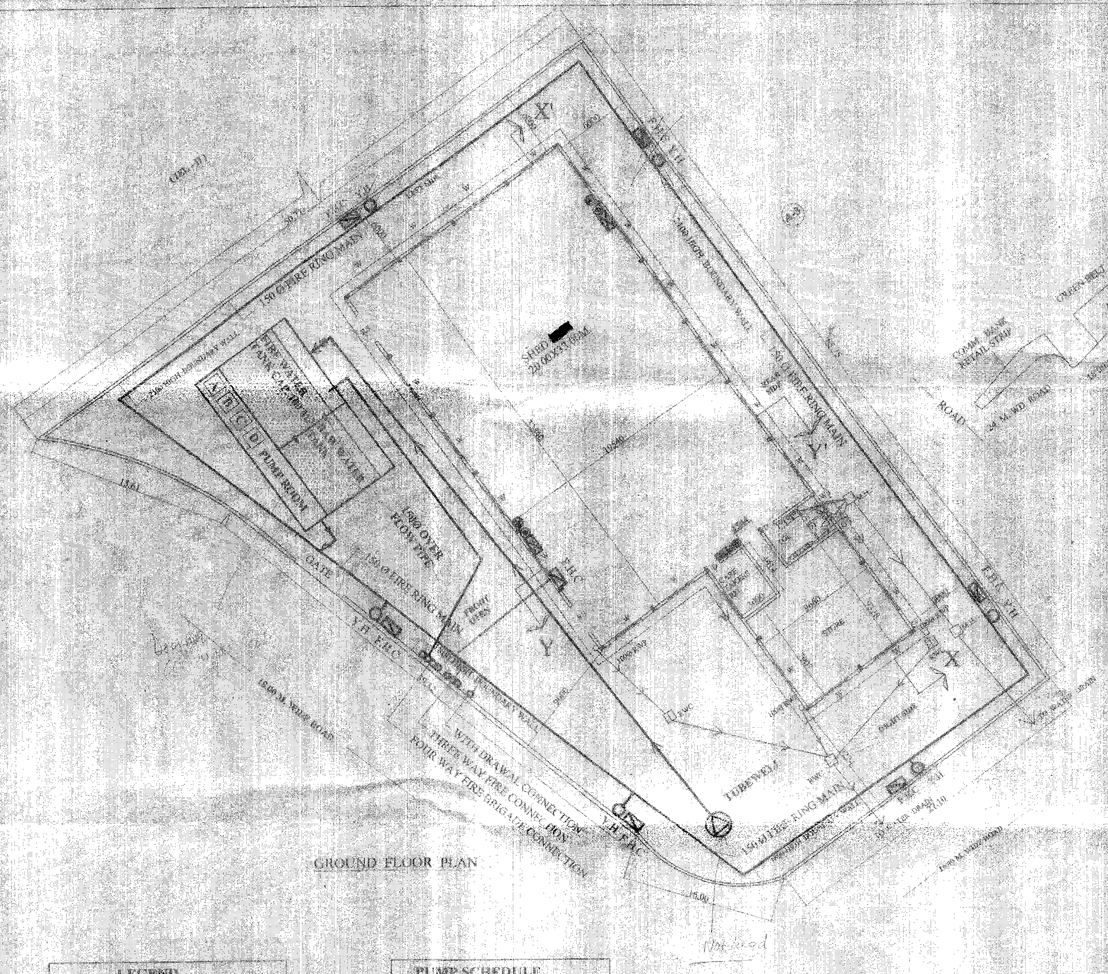
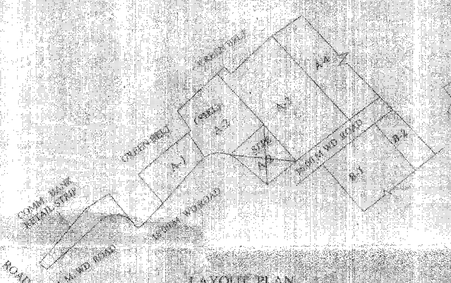
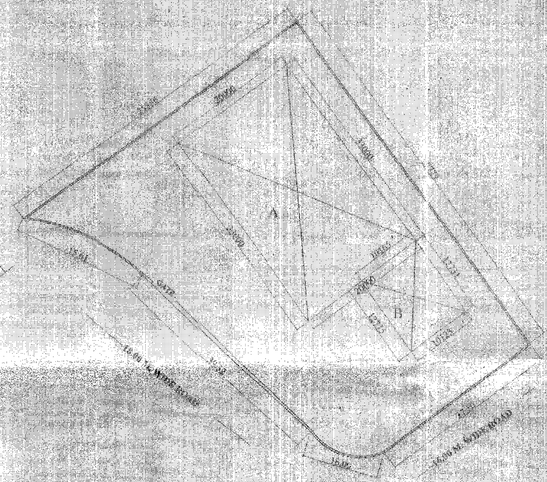


GROUND FLOOR PLAN



LAYOUT PLAN



SITE PLAN

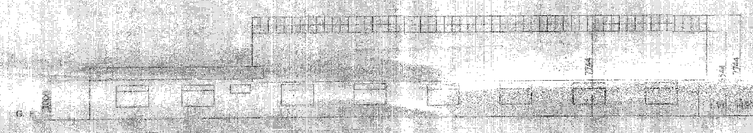
TERRACE PLAN

LEGEND

S.NO	SYMBOL	DESCRIPTION
01		FIRE HOSE CABINET
02		EXTERNAL YARD HYDRANT
03		WATER CO2 Q 1.005. CAP. FIRE EXTINGUISHER
04		CO2 4.5 KG. CAP. FIRE EXTINGUISHER
05		A B C TYPE FIRE EXTINGUISHER CAP. 5 KG.

PUMP SCHEDULE

S.NO.	DESCRIPTION	CAPACITY HEAD
A	DIESEL PUMP	CAP. 2250 LPM HEAD. 60 M.
B	FIRE MAIN PUMP	CAP. 3250 LPM HEAD. 40 M.
C	JOCKEY PUMP	CAP. 180 LPM HEAD. 60 M.
D	AIR VESSEL	450 mm Ø x 1500 mm Ht.

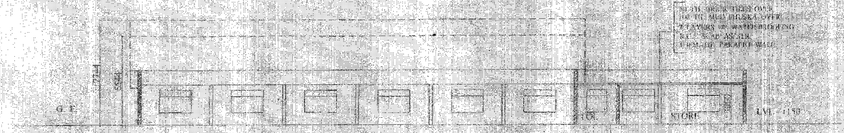


REAR ELEVATION

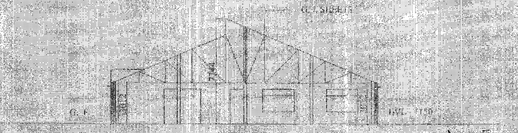
FRONT ELEVATION

RIGHT SIDE ELEVATION

LEFT SIDE ELEVATION



SECTION THROUGH XX'



SECTION THROUGH YY'

SCHEDULE OF OPENINGS

S.NO.	TYPE	WIDTH	HEIGHT	C.I.L.	LINTEL
1	D	1000	2100	—	2100
2	DS	2000	2000	—	2100
3	W	2400	1650	900	2550
4	W1	1500	900	1500	2400

This map (No. AEP/S/1.219/2005-07) is approved with the conditions mentioned in the letter No. 1432/AEP/2006 Dated 28/6/06 forwarded herewith.

AUTHORISED SIGNATORY
S.I.D.A.

Recommended for Sanction

AREA STATEMENT

TOTAL PLOT AREA 4250 sq. m

TERM. COVER AREA ON CH. LI.
= 45% OF PLOT AREA = 1928.00 SQM.

E. A. R. =1

TOTAL COVERED AREA ON GROUND FLOOR = A + B
A = 20.00 X 33.00 = 660.00 SQM.
B = (10.14 X 10.12)/2+(9.12 X 7.92) = 10.14 X 11.52 = 175.00 SQM.

TOTAL COVERED AREA ON GROUND FLOOR =
4 + 8 668.0 (53.12% 795.338 SQM.

PROPOSED GROUND COVERAGE = 54.6 %

N
W E
S

PROJECT
FACTORY BUILDING FOR I. E. C. AT SARA INDUSTRIAL ESTATE LTD. SELAKUI DEHRADUN

OWNER (Fire Safety Drawing)
AUTHORISED SIGNATORY

ARCHITECT'S SIGN

AJAY KHANNA
ARCHITECT
Reg. No. CA/82/6749

ARCHITECTS
AJAY KHANNA ASSOCIATES
B 31/A, KAILA...
NEW DELHI 10...
PHONE 2623252, 26481029

SCALE

GAURAV & ASSOCIATES
STRUCTURAL ENGINEERS
101-E, KOTLA PALACE REVISED
PH. ...

DRG. NO.
01

DRAWN BY : G. P. MISHRA

DATE

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