



GOVERNMENT SCHOOL BUILDING

For JANAM BHUMI IRON PRIVATE LIMITED

Landscape Plan

Ar. Ankur Verma

Ar. Ankur Verma
CA/2018/95612
Ph:8265820136

Authorised Signatories
Please sign above / कृपया चर्चें मातहत बर

Project :

Plan of " Agastya's Avenue" Proposed Residential Colony layout plan on Khasra No. 2120 Mauja jait, Teh, & Distt, Mathura

Client : Janam Bhumi Iron Private Limited

REVISION

SR.NO	DATE

Drawing Title:

Landscape Plan as per Site

PROJECT NO.: CEMG/2024-2025

Dated:

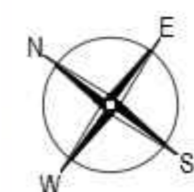
22.01.2026

Design By:

Er. Naresh Baghel

DRAWING NO.: BN/CO/AR/01/05

North



CONSULTANTS:-
I Floor, Ellora Complex, Khandari Xing, Surya Nagar, Agra 282 002
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line element no.	starting point	end point	pipe size in inches	slope ratio	pipe length in meter	level of pipe line at start point in M from BM	level of pipe line at end in M from BM	slope ratio 1 in	Calculated road FFL	Expected depth of manhole in MM from Road FFL
TRUNK LINE 1										
RD	RMH-1	RMH-2	8"	0.00657	18.25	99.50	99.38	152	100.00	0.62
RD	RMH-2	RMH-3	8"	0.00657	18.00	99.38	99.26	152	100.00	0.74
RD	RMH-3	RMH-4	8"	0.00657	18.00	99.26	99.14	152	100.00	0.86
RD	RMH-4	RMH-5	8"	0.00657	18.00	99.14	99.03	152	100.00	0.97
RD	RMH-5	RMH-6	8"	0.00657	18.04	99.03	98.91	152	100.00	1.09
RD	RMH-6	RMH-7	8"	0.00657	19.37	98.91	98.78	152	100.00	1.22
RD	RMH-7	RMH-8	8"	0.00657	8.00	98.78	98.73	152	100.00	1.27
RD	RMH-8	RMH-9	8"	0.00657	18.30	98.73	98.61	152	100.00	1.39
RD	RMH-9	RMH-10	8"	0.00657	16.49	98.61	98.50	152	100.00	1.50
RD	RMH-10	RMH-11	8"	0.00657	13.63	98.50	98.41	152	100.00	1.59
RD	RMH-11	RMH-12	8"	0.00657	13.77	98.41	98.32	152	100.00	1.68
RD	RMH-12	RMH-13	10"	0.004878	13.68	98.27	98.20	205	100.00	1.80
RD	RMH-13	RMH-14	10"	0.004878	13.64	98.20	98.14	205	100.00	1.86
RD	RMH-14	RMH-15	10"	0.004878	13.94	98.14	98.07	205	100.00	1.93
RD	RMH-15	RMH-16	10"	0.004878	15.57	98.07	97.99	205	100.00	2.01
RD	RMH-16	RMH-17	10"	0.004878	5.00	97.99	97.97	205	100.00	2.03
RD	RMH-17	RMH-18	12"	0.00312	11.07	97.92	97.88	321	100.00	2.12
RD	RMH-18	RMH-19	12"	0.00312	18.35	97.88	97.82	321	100.00	2.18
RD	RMH-19	RMH-20	12"	0.00312	3.50	97.82	97.81	321	100.00	2.19
RD	RMH-20	RWH-1	12"	0.00312	10.71	97.81	97.78	321	100.00	2.22

BRANCH LINE-1 (from RMH-7)										
RD	RMH- 7.1	RMH- 7	8"	0.00657	16.10	99.50	99.39	152	100.00	0.61

BRANCH LINE-2 (from RMH-8)										
RD	RMH- 8.1	RMH- 8.2	8"	0.00657	18.37	99.50	99.38	152	100.00	0.62
RD	RMH- 8.2	RMH- 8.3	8"	0.00657	18.24	99.38	99.26	152	100.00	0.74
RD	RMH- 8.3	RMH- 8	8"	0.00657	20.31	99.26	99.13	152	100.00	0.87

BRANCH LINE-3 (from RMH-17)										
RD	RMH-17.1	RMH-17.2	8"	0.00657	13.55	99.50	99.41	152	100.00	0.59
RD	RMH-17.2	RMH-17.3	8"	0.00657	13.94	99.41	99.32	152	100.00	0.68
RD	RMH-17.3	RMH-17.4	8"	0.00657	13.64	99.32	99.23	152	100.00	0.77
RD	RMH-17.4	RMH-17.5	8"	0.00657	13.68	99.18	99.09	152	100.00	0.91
RD	RMH-17.5	RMH-17.6	8"	0.00657	13.77	99.04	98.95	152	100.00	1.05
RD	RMH-17.6	RMH-17.7	8"	0.00657	33.63	98.90	98.68	152	100.00	1.32
RD	RMH-17.7	RMH-17	8"	0.00657	10.26	98.63	98.56	152	100.00	1.44

SUB BRANCH LINE-3 (from RMH-17.7)										
RD	RMH-17.7.1	RMH-17.7.2	8"	0.00657	18.25	99.50	99.38	152	100.00	0.62
RD	RMH-17.7.2	RMH-17.7.3	8"	0.00657	17.99	99.38	99.26	152	100.00	0.74
RD	RMH-17.7.3	RMH-17.7	8"	0.00657	17.98	99.26	99.14	152	100.00	0.86

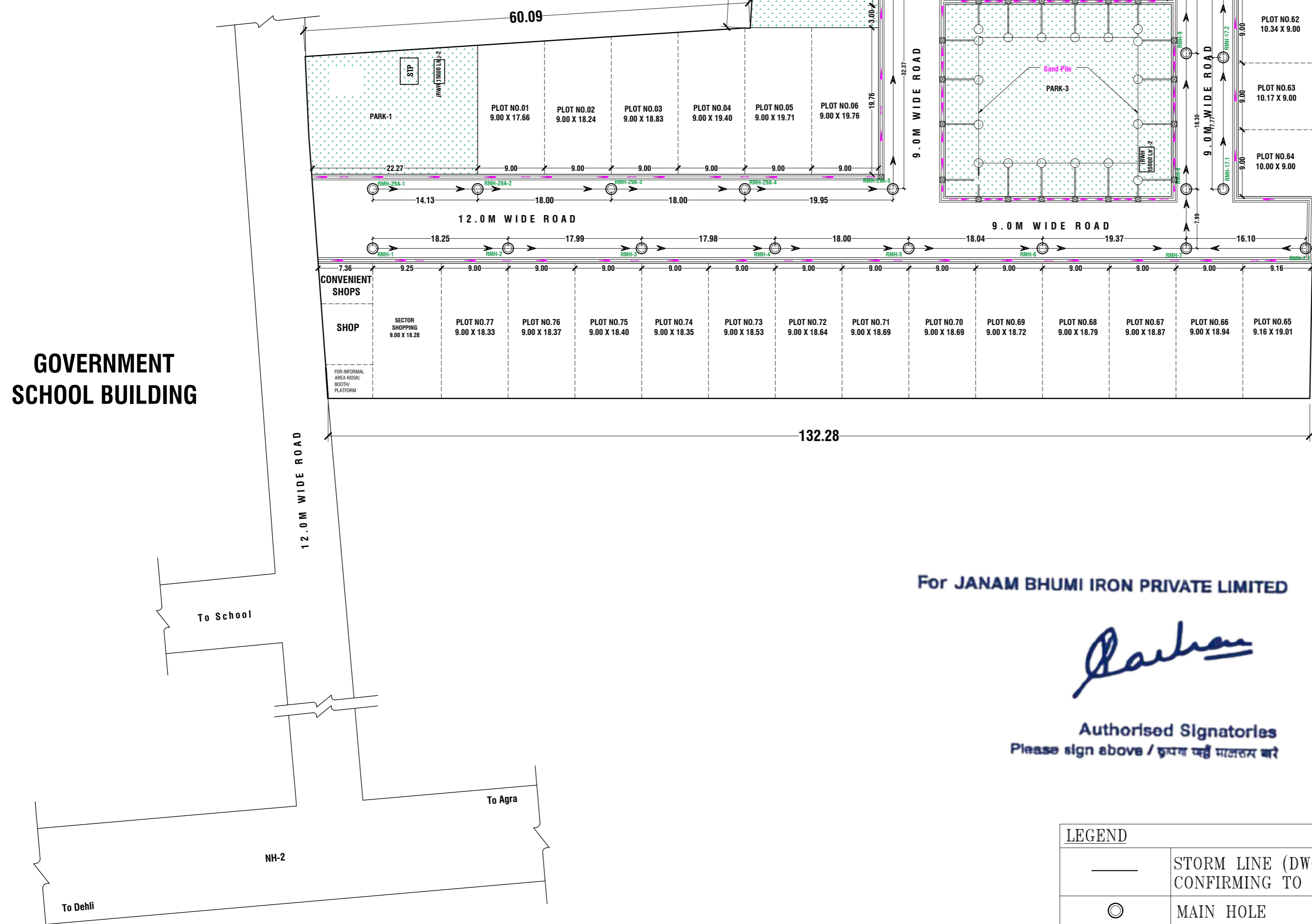
SUB BRANCH LINE-4 (from RMH-19)										
RD	RMH-19.1	RMH-19	8"	0.00657	16.10	99.50	99.39	152	100.00	0.61

SUB BRANCH LINE-5 (from RMH-20)										
RD	RMH-20.1	RMH-20.2	8"	0.00657	18.06	99.50	99.38	152	100.00	0.62
RD	RMH-20.2	RMH-20.3	8"	0.00657	18.04	99.38	99.26	152	100.00	0.74
RD	RMH-20.3	RMH-20	8"	0.00657	17.80	99.26	99.15	152	100.00	0.85

TRUNK LINE-2										
RD	RMH-21	RMH-22	8"	0.00657	18.40	99.50	99.38	152	100.00	0.62
RD	RMH-22	RMH-23	8"	0.00657	23.00	99.38	99.23	152	100.00	0.77
RD	RMH-23	RMH-24	8"	0.00657	30.00	99.23	99.03	152	100.00	0.97
RD	RMH-24	RMH-25	8"	0.00657	30.00	98.98	98.78	152	100.00	1.22
RD	RMH-25	RMH-26	8"	0.00657	16.95	98.73	98.62	152	100.00	1.38
RD	RMH-26	RMH-27	8"	0.00657	15.24	98.57	98.47	152	100.00	1.53
RD	RMH-27	RMH-28	8"	0.00657	15.24	98.42	98.32	152	100.00	1.68
RD	RMH-28	RMH-29	8"	0.00657	15.24	98.27	98.17	152	100.00	1.83
RD	RMH-29	RWH-2	8"	0.00657	15.24	98.12	98.02	152	100.00	1.98

BRANCH LINE-1 (from RMH-29)										
RD	RMH-29.1	RMH-29.2	8"	0.00657	18.06	99.50	99.38	152	100.00	0.62
RD	RMH-29.2	RMH-29.3	8"	0.00657	18.04	99.38	99.26	152	100.00	0.74
RD	RMH-29.3	RMH-29.4	8"	0.00657	17.80	99.26	99.15	152	100.00	0.85
RD	RMH-29.4	RMH-29.5	8"	0.00657	17.71	99.50	99.38	152	100.00	0.62
RD	RMH-29.5	RMH-29.6	8"	0.00657	17.58	99.38	99.27	152	100.00	0.73
RD	RMH-29.6	RMH-29	8"	0.00657	17.45	99.27	99.15	152	100.00	0.85

BRANCH LINE-2 (from RMH-29)										
RD	RMH-29.A.1	RMH-29.A.2	8"	0.00657	18.06	99.50	99.38	152	100.00	0.62
RD	RMH-29.A.2	RMH-29.A.3	8"	0.00657	18.04	99.38	99.26	152	100.00	0.74
RD	RMH-29.A.3	RMH-29.A.4	8"	0.00657	17.80	99.26	99.15	152	100.00	0.85
RD	RMH-29.A.4	RMH-29.A.5	8"	0.00657	17.71	99.50	99.38	152	100.00	0.62
RD	RMH-29.A.5	RMH-29	8"	0.00657	17.58	99.38	99.27	152	100.00	0.73



GOVERNMENT SCHOOL BUILDING

Storm Water Layout Plan

For JANAM BHUMI IRON PRIVATE LIMITED

Ar. Ankur Verma

Authorized Signatories
Please sign above / कृपया यहाँ पर हस्ताक्षर करें

Ar. Ankur Verma
CA/2018/95612
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LEGEND	
	STORM LINE (DWC SN-4 CLASS PIPE WITH INTEGRAL SOCKET CONFIRMING TO IS 16098, SIZE AS PER DWG.)
	MAIN HOLE
	MAIN HOLE NUMBER
	FLOW DIRECTION

Project :
Plan of "Agasty's Avenue" Proposed Residential Colony layout plan on Khasra No. 2120 Mauja jait, Teh, & Distt, Mathura

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SR.NO	DATE

Drawing Title:
Storm Water Layout Plan

PROJECT NO.: CEMG/2024-2025

Dated: 07.01.2026

Design By: Er. Naresh Baghel

DRAWING NO.: BN/CO/AR/01/03

CONSULTANTS:-
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