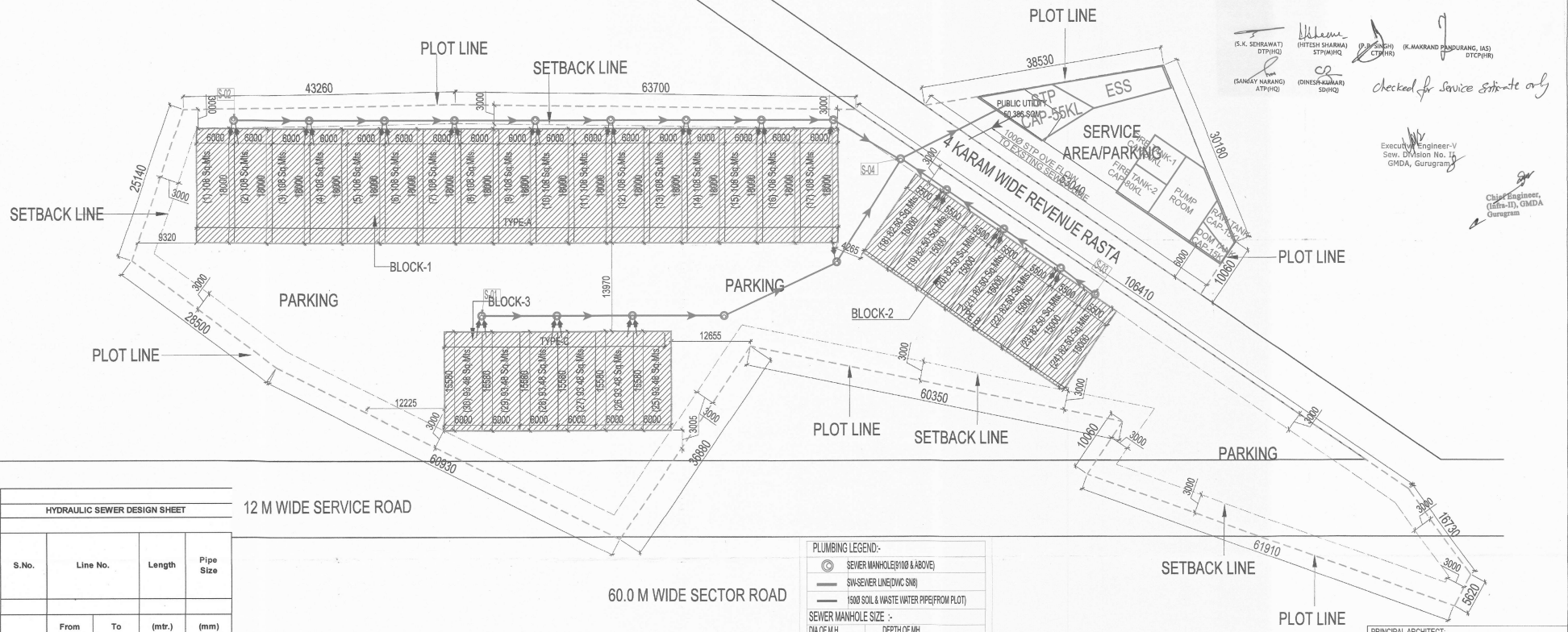




(S.K. SEHRAWAT) STP/HRQ
 (HITESH SHARMA) STP/HRQ
 (P. SINGH) STP/HRQ
 (K. MAHARAJ PANDURANG, IAS) DTP/HRQ
 (SANGAY KARANJ) STP/HRQ
 (DINESH KUMAR) STP/HRQ
 Checked for service estimate only
 Executive Engineer-V
 Sew. Division No. 15
 GMDA, Gurugram
 Chief Engineer,
 (Info-II), GMDA
 Gurugram

HYDRAULIC SEWER DESIGN SHEET				
S.No.	Line No.	Length	Pipe Size	
	From	To	(mtr.)	(mm)
1	S-01	S-04	78	200.00
2	S-02	S-04	108	200.00
3	S-03	S-04	38	200.00
4	S-04	STP	19	200.00

12 M WIDE SERVICE ROAD

Area Detail			
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

SUMMARY SHEET FOR ALL SCO'S					
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 Summary			
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%

PLUMBING LEGEND:-
 ○ SEWER MANHOLE (9100 & ABOVE)
 — SWS-SEWER LINE (CVC SWS)
 — 1500 SOIL & WASTE WATER PIPE (FROM PLOT)
SEWER MANHOLE SIZE :-
 DIA OF M.H. DEPTH OF M.H.
 910mm Dia 900 TO 1650
 1220mm Dia 1650 TO 2300
 1520mm Dia 2300 & ABOVE

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

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

PRINCIPAL ARCHITECT:
 DESIGN FORUM INTERNATIONAL
 K-47, KAILASH COLONY, NEW DELHI-110048
 PHONE NO. : 011-46555600
 OWNER'S SIGNATURE: _____ ARCHITECT'S SIGNATURE: _____
 CLIENT:
 M/S ACTION CONSTRUCTWELL PVT. LTD.
 PROJECT:
 UTILIZATION PLAN OF COMMERCIAL COLONY
 M/S ACTION CONSTRUCTIONWELL PVT. LTD. ON VILLAGE NAHARPUR KASAN, SEC-81, TETHIL GURGAON, DIST. - GURGAON.
 RECT. NO. 2 KILA NO. 21/2 (1-9), 22(0-18)
 RECT. NO. 8 KILA NO. 1/2(2-10), 2(5-9), 8/3(1-5), 9/1(3-8), 12/1(21-17) TOTAL 16 KANAL 16 MARLA OR 2.1 ACRES.
 DRAWING TITLE:
 LAYOUT PLAN
 EXTERNAL SEWER LAYOUT
 North
 SCALE: 1:300
 DATE: _____