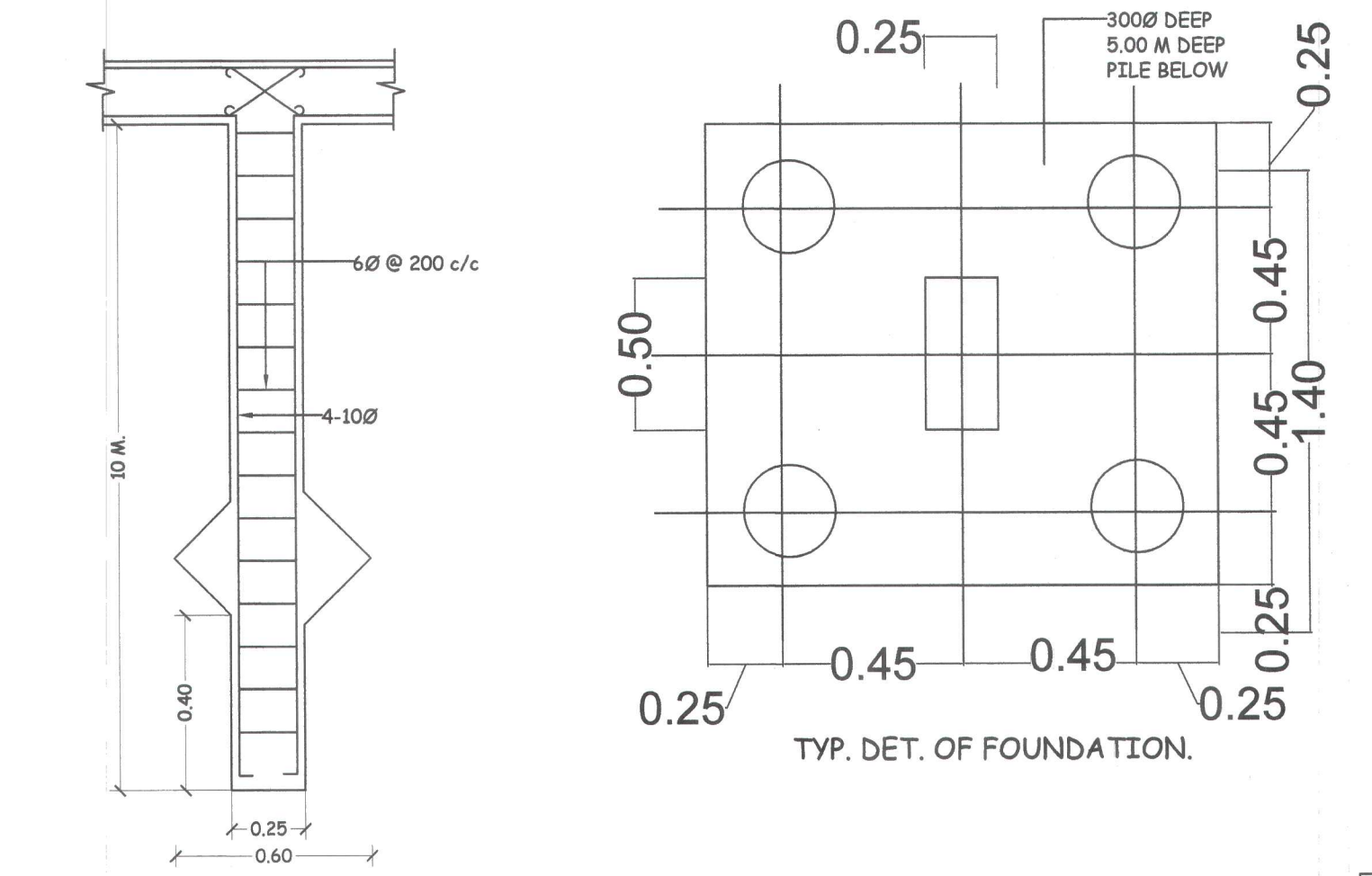
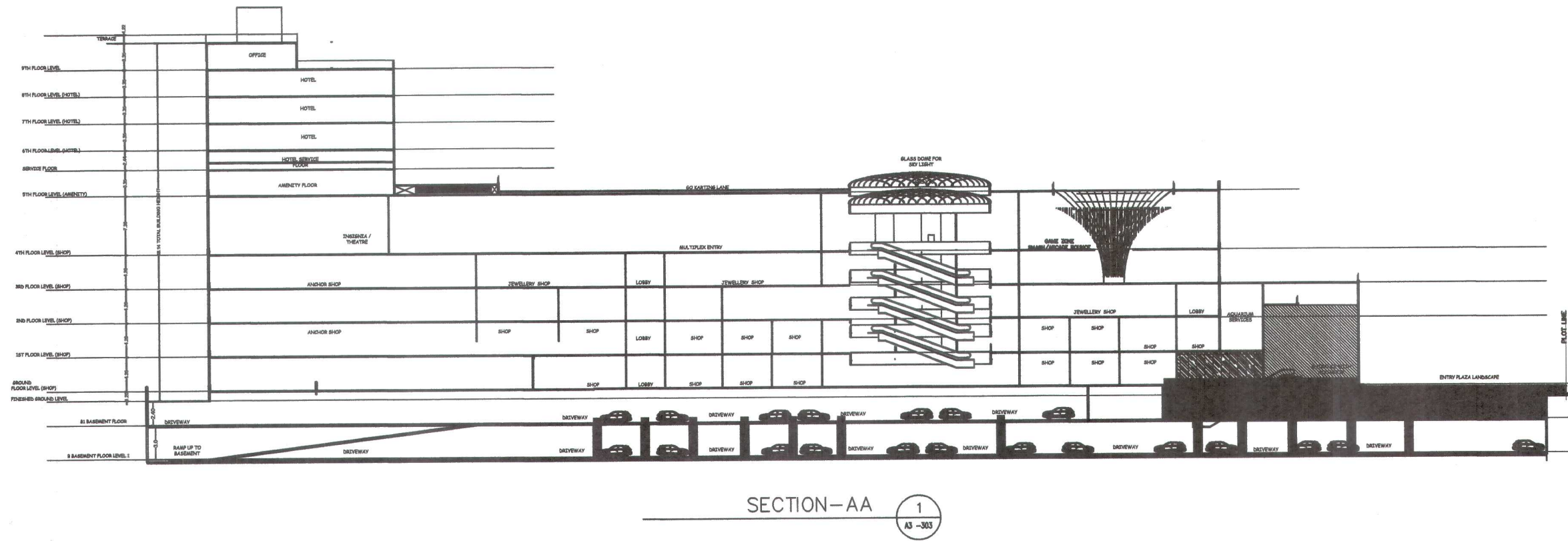




- FOUNDATION R.C.C. UNDER REAMMED PILE FOUNDATION 8.0M DEEP WITH PROPER RE-INFORCEMENT.
- SUPER STRUCTURE 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR (1:6)
- PUNTH HEIGHT G.L. AND P.L. AS SHOWN IN SECTION
- FLOORING 25mm THICK I.P.S. FLOORING OVER 125 TH. DRY REAMMED KHOJA OVER 75mm TH. BRICK FLAT SOLING OVER SAND FILLING
- R.C.C. ROOF SLAB
- DOORS CHOKHATS OF DOORS TO BE SAL WOOD.
- WINDOWS ALL WINDOWS TO BE FULLY GLAZED IN STEEL FRAME
- PLASTER 12mm THICK CEMENT PLASTER ON BOTH SIDE OF BRICK WALL.
- COLOURING COLOUR OR WHITE WASH AS PER CHOICE.

SCHEDULE OF DOORS & WINDOWS:-					
TYPE	WIDTH	HEIGHT	CHILL	LUNTEL	DESCRIPTION
D	1.07m	2.13m	0.0m	2.40m	SINGLE LEAF DOOR
D1	0.91m	2.13m	0.0m	2.40m	SINGLE LEAF DOOR
D2	0.75m	2.13m	0.0m	2.40m	SINGLE LEAF DOOR
W	1.50m	1.65m	0.90m	2.40m	GLAZED WINDOW
W1	1.37m	1.65m	0.90m	2.40m	GLAZED WINDOW
W2	0.91m	1.65m	1.07m	2.40m	GLAZED WINDOW
W3	0.61m	0.75m	1.63m	2.40m	GLAZED WINDOW

AREA CALCULATION	
TOTAL PLOT AREA AS PER DEED	= 15963.77 SQM.
TOTAL PLOT AREA AS PER POSSESSION	= 15576.90 SQM.
TOTAL B BASMENT PARKING AREA	= 12451.51 SQM.
TOTAL BU AREA OF B BASMENT	= 409.90 SQM.
TOTAL B1 BASMENT PARKING AREA	= 12613.14 SQM.
TOTAL BU AREA OF GROUND FLOOR	= 7130.76 SQM.
TOTAL BU AREA OF FIRST FLOOR	= 6235.42 SQM.
TOTAL BU AREA OF SECOND FLOOR	= 7140.75 SQM.
TOTAL BU AREA OF THIRD FLOOR	= 4378.71 SQM.
TOTAL BU AREA OF 4TH FLOOR	= 6728.30 SQM.
TOTAL BU AREA OF 5TH FLOOR	= 4534.87 SQM.
TOTAL BU AREA OF 6TH FLOOR	= 595.83 SQM.
TOTAL BU AREA OF 7TH FLOOR	= 595.83 SQM.
TOTAL BU AREA OF 8TH FLOOR	= 595.83 SQM.
TOTAL BU AREA OF 9TH FLOOR	= 595.83 SQM.
TOTAL BU AREA OF ALL FLOOR	= 38942.03 SQM.
F.A.R = 2.499	

COMMERCIAL

TOTAL BUILT UP AREA = 38942.03

NO OF PERSON 38942.03/10 = 3894.20 PERSON

TOTAL NO OF PERSON = 3894 PERSON

WATER SUPPLY CALCULATION:-

TOTAL NOS. OF PERSONS = 3894

REQUIREMENT OF WATER TANK FOR 45 PERSONS

@ 45 LTRS. / DAY / PERSON = 3894 X 45 = 175230.00 LTRS

(175.230 CUM)

CAPACITY OF OVER HEAD WATER TANK PROVIDED

SIZE = 4.60X6.0X1.81 = 49.95 CUM.

SIZE = 4.65X6.25X1.81 = 52.60 CUM.

SIZE = (3.75X5.72X1.51) = 32.38 CUM.

SIZE = (3.15X5.65X1.51) = 28.87 CUM.

TOTAL = 163.80 CUM.

SEPTIC TANK CALCULATION

TOTAL NOS. OF PERSON = 3894

REQUIREMENT OF SEPTIC TANK FOR 3894 PERSONS

@ 0.087 M³ PER PERSON / DAY = 3894 X 0.087 M³

= 338.77 M³

SIZE OF SEPTIC TANK-(LxWxH) = (13.62x3.66x3.66) X 2

= 364.88 M³

PLOT DETAILS :-

PROPOSED COMMERCIAL BUILDING FOR SATVIKA INFRA INDIA PVT. LTD, DIRECTOR - SRI SUBODH VERMA, MAUZA - DIGHA, THANA - DIGHA, THANA NO. - 1, KHATA NO - 861, 864,880,1081,1083,1072&1091 PLOT NO.- 1542,1543,1544,1578,1579,1580,1581 & 1582, DISTT - PATNA.

SHEET NO.	SCALE.	NORTH.
01/03	1 : 100	

SATVIKA INFRA INDIA PVT. LTD.

MANAGING DIRECTOR

SUDHENDU RANJAN

ARCHITECT

EMPANELMENT No CA/2005/37011

UDHO, GOVERNMENT OF BIHAR

SIGNATURE OF DEVELOPER.

SIGNATURE OF ARCHITECT.

SIGNATURE OF STRUCTURE ENGINEER.

