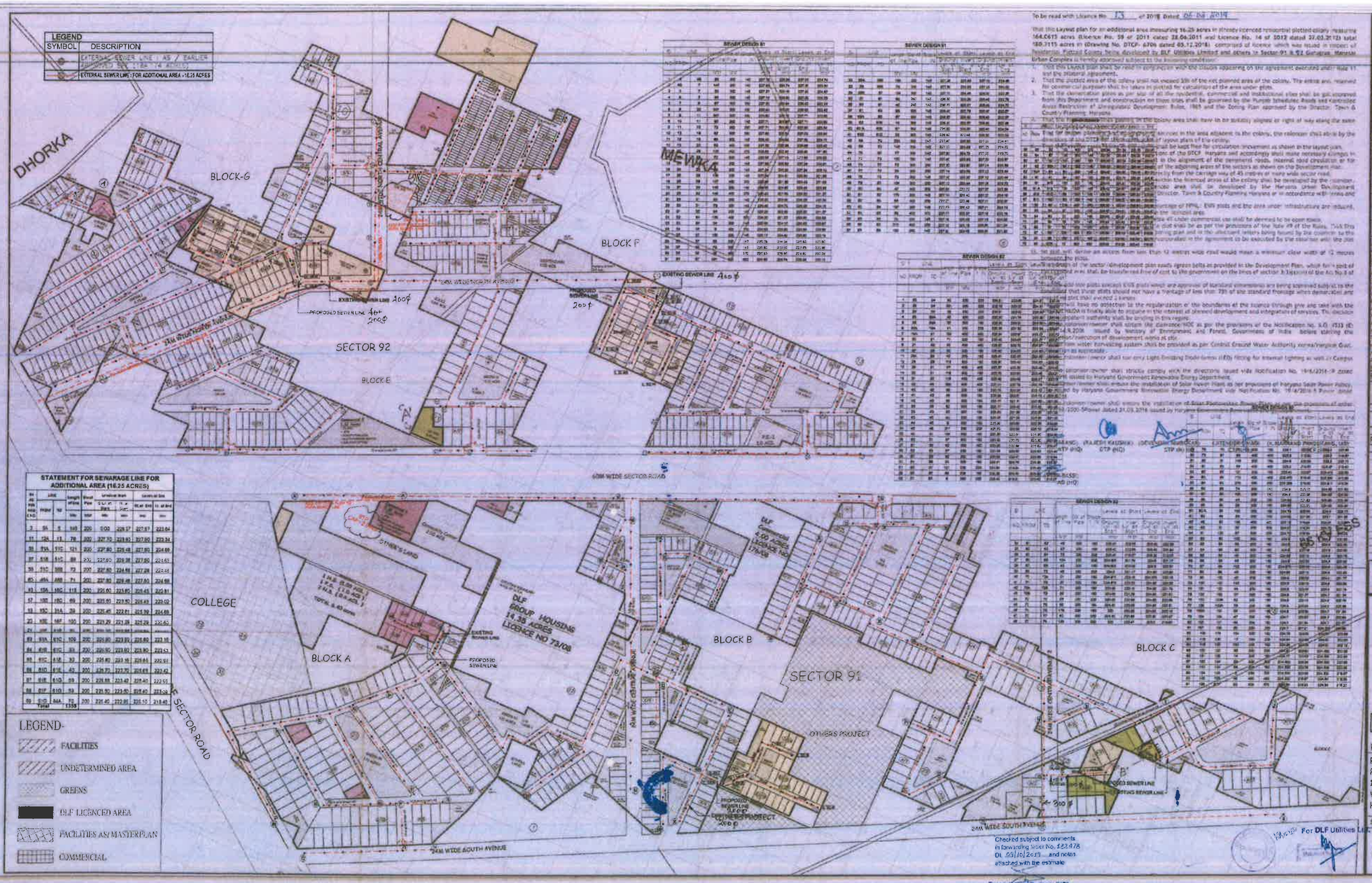
To be read with Licence No. 13 of 2018 Dated 05.02.2018

That this Layout plan for an additional area measuring 16.25 acres in already licenced residential plotted colony measuring 164.0615 acres (Licence No. 99 of 2011 dated 28.06.2011 and Licence No. 14 of 2012 dated 27.03.2012) total 180.3115 acres in (Drawing No. DTCP- 6706 dated 03.12.2018) comprised of licence which was issued in respect of Residential Plotted Colony being developed by DLF Utilities Limited and others in Sector-91 & 92 Gurugram, Haryana Urban Complex is hereby approved subject to the following conditions:

1. That this Layout plan shall be read in conjunction with the clauses appearing on the agreement executed under Rule 11 and the bilateral agreement.
2. That the plotted area of the colony shall not exceed 50% of the net planned area of the colony. The extra and reserved for commercial purposes shall be taken in plotted for calculation of the area under plots.
3. That the demarcation plans as per size of all the residential, commercial and institutional sites shall be got approved from this Department and construction on those sites shall be governed by the Punjab Schedule Roads and Controlled Areas Restriction of Unregulated Development Rules, 1965 and the Zoning Plan approved by the Director, Town & Country Planning Haryana.
4. That the [illegible] in the colony area shall have to be suitably aligned or right of way along the outer [illegible] of the colony.
5. That for better planning and [illegible] the roads in the area adjacent to the colony, the licensee shall abide by the directions of the DTCP for the [illegible] of layout plans of the colony.
6. [illegible] shall be kept free for circulation movement as shown in the layout plan.
7. [illegible] of the DTCP Haryana and accordingly shall make necessary changes in [illegible] to the alignment of the peripheral roads, internal road circulation or for [illegible] of the adjoining areas of the sectors as shown on the Development plan.
8. [illegible] distance from the carriage way of 45 metres or more wide sector road.
9. [illegible] within the licenced area of the colony shall be developed by the licensee [illegible] Area shall be developed by the Haryana Urban Development [illegible] Director, Town & Country Planning Haryana or in accordance with terms and [illegible]
10. [illegible] percentage of NPKL, EWS plots and the area under infrastructure are reduced, [illegible] the licensed area.
11. [illegible] area of under commercial use shall be deemed to be open space.
12. [illegible] a plot shall be as per the provisions of the Rule 28 of the Rules. Thus the [illegible] parking area and in the underground letters being found by the licensee to the [illegible] provisions stated in the agreement to be executed by the licensee with the plot [illegible]
13. No plot will border an access from less than 12 metres wide road would mean a minimum clear width of 12 metres between the plots.
14. [illegible] of the sector/development plan roads/green belts as provided in the Development Plan, which form part of [illegible] area shall be transferred free of cost to the government on the lines of section 3(3)(c)(iii) of the Act No. 8 of [illegible]
15. [illegible] that these plots should not have a frontage of less than 75% of the standard frontage when demarcated and [illegible] the plot shall evolved 1 kanal.
16. [illegible] plots exceeds EWS plots weigh are approved of standard dimensions are being approved subject to the [illegible] have no objection to the regularization of the boundaries of the sources through pre and take with the [illegible] NOC is freely able to acquire in the interest of planned development and integration of services. The decision [illegible] authority shall be binding in this regard.
17. [illegible] licensee/owner shall obtain the clearance NOC as per the provisions of the Notification No. S.O. (S.I.) (E) [illegible] 14.9.2006 issued by Ministry of Environment and Forest, Government of India before starting the [illegible] development works etc.
18. [illegible] rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. [illegible] as applicable.
19. [illegible] licensee/owner shall use only Light Emitting Diode lamps (LED) fitting for internal lighting as well as Carbon [illegible]
20. [illegible] licensee/owner shall strictly comply with the directions issued vide Notification No. 19/6/2016-3 zone [illegible] issued by Haryana Government Renewable Energy Department.
21. [illegible] licensee/owner also ensure the installation of Solar Power Plant as per provisions of Haryana State Power Policy [illegible] issued by Haryana Government Renewable Energy Department vide Notification No. 19/4/2016-5 Power dated [illegible]
22. [illegible] licensee/owner shall ensure the installation of Solar Photovoltaic Power Plant as per the provisions of order [illegible] 1000-SPower dated 21.03.2016 issued by Haryana Government Renewable Energy Department.



STATEMENT FOR SEWARAGE LINE FOR ADDITIONAL AREA (16.25 ACRES)

Sr. No.	Line		Length of line	Road Plan	Invert Level at Start	Invert Level at End	Ground Level at Start	Ground Level at End
	From	To						
2	96	5	148	200	0.00	226.37	227.87	223.64
11	126	13	78	200	227.70	223.60	227.80	223.34
39	115	112	121	200	227.80	226.48	227.80	224.68
37	118	112	88	200	227.80	226.38	227.80	224.63
38	112	108	72	200	227.80	224.98	227.80	224.84
45	164	160	71	200	227.80	226.48	227.80	224.98
43	156	152	113	200	225.60	223.85	225.45	222.91
47	152	150	69	200	225.60	223.50	225.45	223.03
33	152	114	39	200	225.45	222.61	225.30	224.68
21	108	107	90	200	223.20	221.38	223.20	222.63
23	104	103	90	200	224.10	222.68	224.00	[illegible]
83	113	112	109	200	223.80	223.00	223.80	222.18
84	108	112	83	200	223.80	223.00	223.80	223.51
85	112	113	33	200	223.80	223.18	223.64	222.91
86	113	112	42	200	223.70	223.70	223.69	223.42
87	118	112	69	200	223.88	223.40	223.40	222.93
88	112	110	93	200	223.50	223.50	223.40	223.08
89	112	114	72	200	223.40	222.88	223.15	218.40
		Total	1359					

Checked subject to comments in forwarding letter No. 122478 Dt. 09/10/2019 and notes attached with the estimate

Superintending Engineer (HQ) for Chief Engineer I HSVP Panchkula

For DLF Utilities Ltd.

DLF BUILDING INDIA

DLF GARDEN CITY

DETAILS OF PLOTS

TYPE	SIZE LENGTH	SIZE WIDTH	CATEGORY	AREA SQM.	AREA SQYDS	TOTAL NO. OF PLOTS	TOTAL AREA(SQM.)	% ARE
A	34.00	30.00	(GH/NH/AL)	490.00	502	250	107750.00	
B	32.50	27.55	(GH/NH/AL)	543.75	472	36	19750.00	
C	32.50	27.55	(GH/NH/AL)	543.94	650	639	347721.75	
D	30.00	25.00	(GH/NH/AL)	250.00	300	10	2500.00	
D1	30.00	22.50	(GH/NH/AL)	250.00	300	21	5250.00	
D2	30.00	22.50	(GH/NH/AL)	249.64	297	20	4990.20	
E	30.00	22.50	(NPKL)	255.00	297	9	4499.70	
E1	30.00	22.50	(NPKL)	255.00	297	21	10710.00	
F	30.00	23.50	(NPKL)	255.00	283	17	17000.00	2.1187
H	30.00	22.00	(NPKL)	255.00	290	250	63750.00	
H1	30.00	17.50	(NPKL)	255.00	209	24	6120.00	
I	25.00	11.50	(EWS)	50.00	60	272	13600.00	20.74
J	25.00	13.00	(EWS)	50.00	60	21	1050.00	
TOTAL PLOTS						1935	337850.65	
PARKING HOME PLOTS				300	359	3	900.00	
				GRAND TOTAL		1943	338750.65	

84.5188 acs.

DETAIL OF AREA

	AREA (Acre)	% ARE
TOTAL LICENSED AREA	164.0615	
ADDITIONAL AREA APPLIED FOR LICENSE	16.2500	
TOTAL SCHEME AREA	180.3115	
AREA UNDER 60M SECTOR ROAD	4.0200	
UNDETERMINED AREA / TO BE PLANNED LATER	01.0200	
PLANNED AREA	165.1615	
ADJ OUT OF AREA UNDER 60M SECTION ROAD	0.0000	
NETPLANNED AREA	165.1615	
AREA UNDER COMMERCIAL	4.0600	2.4582
AREA UNDER RESIDENTIAL PLOTS	84.1600	50.9616
TOTAL SALEABLE AREA	88.2200	53.4197
AREA UNDER GROWNED GREENS	8.9500	5.4184
AREA UNDER INCIDENTAL GREENS	7.3000	4.4181
GREEN ACQUIRED @ 2.5 SQ.MTS / PERSON	10.9440	
GREEN PROVIDED	12.9600	

POPULATION

	TYPE OF PLOT	NOS.	PERSON/PLOT	TOTAL
A	GENERAL PLOTS	2117	12.5	26463
B	EWS PLOTS	272	5	1360
			TOTAL POPULATION	27823

	POPULATION	AREA	PERSONS PER ACRE
DENSITY PLOTTED	27823	165.1615	168.50

PROVISION OF INFRASTRUCTURE

S.NO	DESCRIPTION	REQUIRED	PROVIDED
1	NURSERY SCHOOL	4	4
2	PRIMARY SCHOOL	2	2
3	HIGH SCHOOL	1	1
4	COMMUNITY CENTRE	1	1
5	CRECHE	1	1
6	DISPENSARY	1	1
7	RELIGIOUS BUILDING	2	2
8	ATM	2	2
9	SOLITY KIOSKS	2	2
10	CLINIC	2	2
11	MULTIPURPOSE BOOTH	2	2
12	MILK & VEGETABLE BOOTH	2	2
13	POST OFFICE	1	1
14	TAXI STAND/STP	2	2
15	E.S.S.	0	2

CHANGES FROM PREVIOUSLY APPROVED LAYOUT
ADDITIONAL AREA APPLIED FOR LICENCE 16.25 ACS
CHANGES FROM LAYOUT PLAN ISSUED WITH LOI

SITE PLAN FOR SEWARE LAYOUT

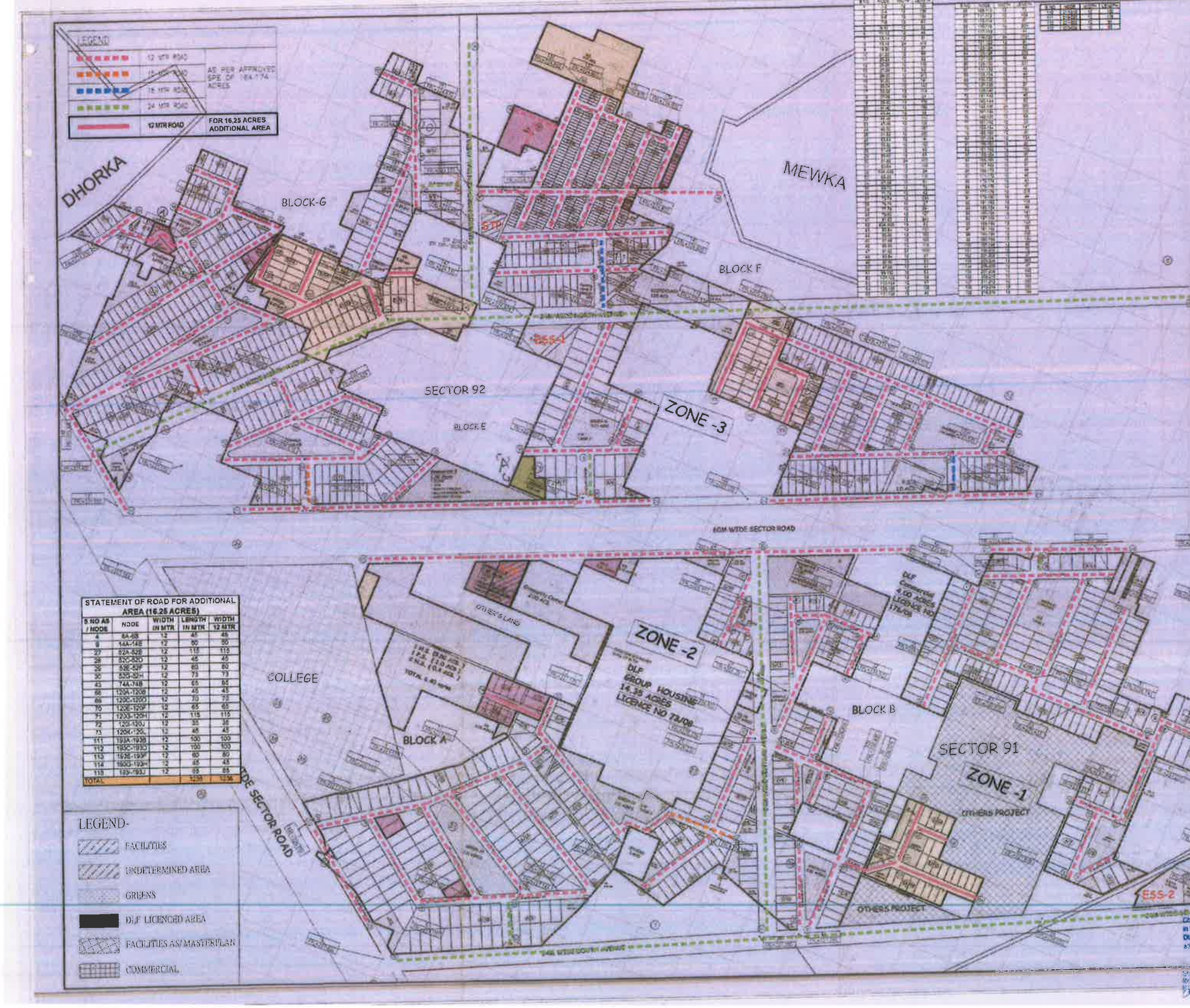
KEY PLAN

REVISED LAYOUT PLAN FOR RESIDENTIAL PLOTTED COLONY AREA MEASURING 180.3115 ACRES IN SECTOR-91 & 92 VILLAGE MEWKA , DHORKA, BHANGROLA & HAYATPUR, GURUGRAM

SCALE 1:500 | DATE 30.10.2019 | DRG NO LAYOUT/2019 (91)

NORTH

Sub Divisional Officer Town & Country Planning Gurgaon Circle



LEGEND		
(pink dashed)	12 MTR ROAD	AS PER APPROVED SPE OF 164.174 ACRES
(orange dashed)	15 MTR ROAD	
(blue dashed)	18 MTR ROAD	
(green dashed)	24 MTR ROAD	
(pink line)	12 MTR ROAD	FOR 16.25 ACRES ADDITIONAL AREA

STATEMENT OF ROAD FOR ADDITIONAL AREA (16.25 ACRES)

S NO AS / NODE	NODE	WIDTH IN MTR	LENGTH IN MTR	WIDTH 12 MTR
4	8A-8B	12	45	45
9	14A-14B	12	80	80
27	52A-52B	12	115	115
28	52C-52D	12	45	45
29	52E-52F	12	80	80
30	52G-52H	12	73	73
43	74A-74B	12	65	65
68	120A-120B	12	45	45
69	120C-120D	12	70	70
70	120E-120F	12	65	65
71	120G-120H	12	115	115
72	120I-120J	12	35	35
73	120K-120L	12	45	45
111	193A-193B	12	100	100
112	193C-193D	12	100	100
113	193E-193F	12	80	80
114	193G-193H	12	45	45
115	193I-193J	12	65	65
TOTAL			1236	1236

LEGEND-

- FACILITIES
- UNDETERMINED AREA
- GREENS
- DLF LICENCED AREA
- FACILITIES AS/MASTERPLAN
- COMMERCIAL

To be read with Licence No. 13 of 2019 Dated 06.03.2019

That this layout plan for an additional area measuring 16.25 acres in already licenced residential plotted colony measuring 164.0615 acres (Licence No. 59 of 2011 dated 28.06.2011 and Licence No. 14 of 2012 dated 22.02.2012) total 180.3115 acres in (Drawing No. DTCP 6706 dated 05.12.2018) comprised of licence which was issued in respect of Residential Plotted Colony being developed by DLF Utilities Limited and others in Sector-91 & 92 Gurugram, Manesar Urban Complex is hereby approved subject to the following conditions:-

1. That this layout plan shall be read in conjunction with the clauses appearing on the agreement executed under Rule 11 and the bilateral agreement.
2. That the plotted area of the colony shall not exceed 55% of the net planned area of the colony. The entire area reserved for commercial purposes shall be taken as plotted for calculation of the area under plots.
3. That the demarcation plans as per site of all the residential, commercial and institutional sites shall be got approved from this Department and construction on these sites shall be governed by the Punjab Scheduled Roads and Controlled Areas Restriction of Unregulated Development Rules, 1965 and the Zoning Plan approved by the Director, Town & Country Planning, Haryana.
4. That the high tension lines passing in the colony area shall have to be suitably aligned or right of way along the same shall be maintained as per [illegible] norms.
5. That for proper planning and integration of services in the area adjacent to the colony, the colonizer shall abide by the directions of the DTCP for the modification of layout plans of the colony.
6. That the revenue rasta falling in the colony shall be kept free for circulation movement as shown in the layout plan.
7. That the colonizer shall abide by the directions of the DTCP, Haryana and accordingly shall make necessary changes in the layout plan for making any adjustment in the alignment of the peripheral roads, internal road circulation or for proper integration of the planning proposals of the adjoining areas of the sectors as shown on the Development Plan.
8. That no property/plot shall derive access directly from the carriage way of 45 metres or more wide sector road.
9. All green belts provided in the layout plan within the licenced areas of the colony shall be developed by the colonizer. All other green belts outside the licenced area shall be developed by the Haryana Urban Development Authority/colonizer on the directions of the Director, Town & Country Planning Haryana or in accordance with terms and conditions of the agreements of the licence.
10. At the time of demarcation, if required percentage of NPNL/EWS plots and the area under infrastructure are reduced, the same will be provided by the colonizer in the licenced area.
11. Any excess area over and above the permissible 4% under commercial use shall be deemed to be open space.
12. The maximum number of dwelling units in a plot shall be as per the provisions of the Rule 49 of the Rules, 1965. This condition shall also be incorporated in the zoning plan and in the allotment letters being issued by the colonizer to the plot holders. The stipulation shall also be incorporated in the agreement to be executed by the colonizer with the plot buyers.
13. No plot will derive an access from less than 12 metres wide road would mean a minimum clear width of 12 metres between the plots.
14. The portion of the sector/development plan roads / green belts as provided in the Development Plan, which form part of the licenced area shall be transferred free of cost to the government on the lines of section 3(3)(a)(iii) of the Act No.8 of 1975.
15. That the odd size plots (except EWS plots which are approved of standard dimensions) are being approved subject to the conditions that those plots should not have a frontage of less than 75% of the standard frontage when demarcated and area of no plot shall exceed 1 kanal.
16. That you will have no objection to the regularization of the boundaries of the licence through give and take with the land that HUDA is finally able to acquire in the interest of planned development and integration of services. The decision of the competent authority shall be binding in this regard.
17. That the colonizer/owner shall obtain the clearance/NOC as per the provisions of the Notification No. S.O. 1533 (E) Dated 14.9.2006 issued by Ministry of Environment and Forest, Government of India before starting the construction/execution of development works at site.
18. That the rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.
19. That the colonizer/owner shall use only Light Emitting Diode lamps (LED) fitting for internal lighting as well as Campus lighting.
20. That the colonizer/owner shall strictly comply with the directions issued vide Notification No. 19/6/2016-5P dated 31.03.2016 issued by Haryana Government Renewable Energy Department.
21. That colonizer/owner shall ensure the installation of Solar Power Plant as per provisions of Haryana Solar Power Policy, 2016 issued by Haryana Government Renewable Energy Department vide Notification No. 19/4/2016-5 Power dated 14.03.2016.
22. That the colonizer/owner shall ensure the installation of Solar Photovoltaic Power Plant as per the provisions of order No. 22/52/2005-5Power dated 21.03.2016 issued by Haryana Government Renewable Energy Department.

(SANJAY NARANG) ATP (HQ) — (RAJESH KAUSHIK) DTP (HQ) — (DEVENDRA NIMBOKAR) STP (M) HQ — (JITENDER SIHAG) CTP (HR) — (K. MAKRAND PANDURANG, IAS) DTCP (HR)

(RAN AVTAR BASSI) AD (HQ)

DLF BUILDING INDIA

DLF GARDEN CITY

DETAILS OF PLOTS

TYPE	SIZE LENGTH	SIZE WIDTH	CATEGORY	AREA SQM	AREA SQYDS	TOTAL NO OF PLOTS	TOTAL AREA (SQM)	% AGE
A	18.00	35.00	(GENERAL)	420.00	502	255	107100.00	
B	12.50	27.50	(GENERAL)	343.75	411	56	19250.00	
C	10.90	27.87	(GENERAL)	292.64	350	128	66722.76	
D	10.00	25.08	(GENERAL)	250.80	300	132	27588.00	
E	10.90	23.89	(GENERAL)	260.89	300	25	[illegible]	
E1	10.92	22.89	(GENERAL)	248.94	297	8	[illegible]	
E2	10.50	22.50	(GENERAL)	236.25	282	19	[illegible]	
F	10.00	22.50	(NPNL)	225.00	268	31	6975.00	
G	9.50	23.58	(NPNL)	224.06	268	167	37568.87	27.87
H	9.90	22.20	(NPNL)	219.00	262	160	33840.00	
H1	9.50	17.50	(NPNL)	166.25	199	55	[illegible]	
I	4.00	12.50	(EWS)	50.00	60	272	13600.00	20.75
J	4.00	12.00	(EWS)	50.00	60	21	[illegible]	
	TOTAL PLOTS					1420	337568.87	
	NURSING HOME PLOTS			1000	1196	2	2000.00	
				GRAND TOTAL		1422	340081.87	
							84.140 acs	

DETAIL OF AREA

	AREA (Acre)	% AGE
TOTAL LICENSED AREA	164.0615	
ADDITIONAL AREA APPLIED FOR LICENSE	16.2500	
TOTAL SCHEME AREA	180.3115	
AREA UNDER 60M SECTOR ROAD	0.0000	
UNDETERMINED AREA / TO BE PLANNED LATER	15.1200	
PLANNED AREA	165.1915	
ADD 50% OF AREA UNDER 60M SECTOR ROAD	0.0000	
NET PLANNED AREA	165.1745	
AREA UNDER COMMERCIAL	4.0800	7.4563
AREA UNDER RESIDENTIAL PLOTS	84.1400	50.9314
TOTAL SALEABLE AREA	88.2200	53.4537
AREA UNDER ORGANISED GREENS	6.9000	4.1834
AREA UNDER INCIDENTAL GREENS	7.0000	4.2383
GREEN REQUIRED @ 2.5 SQ.MTS / PERSON	10.9649	
GREEN PROVIDED	13.9000	

POPULATION

	TYPE OF PLOT	NOS.	PERSON/PLOT	TOTAL
A	GENERAL PLOTS	1117	13.5	15080
B	EWS PLOTS	293	9	2637
			TOTAL POPULATION	17717

	POPULATION	AREA	PERSONS PER ACS
DENSITY PLOTTED	17717	165.177	107.26

PROVISION OF INFRASTRUCTURE

S NO	DESCRIPTION	REQUIRED	PROVIDED
1	NURSERY SCHOOL	4	4
2	PRIMARY SCHOOL	2	2
3	HIGH SCHOOL	1	1
4	COMMUNITY CENTRE	1	1
5	CRECHE	1	1
6	DISPENSARY	1	1
7	RELIGIOUS BUILDING	1	1
8	ATM	3	3
9	BEAUTY PARLOUR	3	3
10	CLINIC	3	3
11	MULTIPURPOSE BOOTH	3	3
12	MILK & VEGETABLE BOOTH	3	3
13	SUB POST OFFICE	1	1
14	TAXI STAND/ASTP	2	2
15	ESS	2	2

- CHANGES FROM PREVIOUSLY APPROVED LAYOUT
- ADDITIONAL AREA APPLIED FOR LICENCE 16.25 ACS.
- CHANGES FROM LAYOUT PLAN ISSUED WITH LOI

KEY PLAN

REVISED LAYOUT PLAN FOR RESIDENTIAL PLOTTED COLONY AREA MEASURING 180.3115 ACRES IN SECTOR-91 & 92 VILLAGE MEWKA, DHORKA, BHANGROLA & HAYATPUR, GURUGRAM

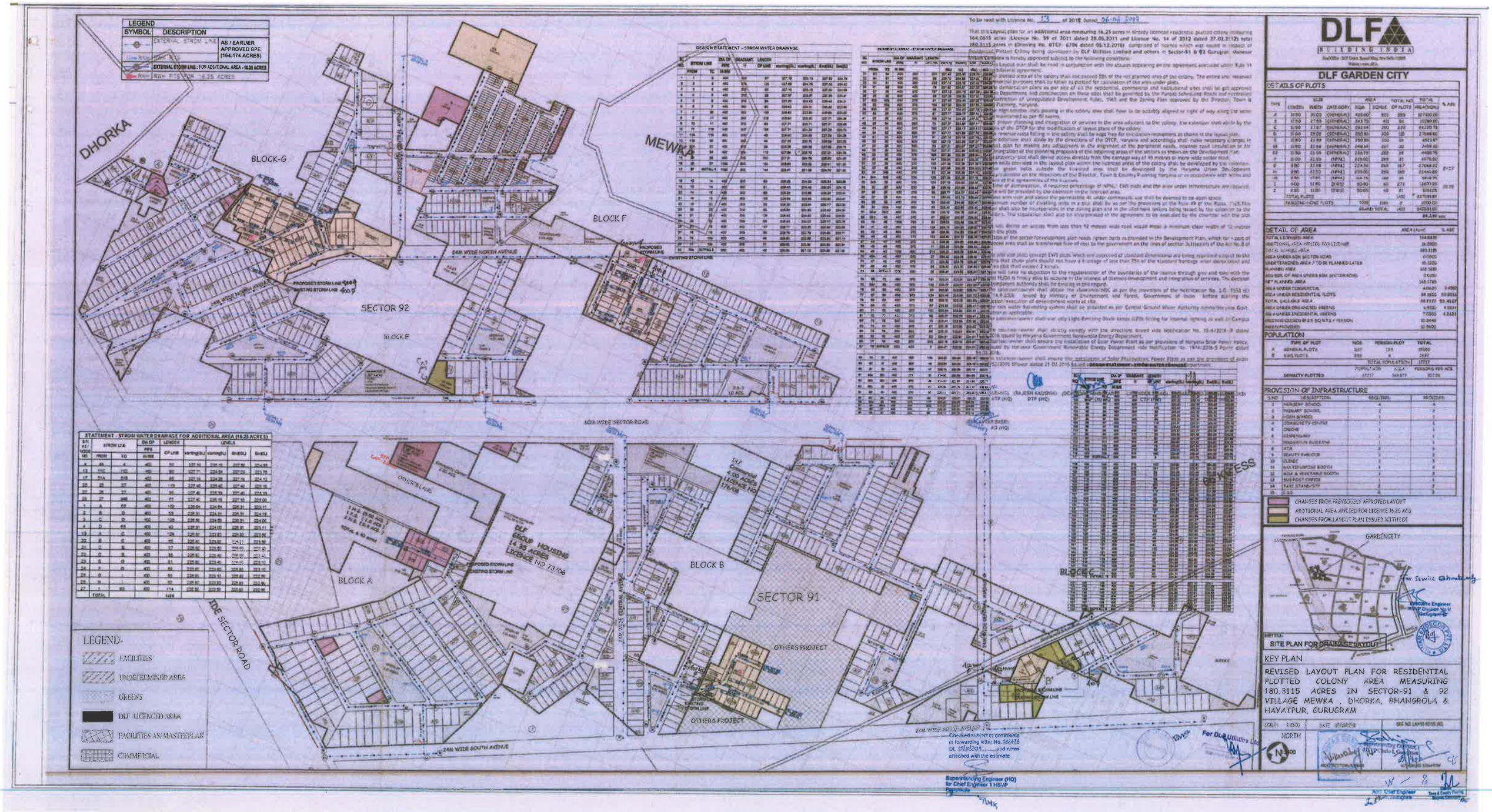
SCALE 1:2400 — NORTH — 1:2400@A1

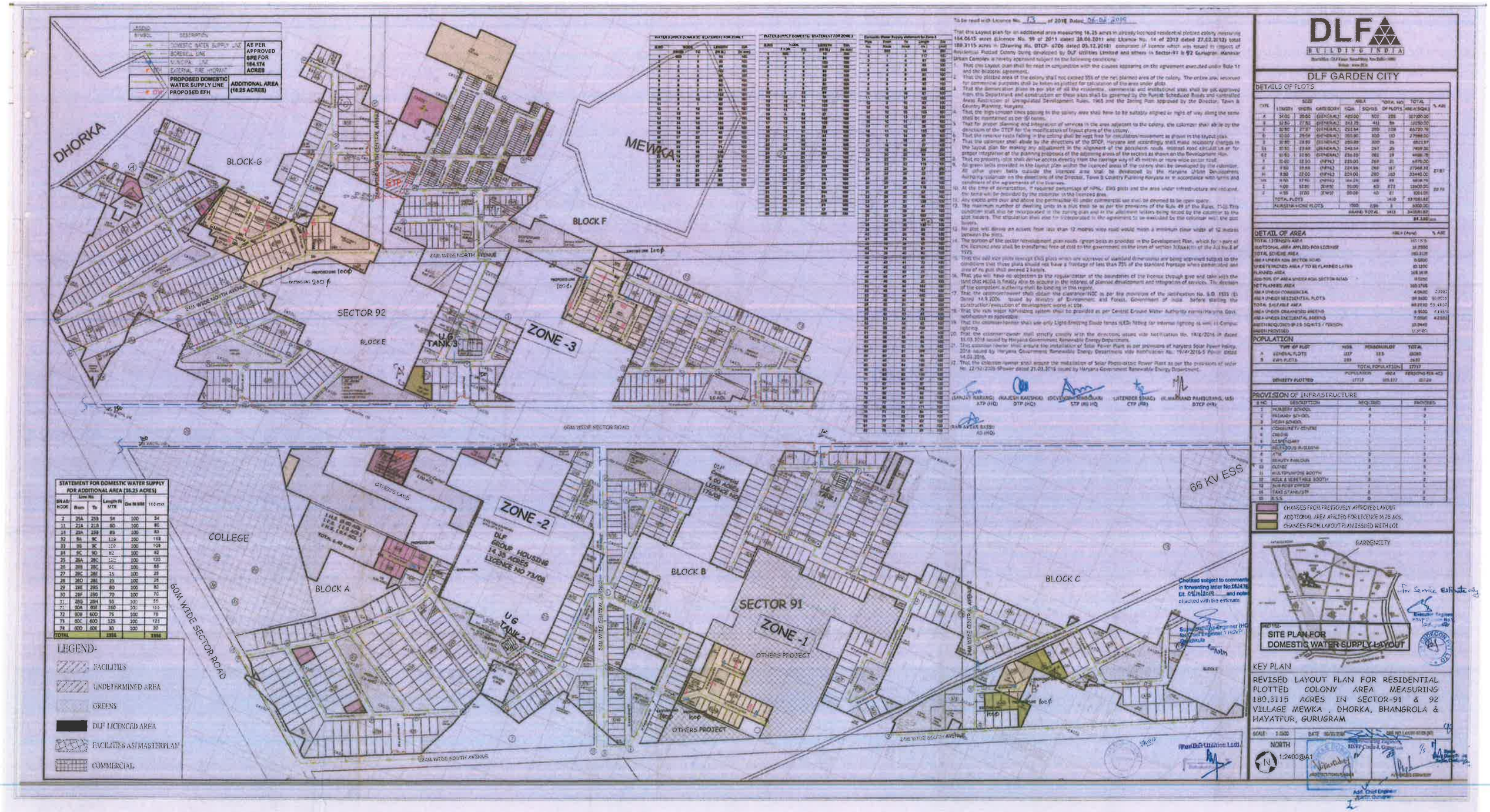
Checked subject to comments in forwarding letter No. 182478 Dt. 09/10/2019 and notes attached with the estimate

Superintending Engineer (HQ) for Chief Engineer-I HSVP

For Service Estimate only — Executive Engineer HSVP Division No V, Gurugram

For DLF Utilities Ltd.


LEGEND
SYMBOL DESCRIPTION
EXTERNAL STORM LINE
AS / EARLIER APPROVED SPE (164.174 ACRES)
EXTERNAL STORM LINE : FOR ADDITIONAL AREA - 16.25 ACRES
RWH PIPE FOR 6.25 ACRES
DHORKA
BLOCK-G
MEWKA
BLOCK F
SECTOR 92
BLOCK E
60M WIDE NORTH AVENUE
24M WIDE NORTH AVENUE
PROPOSED STORM LINE
EXISTING STORM LINE
60M WIDE SECTOR ROAD
BLOCK A
BLOCK B
SECTOR 91
OTHERS PROJECT
DLF GROUP HOUSING 14.25 ACRES LICENCE NO 73/06
24M WIDE SOUTH AVENUE
24M WIDE CENTRAL AVENUE
24M WIDE SECTOR ROAD
LEGEND-
FACILITIES
UNDETERMINED AREA
GREENS
DLF LICENCED AREA
FACILITIES AS MASTERPLAN
COMMERCIAL
DESIGN STATEMENT - STROM WATER DRAINAGE
STATEMENT - STROM WATER DRAINAGE FOR ADDITIONAL AREA (16.25 ACRES)
To be read with Licence No. 73 of 2018 Dated 26.06.2019
DLF
BUILDING INDIA
DLF GARDEN CITY
DETAILS OF PLOTS
DETAIL OF AREA
POPULATION
PROVISION OF INFRASTRUCTURE
CHANGES FROM PREVIOUSLY APPROVED LAYOUT
ADDITIONAL AREA APPLIED FOR LICENCE 16.25 ACS
CHANGES FROM LAYOUT PLAN ISSUED WITH LOT
GARDENCITY
SITE PLAN FOR DRAINAGE LAYOUT
KEY PLAN
REVISED LAYOUT PLAN FOR RESIDENTIAL PLOTTED COLONY AREA MEASURING 180.3115 ACRES IN SECTOR-91 & 92 VILLAGE MEWKA , DHORKA, BHANGROLA & HAYATPUR, GURUGRAM
NORTH
Checked subject to comments in forwarding letter No. 182476 DL 08/10/2019 and notes attached with the estimate
Superintending Engineer (HQ) for Chief Engineer I HSVP Panchkula
For DLF Utilities Ltd.
Add. Chief Engineer
Town & Country Planning


DHORKA
BLOCK-G
MEWKA
BLOCK F
STP
SECTOR 92
BLOCK E
U.G TANK 3
ZONE -3
ZONE -2
DLF GROUP HOUSING 14.38 ACRES LICENCE NO 73/08
U G TANK 2
COLLEGE
BLOCK A
60M WIDE SECTOR ROAD
BLOCK B
SECTOR 91
ZONE -1
OTHERS PROJECT
BLOCK C
66 KV ESS
GARDENCITY
SITE PLAN FOR DOMESTIC WATER SUPPLY LAYOUT
KEY PLAN
LEGEND-
FACILITIES
UNDETERMINED AREA
GREENS
DLF LICENCED AREA
FACILITIES AS MASTERPLAN
COMMERCIAL
AS PER APPROVED SPE FOR 104.174 ACRES
ADDITIONAL AREA (16.25 ACRES)
PROPOSED DOMESTIC WATER SUPPLY LINE
PROPOSED EFH
STATEMENT FOR DOMESTIC WATER SUPPLY FOR ADDITIONAL AREA (16.25 ACRES)
DLF
BUILDING INDIA
DLF GARDEN CITY
DETAILS OF PLOTS
DETAIL OF AREA
POPULATION
PROVISION OF INFRASTRUCTURE
CHANGES FROM PREVIOUSLY APPROVED LAYOUT
ADDITIONAL AREA APPLIED FOR LICENCE IN 25 ACS.
CHANGES FROM LAYOUT PLAN ISSUED WITH LOI
NORTH
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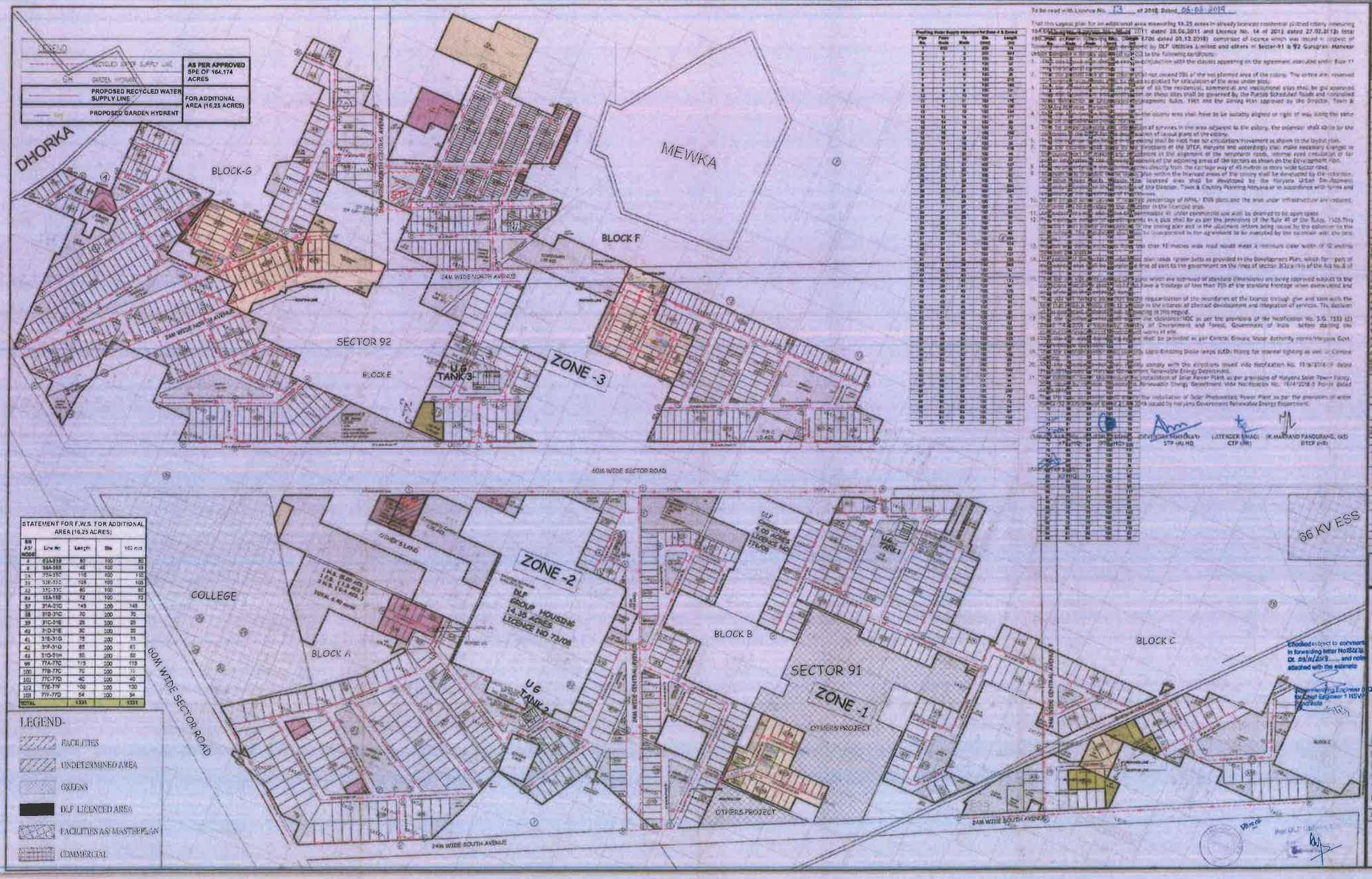

STATEMENT FOR F.W.S. FOR ADDITIONAL AREA (16.25 ACRES)				
S.N AS PER NORMS	Line No	Length	Dia	100 mm
4	63A-63B	80	100	80
6	56A-56B	48	100	48
34	33A-33C	110	100	110
35	33B-33C	105	100	105
53	32C-33C	80	100	80
54	16A-16B	72	100	72
57	31A-31C	145	100	145
58	31B-31C	70	100	70
59	31C-31E	25	100	25
60	31D-31E	30	100	30
61	31E-31G	75	100	75
62	31F-31G	65	100	65
63	31G-31H	50	100	50
99	77A-77C	115	100	115
100	77B-77C	70	100	70
101	77C-77D	40	100	40
102	77E-77F	100	100	100
103	77F-77D	54	100	54
TOTAL		1331		1331

Pumping Water Supply Statement for Zone 4 & Zone 3				
Pipe No.	From Node	To Node	Dia (mm)	Length (m)
1	200	1	200	11
2	1	2	200	347
3	2	3	200	8
4	3	4	150	37
5	4	5	150	25
6	5	6	150	25
7	6	7	150	242
8	7	8	150	180
9	8	9	150	50
10	9	10	150	37
11	10	11	150	170
12	11	12	150	134
13	12	13	150	37
14	13	14	150	25
15	14	15	150	25
16	15	16	150	37
17	16	17	150	170
18	17	18	150	134
19	18	19	150	37
20	19	20	150	25
21	20	21	150	25
22	21	22	150	37
23	22	23	150	170
24	23	24	150	134
25	24	25	150	37
26	25	26	150	25
27	26	27	150	25
28	27	28	150	37
29	28	29	150	170
30	29	30	150	134
31	30	31	150	37
32	31	32	150	25
33	32	33	150	25
34	33	34	150	37
35	34	35	150	170
36	35	36	150	134
37	36	37	150	37
38	37	38	150	25
39	38	39	150	25
40	39	40	150	37
41	40	41	150	170
42	41	42	150	134
43	42	43	150	37
44	43	44	150	25
45	44	45	150	25
46	45	46	150	37
47	46	47	150	170
48	47	48	150	134
49	48	49	150	37
50	49	50	150	25
51	50	51	150	25
52	51	52	150	37
53	52	53	150	170
54	53	54	150	134
55	54	55	150	37
56	55	56	150	25
57	56	57	150	25
58	57	58	150	37
59	58	59	150	170
60	59	60	150	134
61	60	61	150	37
62	61	62	150	25
63	62	63	150	25
64	63	64	150	37
65	64	65	150	170
66	65	66	150	134
67	66	67	150	37
68	67	68	150	25
69	68	69	150	25
70	69	70	150	37
71	70	71	150	170
72	71	72	150	134
73	72	73	150	37
74	73	74	150	25
75	74	75	150	25
76	75	76	150	37
77	76	77	150	170
78	77	78	150	134
79	78	79	150	37
80	79	80	150	25
81	80	81	150	25
82	81	82	150	37
83	82	83	150	170
84	83	84	150	134
85	84	85	150	37
86	85	86	150	25
87	86	87	150	25
88	87	88	150	37
89	88	89	150	170
90	89	90	150	134
91	90	91	150	37
92	91	92	150	25
93	92	93	150	25
94	93	94	150	37
95	94	95	150	170
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99	98	99	150	25
100	99	100	150	37
101	100	101	150	170
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103	102	103	150	37
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106	105	106	150	37
107	106	107	150	170
108	107	108	150	134
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112	111	112	150	37
113	112	113	150	170
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124	123	124	150	37
125	124	125	150	170
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130	129	130	150	37
131	130	131	150	170
132	131	132	150	134
133	132	133	150	37
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135	134	135	150	25
136	135	136	150	37
137	136	137	150	170
138	137	138	150	134
139	138	139	150	37
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142	141	142	150	37
143	142	143	150	170
144	143	144	150	134
145	144	145	150	37
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155	154	155	150	170
156	155	156	150	134
157	156	157	150	37
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161	160	161	150	170
162	161	162	150	134
163	162	163	150	37
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167	166	167	150	170
168	167	168	150	134
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173	172	173	150	170
174	173	174	150	134
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180	179	180	150	134
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184	183	184	150	37
185	184	185	150	170
186	185	186	150	134
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