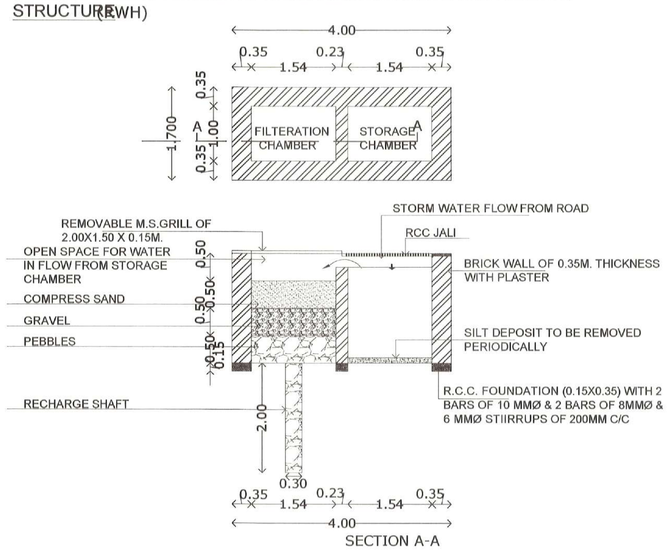
COMPLETION PLAN FOR PROPOSED STROM WATER DRAIN ON KH. NO. 16/1 P.H.NO.42 MOUZA-GAWSI MANAPUR ,TAH.-NAGPUR (RURAL) - DISTT. NAGPUR.

BELONGING TO,
SHRI. RAHUL JAGDISH BONDRE
SHRI. ANISH BHAVRILAL CHAJED
SHRI. ABHIJEET BAPURAOJI DUDHANE
SHRI. MADHAV VAMANRAO DESHPANDE



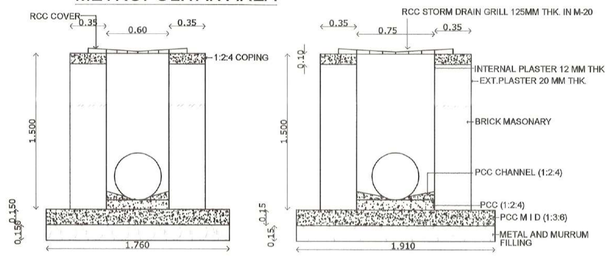
EXISTING DEVELOPMENT DRAWING FOR STROM WATER DRAIN LINE

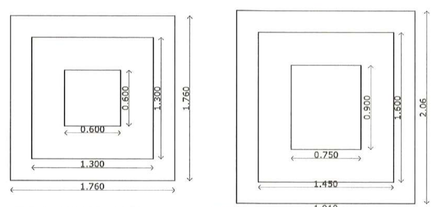
SCHEMATIC DIAGRAM FOR DESIGN OF STORM WATER HARVESTING STRUCTURE(RWH)



SECTION A-A

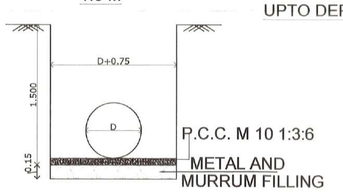
C/ S DETAILS OF STORM WATER DRAIN & INTAKES FOR NAGPUR METROPOLITAN AREA



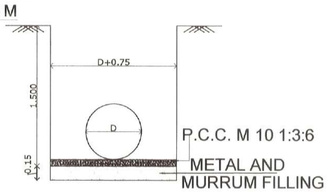


FOR PIPES DIAMETER UPTO 450 MM UPTO DEPTH OF 1.5 M

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

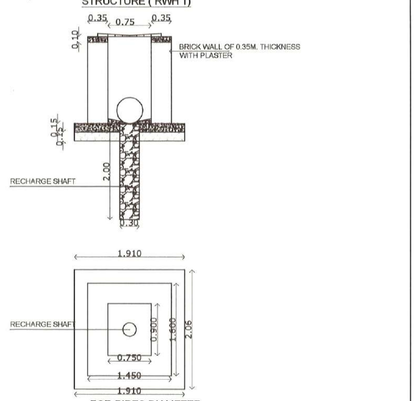


FOR LINE WITH PIPE DIAMETER UPTO 300 MM



FOR LINE WITH PIPE DIAMETER ABOVE 300 MM TO 450 MM

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



FOR PIPES DIAMETER ABOVE 450 MM TO 600MM

UPTO DEPTH OF 1.5 M

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 :

SHRI. RAHUL JAGDISH BONDRE

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DRG. NO.	SCALE	DATE	DRAWN BY
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N.M.R.D.A.

Executive Engineer
Nagpur Metropolitan Region Development Authority
E.E.(M-2)
N.M.R.D.A.

Assistant Engineer-I (South)
Nagpur Metropolitan Region Development Authority
A.E.-I (METRO-2)
N.M.R.D.A.

A.E.-II
N.M.R.D.A.