

8013 Pence Road

5/8/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)

FILE: 3686A

TC: _____

SERIAL: Nº 13975 ☐ L ☑ CRT

JOB LOCATION

① ADDRESS: 8013 Pence Rd. (STREET NO. / STREET) ② FILE: _____

③ JURISDICTION: Charlotte ④ TAX PARCEL NO.: 108-031-33

⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: Pierce Realty Co., Inc. (FIRST / MIDDLE / LAST)

⑨ MAILING ADDRESS: ~~25346~~ PO Box 25346

⑩ CITY: Charlotte ⑪ STATE: NC ⑫ ZIP: 28229

⑬ PHONE: (WORK) 535-1622 ⑭ (HOME) _____

REQUEST

This request is for a(n):

⑮ ☐ New permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☒ Other (specify) New Warehouse Bldg.

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☐ Mobile home

㉑ ☒ Business or place of public assembly

㉒ Number of bedrooms? _____

㉕ Type? Sales/Distribution

㉓ Maximum occupancy? _____

㉖ Maximum number of employees? 6

㉔ Basement? ☐ yes ☐ no

㉗ Maximum number of seats? _____

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☐ Individual well

B ☒ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: V. Calloway Harris

Date: 2/2/87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

. . . This permit is not transferable, and shall become null and void 36 months from the date of issuance.

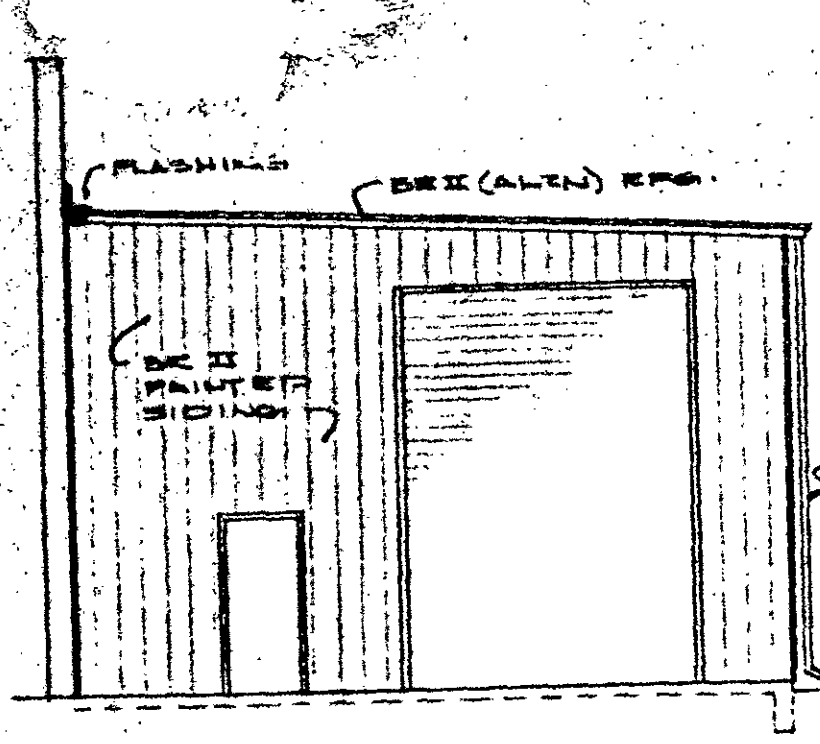
use existing system

Environmentalist Date

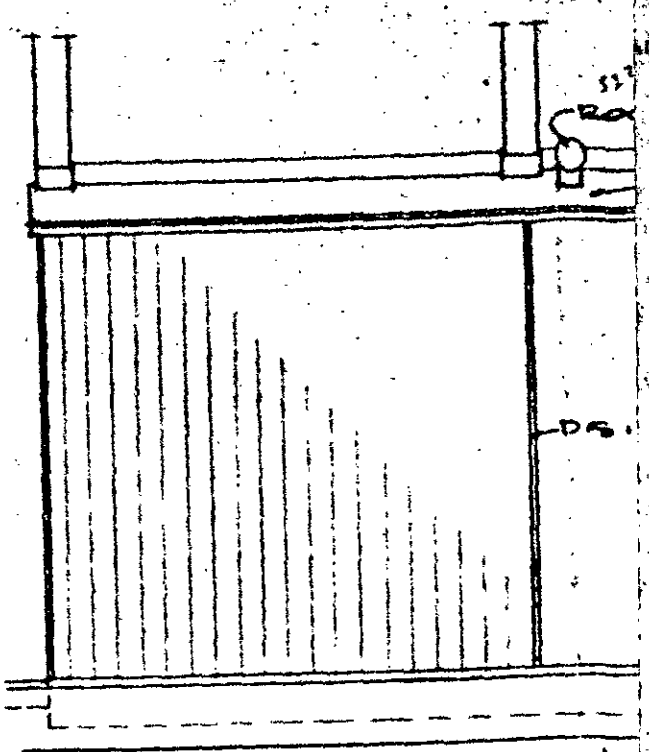
John M Adkisson 7/15/87

Director or Authorized Section Head Date

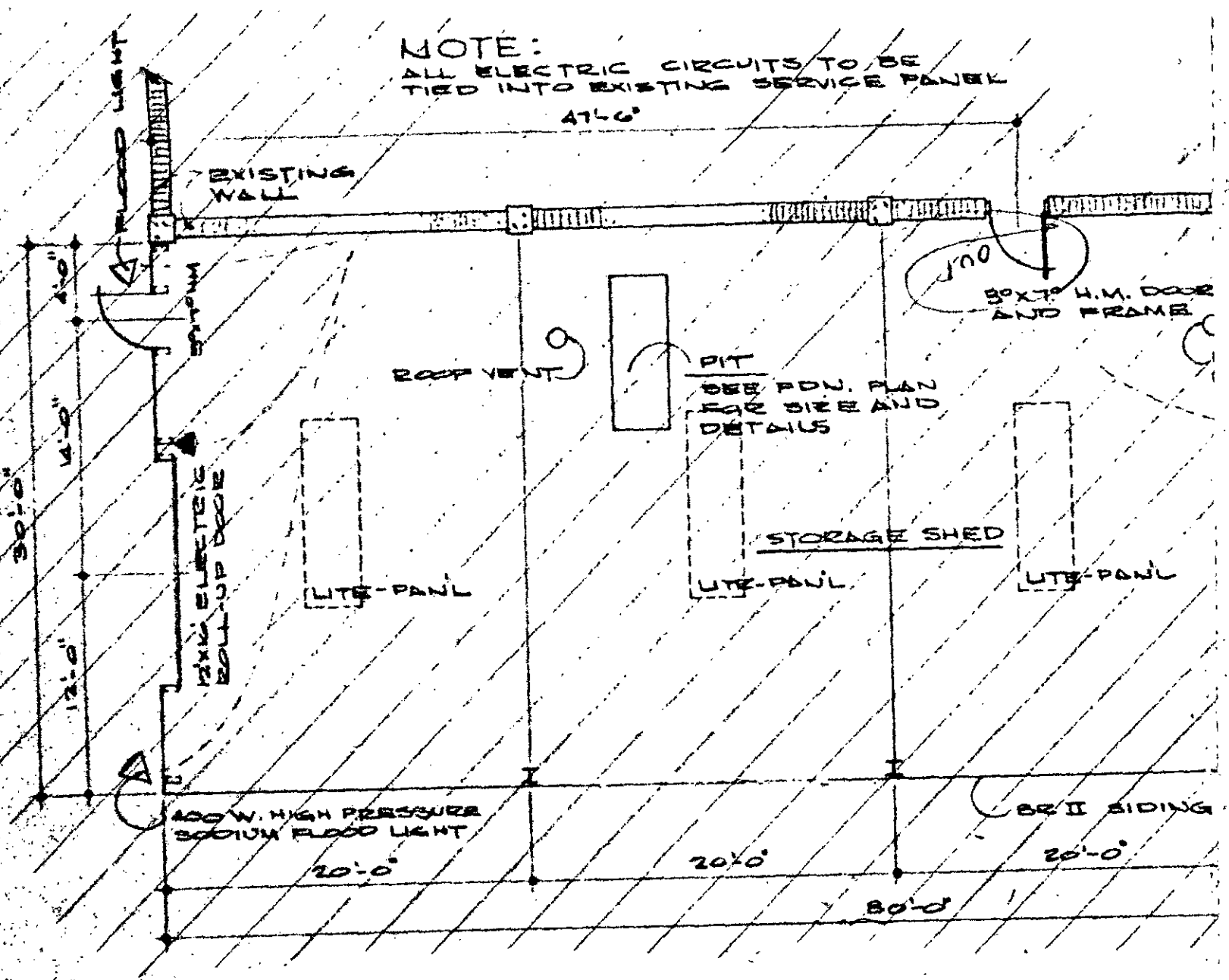
*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.



NORTH ELEVATION
SCALE ~ 1/8" = 1'-0"

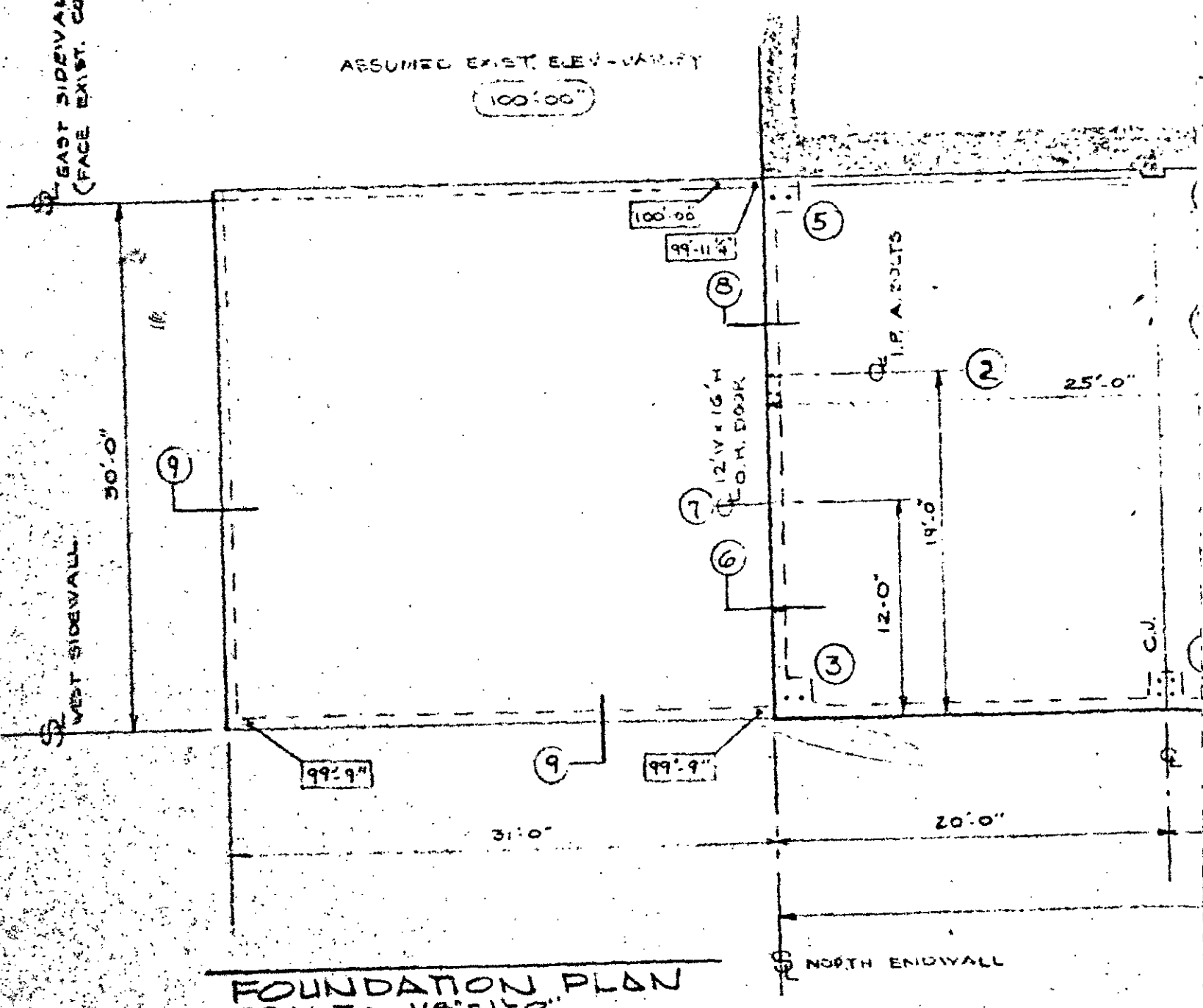


WEST ELEVATION
SCALE ~ 1/8" = 1'-0"

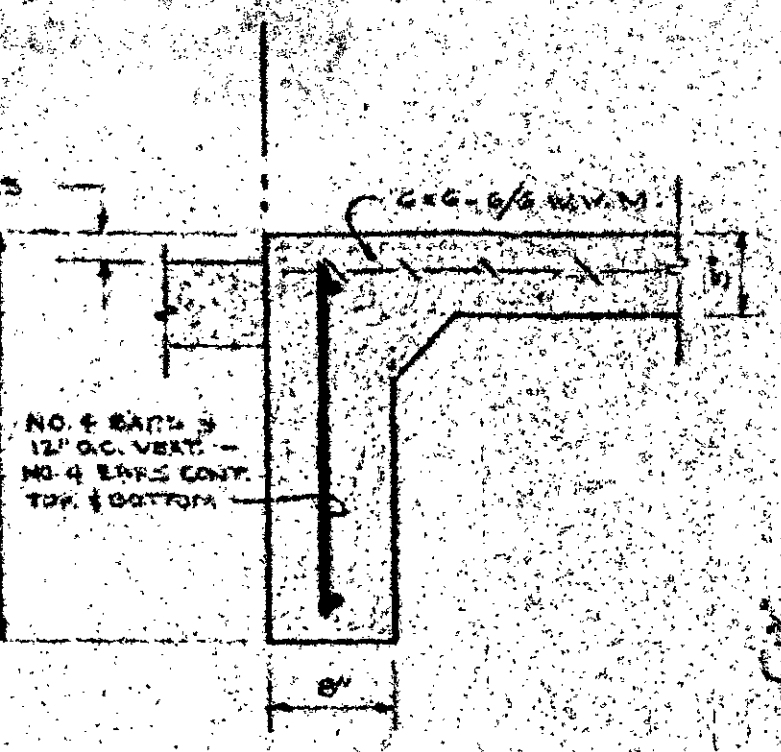


FLOOR PLAN - ELECTRICAL - N/A
SCALE ~ 1/8" = 1'-0"

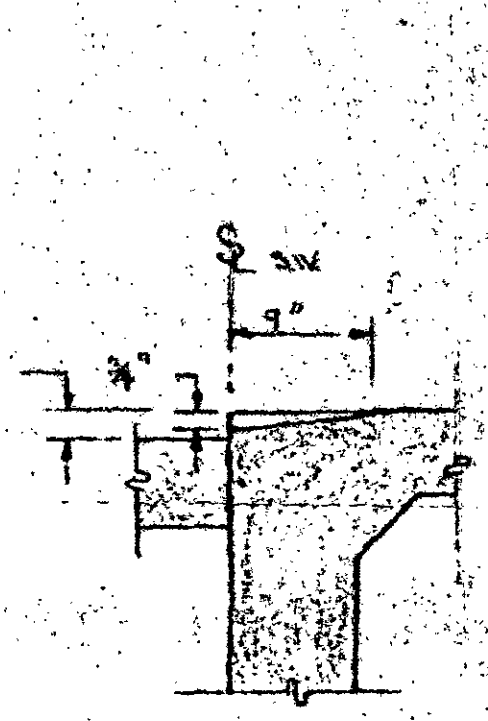
* NO HEAT OR AIR COND.
* NO PLUMBING



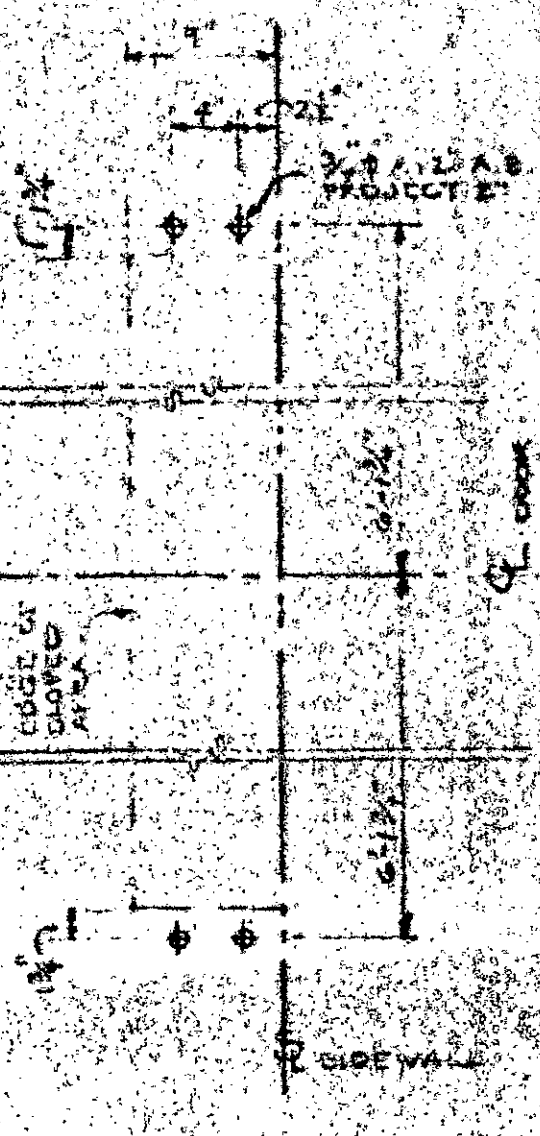
FOUNDATION PLAN
SCALE ~ 1/8" = 1'-0"



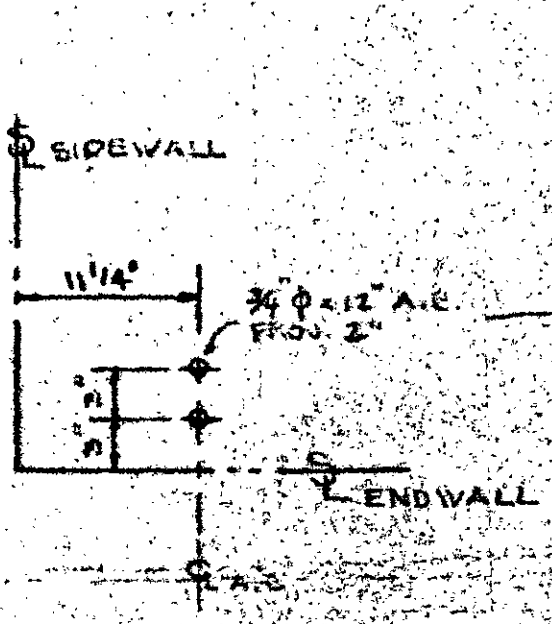
SECTION ⑤



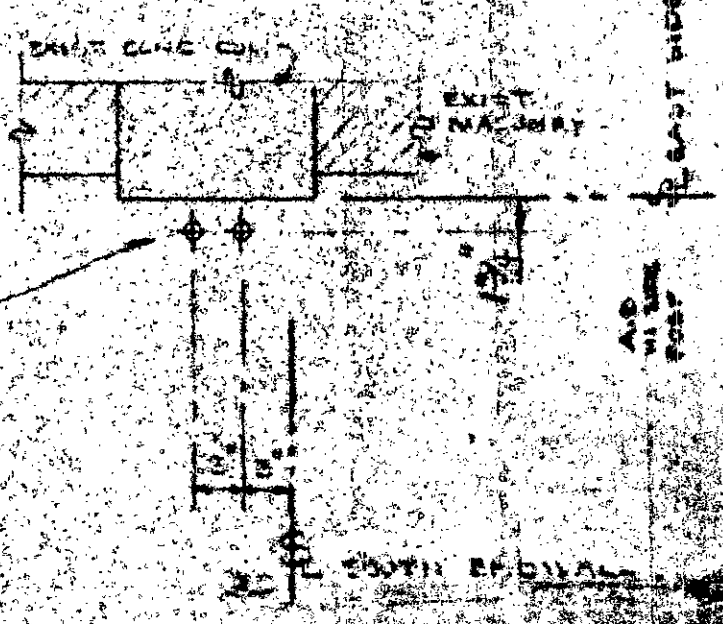
SECTION ⑥



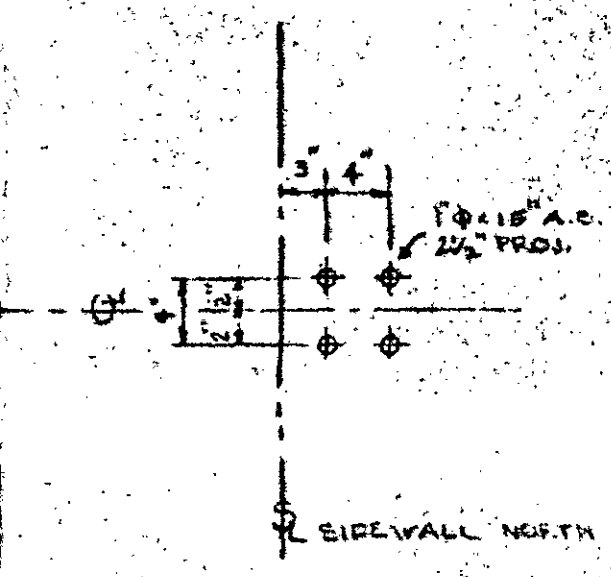
12' WIDE O.H. DOOR A.D. DETAIL ⑦



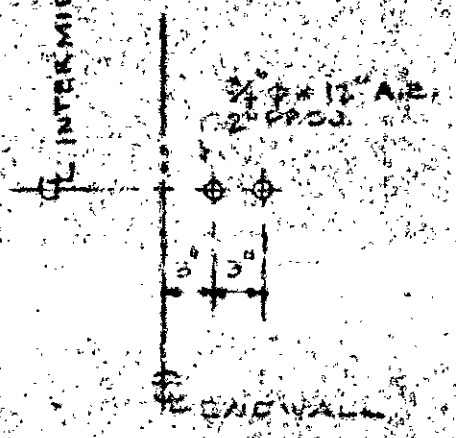
DETAIL ③ (REVISED)



DETAIL ④



DETAIL ①



DETAIL ②

Need Catalog

ALLS & SLABS

NCHORS, TYPE WS-5050.

Fabricated Products, Inc.

CHARLOTTE, N.C.

D.LINN	D.C. LINN ENGINEERS, P.A.
9-29-92	LANCIE, N.C.

CONC. COL. (TYP)

OF VENT (TYP)

ROOF TRANSITION

BR II (ALUM) REG.

BR II PAINTED METAL SIDING

D.S.

SOUTH
SCALE

SOUTHERN RAILROAD

EXISTING PARKING

EXTEND RET. WALL

PROP. CONC. PAV.

164.0

40.0'

59.0'

20.0'

10.0'

120.0'

FIRST FLOOR
38,966 SF
SECOND FLOO
6,330 SF

22.5'

17.0'

100.0'

17.0'

38.0'

180.0'

101.2'

FIRST FLOOR
18,500 SF

190.0'

760.0'±

EXISTING WALL

EXISTING RE-INF. CONCRETE COL.

2" TURBINE ROOF VENT

4'-0"

14'-0"

12'-0"

80'-0"

12'x12' ELECTRIC ROLL-UP DOOR

LITE-PANEL

20'-0"

SITE PLAN
SCALE: 1" = 60.0'

ASSUMED EXIST ELEV.-VARIFY

100'00"

ALL SLABS
5" THICK CONCRETE,
4000 P.S.I. MIN.
ON 4 MIL POLY
6x6-6/6 W.W.M

10

2'-6"

8'-4"

15'-1"

ASSUMED NEW FIN FL. ELEV. 100'00"

C.J.

1

8

2

I.P.A. BOLTS

19'-0"

12'-0"

12'x12' ELECTRIC ROLL-UP DOOR

7

6

3R

4

100'00"

99'-11½"

99'-9"

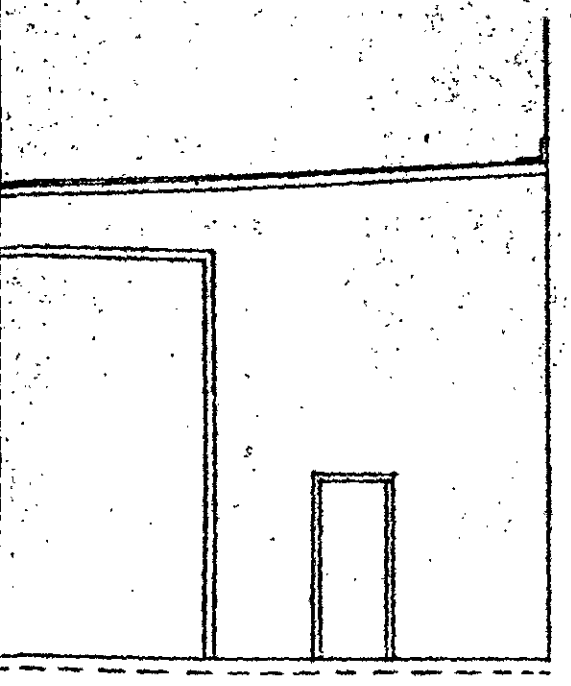
20'-0"

20'-0"

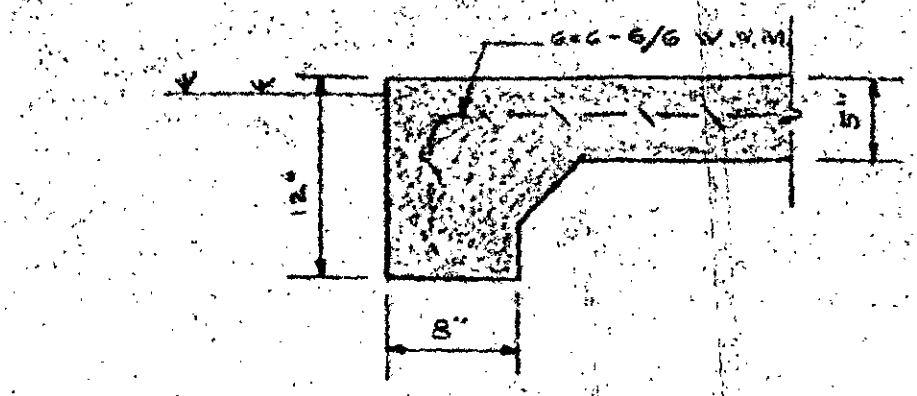
20'-0"

80'-0"

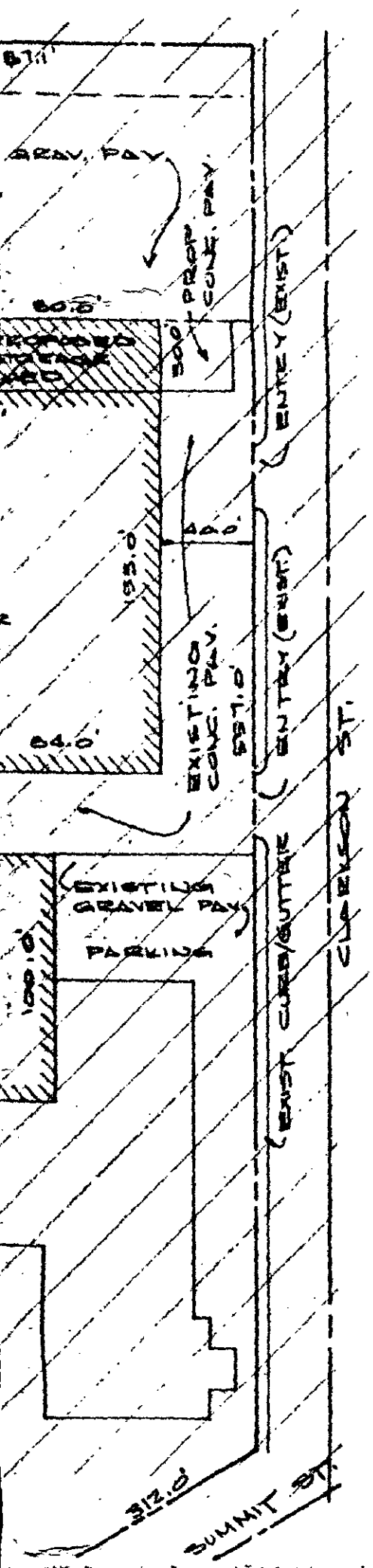
℄ SOUTH ENDWALL

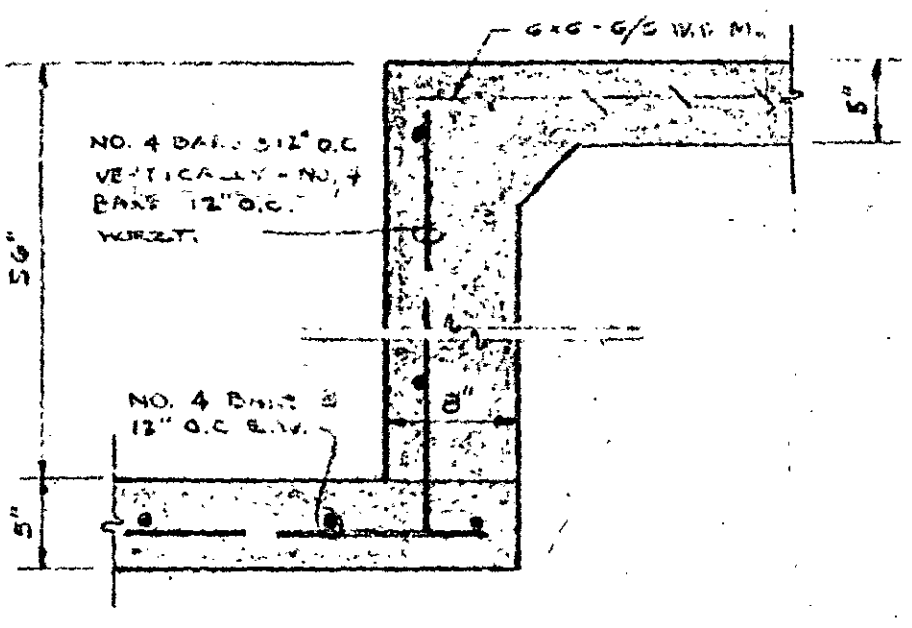


ELEVATION
1/8"=1'-0"

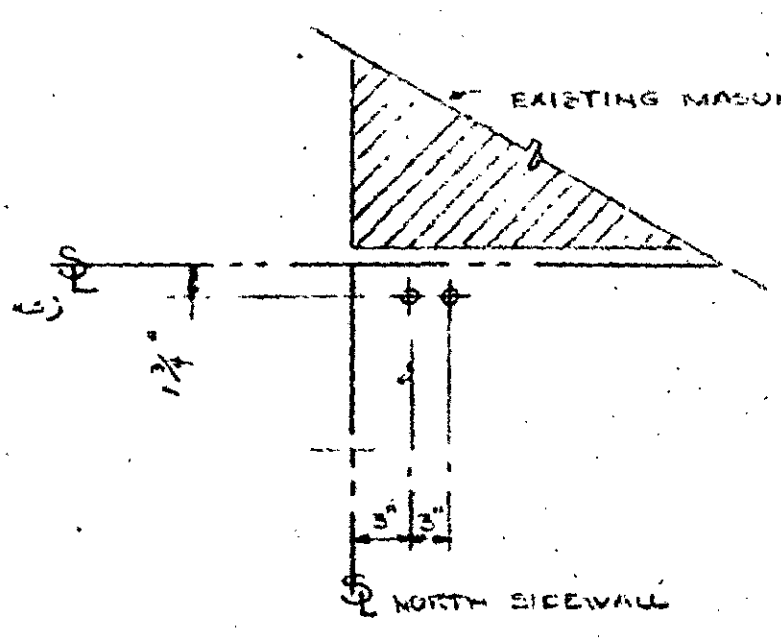


SECTION (9)





SECTION (10)



DETAIL (5)

ASSUMED EXIST. ELEV. AT DOOR - VARIFY

100'-00"

100'-0"

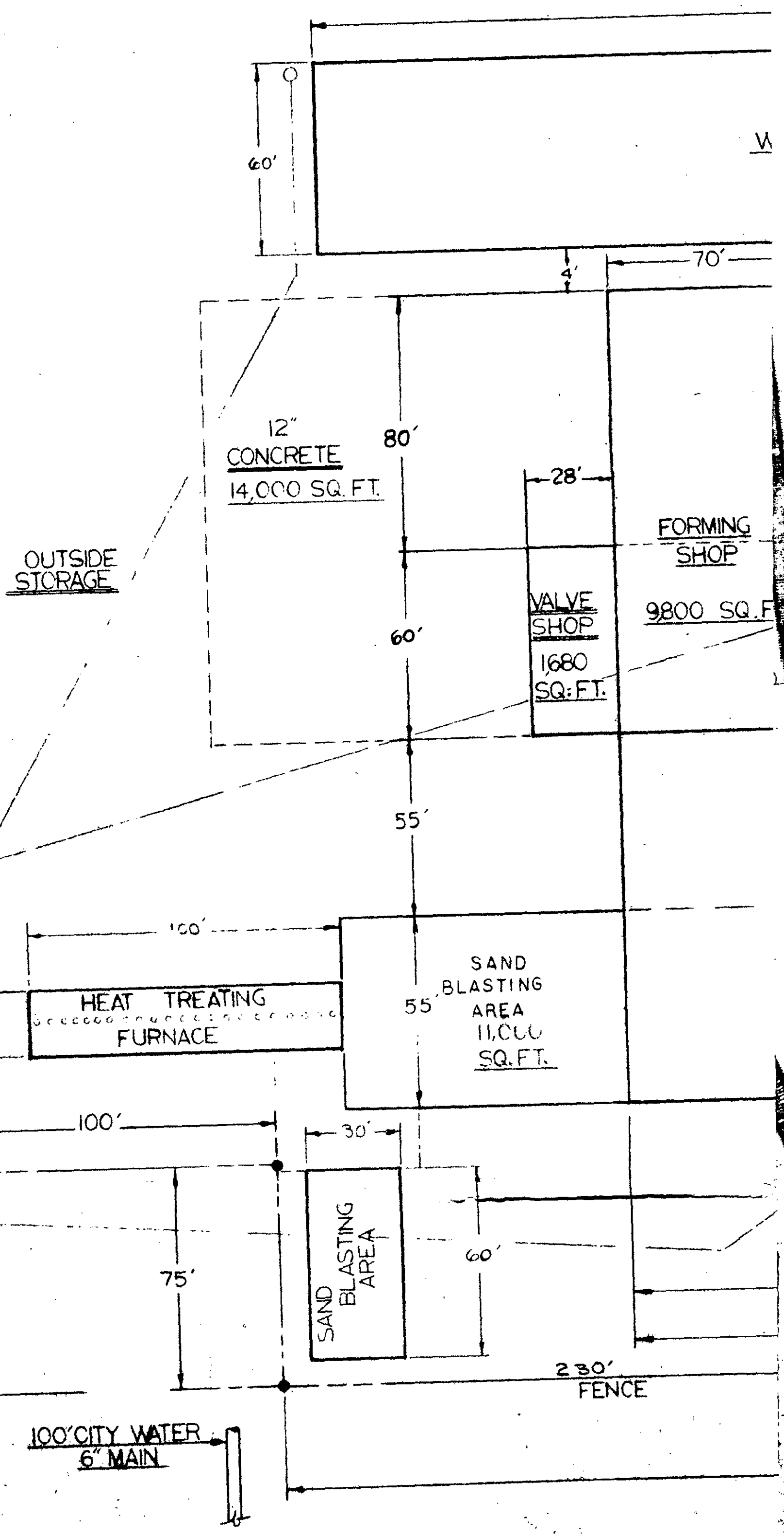
99'-9"

80'-0"

(9)

NOTES:

1. SOIL COMPRESSIVE VALUE ASSUMED AS 3000 PSF.
2. CONCRETE SHALL BE 4000 P.S.I., @ 28 DAYS
3. REINFORCEMENT STEEL BARS SHALL BE GRADE 40
4. BLOCK FOOTINGS — 2'x2'x1' WITH #4 BARS @ 8" O.C. E.W.
5. USE METAL KEYWAY AT SLAB CONTROL JOINTS (CJ)
6. INSTALL ½"x5" CONC EXP. JOINT WHERE SLAB POURS AGAINST EXISTING
7. VARIFY WITH OWNER, LOCATION OF THE THREE WALK THRU DOORS.
8. ATTACH ROOF BEAMS TO CONC. COLUMNS WITH 5/8" DIA. x5" LONG 'RED HEAD' ANCHORS PER BEAM.
9. NO HEAT, AIR CONDITIONING OR PLUMBING


60'
70'
4'
12"
CONCRETE
14,000 SQ. FT.
80'
28'
FORMING
SHOP
9800 SQ.F
OUTSIDE
STORAGE
VALVE
SHOP
1,680
SQ. FT.
60'
55'
100'
HEAT TREATING
FURNACE
16'
SAND
BLASTING
AREA
11,000
SQ. FT.
55'
100'
30'
SAND
BLASTING
AREA
75'
60'
230'
FENCE
100' CITY WATER
6" MAIN

#3686

TOLERANCES
EXCEPT AS NOTED

PLOT

380'

30'

WAREHOUSE Nº 1
22,800 SQ. FT.

OFFICE
2550 SQ. FT.

40'

TOILET
600 SQ. FT.

8" CONCRETE

20'

18" UNDER GROUND CONCRETE PIPE

18'

80'

MACH. SHOP
7,700 SQ FT.

45'

20'

140'

20'

20'

10'2"

STORAGE

AIR COMP. ROOM

6'

FAB SHOP
55,000 SQ. FT.

UNDER GROUND 18" CONCRETE

55'

100'

260'

380'

500
N. 60°-37'-20" E.

PLOT SIZE APPROX. 10¼ ACRES

575' ROAD FRONTAGE

MANUFACTURING AREA	74,250	SQ. FT.
OFFICE AREA	6745	SQ. FT.
REST ROOM FACILITY	840	SQ. FT.
WAREHOUSES	26,800	SQ. FT.

PHALT
RKING
LOT

GATE
WALK IN

65'

DRAIN POST

144'

395.79' OF 15"ϕ CONC. PIPE
WITH CURB AND GUTTER.

GATE

OFFICE
800 SQ.FT.

40'

44'

OFFICE
PARKING
ASPHALT

T.

TOILET

20'

PENCE

PROPOSED CATCH BASIN

ROAD FRONTAGE 575'

33'-0"

52'-0"

OFFICE
OFFICE
OFFICE
OFFICE
OFFICE
OFFICE
BREAK AREA
RECEPTION
MEN'S ROOM
WOMEN'S ROOM

SEPTIC TANK

WALKWAY

30'-0"

50'-0" (R/W)

DRAIN FIELD

47'-4"

40'-0"

1'-0"

100'-0"

WAREHOUSE Nº 3
3000 SQ. FT.

EXISTING DRIVE WAY

APPROXIMATE BOUNDRY OF ASPHALT AREA

30'-0"

PARKING
AREA

IPE.

20'

WAREHOUSE Nº 2
4,000 SQ. FT.

40'

10'

100'

DRAIN POST

190'

PLOT PLAN

REVISED 6/12/[illegible]