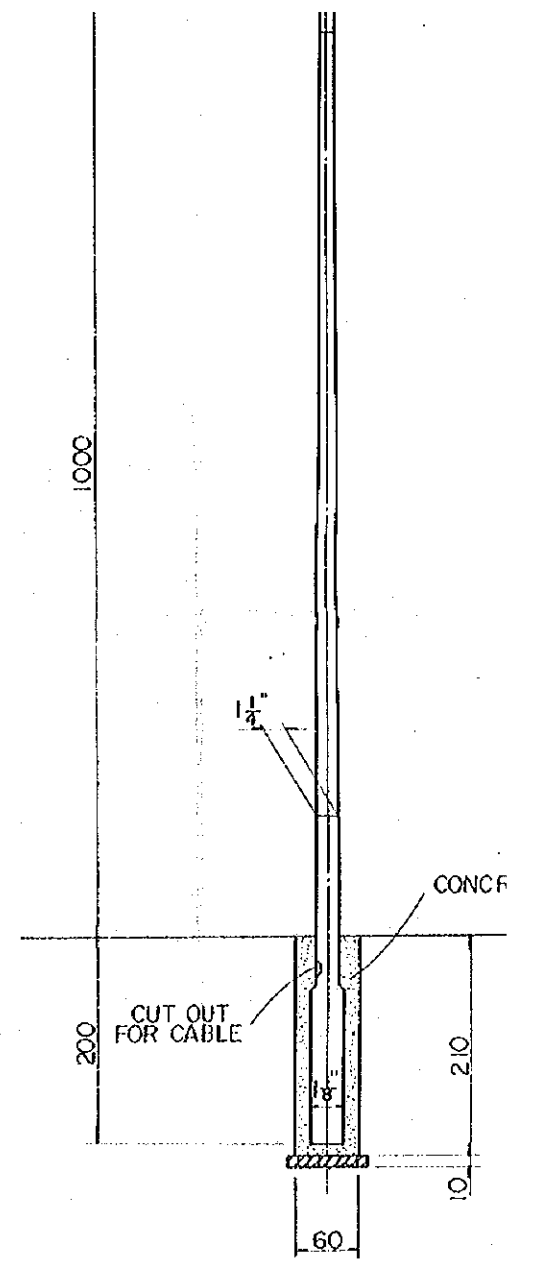




FRONT ELEVATION OF FENCE

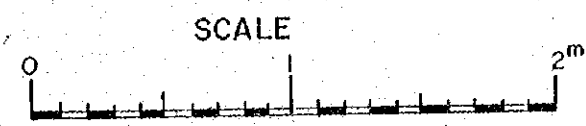


SECTION OF FENCE



STREET LAMP

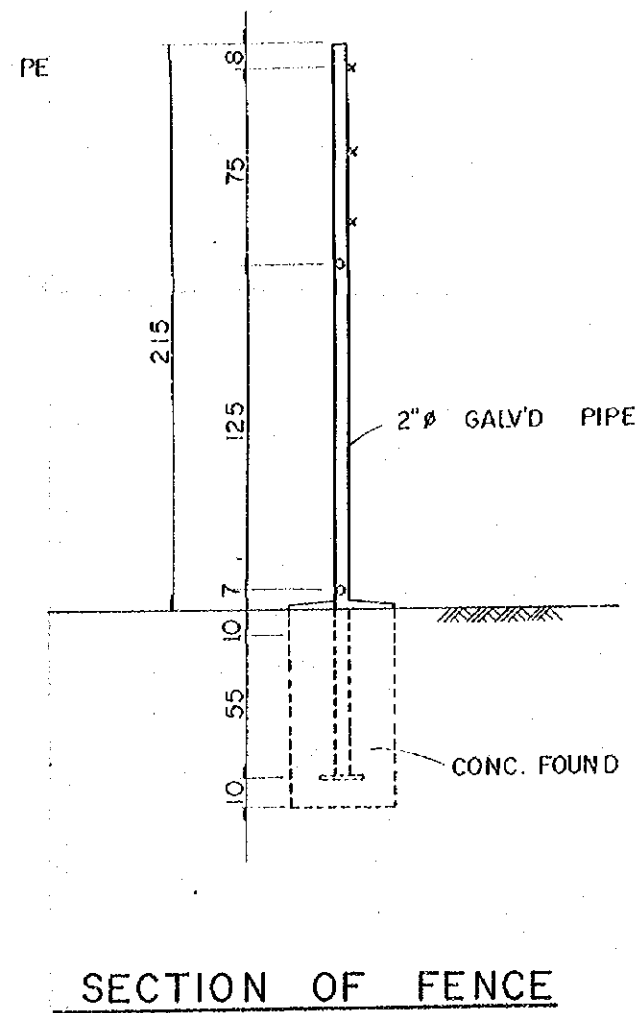
FENCE



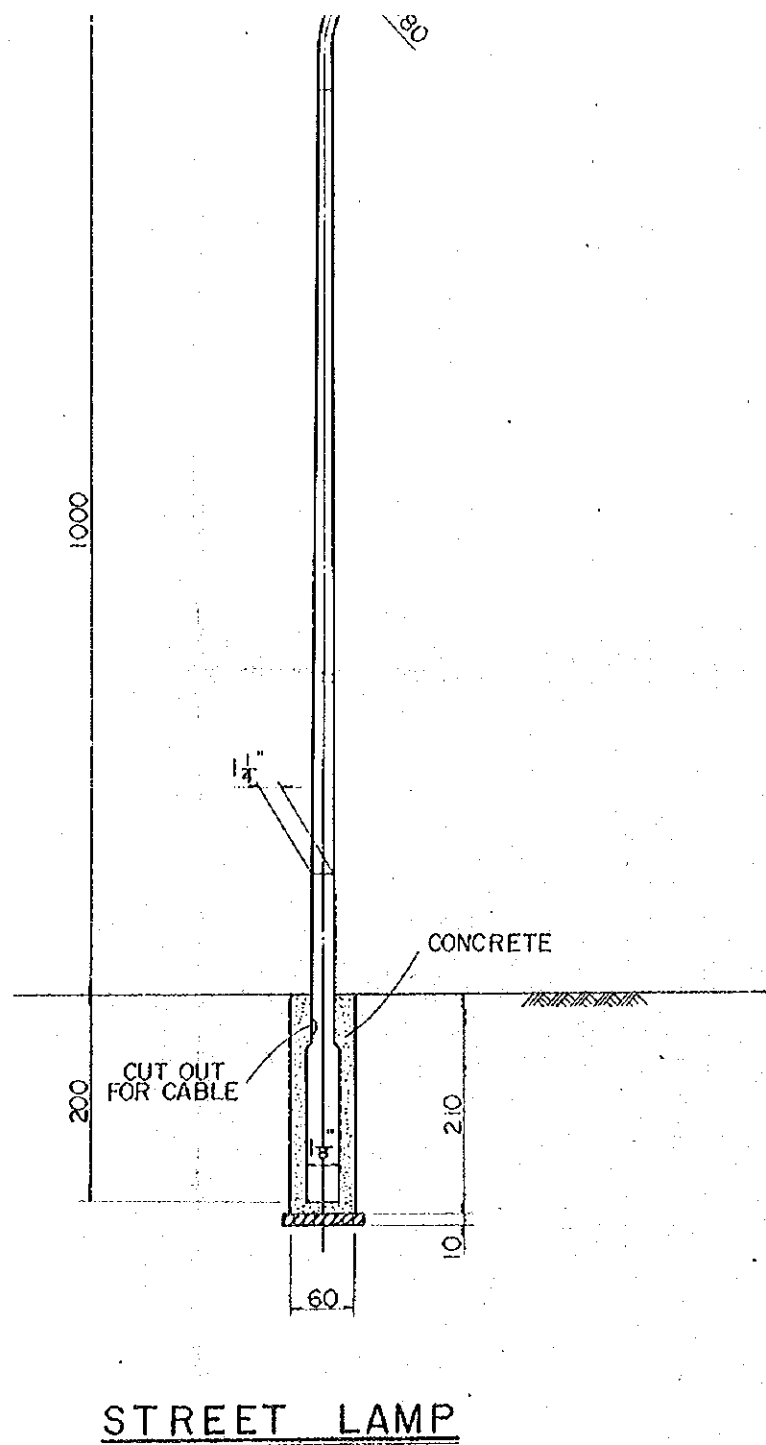
SCALE



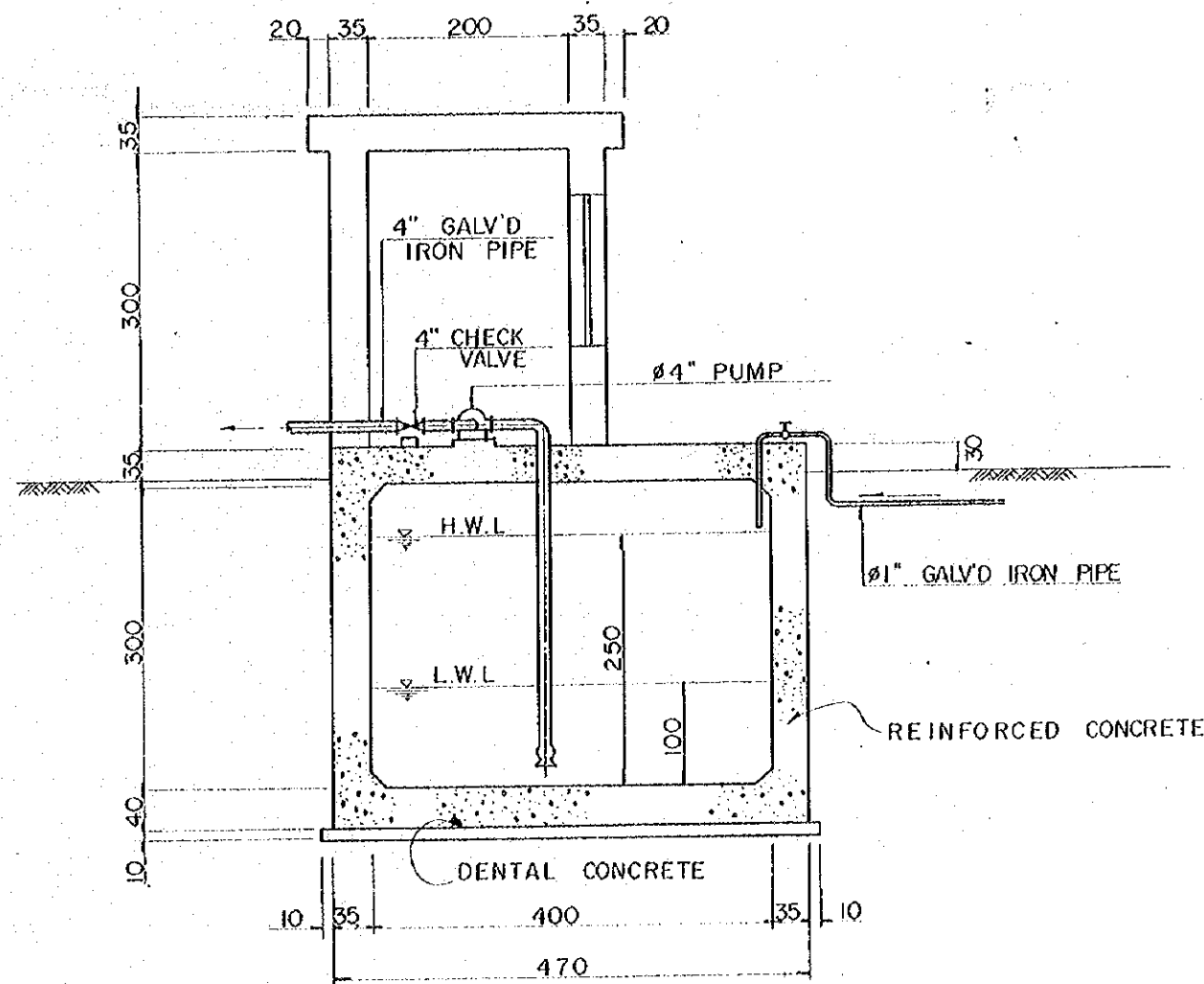
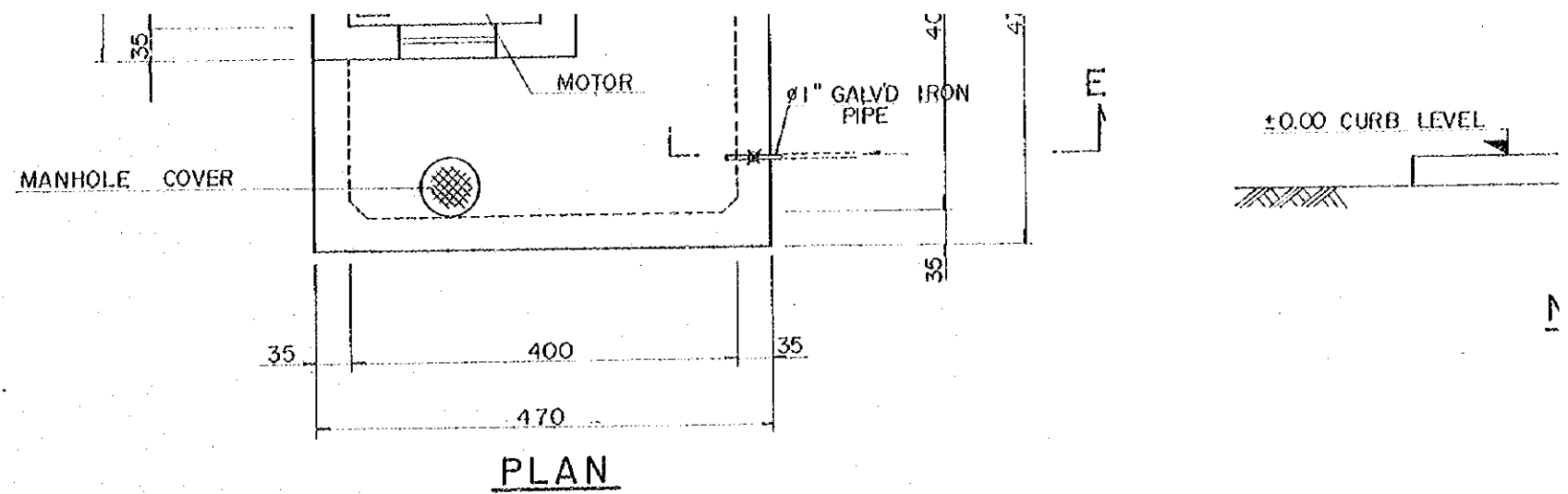




2m



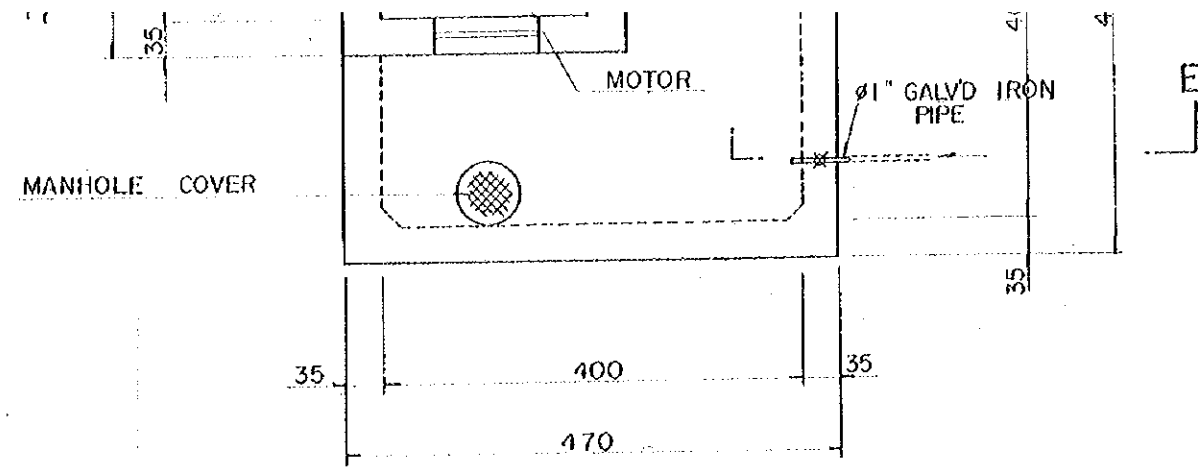
SCALE  
0 5m



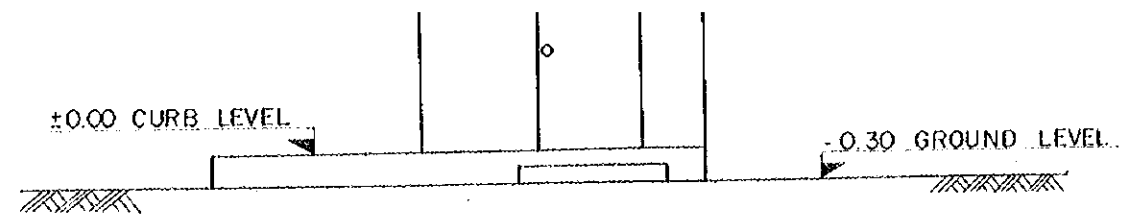
SUMP TAN  
SCALE  
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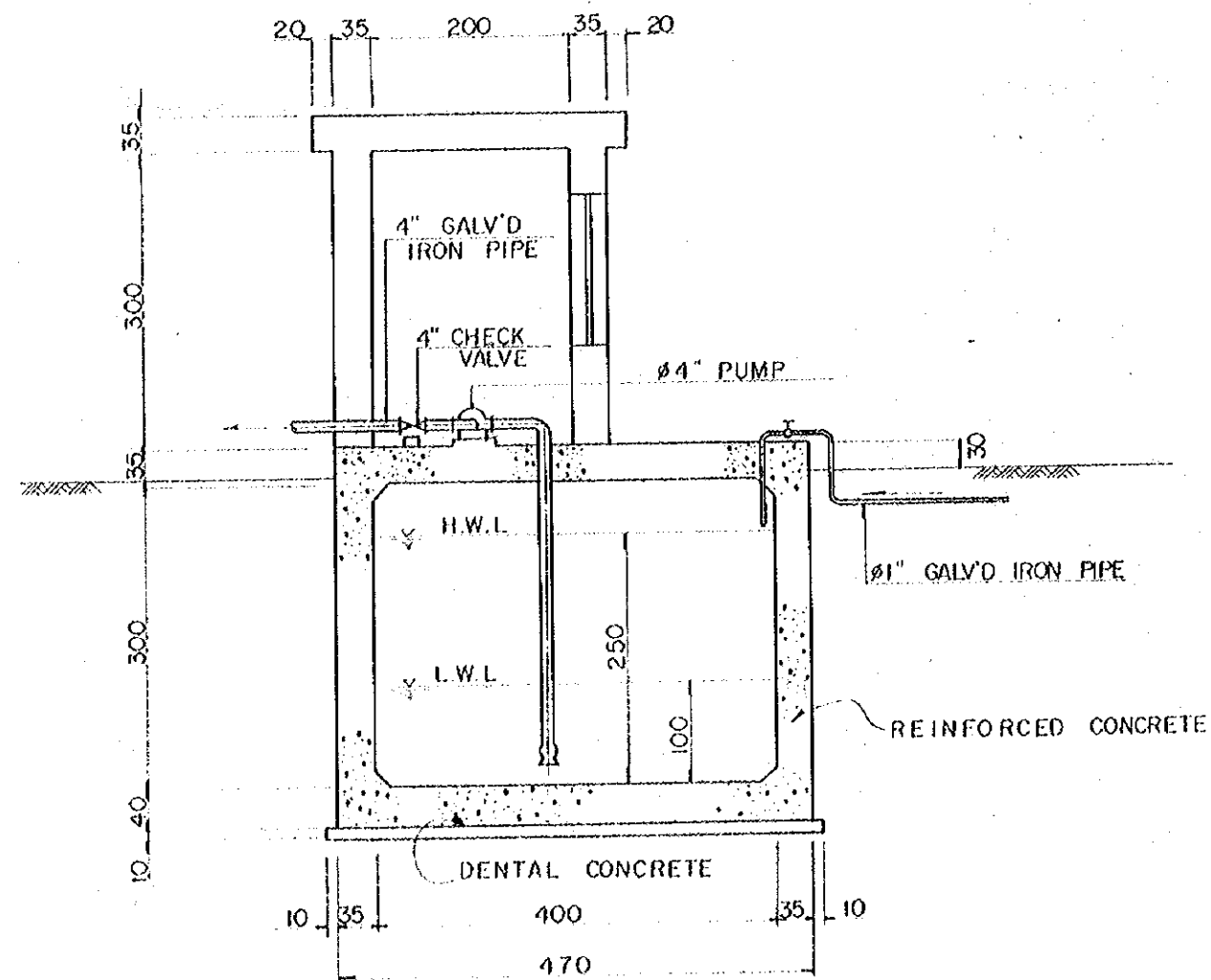


PLAN



NORTH ELEVATION

NOTE : ALL DIMENSIONS  
ARE GIVEN IN (CM)



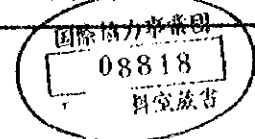
SECTION E-E

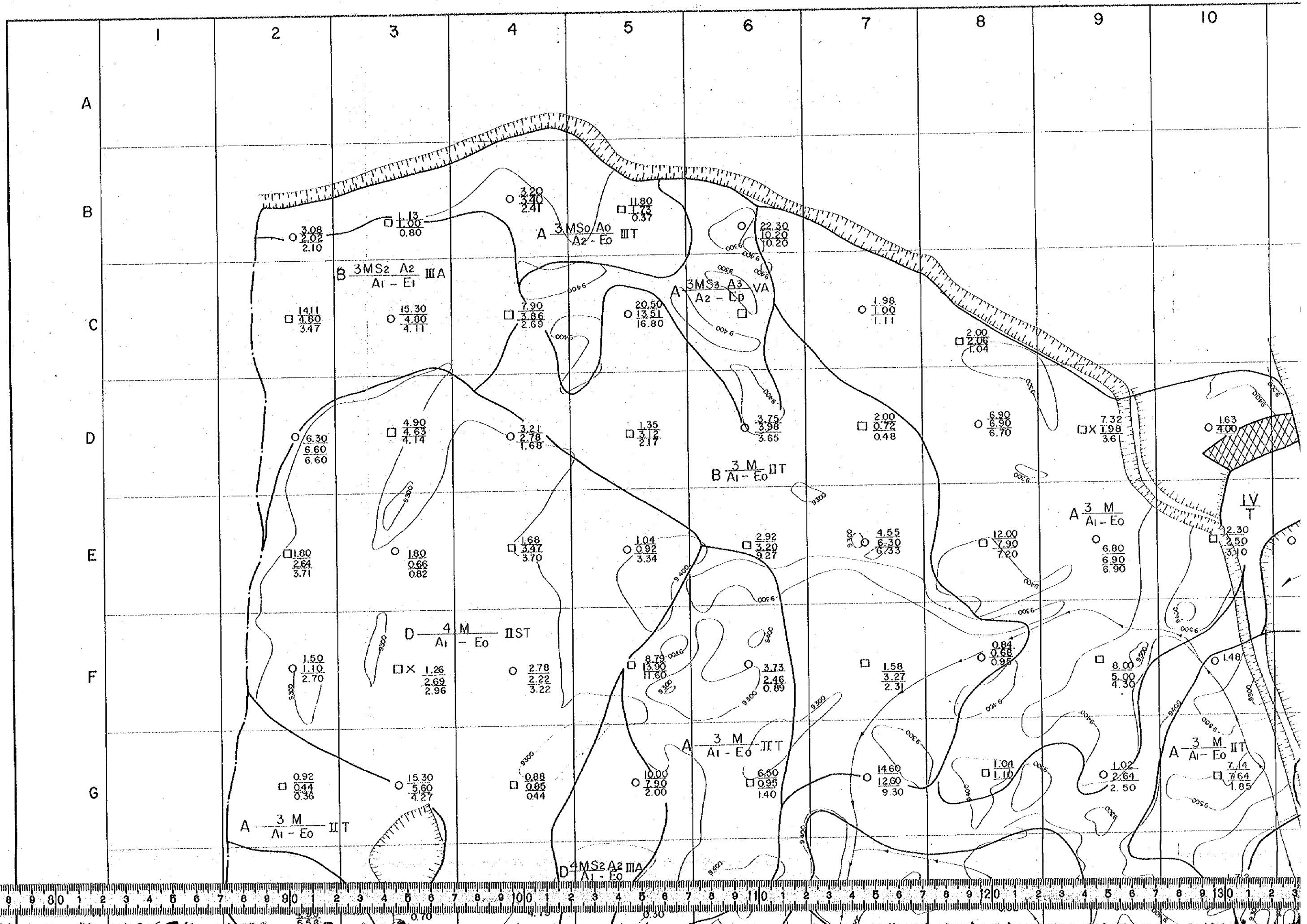
SUMP TANK

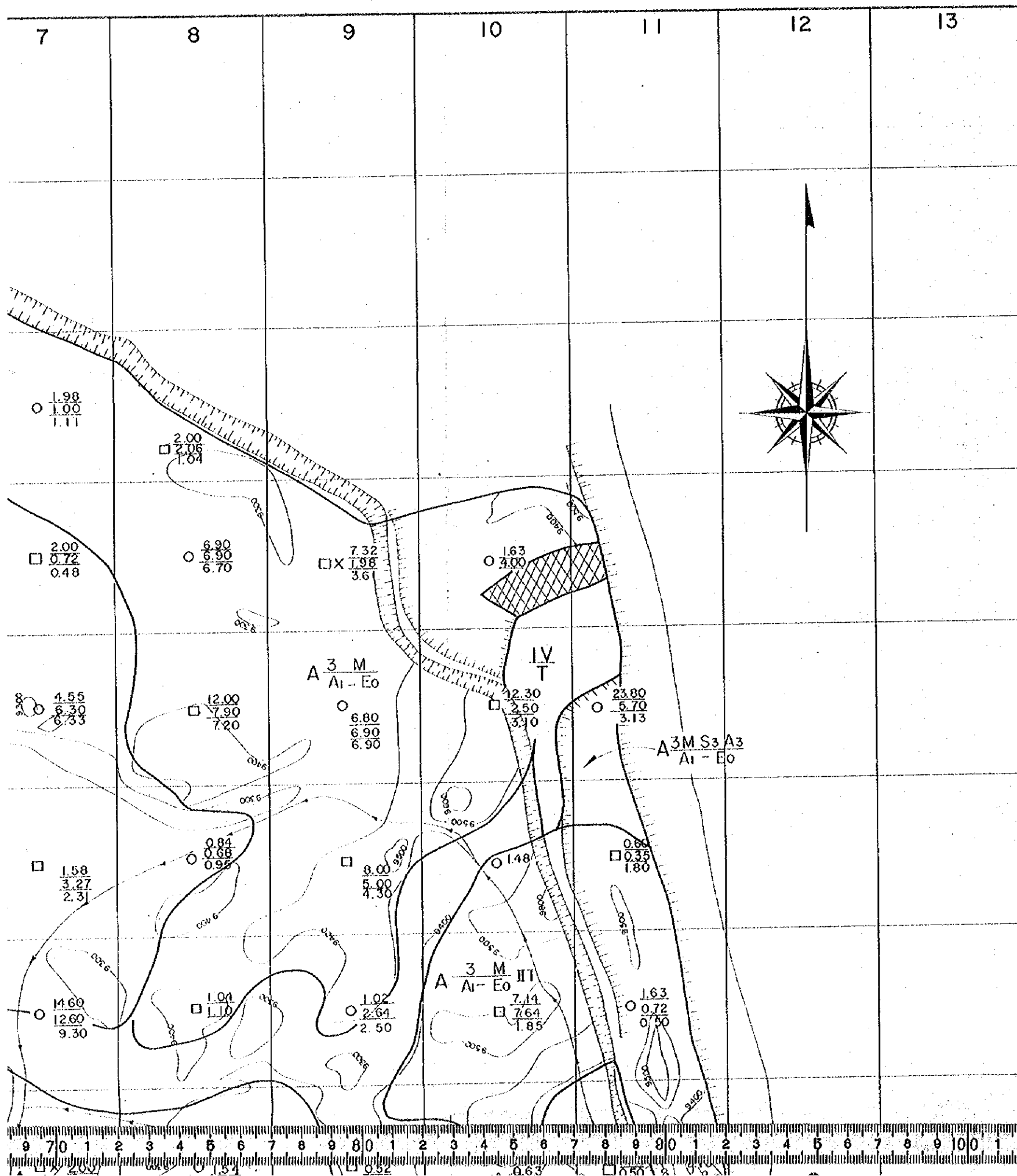
SCALE



AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEARCH CENTER			
SUBJECT : CAMPING FACILITIES SWIMMING POOL, FENCE, STREET RAMP SEPTIC TANK AND SUMP TANK			
DATE	MAR. 1975	DWG. No.	R-1018
JAPAN INTERNATIONAL COOPERATION AGENCY			





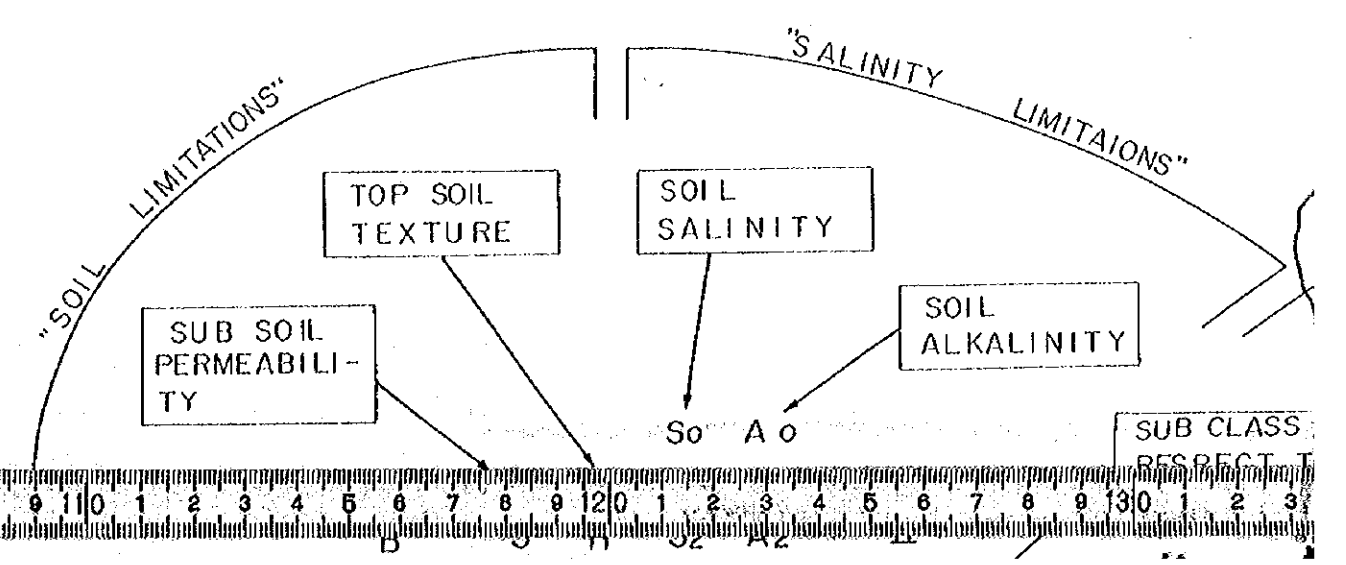


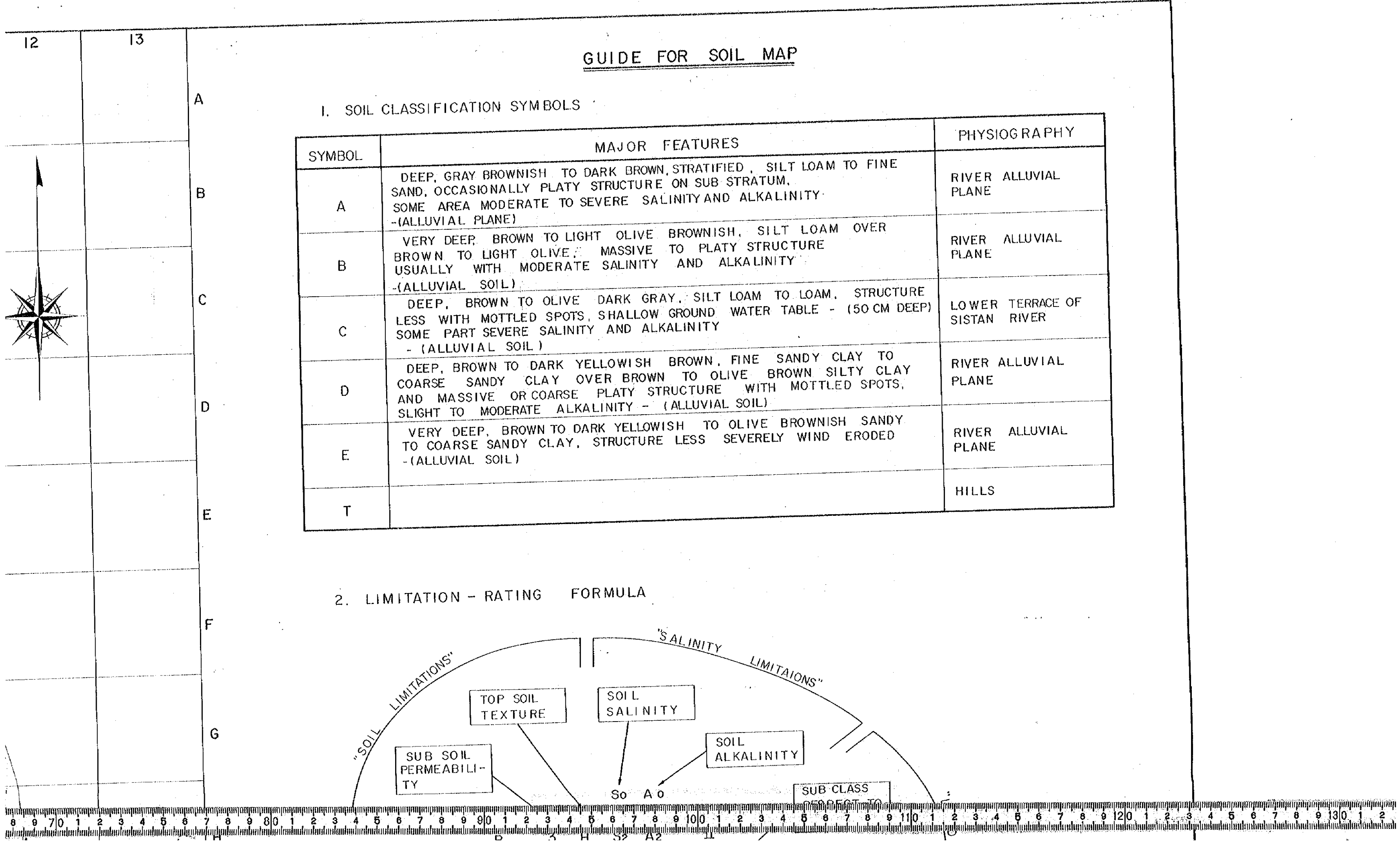
## GUIDE FOR SOIL MAP

### I. SOIL CLASSIFICATION SYMBOLS

SYMBOL	MAJOR FEATURES
A	DEEP, GRAY BROWNISH TO DARK BROWN, STRATIFIED, SILT LOAM TO SAND, OCCASIONALLY PLATY STRUCTURE ON SUB STRATUM, SOME AREA MODERATE TO SEVERE SALINITY AND ALKALINITY - (ALLUVIAL PLANE)
B	VERY DEEP, BROWN TO LIGHT OLIVE BROWNISH, SILT LOAM OR BROWN TO LIGHT OLIVE, MASSIVE TO PLATY STRUCTURE USUALLY WITH MODERATE SALINITY AND ALKALINITY - (ALLUVIAL SOIL)
C	DEEP, BROWN TO OLIVE DARK GRAY, SILT LOAM TO LOAM, ST LESS WITH MOTTLED SPOTS, SHALLOW GROUND WATER TABLE - (50 SOME PART SEVERE SALINITY AND ALKALINITY - (ALLUVIAL SOIL)
D	DEEP, BROWN TO DARK YELLOWISH BROWN, FINE SANDY CLAY COARSE SANDY CLAY OVER BROWN TO OLIVE BROWN SILTY AND MASSIVE OR COARSE PLATY STRUCTURE WITH MOTTLED S SLIGHT TO MODERATE ALKALINITY - (ALLUVIAL SOIL)
E	VERY DEEP, BROWN TO DARK YELLOWISH TO OLIVE BROWNISH S TO COARSE SANDY CLAY, STRUCTURE LESS SEVERELY WIND ERO - (ALLUVIAL SOIL)
T	

### 2. LIMITATION - RATING FORMULA



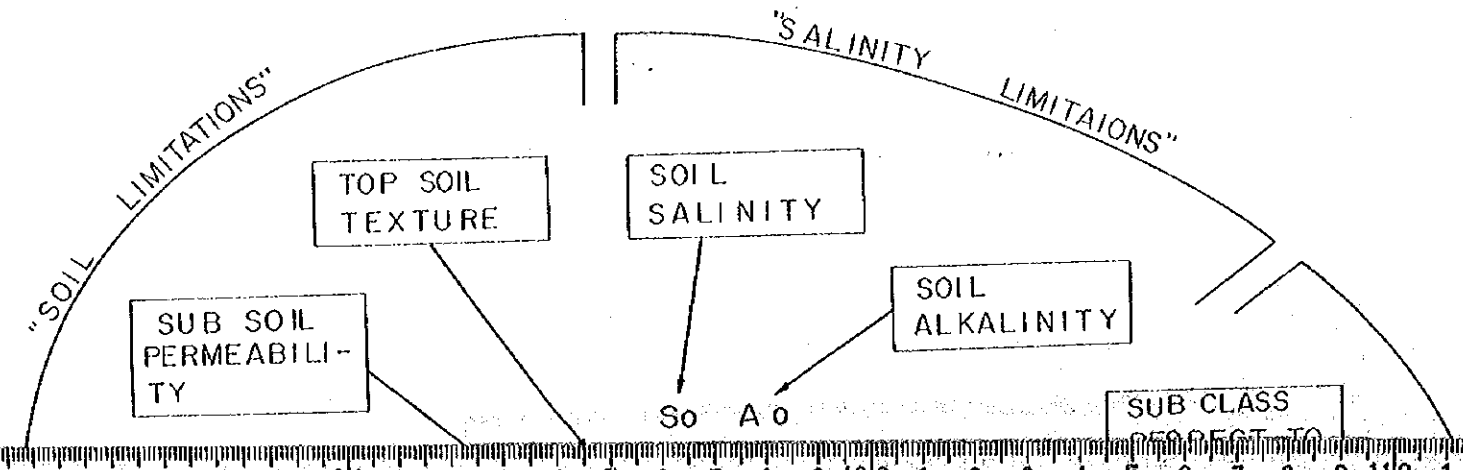


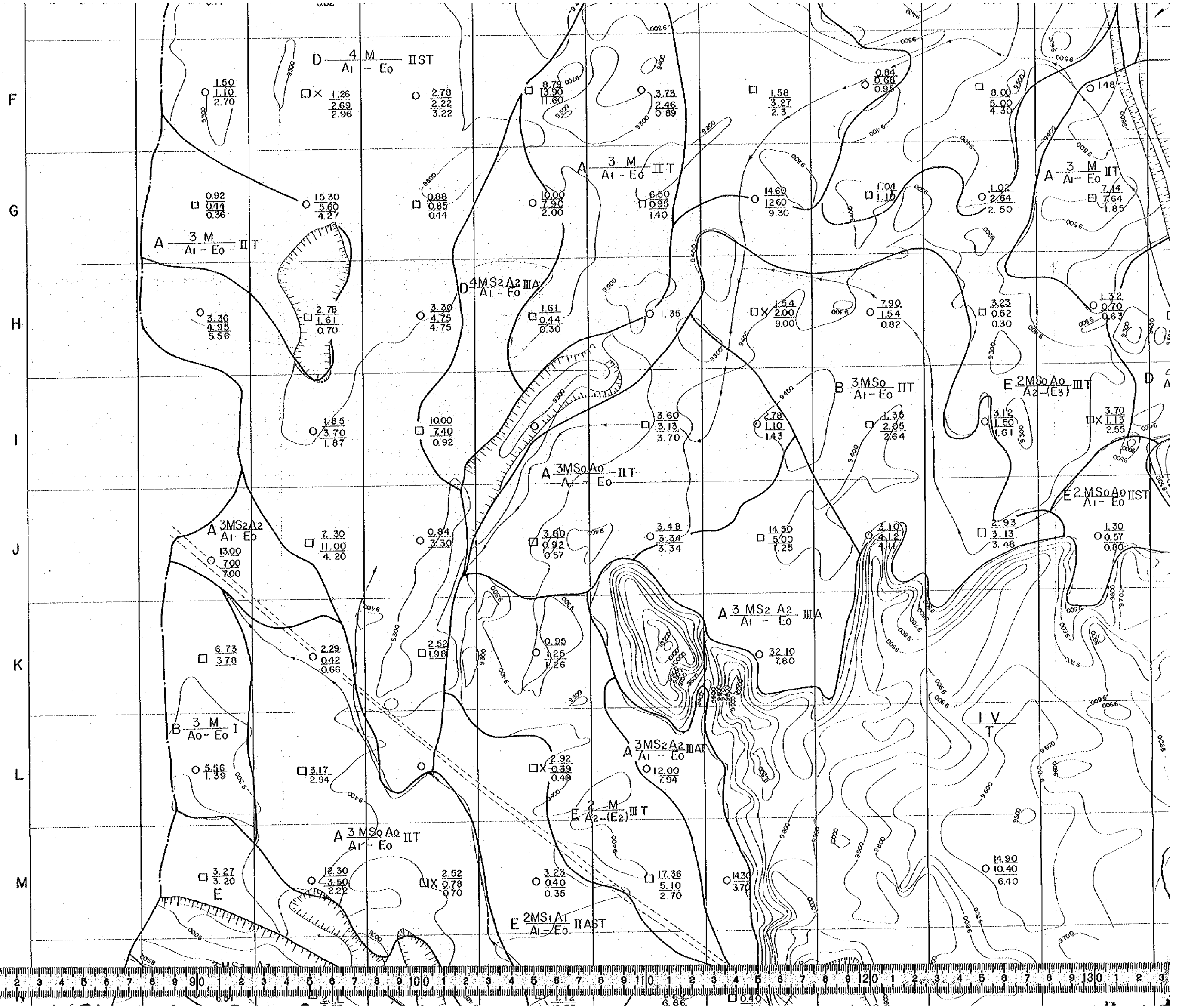
GUIDE FOR SOIL MAP

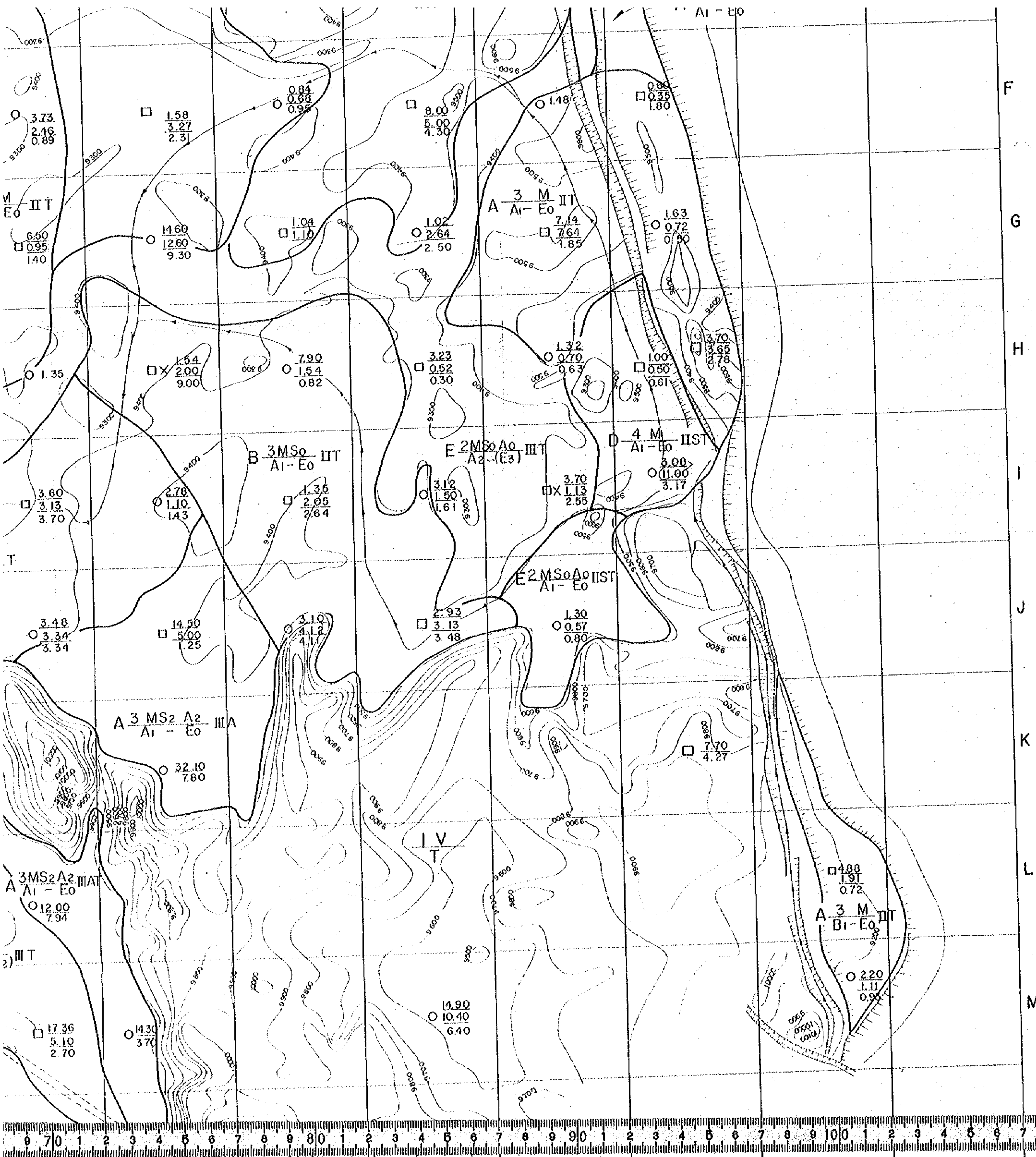
I. SOIL CLASSIFICATION SYMBOLS

SYMBOL	MAJOR FEATURES	PHYSIOGRAPHY
A	DEEP, GRAY BROWNISH TO DARK BROWN, STRATIFIED, SILT LOAM TO FINE SAND, OCCASIONALLY PLATY STRUCTURE ON SUB STRATUM. SOME AREA MODERATE TO SEVERE SALINITY AND ALKALINITY - (ALLUVIAL PLANE)	RIVER ALLUVIAL PLANE
B	VERY DEEP, BROWN TO LIGHT OLIVE BROWNISH, SILT LOAM OVER BROWN TO LIGHT OLIVE, MASSIVE TO PLATY STRUCTURE USUALLY WITH MODERATE SALINITY AND ALKALINITY - (ALLUVIAL SOIL)	RIVER ALLUVIAL PLANE
C	DEEP, BROWN TO OLIVE DARK GRAY, SILT LOAM TO LOAM, STRUCTURE LESS WITH MOTTLED SPOTS, SHALLOW GROUND WATER TABLE - (50 CM DEEP) SOME PART SEVERE SALINITY AND ALKALINITY - (ALLUVIAL SOIL)	LOWER TERRACE OF SISTAN RIVER
D	DEEP, BROWN TO DARK YELLOWISH BROWN, FINE SANDY CLAY TO COARSE SANDY CLAY OVER BROWN TO OLIVE BROWN SILTY CLAY AND MASSIVE OR COARSE PLATY STRUCTURE WITH MOTTLED SPOTS, SLIGHT TO MODERATE ALKALINITY - (ALLUVIAL SOIL)	RIVER ALLUVIAL PLANE
E	VERY DEEP, BROWN TO DARK YELLOWISH TO OLIVE BROWNISH SANDY TO COARSE SANDY CLAY, STRUCTURE LESS SEVERELY WIND ERODED - (ALLUVIAL SOIL)	RIVER ALLUVIAL PLANE
T		HILLS

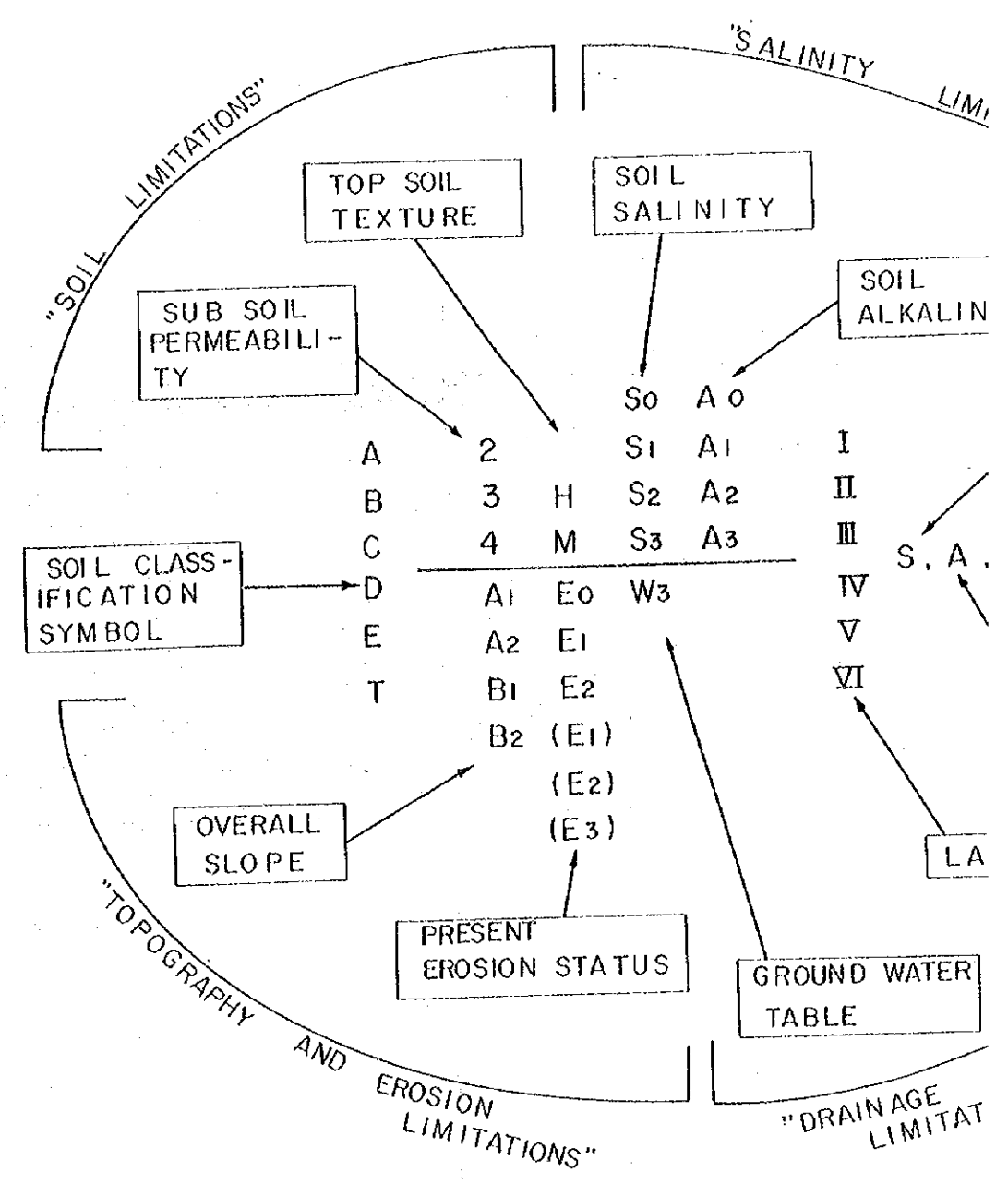
2. LIMITATION - RATING FORMULA



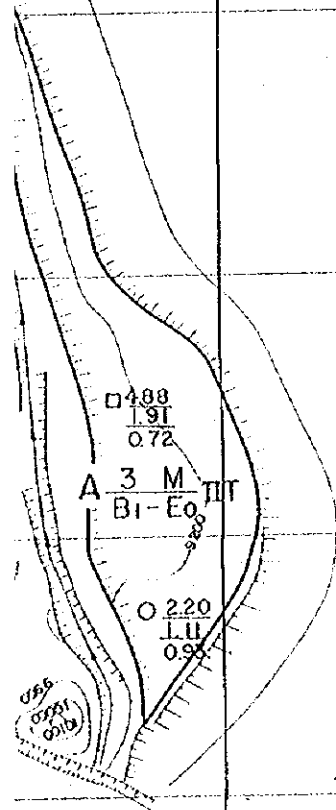
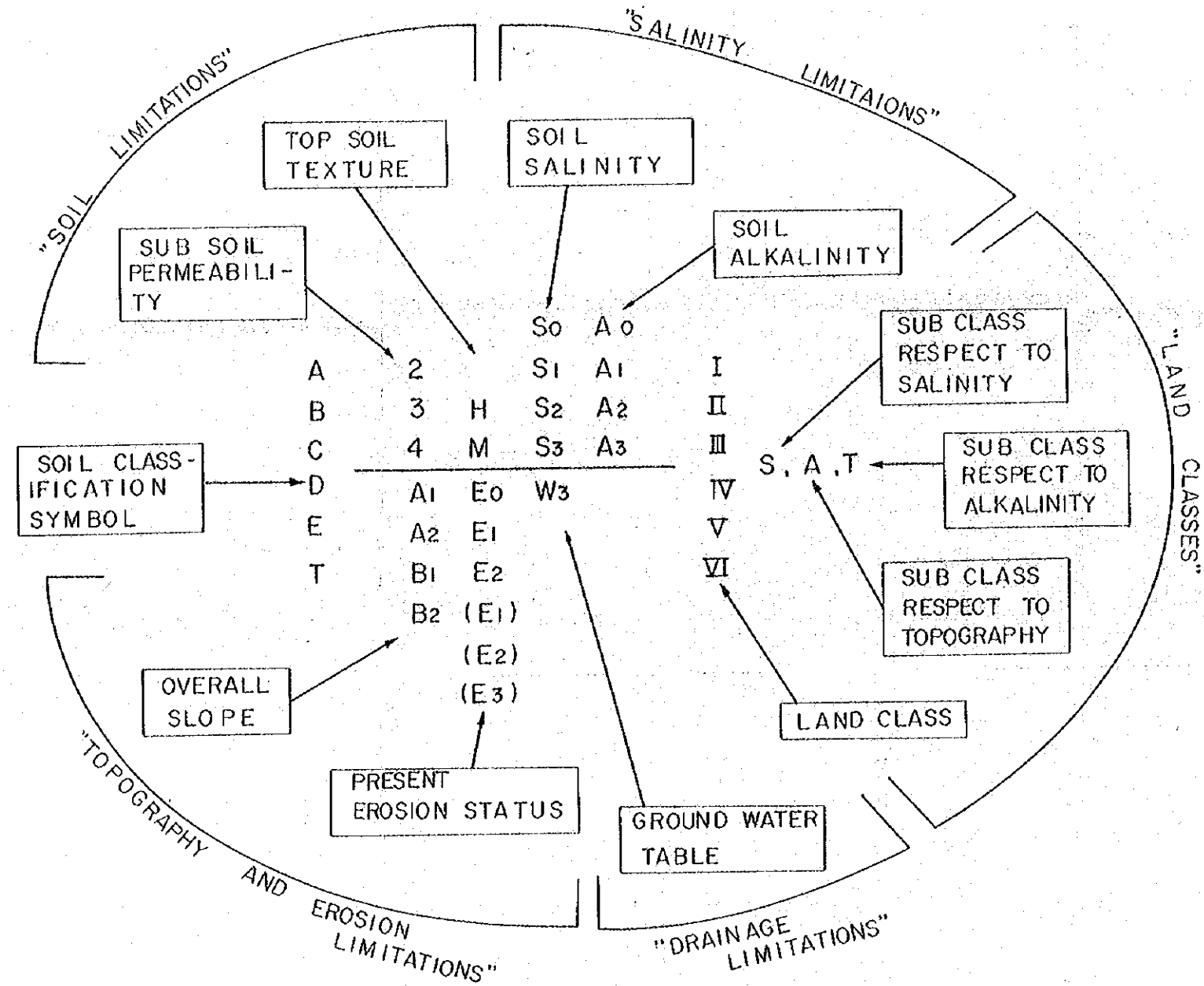




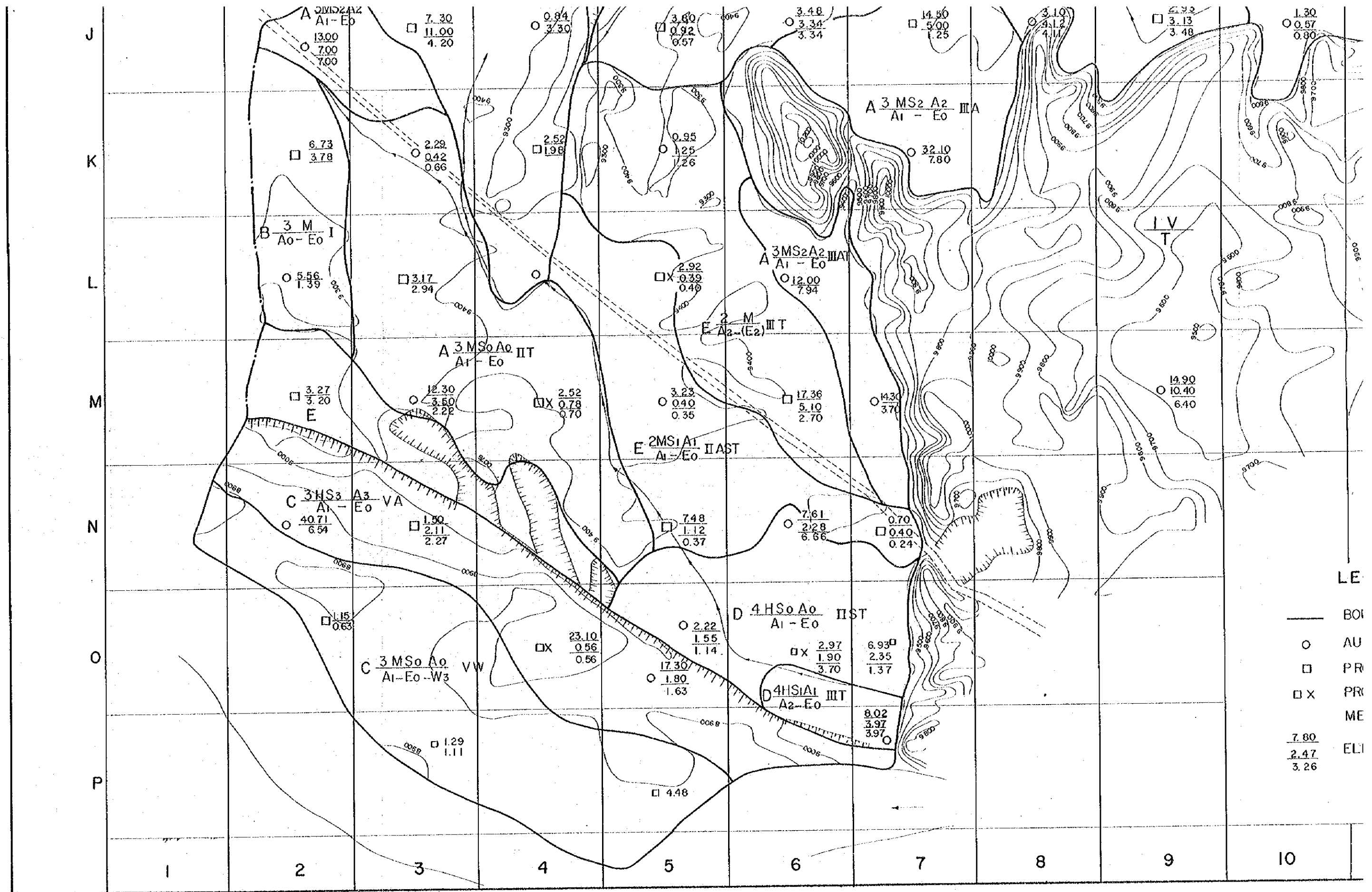
2. LIMITATION - RATING FORMULA



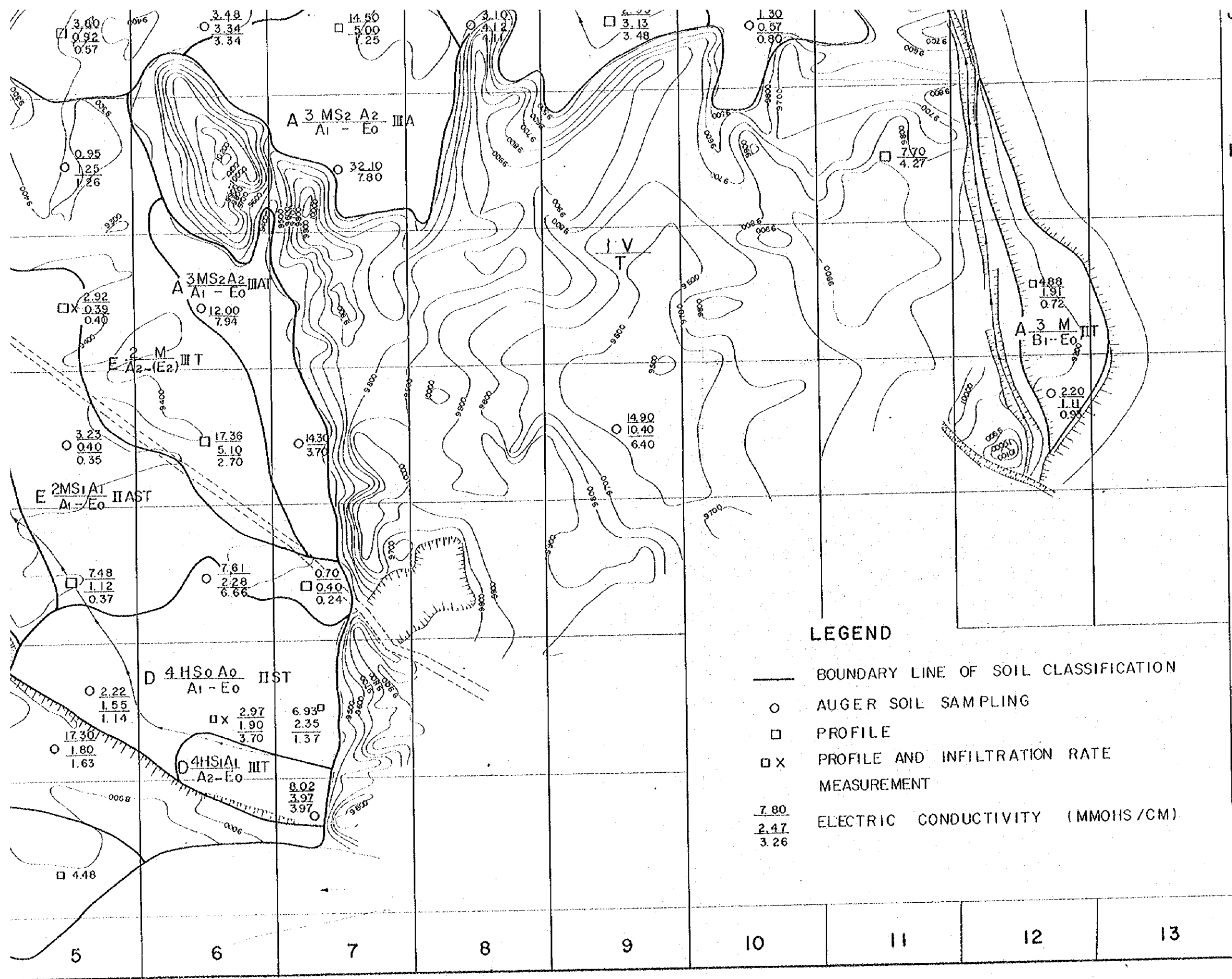
2. LIMITATION - RATING FORMULA

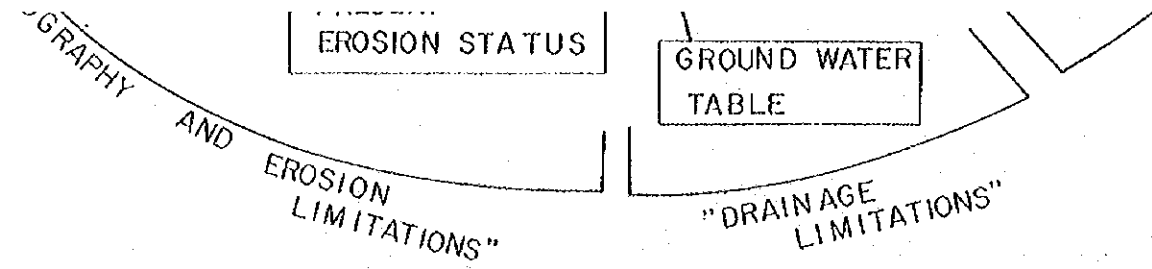
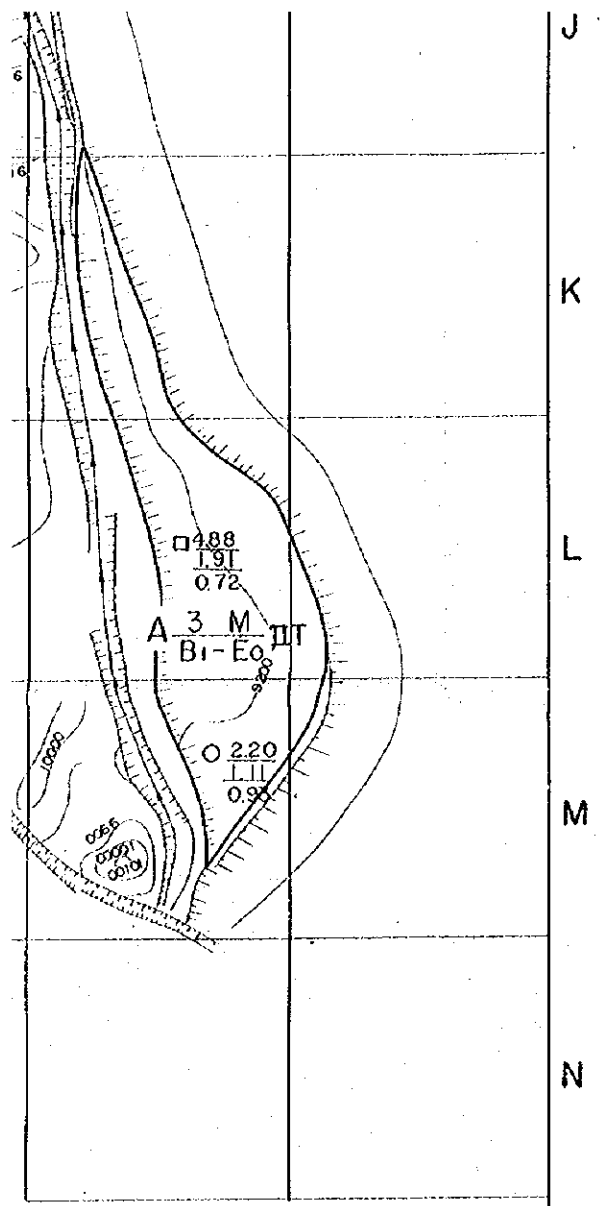






EROSION STATUS  
 "GRAPHY AND EROSION  
 LIMITATIONS"





OF SOIL CLASSIFICATION  
AMPLING

FILTRATION RATE

DUCTIVITY (MMOHS /CM)

12	13
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AGRICULTURAL DEVELOPMENT OF SISTAN PLAIN IN IRAN			
ZAHAK AGRICULTURAL RESEAHCH CENTER			
SUBJECT :			
SOIL MAP			
DATE	MAR. 1975	DWG. No.	R-1019
JAPAN INTERNATIONAL COOPERATION AGENCY			

国際協力事業団  
08818  
図書資料室蔵書

