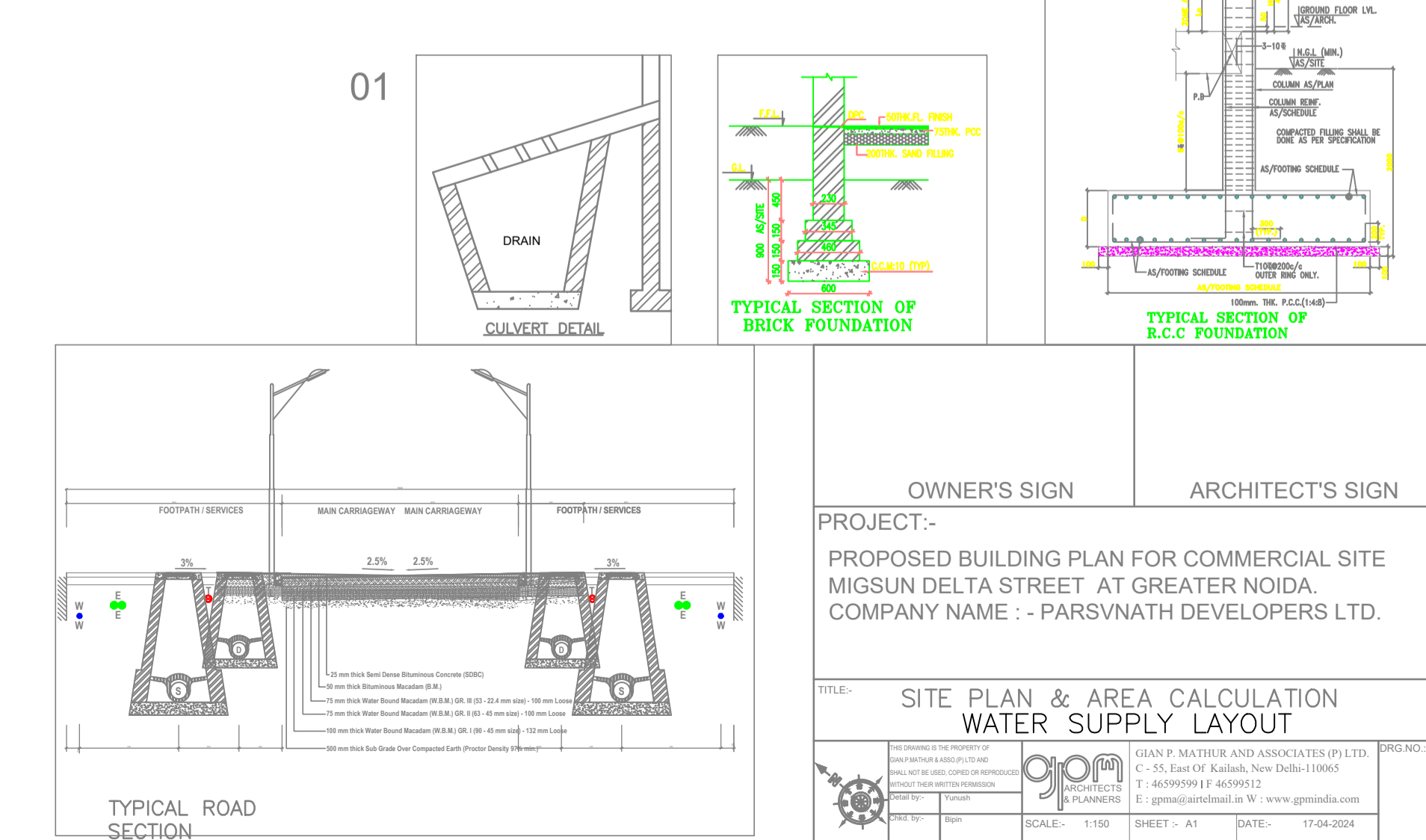


LEGEND FOR PLUMBING	
	COLD WATER SUPPLY LINE
	FLUSHING WATER SUPPLY LINE
	BORE WELL LINE
	IRRIGATION LINE
	150mm MS FIRE RING MAIN
	F.B.C FIRE BRIGADE CONNECTION
	Y.H. YARD HYDRANT
	G.H. GARDEN HYDRANT
	BALL VALVE / BUTTER FLY VALVE
	NON-RETURN VALVE

AREA CALCULATION FOR PLOT NO SLC-8/G/1, SECTOR -DELTA -2, GREATER NOIDA	
TOTAL PLOT AREA (1.174 ACRES)	4751.160
PERMISSIBLE GROUND COVERAGE @ 30%	1425.348
PURCHASABLE GROUND COVERAGE @ 10%	475.116
NET PERMISSIBLE GROUND COVERAGE = (30% + 10%) = 40%	1900.464
PROPOSED GROUND COVERAGE @ 39.13%	1859.111
PERMISSIBLE F.A.R @ 1.50	7126.740
PURCHASABLE F.A.R @ 0.20	950.232
METRO F.A.R @ 0.50	2375.580
GREEN FAR @ 5% OF (PERMISSIBLE FAR + PURCHASABLE FAR) @ 0.085	403.849
NET PERMISSIBLE F.A.R = (1.50 + 0.50 + 0.50 + 0.085) @ 2.285	10856.401
PROPOSED F.A.R @ 2.277	10818.598
PERMISSIBLE 15% SERVICE AREA OF (7126.740+950.232+2375.580) = 10452.552	1567.883
PROPOSED 14.97% SERVICE AREA OF 10452.552	1564.933

S.NO.	FLOORS	FAR AREA (A) (IN SQM)	15% SERVICE AREA (B) (IN SQM)	NON FAR AREA (C) (IN SQM)	TOTAL BUILT UP AREA (A+B+C) (IN SQM)
1	3rd. BASEMENT FLOOR	0.000	289.234	2849.605	3138.839
2	2nd. BASEMENT FLOOR	0.000	290.285	2608.637	2898.922
3	1st. BASEMENT FLOOR	2497.309	129.407	105.396	2732.112
4	GROUND FLOOR	1758.021	101.090	0.000	1859.111
5	FIRST FLOOR	1727.444	126.749	0.000	1854.193
6	SECOND FLOOR	1470.061	126.749	0.000	1596.811
7	THIRD FLOOR	1449.654	126.126	13.683	1589.462
8	FOURTH FLOOR	1449.654	126.126	13.683	1589.462
9	FIFTH FLOOR	466.457	121.469	13.683	601.609
10	MUMTY, M.ROOM & O.H.WATER TANK	0.000	127.699		127.699
TOTAL AREA		10818.598	1564.933	5604.687	17988.219

PARKING AREA CALCULATION	
ECS REQUIRED:	
PARKING REQUIRED FOR COMMERCIAL AREA	
1.0 EQ. CAR SPACE FOR 50 SQ.M OF PERMISSIBLE FAR	
TOTAL PERMISSIBLE FAR AREA =	10856.401
ECS REQUIRED =	217.13
NET ECS REQUIRED =	217
ECS PROVIDED	
MECHANICAL PARKING PROVIDED IN BASEMENT -3	146
BASEMENT -2	
NORMAL PARKING PROVIDED IN BASEMENT -2	80
TOTAL PARKING PROVIDED	226



OWNER'S SIGN ARCHITECT'S SIGN

PROJECT:-
PROPOSED BUILDING PLAN FOR COMMERCIAL SITE
MIGSUN DELTA STREET AT GREATER NOIDA.
COMPANY NAME :- PARSVNATH DEVELOPERS LTD.

TITLE: SITE PLAN & AREA CALCULATION WATER SUPPLY LAYOUT

SCALE: 1:150 SHEET: A1 DATE: 17-04-2024