

| NO. | NAME OF BUILDING | FOUND- ATION | FLOOR | WAINS- COT | WALL | | | CEILI- NG | PAINTING | | | | | R.C. | |
|-----|-----------------------------------|-----------------|-------|---------------|---------------|---------------|----------------|--------------|----------|------|--------------|---------|------|------|------------|
| | | | | | UNDER COAT | BROWN COAT | FINISH COAT | | WALL | | CEILI- NG | FIXTURE | | | |
| | | | | | | | | | INT. | EXT. | | METAL | WOOD | | |
| 1 | BOGIE SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | FOUNDAT |
| 2 | WHEEL AND AXLE SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 1 EXPOSE |
| 3 | TRACTION MOTOR SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | FLOOR |
| 4 | LAVATORY | 1 | 4 | 6 | 8 | 10 | 12 | 13 | 16 | 17 | 18 | 19 | 20 | - | 2 COLOUR |
| 5 | CAR-BODY PAINTING SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 3 COLOUR |
| 6 | CAR-BODY SHOP | 1 | 4 | - | 8 | 10 | - | - | 16 | 17 | - | 19 | 20 | - | 4 REINFO |
| 7 | AIR BRAKE EQUIPMENT SHOP | 1 | 5 | - | 8 | 10 | 12 | 15 | 16 | 17 | - | 19 | 20 | - | 5 REINFO |
| 8 | ELECTRIC EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WAINSCO |
| 9 | PIPE WORKS SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 6 NONVIT |
| 10 | MACHINE SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 7 COLOU |
| 11 | IRONWORK SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WALL |
| 12 | WAREHOUSE | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 8 GYPSUM |
| 13 | CAR-BODY EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 9 PLASTE |
| 14 | SEAT AND VESTIBULE DIAPHRAGM SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 10 PLASTE |
| 15 | ROTATING EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 11 COLOUR |
| 16 | TOOL ROOM | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 12 SIMULA |
| 17 | COOLING UNIT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | CEILING |
| 18 | PARTS PAINTING SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 13 AGGREG |
| 19 | CAR-BODY MAJOR REPAIR SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 14 PLASTE |
| 20 | ENERGY CENTER | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 15 SUSPEN |
| 21 | MACHINE ROOM | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | PAINTING |
| 22 | TEMPORARY BOGIE SHED | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 16 LATEX |
| 23 | GARAGE | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 17 SILISTO |
| 24 | DENGEROUS ITEMS STORAGE | 1 | 4 | - | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 18 SPECIA |

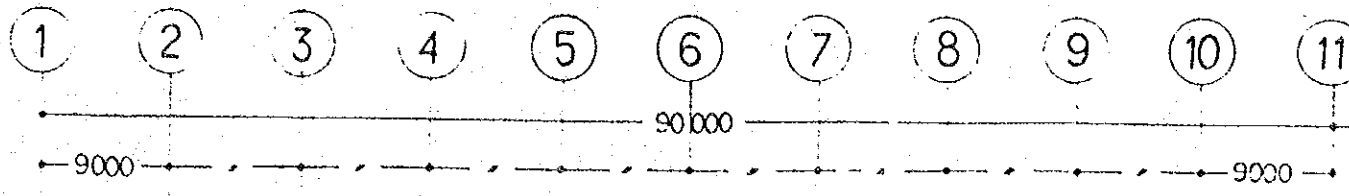
| FOUND- ATION | FLOOR | WAINS- COT | WALL | | | CEILI- NG | PAINTING | | | | | | SYMBOLS |
|-----------------|-------|---------------|---------------|---------------|----------------|--------------|----------|------|--------------|---------|------|------|---|
| | | | UNDER COAT | BROWN COAT | FINISH COAT | | WALL | | CEILI- NG | FIXTURE | | R.C. | |
| | | | | | | | INT. | EXT. | | METAL | WOOD | | |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | FOUNDATION |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 1 EXPOSED CONCRETE ON GRADE GAP=12 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | FLOOR |
| 1 | 4 | 6 | 8 | 10 | 12 | 13 | 16 | 17 | 18 | 19 | 20 | - | 2 COLOURED MOSAIC TILE 30x30 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 3 COLOURED MOSAIC TILE 15x15 ^{CM} |
| 1 | 4 | - | 8 | 10 | - | - | 16 | 17 | - | 19 | 20 | - | 4 REINFORCED CONCRETE T-0.15 ^M FERRO-CEMENT FINISH |
| 1 | 5 | - | 8 | 10 | 12 | 15 | 16 | 17 | - | 19 | 20 | - | 5 REINFORCED CONCRETE T-0.15 ^M FLEXIPLAST COATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WAINSCOT |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 6 NONVITREOUS COLOURED TILE 10x30 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 7 COLOURED TILE 10x30 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WALL |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 8 GYPSUM PLASTER COATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 9 PLASTER RECOATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 10 PLASTER COATING, FELT-FINISH 15x15 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 11 COLOURED TILE FINISH, SAN LORENZO TYPE |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 12 SIMULATED CEMENT, SYNTHETIC EMULSION PAINT |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | CEILING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 13 AGGREGATED PLASTER, STRUCTURAL STEEL AND METAL |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 14 PLASTER COATING |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 15 SUSPENDED THERMO ACOUSTIC PANEL, SPANACUSTIC |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | PAINTING |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 16 LATEX ON INTERIOR WALL |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 17 SILISTONE ON BRICK |
| 1 | 4 | - | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 18 SPECIAL LATEX FOR CEILING |

| CAVATORY | 1 | 4 | 6 | 8 | 10 | 12 | 13 | 16 | 17 | 18 | 19 | 20 | - | 2 | COLOUR |
|--------------------------------------|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----------|
| 5 CAR-BODY PAINTING SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 3 | COLOUR |
| 6 CAR-BODY SHOP | 1 | 4 | - | 8 | 10 | - | - | 16 | 17 | - | 19 | 20 | - | 4 | REINFOR |
| 7 AIR BRAKE EQUIPMENT SHOP | 1 | 5 | - | 8 | 10 | 12 | 15 | 16 | 17 | - | 19 | 20 | - | 5 | REINFOR |
| 8 ELECTRIC EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | | WAINSCOT |
| 9 PIPE WORKS SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 6 | NONVITE |
| 10 MACHINE SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 7 | COLOUR |
| 11 IRONWORK SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | | WALL |
| 12 WAREHOUSE | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 8 | GYPSUM |
| 13 CAR-BODY EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 9 | PLASTEI |
| 14 SEAT AND VESTIBULE DIAPHRAGM SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 10 | PLASTEI |
| 15 ROTATING EQUIPMENT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 11 | COLOURE |
| 16 TOOL ROOM | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 12 | SIMULAT |
| 17 COOLING UNIT SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | | CEILING |
| 18 PARTS PAINTING SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 13 | AGGREGA |
| 19 CAR-BODY MAJOR REPAIR SHOP | 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 14 | PLASTEI |
| 20 ENERGY CENTER | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 15 | SUSPENC |
| 21 MACHINE ROOM | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | | PAINTING |
| 22 TEMPORARY BOGIE SHED | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 16 | LATEX C |
| 23 GARAGE | 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 17 | SILISTON |
| 24 DENGEROUS ITEMS STORAGE | 1 | 4 | - | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 18 | SPECIAL |
| 25 DRESSING ROOM | 1 | 3 | 6 | 8 | - | 11 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 19 | RUST INH |
| 26 DINING ROOM | 1 | 2 | 7 | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 20 | PRIMER |
| 27 PATIO | 1 | 2 | 7 | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 21 | ACRILFLI |
| | | | | | | | | | | | | | | 22 | SYNTHET |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

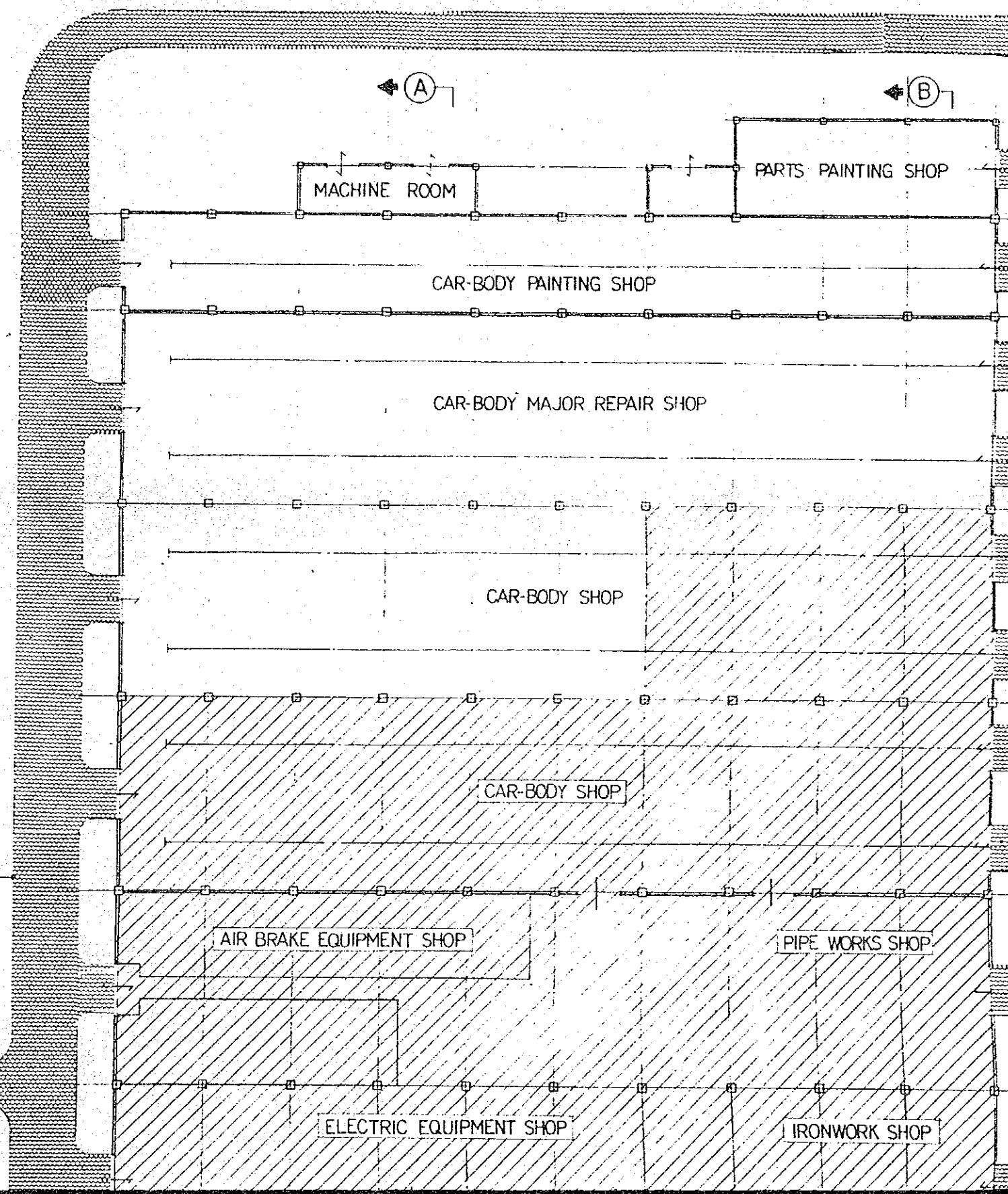
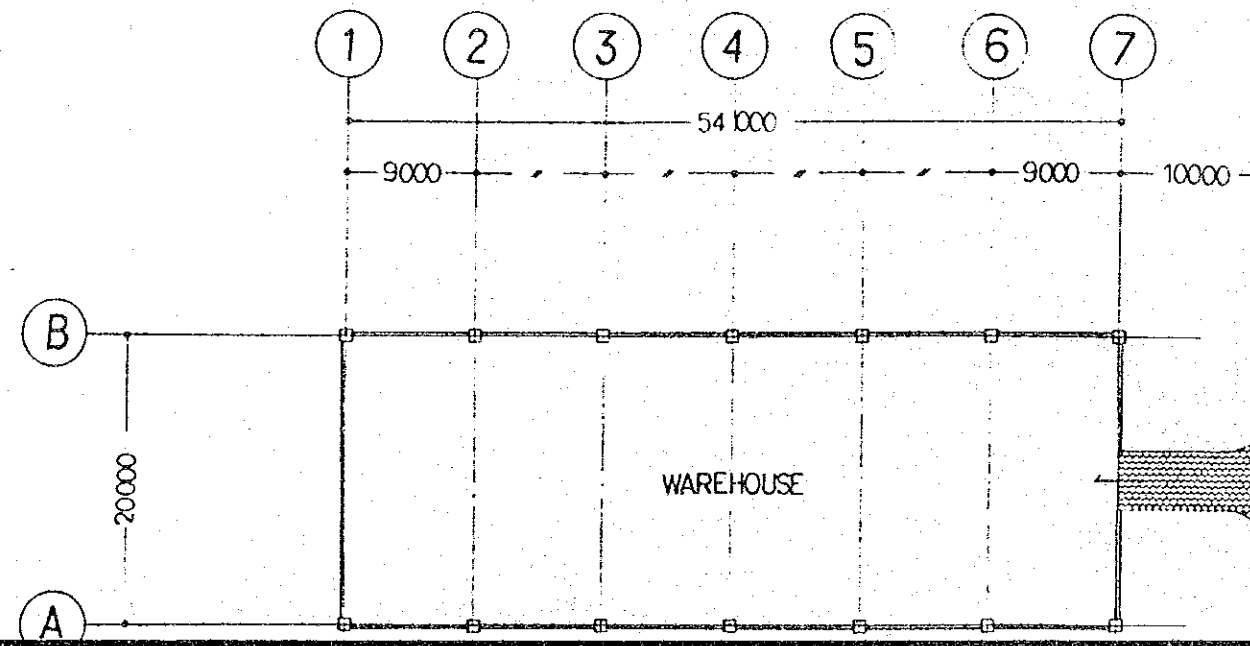
FIG.9 FINISH SCHEDULE

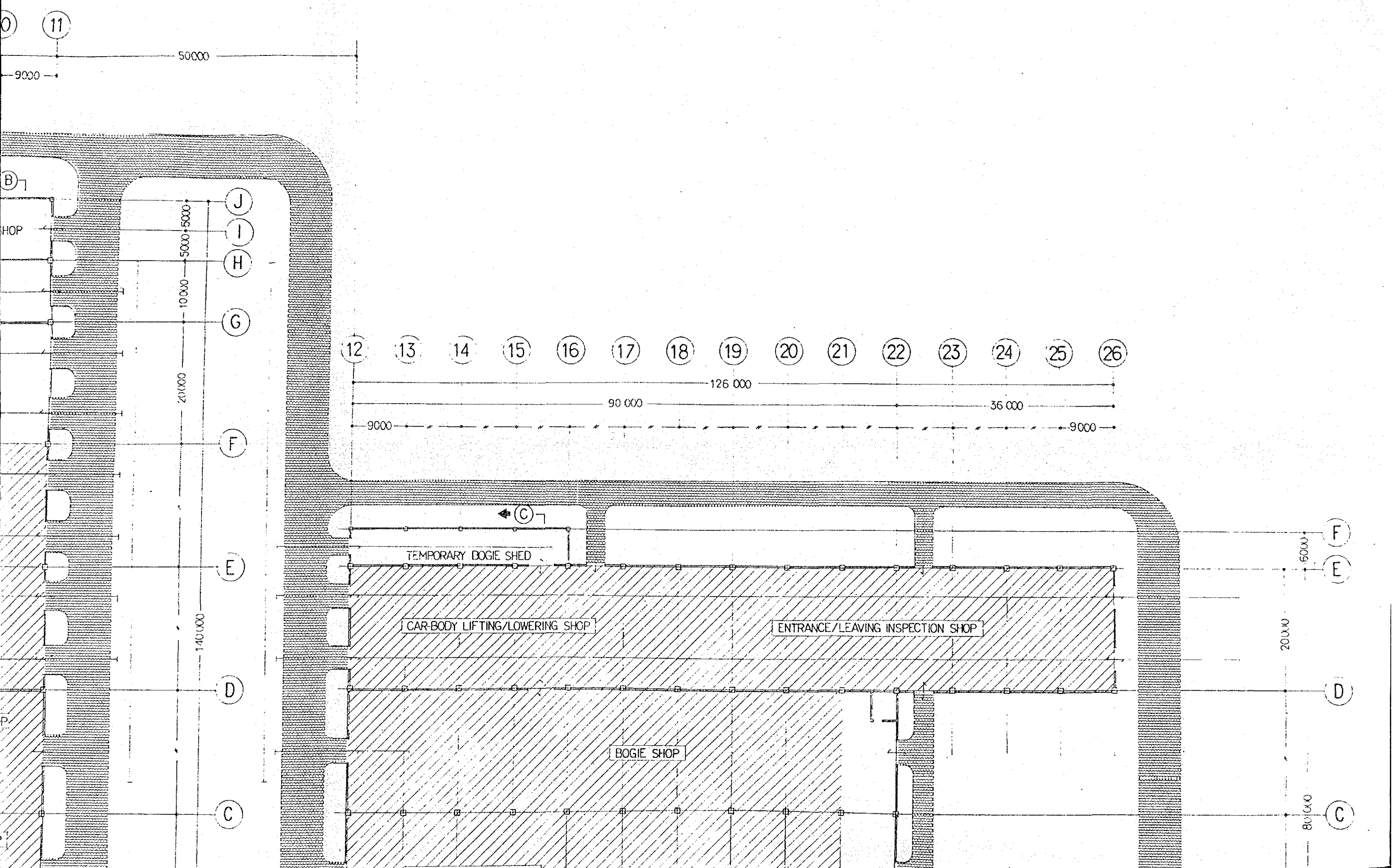
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|---|---|---|---|----|----|----|----|----|----|----|----|----|----------|---|
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 3 | COLOURED MOSAIC TILE 15x15 ^{CM} |
| 1 | 4 | - | 8 | 10 | - | - | 16 | 17 | - | 19 | 20 | - | 4 | REINFORCED CONCRETE T=0.15 ^M FERRO-CEMENT FINISH |
| 1 | 5 | - | 8 | 10 | 12 | 15 | 16 | 17 | - | 19 | 20 | - | 5 | REINFORCED CONCRETE T=0.15 ^M FLEXIPLAST COATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WAINSCOT | |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 6 | NONVITREOUS COLOURED TILE 10x30 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 7 | COLOURED TILE 10x30 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | WALL | |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 8 | GYPSUM PLASTER COATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 9 | PLASTER RECOATING |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 10 | PLASTER COATING, FELT-FINISH 15x15 ^{CM} |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 11 | COLOURED TILE FINISH, SAN LORENZO TYPE |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 12 | SIMULATED CEMENT, SYNTHETIC EMULSION PAINT |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | CEILING | |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 13 | AGGREGATED PLASTER, STRUCTURAL STEEL AND METAL |
| 1 | 4 | - | 8 | 10 | 12 | - | 16 | 17 | - | 19 | 20 | - | 14 | PLASTER COATING |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 15 | SUSPENDED THERMO ACOUSTIC PANEL, SPANACUSTIC |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | PAINTING | |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 16 | LATEX ON INTERIOR WALL |
| 1 | 4 | - | 8 | 10 | 12 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 17 | SILISTONE ON BRICK |
| 1 | 4 | - | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 18 | SPECIAL LATEX FOR CEILING |
| 1 | 3 | 6 | 8 | - | 11 | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 19 | RUST INHIBITIVE PRIMER AND SYNTHETIC EMULSION |
| 1 | 2 | 7 | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 20 | PRIMER AND SYNTHETIC EMULSION |
| 1 | 2 | 7 | 8 | 10 | - | 14 | 16 | 17 | 18 | 19 | 20 | 21 | 21 | ACRILFLEX ON CONCRETE |
| | | | | | | | | | | | | | 22 | SYNTHETIC EMULSION ON SIMULATED CEMENT |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

FIG.9 FINISH SCHEDULE



SYMBOL
 EXISTING BUILDING





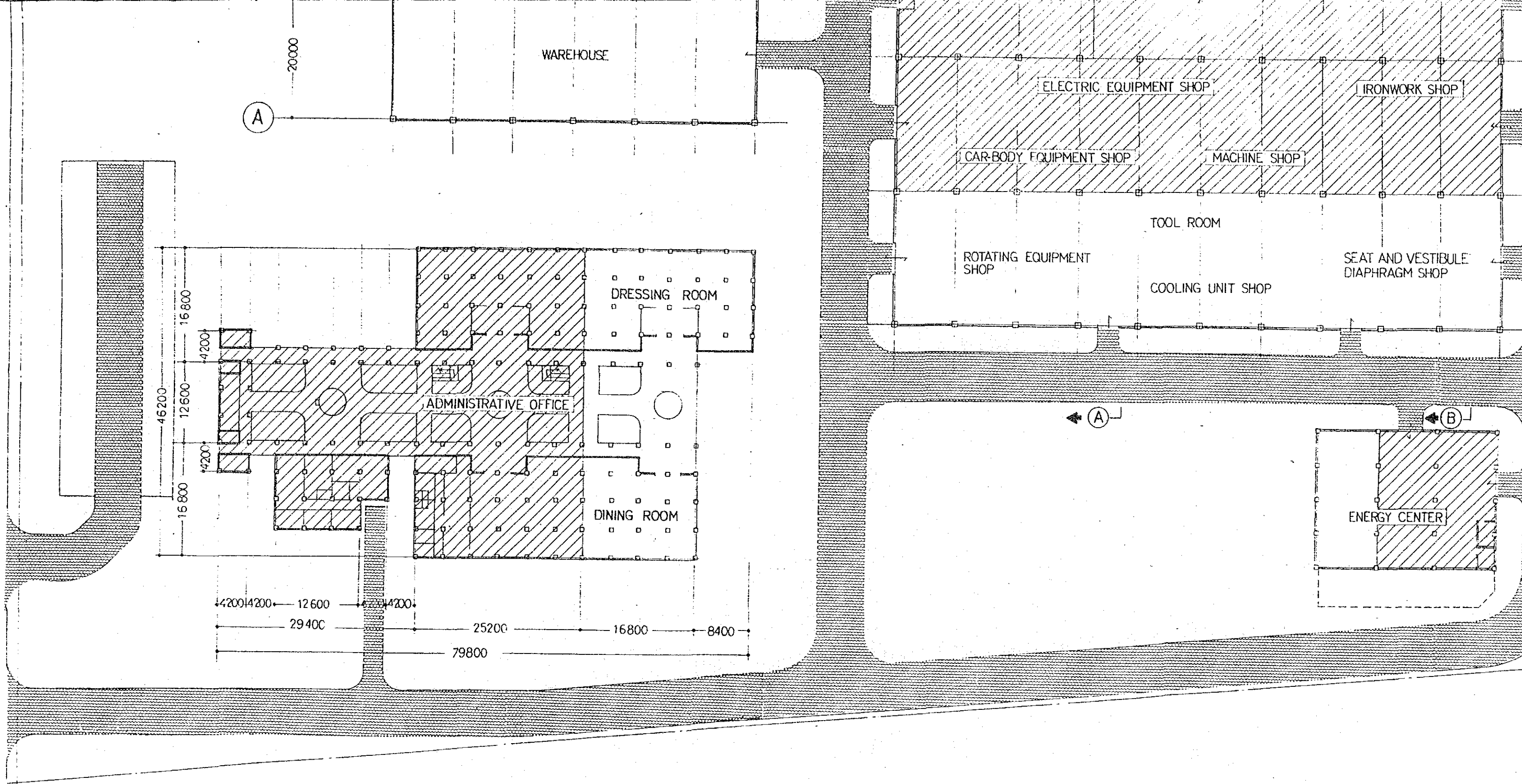
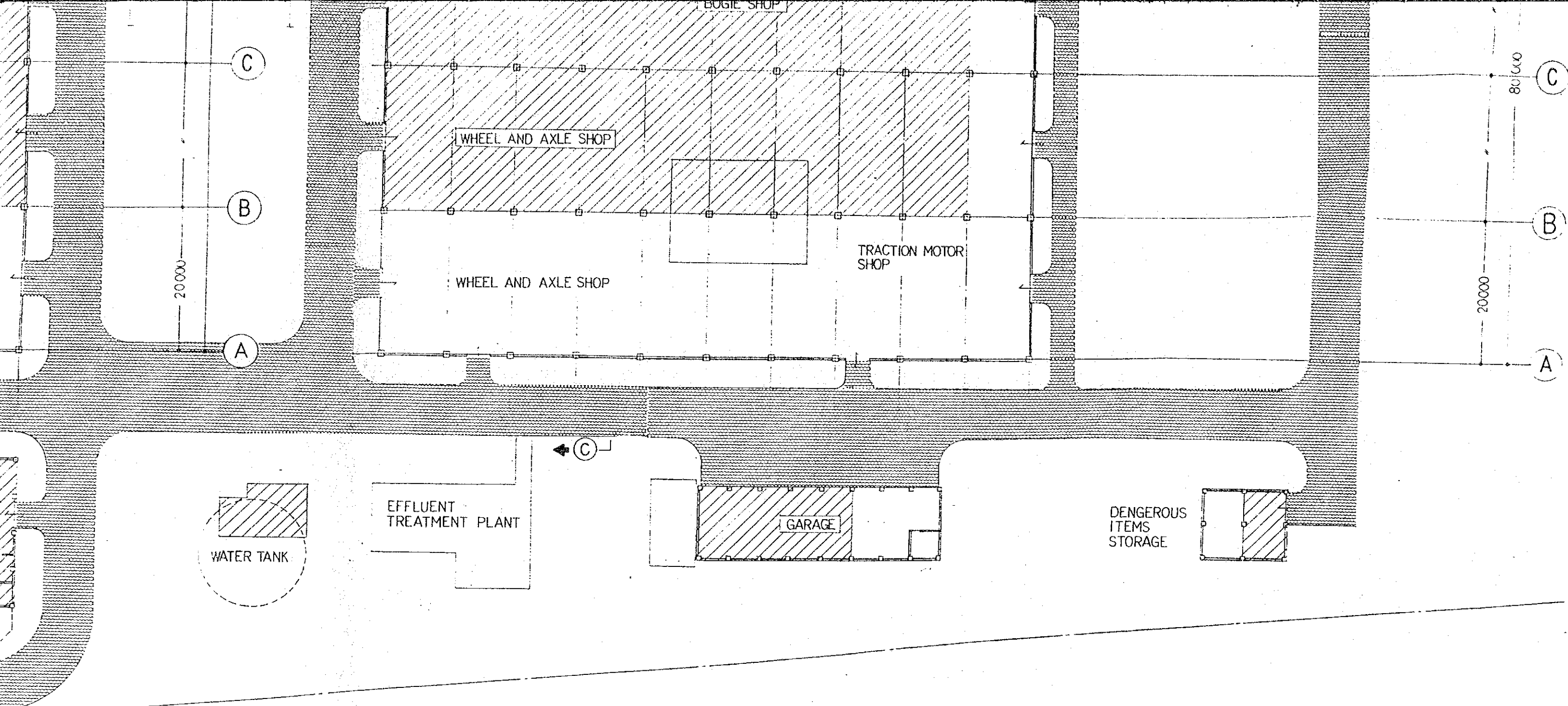
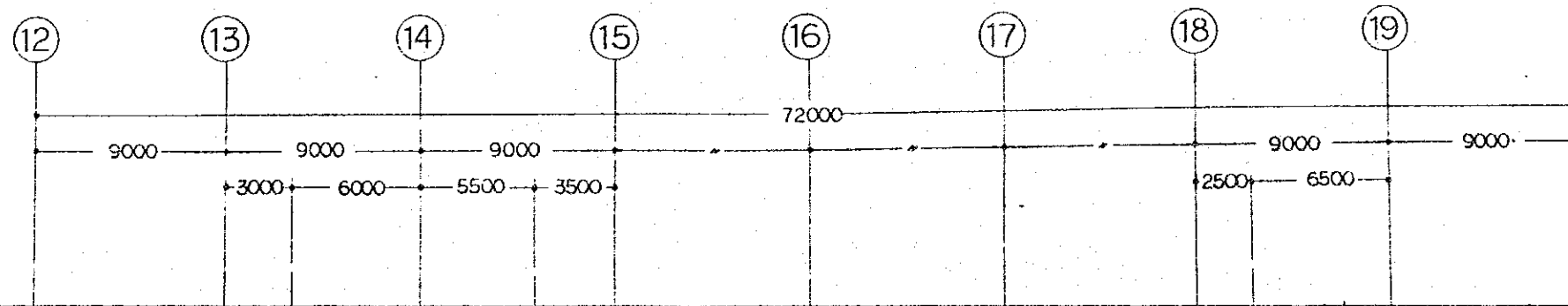
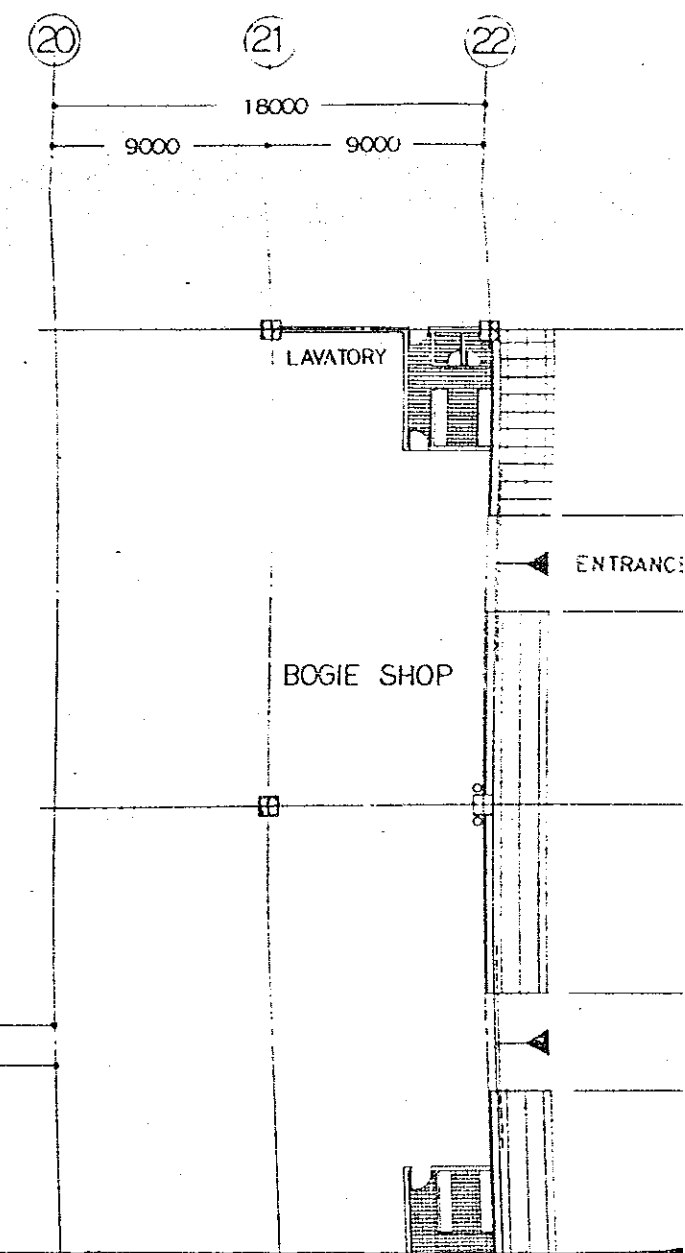
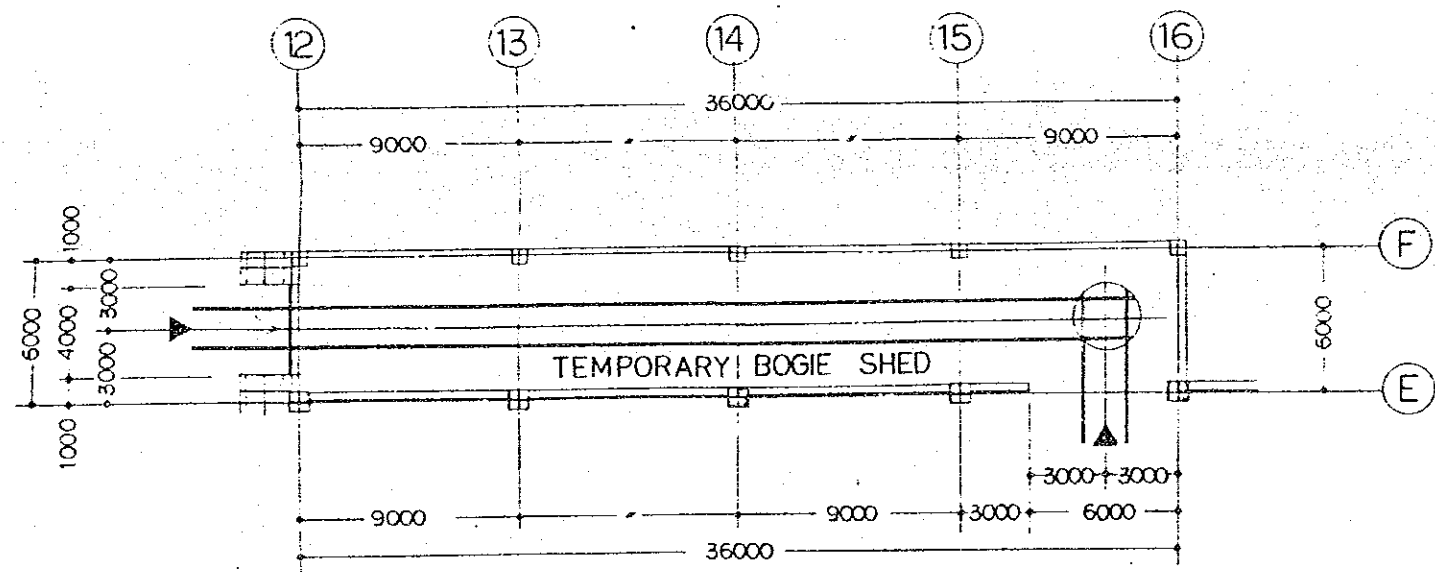
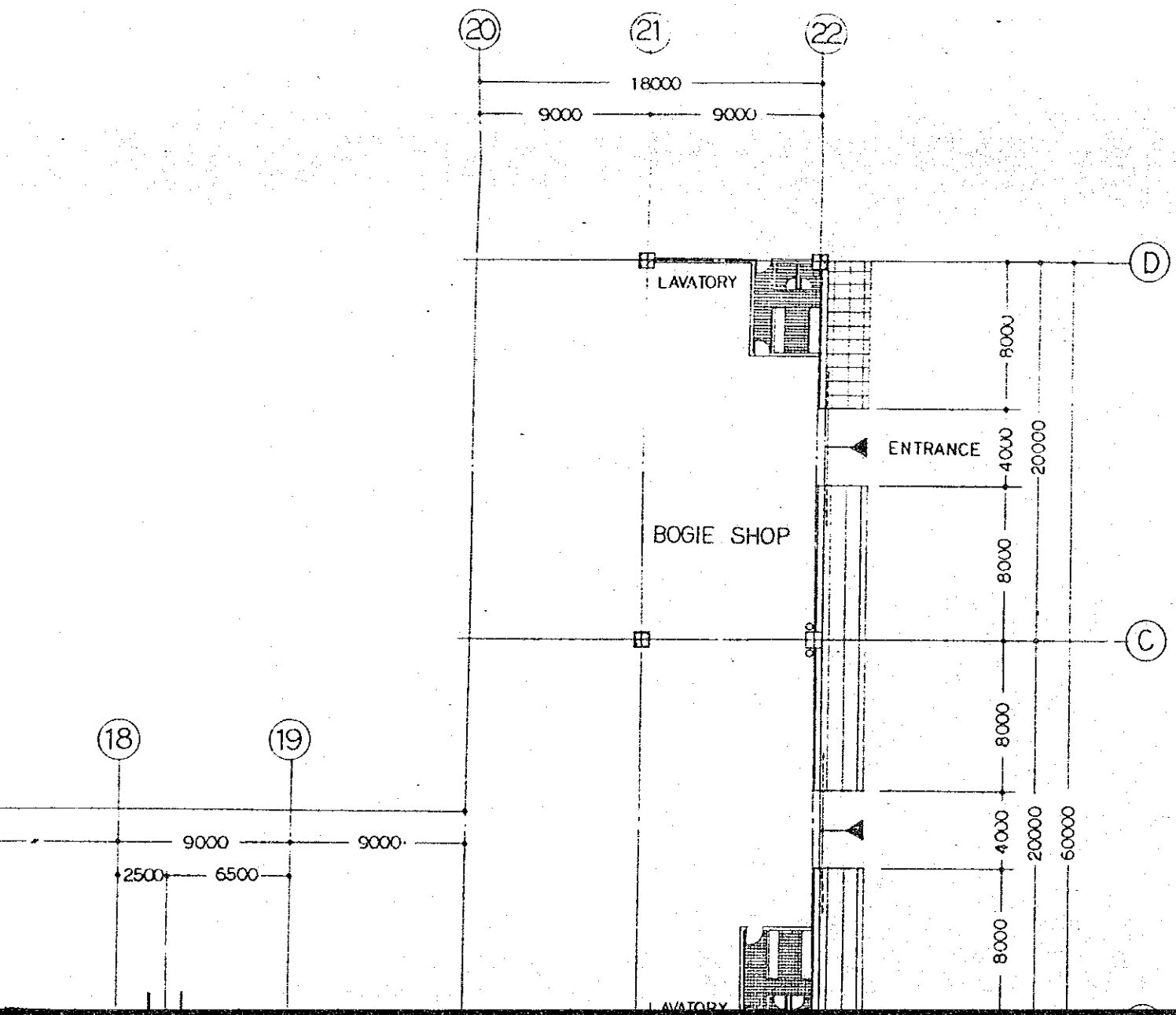


FIG.10 PLOT PLAN OF E

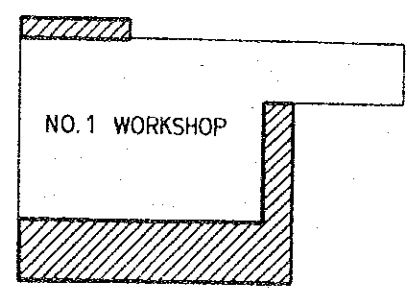
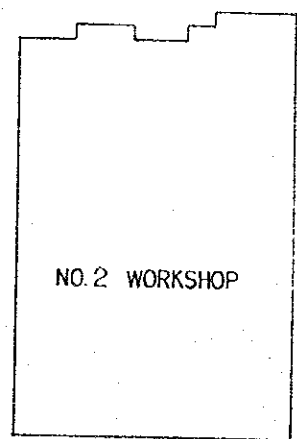


BUILDING SCALE 1:500





WAREHOUSE



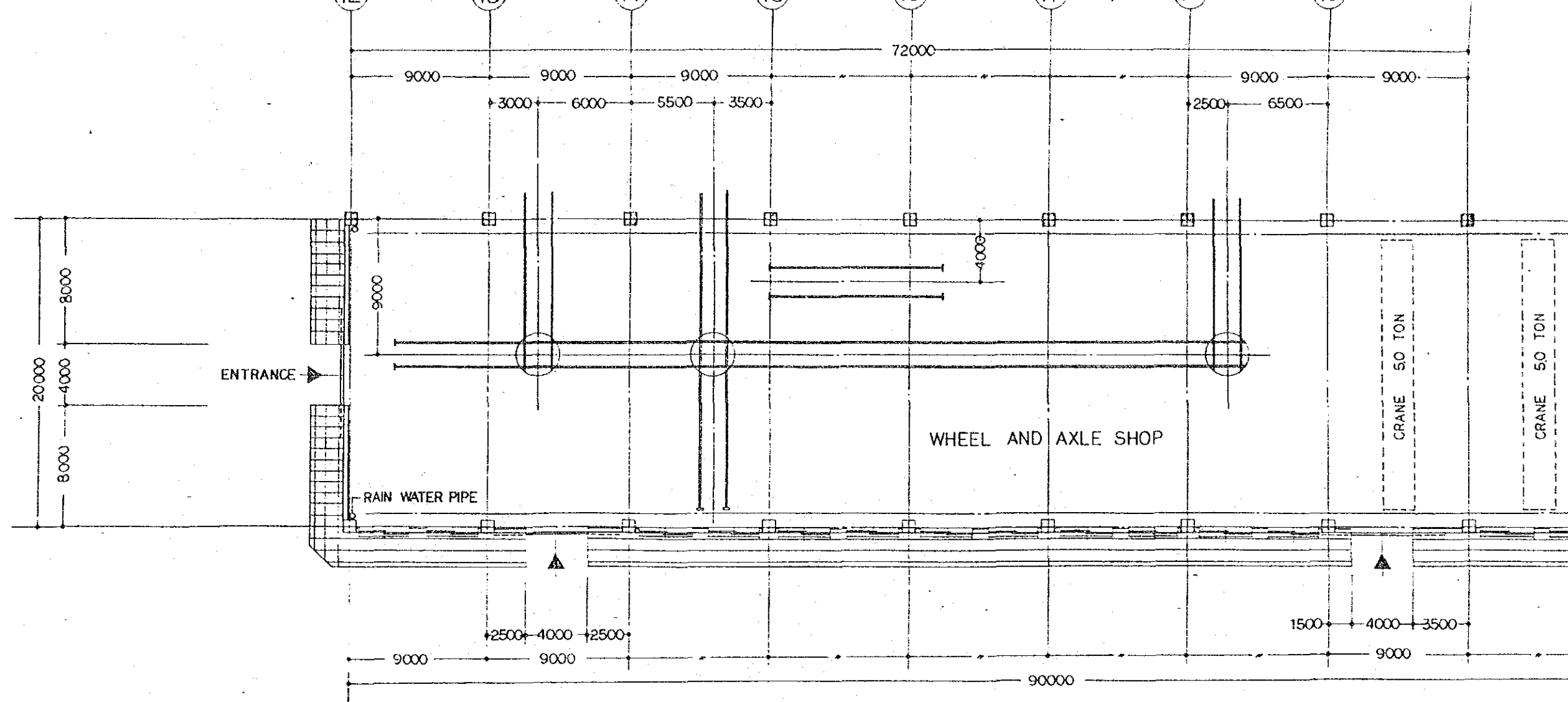
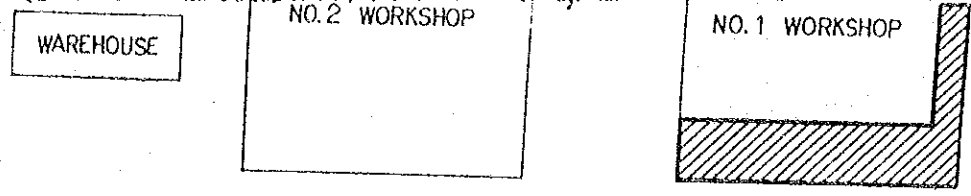
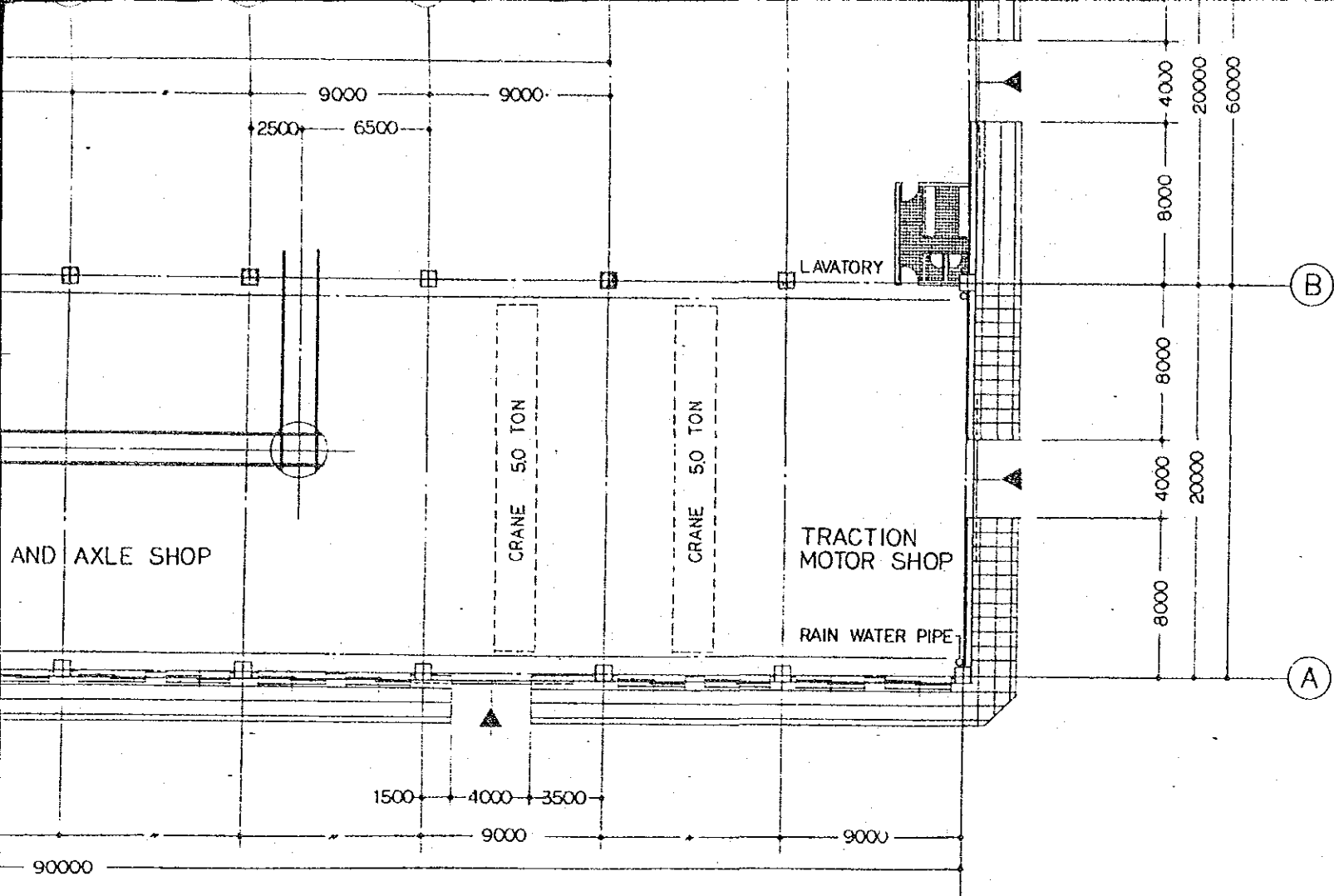
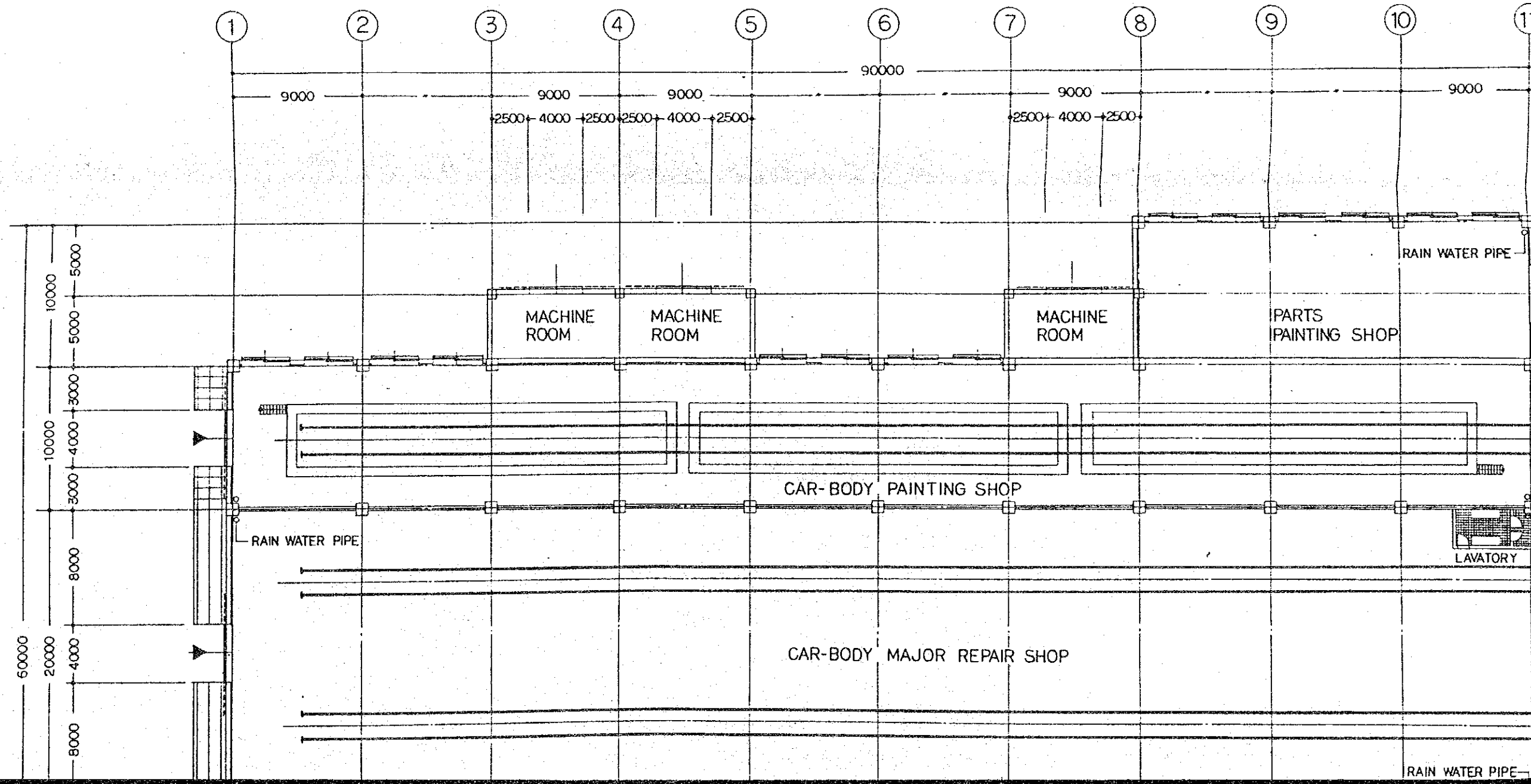


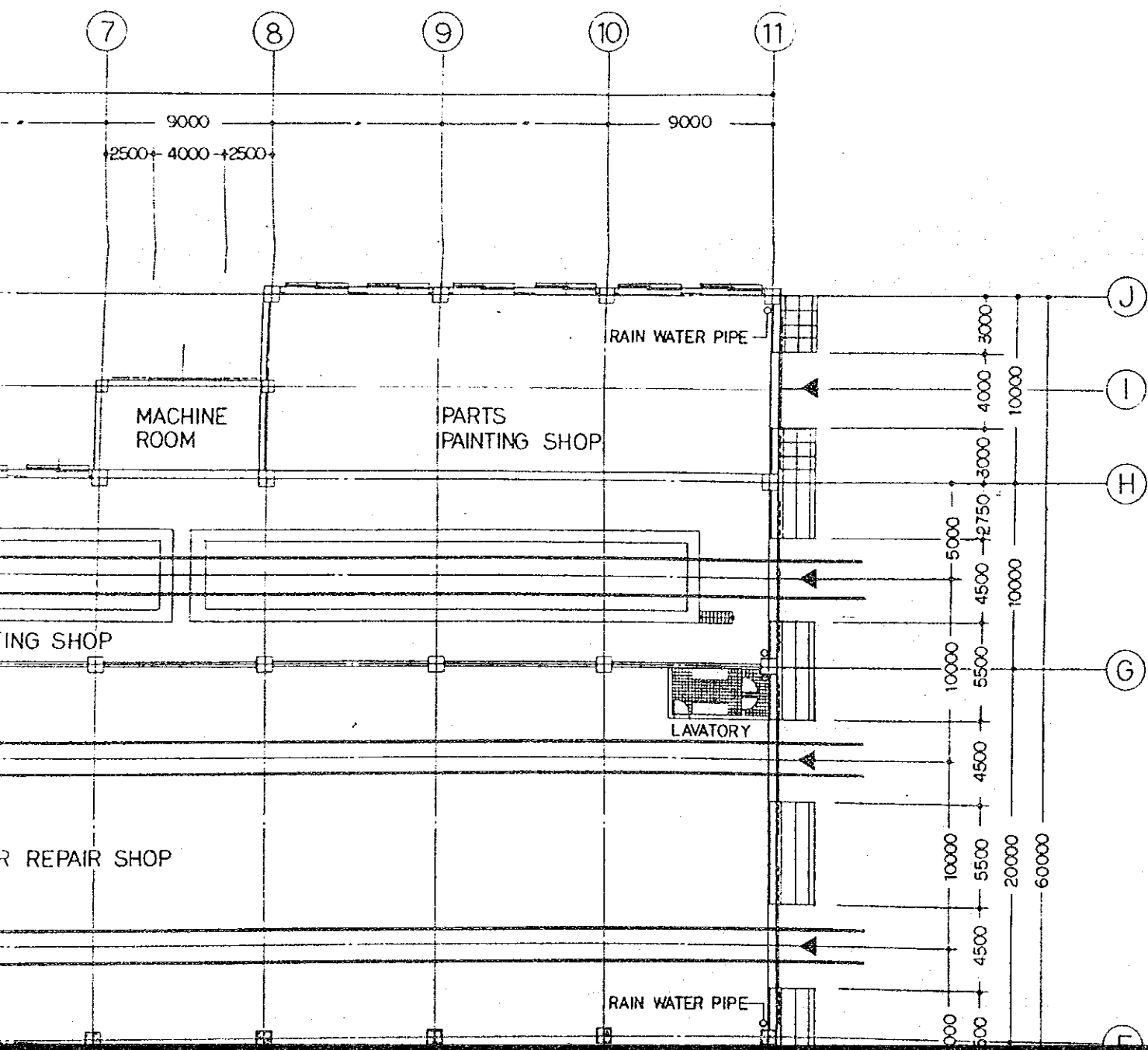
FIG.11 PLOT PLAN OF WORKSHOP (1/3)
NO.1 WORKSHOP



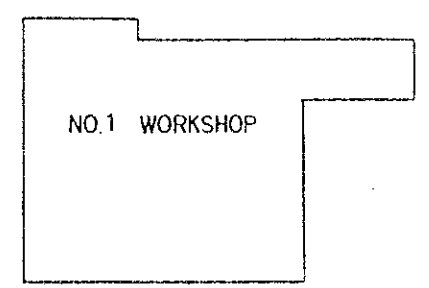
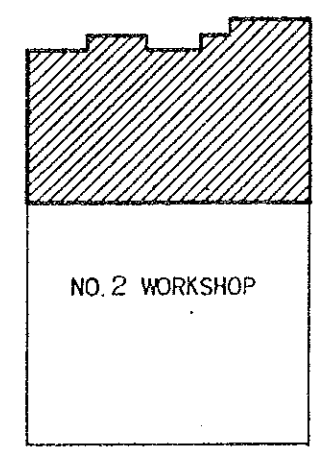
KEY PLAN NO-SCALE

PLAN OF WORKSHOP (1/3) SCALE 1:300
 WORKSHOP





WAREHOUSE



12

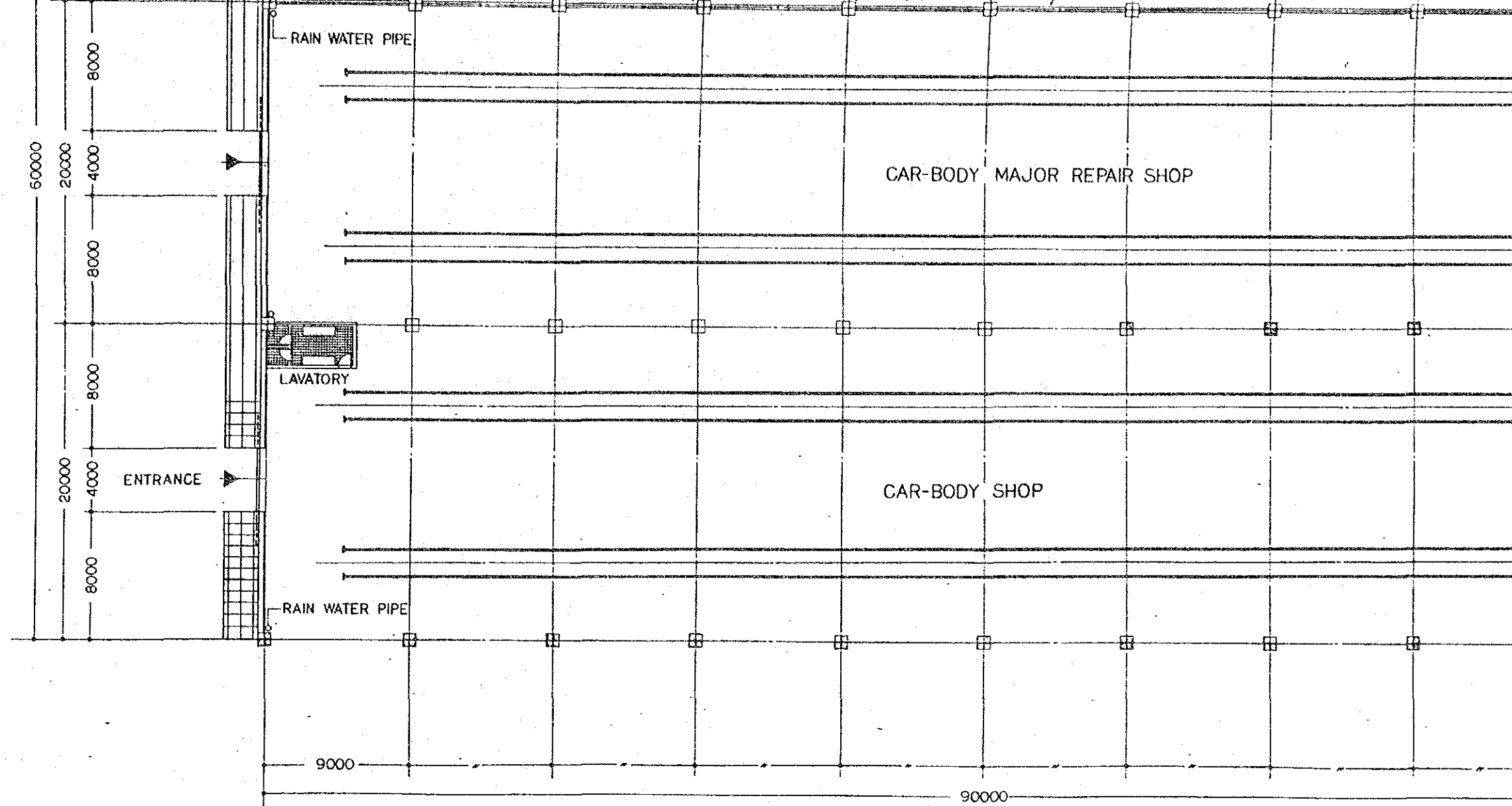
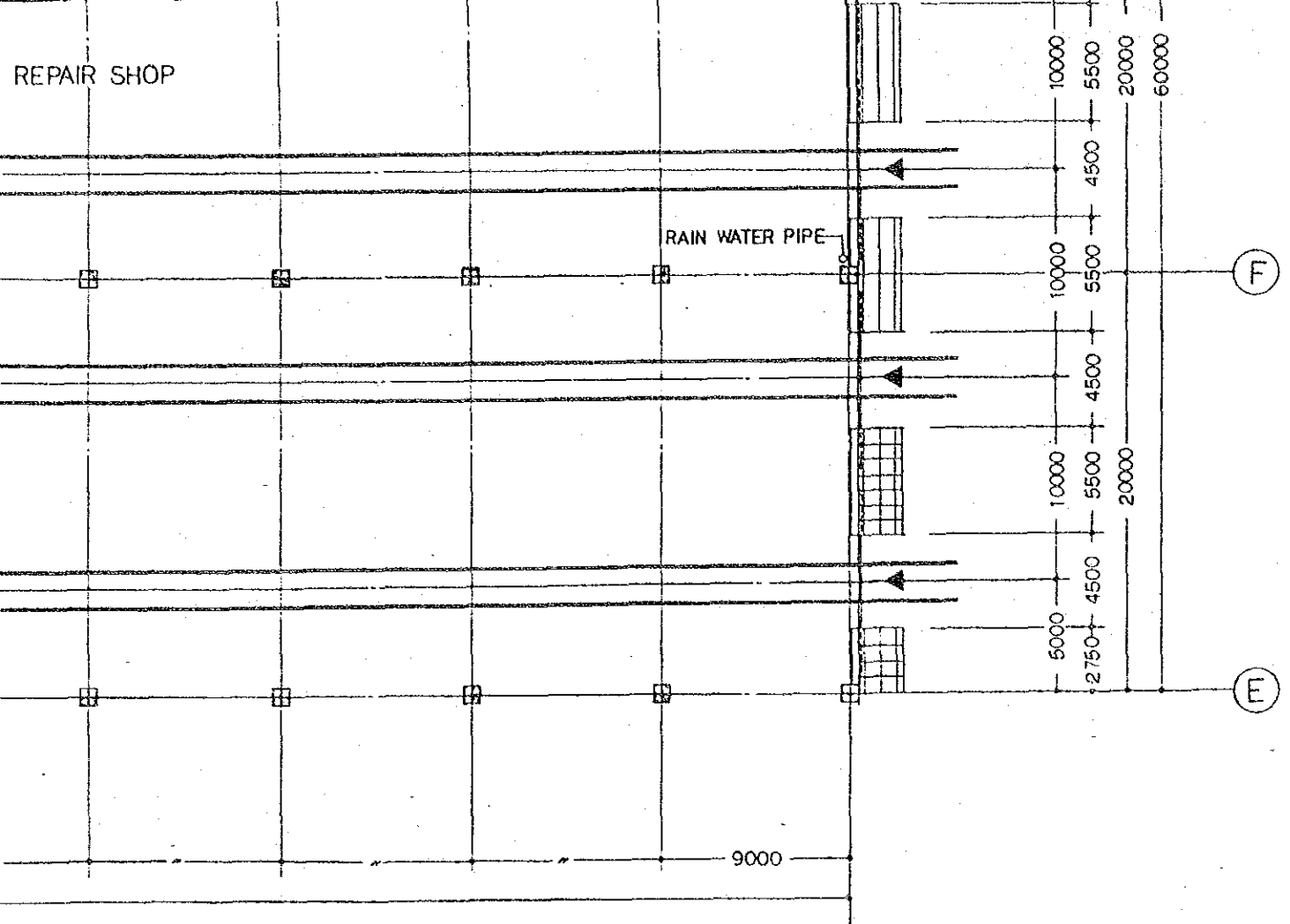


FIG.12 PLOT PLAN OF WORKSHOP
NO.2 WORKSHOP (1/2)



WAREHOUSE

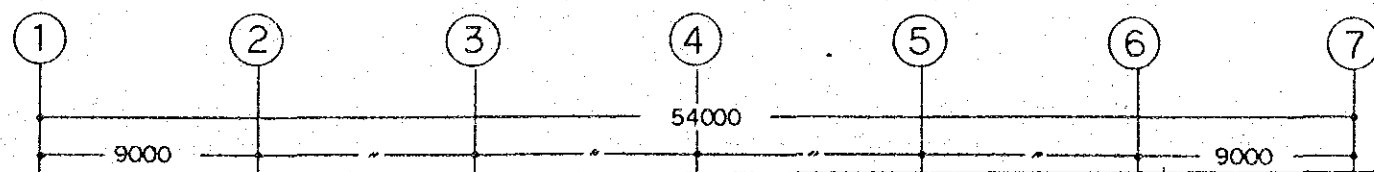
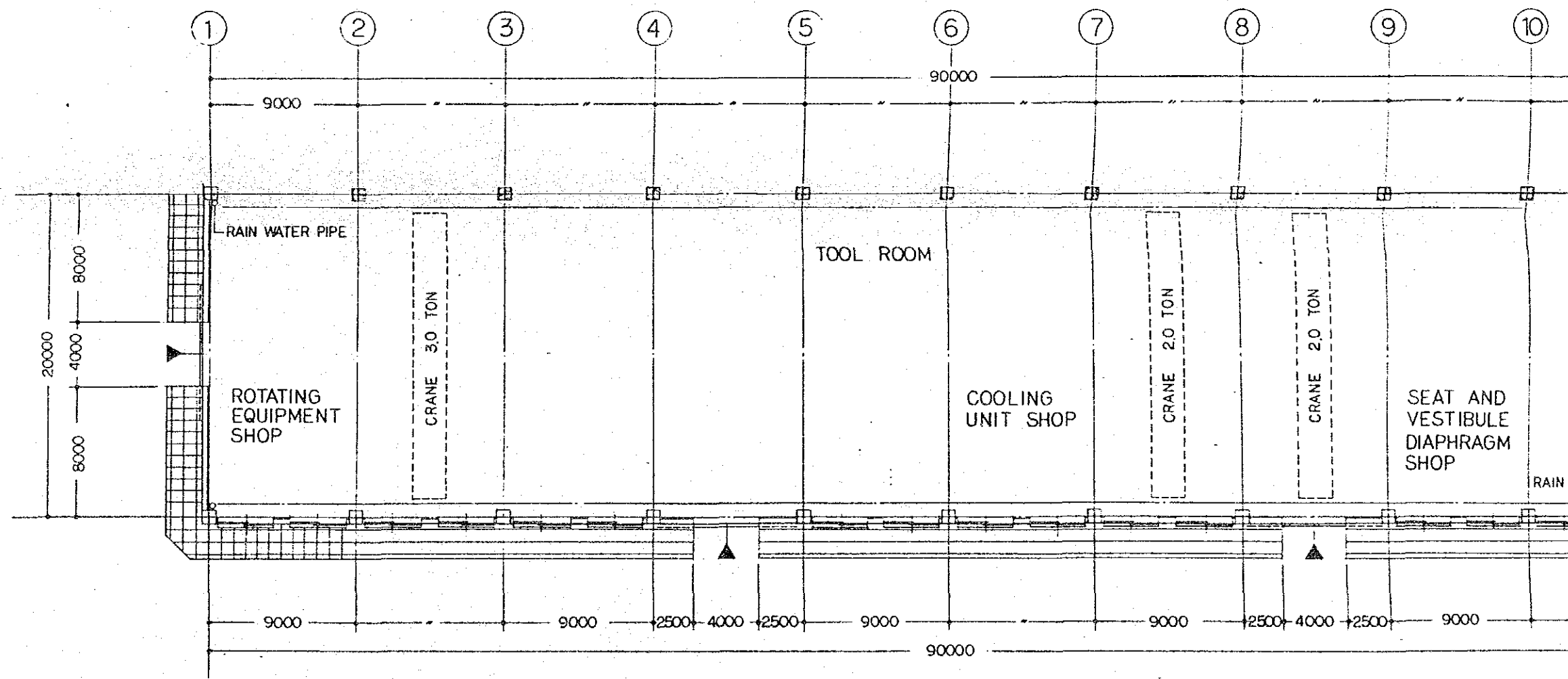
NO. 2 WORKSHOP

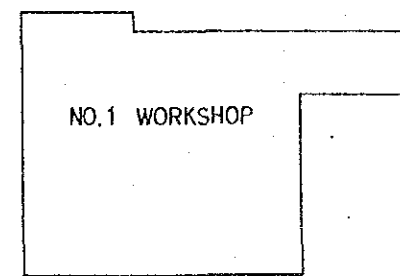
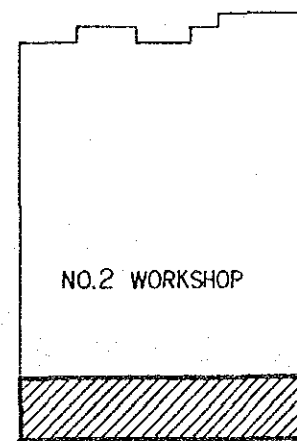
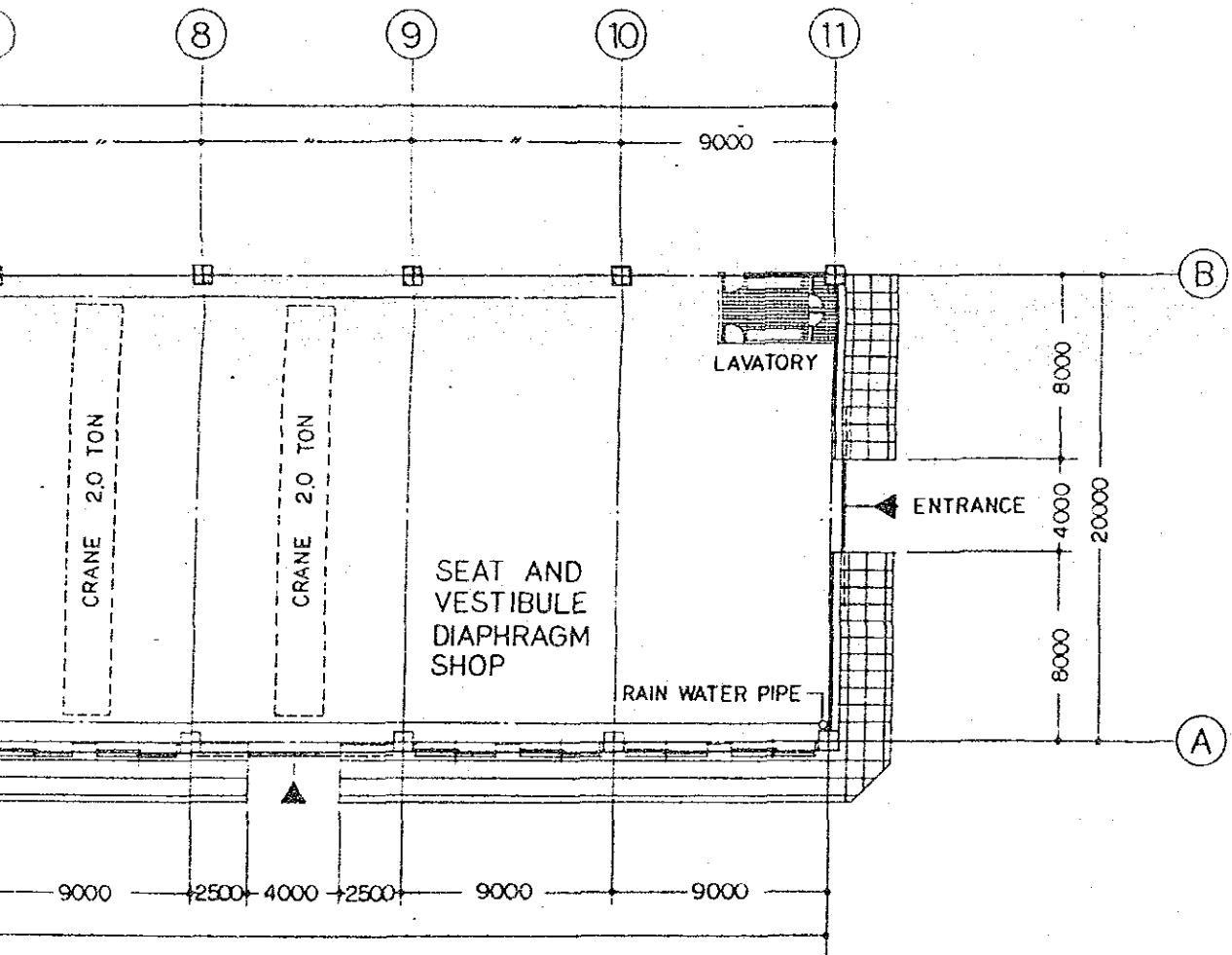
NO. 1 WORKSHOP

KEY PLAN

NO-SCALE

DT PLAN OF WORKSHOP (2/3) SCALE 1:300
 2 WORKSHOP (1/2)





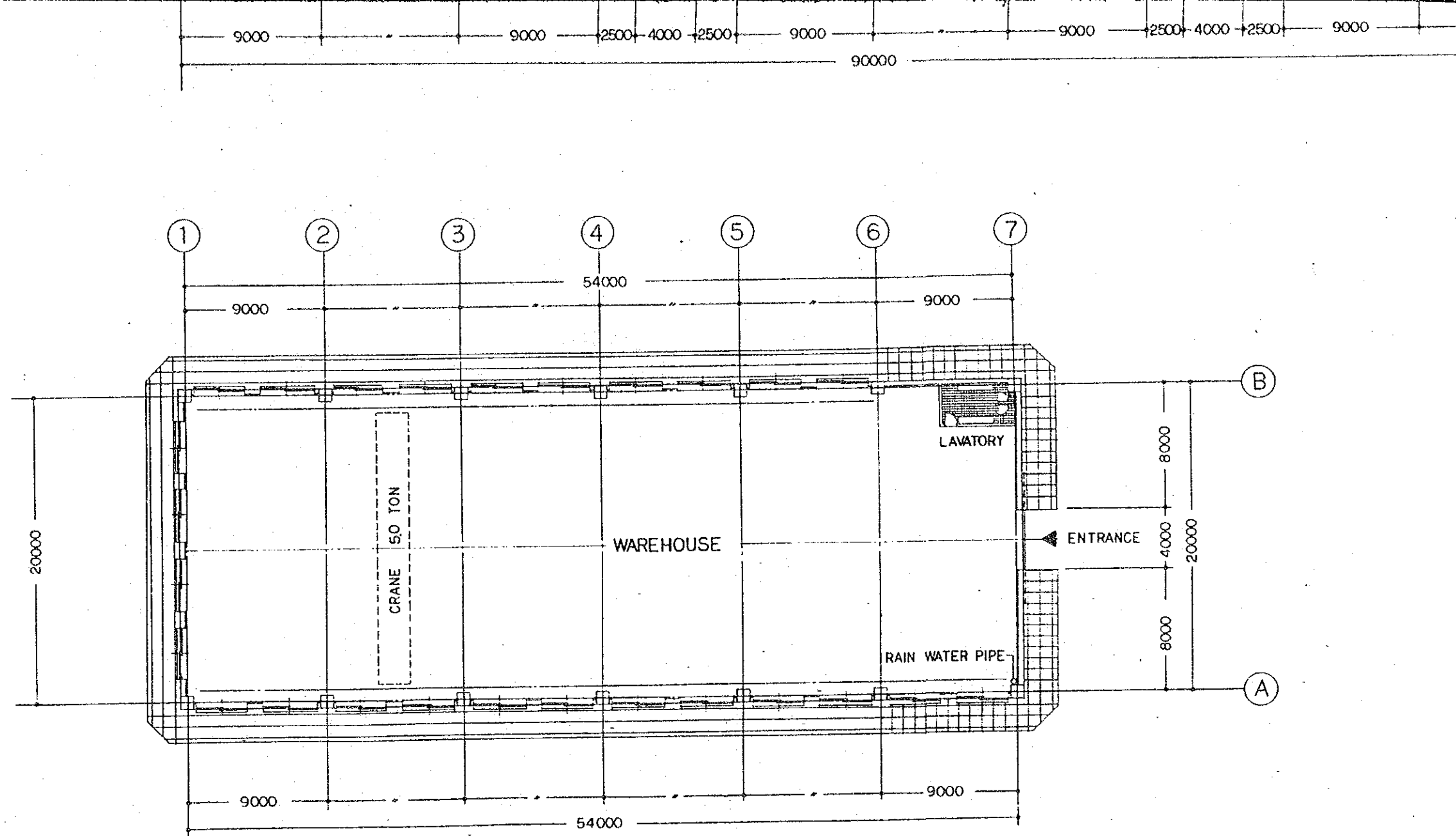
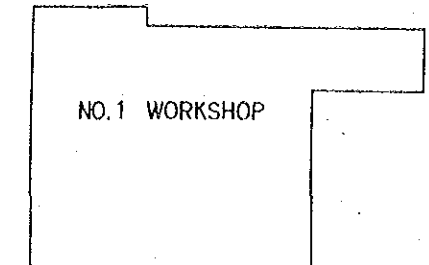
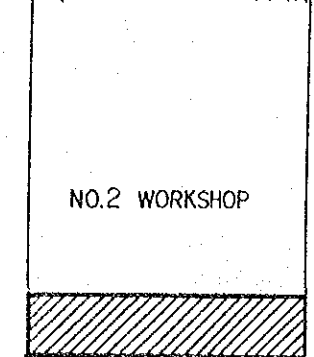
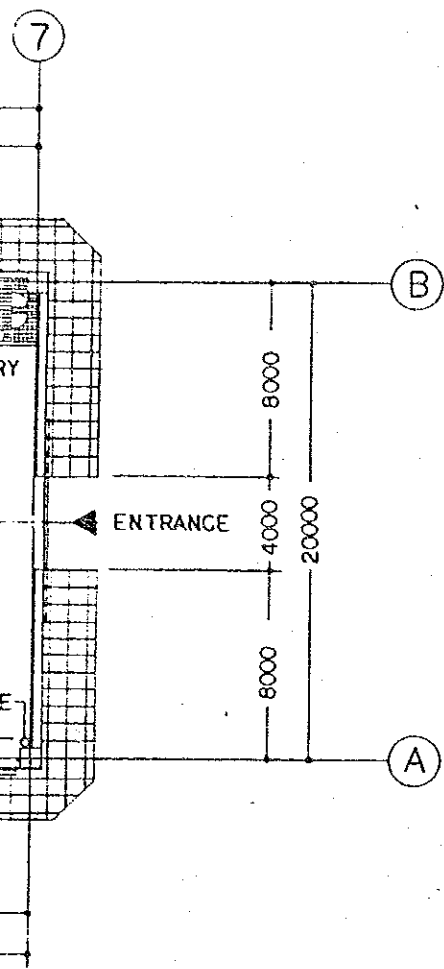


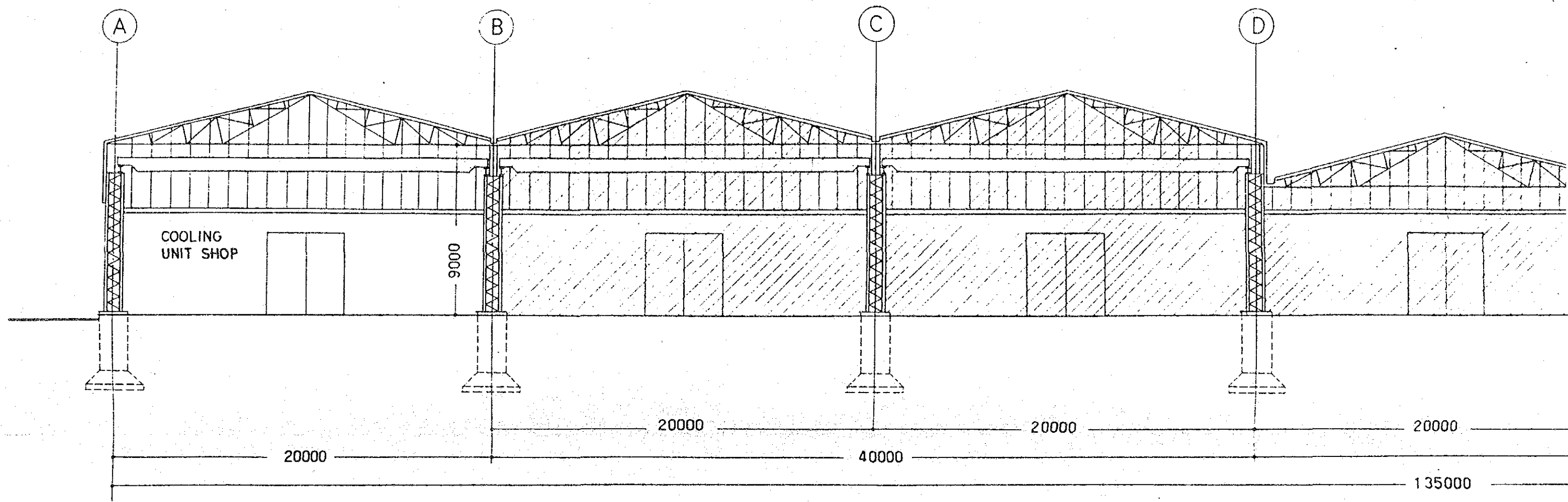
FIG.13 PLOT PLAN OF WORKSHOP
NO.2 WORKSHOP (2/2)



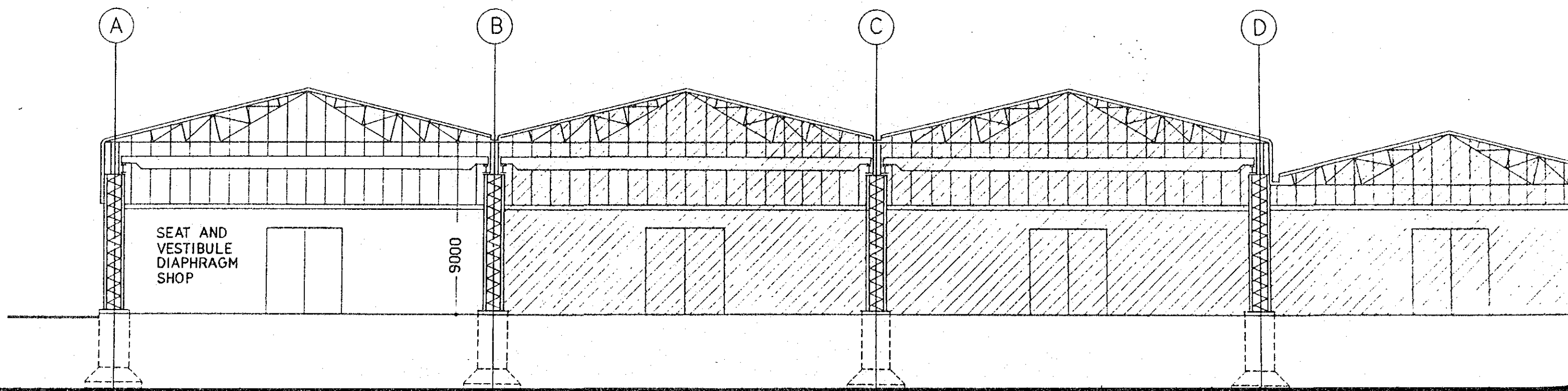
KEY PLAN

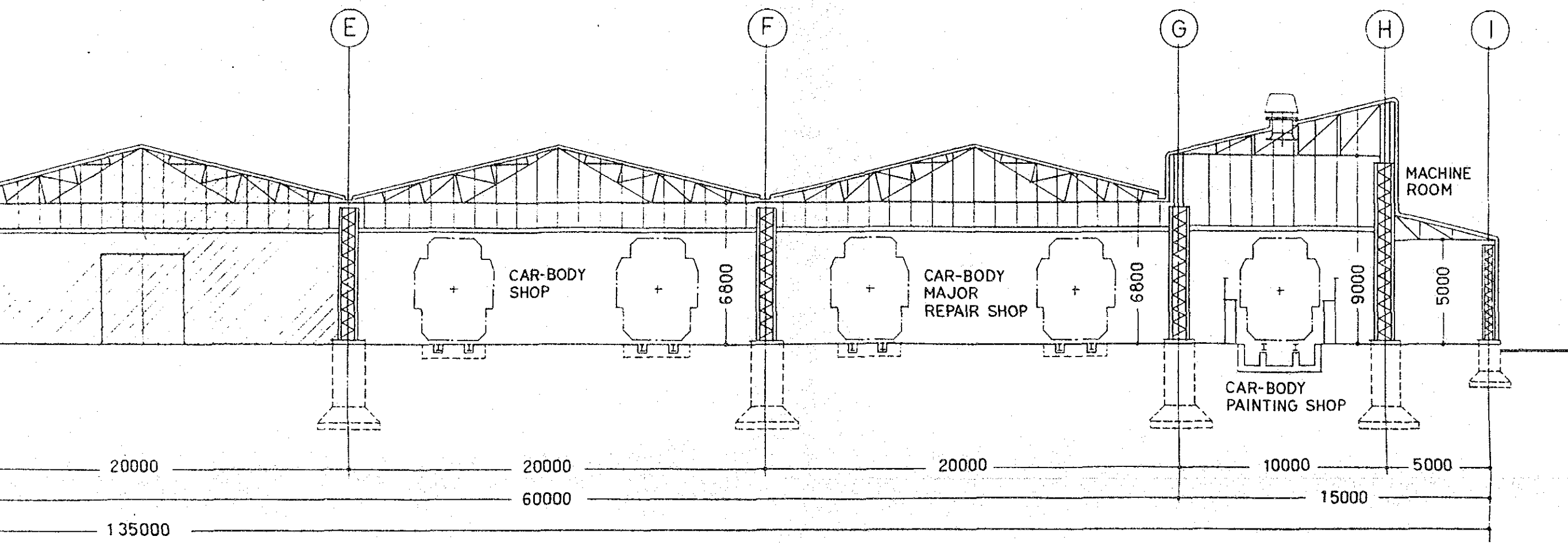
NO-SCALE

PLAN OF WORKSHOP (3/3) SCALE 1:300
 WORKSHOP (2/2)

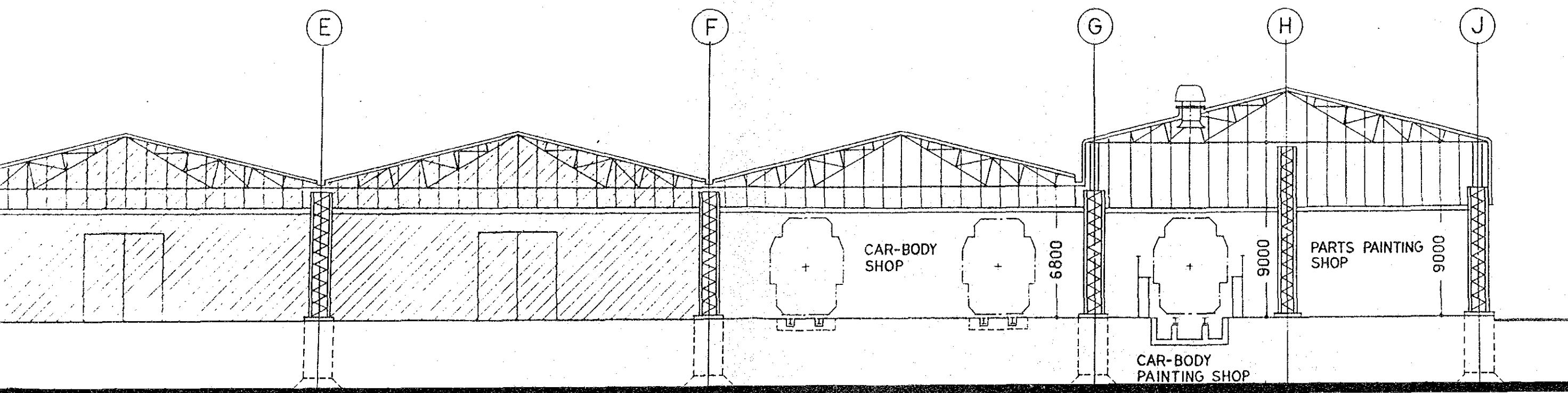


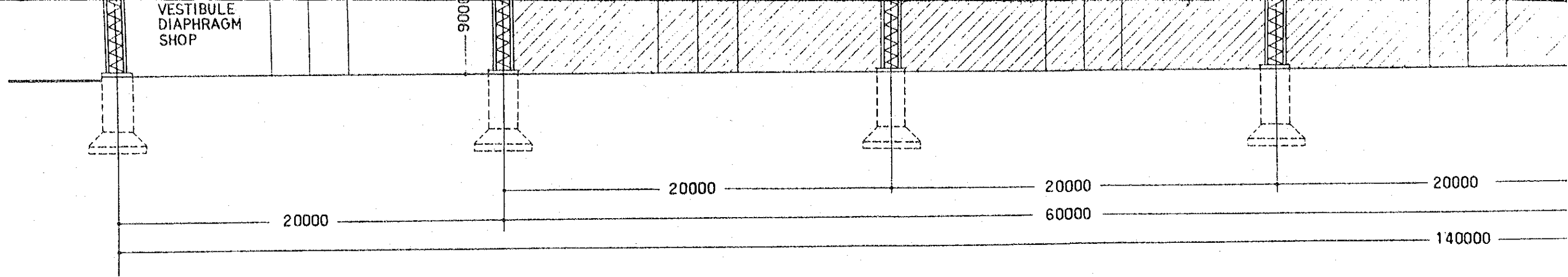
NO.2 WORKSHOP SECTION (A) - (C)





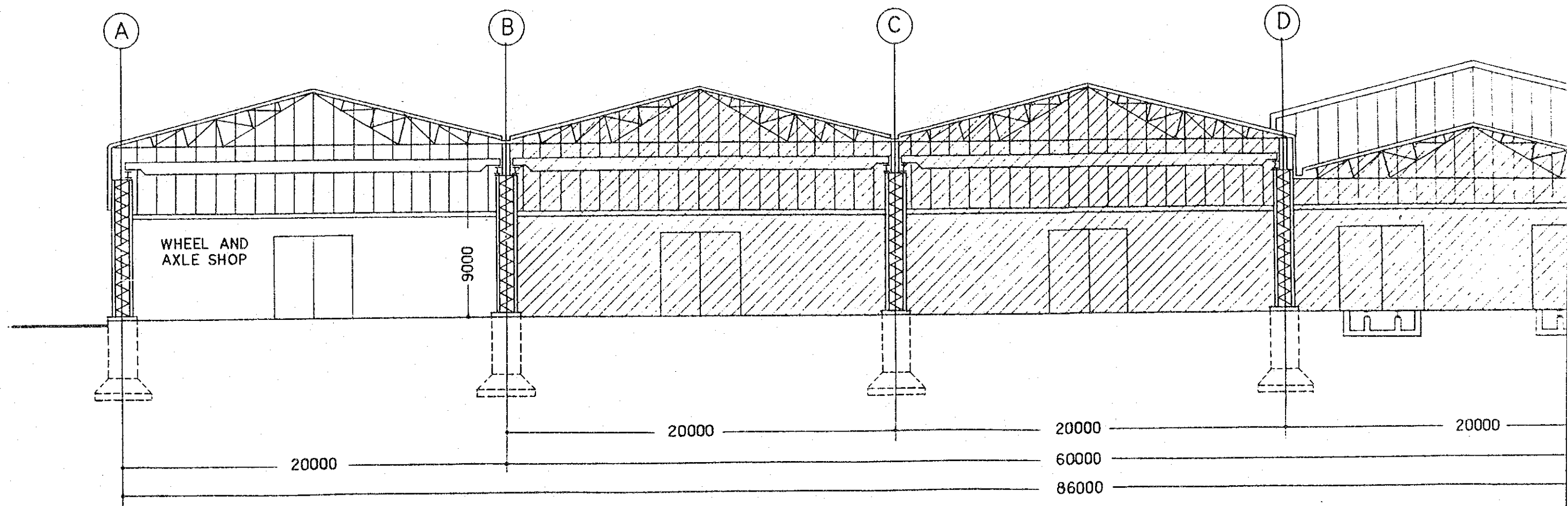
OP SECTION (A) - (A)





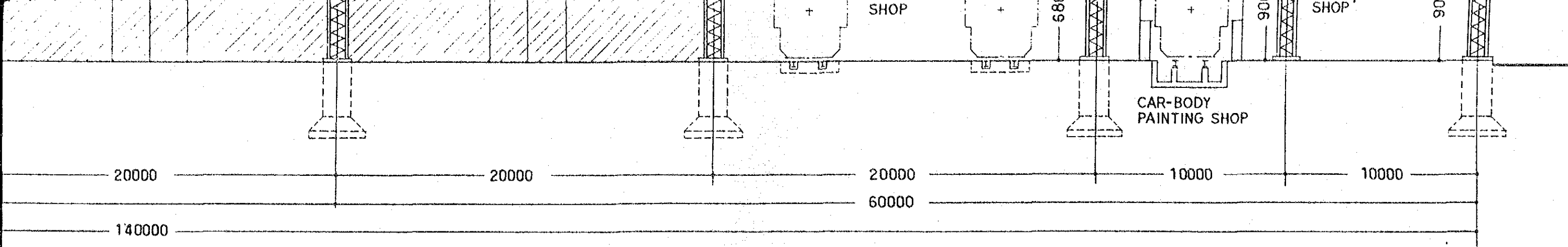
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NO.2 WORKSHOP SECTION (B)

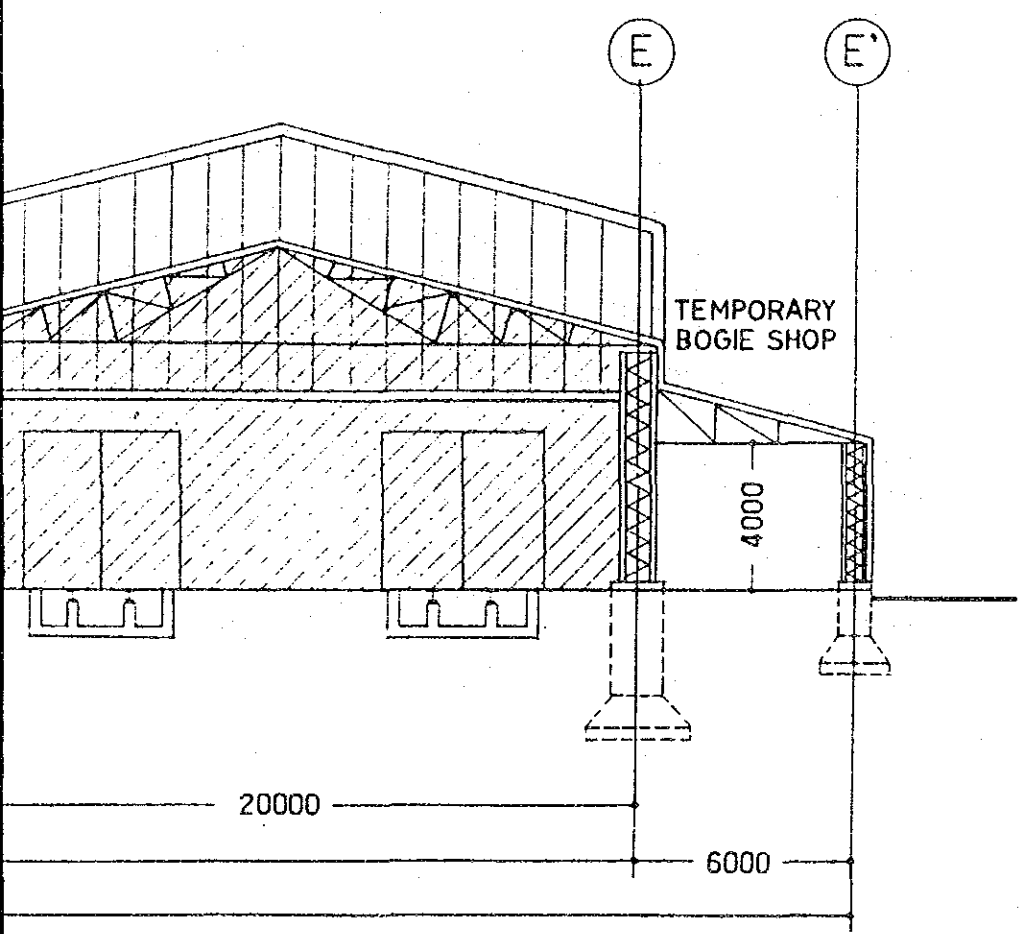


NO.1 WORKSHOP SECTION (C-C)

FIG.14 SECTION PLAN OF WORKSH

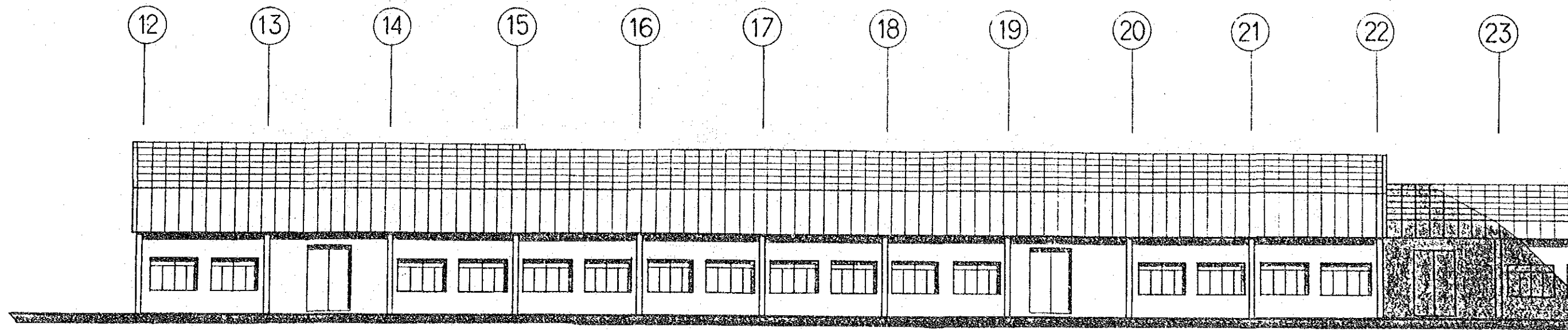


SHOP SECTION (B) - (B)

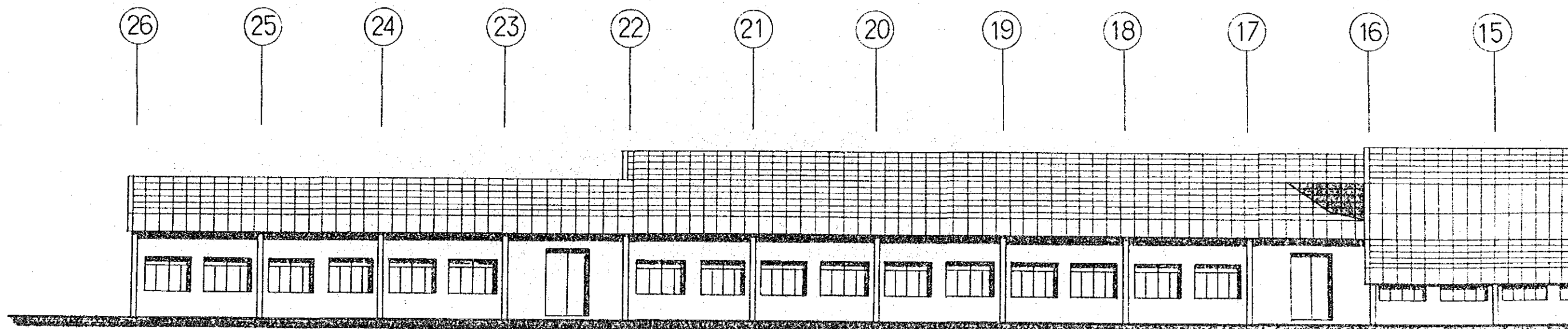


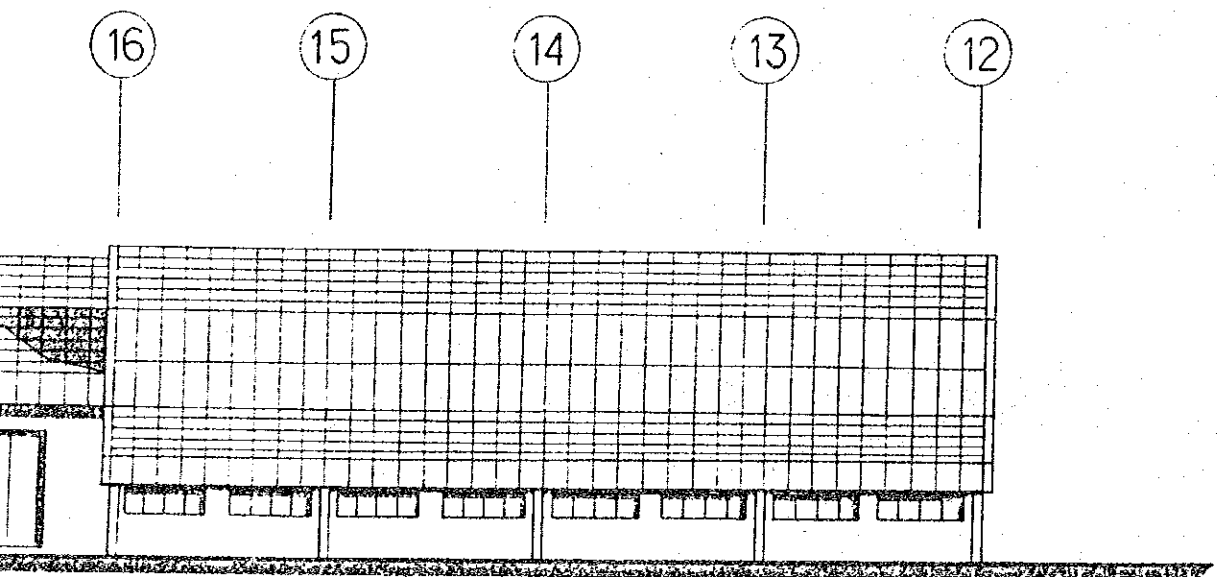
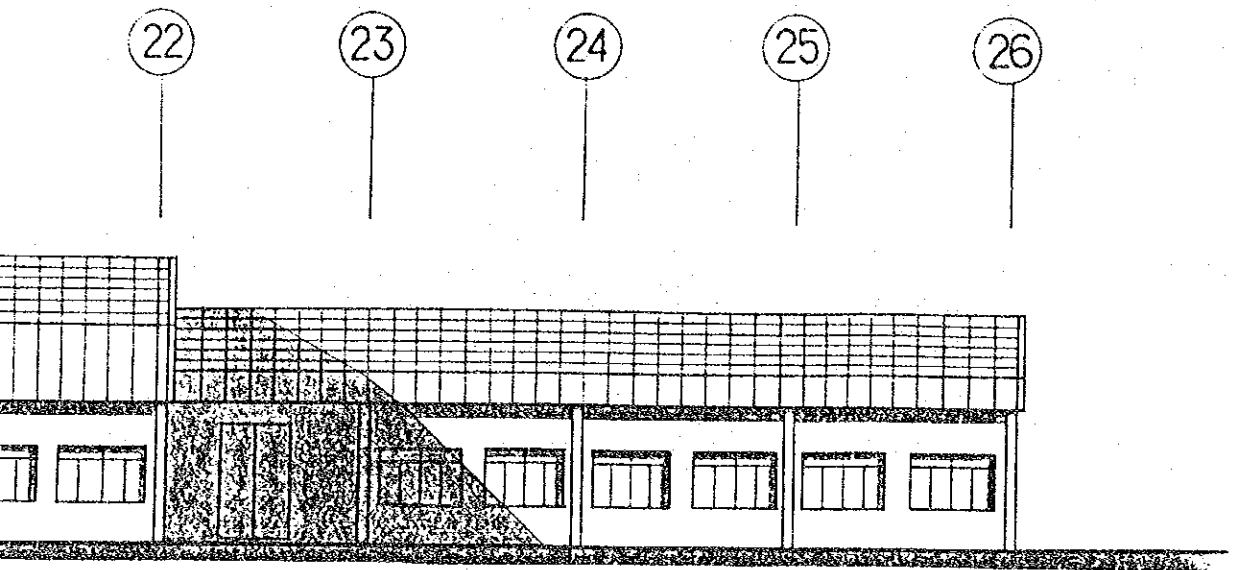
SYMBOL
 EXISTING BUILDING

PLAN OF WORKSHOP SCALE 1:200

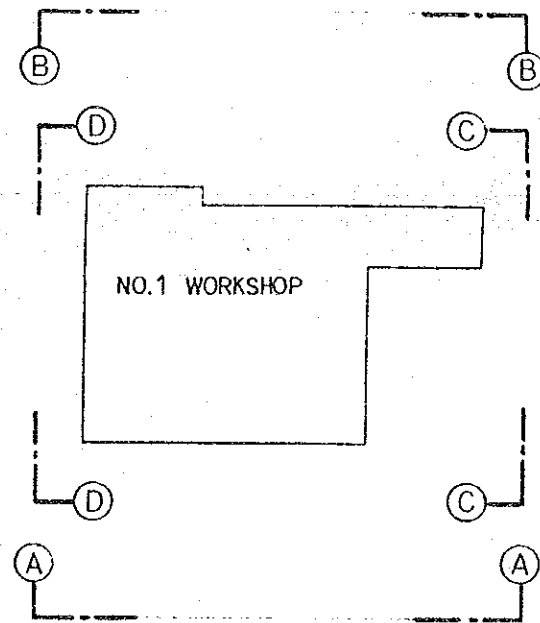
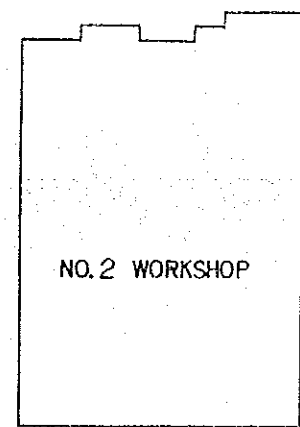


NO.1 WORKSHOP ELEVATION (A)-(A)



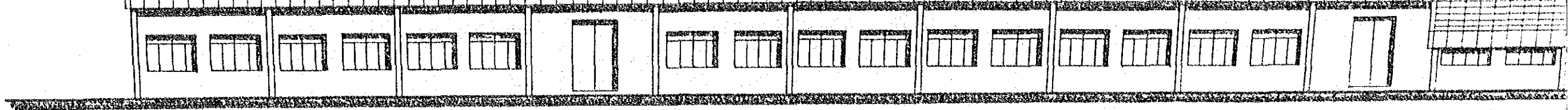


WAREHOUSE



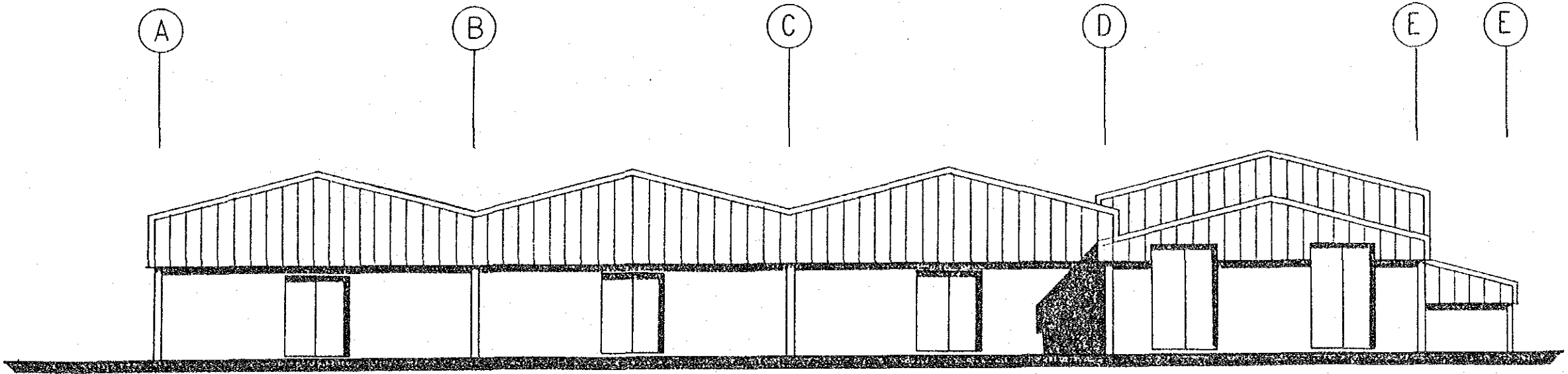
KEY PLAN

NO-SCALE



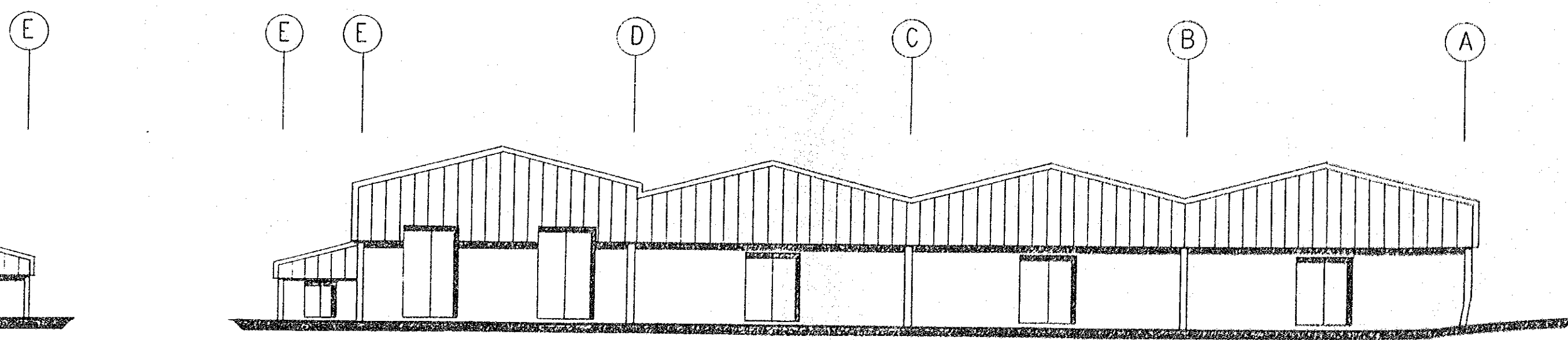
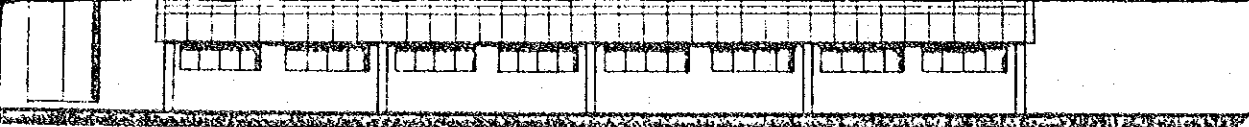
NO.1 WORKSHOP ELEVATION (B)-(B)

15



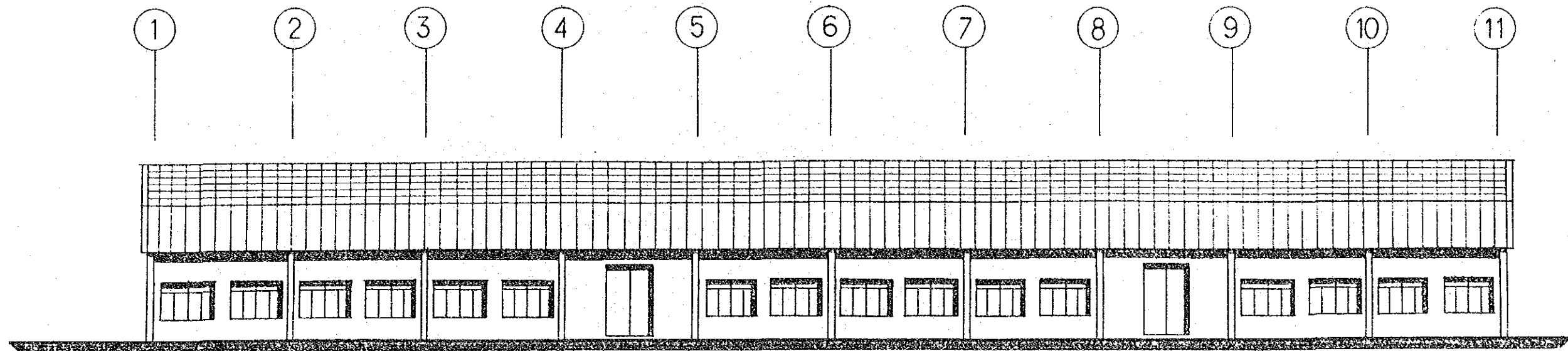
NO.1 WORKSHOP ELEVATION (C)-(C)

FIG.15 ELEVATION OF WORKSHOP
NO.1 WORKSHOP

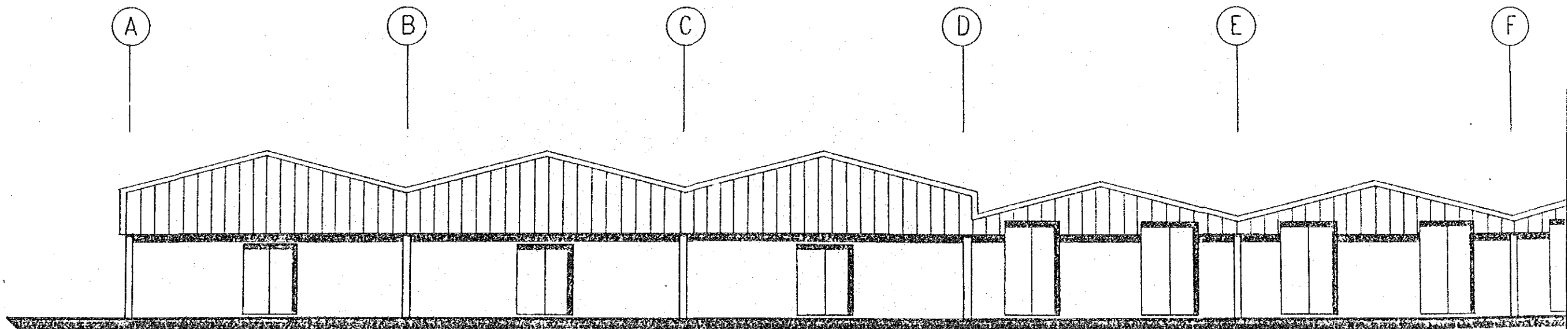


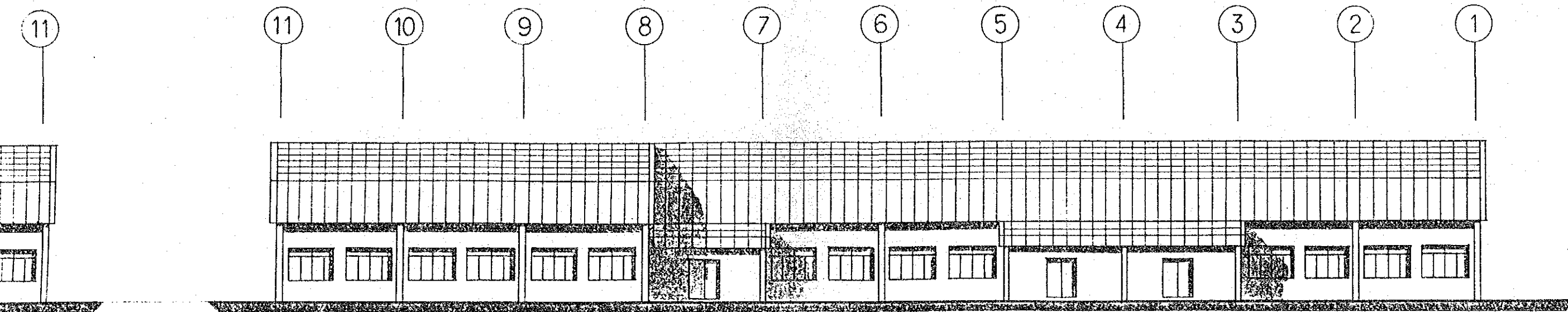
NO. 1 WORKSHOP ELEVATION (D)-(D)

WORKSHOP (1/2) SCALE 1:300

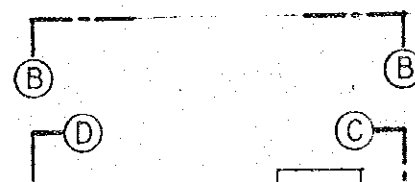
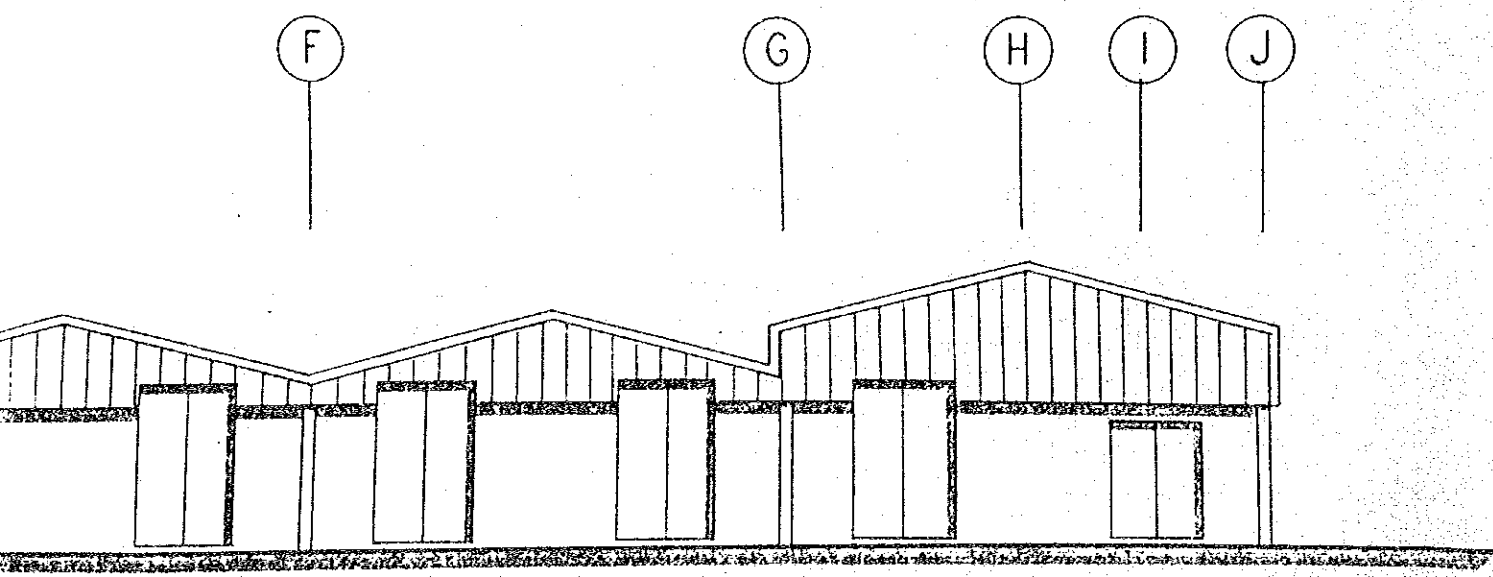


NO.2 WORKSHOP ELEVATION (A)-(A)

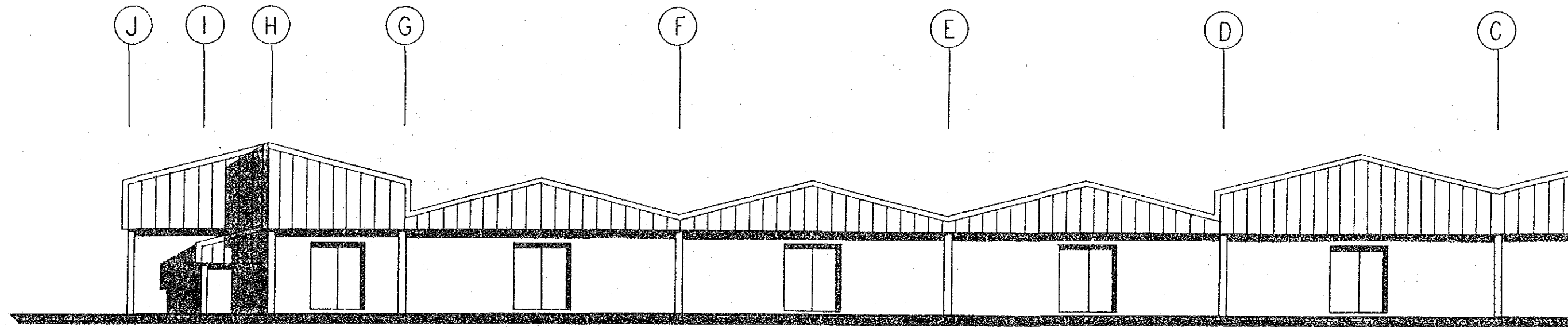




NO.2 WORKSHOP ELEVATION (B)-(B)

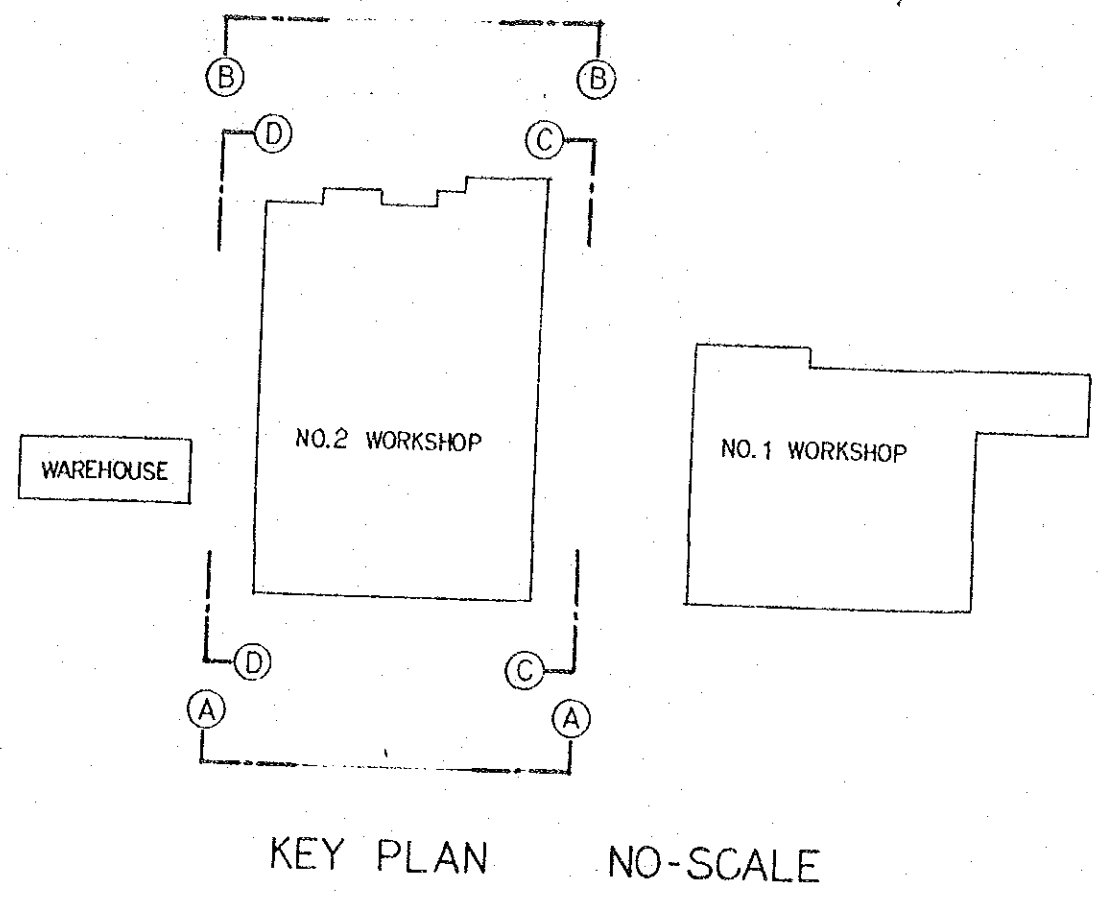
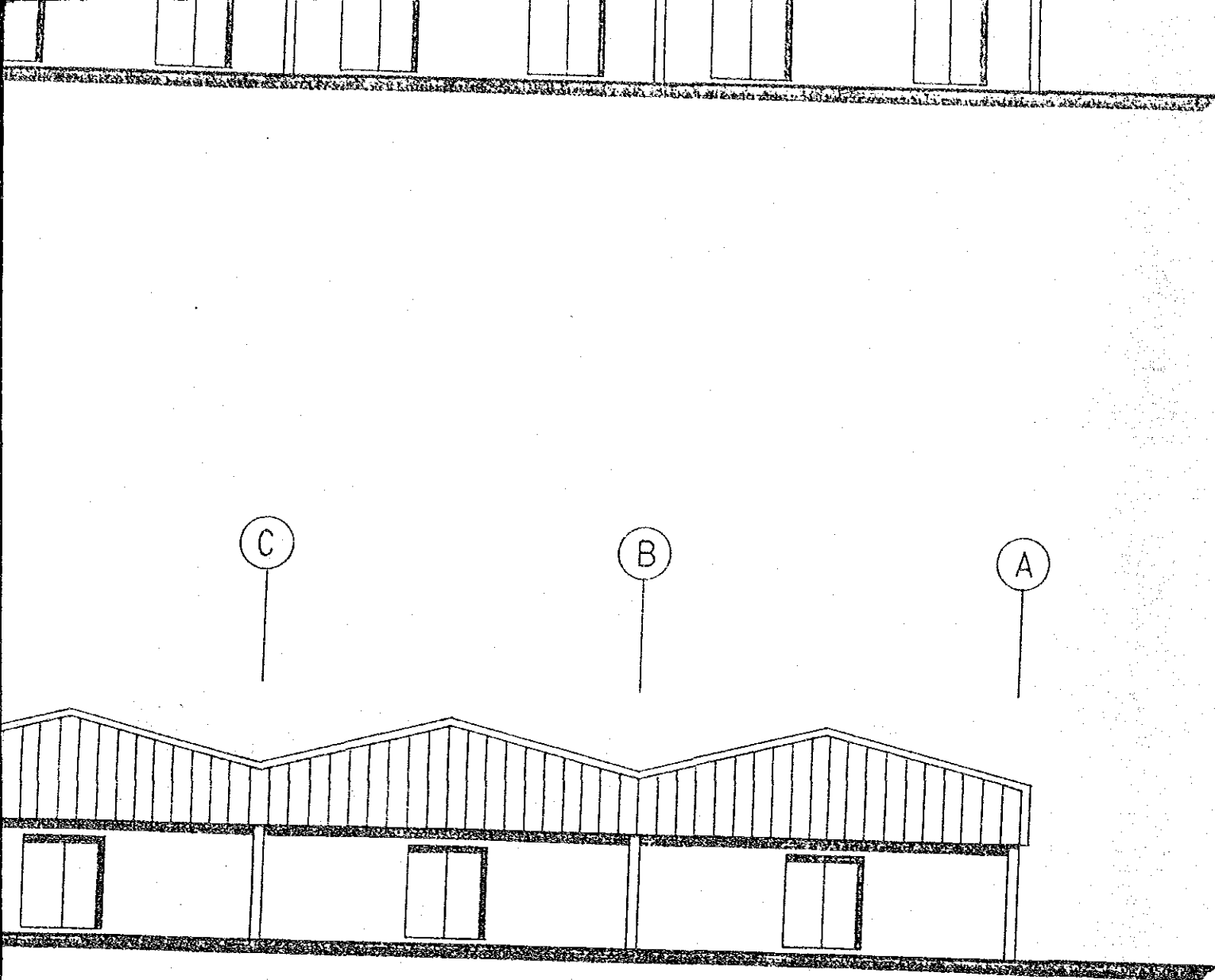


NO.2 WORKSHOP ELEVATION ©-©



NO.2 WORKSHOP ELEVATION ©-©

FIG.16 ELEVATION OF WORKSHOP (2/
NO.2 WORKSHOP



ORKSHOP (2/2) SCALE 1:300

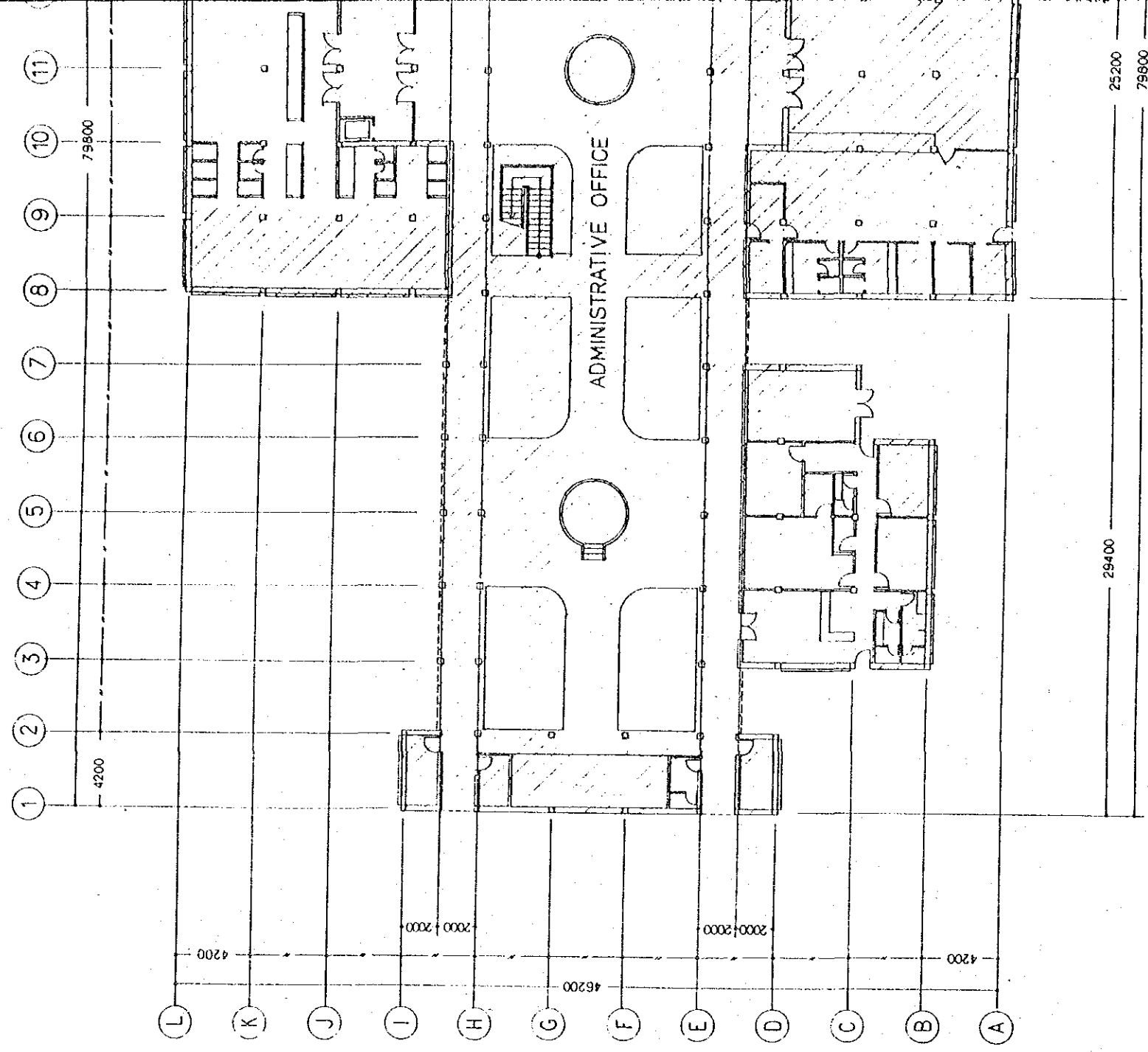
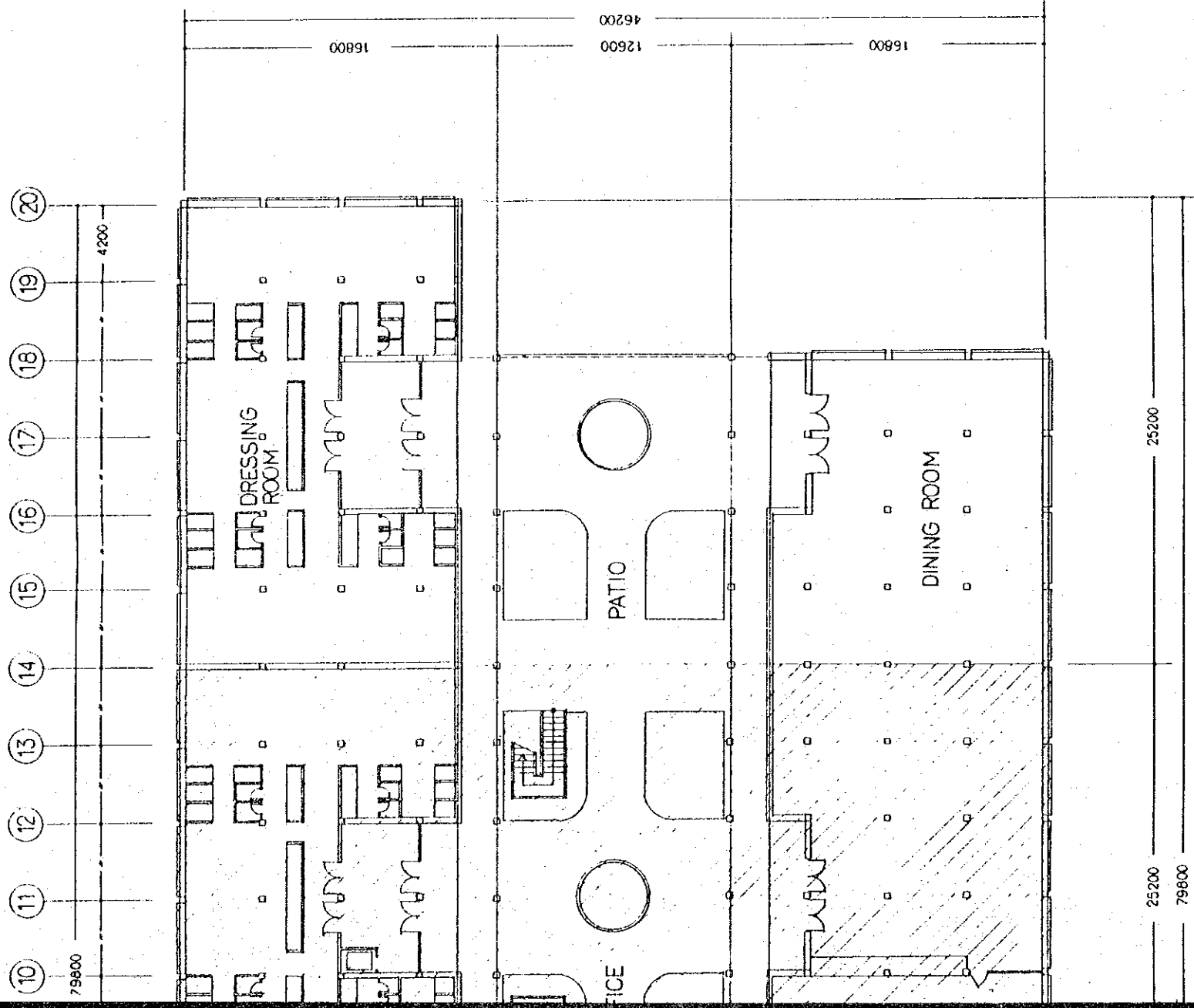

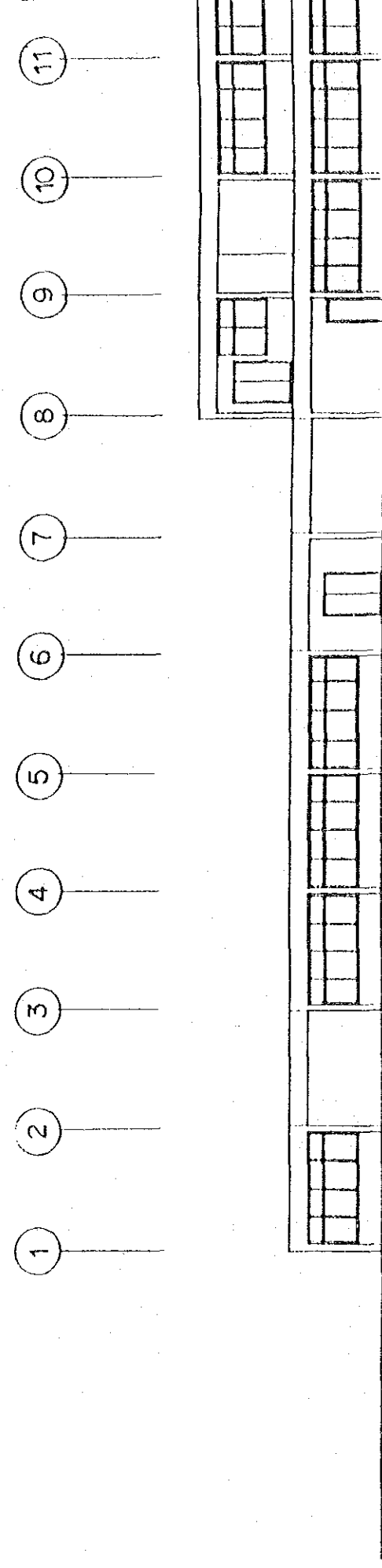


FIG.17 PLOT PLAN OF ADMINISTRATION

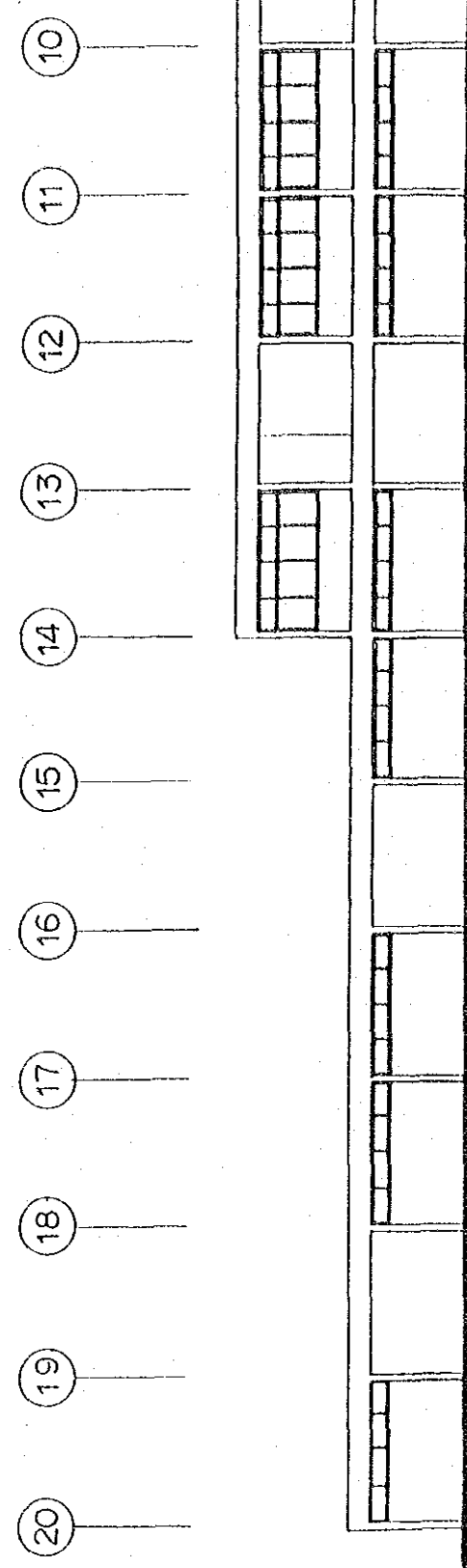


SYMBOL
 EXISTING BUILDING

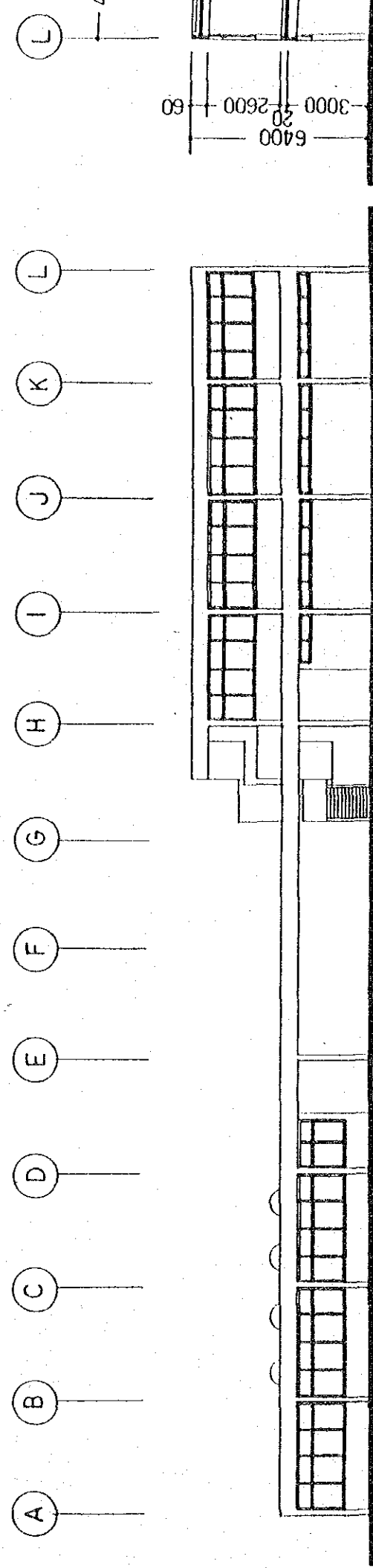
MINISTRATIVE OFFICE SCALE 1:300



ELEVATION ①



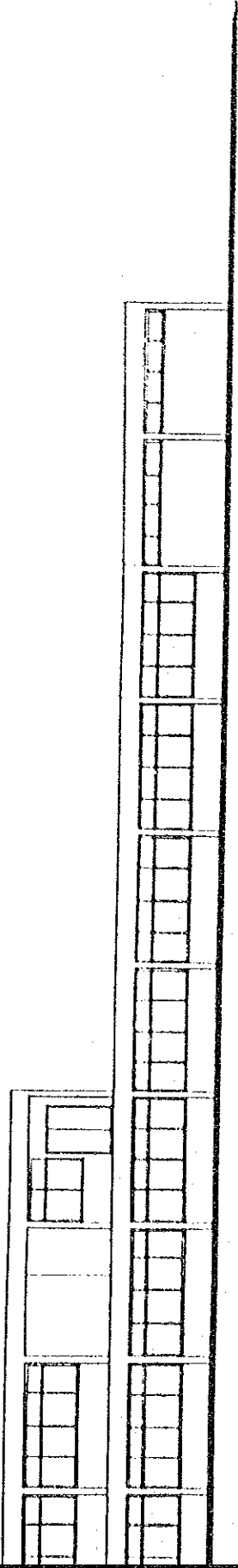
ELEVATION ②



ELEVATION ① - ②

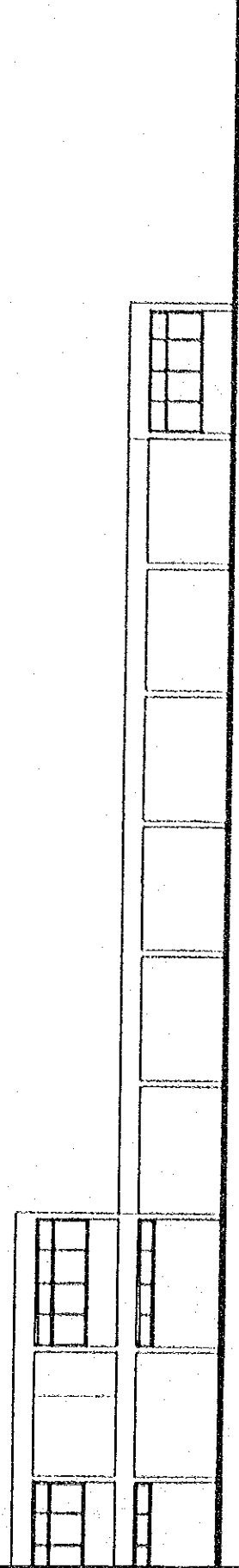
FIG.18 ELEVATION OF ADMINISTRAT

- (11)
- (12)
- (13)
- (14)
- (15)
- (16)
- (17)
- (18)
- (19)
- (20)



N ①-②①

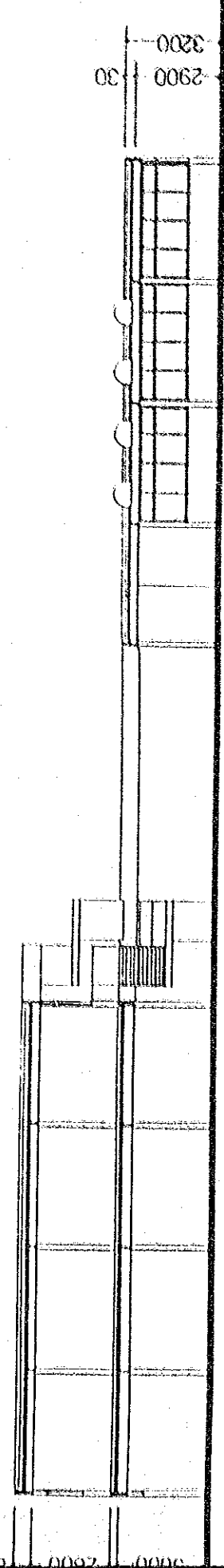
- (10)
- (9)
- (8)
- (7)
- (6)
- (5)
- (4)
- (3)
- (2)
- (1)



N ②①-①

- L
- K
- J
- I
- H
- G
- F
- E
- D
- C
- B
- A

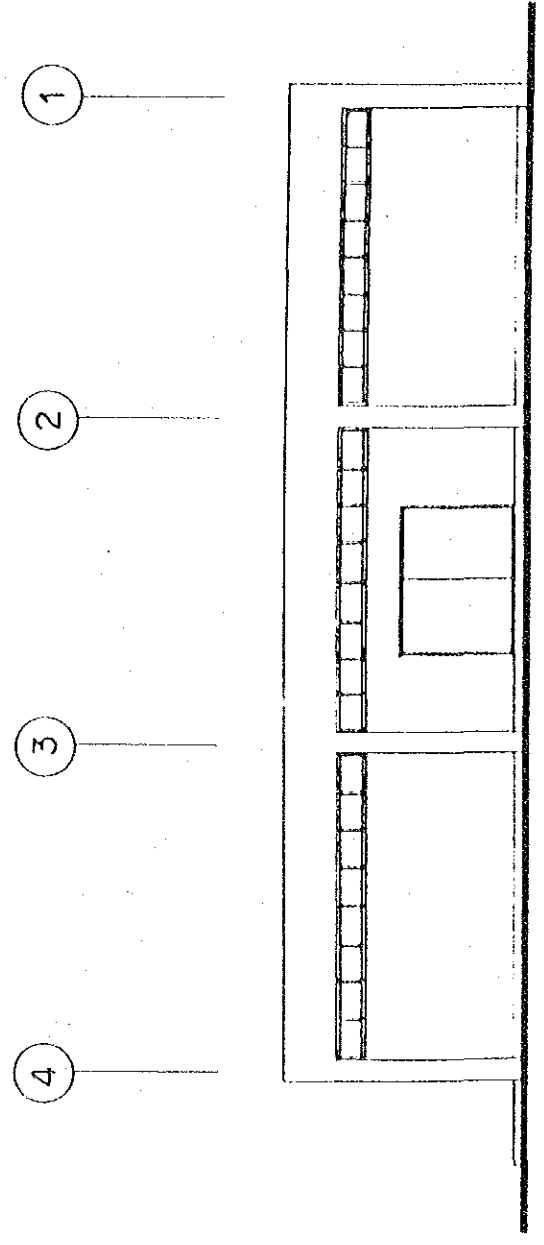
4200 4200



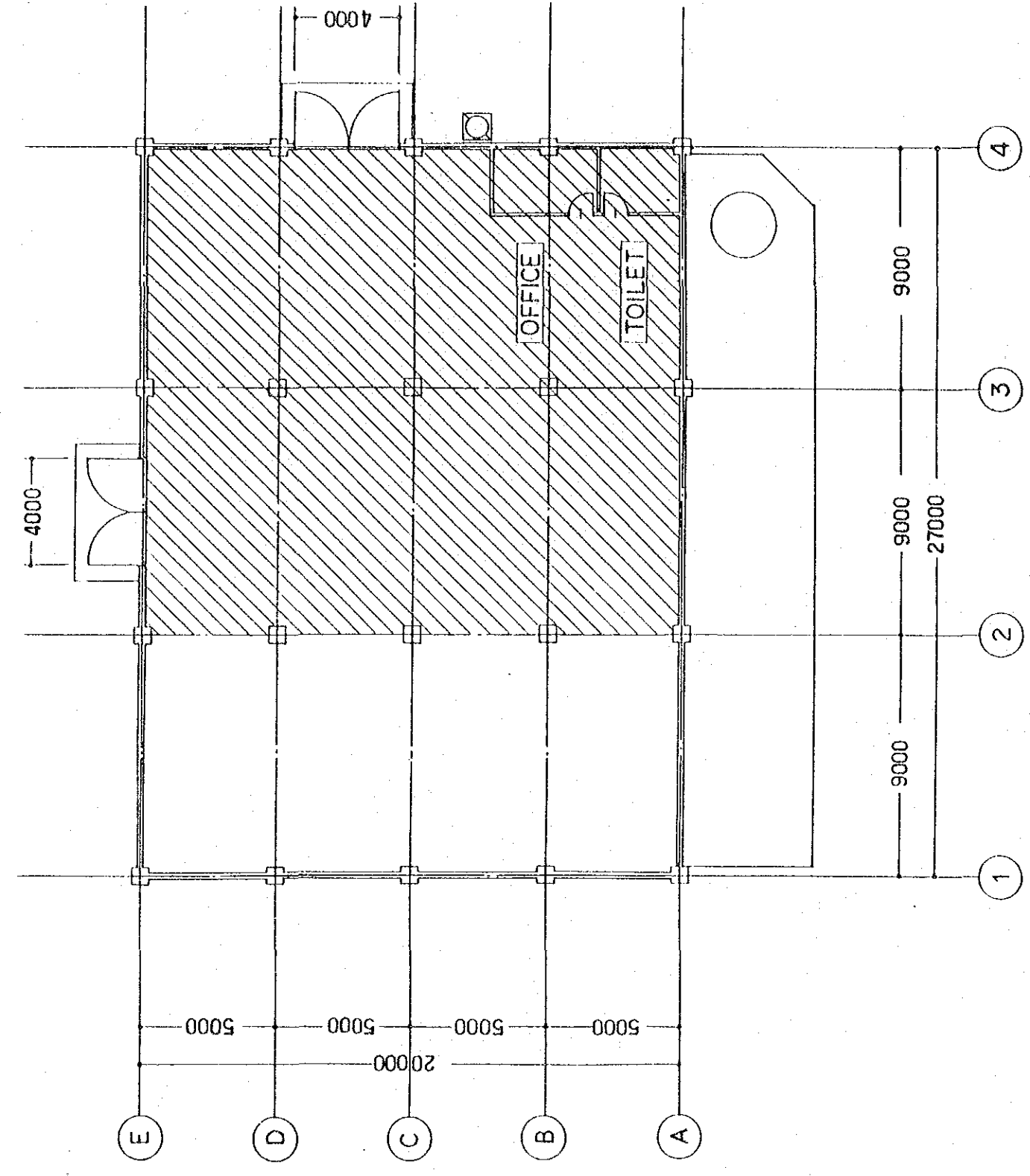
2900 3200

SECTION

TRATIVE OFFICE SCALE 1:200

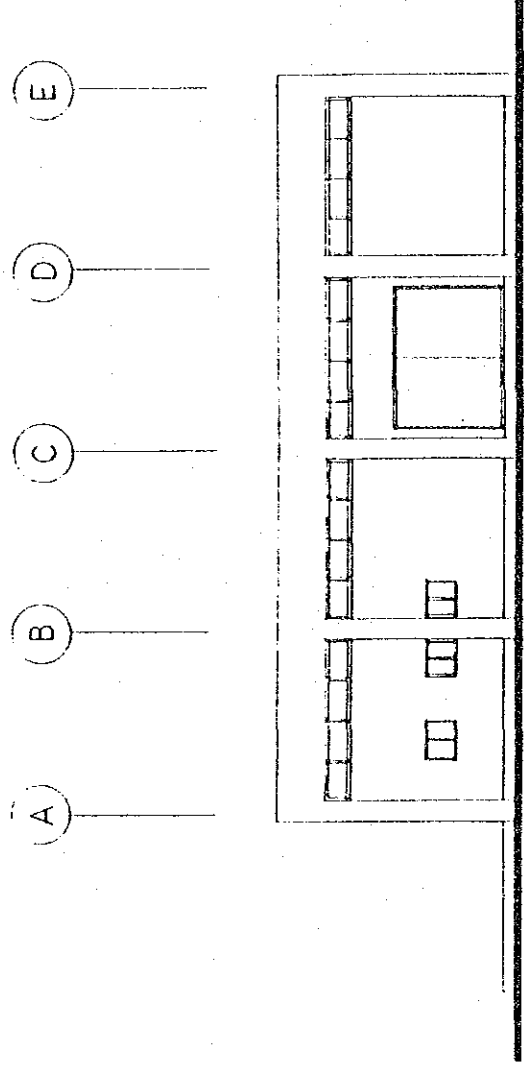


ELEVATION ④-①

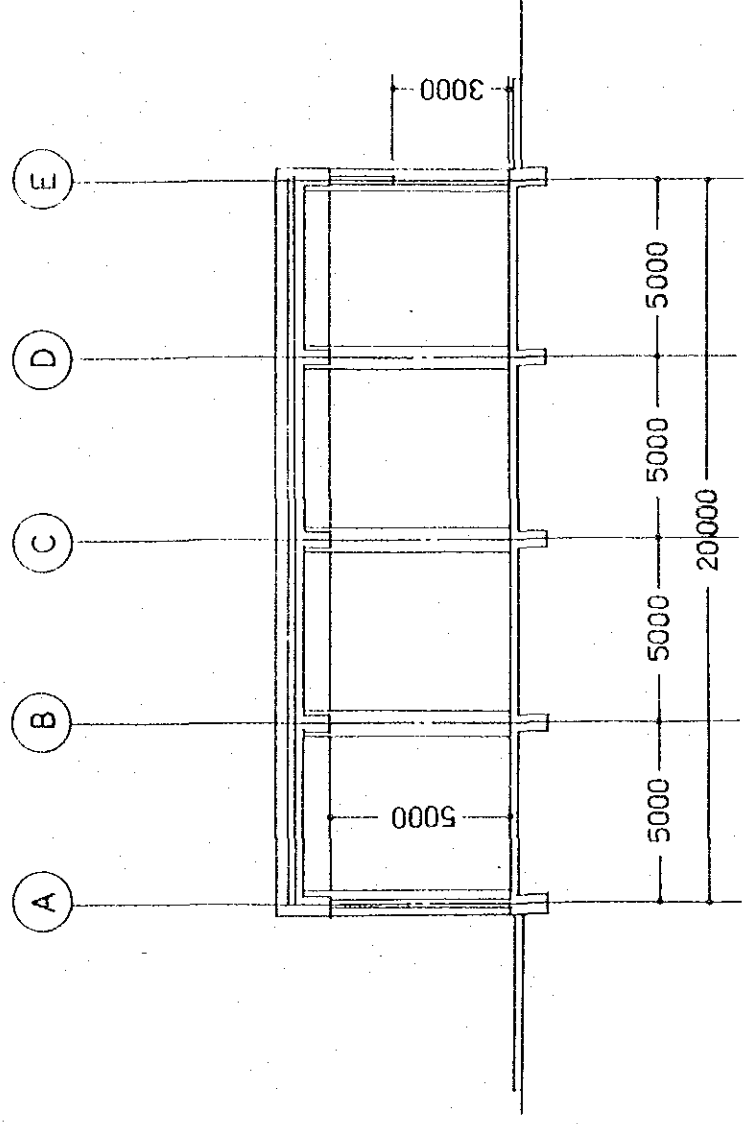


FLOOR PLAN

FIG.19 PLAN OF ENERGY CEN




ELEVATION (A - E)



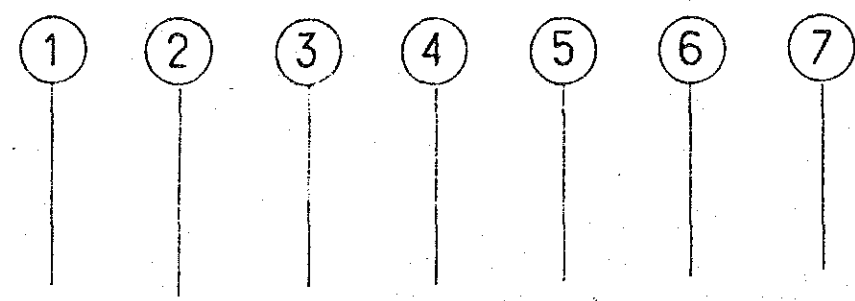
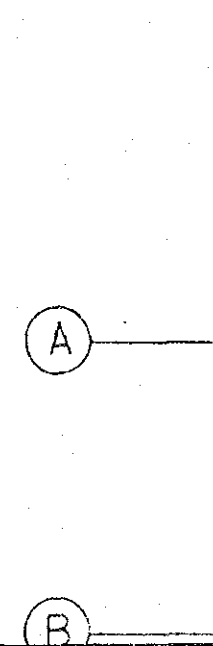
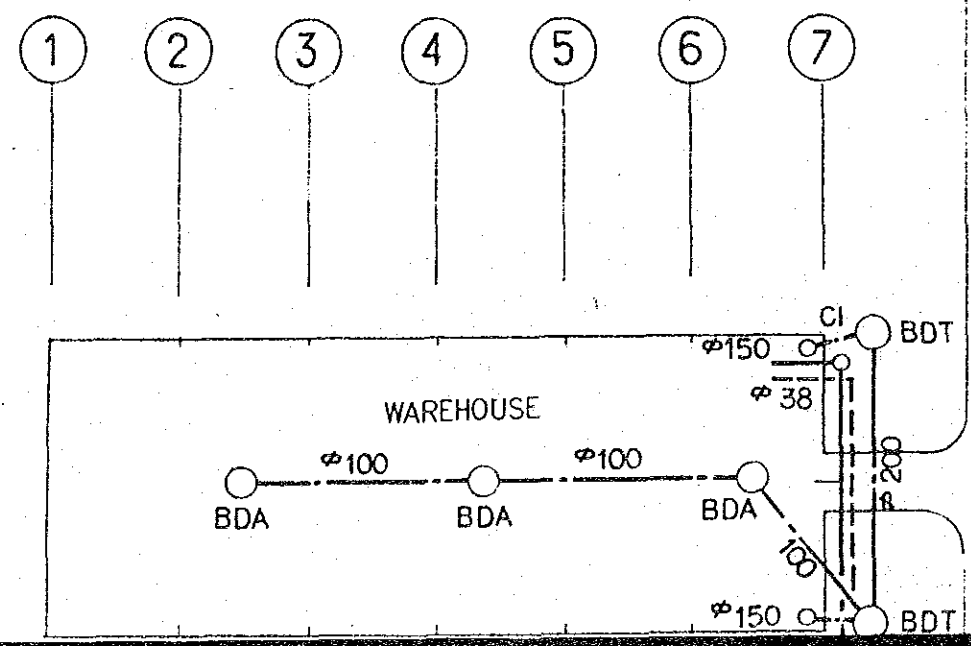
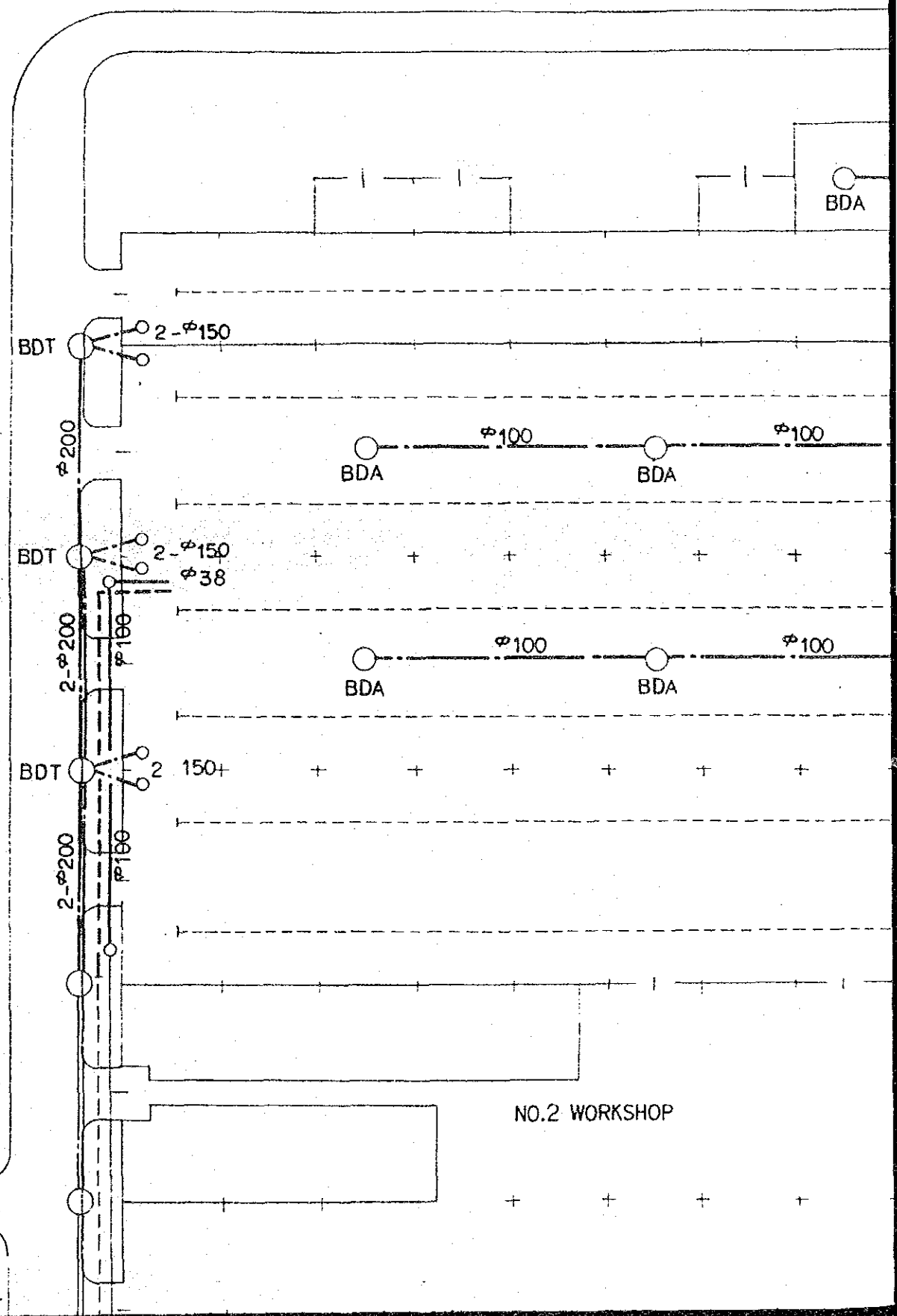
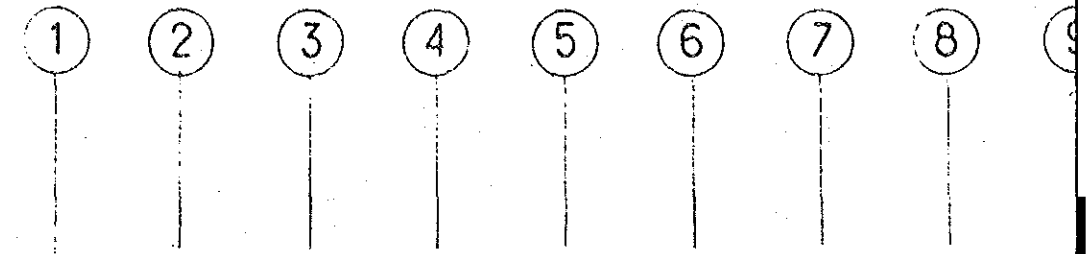
SECTION

SYMBOL

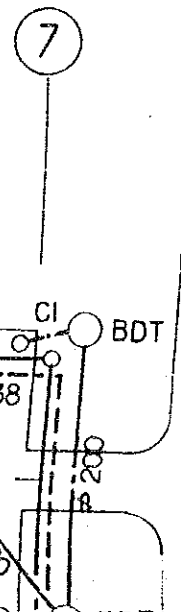
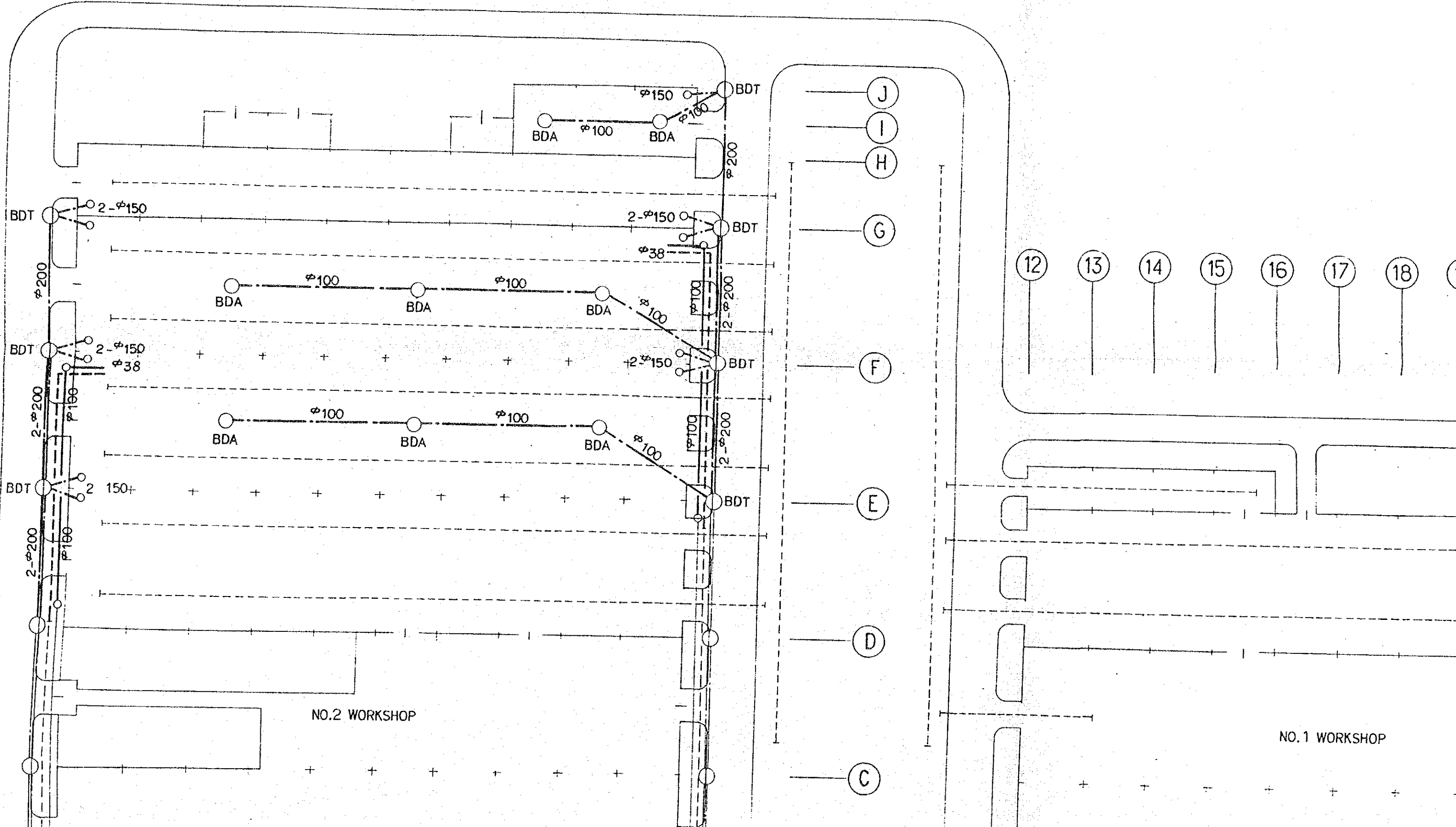
 EXISTING BUILDING

SYMBOLS

- DRAINAGE PIPE
- - - STORM-DRAIN PIPE
- - - WATER SUPPLY PIPE
- BDA CATCH BASTIN (INDOOR)
- BDT CATCH BASTIN (OUTDOOR)

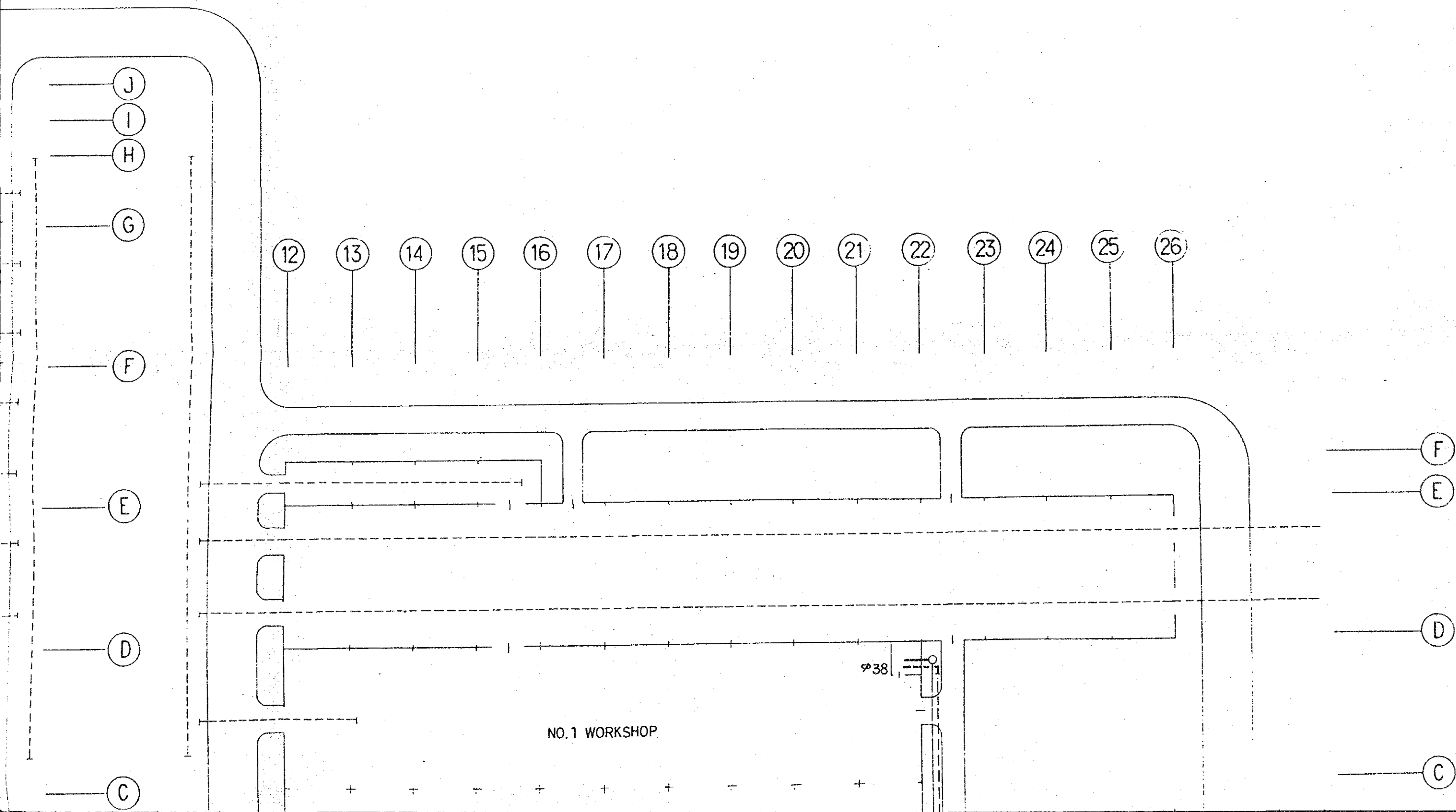


- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧
- ⑨
- ⑩
- ⑪



NO.1 WORKSHOP

NO.2 WORKSHOP



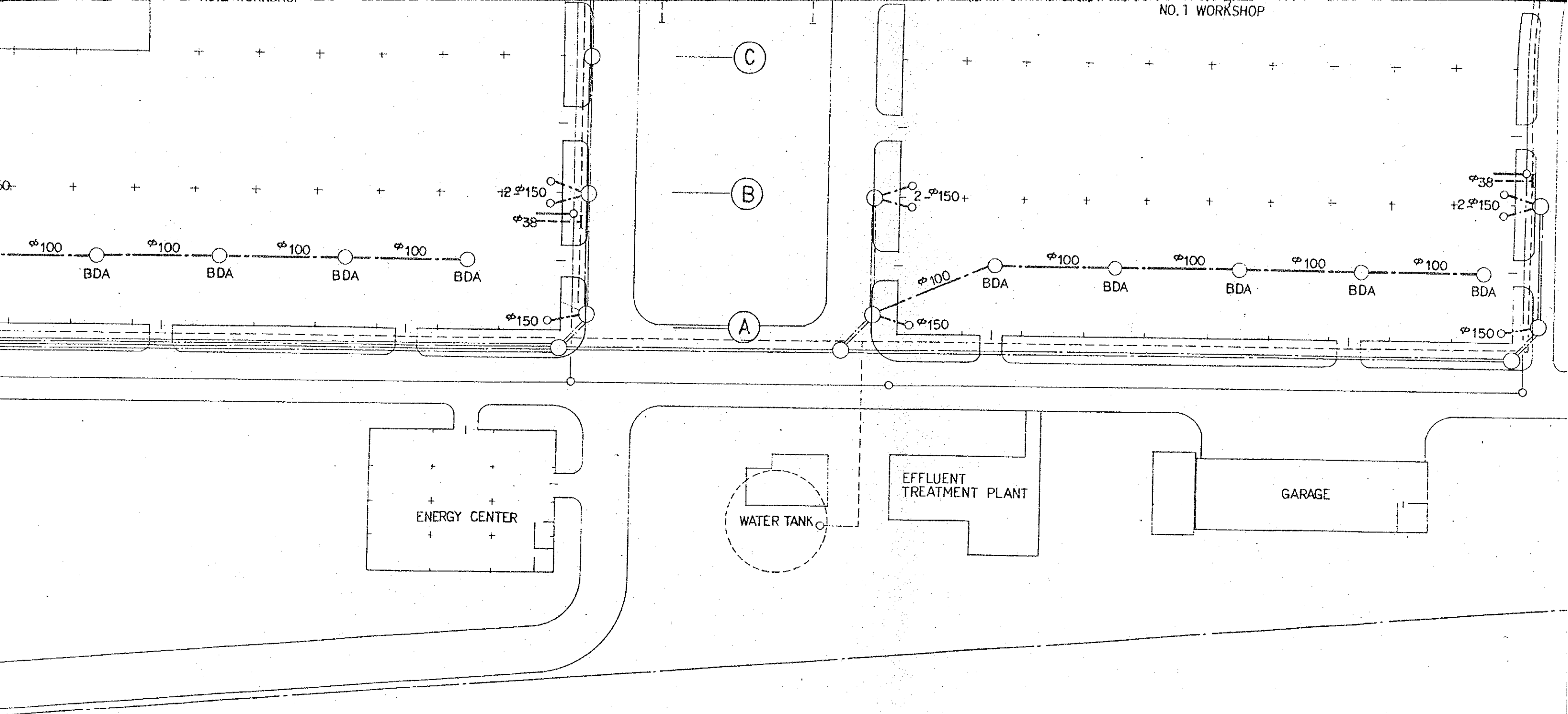
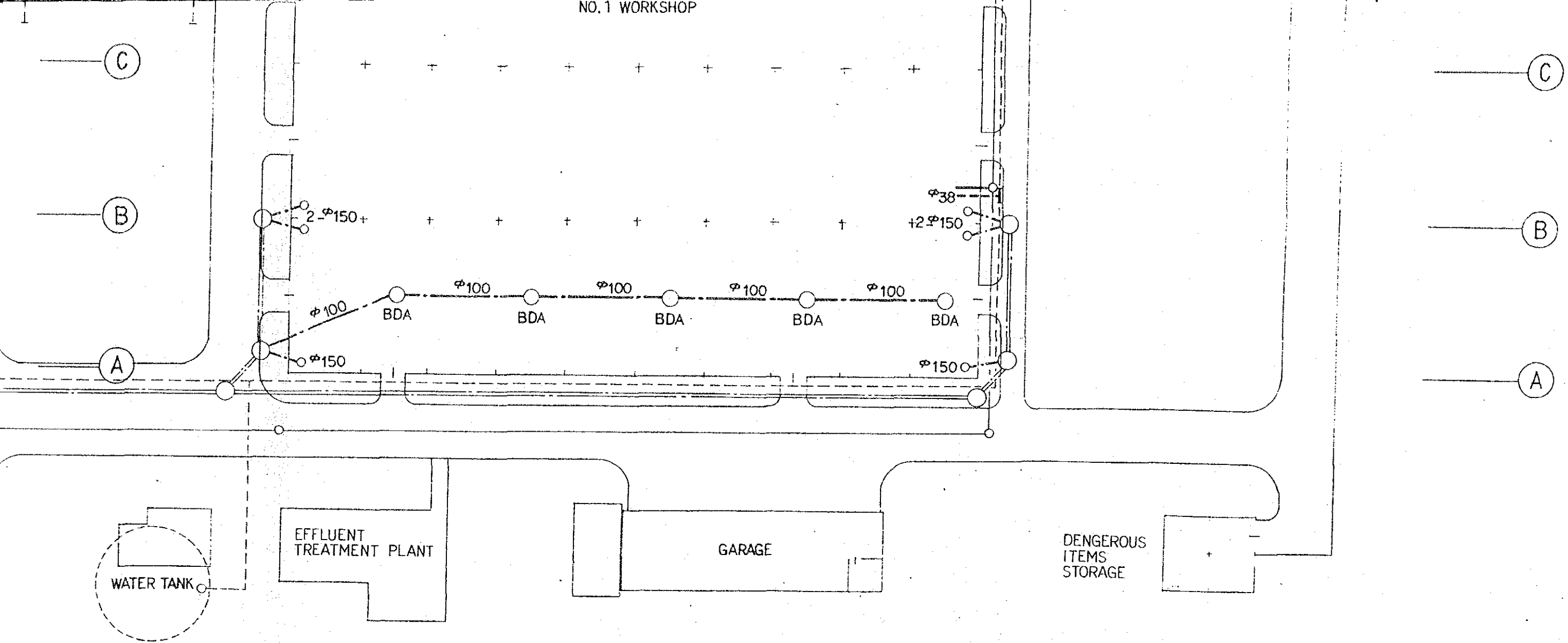


FIG.20 PLUMBING INSTALLATION PLAN SCALE 1:500

NO. 1 WORKSHOP

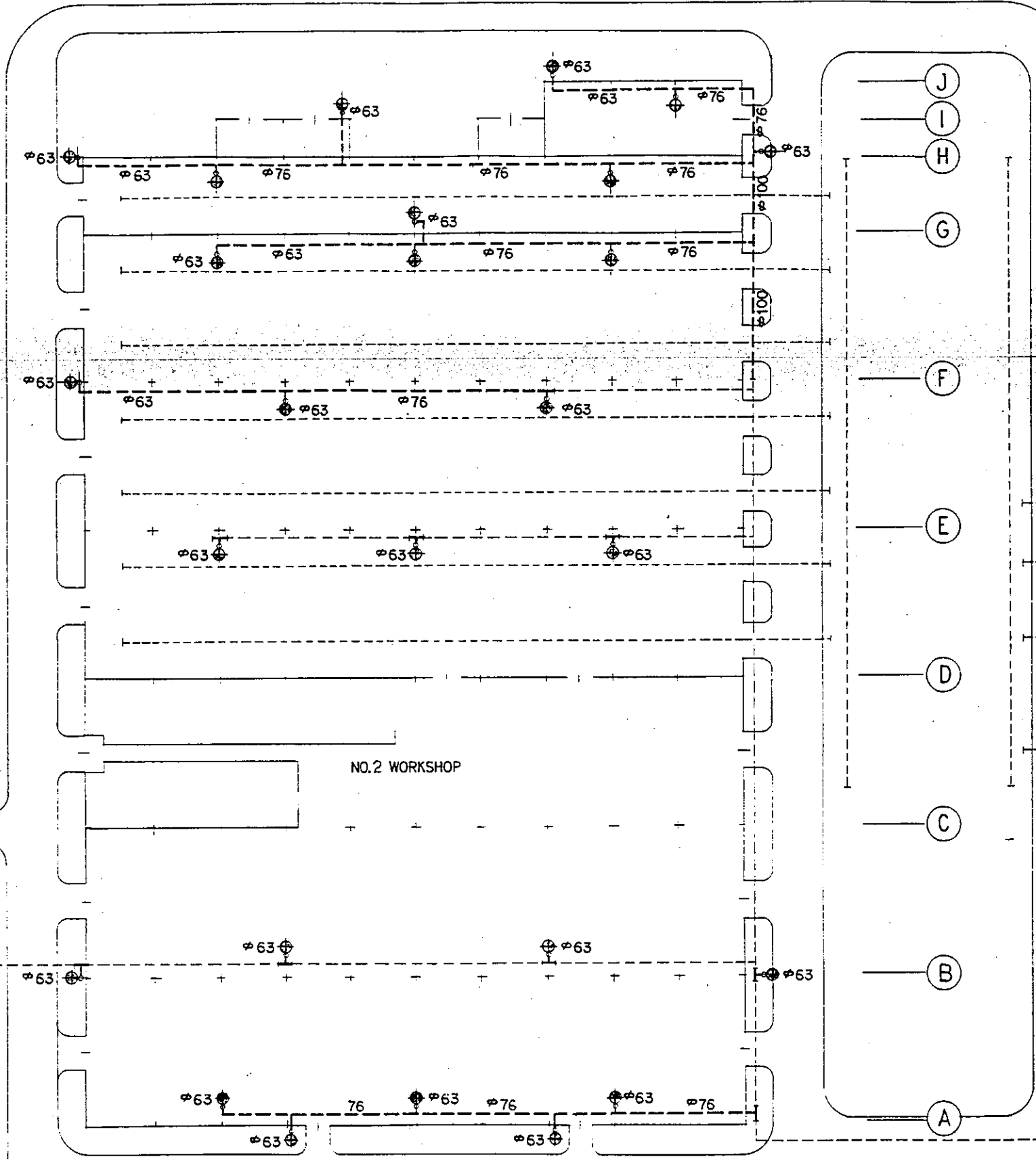
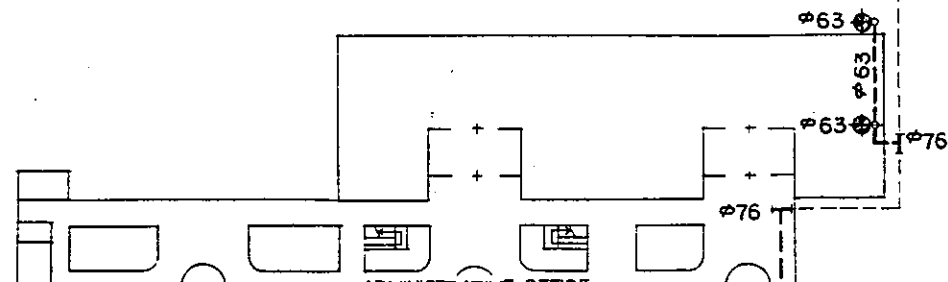
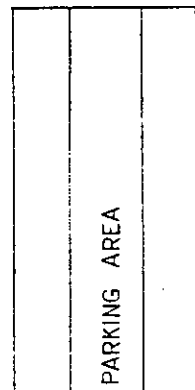
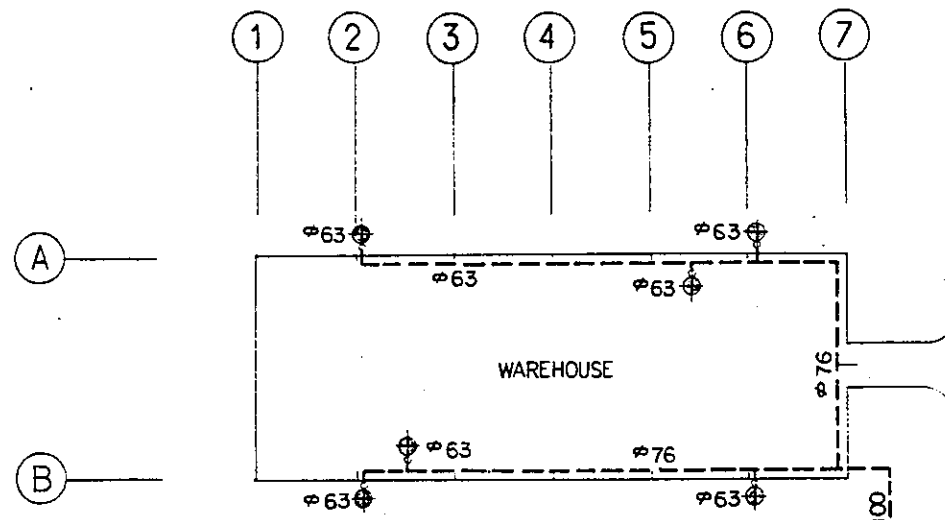


LATION PLAN SCALE 1:500

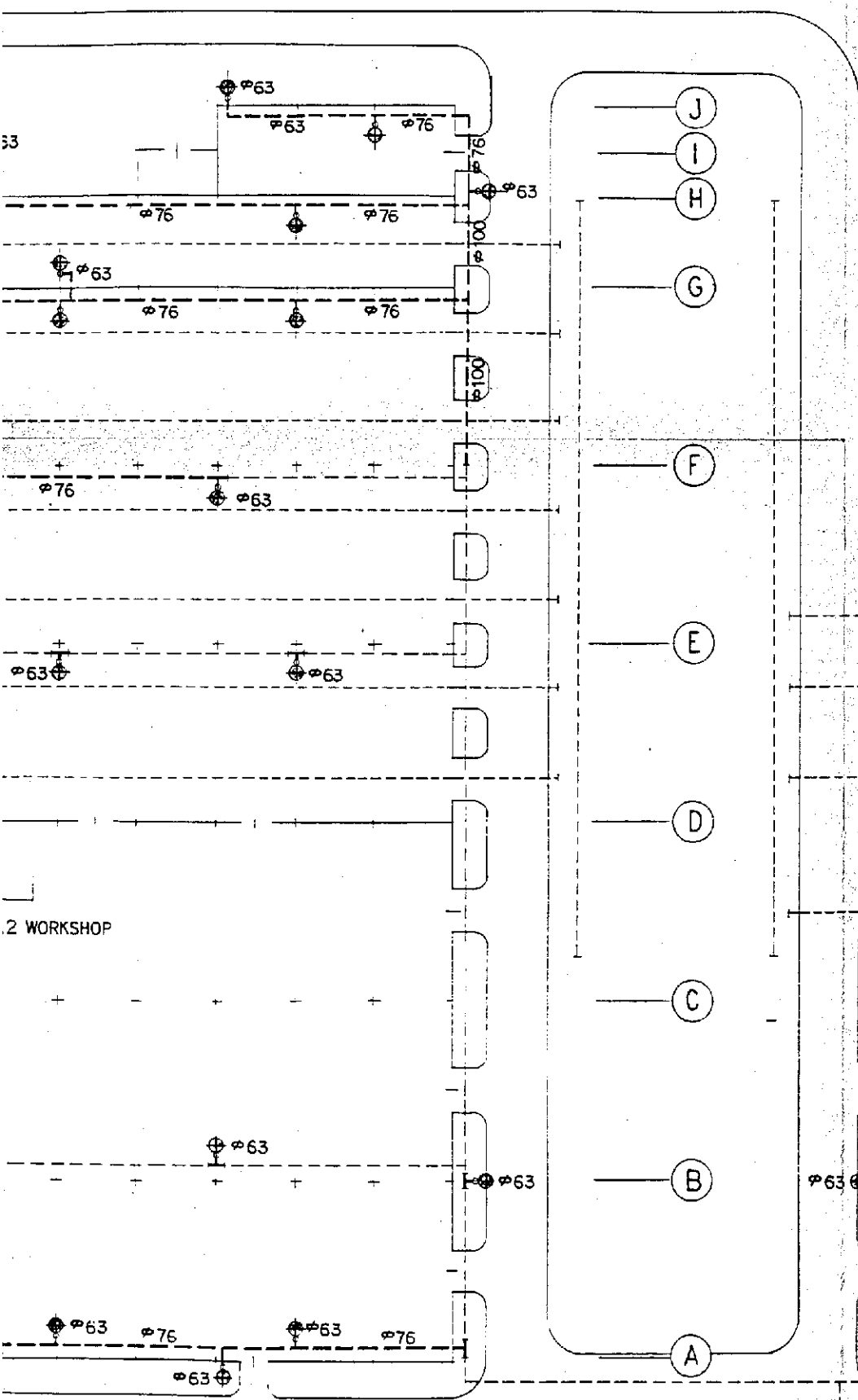
SYMBOLS

- FIRE HYDRANT
- HYDRANT PIPE

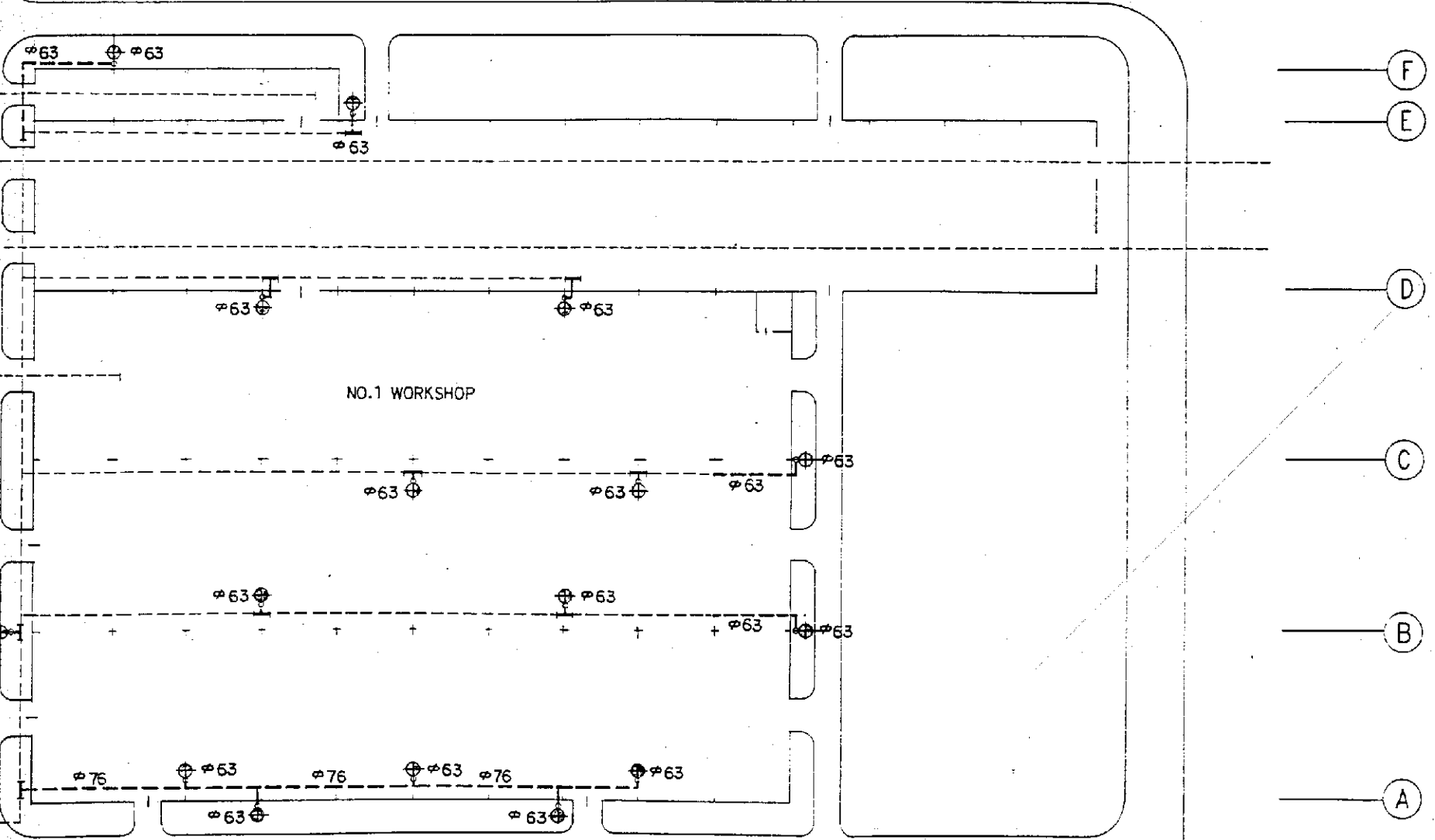
1 2 3 4 5 6 7 8 9 10 11



6 7 8 9 10 11



12 13 14 15 16 17 18 19 20 21 22 23 24 25 26



33

2 WORKSHOP

NO.1 WORKSHOP

J

I

H

G

F

E

D

C

B

A

F

E

D

C

B

A

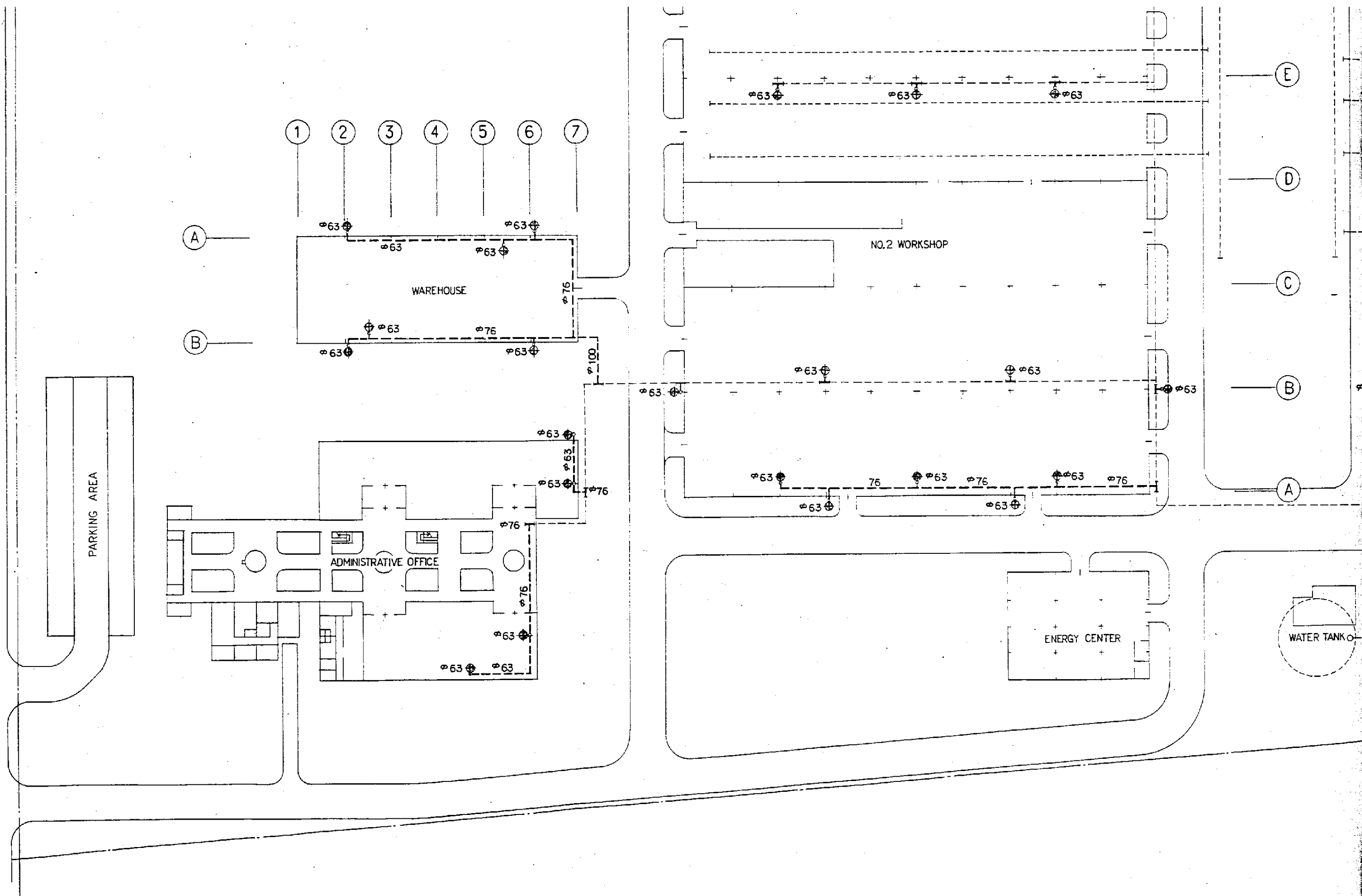
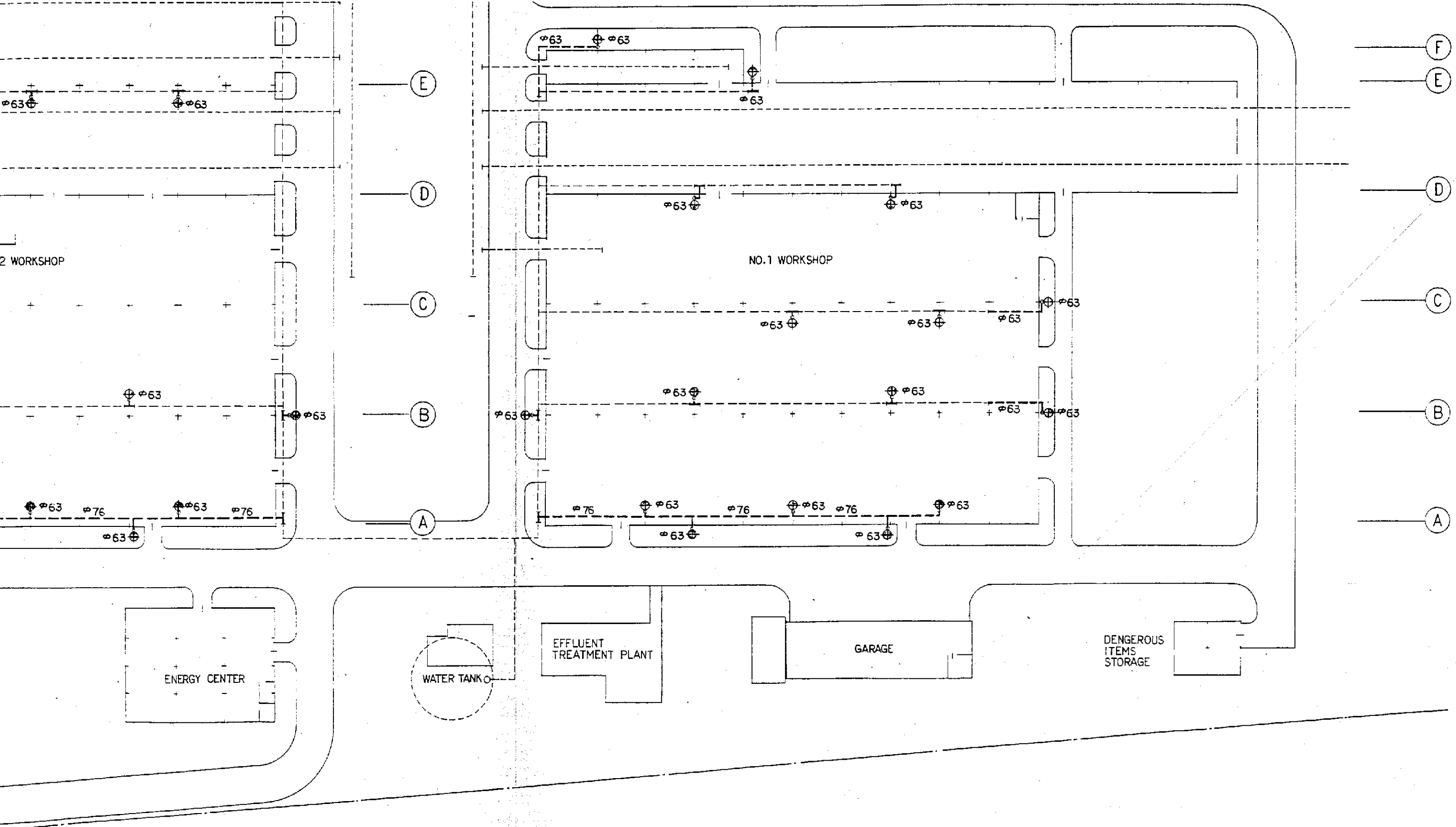


FIG.21 HYDRANT INSTALLATION PLAN SCALE 1



HYDRANT INSTALLATION PLAN SCALE 1:500

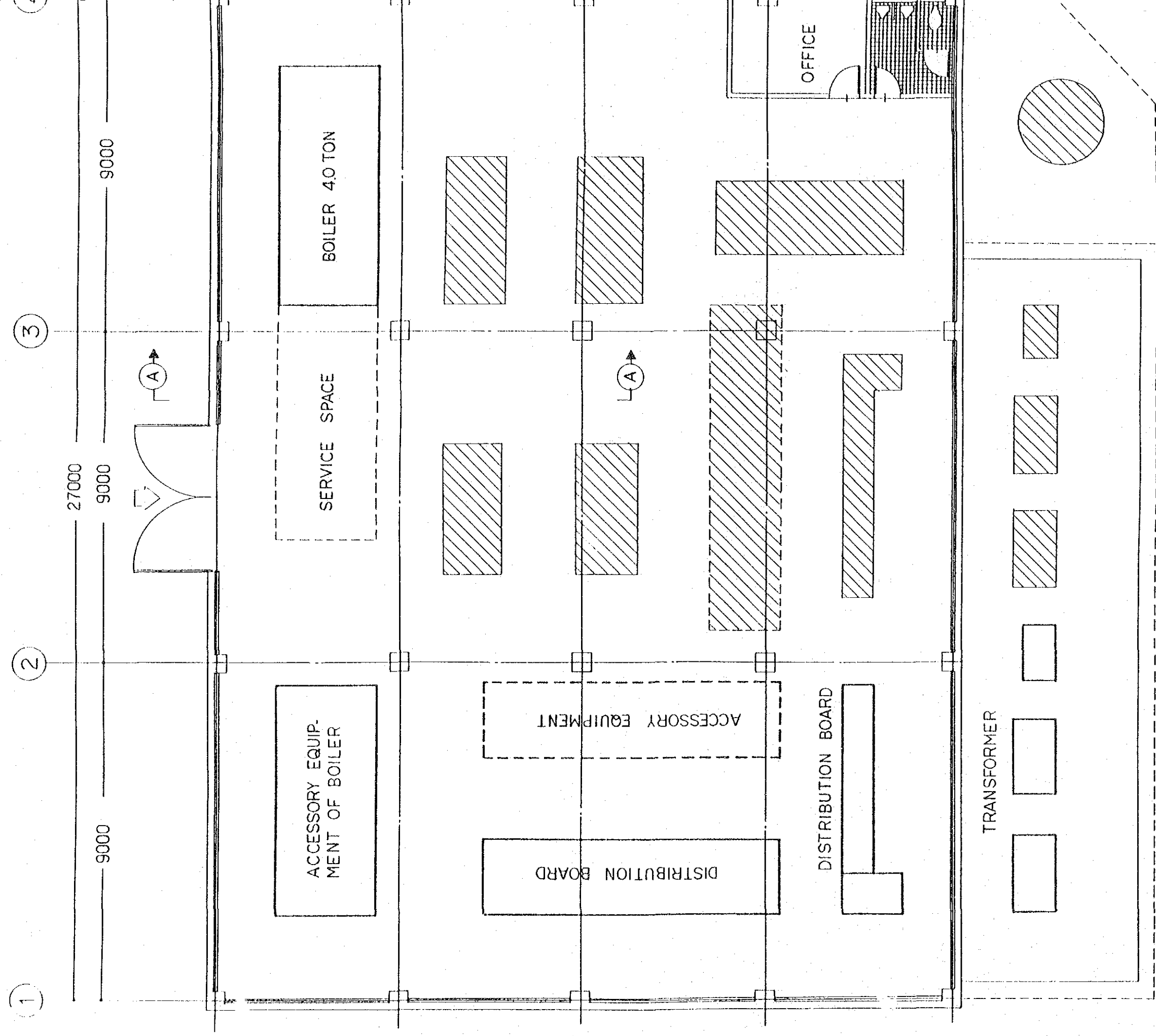
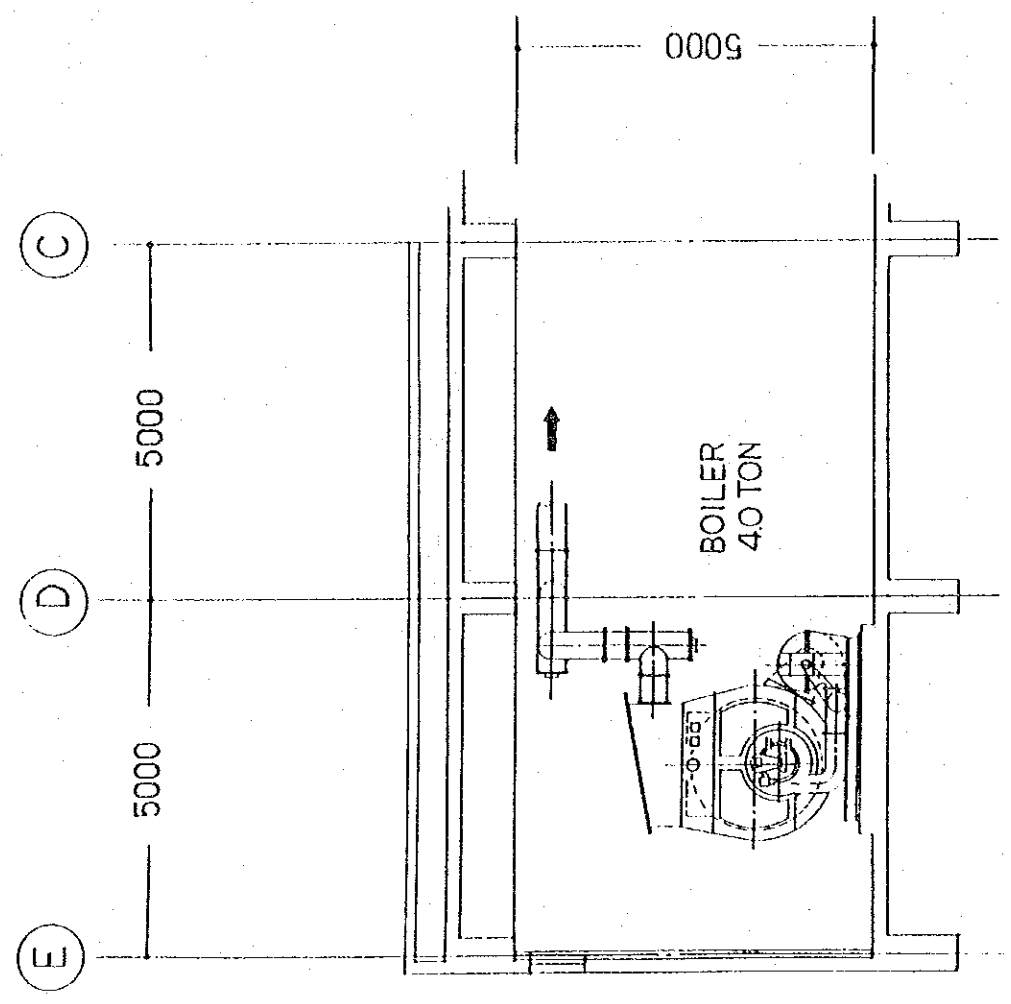
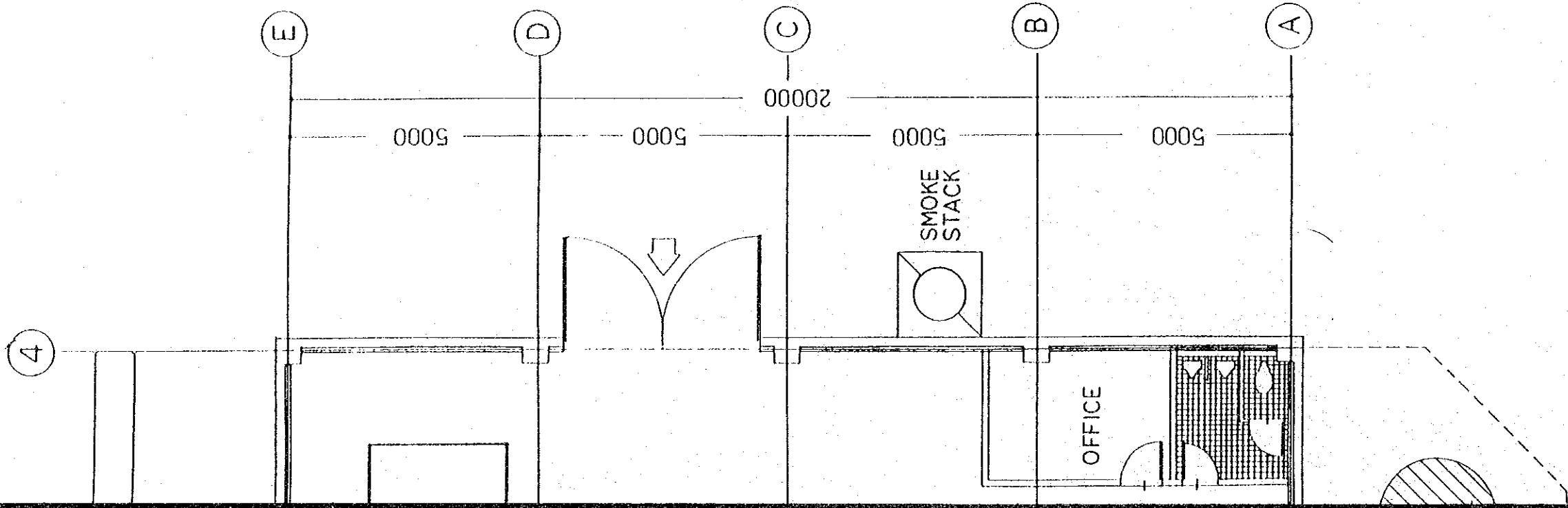


FIG.22 LAYOUT OF EQUIPMENT IN ENERGY ROOM

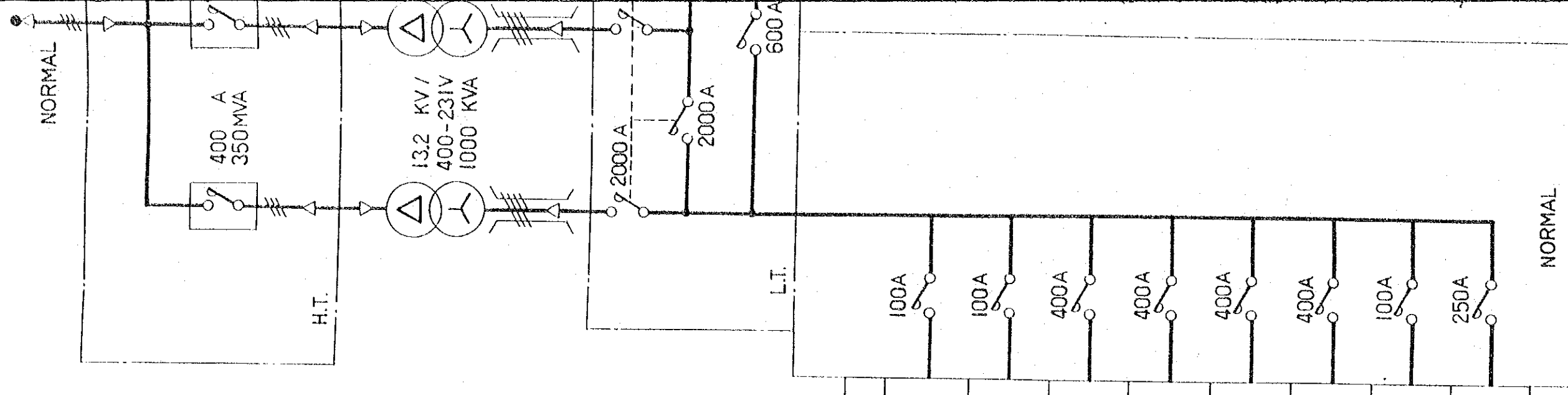


SECTION A - A

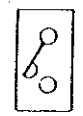


SYMBOL

 EXISTING EQUIPMENT

IN ENERGY CENTER SCALE 1:100



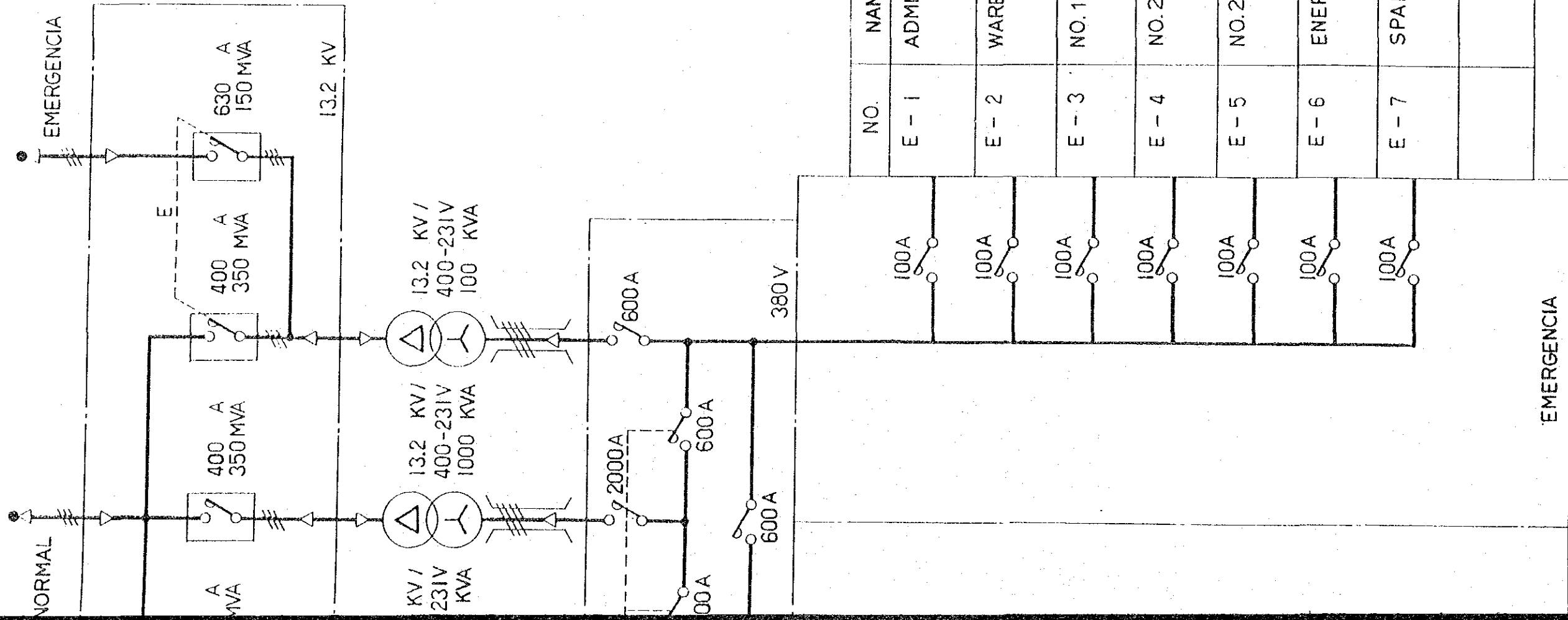
SYMBOLS

-  OILCIRCUIT BREAKER
-  TRANSFORMER
-  CIRCUIT BREAKER

UNIT : KVA

| ILLUMINATION | POWER SUPPLY | NAME OF BUILDING | NO. |
|--------------|--------------|-----------------------|-------|
| 17.9 | 40.4 | ADMINISTRATIVE OFFICE | N - 1 |
| 14.9 | 29.1 | WAREHOUSE | N - 2 |
| 32.7 | 375.8 | NO. 1 WORKSHOP | N - 3 |
| 57.5 | 216.1 | NO. 2 WORKSHOP | N - 4 |
| 24.8 | 246.8 | NO. 2 WORKSHOP | N - 5 |
| - | 267.3 | NO. 2 WORKSHOP | N - 6 |
| 4.4 | 28.8 | ENERGY CENTER | N - 7 |
| - | - | SPARE | N - 8 |

FIG.23 DIAGRAM OF POWER










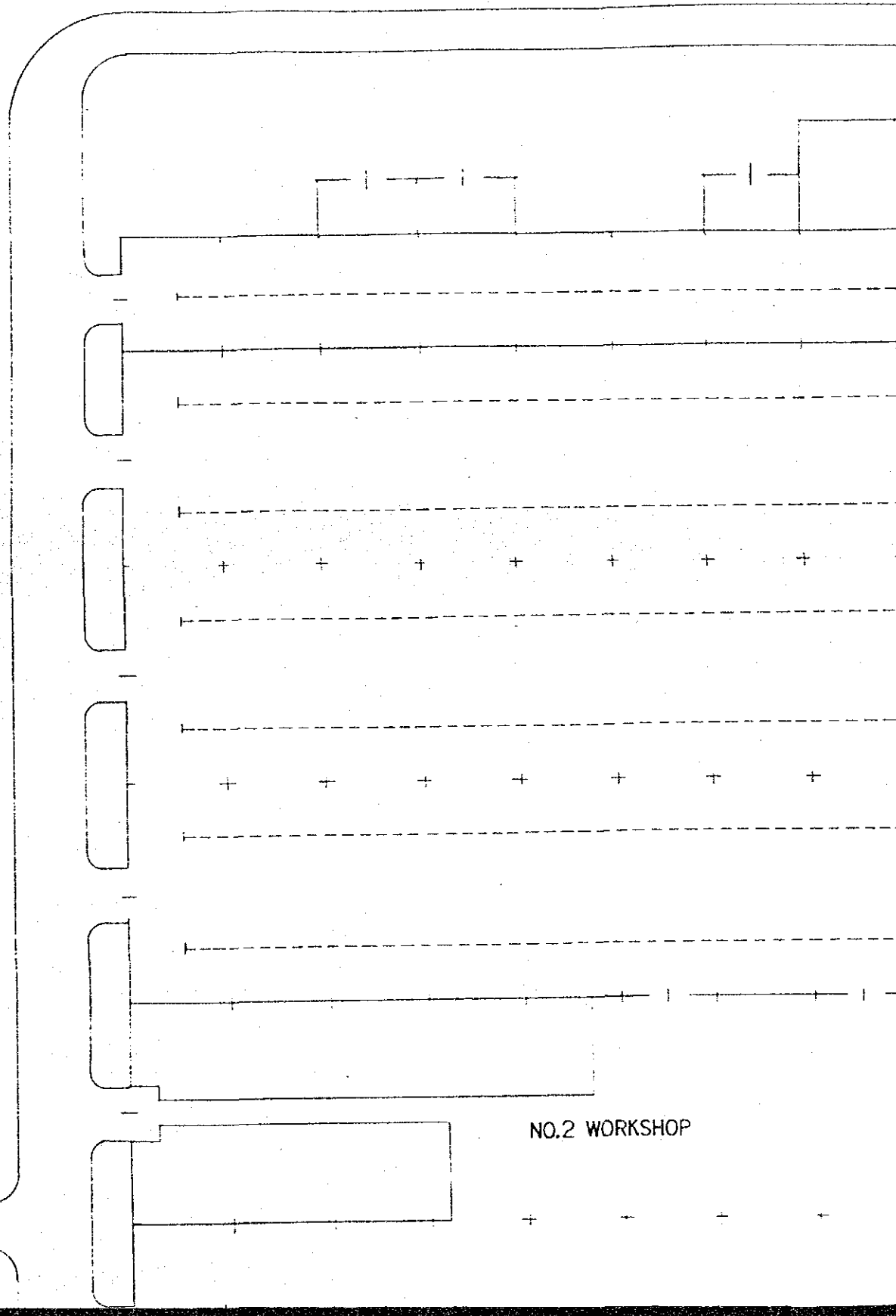
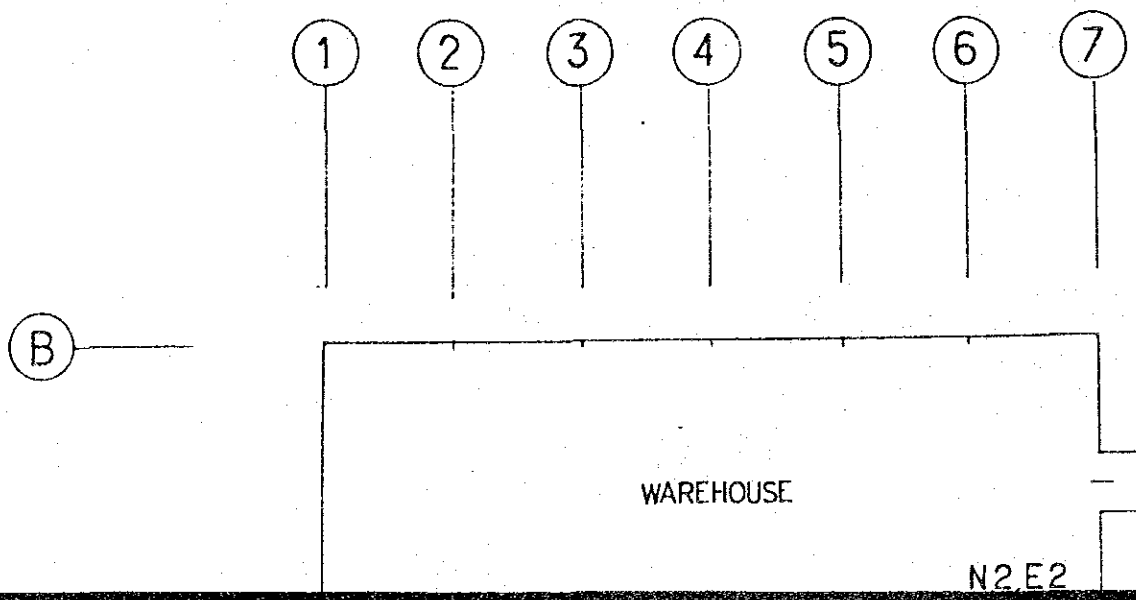
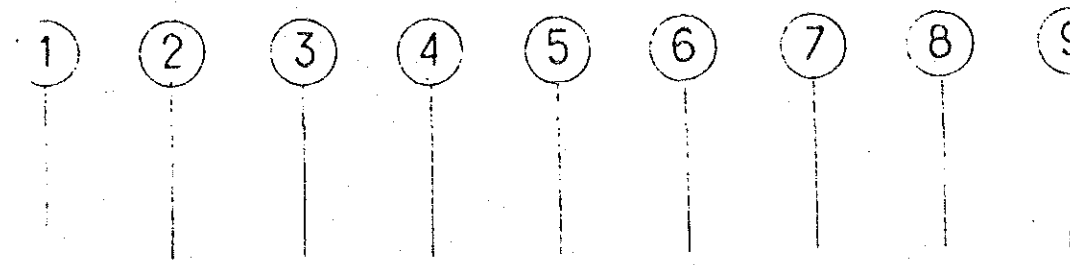
UNIT : KVA

| NO. | NAME OF BUILDING | POWER SUPPLY | ILLUMINATION |
|-------|-----------------------|--------------|--------------|
| E - 1 | ADMINISTRATIVE OFFICE | - | 3.3 |
| E - 2 | WAREHOUSE | - | 2.7 |
| E - 3 | NO.1 WORKSHOP | - | 5.9 |
| E - 4 | NO.2 WORKSHOP | - | 10.5 |
| E - 5 | NO.2 WORKSHOP | - | 4.5 |
| E - 6 | ENERGY CENTER | - | 0.9 |
| E - 7 | SPARE | - | - |
| | | | |

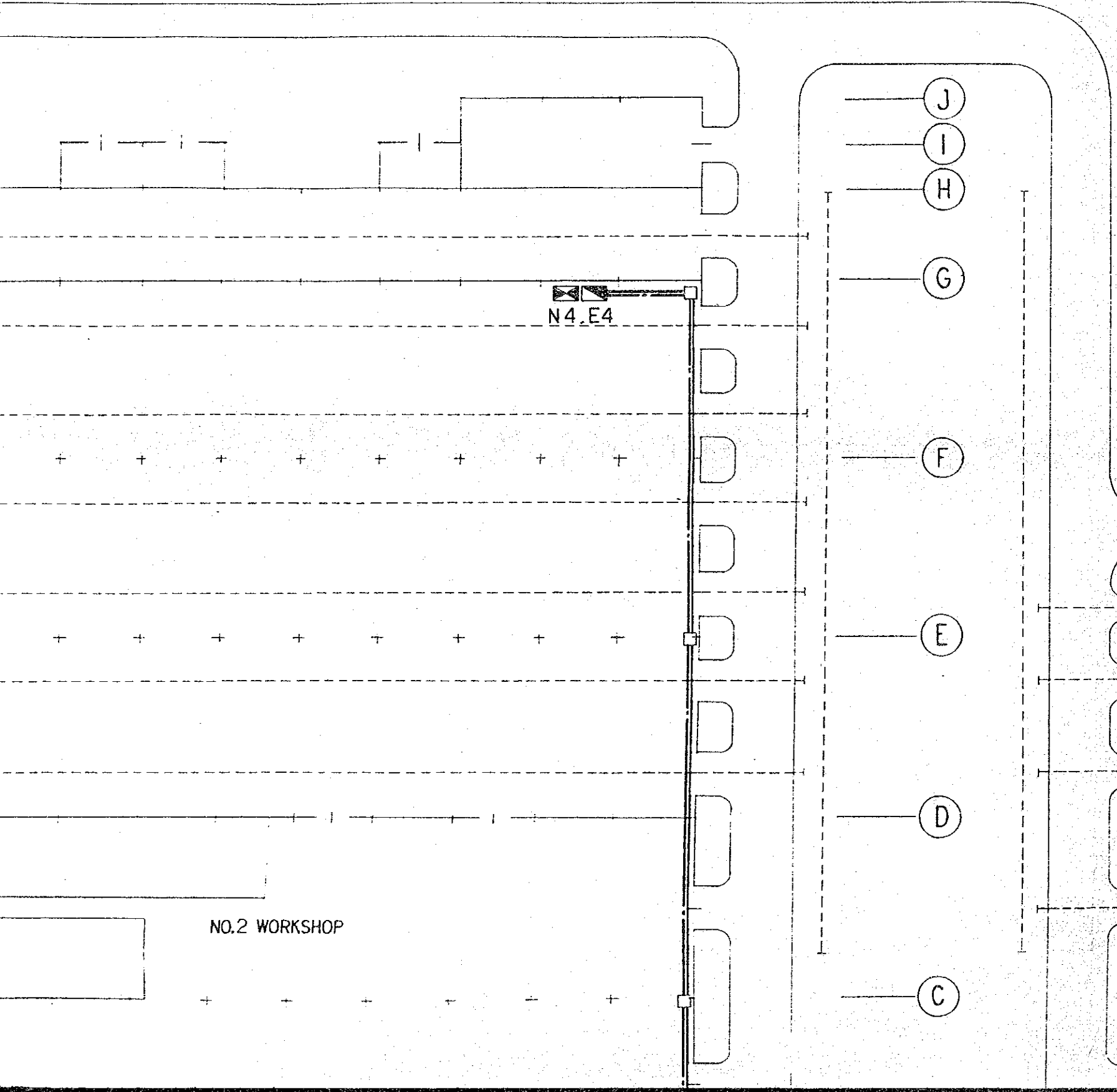
POWER DISTRIBUTION

SYMBOLS

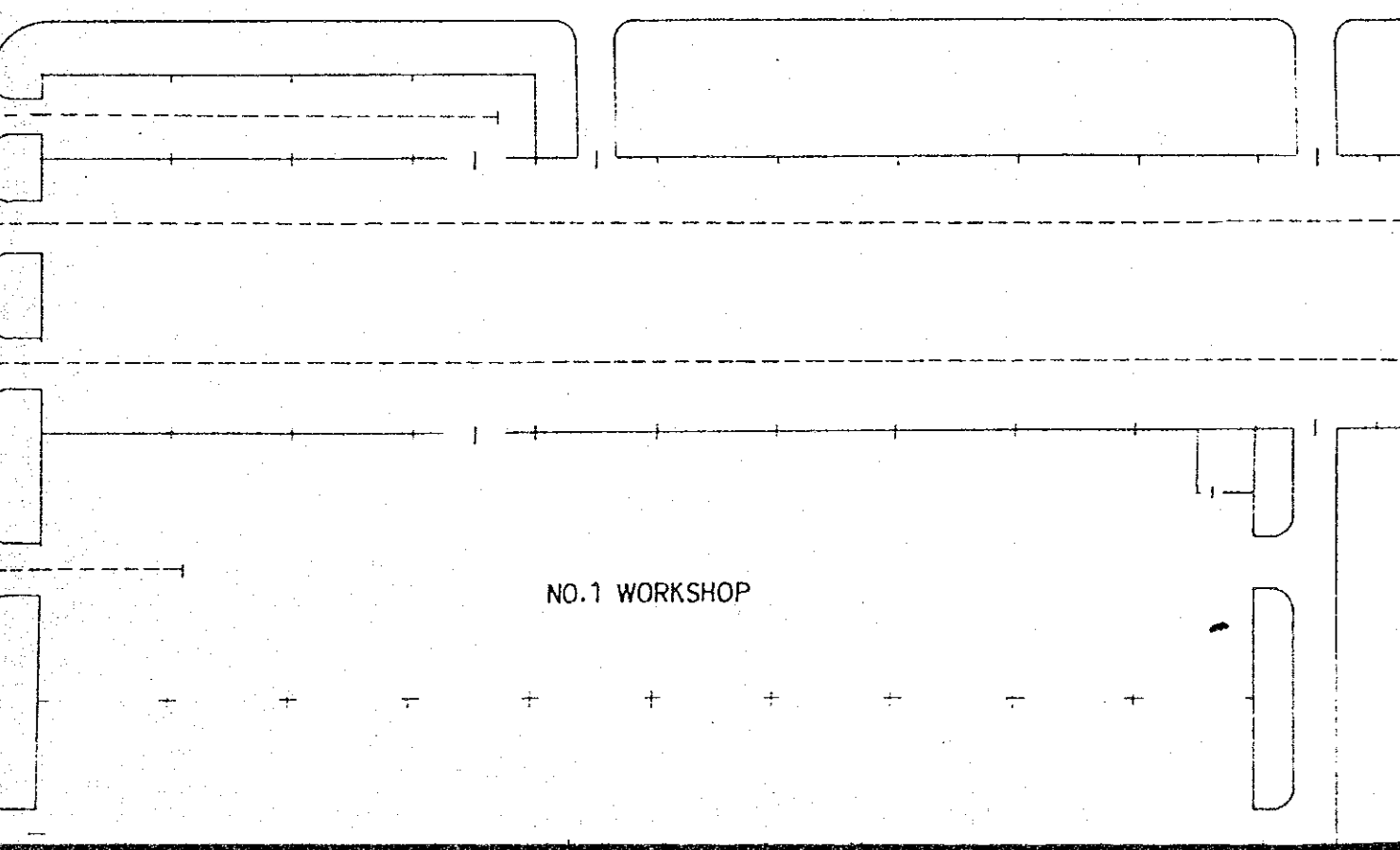
-  POWER PANELBOARD
-  LIGHTING PANELBOARD
-  PULL BOX
-  HAND HOLL
-  UNDERGROUND BURIAL CABLE
-  BURIAL CABLE (NORMAL)
-  BURIAL CABLE (EMERGENCY)

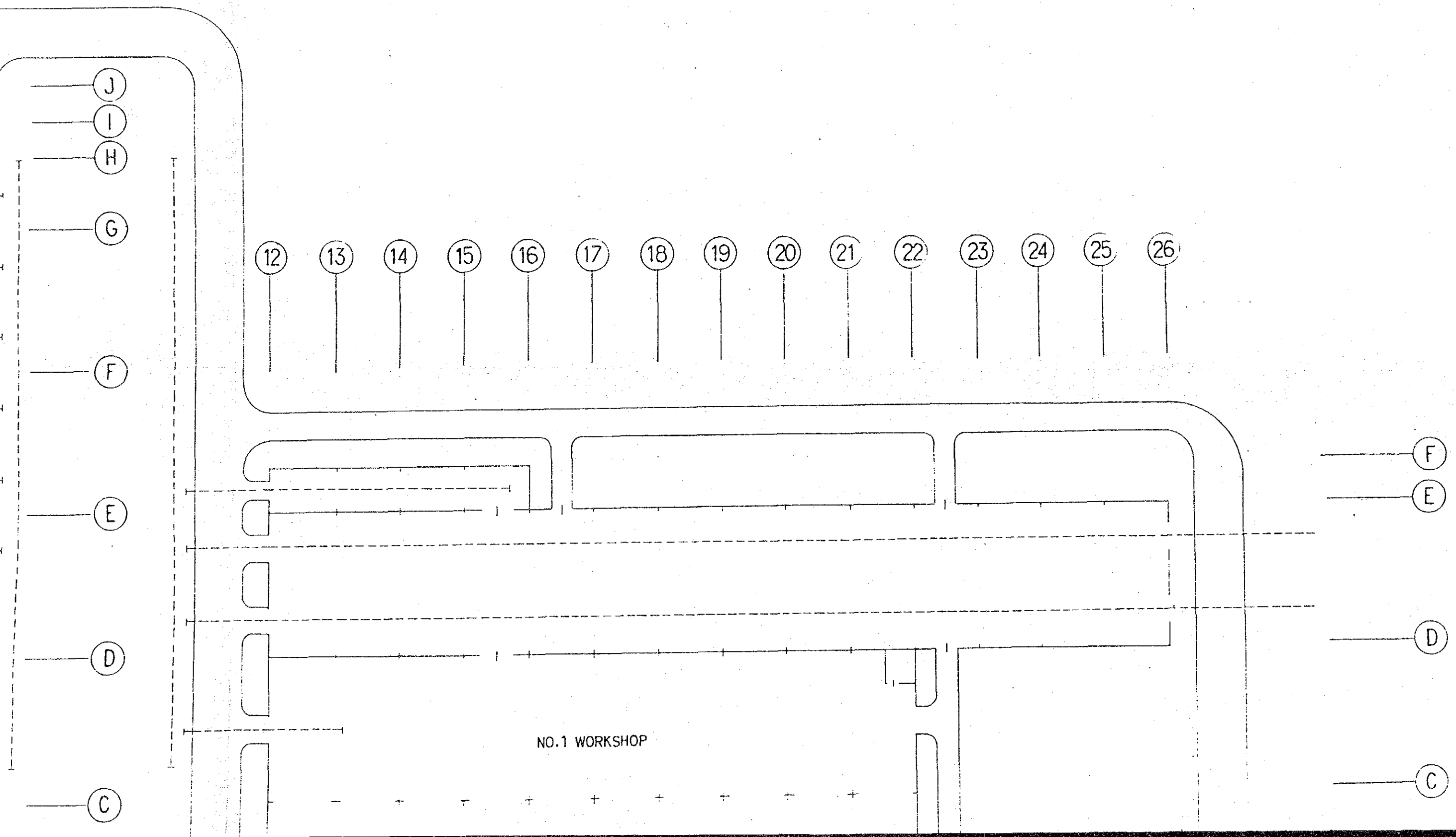


- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11



- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23





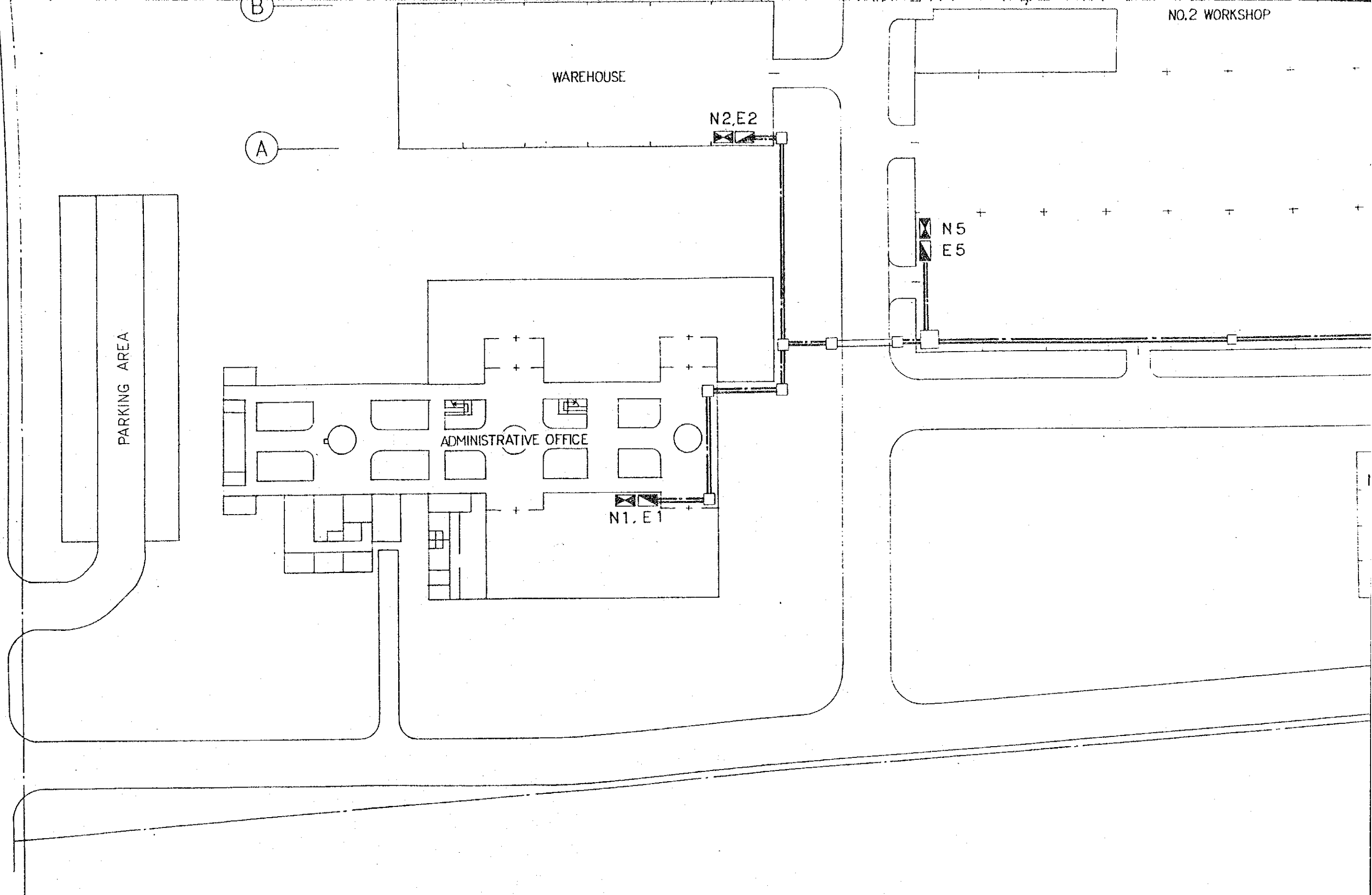


FIG. 24 WIRING DIAGR

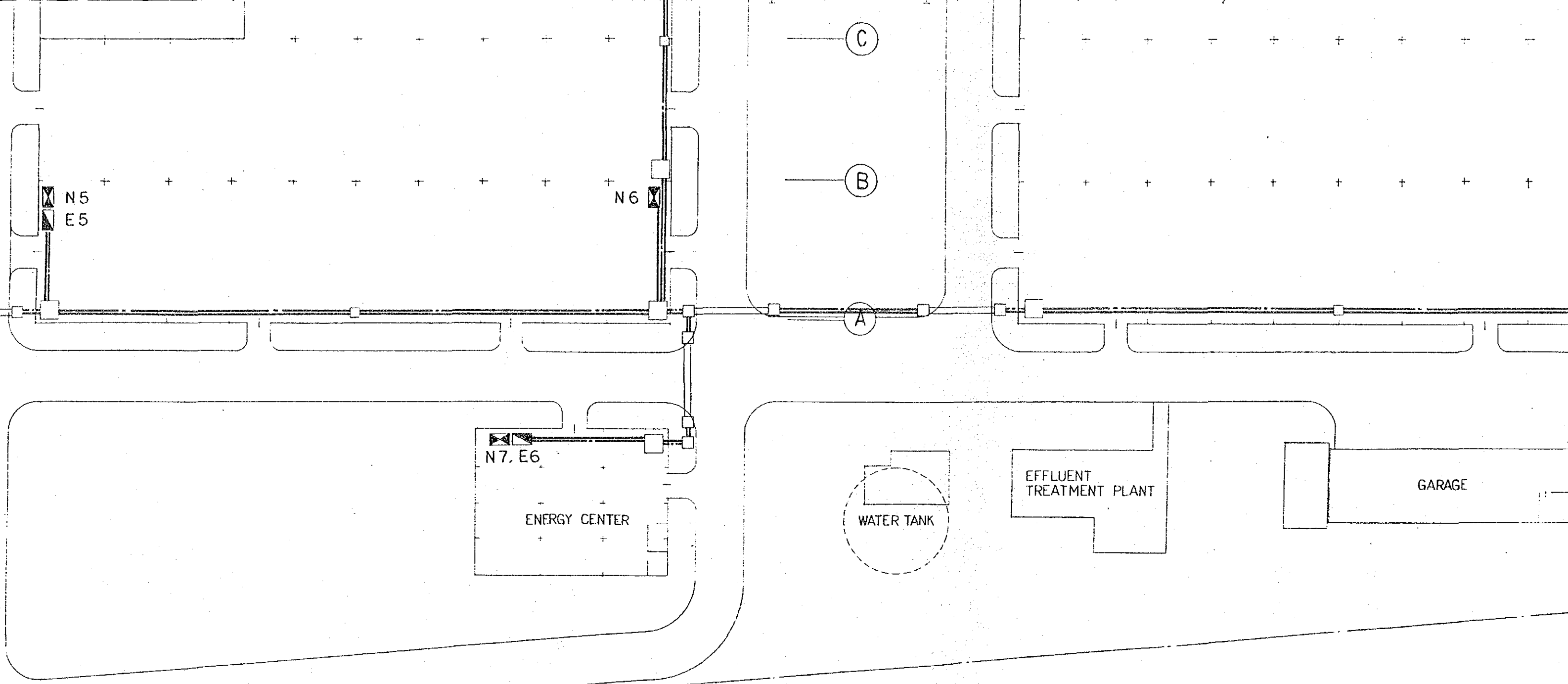
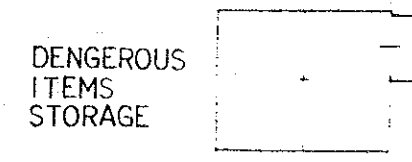
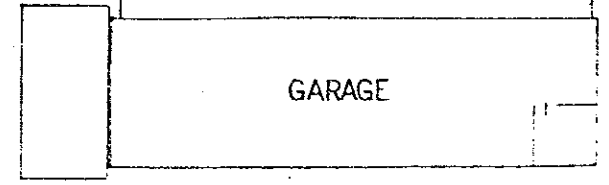
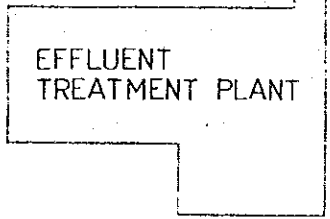
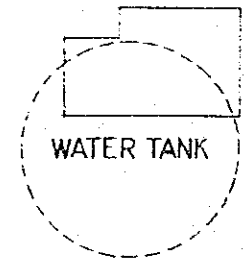
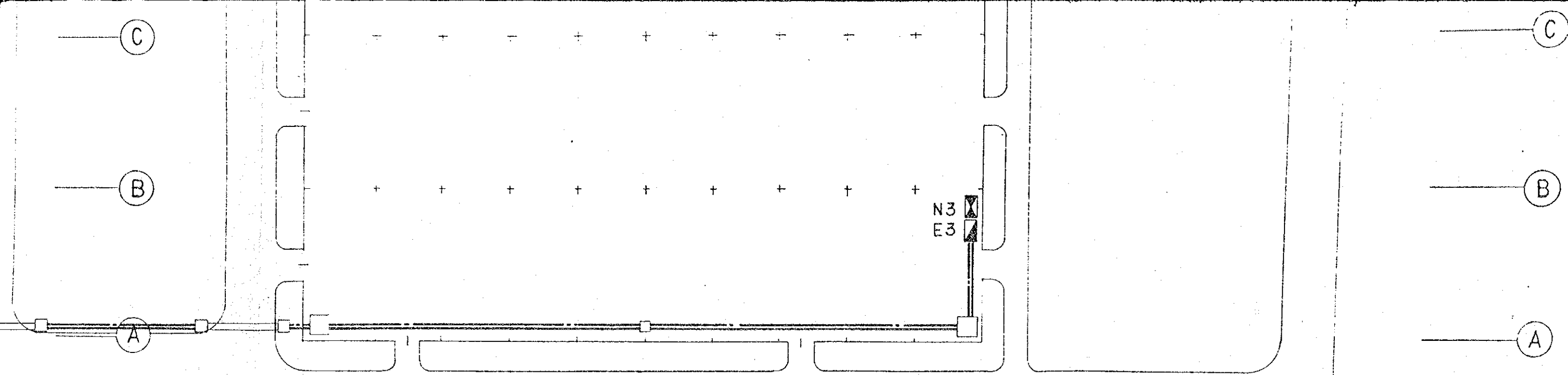


FIG. 24 WIRING DIAGRAM OF POWER DISTRIBUTION SCALE 1:500



DISTRIBUTION SCALE 1:500