

LEGEND :

- SMALL OR MINI DAM SITE
- WEIR SITE
- IRRIGATED AREA
- MAIN CANNAL
- ACCESS ROAD

MARK		
V	STORAGE CAPACITY	(m ³)
C	CROP	
Q _p	PEAK WATER REQUIREMENT	(m ³ /s)
Q _u	UNIT WATER REQUIREMENT	(m ³ /s)
A	IRRIGATED AREA	(ha)
L	MAIN CANAL LENGTH	(m)
P	NECESARY ELECTRIC POWER	(kw)

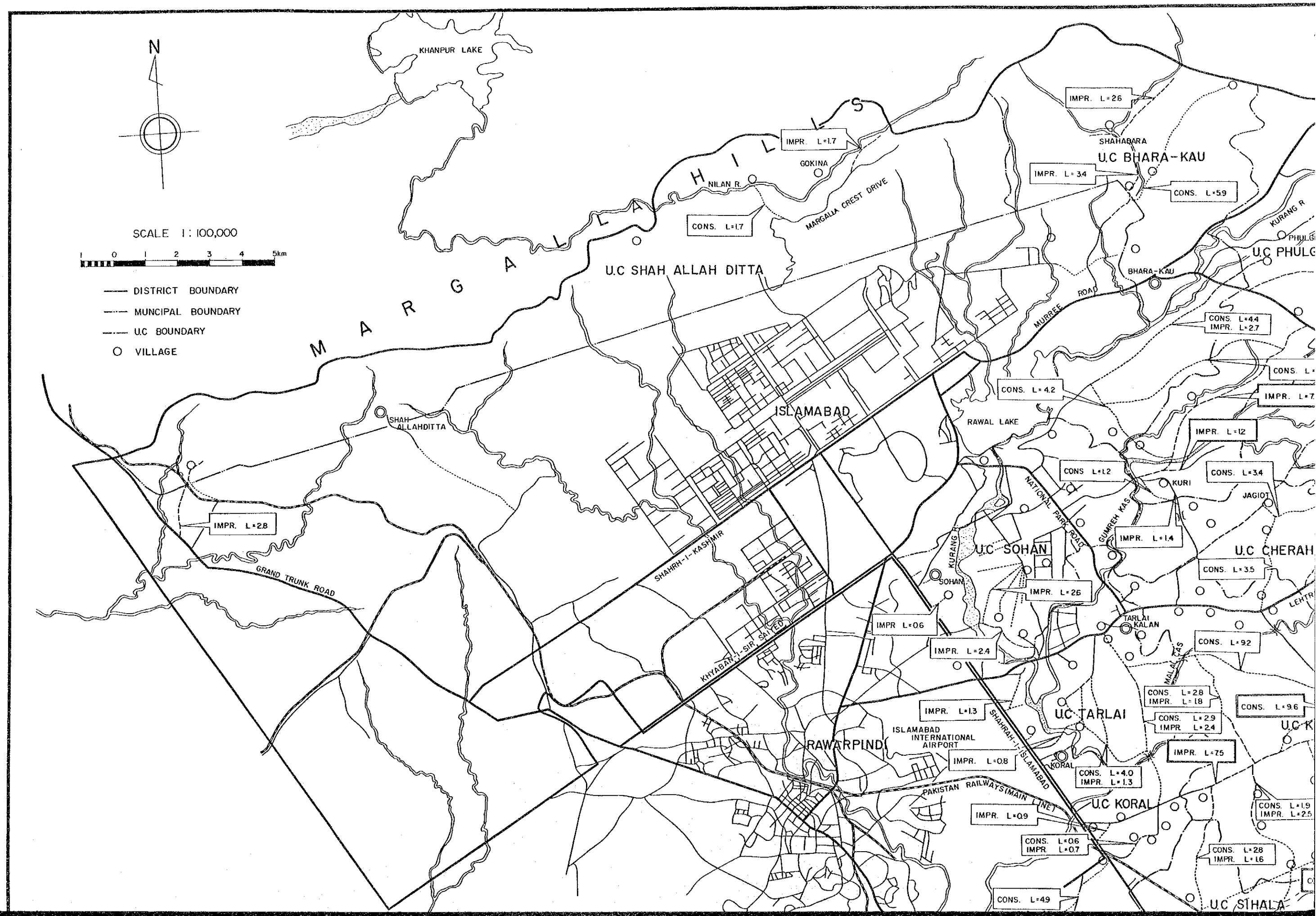
IRRIGATED AREA

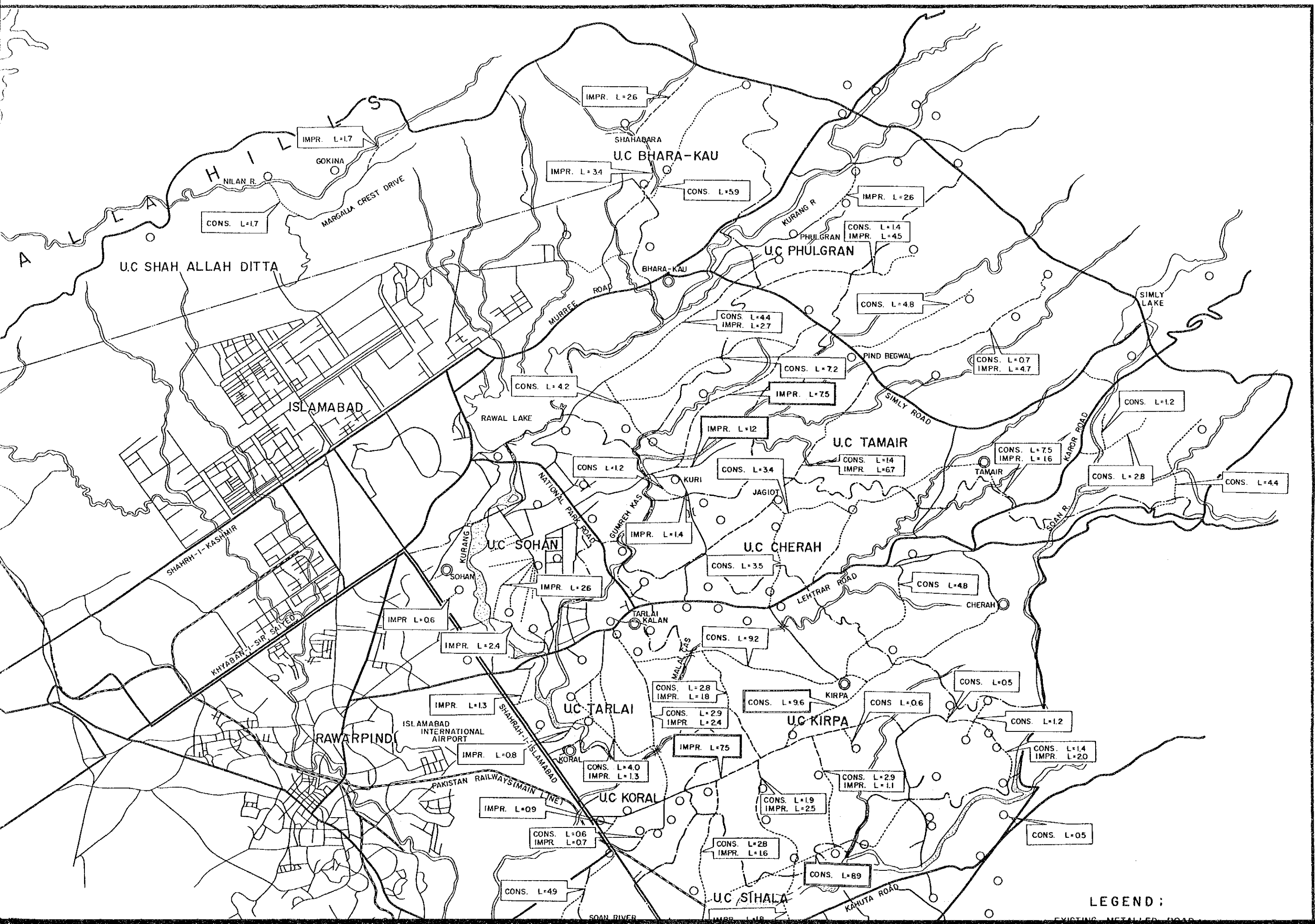
- BELOW 10 ha
- 50 ha ~ 11 ha
- 100 ha ~ 51 ha
- 500 ha ~ 101 ha
- 1000 ha ~ 501 ha
- ABOVE 1001 ha

SCALE 1 : 100,000

m 1000 0 1 2 3 4 5 Km

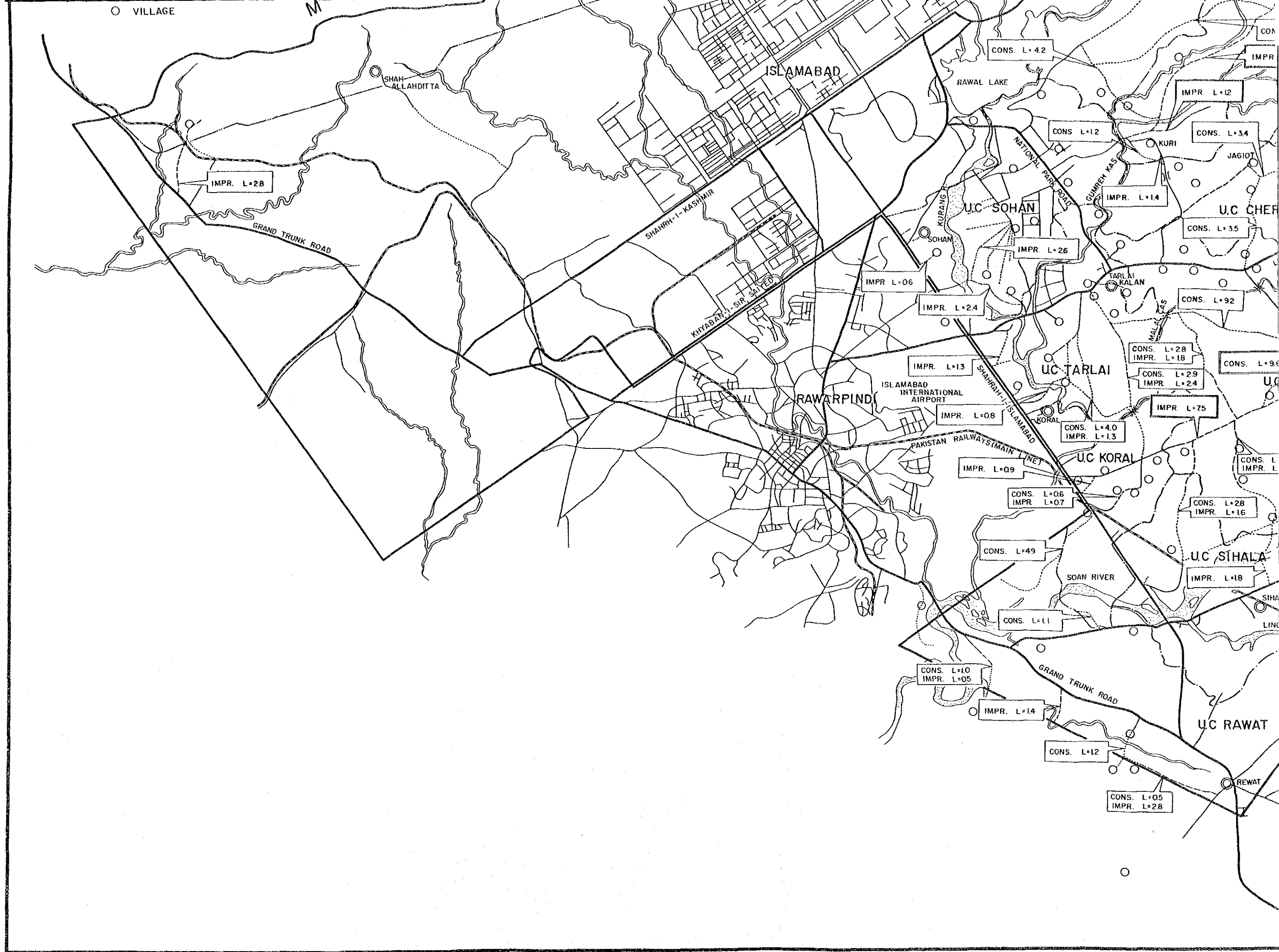
THE ISLAMIC REPUBLIC OF PAKISTAN			
MASTER PLAN STUDY			
FOR			
INTEGRATED RURAL DEVELOPMENT PROJECT			
Fig 14.1-1			
IRRIGATION SCHEME			
DATE	DECEMBER 1985	SHEET NO.	
JAPAN INTERNATIONAL COOPERATION AGENCY			

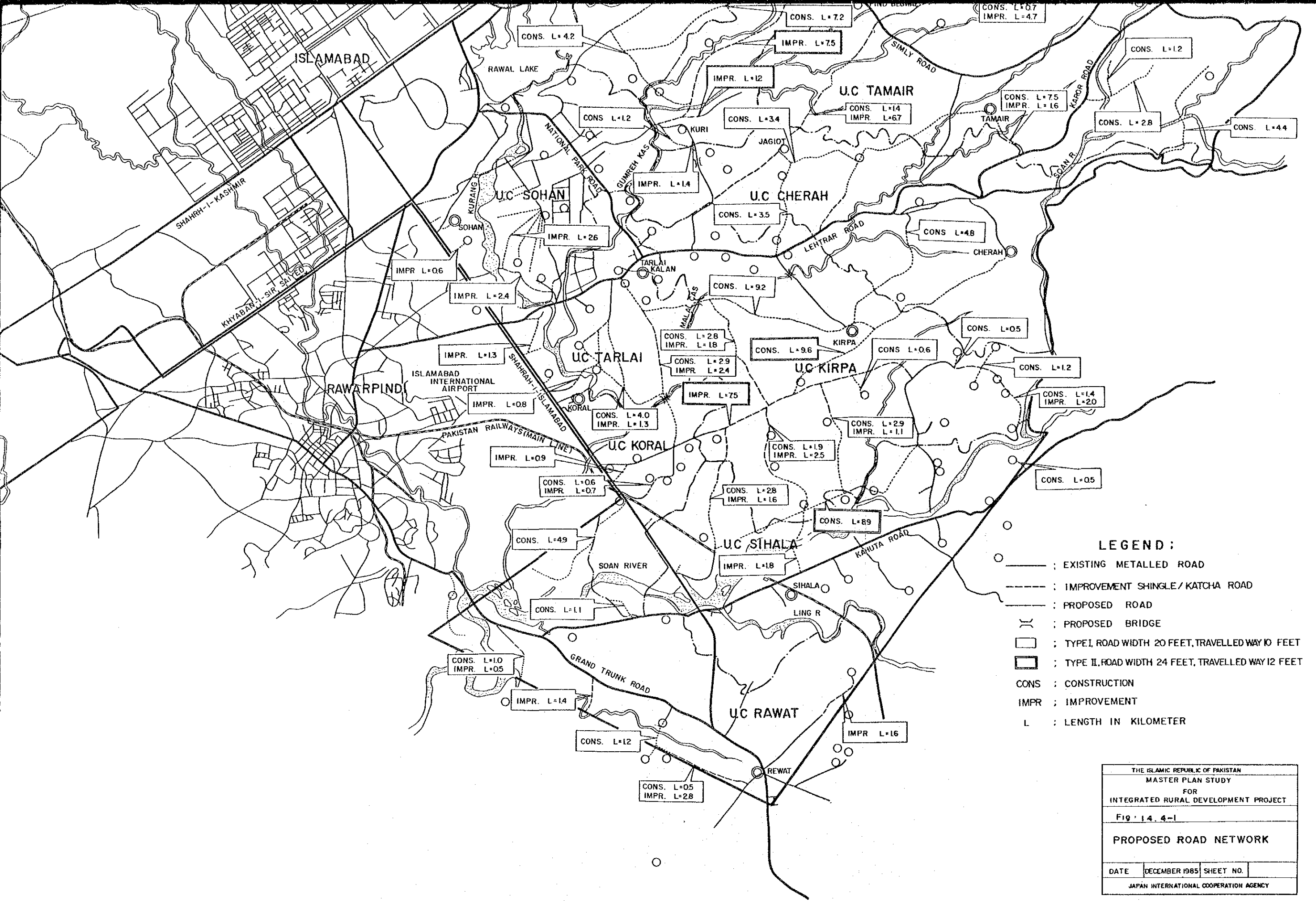


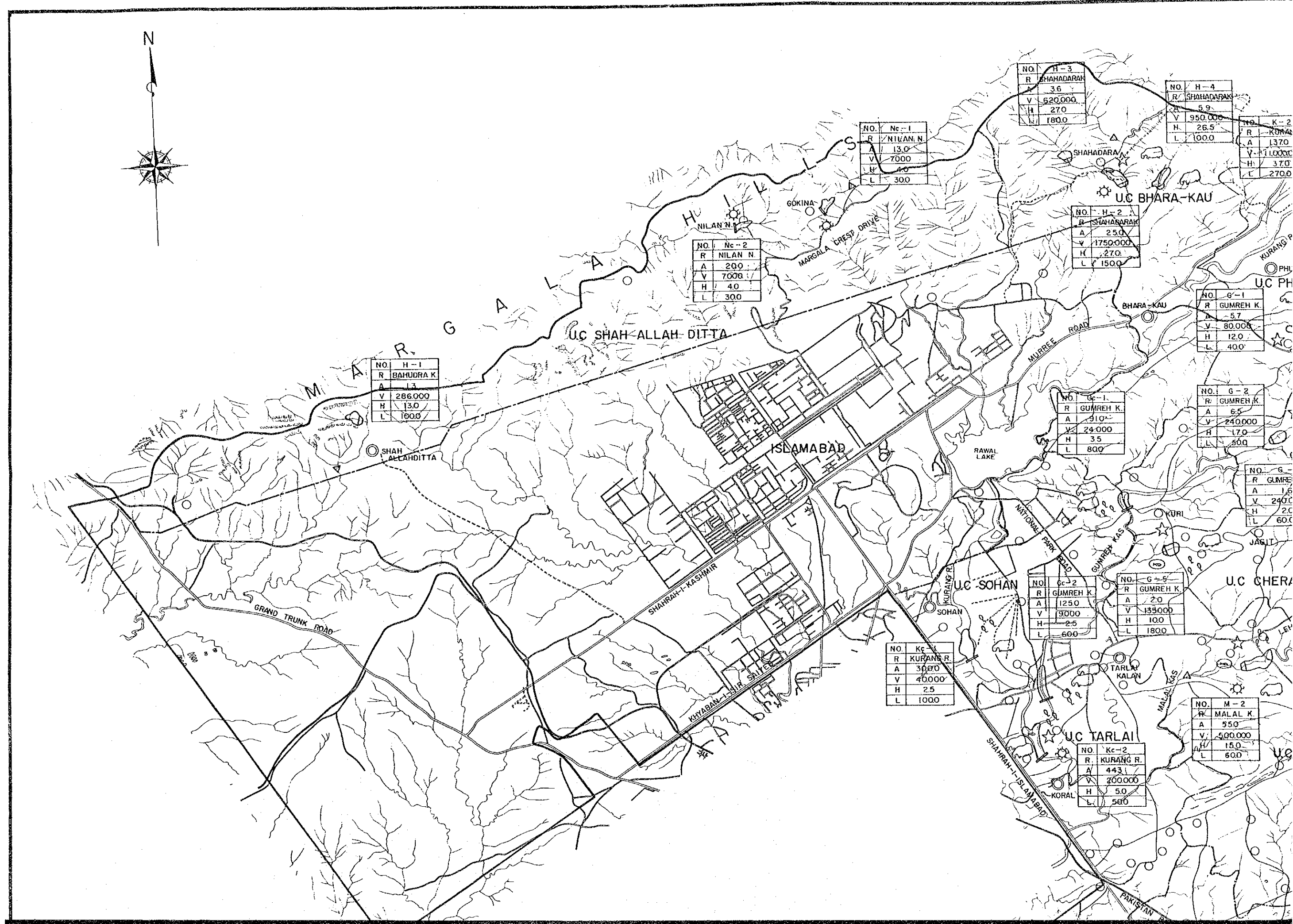


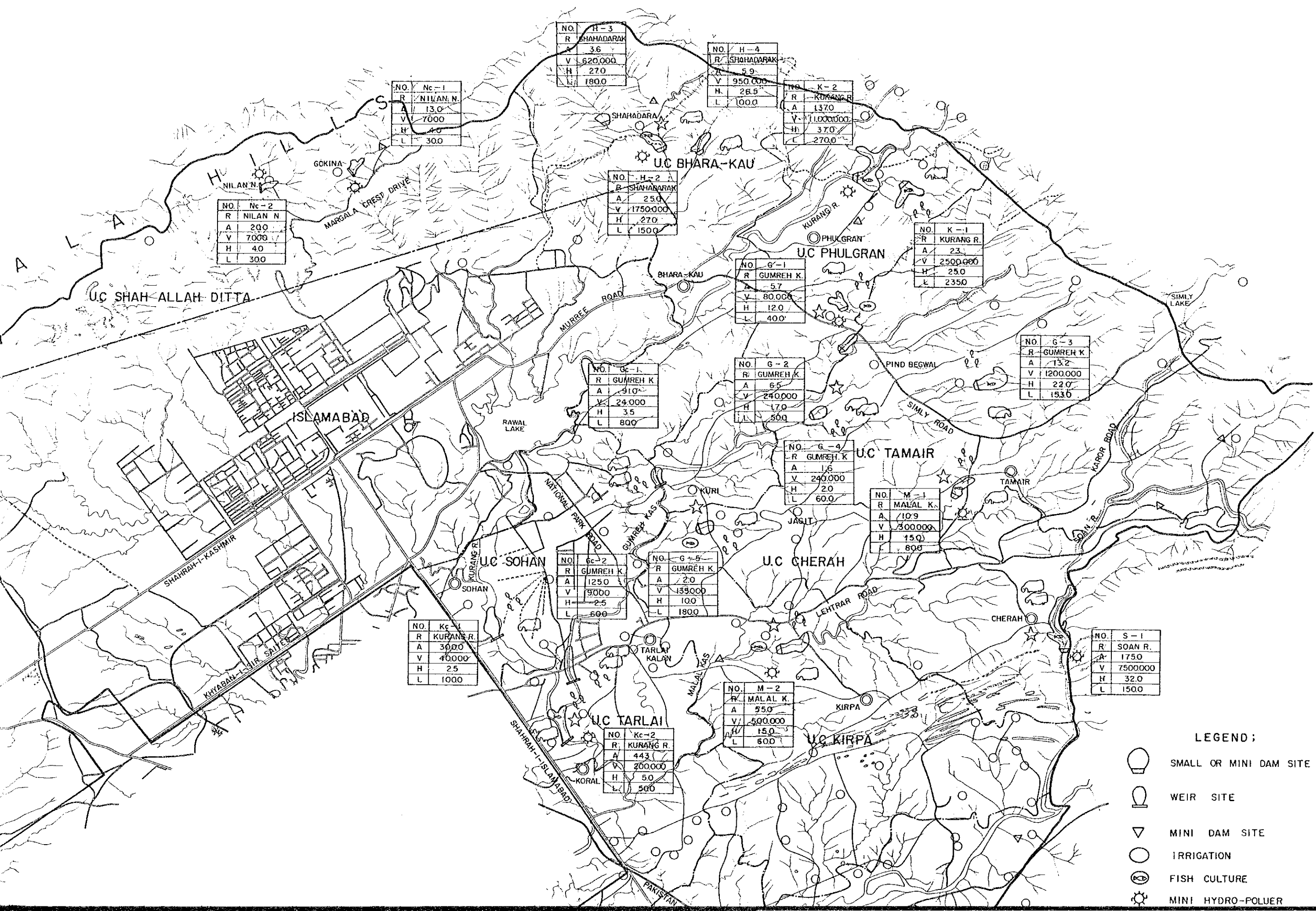
LEGEND :

○ VILLAGE









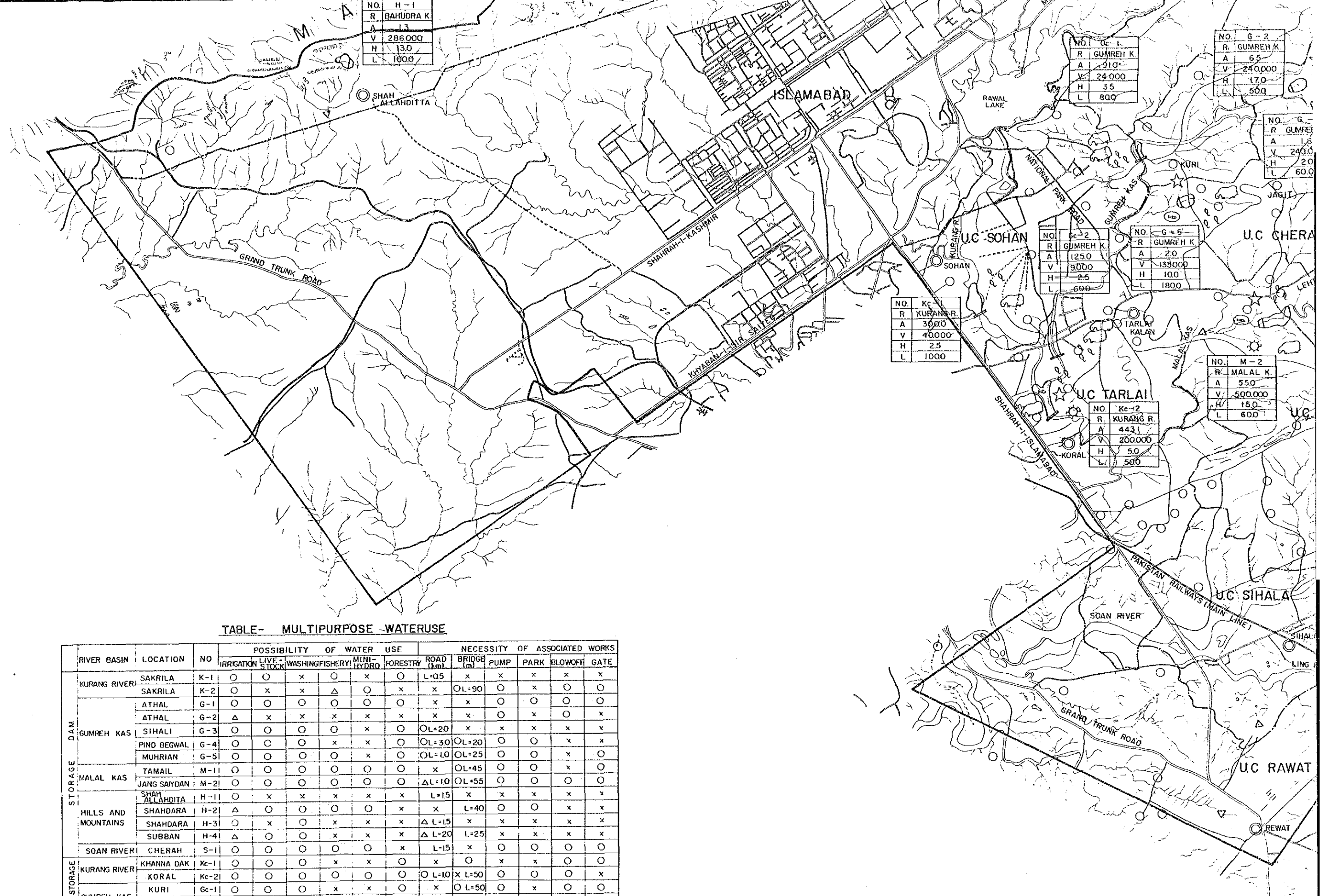
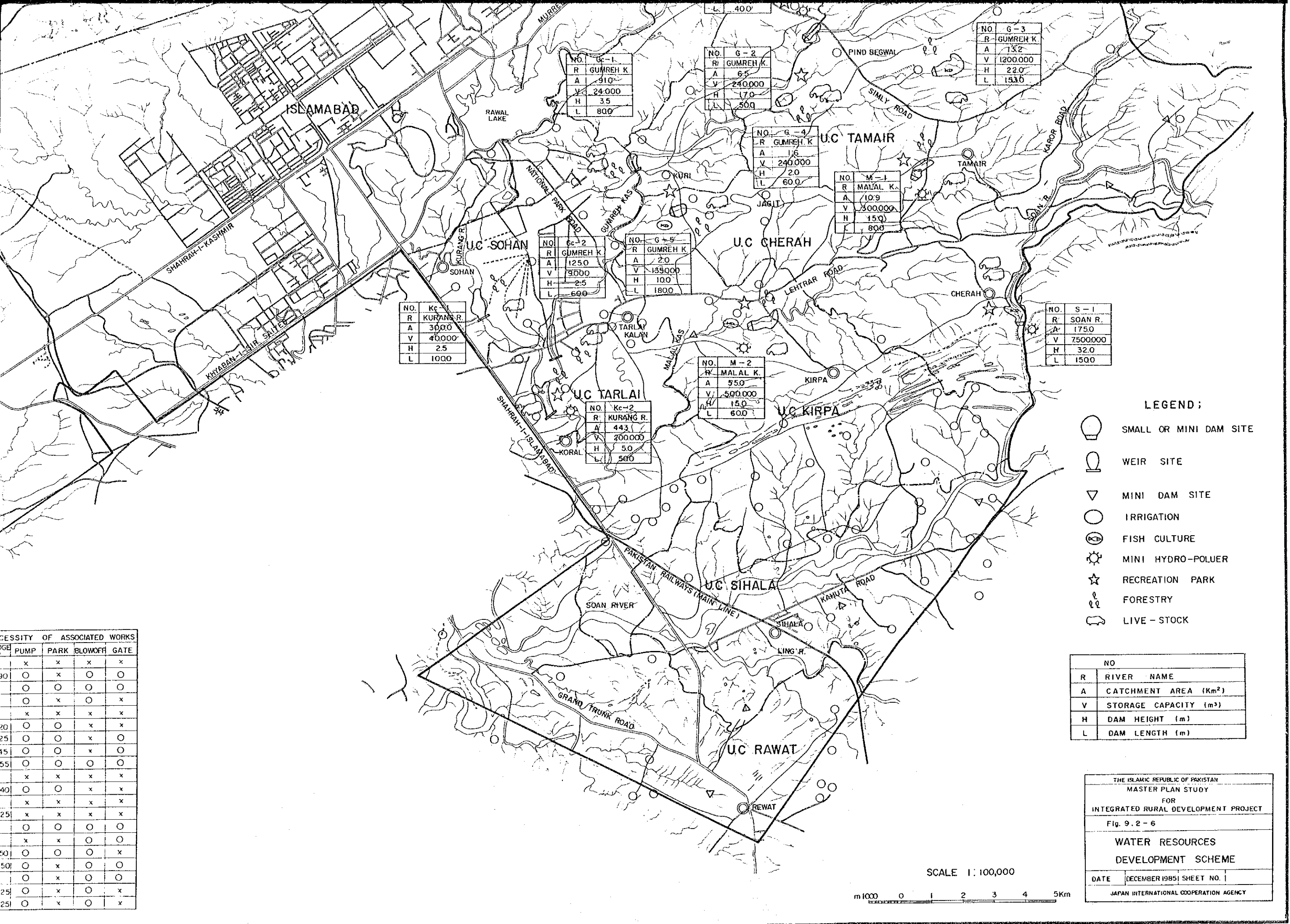


TABLE- MULTIPURPOSE WATERUSE

	RIVER BASIN	LOCATION	NO	POSSIBILITY OF WATER USE					NECESSITY OF ASSOCIATED WORKS						
				IRRIGATION	LIVE STOCK	WASHING	FISHERY	MINI-HYDRO	FORESTRY	ROAD (km)	BRIDGE (m)	PUMP	PARK	BLOWOFF	GATE
STORAGE DAM	KURANG RIVER	SAKRILA	K-1	○	○	x	○	x	○	L-05	x	x	x	x	x
		SAKRILA	K-2	○	x	x	△	○	x	x	OL-90	○	x	○	○
	GUMREH KAS	ATHAL	G-1	○	○	○	○	○	○	x	x	○	○	○	○
		ATHAL	G-2	△	x	x	x	x	x	x	x	○	x	○	x
		SIHALI	G-3	○	○	○	○	x	○	OL-20	x	x	x	x	x
		PIND BEGWAL	G-4	○	○	○	x	x	○	OL-30	OL-20	○	○	x	x
	MALAL KAS	MUHRAN	G-5	○	○	○	○	x	○	OL-10	OL-25	○	○	x	○
		TAMAIL	M-1	○	○	○	○	○	○	x	OL-45	○	○	x	○
	HILLS AND MOUNTAINS	JANG SAYDAN	M-2	○	○	○	○	○	○	△L-10	OL-55	○	○	○	○
		SHAH ALAHDITA	H-1	○	x	x	x	x	x	L-15	x	x	x	x	x
CHANNEL STORAGE	KURANG RIVER	SHAHADARA	H-2	△	○	○	○	○	x	x	L-40	○	○	x	x
		SHAHADARA	H-3	○	x	○	x	x	x	△L-15	x	x	x	x	x
	SOAN RIVER	SUBBAN	H-4	△	○	○	x	x	x	△L-20	L-25	x	x	x	x
		CHERAH	S-1	○	○	○	○	○	x	L-15	x	○	○	○	○
	GUMREH KAS	KHANNA DAK	Kc-1	○	○	○	x	x	○	x	○	x	x	○	○
		KORAL	Kc-2	○	○	○	○	○	○	○L-10	x L-50	○	○	○	x
	NILAN N.	KURI	Gc-1	○	○	○	x	x	○	x	○L-50	○	x	○	○
		TARLAI KURD	Gc-2	○	○	○	x	x	○	○L-02	x	○	x	○	○
		GOKINA	Nc-1	△	x	○	x	○	x	x	○L-25	○	x	○	x
		GOKINA	Nc-2	△	x	○	x	○	x	x	○L-25	○	x	○	x

NECESSITY OF ASSOCIATED WORKS				
NO.	PUMP	PARK	BLOWOFF	GATE
0	x	x	x	x
10	o	x	o	o
20	o	o	o	o
30	o	x	o	x
40	x	x	x	x
50	o	o	x	x
60	o	o	x	o
70	o	o	x	o
80	o	o	x	o
90	o	o	x	o
100	o	x	o	o
110	o	x	o	o
120	o	x	o	o
130	o	x	o	o
140	o	x	o	o
150	o	x	o	o
160	o	x	o	o
170	o	x	o	o
180	o	x	o	o
190	o	x	o	o
200	o	x	o	o
210	o	x	o	o
220	o	x	o	o
230	o	x	o	o
240	o	x	o	o
250	o	x	o	o



JICA