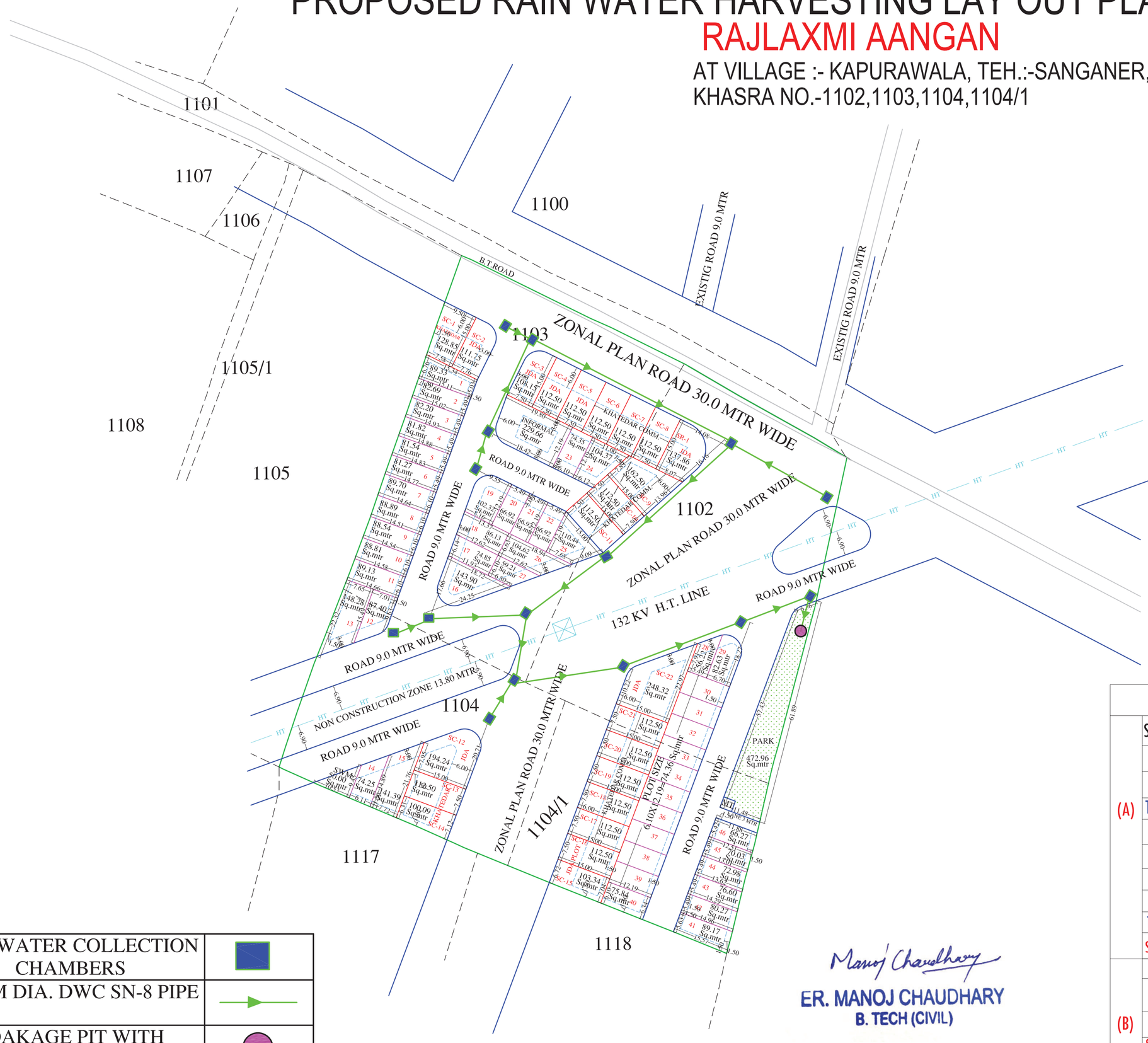
PROPOSED RAIN WATER HARVESTING LAY OUT PLAN OF SCHEME

RAJLAXMI AANGAN

AT VILLAGE :- KAPURAWALA, TEH.:-SANGANER, JAIPUR.
KHASRA NO.-1102,1103,1104,1104/1



N
W E
S

SCALE:-1=750

JDA COMM PLOT DETAILS

PLOT NO	AREA IN SQ.MTR
SC-2	111.75
SC-3	108.15
SR-1	137.86
SC-4	112.50
SC-5	112.50
SC-12	194.24
SC-15	103.34
SC-16	112.50
SC-22	248.33
9	1241.17

RAIN WATER COLLECTION CHAMBERS	
250MM DIA. DWC SN-8 PIPE	
SOAKAGE PIT WITH RECHARGE BOREWELL	

AREA ANALYSIS :-

	S.No.	LAND USED	AREA IN (SQ.MTR.)	(%)
(A)	1.	RESIDENTIAL	3869.94	40.95 %
	2.	INFORMAL	229.66	02.43%
		TOTAL = 1+2	4099.60	43.38 %
	3.	SWM \MT\	60.00	00.63 %
	4.	PARK	472.96	05.00 %
	5.	H.T. LINE AREA	1068.96	11.31 %
	6.	ROAD	3748.64	39.68 %
		TOTAL =3+ 4+5+6	5350.56	56.62 %
		SCHEME APPLIED AREA	9450.16	100.00 %
(B)	1.	KHATEDAR COM.	1628.96	25.00 %
	2.	JDA COM. 16.93% / JDA RES. 02.11%	1103.21 / 137.86	19.04 %
	3.	ZDP ROAD	3645.71	55.96 %
		SEC. ROAD+SEC. COMM. APPLIED AREA	6515.84	100.00 %
		SCHEME AREA	17800.00 SQ.MT.	

Manoj Chaudhary

ER. MANOJ CHAUDHARY
B. TECH (CIVIL)