

MUZAFFARNAGAR DEVELOPMENT AUTHORITY, MUZAFFAR NAGAR

ESTIMATED EXPENDITURE DETAILS OF DEVELOPMENT WORKS
BEGRAJPUR-1

S.No.	INTERNAL WORKS	Total				AMOUNT in Lakh
		Length	Area	Unit	Unit Rate	
1	ROADS					
	BITUMEN	200.00	800.00	Sqm	743.00	5,94,400.00
	C.C.	557.00	1930.00	Sqm	1056.00	20,38,080.00
	INTERLOCKING TILES	0.00	0.00	Sqm	876.00	0.00
2	DRAINS					
	K C	100.00	-	RM	369.00	36,900.00
	U TYPE	440.00	-	RM	909.00	3,99,960.00
	CROSSING CULVERTS	35.00	-	RM	2639.00	92,365.00
	Extra for slab over drain for EWS approach in front of staircase(2*14*0.075*0.40*2.5)					
3	WATER SUPPLY, 110 dia, 6 kg/cm pr.	440.00	-	RM	-	4,12,528.00
4	SEWER LINE	382.00	-	RM	-	6,19,895.20
5	HORTICULTURE WORKS and		1230	Sqm	-	1,89,206.00
	Boundey wall	383	-	RM	1514.19	5,79,933.81
						49,63,268.01
	Add 10 % for price escalation/unforeseen items					4,96,326.80
				TOTAL	A	54,59,594.81
S.No.	EXTERNAL WORKS	Length	Area	Unit	Unit Rate	AMOUNT in Lakh
1	APPROACH ROAD					
	Its length is about 90 m so included in internal roads					
2	DRAIN					
	Major drain is available at Meerut road.					
3	OVER HEAD TANK and Tube well, rising main 34 m, T.Well room etc. complete (As per Jal Nigam estimate)		Capacity 150 KL, Tube well of 15 HP			57,57,664.00
	It also includes capacity of nearby demand i.e. MDA Office etc.					
4	SEPTIC TANK,SOAK PITS OR S.T.P.					8,73,450.00
5	EXTERNAL ELECTRIFICATION					21,41,411.00
6	Construction of Boundry wall	342			8224.12	28,12,647.90
7	BOE on approach road					
						115,85,172.90
	Add 10 % for price escalation/unforeseen items					11,58,517.29
				TOTAL	B	127,43,690.19
				G.Total	A+B	182,03,285.00

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निकास विकास
मुजफ्फरनगर

(एस.ओ.सी.)
नगर अभियन्ता

मुजफ्फरनगर विकास
मुजफ्फरनगर

MUZAFFARNAGAR DEVELOPMENT AUTHORITY, MUZAFFAR NAGAR

ESTIMATED EXPENDITURE DETAILS OF DEVELOPMENT WORKS
Begrajpur-2

S.No.	INTERNAL WORKS	Total				AMOUNT in Lakh
		Length	Area	Unit	Unit Rate	
1	ROADS					
	BITUMEN	0.00	0.00	Sqm	1697.00	0.00
	C.C.	206.00	1060.00	Sqm	1056.00	11,19,360.00
	INTERLOCKING TILES	0.00	0.00	Sqm	876.00	0.00
2	DRAINS					
	K C	163.00	-	RM	369.00	60,147.00
	U TYPE	126.00	-	RM	909.00	1,14,534.00
	CROSSING CULVERTS	10.00	-	RM	2639.00	26,390.00
	Extra for slab over drain for EWS approach in front of staircase(2*14*0.075*0.40*2.5)					
3	WATER SUPPLY, 110 dia, 6 kg/cm pr.	163.00	-	RM	-	1,44,777.00
4	SEWER LINE	680.00	-	RM	-	3,01,886.58
5	HORTICULTURE WORKS and		262.00	Sqm	-	1,17,073.00
	Boundey wall	27	-	RM	1514.19	40,883.06
				TOTAL		19,25,050.64
	Add 10 % for price escalation/unforeseen items					1,92,505.06
				Total	A	21,17,555.70
S.No.	EXTERNAL WORKS	Length	Area	Unit	Unit Rate	AMOUNT in Lakh
1	APPROACH ROAD					
	Its length is about 90 m so included in internal roads	-	-			
2	DRAIN					
	Major drain is available at Meerut road.	-	-			
3	OVER HEAD TANK and Tube well, rising main 34 m, T.Well room etc. complete (As per Jal Nigam estimate)		Capacity 150 KL, Tube well of 15 HP			26,51,732.64
	It also includes capacity of nearby demand i.e. MDA Office etc.					
4	SEPTIC TANK,SOAK PITS OR S.T.P.					2,91,150.00
5	EXTERNAL ELECTRIFICATION					
6	Construction of Boundry wall	194.0				10,63,824.00
7	BOE on approach road				8224.12	15,95,478.63
	Add 10 % for price escalation/unforeseen items					56,02,185.27
						5,60,218.53
				TOTAL	B	61,62,403.80
					A+B	82,79,959.50

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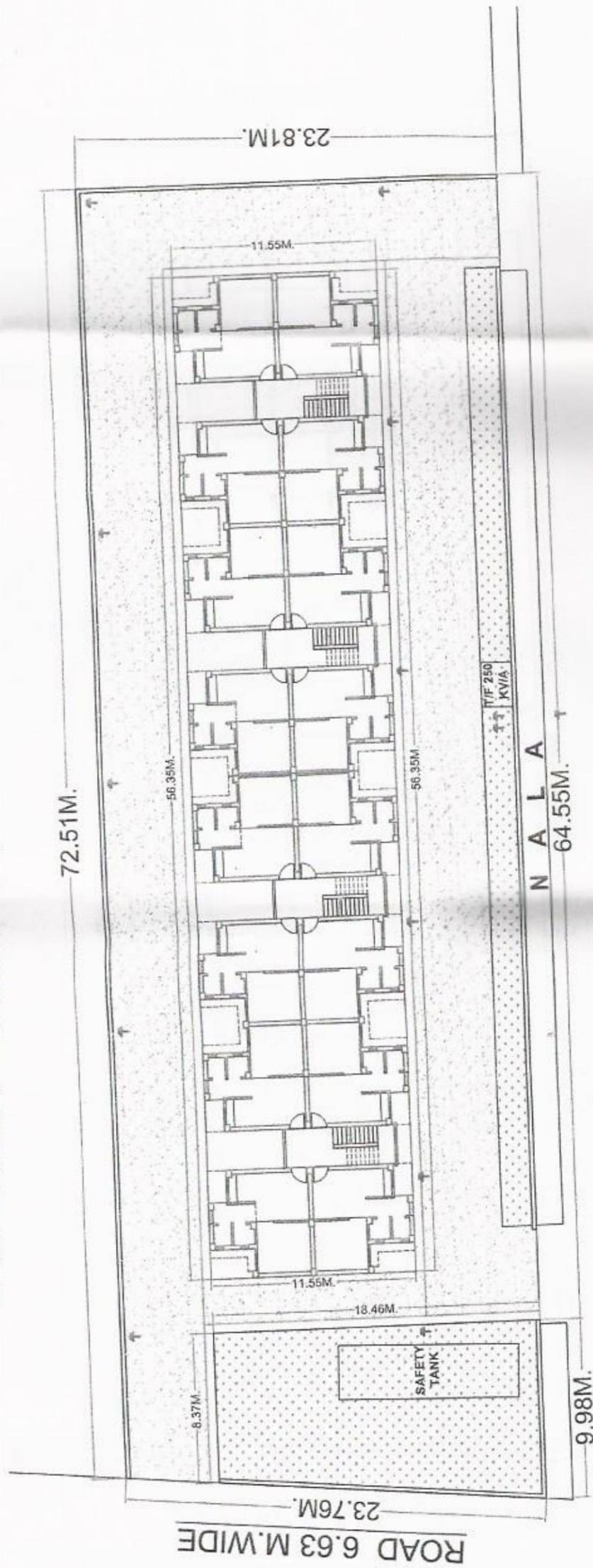
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**LAYOUT PLAN OF
BEGRAJPUR, INDUSTRIAL AREA, MUZAFFARNAGAR**

LAND AREA - 1745.67 SQ.M.

DRAINAGE
ROAD
ELECTRIC POLE



R O A D

Sahni
SAHNI & ASSOCIATES
AR. RISHI SAHNI
9 ARCH
REGD. NO. CA/2014-03741
TOWN HALL ROAD ARYA PURI,
MUZAFFARNAGAR (U.P.)

S.NO.	AREA DETAILS	AREA (SQ. MT.)	PER %
1.	TOTAL PLOT AREA	1745.67	100 %
2.	RESIDENTIAL	650.90	37.30 %
3.	ROADS	833.02	47.70 %
	PARK	261.75	15 %

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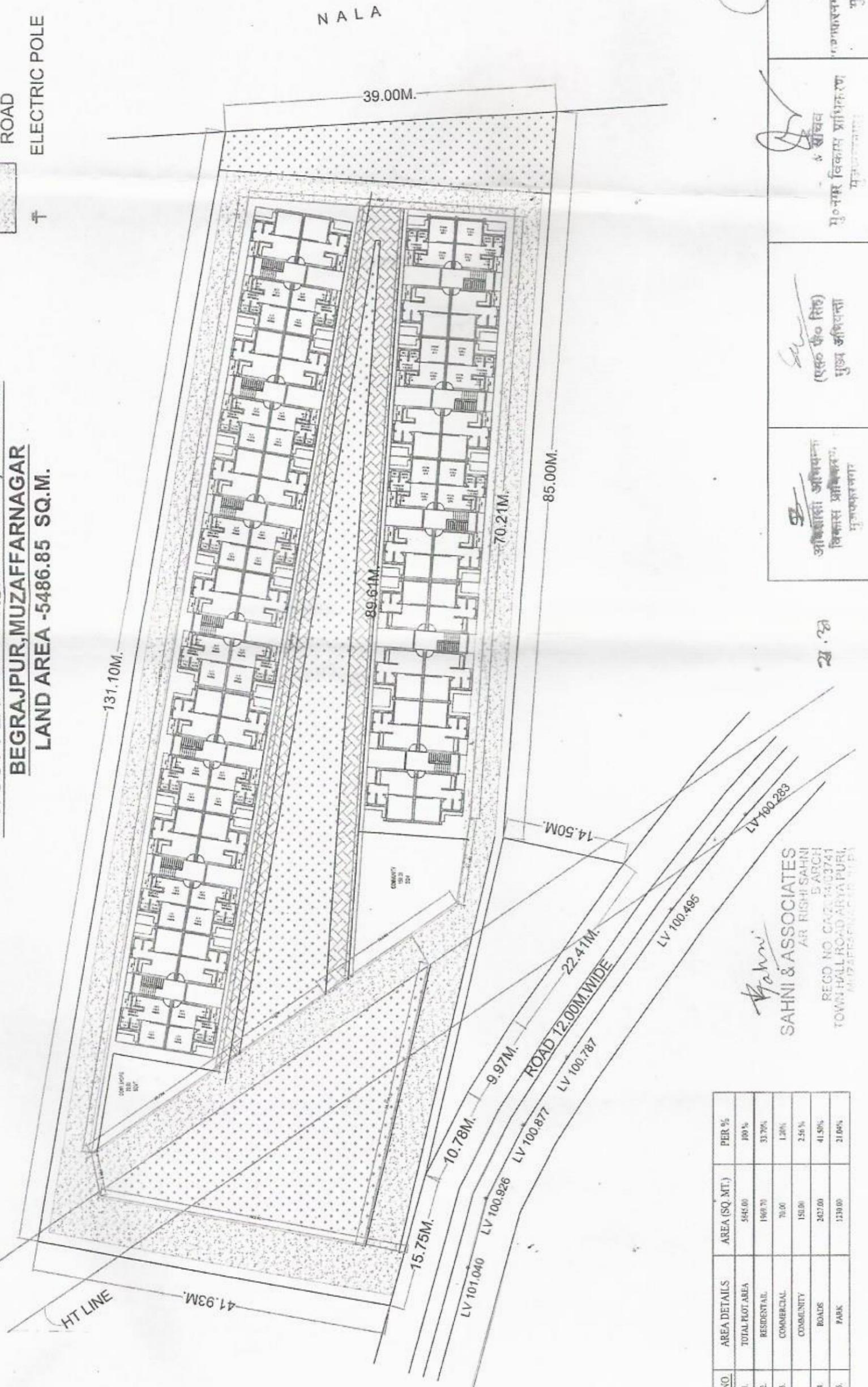
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DRAINAGE
 ROAD
 ELECTRIC POLE

**LAYOUT PLAN OF KHASRA NO:554, VILLAGE
 BEGRAJPUR, MUZAFFARNAGAR
 LAND AREA - 5486.85 SQ.M.**



S.NO	AREA DETAILS	AREA (SQ. MT.)	PER %
1.	TOTAL PLOT AREA	5486.85	100%
2.	RESIDENTIAL	1869.70	33.70%
3.	COMMERCIAL	70.00	1.26%
4.	COMMUNITY	150.00	2.73%
5.	ROADS	2027.00	36.95%
6.	PARK	1159.00	21.06%

Sahni
SAHNI & ASSOCIATES
 ARCHITECTS
 REGD. NO. CAZ/1403741
 TOWN HALL ROAD, ARYA PURI,
 MUZAFFARNAGAR

(एक ही संकेत में)
 मुख्य अभियंता
 मुजफ्फरनगर

अतिरिक्त अभियंता
 विकास प्रभाग
 मुजफ्फरनगर

उपायुक्त
 नगरपालिका विकास विभाग
 मुजफ्फरनगर

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