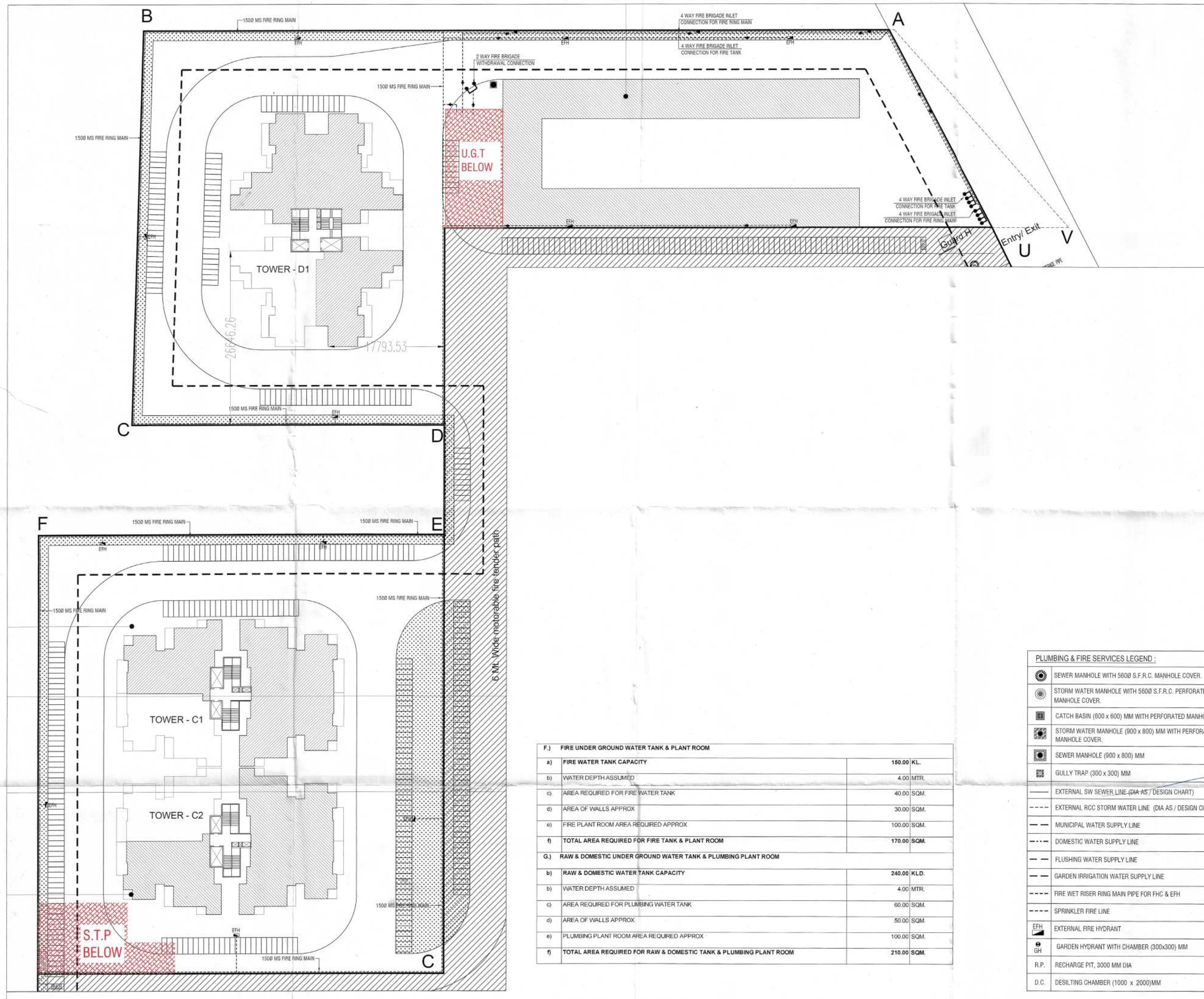




F.) FIRE UNDER GROUND WATER TANK & PLANT ROOM		
a)	FIRE WATER TANK CAPACITY	150.00 KL.
b)	WATER DEPTH ASSUMED	4.00 MTR.
c)	AREA REQUIRED FOR FIRE WATER TANK	40.00 SQM.
d)	AREA OF WALLS APPROX	30.00 SQM.
e)	FIRE PLANT ROOM AREA REQUIRED APPROX	100.00 SQM.
f)	TOTAL AREA REQUIRED FOR FIRE TANK & PLANT ROOM	170.00 SQM.
G.) RAW & DOMESTIC UNDER GROUND WATER TANK & PLUMBING PLANT ROOM		
b)	RAW & DOMESTIC WATER TANK CAPACITY	240.00 KLD.
b)	WATER DEPTH ASSUMED	4.00 MTR.
c)	AREA REQUIRED FOR PLUMBING WATER TANK	60.00 SQM.
d)	AREA OF WALLS APPROX	50.00 SQM.
e)	PLUMBING PLANT ROOM AREA REQUIRED APPROX	100.00 SQM.
f)	TOTAL AREA REQUIRED FOR RAW & DOMESTIC TANK & PLUMBING PLANT ROOM	210.00 SQM.

PLUMBING & FIRE SERVICES LEGEND :	
	SEWER MANHOLE WITH 5600 S.F.R.C. MANHOLE COVER.
	STORM WATER MANHOLE WITH 5600 S.F.R.C. PERFORATED MANHOLE COVER.
	CATCH BASIN (600 x 600) MM WITH PERFORATED MANHOLE COVER
	STORM WATER MANHOLE (900 x 800) MM WITH PERFORATED MANHOLE COVER.
	SEWER MANHOLE (900 x 800) MM
	GULLY TRAP (300 x 300) MM
	EXTERNAL SW SEWER LINE (DIA-AS / DESIGN CHART)
	EXTERNAL RCC STORM WATER LINE (DIA AS / DESIGN CHART)
	MUNICIPAL WATER SUPPLY LINE
	DOMESTIC WATER SUPPLY LINE
	FLUSHING WATER SUPPLY LINE
	GARDEN IRRIGATION WATER SUPPLY LINE
	FIRE WET RISER RING MAIN PIPE FOR FHC & EFH
	SPRINKLER FIRE LINE
	EXTERNAL FIRE HYDRANT
	GARDEN HYDRANT WITH CHAMBER (300x300) MM
R.P.	RECHARGE PIT, 3000 MM DIA
D.C.	DESILTING CHAMBER (1000 x 2000)MM

SUBMISSION DRAWING		
PROJECT TITLE		
PROPOSED AFFORDABLE GROUP HOUSING COLONY FOR AN ADDITIONAL AREA MEASURING 2.3375 ACRES IN THE AFFORDABLE GROUP HOUSING COLONY MEASURING 5.0 ACRES (LICENCE NO.30 OF 2019 DATED 28.02.2019), THEREBY MAKING THE TOTAL SITE AREA 7.3375 ACRES IN SECTOR-90, GURUGRAM BEING DEVELOPED BY MRG WORLD LLP IN COLLABORATION WITH B D INFRADEVELOPERS PVT LTD.		
OWNER'S SIGNATURE DEVELOPERS LLP		
ARCHITECT'S SIGNATURE		
AVANIKA YASHISTH CA/2018/91670		
DRAWING TITLE		
SITE PLAN FIRE LAYOUT		
ARCHITECTS		
DATE	MAY 2019	DWG. NO.
SCALE	NTS	FF - 101
DEALT	SG	
CHECKED	MA	