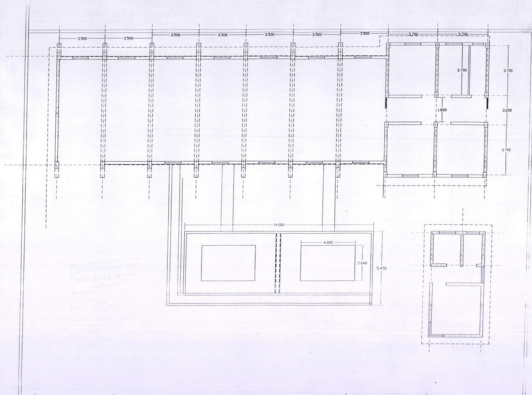
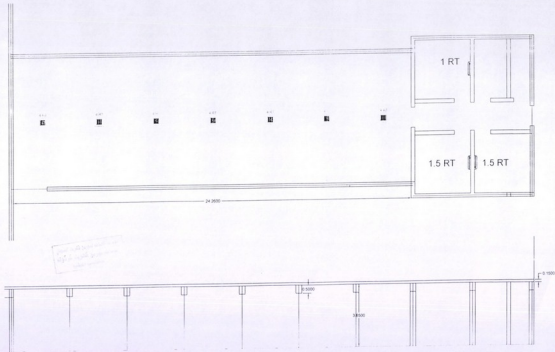






Commission of
Electricity
State Company
Of Electricity
Distribution for
the North

Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

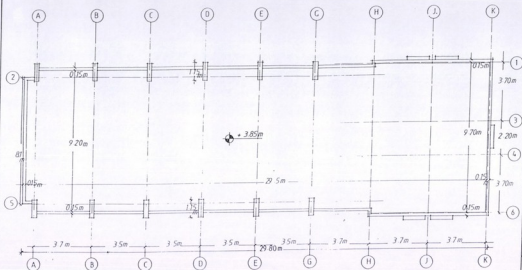
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ROOF PLAN

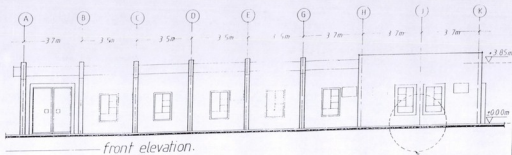
DESIGNER :

SCALE : 1 : 100

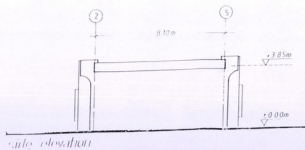
DATE : APRIL 2002



Commission of
Electricity
State Company
1981-1982
Distribution for
the North



See detail y.
on sheet NO AR5



Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

Ar3

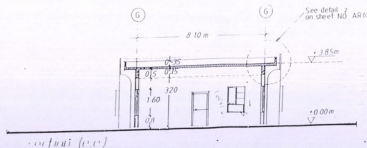
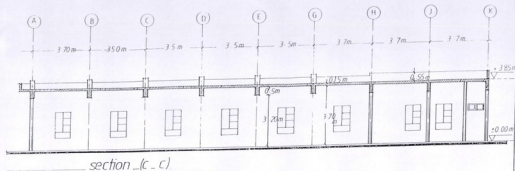
ELEVATIONS

DESIGNER

SCALE 1:100

DATE - APRIL 1982

Secondary Electricity
 State Company
 Of Electricity
 Distribution for
 the North



Engineering Bureau
 For
 Design & Consultation

Secondary
 Electricity Station

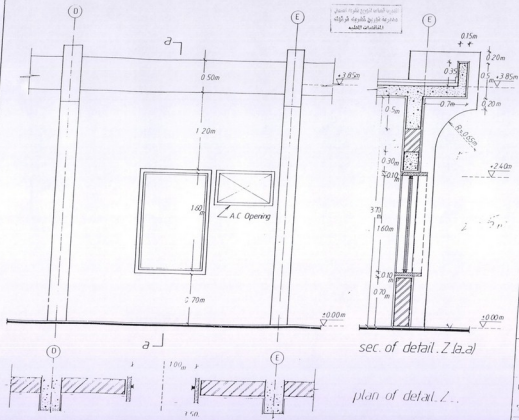
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SECTIONS

DESIGNER

SCALE 1:100

DATE: APRIL 1962



sec. of detail. Z (a.a)

plan of detail. Z...

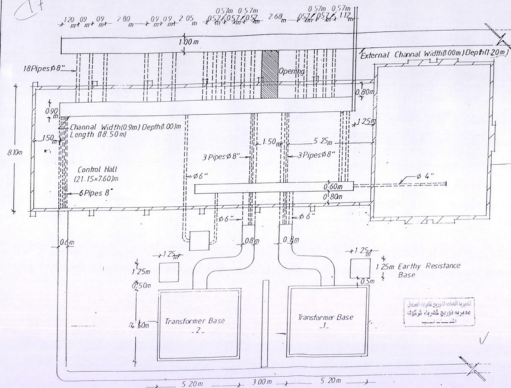
Commission of
Electricity
State Company
Of Electricity
Distribution for
the North

Engineering Bureau
For
Design & Consultation
Secondary
Electricity Station

Ar6

DETAIL - 2 -

10' x 11' 3/4"
SCALE 1: 25



Electricity
State Company
Of Electricity
Distribution for
the North

Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

Ar 8

PLAN OF
PIPES DISTRIBUTION

DESIGNER :

SCALE 1:100

DATE : APRIL / 2002

State Company
Of Electricity
Distribution for
the North

Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

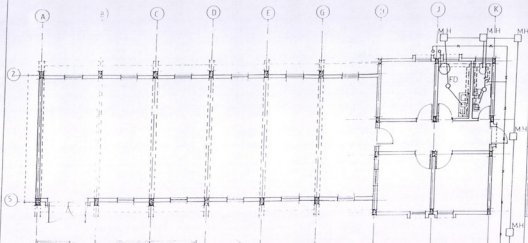
San 1

WATER SUPPLY PIPING
WASTE WATER PIPING

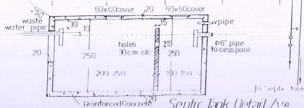
DESIGNED BY

SCALE - 1 : 100

DATE - APRIL 1 2007

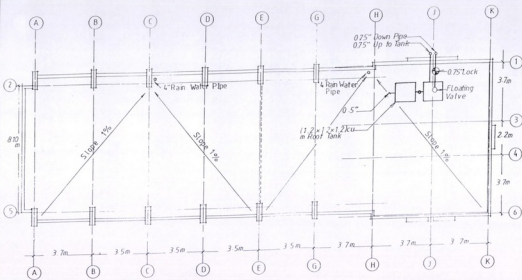


SYMBOL	MEANING
—	Main Pipe 1 1/2"
- - -	Cold water pipe 1/2"
- - -	Hot water pipe 1/2"
- - -	Swire pipe 4"
M.H.	Manhole 16" x 36"
F.D.	House drain 4"
○	Up & down pipe 1/4"
○	Anchor



Septic Tank Detail A/50

21



Commission of
State Company
Distribution for
the North

Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

San2

ROOF TANKS &
RAIN WATER PIPING

DESIGNER

SCALE 1:100

DATE APRIL 12 2002

الهيئة العامة لتوزيع الكهرباء
مديرية توزيع الكهرباء - غزة
مهندسين المعماريين

Company of
Electricity
State Company
Of Electricity
Distribution for
the North

Note:

$f_{cu} = 25 \text{ Mpa}$
 $f_y = 400 \text{ Mpa}$

Engineering Bureau
For
Design & Consultation

Secondary
Electricity Station

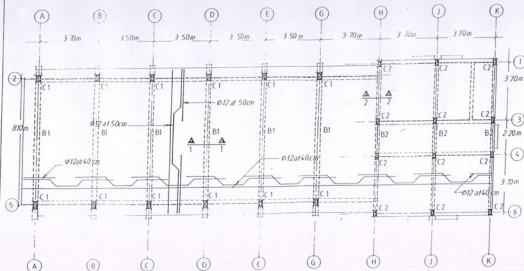
St1

ROOF
REINFORCEMENT

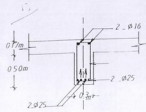
DESIGNER

SCALE 1:100

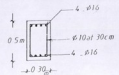
DATE APRIL 2002



مدرسة الهندسة المدنية
جامعة القاهرة
الاسم:
الرقم:

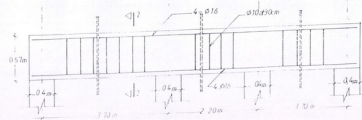
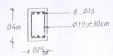


Sec. in Beam B1
B.1 / 1-25

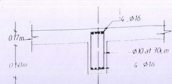


Column C1
1-20

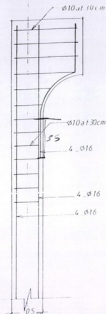
Column C2
1-20



Longitudinal sec. in B2
1-25

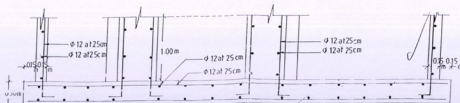
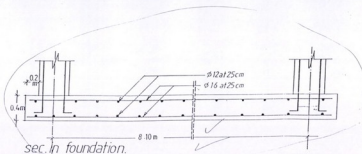
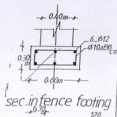


Longitudinal sec in C1
1-25



Ministry of Electricity State Company Of Electricity Distribution for the North
Engineering Bureau For Design & Consultation
Secondary Electricity Station
St2
STRUCTURAL DETAIL C1, C2, B1, B2
DESIGNER
SCALE 1-20 / 1-25

Commission of
Electricity
State Company
Of Electricity
Distribution for
the North



Engineering Bureau
For
Design & Consultation

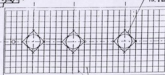
Secondary
Electricity Station

St3

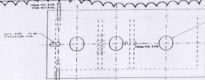
STRUCTURAL
DETAIL

DESIGNER :

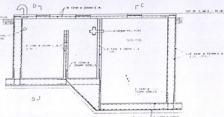
SCALE : 1 - 20



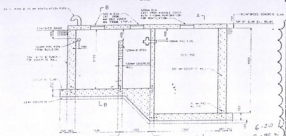
SEPTIC TANK / CESS POOL TOP SLAB REINFORCEMENT DETAIL



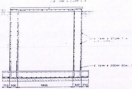
SEPTIC TANK / CESS POOL TOP SLAB DETAIL



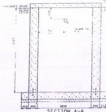
SEPTIC TANK / CESS POOL REINFORCEMENT DETAIL



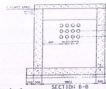
SEPTIC TANK / CESS POOL DETAIL



REINFORCEMENT DETAIL SECTION C-C AND D-D



SECTION A-A



SECTION B-B

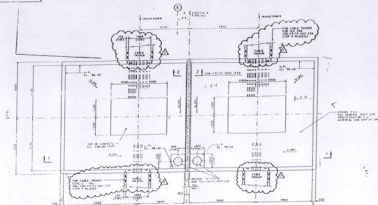
المدرسة العامة لعلوم التمريض
المدرسة العامة لعلوم التمريض
المدرسة العامة لعلوم التمريض

PROVIDENT SUBSTATION
SEPTIC TANK / CESS POOL REINFORCEMENT
PLAN
IFAS 140 - NORTH
INFRASTRUCTURE RECONSTRUCTION PROGRAM

THE NO. 100-02-11-002-304

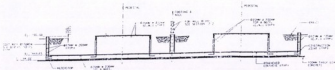
NO.	DATE	DESCRIPTION	BY	CHKD.	APPROVED
1	10/10/01	DESIGN	...	...	...
2	10/10/01	CONSTRUCTION	...	...	...
3	10/10/01	AS-BUILT	...	...	...

100-11-11-01



NOTES:

1. ALL WORK SHALL BE ACCORDING TO CURRENTLY APPLICABLE PROJECT GENERAL SPECIFICATIONS.
 2. REINFORCEMENT SHALL BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE A.C.I. CODE.
 3. REINFORCEMENT SHALL BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE A.C.I. CODE.
 4. REINFORCEMENT SHALL BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE A.C.I. CODE.
- ALL CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE A.C.I. CODE.
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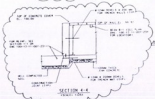
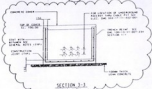
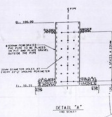
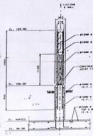
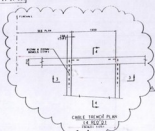
NO.	DESCRIPTION	QTY	UNIT	AMOUNT
1	CONCRETE	100	CU YD	100
2	REINFORCEMENT	100	LB	100
3	FORMWORK	100	SQ YD	100
4	PAVEMENT	100	SQ YD	100
5	GRASS	100	SQ YD	100
6	LANDSCAPING	100	SQ YD	100
7	UTILITIES	100	SQ YD	100
8	STRUCTURE	100	SQ YD	100
9	FOUNDATION	100	SQ YD	100
10	FOUNDATION	100	SQ YD	100
11	FOUNDATION	100	SQ YD	100
12	FOUNDATION	100	SQ YD	100
13	FOUNDATION	100	SQ YD	100
14	FOUNDATION	100	SQ YD	100
15	FOUNDATION	100	SQ YD	100
16	FOUNDATION	100	SQ YD	100
17	FOUNDATION	100	SQ YD	100
18	FOUNDATION	100	SQ YD	100
19	FOUNDATION	100	SQ YD	100
20	FOUNDATION	100	SQ YD	100

PROJECT: SUBSTATION	
TRANSFORMER	
FOUNDATION PLAN	
ROAD TAD - NORTH	
INFRASTRUCTURE RECONSTRUCTION PROGRAM	
DATE: 10-11-01	SCALE: 1/4" = 1'-0"
SHEET: 100-11-11-01-231	

212-100-11-11-01-00

Sheet 1

1. SEE EXISTING CONDITIONS FOR ALL OTHERS



SECTION	DATE	BY	CHKD	REV	DESCRIPTION
SECTION 2-2	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-2, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-3	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-3, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 4-4	11/11/01	J. L. B.	J. L. B.	1	SECTION 4-4, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-1	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-1, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-4	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-4, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-5	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-5, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-6	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-6, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-7	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-7, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-8	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-8, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-9	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-9, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-10	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-10, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-11	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-11, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-12	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-12, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-13	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-13, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-14	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-14, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-15	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-15, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-16	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-16, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-17	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-17, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-18	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-18, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-19	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-19, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH
SECTION 2-20	11/11/01	J. L. B.	J. L. B.	1	SECTION 2-20, ELEVATION VIEW, 11' 0" WIDE X 11' 0" HIGH

PROTOTYPE SUBSTATION TRANSFORMER FOUNDATION - SECTIONS AND DETAILS	
1240 S&D - NORTH	
INFRASTRUCTURE RECONSTRUCTION PROGRAM	
DATE: 11/11/01	BY: J. L. B.
100-13-11-007-232	1