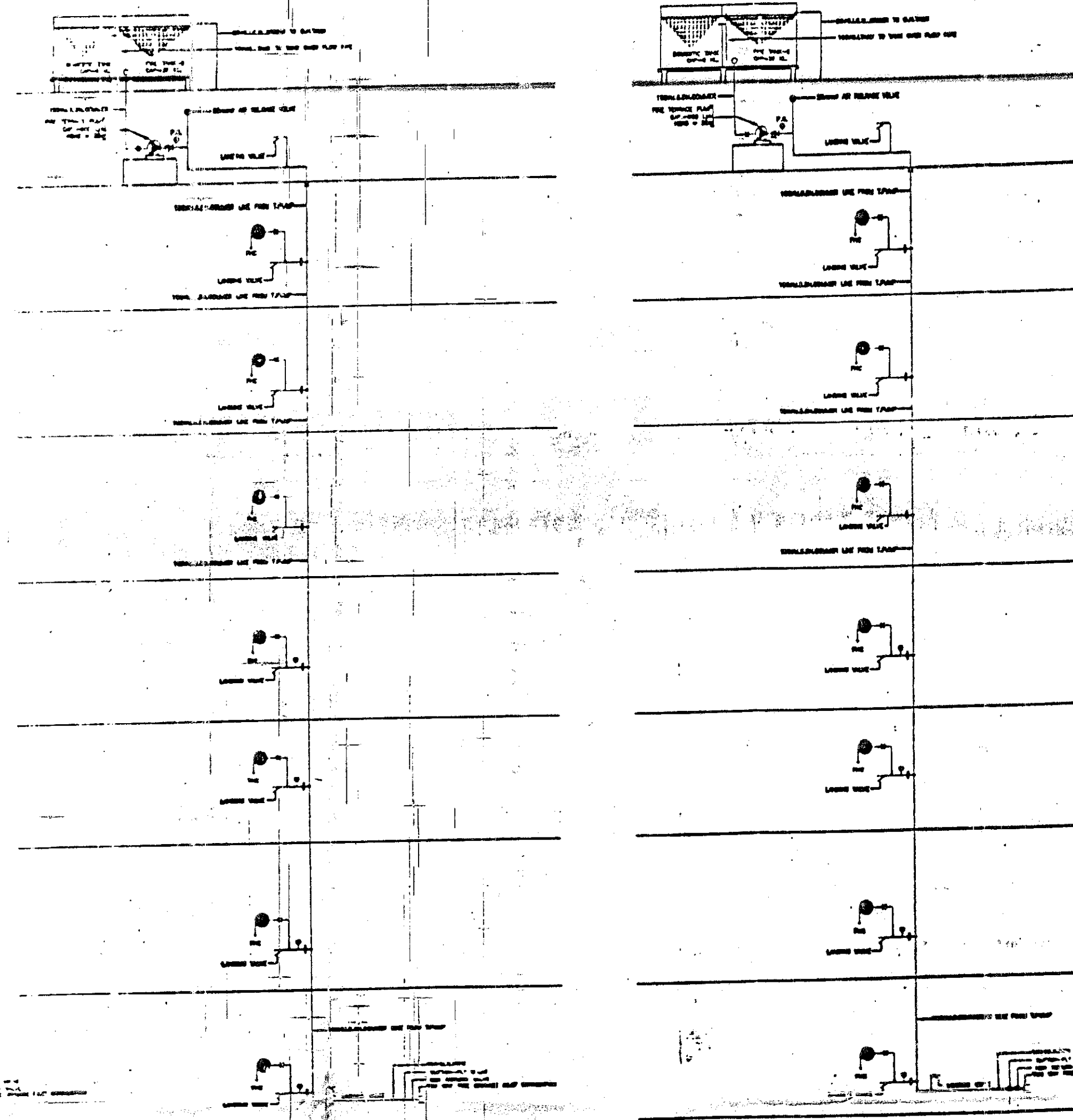
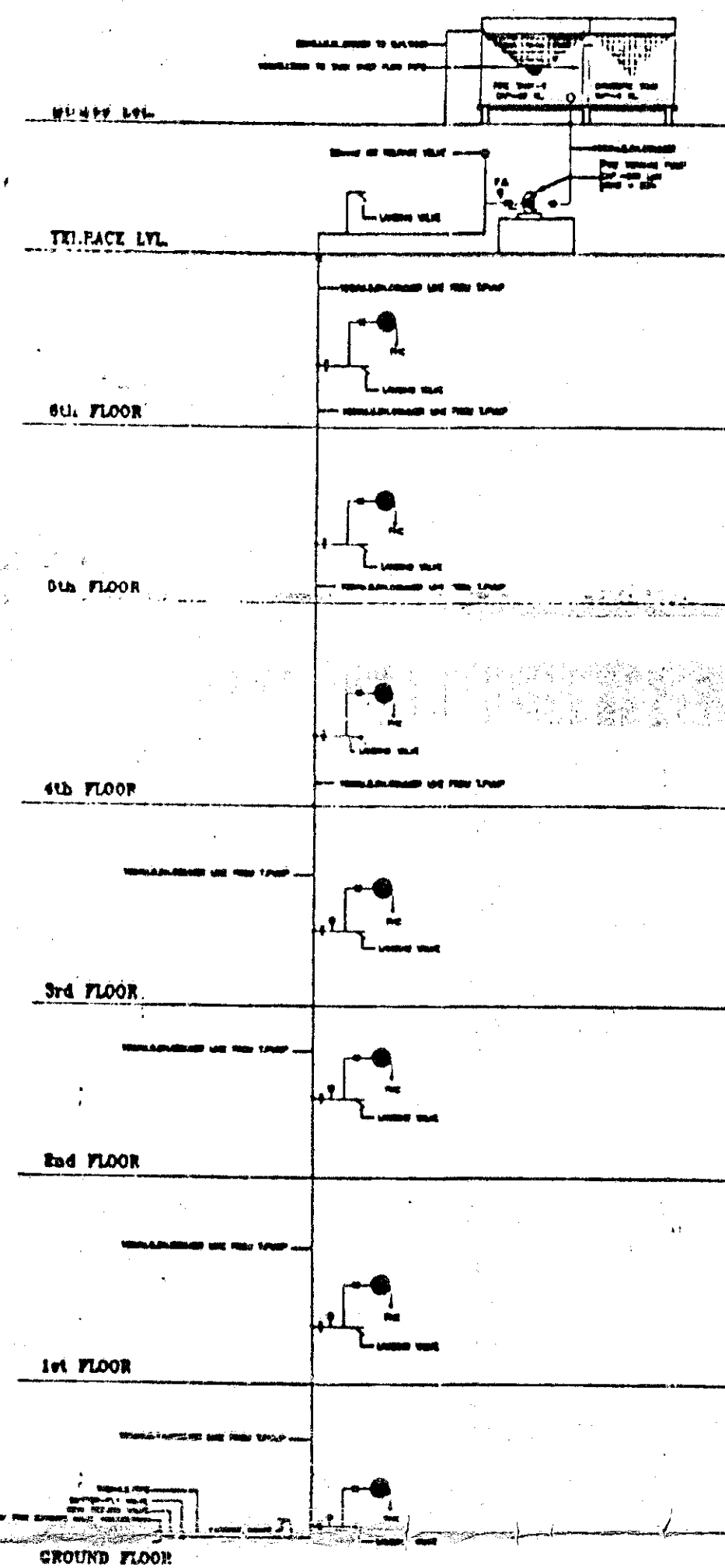
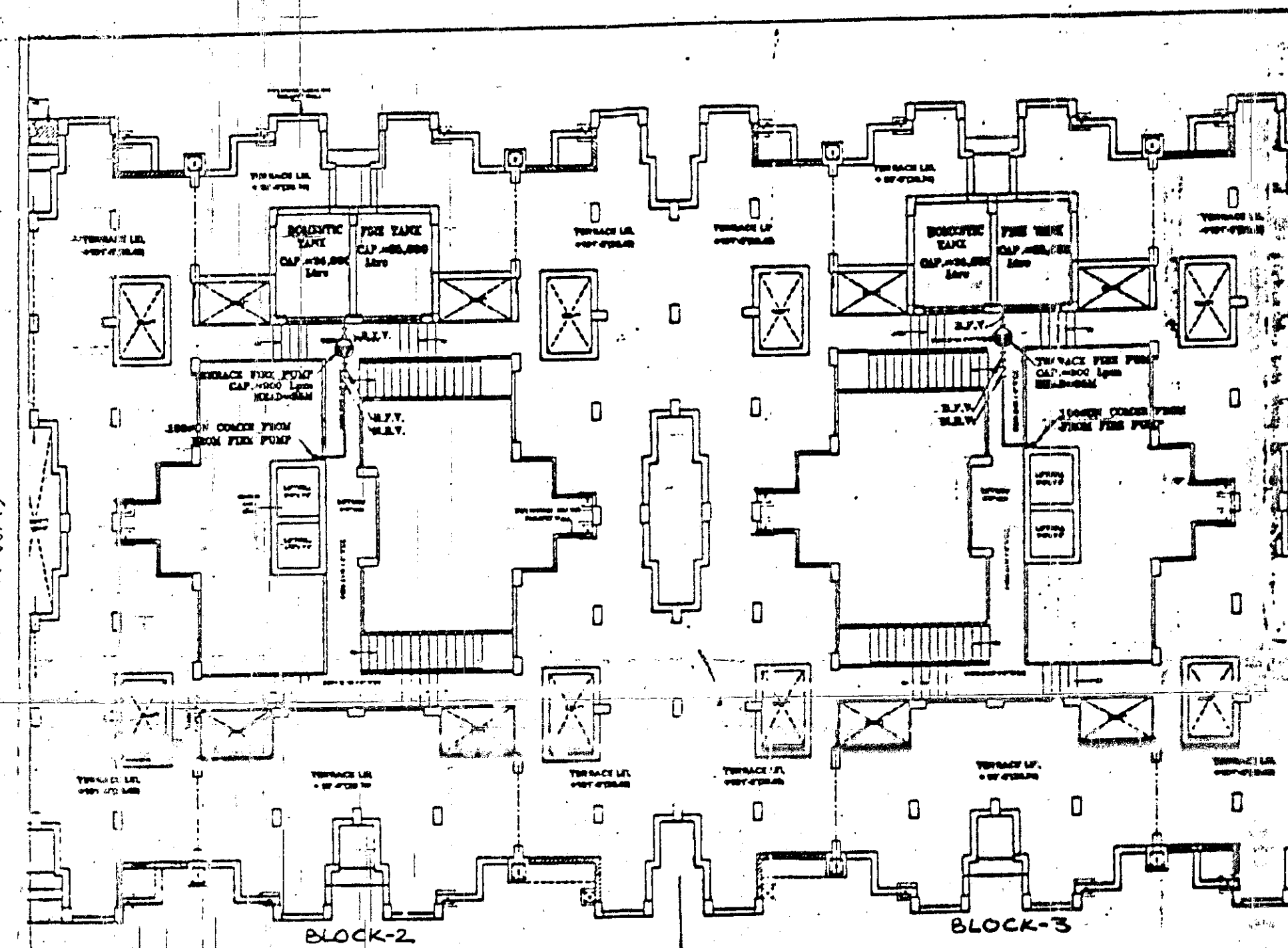
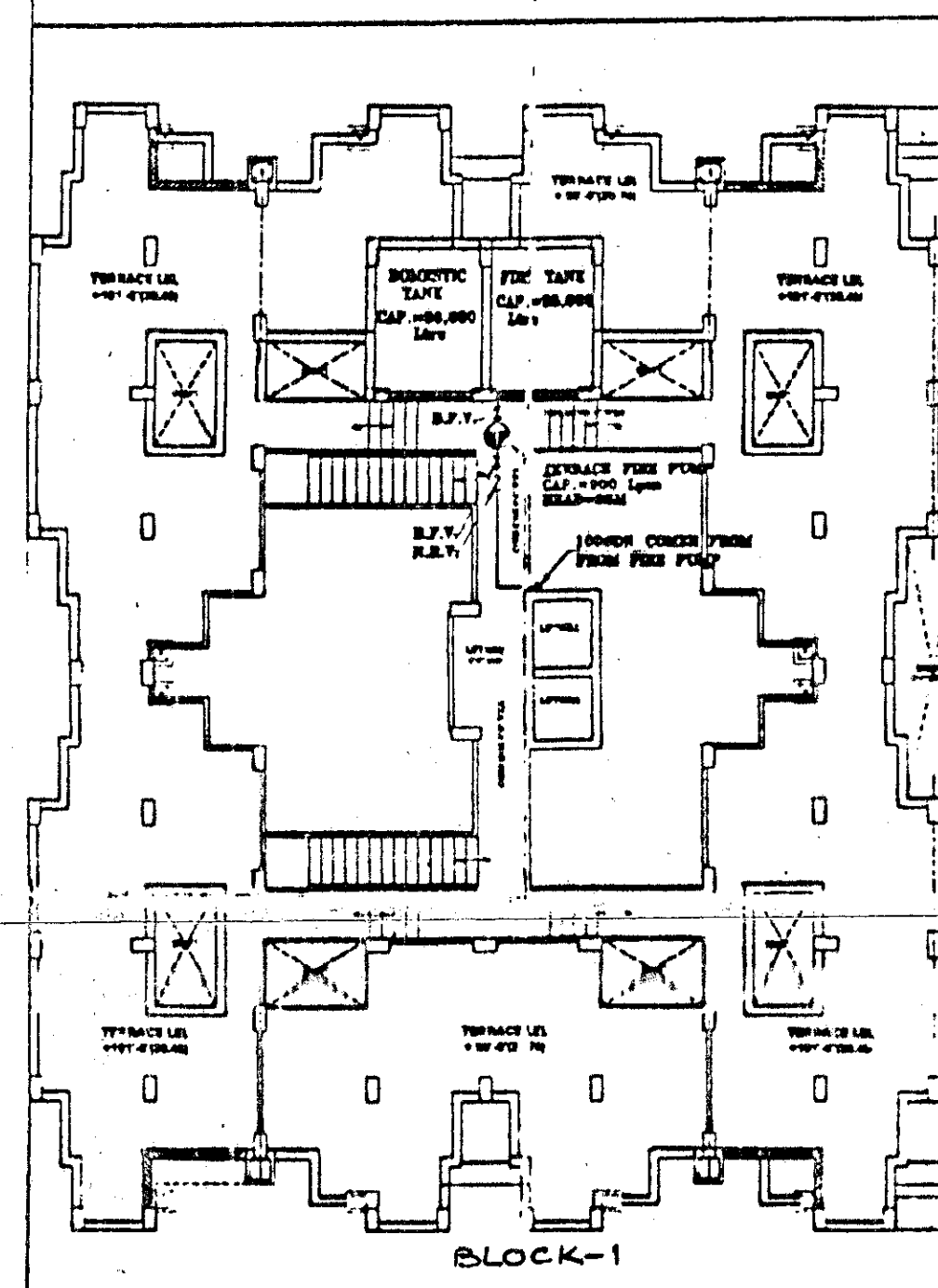




FIRE FIGHTING SYSTEM DIAGRAM



TERRACE PLAN

LEGEND

SYMBOL	DESCRIPTION
	BUTTERFLY VALVE
	NON RETURN VALVE
	FIRE HOSE CABINET WITH LATCHING VALVE, HOSE REEL AND END HOSE PIPE & BRANCH PIPE
	9 KG CAPACITY WATER FOR T.Y. FIRE EXTINGUISHER
	15 KG CAPACITY CO2 TYPE FIRE EXTINGUISHER
	MANUAL CALL BOX
	HOOPER
	TWO WAY FIRE BRIGADE INLET CONNECTION

FIRE FIGHTING NOTES

NOTE :- AS PER NATIONAL BUILDING CODE OF INDIA PART-4, FIRE AND LIFE SAFETY, REVISED NOV.-2005

TYPE-OF BUILDING
RESIDENTIAL BUILDING

1. FIRE EXTINGUISHER
4.5 kg CO2
9 Ltrs. Cap. Water Co2
 2. HOSE REEL
 3. DN.COMMER. SYSTEM
 4. MANUALLY OPERATED ELCTRIC FIRE ALARM SYSTEMS
 5. OVER HEAD FIRE TANK CAP.=25,000 Ltrs
- P-1- TERRACE PUMP
CAP.=900Lpm
HEAD=35M
6. 100mm AS SINGLE OUTLET LINDING VALVES

architects:-

architects combine

ARCHITECTS, ENGINEERS AND PLANNERS,
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owner:-

OFFICE OF CHIEF ENGINEER
GHAZIABAD DEVELOPMENT
AUTHORITY

E.W.S HOUSING
AT P.R.A.T.A.P. VIHAR, SECTOR-11
GHAZIABAD

title: FIRE FIGHTING DRAWING
TERRACE FLOOR AND
FIRE FIGHTING SYSTEM DIAGRAM

DATE:-MARCH-2009	SCALE: 1: 200
DRG.BY:- R.S.SAJWAN	CHECK.BY:- RANWT
DRG.NO:-	FF-C2

Approved
21/03/2011
E.S. 14