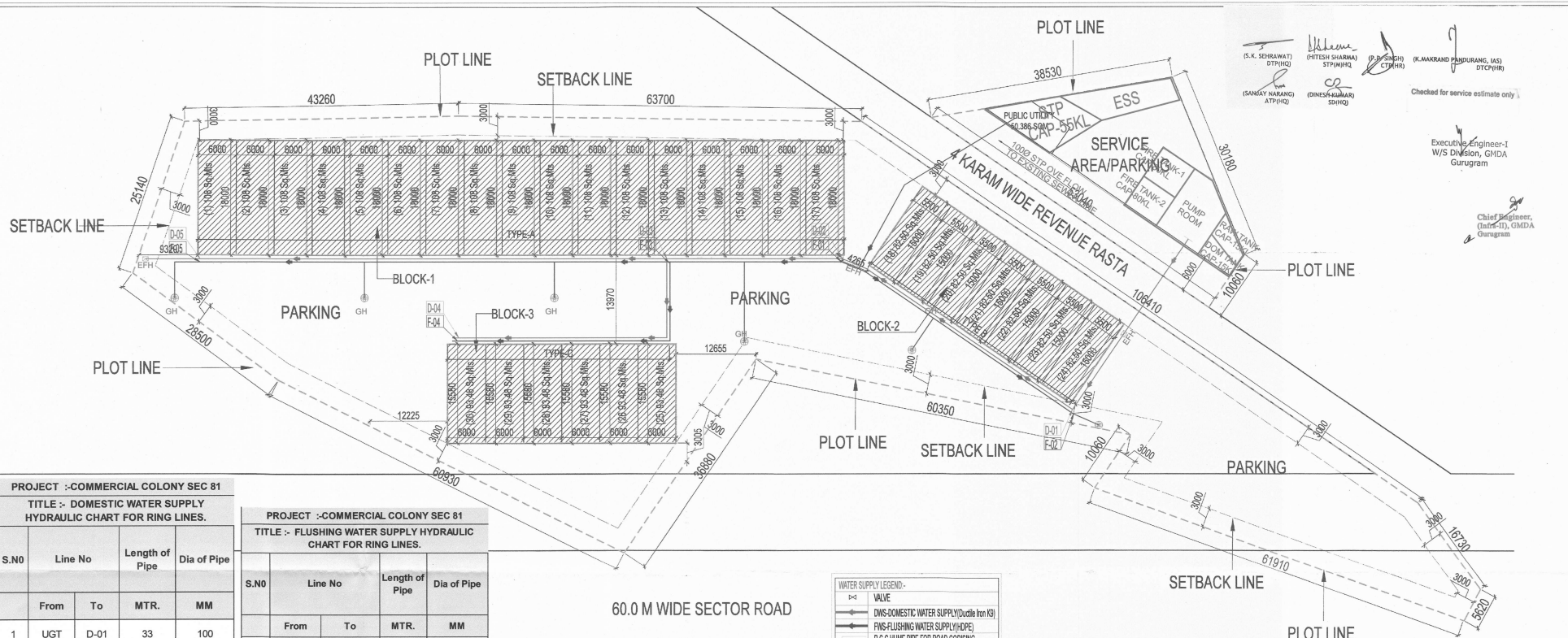




(S.K. SEHRAWAT) DTPWQ
 (HITESH SHARMA) STPAHQ
 (SANGAY NARANG) ATPHQ
 (P.B. SANGH) CTM(HR)
 (K. MAHARAJ PANDURANG, IAS) DTPC(HR)
 (DINESH KUMAR) SHYH
 Checked for service estimate only
 Executing Engineer-1
 W/S Division, GMDA
 Gurugram
 Chief Engineer,
 (Infra-II), GMDA
 Gurugram

PROJECT :- COMMERCIAL COLONY SEC 81
 TITLE :- DOMESTIC WATER SUPPLY
 HYDRAULIC CHART FOR RING LINES.

S.NO	Line No		Length of Pipe	Dia of Pipe
	From	To	MTR.	MM
1	UGT	D-01	33	100
2	D-01	D-02	44	100
3	D-02	D-03	28	100
4	D-03	D-04	46	100
5	D-03	D-05	82	100

PROJECT :- COMMERCIAL COLONY SEC 81
 TITLE :- FLUSHING WATER SUPPLY HYDRAULIC
 CHART FOR RING LINES.

S.NO	Line No		Length of Pipe	Dia of Pipe
	From	To	MTR.	MM
1	STP	F-01	36	80
2	F-01	F-02	40	80
3	F-01	F-03	31	80
4	F-03	F-04	46	80
5	F-03	F-05	82	80

Description	Factor	Acres	Sq.Mts.
Site Area		2.1	8498.385
Permissible Ground Coverage	35.0%		2974.435
Permissible FAR	150		12747.578
Proposed Ground Coverage	35.0%		2974.380
Proposed FAR	150		12747.578

Sn.No.	SCO Type	SCO Size	Area	No. of SCO's	Total Area
1	SCO Type A	6 x 18	108	17	1836.000
2	SCO Type B	5.5 x 15	82.5	7	577.500
3	SCO Type C	6 x 15.580	93.48	6	560.880
Grand Total					2974.380
					35.0%

Block Name	SCO No.	Nos. of SCO	Proposed Ground Coverage (in Sq.Mts.)
Block - 1	01 to 17	17	1836.000
Block - 2	18 to 24	7	577.500
Block - 3	25 to 30	6	560.880
Total		30	2974.380
Factor			35.0%
Balance			0.00%

WATER SUPPLY LEGEND:-
VALVE
DWS-DOMESTIC WATER SUPPLY (Ductile Iron KS)
FWS-FLUSHING WATER SUPPLY (HDPE)
R.C.C. HUME PIPE FOR ROAD CROSSING
GARDEN HYDRANT
FIRE HYDRANT

Block-1 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 01-17	108.000	17	1836.000
Total		17	1836.000
Block-2 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 18 to 24	82.500	7	577.500
Total		7	577.500
Block-3 Area Detail			
SCO No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
SCO 25-30	93.480	6	560.880
Total		6	560.880
Utility & Service Block - Free From Ground Coverage & FAR			
Plot No.	Area (in Sq.Mts)	Nos. of SCO	Total Area
Utility Block - Free From Ground Coverage & FAR	50.386	1	50.386
Service Block - Free From Ground Coverage & FAR	483.129	1	483.129
Total		2	533.515

PRINCIPAL ARCHITECT:
 DESIGN FORUM INTERNATIONAL
 K-47, KALASH COLONY, NEW DELHI-110048
 PHONE NO: 911-46556600
 OWNERS SIGNATURE: _____ ARCHITECT'S SIGNATURE: _____
 CLIENT: M/S ACTION CONSTRUCTWELL PVT. LTD.
 PROJECT: UTILIZATION PLAN OF COMMERCIAL COLONY M/S ACTION CONSTRUCTWELL PVT. LTD. ON VILLAGE NAHARPUR KASAN, SEC- 81, TEHSIL GURGAON, DISTT. - GURGAON.
 RECT. NO. 2 KILA NO. 21/2 (1-9), 22(0-18) 8/3(1-5), 9/1(3-8), 12/1(1-17) TOTAL 16 KANAL 16 MARLA OR 2.1 ACRES.
 DRAWING TITLE: LAYOUT PLAN
 WATER SUPPLY LAYOUT
 North
 SCALE: 1:300
 DATE:

LEGEND:
 All Dimension are in Millimeter .
 Scheme Boundary Shown as -----
 Area Under Ground Coverage Shown as -----