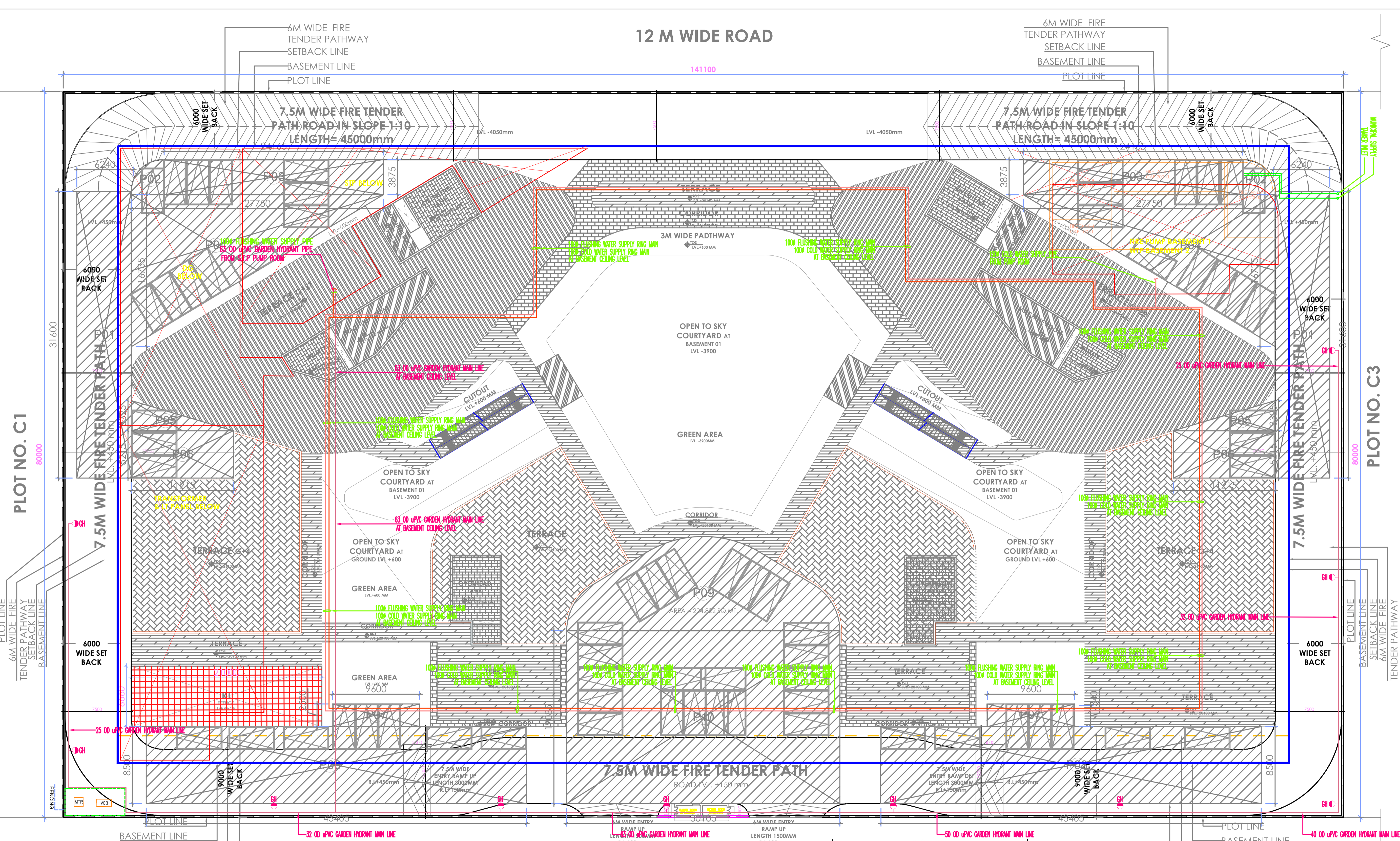


# 12 M WIDE ROAD



LEGEND FOR PLUMBING	
	COLD WATER SUPPLY LINE
	COLD WATER SUPPLY LINE
	FLUSHING WATER SUPPLY LINE
	BORE WELL LINE
	IRRIGATION LINE
	1500 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

PLOT NO. C1

PLOT NO. C3



# 105 M WIDE ROAD

AREA DETAIL	
TOTAL AREA OF THE SITE	= 11288.00 SQ.M.
PERMISSIBLE GROUND COVERAGE	= 4515.20 SQ.M.
PROPOSED GROUND COVERAGE	= 4508.37 SQ.M.
PERMISSIBLE F.A.R @ 4	= 45152.00 SQ.M.
GREEN FAR 5% OF 4	= 2257.60 SQ.M.
PURCHASABLE 5% OF 4	= 2257.60 SQ.M.
TOTAL PERMISSIBLE F.A.R @ 4.4	= 49667.20 SQ.M.
PROPOSED FAR	= 49651.89 SQ.M.
CAR PARKING REQUIRED	= 993.03 NOS.
COMMERCIAL 1:CC @ 90 SQ.M. OF TOTAL FAR AREA	= 993.03 NOS.
TOTAL CAR PARKING REQUIRED	= 993.03 NOS.
PARKING PROVIDED:	
TOTAL BASEMENT PARKING	= 435 NOS.
TOTAL BASEMENT PARKING	= 438 NOS.
SURFACE CAR PARKING	= 140 NOS.
TOTAL CAR PARKING ACHIEVED	= 993 NOS.
PERMISSIBLE GREEN AREA (15%)	= 3389.87 SQ.M.
PROPOSED GREEN AREA	= 3390.64 SQ.M.
PERMISSIBLE SERVICE AREA (15%)	= 6772.80 SQ.M.
PROPOSED SERVICE AREA	= 6770.97 SQ.M.

PROPOSED FAR ON ALL FLOORS	
BASEMENT 01	= 7096.70 SQ.M.
GROUND FLOOR AREA	= 4275.00 SQ.M.
FIRST FLOOR AREA	= 3739.66 SQ.M.
SECOND FLOOR AREA	= 3739.66 SQ.M.
THIRD FLOOR AREA	= 3485.40 SQ.M.
FOURTH FLOOR AREA (SERVICE FLOOR)	= 1040.76 SQ.M.
FIFTH FLOOR AREA	= 1309.76 SQ.M.
SIXTH FLOOR AREA	= 1252.45 SQ.M.
SEVENTH FLOOR AREA	= 1371.82 SQ.M.
EIGHTH FLOOR AREA	= 1397.62 SQ.M.
NINTH FLOOR AREA (SERVICE FLOOR)	= SQ.M.
TENTH FLOOR AREA	= 1439.00 SQ.M.
ELEVENTH FLOOR AREA	= 1365.60 SQ.M.
TWELFTH FLOOR AREA	= 1468.25 SQ.M.
THIRTEENTH FLOOR AREA	= 1468.25 SQ.M.
FOURTEENTH FLOOR AREA	= 1468.25 SQ.M.
FIFTEENTH FLOOR AREA	= 1468.25 SQ.M.
SIXTEENTH FLOOR AREA	= 1378.97 SQ.M.
SEVENTEENTH FLOOR AREA	= 1468.25 SQ.M.
EIGHTEENTH FLOOR AREA	= 1468.25 SQ.M.
NINTEENTH FLOOR AREA (SERVICE FLOOR)	= SQ.M.
TWENTIETH FLOOR AREA	= 1468.25 SQ.M.
TWENTY FIRST FLOOR AREA	= 1378.97 SQ.M.
TWENTY SECOND FLOOR AREA	= 1468.25 SQ.M.
TWENTY THIRD FLOOR AREA	= 731.87 SQ.M.
TWENTY FOURTH FLOOR AREA	= 731.87 SQ.M.
TWENTY FIFTH FLOOR AREA	= 731.87 SQ.M.
TWENTY SIXTH FLOOR AREA	= 706.86 SQ.M.
TWENTY SEVENTH FLOOR AREA	= 731.87 SQ.M.
TOTAL F.A.R	= 49651.89 SQ.M.

PROVIDED PARKING	
BASEMENT 2 AREA	= 8778.80 SQ.M.
BASEMENT 2 CAR PARKING AREA	= 7480.48 SQ.M.
BASEMENT 2 CAR PARKING ACHIEVED @18 SQ.M.	= 416 NOS.
BASEMENT 3 AREA	= 8778.80 SQ.M.
BASEMENT 3 CAR PARKING AREA	= 7883.21 SQ.M.
BASEMENT 3 CAR PARKING ACHIEVED @18 SQ.M.	= 438 NOS.
OPEN PARKING SPACE	= 2793.01 SQ.M.
SURFACE CAR PARKING ACHIEVED @20 SQ.M.	= 140 NOS.
TOTAL CAR PARKING ACHIEVED	= 993 NOS.
TOTAL FAR AREA ON ALL FLOORS	= 49652 SQ.M.
TOTAL SERVICE AREA ON ALL FLOORS	= 6771 SQ.M.
TOTAL NON-FAR AREA ON ALL FLOORS	= 731.87 SQ.M.
TOTAL BUILT UP AREA	= 83838 SQ.M.

BUILT UP AREA			
FAR (SQ. M)	SERVICE FAR (SQ.M)	NON FAR (SQ.M)	BUILT UP AREA (SQ.M)
0.00	571.73	8206.26	8778.00
0.00	322.60	8438.07	8760.67
7096.70	233.94	0.00	7330.54
4275.00	233.37	0.00	4508.37
3739.66	240.57	489.95	4470.18
3739.66	240.57	489.95	4470.18
3485.40	229.62	480.40	4195.42
1040.76	188.12	1459.15	2688.03
1309.76	350.74	159.87	1820.36
1252.45	278.90	164.35	1655.69
1371.82	189.79	188.77	1750.37
1397.62	190.61	176.70	1764.93
0.00	0.00	1842.54	1842.54
1439.00	191.43	241.65	1872.12
1365.60	280.69	243.25	1889.54
1468.25	192.25	214.77	1875.27
1468.25	192.25	279.97	1940.47
1468.25	192.25	247.34	1907.84
1468.25	192.25	279.97	1940.47
1378.97	281.53	214.77	1875.27
1468.25	192.25	279.97	1940.47
1468.25	192.25	247.34	1907.84
0.00	0.00	1742.42	1742.42
1468.25	192.25	214.77	1875.27
1378.97	281.53	279.97	1940.47
1468.25	192.25	247.34	1907.84
731.87	98.38	120.85	951.10
731.87	98.38	120.85	951.10
731.87	98.38	120.85	951.10
706.86	123.39	110.71	949.96
731.87	98.38	120.85	951.10
0.00	410.40	0.00	410.40
49652	6771	27415	83838.90

SURFACE PARKING					
SURFACE PARKING AREA CALCULATION					
NO.	DIM (m)	DIM (m)	COEFF.	QUANTITY	AREA (SQ.M)
P01	4.800	3.400	X	2	37.920
P02	24.165	3.875	X	2	22.810
P03	27.750	1.675	X	0.5	18.279
P04	11.215	3.325	X	2	37.290
P05	11.215	3.325	X	2	37.290
P07	9.600	2.500	X	1	48.000
P08	43.405	8.500	X	1	797.885
P09		AS PLINE	X	1	24.692
P10	30.105	19.085	X	1	574.554
TOTAL AREA				=	2793.008
TOTAL SURFACE PARKING AREA				=	2793.008

- NOTES:
- ALL DIMENSIONS ARE IN MM.
  - GATE AND BOUNDARY WALL SHALL BE AS PER STANDARD DESIGN.
  - SPRINKLERS WILL BE PROVIDED IN ENTIRE BUILDING INCLUDING BASEMENTS AS PER N.B.C.
  - RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AS PER APPLICABLE NORMS.
  - 100% POWER BACK UP WILL BE PROVIDED FOR LIFTS & ESSENTIAL SERVICE AREAS.
  - ALL BUILDINGS ARE MECHANICALLY VENTILATED.
  - BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S.CODES FOR EARTHQUAKE RESISTANCE.

PROJECT  
**PROPOSED BUILDING PLAN FOR COMMERCIAL BUILDING SITE AT NO.-C2 COMMERCIAL BELT ALPHA-II GREATER NOIDA**



DRAWING TITLE  
**SITE PLAN WATER SUPPLY LAYOUT**

SCALE: 1:175  
 NORTH:   
 DRAWING NO:

OWNER'S SIGNATURE \_\_\_\_\_ ARCHITECT'S SIGNATURE \_\_\_\_\_