

STORM WATER LAYOUT PLAN

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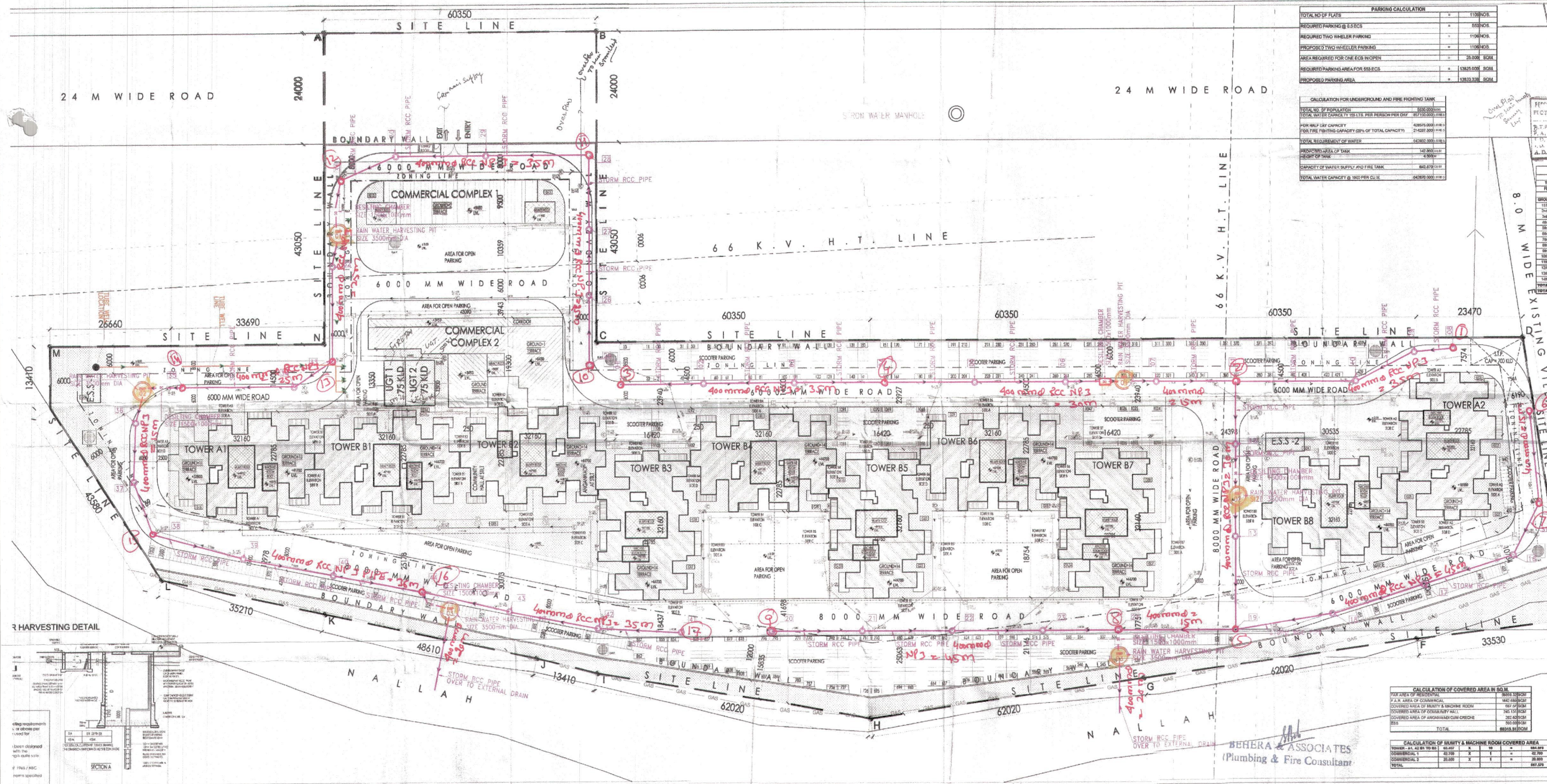
Director
Town and Country Planning,
Haryana, Chandigarh

Checked subject to comments
in forwarding letter No. 44/2015
Dt. 23.12.2015 and notes
attached with the estimate

For Service Plan Estimate Only

Superintending Engineer(HQ)
for Chief Engineer HUDA
Chandigarh

Executive Engineer
HUDA Divn. No. VI,
Gurgaon



PARKING CALCULATION	
TOTAL NO. OF PLATS	= 1108/028
REQUIRED PARKING @ 0.5 ECS	= 554/014
REQUIRED TWO WHEELER PARKING	= 1108/028
PROPOSED TWO WHEELER PARKING	= 1108/028
AREA REQUIRED FOR ONE E.C.S IN OPEN	= 25.000 SQ.M
REQUIRED PARKING AREA FOR ONE E.C.S	= 13825.000 SQ.M
PROPOSED PARKING AREA	= 13825.000 SQ.M

CALCULATION FOR UNDERGROUND FIRE FIGHTING TANK	
TOTAL NO. OF PLATS	= 1108/028
TOTAL WATER CONSUMPTION PER PERSON PER DAY	= 135 LITERS
FOR FULL DAY CAPACITY	= 150000 LITERS
FOR FIRE FIGHTING CAPACITY (2% OF TOTAL CAPACITY)	= 3000 LITERS
TOTAL REQUIREMENT OF WATER	= 153000 LITERS
AREA REQUIRED FOR TANK	= 1530 SQ.M
PROPOSED AREA FOR TANK	= 1530 SQ.M
CAPACITY OF WATER SUPPLY AND FIRE TANK	= 153000 LITERS
TOTAL WATER CAPACITY @ 1000 PER CUM	= 153000 LITERS

AREA STATEMENT OF MVN HOUSING	
TOTAL SITE AREA AVAILABLE	6200
AREA FOR ROADS, CANALS, ETC.	6200
AREA FOR ROADS, CANALS, ETC.	6200
AREA FOR ROADS, CANALS, ETC.	6200
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AREA FOR ROADS, CANALS, ETC.	6200

CALCULATION FOR P.A.R.	
TOWER A1	1000
TOWER A2	1000
TOWER A3	1000
TOWER A4	1000
TOWER A5	1000
TOWER A6	1000
TOWER A7	1000
TOWER A8	1000
TOTAL	8000

CALCULATION OF DRAINAGE UNIT	
TOWER A1	1000
TOWER A2	1000
TOWER A3	1000
TOWER A4	1000
TOWER A5	1000
TOWER A6	1000
TOWER A7	1000
TOWER A8	1000
TOTAL	8000

STORM WATER LAYOUT

SITE PLAN

REVISED AFFORDABLE GROUP HOUSING SCHEME
MEASURING 6.50625 ACRES IN SECTOR - 05, SONA,
VIDE LICENSE NO. 49 OF 2014, DATED 18-08-2014.

MVN INFRASTRUCTURE PVT. LTD.

GAUTAM & GAUTAM ASSOCIATES
ARCHITECTURE & URBAN PLANNING - LANDSCAPING - INTERIORS
H.O. : 5-BLOCK, 2ND FLOOR, NEW DELHI
TEL : 011-4166417-24

ARCHITECT'S SIGNATURE: OWNER'S SIGNATURE:

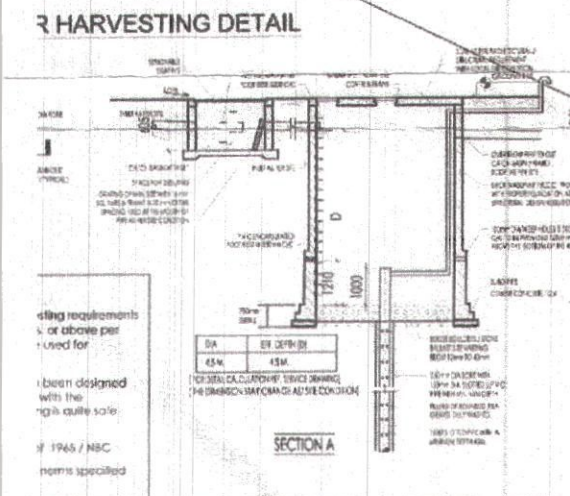
For MVN Infrastructure Pvt. Ltd.
Authorized Signatory

Superintending Engineer
001
DATE: JUL-2015

For MVN Infrastructure Pvt. Ltd.
Auth. Signatory

CALCULATION OF COVERED AREA IN SQ.M	
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000

CALCULATION OF DENSITY	
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000
AREA UNDER TOWER A1 TO A8	8000



BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)