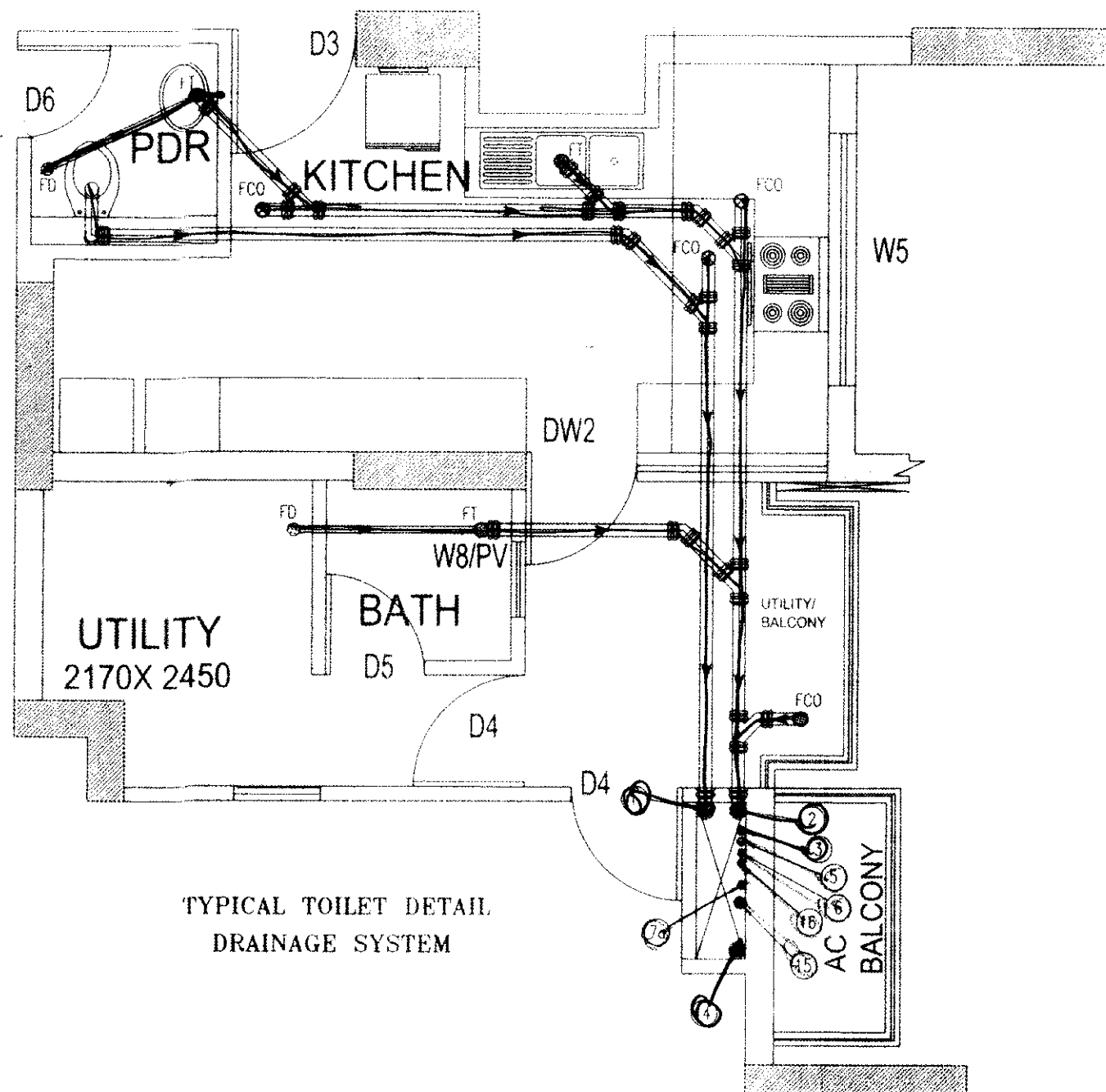
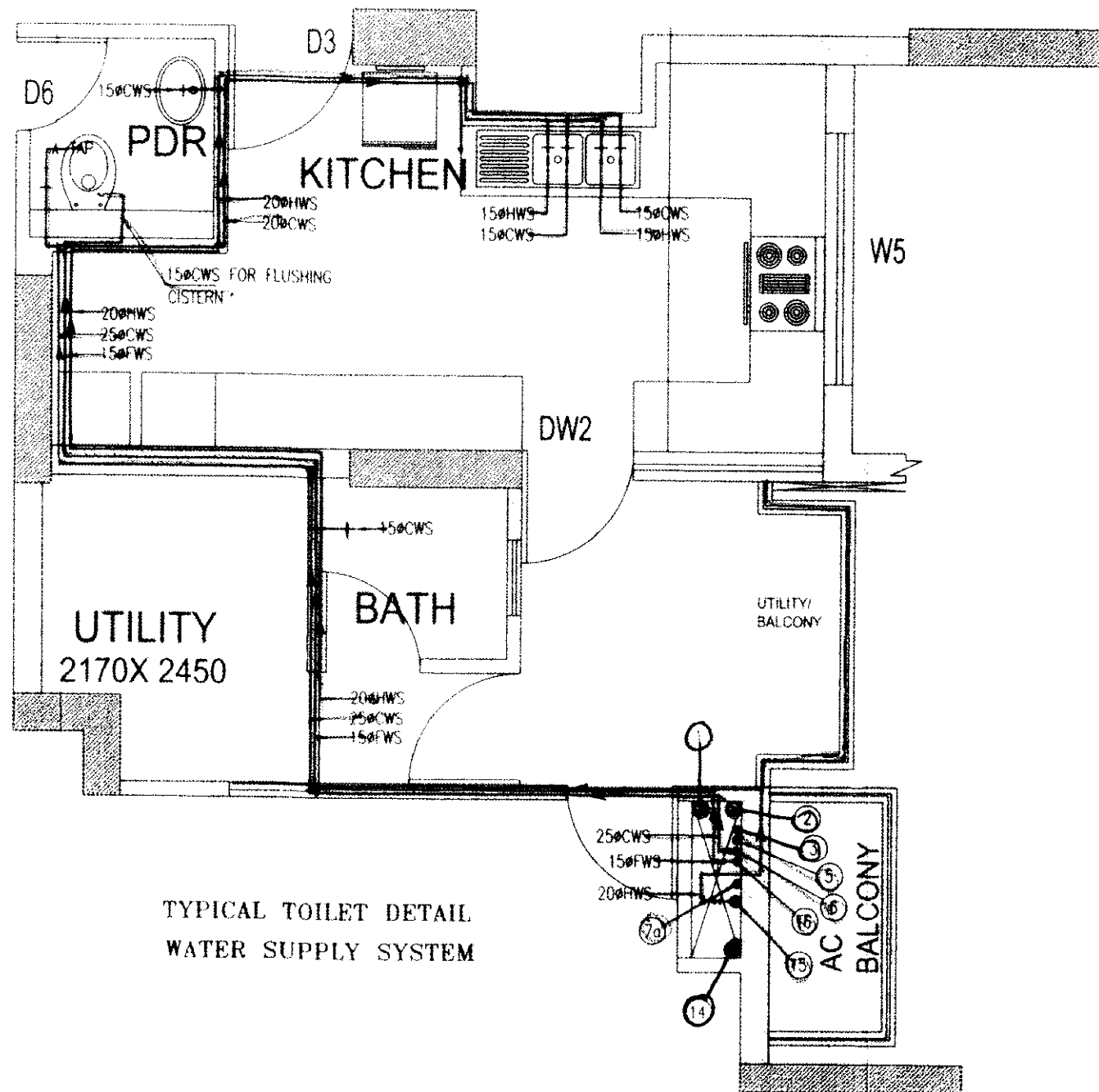
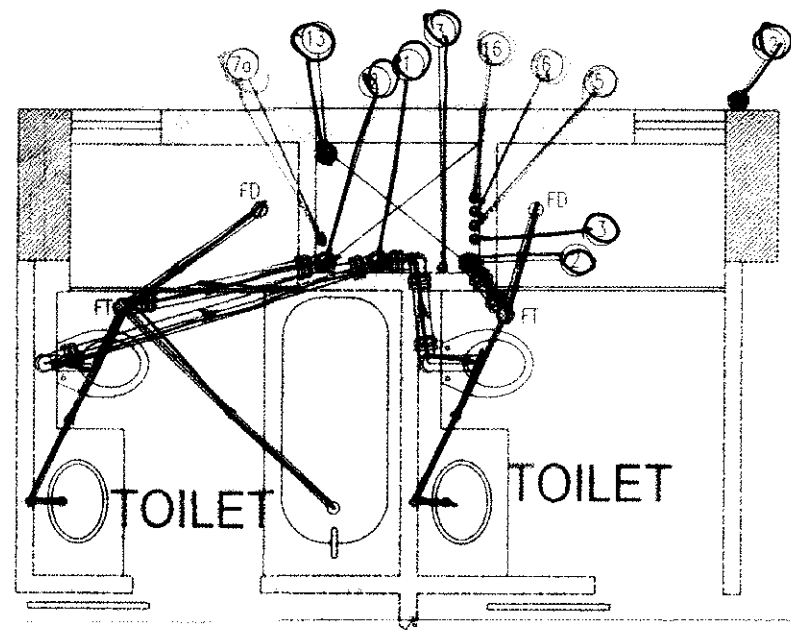




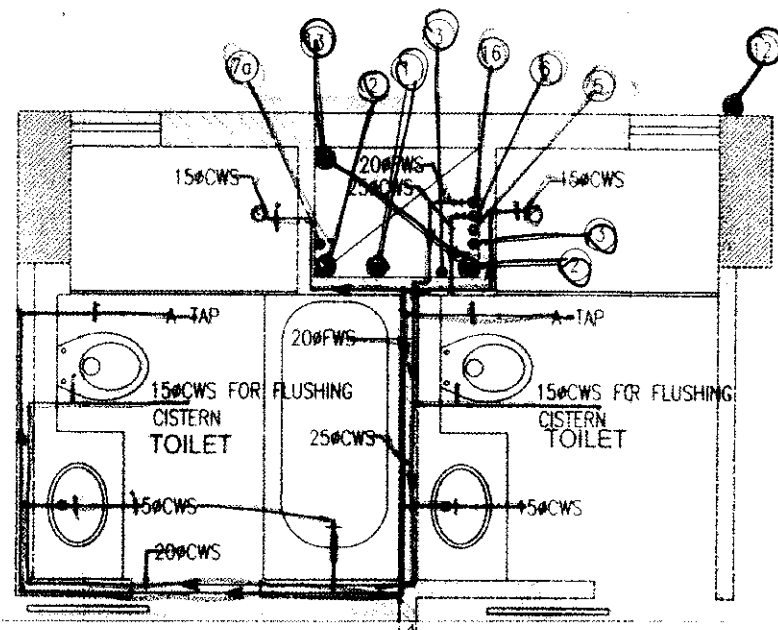
TYPICAL TOILET DETAIL
DRAINAGE SYSTEM



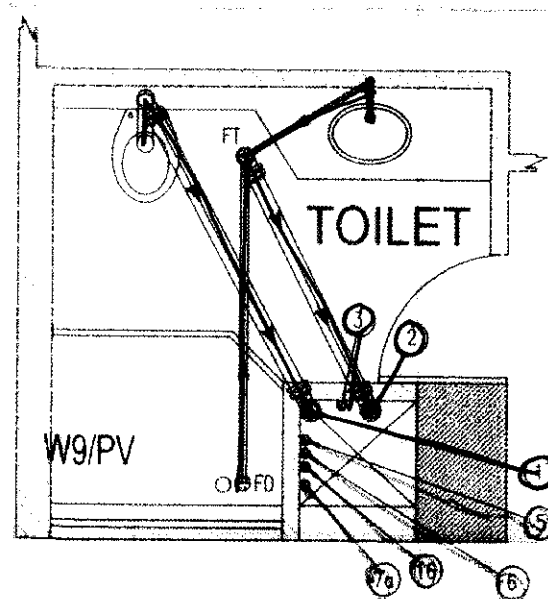
TYPICAL TOILET DETAIL
WATER SUPPLY SYSTEM



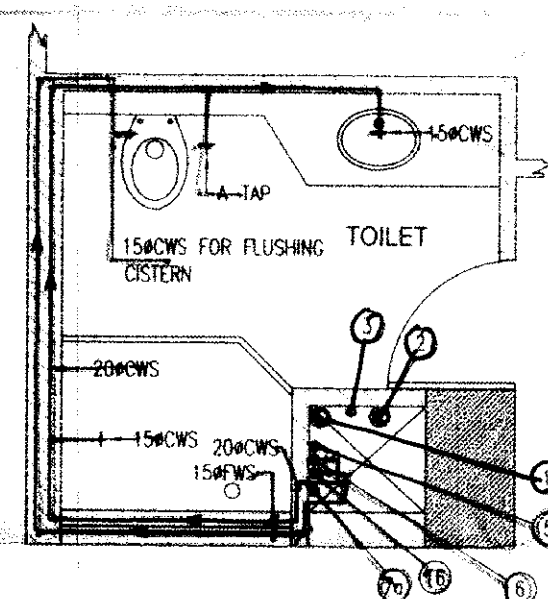
TYPICAL TOILET DETAIL
DRAINAGE SYSTEM



TYPICAL TOILET DETAIL
WATER SUPPLY SYSTEM



TYPICAL TOILET DETAIL
DRAINAGE SYSTEM



TYPICAL TOILET DETAIL
WATER SUPPLY SYSTEM

LEGEND

SYMBOL	DESCRIPTION
110mm OD UPVC(SWR) SOIL & VENT PIPE	110mm OD UPVC(SWR) SOIL & VENT PIPE
110mm OD UPVC(SWR) WASTE & VENT PIPE	110mm OD UPVC(SWR) WASTE & VENT PIPE
90mm OD UPVC(SWR) ASP FOR SOIL & WASTE PIPE	90mm OD UPVC(SWR) ASP FOR SOIL & WASTE PIPE
50mm COLD WATER SUPPLY RISER G.H.T	50mm COLD WATER SUPPLY RISER G.H.T
CWS DN TAKE GR. TO 10th FLOOR	CWS DN TAKE GR. TO 10th FLOOR
CWS DN TAKE 11th TO 20th FLOOR	CWS DN TAKE 11th TO 20th FLOOR
CWS DN TAKE 21th TO 32th FLOOR	CWS DN TAKE 21th TO 32th FLOOR
CWS DN TAKE FOR PENT HOUSE (HYDRO SYSTEM)	CWS DN TAKE FOR PENT HOUSE (HYDRO SYSTEM)
150mm FIRE RISER FOR UP TO 15th FLOOR	150mm FIRE RISER FOR UP TO 15th FLOOR
150mm FIRE RISER FOR 16th & ABOVE FLOOR	150mm FIRE RISER FOR 16th & ABOVE FLOOR
150mm SPRINKLER RISER UP TO 15th FLOOR	150mm SPRINKLER RISER UP TO 15th FLOOR
150mm SPRINKLER RISER 16th & ABOVE FLOOR	150mm SPRINKLER RISER 16th & ABOVE FLOOR
80mm SPRINKLER DRAIN PIPE	80mm SPRINKLER DRAIN PIPE
40mm FLUSHING WATER RISER FROM STP	40mm FLUSHING WATER RISER FROM STP
110mm OD UPVC(8kg/cm ²) RAIN WATER PIPE FOR BALCONY	110mm OD UPVC(8kg/cm ²) RAIN WATER PIPE FOR BALCONY
110mm OD UPVC(10kg/cm ²) RAIN WATER PIPE FROM TERRACE	110mm OD UPVC(10kg/cm ²) RAIN WATER PIPE FROM TERRACE
120mm OD UPVC(10kg/cm ²) RAIN WATER PIPE FROM TERRACE	120mm OD UPVC(10kg/cm ²) RAIN WATER PIPE FROM TERRACE
HWS DN TAKE FOR KIT FROM GR TO 34th FL	HWS DN TAKE FOR KIT FROM GR TO 34th FL
FLUSHING WATER DN TAKE FOR GR TO 34th FLOOR	FLUSHING WATER DN TAKE FOR GR TO 34th FLOOR
63mm OD ANTI-SYPHONAGE PIPE (ASP) FOR KIT WASTE	63mm OD ANTI-SYPHONAGE PIPE (ASP) FOR KIT WASTE

HORIZONTAL PIPE CONNECTIONS SHALL BE AS FOLLOWS:

FROM WASH BASIN TO FT	32mm PIPE
FROM BATH TUB TO FT	40mm PIPE
FROM FD TO FT	50mm PIPE
FROM FT TO VERTICAL STACK	100mm PIPE
FROM WC TO VERTICAL STACK	100mm PIPE

DEVELOPERS:
PIONEER URBAN LAND & INFRASTRUCTURE LTD.
Paras Downtown Centre, 5 & 7 Floors,
Sector 53, Gurgaon, Haryana-122002.

KEY DRAWING 	DRG. NO. M/A - 2.37
	JOB NO. ..
	SCALE : 1:50
	DATE: 30.03.11 DEALT: J.S.MALK CHKD.

PROJECT:
PROPOSED GROUP HOUSING ON 24.606 ACRES AT
SECTOR-62, GURGAON, HARYANA

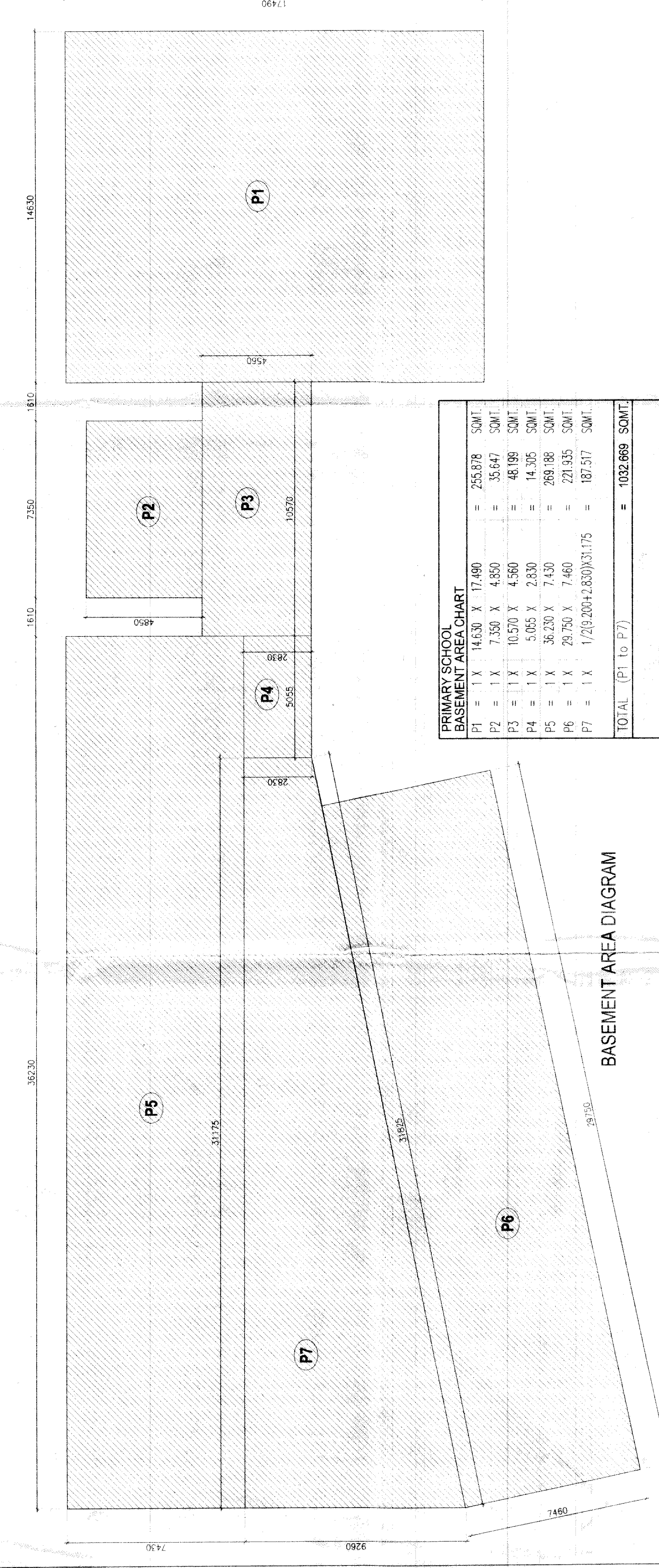
ALL TOWERS TOILET DETAIL

MANI CHOWLA
ARCHITECTS CONSULTANTS
50/3, FRIENDS COLONY, EAST, NEW DELHI-110065

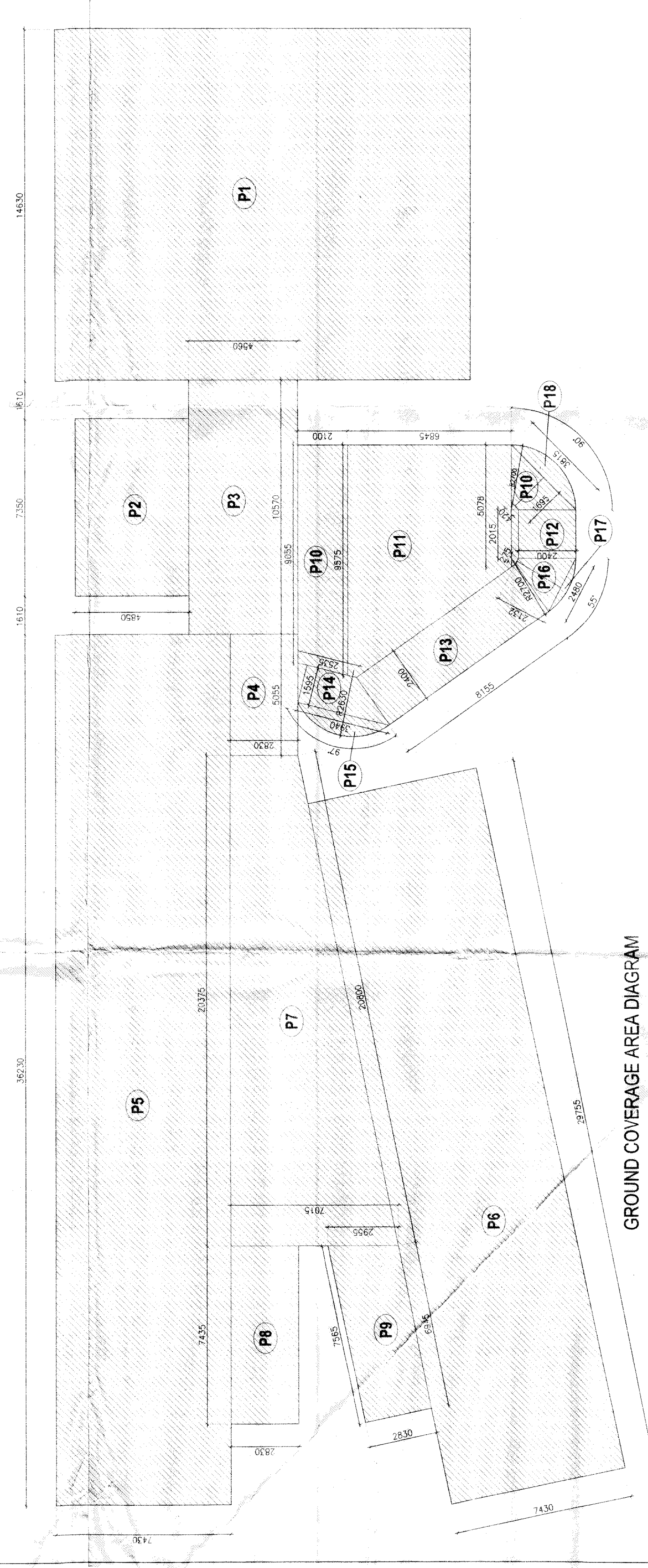
ARCHITECTS SIGN: MANURAG CHOWLA
Parting: Mani Chowla
CA Registration No. 755125

SANCTIONED

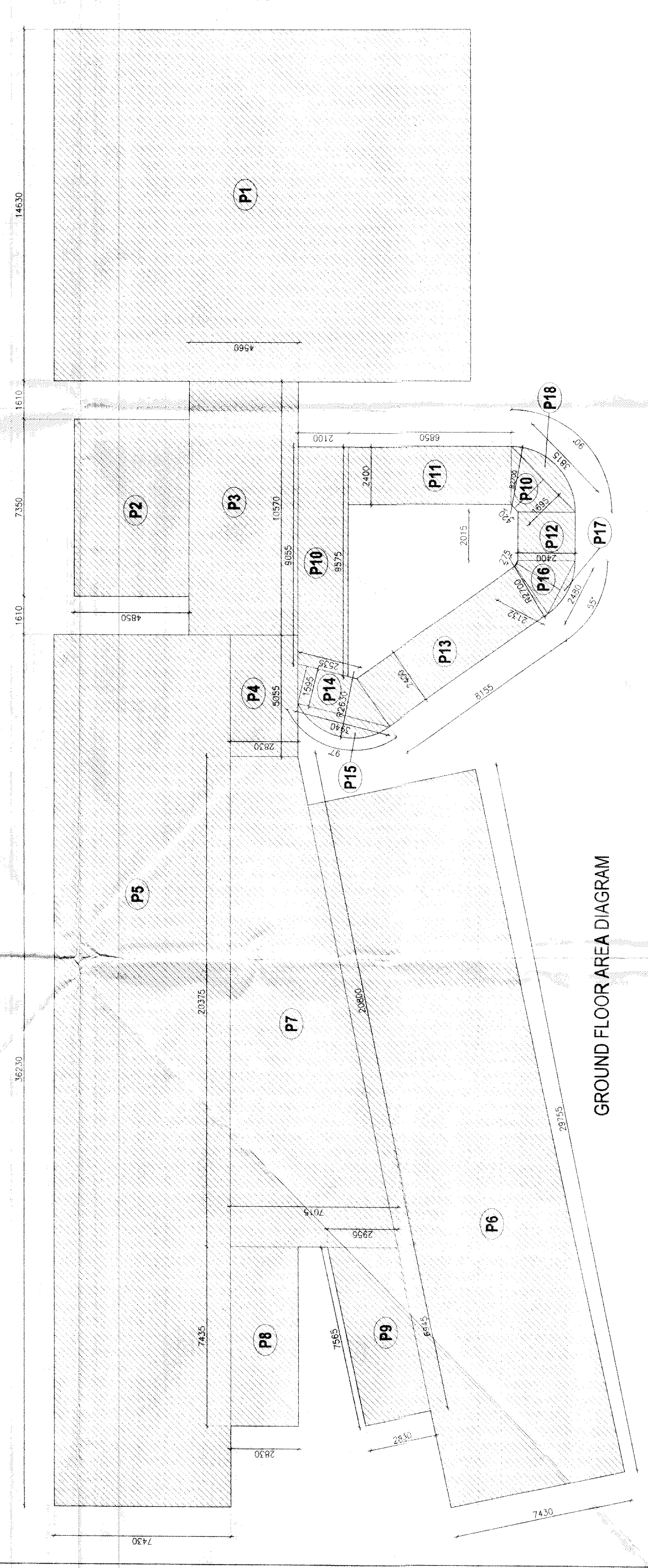
To be read in conjunction with
memo No. 15378 Dtd 18-10-11



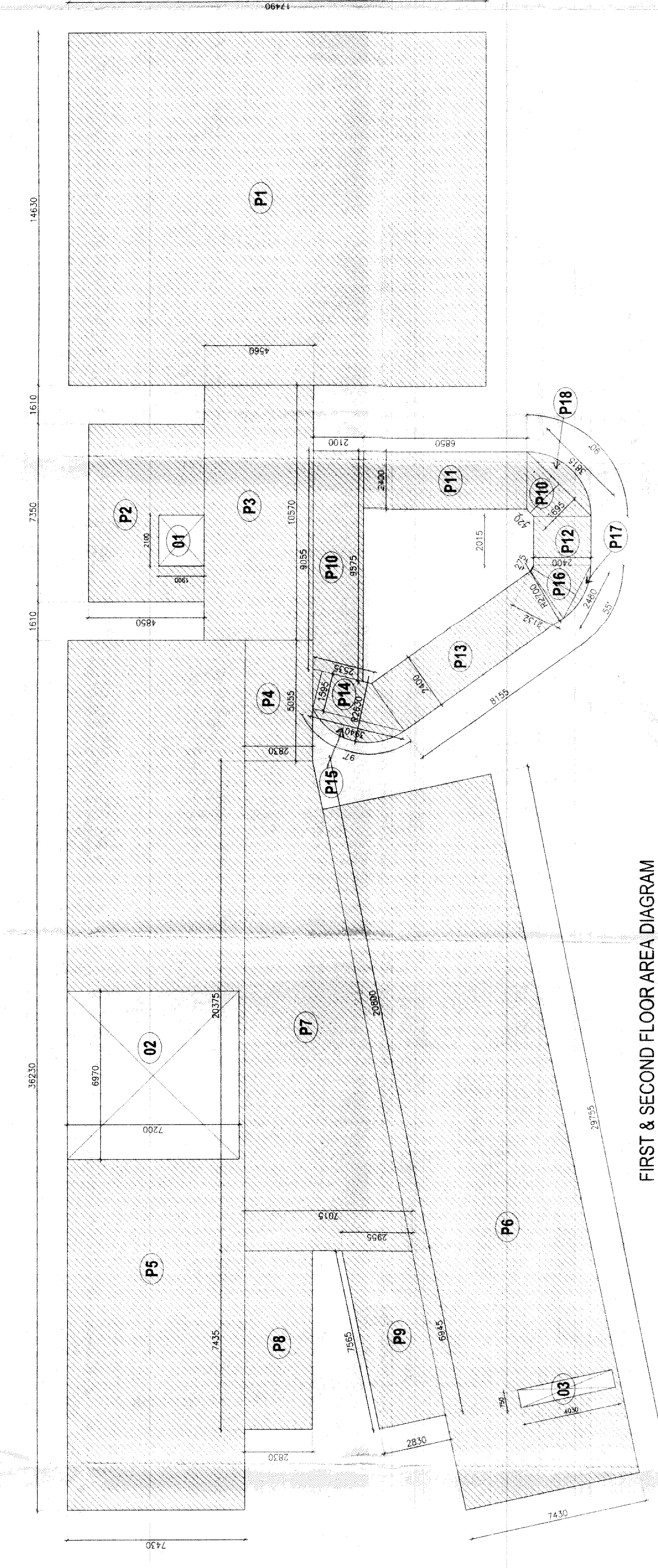
BASEMENT AREA DIAGRAM



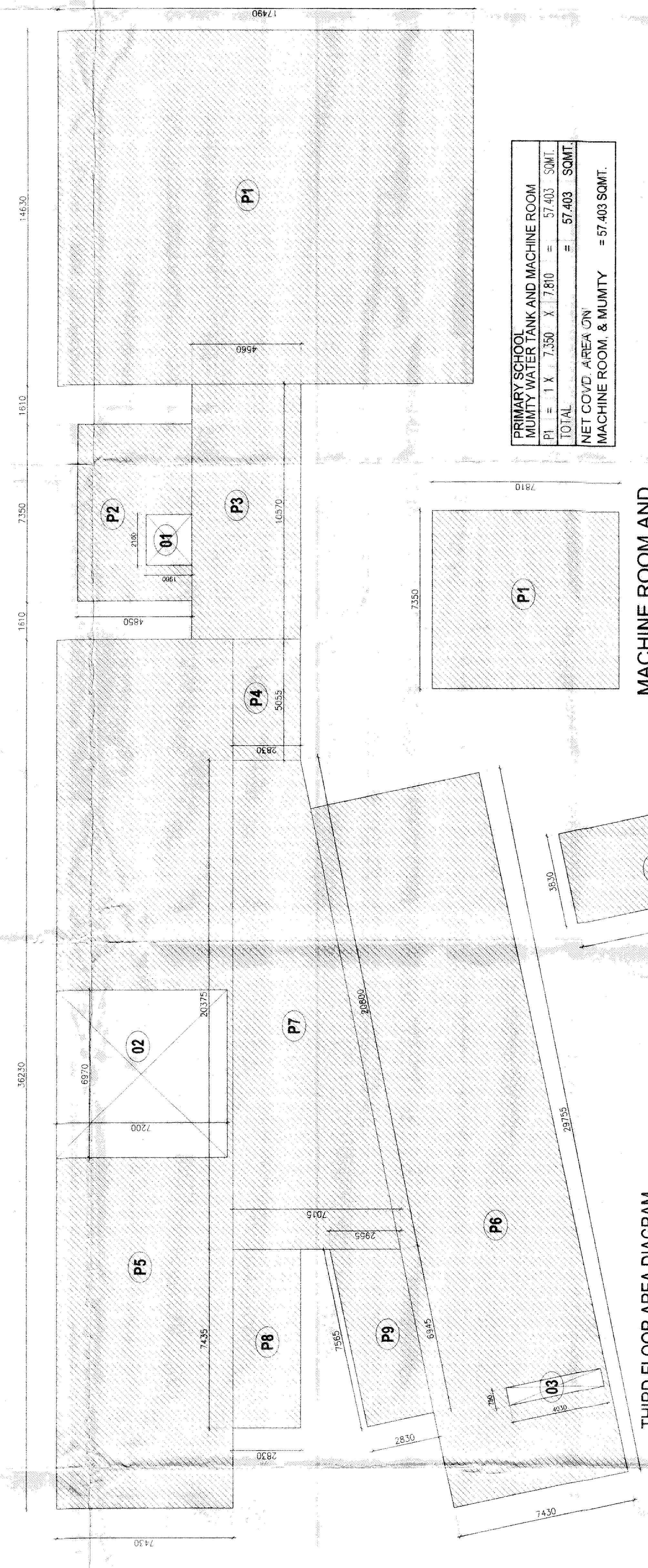
GROUND COVERAGE AREA DIAGRAM



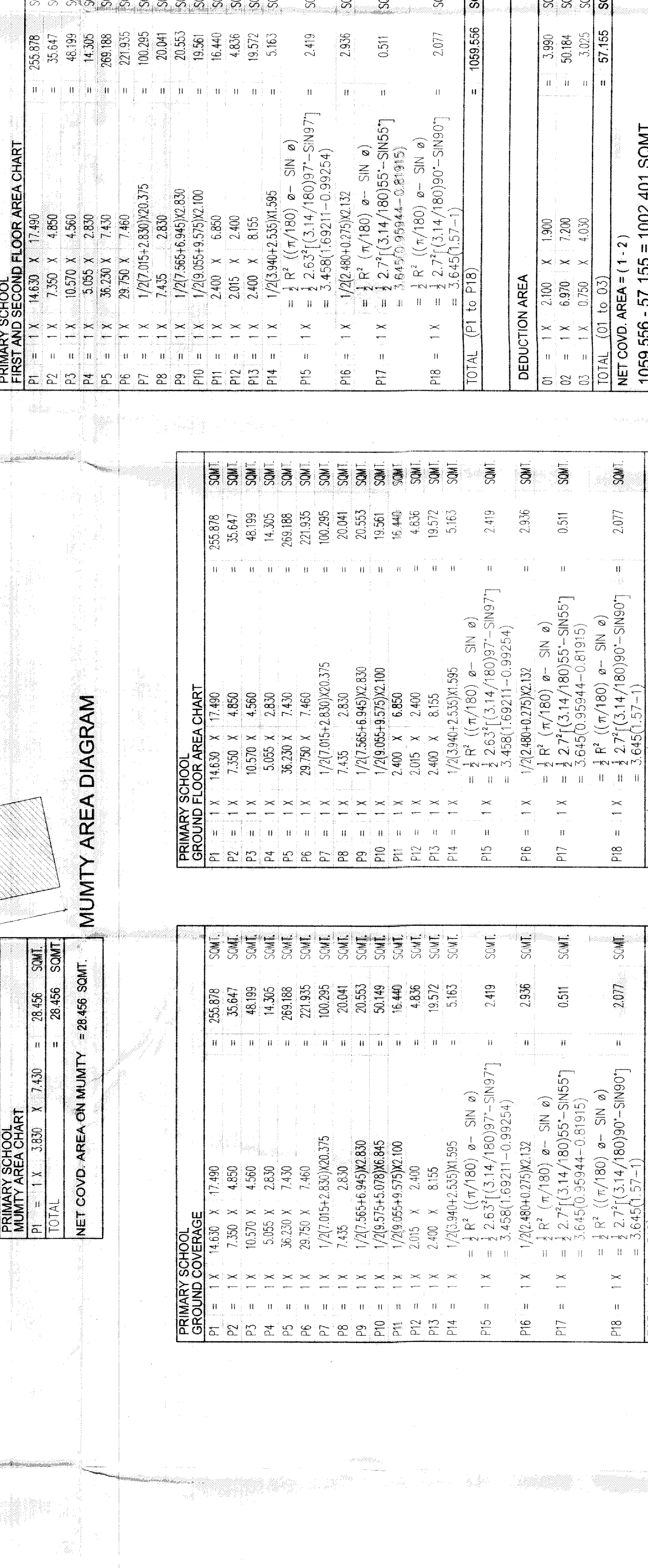
GROUND FLOOR AREA DIAGRAM



FIRST & SECOND FLOOR AREA DIAGRAM



THIRD FLOOR AREA DIAGRAM



MACHINE ROOM AND MUMTY AREA DIAGRAM

PRIMARY SCHOOL THIRD FLOOR AREA CHART

P1	= 1 X 14.630 X 17.490	= 255.878 SQMT
P2	= 1 X 7.350 X 4.950	= 35.647 SQMT
P3	= 1 X 10.570 X 4.560	= 48.199 SQMT
P4	= 1 X 5.055 X 2.830	= 14.305 SQMT
P5	= 1 X 36.230 X 7.430	= 269.188 SQMT
P6	= 1 X 29.750 X 7.460	= 221.835 SQMT
P7	= 1 X 1/2(9.200+2.830)X20.375	= 187.517 SQMT
P8	= 1 X 7.435 X 2.830	= 21.041 SQMT
P9	= 1 X 1/2(7.350+4.950)X2.830	= 50.149 SQMT
TOTAL (P1 to P18)		= 986.041 SQMT

DEDUCTION AREA

01	= 1 X 2.000 X 1.900	= 3.800 SQMT
02	= 1 X 6.970 X 7.200	= 50.184 SQMT
03	= 1 X 0.750 X 4.030	= 3.023 SQMT
TOTAL (01 to 03)		= 57.155 SQMT

NET COVD. AREA = (1-2)

986.041 - 57.155 = 928.886 SQMT.

PRIMARY SCHOOL TOTAL COVD. AREA ON ALL FLOORS =

S. NO.	FLOORS	TOTAL COVD. GROUND AREA	MUMTY & BACKSET COVERED AREA	SQMT
1.	BASMENT	—	—	102.869
2.	GROUND FLOOR	1059.556	—	—
3.	1st FLOOR	1002.401	—	—
4.	2nd FLOOR	1002.401	—	—
5.	3rd FLOOR	928.886	—	—
6.	MACHINE ROOM	—	57.403	—
7.	MUMTY	—	28.455	—
8.	MUMTY	—	28.455	—
TOTAL		= 3693.253	1092.265	86.859

PRIMARY SCHOOL MUMTY WATER TANK AND MACHINE ROOM

01	= 1 X 7.350 X 17.490	= 128.403 SQMT
02	= 1 X 7.350 X 17.490	= 128.403 SQMT
TOTAL		= 256.806 SQMT

NET COVD. AREA ON MACHINE ROOM & MUMTY = 57.403 SQMT.

PIONEER URBAN LAND & INFRASTRUCTURE LTD.
Pioneer Urban Land & Infrastructure Ltd.
Sector 53, Gurgaon, Haryana - 122002

PROPOSED GROUP HOUSING ON 24.806 ACRES AT SECTOR 53, GURGAON, HARYANA

AREA DIAGRAM AND AREA CALCULATION

MANI CHOWLA ARCHITECTS CONSULTANTS
MANI CHOWLA ARCHITECTS CONSULTANTS
PLOT 1, PHASE 1, EAST WINDWARD (10000)

MANI CHOWLA ARCHITECTS CONSULTANTS
MANI CHOWLA ARCHITECTS CONSULTANTS
PLOT 1, PHASE 1, EAST WINDWARD (10000)

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