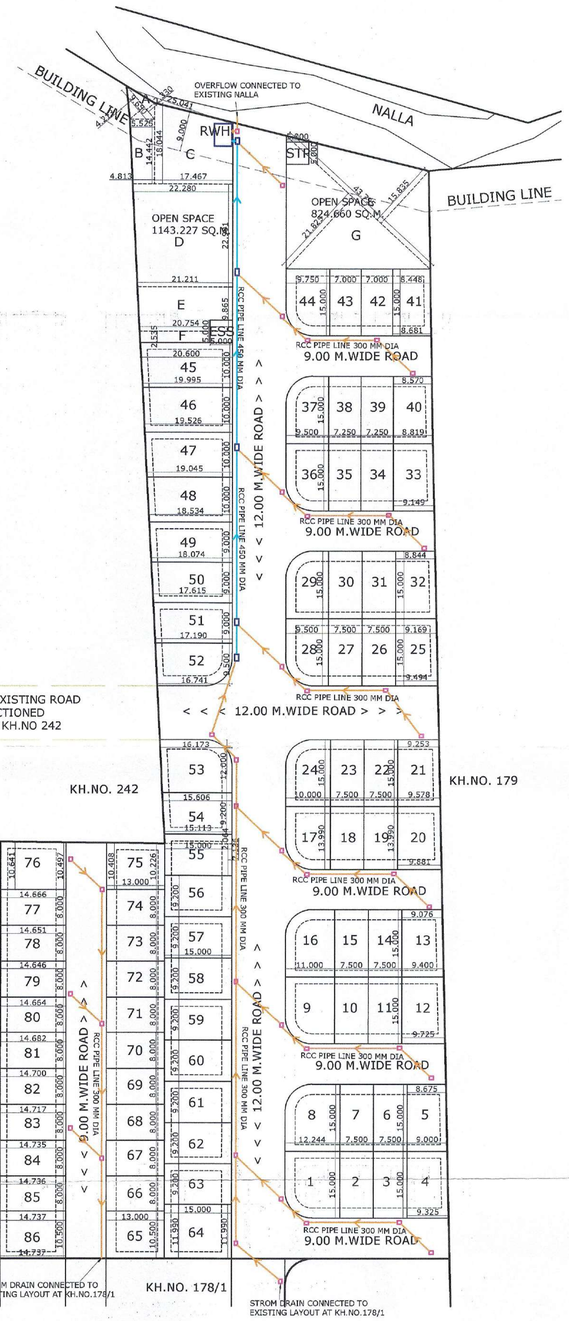
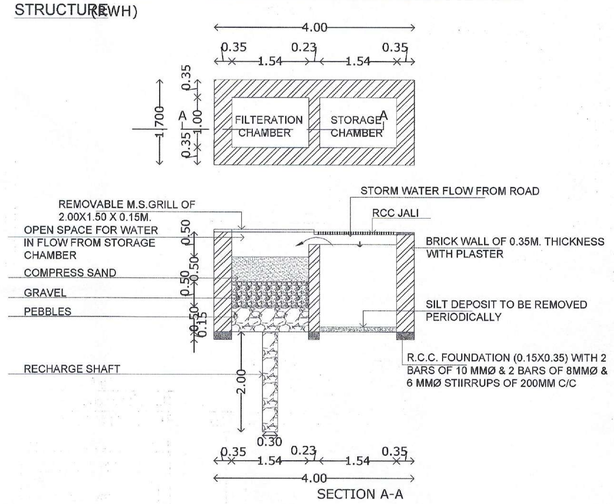


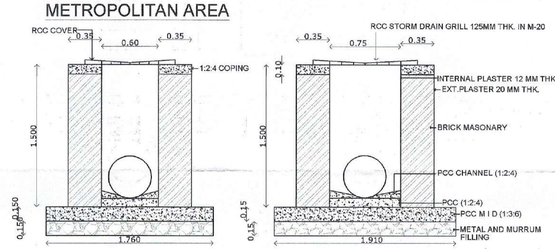
EXISTING DEVELOPMENT DRAWING FOR STROM WATER DRAIN LINE

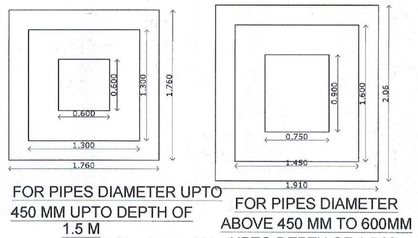
SCHEMATIC DIAGRAM FOR DESIGN OF STORM WATER HARVESTING STRUCTURE(RWH)



SECTION A-A

C/ S DETAILS OF STORM WATER DRAIN & INTAKES FOR NAGPUR METROPOLITAN AREA

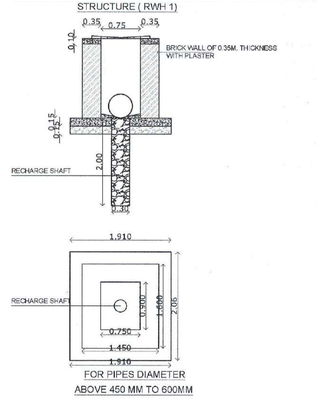




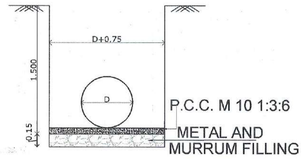
FOR PIPES DIAMETER UPTO 450 MM UPTO DEPTH OF 1.5 M

FOR PIPES DIAMETER ABOVE 450 MM TO 600MM UPTO DEPTH OF 1.5 M

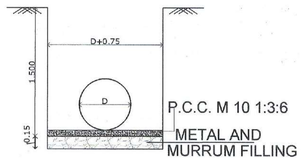
SCHEMATIC DIAGRAM FOR DESIGN OF STORM WATER HARVESTING STRUCTURE (RWH 1)



UPTC DEPTH OF 1.5 M



FOR LINE WITH PIPE DIAMETER ABOVE 300 MM TO 450 MM



FOR LINE WITH PIPE DIAMETER UPTO 300 MM

PLAN FOR COMPLETION STROM WATER DRAIN ON KH. NO. 178/1(PART), P.H.NO.42 MOUZA- JAMTHA.TAH.- NAGPUR (RURAL) - DIST. NAGPUR.

BELONGING TO,

M/s. MAHALAXMI INFRACON THROUGH PARTNERS
SHRI. ANISH BHAWARILAL CHHAJED
SHRI. RAHUL JAGDISH BONDRE

LEGEND : -		
S.NO.	NAME	SYMBOLS
1	WATER INTAE CHAMBER WITH R.C.C. COVER SIZE 0.75 X 0.90	
2	WATER INTAE CHAMBER WITH R.C.C. COVER SIZE 0.60 X 0.60 (450 mm DIA R.C.C. PIPE)	
3	STORM DRAIN LINE 450 MM DIA R.C.C. PIPE (NP-2)	
4	STORM DRAIN LINE SHOWN IN (300 mm DIA R.C.C. PIPE) (NP-2)	
5	SLOPE ARROW (450 MM, 300 MM,RESPECTIVELY)	
6	R.W.H.	RWH
7	R.W.H.	RWH-1
8	WATER INTAE CHAMBER WITH R.C.C. COVER SIZE 0.900 X 0.900	
9	STORM DRAIN LINE 600 MM DIA R.C.C. PIPE (NP-2)	

OWNER :

M/s. MAHALAXMI INFRACON THROUGH PARTNERS

SHRI. ANISH BHAWARILAL CHHAJED

SHRI. RAHUL JAGDISH BONDRE

ARCHITECT/LICENSED ENGINEER :

PAWAN RAVIPRASAD GUPTA
B.E. (CIVIL)
PLAN DESIGN, DRAWINGS AND ESTIMATES
LIC NO. M.V.P. 1005, M.M.R.D.A. /III, M.M.C/ 2650
EMAIL ID - pawan_r_gupta@yahoo.co.in
MOBILE NO.9923432949

DRG. NO.	SCALE	DATE	DRAWN BY
SUB-01	NTS	21 / 09 / 2023	G.KAWAS

Superintending Engineer	Executive Engineer-II	Assistant Engineer (West)	A.E.-II
Nagpur Metropolitan Region Development Authority, Nagpur	Nagpur Metropolitan Region Development Authority, Nagpur	Nagpur Metropolitan Region Development Authority, Nagpur	
S.E. N.M.R.D.A.	E.E.(M-2) N.M.R.D.A.	A.E. N.M.R.D.A.	N.M.R.D.A.