

TOTAL B.U AREA = 5053.52 SQM (NO. 19.34 AC.)
REQUIRED (AS/TABLE NO. 19.34 AC.)
@ 25% = 5053.52 X 25% = 1263.38 SQM
PARKING AREA PROVIDED AT COVERED
BASEMENT FLR
=[(27.69+23.86)X(45.35)] - (Basement Fir B.U Area
+ Ramp Area)
= 25.77 X 45.35 - (24.77+64.99)
= 1168.66 - 89.76 = 1078.90SQm.
PARKING AREA PROVIDED AT COVERED
GROUND FLR
=[(22.81+23.86)X(45.35)] - (Gr Fir B.U Area+Ramp+Cut
in Floor Area+Fire Stair+Lift)
= 23.33 X 45.35 - 543.21
= 1058.08 - 543.21 = 514.80SQm.
SO, TOTAL PARKING AREA PROVIDED
= 11078.90 +514.80 = 1593.70SQm.

SEPTIC TANK CALCULATION.

TOTAL NOS OF FLAT = 48
ASSUME 5 PERSONS /FLAT REQ. 48 X5 = 240
ADD 20 % EXTRA = 288 PERSON
SO, TOTAL NOS OF PERSON =288NOS
CAPACITY OF SEPTIC TANK FOR 288 PERSON
@ 0.085 M / PERSON / DAY
288 X 0.085 = 24.48M³
PROVIDED SIZE OF SEPTIC TANK
= 5.00X3.00X2.00 = 30.00 M³

PROPOSED RESIDENTIAL COMPLEX FOR SRI
SHARMANAND SINGH S/o LATE GANGA MAHTO
AT HAVING SURVEY PLOT NO - 74, TAUZI No-
5852, KHATA NO- 41, THANA No- 17, MALUZA-
SIKANDERPUR, BEHIND ST. KAREN'S SCHOOL,
DANAPUR, PATNA.

DEVELOPER - RUDRA CONSTRUCTION.

For Rudra Constructions
Partner
For Rudra Constructions
Partner
Smt. Jyoti Rite
Smt. Jyoti Rite

Signature of Owner

Signature of STR ENG

Building Plan No. 10/116-17
The undersigned hereby certifies that the above plan is in conformity with the provisions of the Building Act, 1956 and the Building Rules, 1957, and that the same is approved for construction.

Signature of the Officer in Charge, Municipal Corporation, Patna.

