

Proj no DTF-7456 Dated 14-07-2020

S No.	Line No	Length	Dia	100 mm	150 mm	200 mm
1	D1-D2	2	100	2		
2	D2-D3	28	100	28		
3	D3-D4	61	100	61		
4	D4-D5	29	100	29		
5	D4-D6	8	100	8		
6	D7-D8	48	100	48		
7	D2-D9	76	100	76		
8	D9-D10	76	100	76		
TOTAL		328		328	0	0
1	Main-Pump	50	100	50		
S No	Line No	Length	Dia	100 mm	150 mm	
Annexure-5A						
HUDA Supply						

Water supply hydraulic calculation

Project-DTF-74A Domestic Water Supply

90 M WIDE SOUTHERN PERIPHERAL ROAD (SPR)
30 M WIDE GREEN BELT INCLUDING 12 M WIDE SERVICE ROAD
24 M WIDE SERVICE ROAD
24 M WIDE SERVICE ROAD

SECTOR-74-A
(COMMERCIAL SECTOR)

AREA SCHEDULE	
PLOT AREA	2.29375 ACRES OR 9282.462 SQM
PERMISSIBLE GROUND COVERAGE @ 35%	0.8028 ACRES OR 3248.861 SQM
PERMISSIBLE FAR = 2.29375 X 1.5	3.440625 ACRES OR 13923.693 SQM
PROPOSED GROUND COVERAGE	3247.9257 SQM (34.989%)
PROPOSED FAR	13923.693 SQM (150%)
RATIO OF FAR DISTRIBUTION ON 1 SQM OF GROUND COVERAGE	4.28694
UTILITY BLOCK FREE OF FAR AND GROUND COVERAGE	93.0574 SQM

CATEGORY	SIZE OF PLOT (IN SQM.)	AREA OF PLOT (IN SQM.)	TOTAL NO. OF PLOTS	TOTAL AREA (IN SQM.)
1 TO 9	5.372 X 20.957	112.581	9	1013.229
2 TO 24	5.124 X 20.893	107.0557	15	1605.8355
25	IRREGULAR SIZE	158.8612	1	158.8612
26	6.00 X 13.00	78.00	1	78.00
27 TO 30	7.00 X 14.00	98.00	4	392.00
TOTAL PLOTS			30	3247.9257 (0.8028 ACS)

DATE: JAN-2020
DRAWING NO. DTF-74A
DRAWING TITLE: LAYOUT PLAN (DOMESTIC)
ARCHITECT SIGNATURE: [Signature]
OWNER SIGNATURE: [Signature]
PROJECT NO. DTF-74A
DATE: 14-07-2020
FOR DIVISION: [Signature]
SUB-SIGN/DR: [Signature]

LAYOUT PLAN FOR COMMERCIAL PLOTTED COLONY
ON THE LAND MEASURING 2.29375 ACRES
FALLING UNDER LICENSE NO. 18. OF 2020
BEING DEVELOPED BY DIVINE INFRA REAL ESTATE
PRIVATE LIMITED
DRAWING NO. DTF-74A
DATE: 14-07-2020
FOR DIVISION: [Signature]
SUB-SIGN/DR: [Signature]

DATE: 14-07-2020
FOR DIVISION: [Signature]
SUB-SIGN/DR: [Signature]

Superintending Engineer (H.O.)
for Chief Engineer H.S.V.P.
Panckkula
[Signature]
Checked subject to comments
in forwarding letter No. 13677
Dt. 14/07/2020
attached with the estimate