

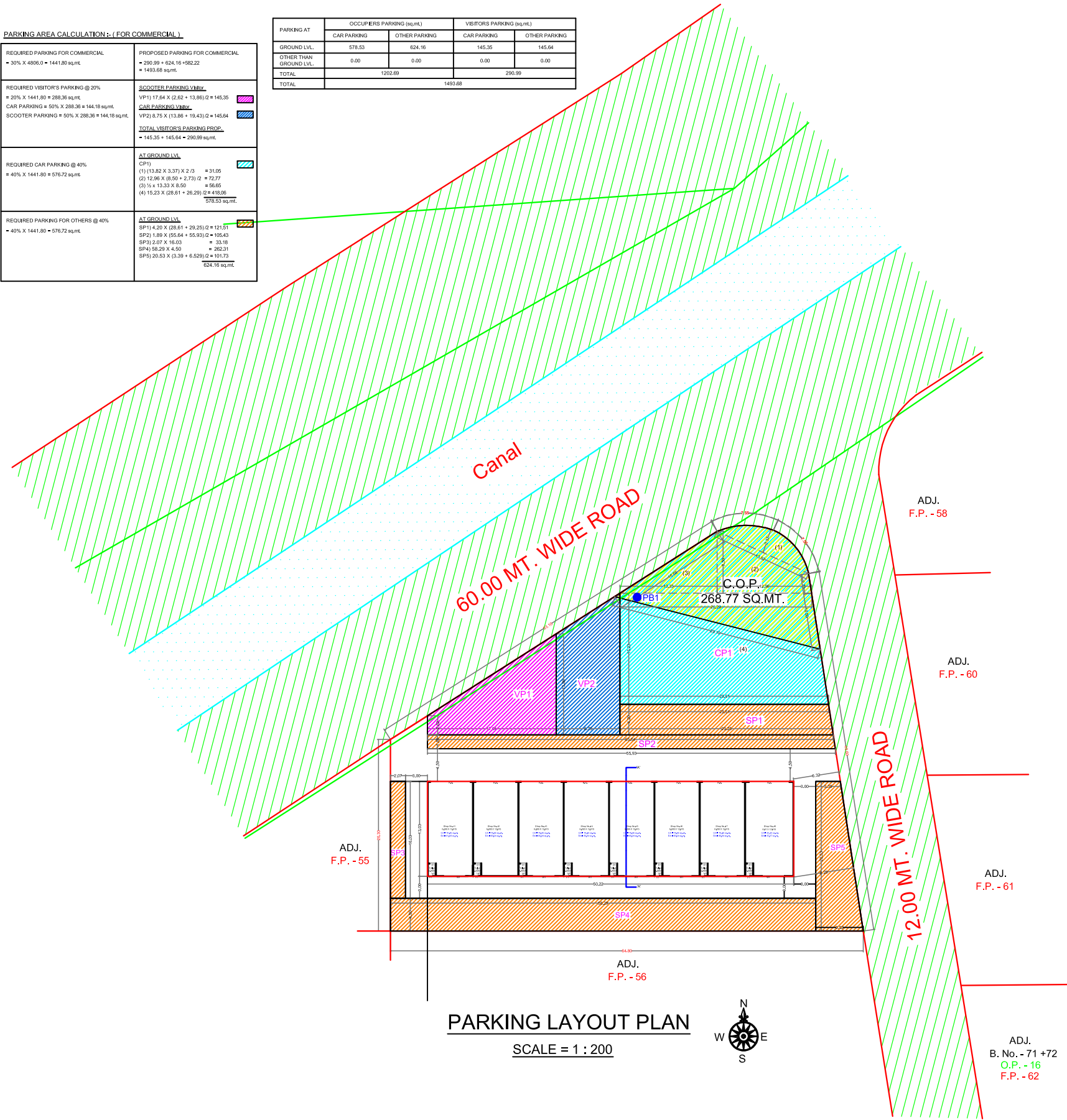
PROPOSED LAYOUT PLAN FOR COMMERCIAL LOWRISE BUILDING ON BLOCK NO. - 86, O.P. NO. - 28, F.P. NO. - 57,
T.P.S. NO. - 53 (MAGOB - DUMBHAL), TAL. - SURAT CITY, DIST. - SURAT.

SHEET NO. - 3 / 3
PARKING LAYOUT

PARKING AREA CALCULATION :- (FOR COMMERCIAL)

REQUIRED PARKING FOR COMMERCIAL = 30% X 4806.0 = 1441.80 sq.mt.	PROPOSED PARKING FOR COMMERCIAL = 290.99 + 624.16 + 582.22 = 1493.68 sq.mt.
REQUIRED VISITOR'S PARKING @ 20% = 20% X 1441.80 = 288.36 sq.mt. CAR PARKING = 50% X 288.36 = 144.18 sq.mt. SCOOTER PARKING = 50% X 288.36 = 144.18 sq.mt.	SCOOTER PARKING VEH. VP1) 17.84 X (2.52 + 13.86) / 2 = 145.35 CAR PARKING VEH. VP2) 8.75 X (13.86 + 15.43) / 2 = 145.64 TOTAL VISITOR'S PARKING PROP. = 145.35 + 145.64 = 290.99 sq.mt.
REQUIRED CAR PARKING @ 40% = 40% X 1441.80 = 576.72 sq.mt.	AT GROUND LVL CP1) (1) 13.82 X 3.37 X 2 / 3 = 31.05 (2) 12.06 X (8.50 + 2.73) / 2 = 72.77 (3) 1/2 X 13.33 X 8.50 = 56.65 (4) 15.23 X (28.61 + 26.29) / 2 = 418.95 578.53 sq.mt.
REQUIRED PARKING FOR OTHERS @ 40% = 40% X 1441.80 = 576.72 sq.mt.	AT GROUND LVL SP1) 4.20 X (28.61 + 29.25) / 2 = 121.51 SP2) 1.88 X (55.64 + 55.83) / 2 = 105.43 SP3) 2.07 X 16.03 = 33.18 SP4) 58.29 X 4.50 = 262.31 SP5) 20.53 X (3.39 + 8.52) / 2 = 101.73 624.16 sq.mt.

PARKING AT	OCCUPERS PARKING (sq.mt.)		VISITORS PARKING (sq.mt.)	
	CAR PARKING	OTHER PARKING	CAR PARKING	OTHER PARKING
GROUND LVL	578.53	624.16	145.35	145.64
OTHER THAN GROUND LVL	0.00	0.00	0.00	0.00
TOTAL	1202.69		290.99	
TOTAL			1493.68	



PARKING LAYOUT PLAN
SCALE = 1 : 200



OWNER'S SIGN.	
ARCHITECT / ENGINEER	SIGNATURE
PLANING POINT ER. PARESH POLRA E-11, MANDOLIYA A-607, City Center 1st Floor, Surat - 395005 Toll free : 011-261-242022 Email : planingpoint@gmail.com Website : www.planingpoint.com M. 9607-2611	
SUDA NO. 71-ER-659	