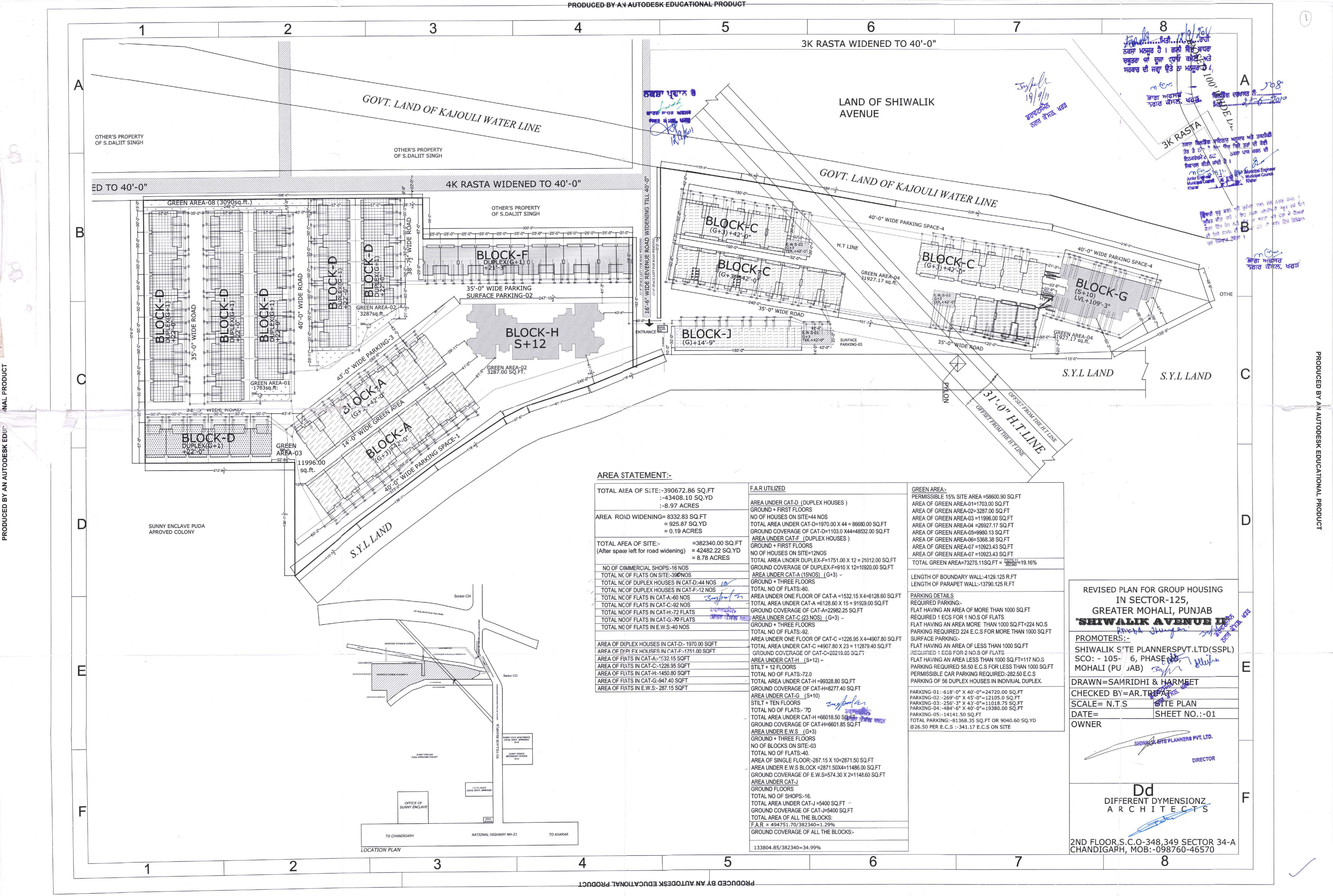




AREA STATEMENT:-

TOTAL AREA OF SITE:-	390672.86 SQ.FT
	= 43408.10 SQ.YD
	= 8.97 ACRES
AREA ROAD WIDENING=	8332.83 SQ.FT
	= 925.87 SQ.YD
	= 0.19 ACRES
TOTAL AREA OF SITE:-	382340.00 SQ.FT
(After space left for road widening)	= 42482.22 SQ.YD
	= 8.78 ACRES
NO OF COMMERCIAL SHOPS:-	16 NOS
TOTAL NO OF FLATS ON SITE:-	390 NOS
TOTAL NO OF DUPLEX HOUSES IN CAT-D:-	44 NOS
TOTAL NO OF DUPLEX HOUSES IN CAT-F:-	12 NOS
TOTAL NO OF FLATS IN CAT-A:-	60 NOS
TOTAL NO OF FLATS IN CAT-C:-	92 NOS
TOTAL NO OF FLATS IN CAT-H:-	72 FLATS
TOTAL NO OF FLATS IN CAT-G:-	70 FLATS
TOTAL NO OF FLATS IN E.W.S:-	40 NOS
AREA OF DUPLEX HOUSES IN CAT-D:-	1970.00 SQFT
AREA OF DUPLEX HOUSES IN CAT-F:-	1751.00 SQFT
AREA OF FLATS IN CAT-A:-	332.15 SQFT
AREA OF FLATS IN CAT-C:-	1226.95 SQFT
AREA OF FLATS IN CAT-H:-	1450.80 SQFT
AREA OF FLATS IN CAT-G:-	947.40 SQFT
AREA OF FLATS IN E.W.S:-	287.15 SQFT

F.A.R UTILIZED
AREA UNDER CAT-D (DUPLEX HOUSES)
GROUND + FIRST FLOORS
NO OF HOUSES ON SITE=44 NOS
TOTAL AREA UNDER CAT-D=1970.00 X 4 = 7880.00 SQ.FT
GROUND COVERAGE OF CAT-D=1103.0 X 44=48532.00 SQ.FT
AREA UNDER CAT-F (DUPLEX HOUSES)
GROUND + FIRST FLOORS
NO OF HOUSES ON SITE=12 NOS
TOTAL AREA UNDER DUPLEX-F=1751.00 X 12 = 21012.00 SQ.FT
GROUND COVERAGE OF DUPLEX-F=910 X 12=10920.00 SQ.FT
AREA UNDER CAT-A (15 NOS) (G+3) -
GROUND + THREE FLOORS
TOTAL NO OF FLATS:-60
AREA UNDER ONE FLOOR OF CAT-A=1532.15 X 4=6128.60 SQ.FT
TOTAL AREA UNDER CAT-A=6128.60 X 15 = 91929.00 SQ.FT
GROUND COVERAGE OF CAT-A=22982.25 SQ.FT
AREA UNDER CAT-C (23 NOS) (G+3) -
GROUND + THREE FLOORS
TOTAL NO OF FLATS:-92
AREA UNDER ONE FLOOR OF CAT-C=1226.95 X 4=4907.80 SQ.FT
TOTAL AREA UNDER CAT-C=4907.80 X 23 = 112879.40 SQ.FT
GROUND COVERAGE OF CAT-C=20219.85 SQ.FT
AREA UNDER CAT-H (S+12) -
STILT + 12 FLOORS
TOTAL NO OF FLATS:-72
TOTAL AREA UNDER CAT-H=99328.80 SQ.FT
GROUND COVERAGE OF CAT-H=8277.40 SQ.FT
AREA UNDER CAT-G (S+10)
STILT + TEN FLOORS
TOTAL NO OF FLATS:-70
TOTAL AREA UNDER CAT-G=66018.50 SQ.FT
GROUND COVERAGE OF CAT-G=6601.85 SQ.FT
AREA UNDER E.W.S (G+3)
GROUND + THREE FLOORS
NO OF BLOCKS ON SITE-03
TOTAL NO OF FLATS:-40
AREA OF SINGLE FLOOR:-287.15 X 10=2871.50 SQ.FT
AREA UNDER E.W.S BLOCK=2871.50 X 4=11486.00 SQ.FT
GROUND COVERAGE OF E.W.S=574.30 X 2=1148.60 SQ.FT
AREA UNDER CAT-J
GROUND FLOORS
TOTAL NO OF SHOPS:-16
TOTAL AREA UNDER CAT-J=5400 SQ.FT
GROUND COVERAGE OF CAT-J=5400 SQ.FT
TOTAL AREA OF ALL THE BLOCKS:
F.A.R = 494751.70/382340=1.29%
GROUND COVERAGE OF ALL THE BLOCKS:-
133804.85/382340=34.99%

GREEN AREA:-
PERMISSIBLE 15% SITE AREA =58600.90 SQ.FT
AREA OF GREEN AREA-01=1703.00 SQ.FT
AREA OF GREEN AREA-02=3287.00 SQ.FT
AREA OF GREEN AREA-03=11996.00 SQ.FT
AREA OF GREEN AREA-04 =28927.17 SQ.FT
AREA OF GREEN AREA-05=9980.13 SQ.FT
AREA OF GREEN AREA-06=5368.38 SQ.FT
AREA OF GREEN AREA-07 =10923.43 SQ.FT
AREA OF GREEN AREA-07 =10923.43 SQ.FT
TOTAL GREEN AREA=73275.11 SQ.FT = 19.16%
LENGTH OF BOUNDARY WALL:-4129.125 R.FT
LENGTH OF PARAPET WALL:-13790.125 R.FT
PARKING DETAILS
REQUIRED PARKING:-
FLAT HAVING AN AREA OF MORE THAN 1000 SQ.FT
REQUIRED 1 E.CS FOR 1 NO.S OF FLATS
FLAT HAVING AN AREA MORE THAN 1000 SQ.FT=224 NO.S
PARKING REQUIRED 224 E.CS FOR MORE THAN 1000 SQ.FT
SURFACE PARKING:-
FLAT HAVING AN AREA OF LESS THAN 1000 SQ.FT
REQUIRED 1 E.CS FOR 2 NO.S OF FLATS
FLAT HAVING AN AREA LESS THAN 1000 SQ.FT=117 NO.S
PARKING REQUIRED 58.50 E.CS FOR LESS THAN 1000 SQ.FT
PERMISSIBLE CAR PARKING REQUIRED:-282.50 E.CS
PARKING OF 56 DUPLEX HOUSES IN INDIVIDUAL DUPLEX.
PARKING-01:-618'-0" X 40'-0"=24720.00 SQ.FT
PARKING-02:-269'-0" X 45'-0"=12105.0 SQ.FT
PARKING-03:-256'-3" X 43'-0"=11018.75 SQ.FT
PARKING-04:-484'-6" X 40'-0"=19380.00 SQ.FT
PARKING-05:-14141.50 SQ.FT
TOTAL PARKING=81368.35 SQ.FT OR 9040.60 SQ.YD
@26.50 PER E.CS :-341.17 E.CS ON SITE

REVISED PLAN FOR GROUP HOUSING
IN SECTOR-125,
GREATER MOHALI, PUNJAB
"SHIWALIK AVENUE II"
PROMOTERS:-
SHIWALIK SITE PLANNERS PVT.LTD.(SSPL)
SCO:- 105-6, PHASE II,
MOHALI (PUNJAB)
DRAWN=SAHRIDHI & HARMEET
CHECKED BY=AR.TRIPATHI
SCALE= N.T.S
DATE= SHEET NO.-01
OWNER

SHIWALIK SITE PLANNERS PVT. LTD.
DIRECTOR
Dd
DIFFERENT DIMENSIONZ
ARCHITECTS
2ND FLOOR, S.C.O-348, 349 SECTOR 34-A
CHANDIGARH, MOB:-098760-46570