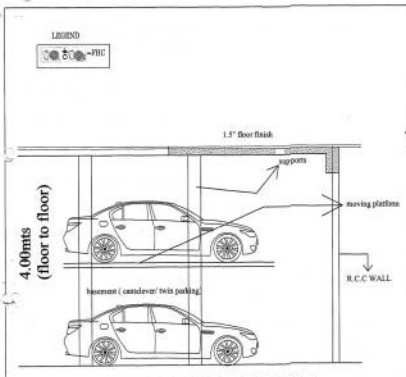
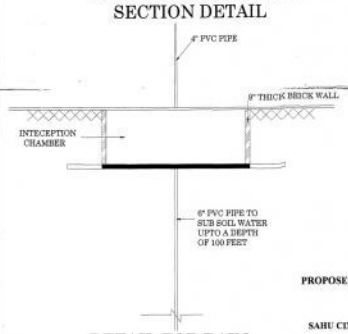
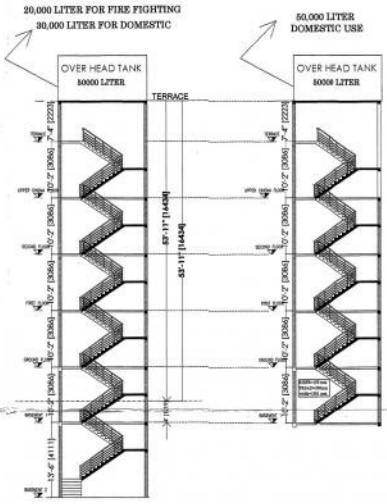


MECHANIZED PARKING SECTION DETAIL



DETAIL FOR RAIN WATER HARVESTING

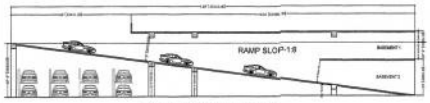


MAIN STAIRCASE

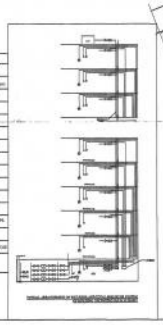
FIRE STAIRCASE

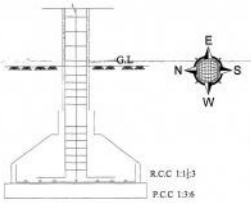
SITE PLAN
SCALE-1:50

KEY PLAN



RAMP SECTION





FOUNDATION DETAIL

STAMP OF APPROVAL

PROJECT TITLE:

PROPOSED COMMERCIAL , & MULTIPLEX FOR QUALITY DEVELOPERS THROUGH PARTNER PAWAN SINGHANIYA AT PADRAUNA,TAPPA PAKRI GAGRANI, PRAGNA SIDHUA JOVNA, TAHSIL PADRAUNA ,DITT-KUSHINAGAR ARAZI NO - 1493/1 ML1495,1494 MI & 1494/1

AREA CALCULATION CHART	SQ.FT.	SQ.MT.
TOTAL PLOT AREA(as per ownership paper)	43164.27	4010.62
TOTAL PERMISSIBLE GROUND COVER(=50%)	21577.12	2005.30
TOTAL PERMISSIBLE F.A.R. = 1.5 FAR	64731.40	6015.92
PERMISSIBLE F.A.R.(IN NIRBET + 1.5 FAR) (only)	26890.325	2497.14
PERMISSIBLE F.A.R.(IN residential + 1.5 FAR) (only residential)	37842.13	3518.78
70% in cinema	26503.47	2463.14
30% in commercial	11358.63	1055.63
TOTAL PERMISSIBLE commercial (in nirbet+residential)	38227.895	3552.76
TOTAL PERMISSIBLE cinema (residential)	26503.47	2463.14
PROPOSED AREAS		
BASEMENT-2 (Parking)(FREE FROM FAR)	22668.28	2105.86
BASEMENT-1 (COMMERCIAL+CINEMA)(FREE FROM FAR)	18738.07	1718.76
GROUND COMMERCIAL AREA	16095.02	1495.62
FIRST FLOOR AREA (1991.04sq.ft.+6036.15sq.ft.) (COMMERCIAL+CINEMA)	16681.21	1549.91
2ND FLOOR AREA (3211.86sq.ft.+1268.47sq.ft.) (COMMERCIAL+CINEMA)	16016.19	1488.87
(UPPER CINEMA FLOOR AREA)	4074.87	378.70
Lift + Mumty(not IN FAR)	592.14	55.12
TOTAL AREA IN COMMERCIAL	38227.67	3552.73
TOTAL AREA IN CINEMA	26503.47	2463.14
TOTAL AREA IN FAR	64731.14	6015.90

Achieved Ground Coverage = 42.45 % (2nd floor=18312.13sq.ft.)

ACHIEVED FAR = 1.49

CAR PARKING REQUIRED

COMMERCIAL PARKING: 1000.73 sq.mts @ 1.5 car per 100 sq. mts = 15.28 car say 16

CINEMA: @ 1 E.C.S (10 SEATS IN THEATRE =510 seats)= 51.0 car say 55 nos

NO TOTAL CAR PARKING REQUIRED = 16 + 55 = 136
COMMERCIAL + CINEMA = 136 nos

CAR PARKING PROVIDED

IN BASEMENT
FOR MECHANIZED PARKING OF AREA = 2133.86 sq.mt.
@ OF 18 SQ.MT./ECS = 2133.86/18=120.30 ECS OR BAY 120 ECS

sheet number 01

	SCALE:	1:200/1"=16'
DWN BY:	smiyag	CKD BY:	ashish
OWNER SIGN.		

ACORE ARCHITECTURAL SERVICES PVT. LTD.
ARCHITECT ASHISH SRIVASTAVA
(B. ARCH)
BRANCH OFFICE : 45/63 MATRI AMBIKAL NEAR GORAKHNATH RAILWAY CROSSING GORAKHPUR
TEL: OFF:3294813,RESI:2255290, MOBILE:9415321836.