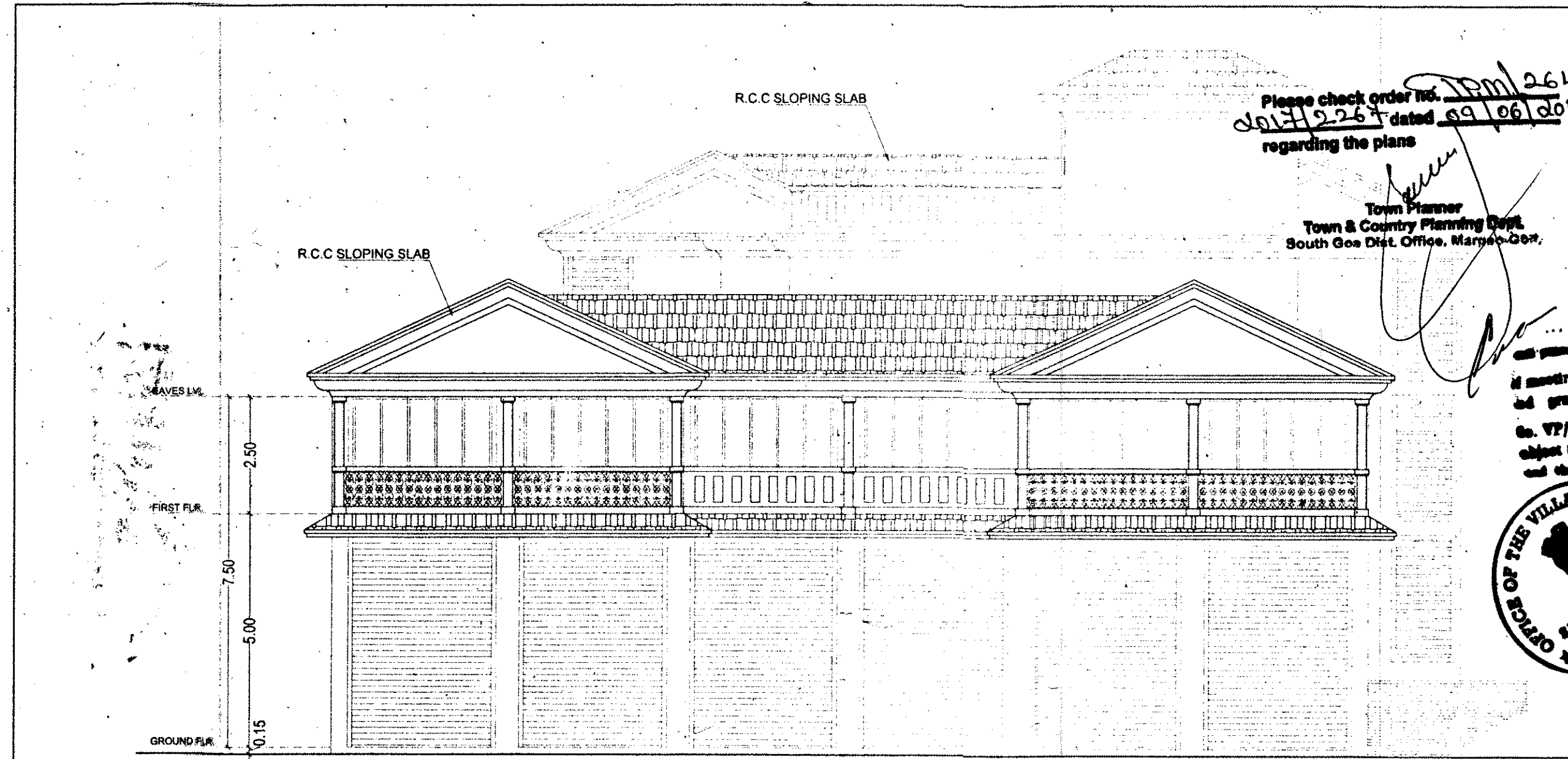
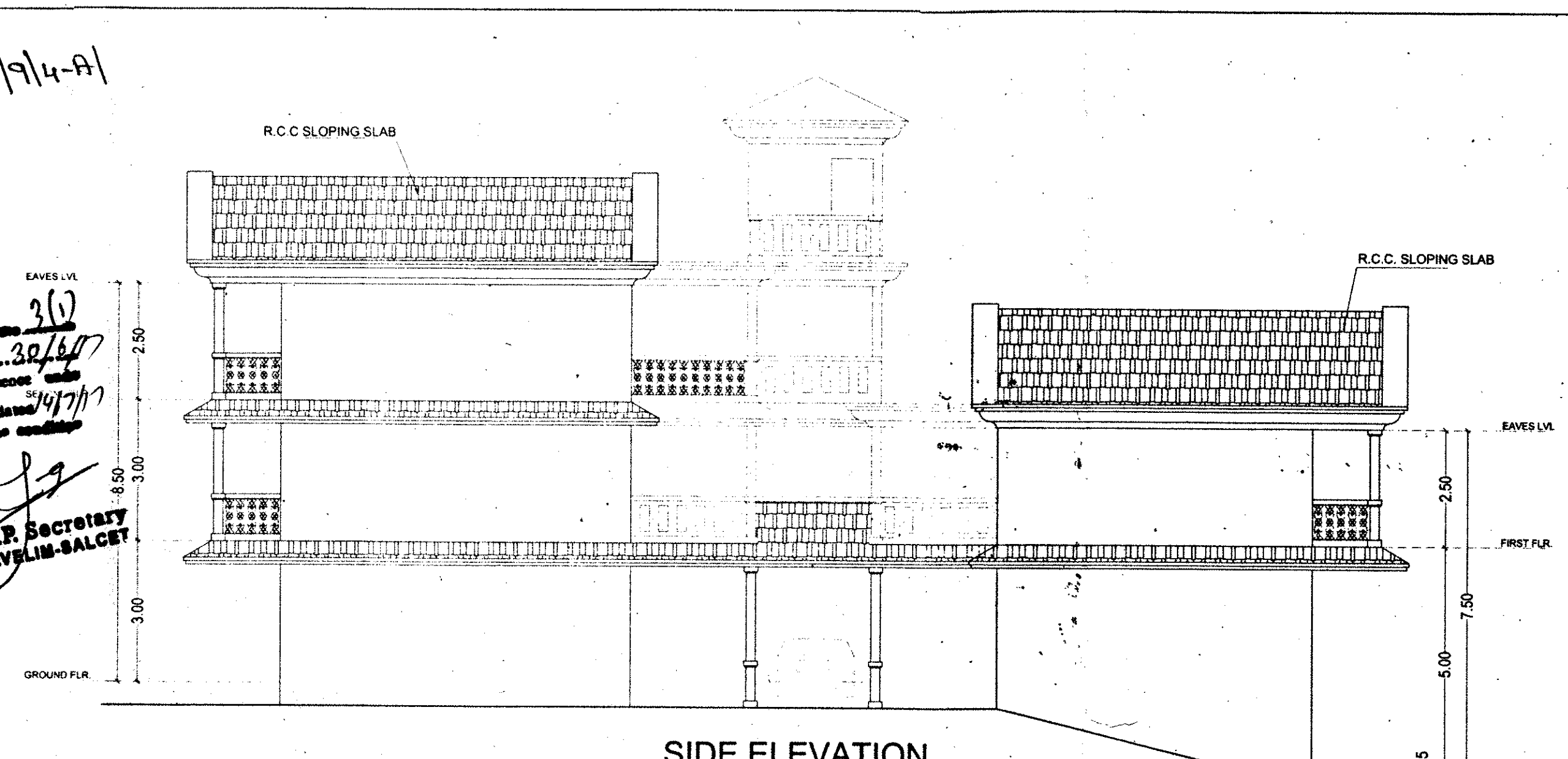


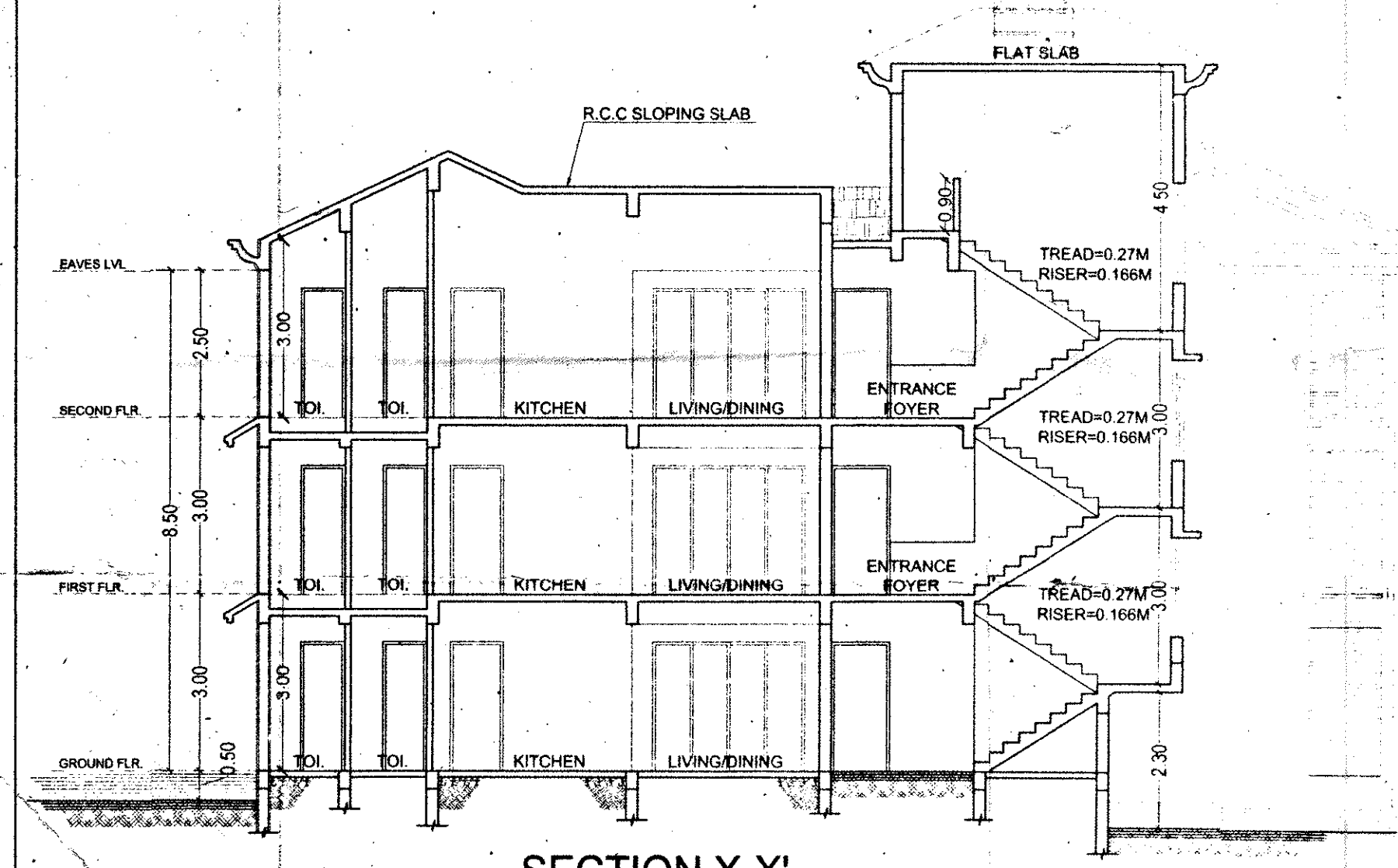


FRONT ELEVATION

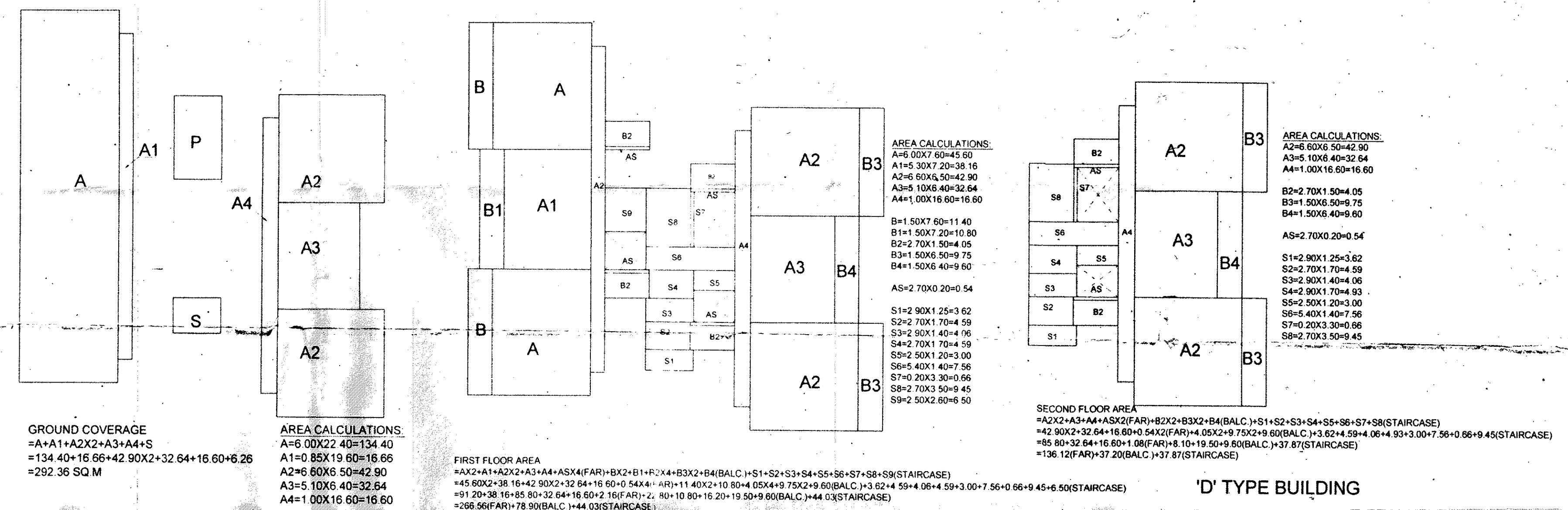


SIDE ELEVATION

AREA CALCULATIONS : D TYPE BUILDING



SECTION X-X'



GROUND COVERAGE
=A+A1+A2X2+A3+A4+S
=134.40+16.66+42.90X2+32.64+16.60+6.26
=292.36 SQ.M

GROUND FLOOR AREA
=A+A1+A2X2+A3+A4(FAR)+S(STAIRCASE)+P(UNSTORIED PORCH)
=134.40+16.66+42.90X2+32.64+16.60(FAR)+6.26(STAIRCASE)+14.50(UNSTORIED PORCH)
=286.10(FAR)+6.26(STAIRCASE)+14.50(UNSTORIED PORCH)

AREA CALCULATIONS:
A=6.00X22.40=134.40
A1=0.85X19.60=16.66
A2=6.60X6.50=42.90
A3=5.10X6.40=32.64
A4=1.00X16.60=16.60
S=2.90X2.16=6.26
P=2.90X5.0=14.50(PORCH)

FIRST FLOOR AREA
=AX2+A1+AX2+A3+A4+ASX4(FAR)+BX2+B1+R2X4+B3X2+B4(BALC.)+S1+S2+S3+S4+S5+S6+S7+S8+S9(STAIRCASE)
=45.60X2+38.16+42.90X2+32.64+16.60+0.54X4+11.40X2+10.80+4.05X4+9.75X2+9.60(BALC.)+3.62+4.59+4.06+4.93+3.00+7.56+0.66+9.45+6.50(STAIRCASE)
=266.56(FAR)+78.90(BALC.)+44.03(STAIRCASE)

SECOND FLOOR AREA
=AX2+A3+A4+ASX2(FAR)+BX2+B3X2+B4(BALC.)+S1+S2+S3+S4+S5+S6+S7+S8(STAIRCASE)
=42.90X2+32.64+16.60+0.54X2(FAR)+4.05X2+9.75X2+9.60(BALC.)+3.62+4.59+4.06+4.93+3.00+7.56+0.66+9.45+6.50(STAIRCASE)
=85.80+32.64+16.60+1.08(FAR)+8.10+19.50+9.60(BALC.)+37.87(STAIRCASE)
=136.12(FAR)+37.20(BALC.)+37.87(STAIRCASE)

OWNER'S SIGNATURE:
Inacio Fernandes

ENGINEER'S SIGNATURE:
UDAY SAWANT
B.E.(CIVIL)
Reg. No. ER/0022/2010

'D' TYPE BUILDING

Owner's : MRS. VIOLA FERNANDES & MR. INACIO FERNANDES

PROJECT : REVISED PLANS OF COMM/RES BUILDING & UNSTORIED CAR PORCH AT NVELIM, SALTETE - GOA.

JOB NO-2161	SURVEY NO. 9/4 & 9/4-A
DATE : 13-02-2017	DRG. NO-615/ 03
DEALT- Vishwesh	SCALE : 1:100 & 1:500

SAWANT & ASSOCIATES
ARCHITECTS, ENGINEERS
INTERIOR DESIGNERS
BAPANA ARCADE, 1ST FLOOR
MALBHAT, GOA.
PHONE NO.011 2736692