

25°01'00.00"

25°00'00.00"

24°59'00.00"

76°42'00.00"

76°43'00.00"

25°01'00.00"

25°00'00.00"

24°59'00.00"

LAYOUT PLAN OF PROPOSED ALTERNATE ROUTE OF COMMAND OF AHAMDI MINOR IRRIGATION PROJECT

AREA CALCULATION

route no. 1

S.NO.	CANAL NO.	KHASKA NO.	LENGTH	WIDTH	AREA	VILLAGE
1	010 TO 37	299	37	15	548 SQ. MT.	AHAMDI
2	37 TO 384	298	357	15	5366 SQ. MT.	
3	384 TO 240	297	346	15	5193 SQ. MT.	
4	240 TO 299	295	19	15	283 SQ. MT.	AHAMDI
5	299 TO 274	306	306	15	2227 SQ. MT.	
6	274 TO 297	305	133	15	2000 SQ. MT.	AHAMDI
7	297 TO 1306	304	361	15	5430 SQ. MT.	
8	1306 TO 1502	303	324	15	4860 SQ. MT.	AHAMDI
9	1502 TO 1626	302	368	15	5522 SQ. MT.	
10	1626 TO 2086	301	436	15	6540 SQ. MT.	AHAMDI
11	2086 TO 2180	299	145	15	2180 SQ. MT.	
12	2180 TO 2245	299	165	15	2475 SQ. MT.	BAHABANG GARH
13	2245 TO 2315	598	550	15	8275 SQ. MT.	
14	2315 TO 3000	596	215	15	4190 SQ. MT.	
15	0 TO 300	300	300	15	6800 SQ. MT.	
TOTAL					52320 SQ. MT.	52320 HAECT.

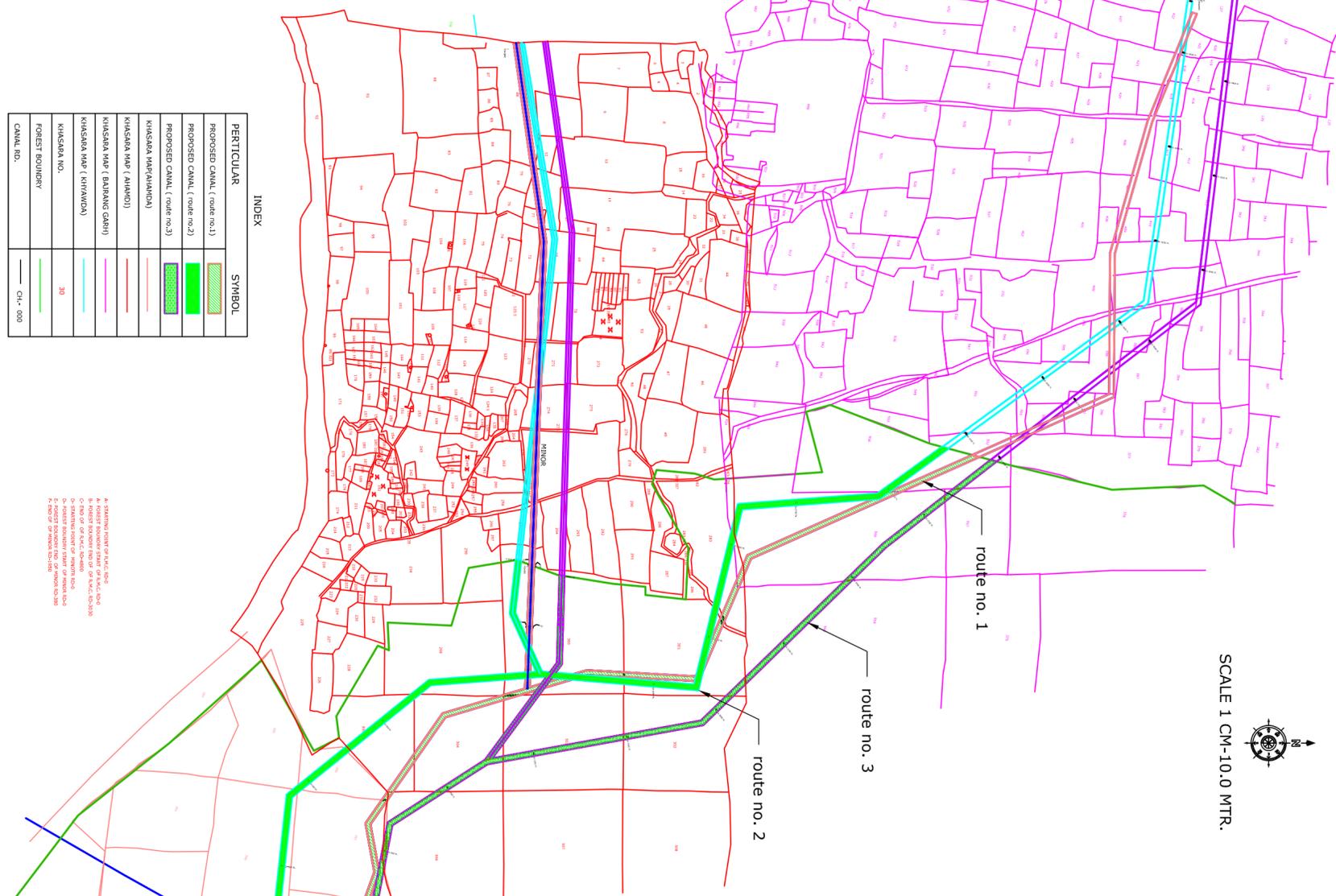
route no. 2

S.NO.	CANAL NO.	KHASKA NO.	LENGTH	WIDTH	AREA	VILLAGE
1	010 TO 146	299	146	15	2190 SQ. MT.	AHAMDI
2	146 TO 241	298	395	15	5925 SQ. MT.	
3	241 TO 244	298	303	15	4545 SQ. MT.	
4	244 TO 1009	305	265	15	3975 SQ. MT.	AHAMDI
5	1009 TO 1016	304	67	15	1005 SQ. MT.	
6	1016 TO 1312	299	296	15	4440 SQ. MT.	AHAMDI
7	1312 TO 1686	300	374	15	5610 SQ. MT.	
8	1686 TO 2169	301	483	15	7245 SQ. MT.	AHAMDI
9	2169 TO 2181	289	12	15	180 SQ. MT.	
10	2181 TO 2681	289	220	15	3300 SQ. MT.	BAHABANG GARH
11	2681 TO 2963	598	562	15	8430 SQ. MT.	
12	2963 TO 3000	596	237	15	3555 SQ. MT.	
13	0 TO 371	300	371	15	5565 SQ. MT.	
TOTAL					53565 SQ. MT.	53565 HAECT.

route no. 3

S.NO.	CANAL NO.	KHASKA NO.	LENGTH	WIDTH	AREA	VILLAGE
1	010 TO 489	299	489	15	7335 SQ. MT.	AHAMDI
2	489 TO 299	297	190	15	2850 SQ. MT.	
3	299 TO 855	304	296	15	4440 SQ. MT.	
4	855 TO 1004	304	229	15	3435 SQ. MT.	AHAMDI
5	1004 TO 1470	303	386	15	5790 SQ. MT.	
6	1470 TO 1843	302	373	15	5595 SQ. MT.	AHAMDI
7	1843 TO 1912	301	69	15	1035 SQ. MT.	
8	1912 TO 2113	300	401	15	6015 SQ. MT.	BAHABANG GARH
9	2113 TO 2206	560	453	15	6795 SQ. MT.	
10	2206 TO 3167	598	401	15	6015 SQ. MT.	
11	3167 TO 3218	597	51	15	765 SQ. MT.	
12	3218 TO 3361	595	143	15	2145 SQ. MT.	
13	0 TO 78	304	78	15	1170 SQ. MT.	
14	78 TO 283	303	175	15	2625 SQ. MT.	
TOTAL					54410 SQ. MT.	54410 HAECT.

SCALE 1 CM=10.0 MTR.



INDEX

PETICULAR	SYMBOL
PROPOSED CANAL (route no.1)	[Green hatched box]
PROPOSED CANAL (route no.2)	[Purple hatched box]
PROPOSED CANAL (route no.3)	[Blue hatched box]
KHASKA MAP(AHAMDI)	[Red outline]
KHASKA MAP (AHAMDI)	[Red outline]
KHASKA MAP (BAHABANG GARH)	[Red outline]
KHASKA MAP (KHAWADA)	[Red outline]
KHASKA NO.	[Red outline]
FOREST BOUNDARY	[Red outline]
CANAL NO.	[Red outline]
15.0 M. WIDE PROPOSED CANAL	[Red outline]

A. EXISTING BOUNDARY OF K.A.C. DIST.
 B. PROPOSED BOUNDARY OF K.A.C. DIST.
 C. BOUNDARY OF K.A.C. DISTRICT
 D. EXISTING BOUNDARY OF AHAMDI DIST.
 E. EXISTING BOUNDARY OF BAHABANG GARH DIST.
 F. BOUNDARY OF KHAWADA DIST.

ASSISTANT ENGINEER
 WR. SUB. DIV. III BHANWAR GARH

EXECUTIVE ENGINEER
 WR. DIV./III BARAN