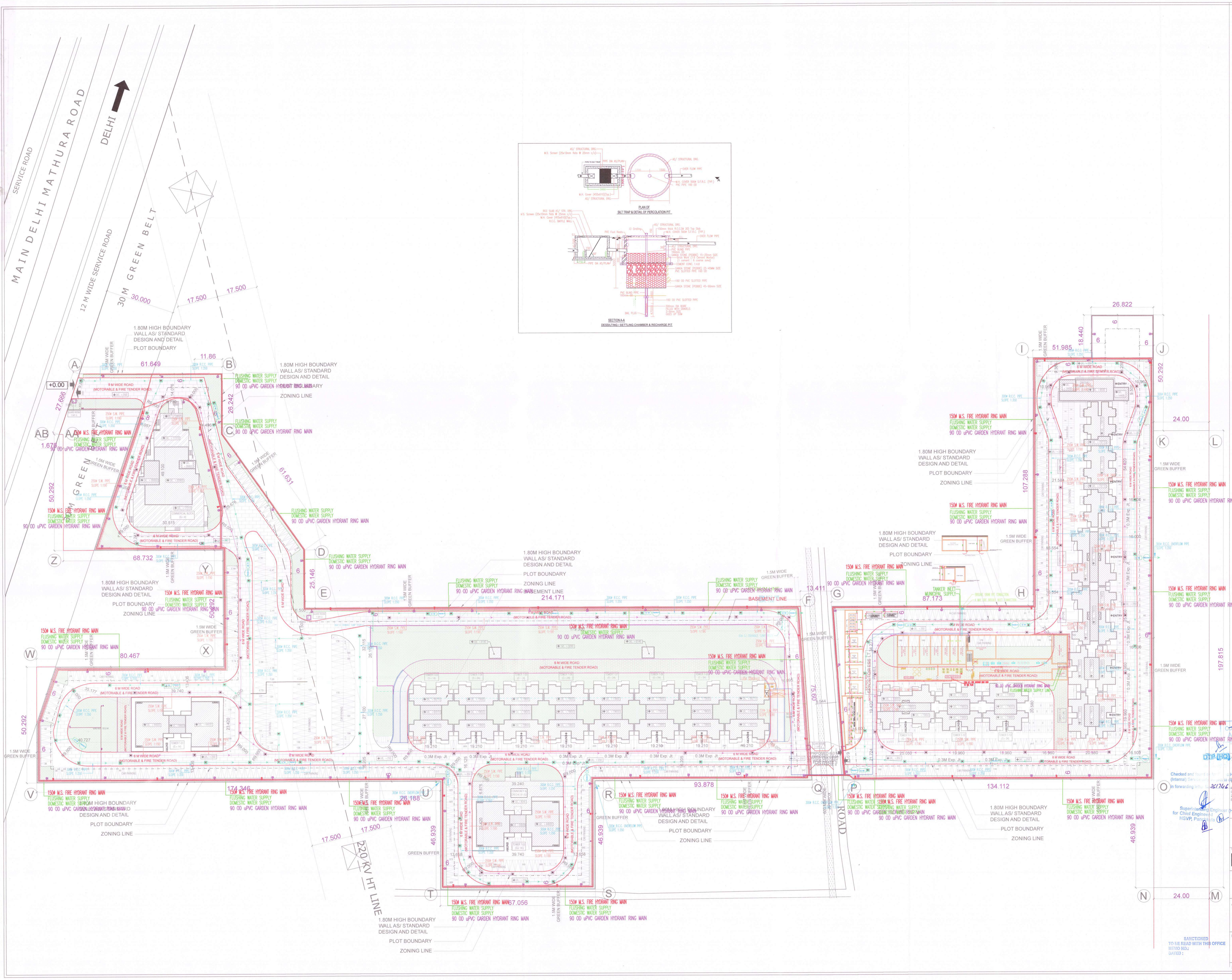
MAIN DELHI MATHURA ROAD
SERVICE ROAD
12 M WIDE SERVICE ROAD
30 M GREEN BELT
DELHI
220 KV HT LINE
ROAD
+0.00
1.80M HIGH BOUNDARY
WALL AS/ STANDARD
DESIGN AND DETAIL
PLOT BOUNDARY
ZONING LINE
BASEMENT LINE
1.5M WIDE
GREEN BUFFER
150Ø M.S. FIRE HYDRANT RING MAIN
FLUSHING WATER SUPPLY
DOMESTIC WATER SUPPLY
90 OD uPVC GARDEN HYDRANT RING MAIN
300Ø R.C.C. OVERFLOW PIPE
SLOPE 1:350
9 M WIDE ROAD
(MOTORABLE & FIRE TENDER ROAD)
0.3M Exp. Jt.
ENTRY
TANKER INLET
MUNICIPAL SUPPLY
A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
X
Y
Z
AA
AB
27.666
61.649
11.86
26.242
61.631
1.676
50.292
68.732
25.146
214.171
13.411
75.60
87.173
107.288
51.985
18.440
26.822
24.00
197.815
134.112
93.878
46.939
57.056
28.188
174.346
80.467
17.500
30.000
PLAN OF
SILT TRAP & DETAIL OF PERCOLATION PIT
AS/ STRUCTURAL DRG.
M.S. Screen (25x10mm flats @ 25mm c/c)
PIPE TO SILT TRAP
PIPE DIA AS/PLAN
OVER FLOW PIPE
M.H. COVER 500Ø S.F.R.C. (TYP.)
PVC PIPE 160 OD
M.H. Cover (455x610)(Typ.)
3000
1500
SECTION A-A
DESSILTING / SETTLING CHAMBER & RECHARGE PIT
RCC SLAB AS/ STR. DRG.
R.C.C. BAFFLE WALL
PVC Foot Rests
CI Grating
150mm thick R.C.C.(M 20) Top Slab
G.L.
PVC BLIND PIPE 160mm OD
GANGA STONE (PEBBIE) 15-25mm SIZE
Brick Work (1:6 Cement Mortar) (1 cement : 6 coarse sand)
CEMENT CONC. 1:4:8
GANGA STONE (PEBBIE) 25-45MM SIZE
PVC SLOTTED PIPE 160 OD
160 OD PVC SLOTTED PIPE
GANGA STONE (PEBBIE) 45-90mm SIZE
300mm DIA BORE FILLED WITH GRAVELS 3-6mm SIZE GOES UP 50M
BAIL PLUG
5000
47000

LEGEND FOR PLUMBING

DMH	DRAINAGE MANHOLE
SMH	SEWERAGE MANHOLE
———	SEWERAGE LINE
———	DRAINAGE LINE
———	DOMESTIC WATER SUPPLY
———	FLUSHING WATER SUPPLY
GH	GARDEN HYDRANT

LEGEND

YH	YARD HYDRANT WITH HOSE BOX

S.T.P. (F)
Member
B.P.A.C.

S.T.P. (HQ)
Member
Secretary B.P.A.C.

Chairman
B.P.A.C.

Consultant
Architect

AD

JD

ATP

ATP(HQ)

DTP (HQ)

GURPREET KHEPAR
AD (HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 261746 Dt. 7.12.23

Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

DDT (HQ)
Member
BPAC

SUBMISSION DRAWING

CLIENT
Satish Buildwell (P) Ltd. In collaboration with ADVITYA RESIDENCY LLP

PROJECT TITLE
PROPOSED BUILDING PLANS FOR AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 13.30208 ACRES (License No. 183 of 2022 dated 11.11.2022) in Revenue Estates of Village – SIKRI, Sector-143, Ballabhgarh, Dist. FARIDABAD , HARYANA

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CONSULTANCY SERVICES
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ARCHITECT'S SIGNATURE
ROHIT GARG
CA/94/17868

OWNER'S SIGNATURE
For Advitya Residency LLP
Authorised Signatory

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED :

DRAWING TITLE (SUBMISSION DRAWING)
SERVICE LAYOUT PLAN

DRG. NO.
03

SCALE - 1:500 @A0
DATE - NOV. 2023