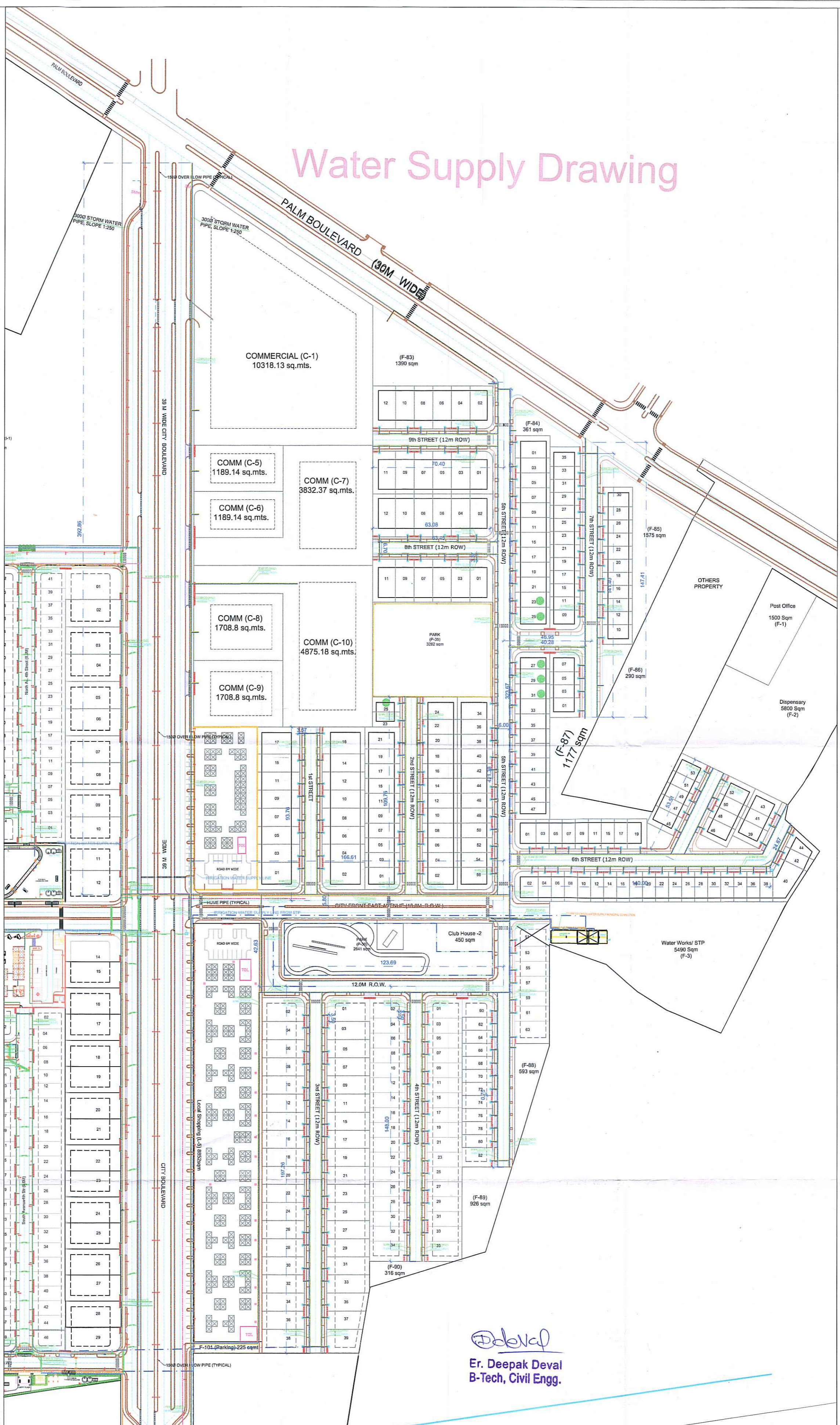






# Water Supply Drawing



LEGEND	
PLUMBING	
EFH	EXTERNAL FIRE HYDRANT (SIZE AS/PLUMBING)
GH	GARDEN HYDRANT AS/PLUMBING
SMH	STORM WATER MANHOLE (SIZE AS/PLUMBING)
RWH	RAIN WATER HARVESTING PIT (SIZE AS/PLUMBING)
CB	STORM WATER CATCH BASIN (SIZE AS/PLUMBING)
MH	SEWER MANHOLE (SIZE AS/PLUMBING)
IC	LAST MANHOLE OF PLOT OWNER
---	IRRIGATION WATER SUPPLY LINE (AS/PLUMBING)
---	3000 STORM WATER SUPPLY LINE (AS/PLUMBING)
---	POTABLE WATER SUPPLY (AS/PLUMBING)
---	FLUSHING WATER SUPPLY (AS/PLUMBING)
---	MUNICIPAL WATER SUPPLY LINE (AS/PLUMBING)
---	SEWER LINE (AS/PLUMBING)
---	STORM WATER LINE (AS/PLUMBING)
---	HUME PIPE (AS/PLUMBING)
VC	VALVE WITH CHAMBER - (SPACING OF PIPES & SIZE OF CHAMBER AS/PLUMBING)
ELECTRICAL	
CSS	COMPACT SUB STATION (SIZE AS/ELECTRICAL)
FP	FEEDER PILLAR (SIZE AS/ELECTRICAL)
E	EARTH PIT FOR EARTHING (AS/ELECTRICAL)
MH1	MANHOLE 1 FOR LT + LV SYSTEM (AS/ELECTRICAL)
MH2	MANHOLE 2 FOR LT + LV SYSTEM (AS/ELECTRICAL)
MH3	MANHOLE 3 FOR LT + LV SYSTEM (AS/ELECTRICAL)
MH4	MANHOLE 4 FOR LT + LV SYSTEM (AS/ELECTRICAL)
---	800MM WIDE CORRIDOR FOR HT CABLE BURIED DIRECT IN GROUND (AS/ELECTRICAL)
---	HUME PIPE (AS/ELECTRICAL)
---	LT LINE (AS/ELECTRICAL)
---	LV LINE (AS/ELECTRICAL)

  
**Er. Deepak Deval**  
 B-Tech, Civil Engg.

**VATIKA LIMITED**

PROJECT NAME :  
**VATIKA INFOTECH CITY**  
 For-Part-A

Address :-  
 Village: Thikaria, Prithvisinghpura, Sanjharia, Bagrukurd, Balmukundpura  
 Tehsil : Sanganer, Jaipur

- Notes
- DO NOT SCALE THE DRAWING.
  - ALL DIMENSIONS ARE IN METERS.
  - ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE ANY CONSTRUCTION OR MANUFACTURE.

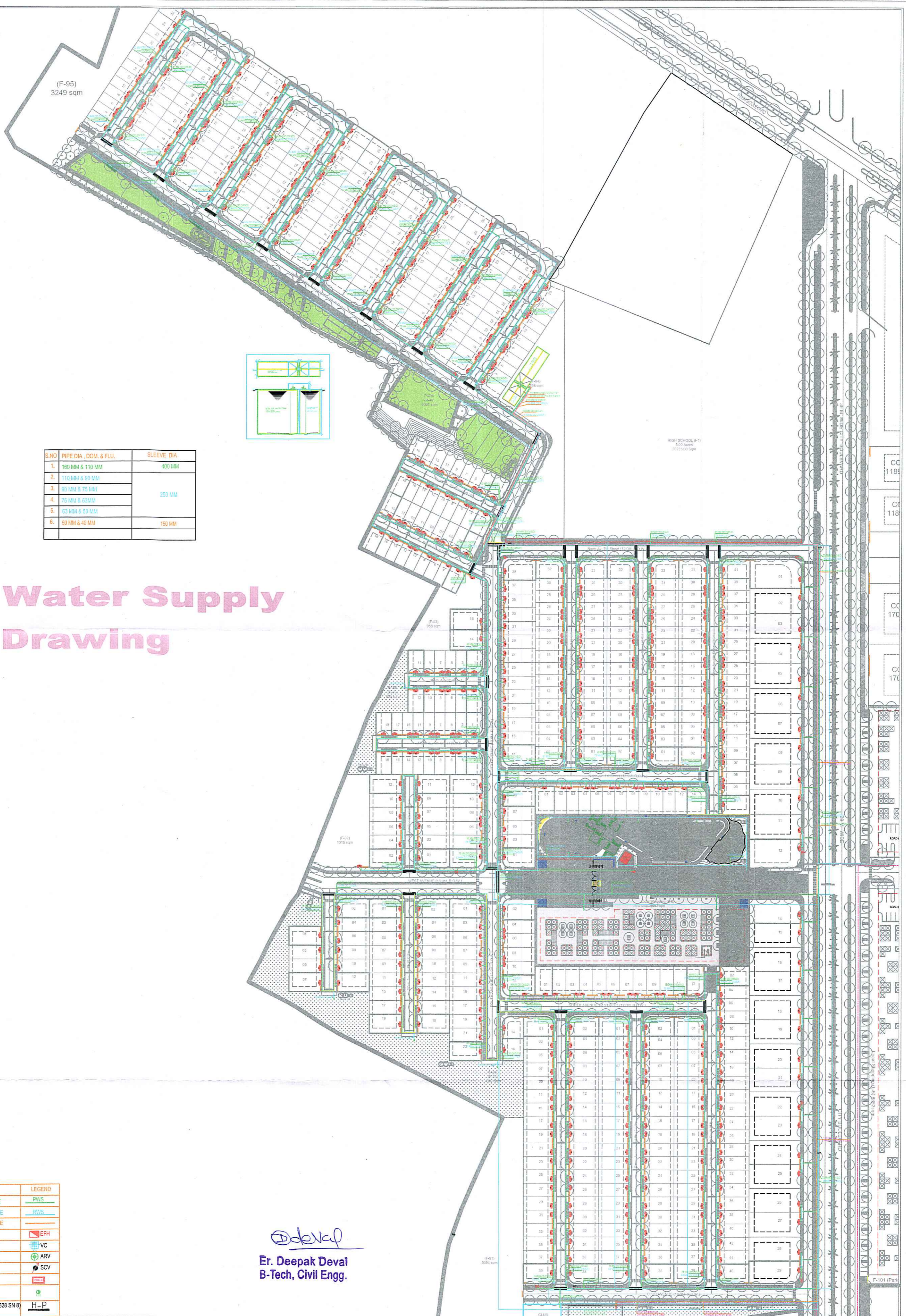
MASTER PLANNERS & LANDSCAPE CONSULTANTS  
 SUREN KHANNA & ASSOCIATES  
 E-38, Lower Ground Floor,  
 Market Road, Greater Kailash, Part-3,  
 New Delhi-110048  
 Ph: 011-4162765, 4163755  
 Email: sks@surenkhanna.com

PLUMBING CONSULTANTS  
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 F-201, Lal Bahadur Shastri, New Delhi-110029  
 Ph: 011-26221180, 26221181

North

R.No.	Description	Date	To	By

Scale	Date	Job
-	06.05.2022	-
Drawn PK	Checked AK	Approved AK
Drawing no. VICJ.TWN002.WS - 101		



# Water Supply Drawing

S.NO	PIPE DIA. DCM & FLU.	SLEEVE DIA.
1.	150 MM & 110 MM	400 MM
2.	110 MM & 90 MM	
3.	90 MM & 75 MM	250 MM
4.	75 MM & 63 MM	
5.	63 MM & 50 MM	
6.	50 MM & 40 MM	150 MM

**PLUMBING LEGEND :-**

S.NO	DESCRIPTION	LEGEND
1.	POTABLE WATER SUPPLY PIPE	PWS
2.	RECYCLED WATER SUPPLY PIPE	RWS
3.	MUNICIPAL WATER SUPPLY PIPE	MWS
4.	EXTERNAL FIRE HYDRANT	EFH
5.	VALVE WITH CHAMBER (400x450)	VC
6.	AIR RELEASE VALVE	ARV
7.	SCOUR VALVE	SCV
8.	BORE WELL	BW
9.	GARDEN HYDRANT	GH
10.	250 OD PVC-U HUME PIPE (IS:15328 SN 8) FOR ROAD CROSSING	H-P

*Deepak*  
**Er. Deepak Deval**  
 B-Tech, Civil Engg.

<b>VATIKA LIMITED</b> PROJECT NAME : <b>VATIKA INFOTECH CITY</b> For-Part-A	Address :- Village: Thikaria, Prithvisinghpura, Sanjharia, Bagrukurd, Balmukundpura Tehsil : Sanganer, Jaipur	Scale 1:1000	Date 09-08-2019	Job Approved										
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