Appendix 6-5-1 delta-L VALUES BY ROAD LINK

Chudo Dav				<u> </u>	1		and the same of th		2					3		· .		4	· .·			Eq. (11)	5	And a special control of the state of the st	
Study Rou /1 L Road Link	ength			.V. L+ΔL		H.V. L+∆L	L	L.V		Η. <u>Δ</u> L	<u>ν.</u> <u>L+ΛL</u>	L	ΔL	.V. <u>L+ΔL</u>		Ι. Υ .	L	L.V.	<u>+ΔL</u>	<u>Η.</u> Δ Ι.		Τ.	L.V. Δι <u>L</u> +ΔL	Η.V ΔΙ.	<u>L+ΔL</u>
Project		7.0	2.5	9.5		11.1	12.2	4.0	16.2	6.7	18.9	10.3	3,2	13,5	5.3	15.6	17.0	5.1.2	2.1	8.5	25.5	. 5.0	1.6 6.6	2.6	7.6
Road Links	1)(1.6)	(8.6)	(2,3)	(9.3)	(12.2)	(2,5)	(14.7)	(3.8)	(16.0)	(10.3)	(2,2)	(12.5)	(3.2)	(13.5)	(17.0)	(3.4) (2	0.4)	(5.1)	(22.1)		(1.1) (6.1)		11
	2	6.0 { /2	1.8	7.8	3.0	9.0	8.0	2.4	10.4		12.0	19.7		25.6		29.6	8.0	2.4 1	.0.4		12.0		5.3 15.8		
						(7.8)	(8.0)	•	(9.6)			(19.7)						(1.6)(1.5			(2.1)(12.6) 3.6 10.6		
	3	20.3 { /2 (20.3)		26.5		-	7.7		10.2		11.8	8.8		11.5		13.3	7.0	2.2	9.2	3.6			(1.5) (8.5		
		(20.3)	(4.2)	(24.5)	(0.2)	(20.3)	(/•//	(3.0 %)	(3.4)	(2,5)	(10.2)	7.7		10.1		11.7	(,,)	(2007)		, _ • _ •	**				
	4	(/2	:	(9.3)			•				: :				
Other	11	13.5	0.1	13.6	0.1	13.6	28.2		28.2	<u> </u>	28.2	39.0	0.1	39.1	0.1	39.0	32.0	6.6	38.6	9.8	41.8	5.0	1.1 6.1	1,6	6.6
Roads	12	27.9	8.6				39.0	0.1			39.1	21.3		21.3	-	21.3	38.3	7.9	46.2	11.7	50.0	19.0	5.9 24.9	9.7	28.7
	13	41.6	8.4	50.0	12.6	54.2	38.8	11.8	50.6	19.6	58.4	2.5		2.5	· -	2.5	44.1	8.9	53.0	13.3	57.4	28.0	5.8 33.8	8.6	36.6
	14	6.0	1.2	7.2	1.8	7.8	32.0	9 _* 8	41.8	16.2	48.2	41.6	8.4	50.0	12.6	54.2	6.0	1,2	7.2	1.8	7.8	20.0	- 20.0		20.0
	15	11.3	2.3	13.6	3.4	14.7	21.3	-	21.3		21.3	6.0	1.2	7.2	1.8	7.8	7.6	1.6	9.2	2.4	10.0	32.0	6.6 38.6	9.8	41.8
	16	17.5	-	17.5		17.5	2.5	· -	2.5	. =	2.5	11.3	2.3	13.6	3.4	14.7	15.8	3.4	19.2	4.9	20.7	13.0	2.7 15.7		17.C
	17	9,5	2.0	11.5	3.0	12.5	20.0	4.1	24.1	6.1	26.1	9.5	2.0	11.5	3.0	12.5	6.8	- :	6.8		6.8	19.3	•		
	18		-				21.6					31.0	÷				7.8	÷	7.8		7.8	1.0	- 1.0	•	1.0
	19	•	-				6.0											0.9 -					3.5 20.5 5.6 33.6		
	20						11.3 9.5							-									6.3 37.	•	
	22						31.0									ـ ۵۰۰۵							2.6 11.3		
	23						33.3																5.1 29.		
	24														•	. •	31.0	0.1	31.1	0.1	31.1	22.6	11.5 34.	1 22.8	45.4
	25							•									27.9	8.6	36.5	14.2	42.1	15.0	4.7 19.	7 7.7	22.
	26																* .		~			23.5	4.8 28.	3 7.2	30.

Remarks /1 Road Link Nos, are referred to "Road Network and Traffic Zones" in Appendix 6-3-5
/2 Figures in parentheses are delta-L Values for With Project case.

Abbreviations: L.V.: Light Vehicles
L: Length (Km) AL: delta-L (Km)

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (1) (Continued)

Study Ro	ute No.			6				7					8					9 -					10/	11	
-	Length		L.V.		H.V.		L			.V.	Yr		.V. τ.λ.τ		.V. L+ΔL	r	L.V			.V.′	τ	L.		н.V <u>Дг</u>	L+AL
Road Lin	KS	<u>r</u>	$\Delta \Gamma$ $\Gamma + \nabla \Gamma$	<u> </u>	$\overline{\Gamma + \nabla \Gamma}$	<u>Ia</u>	$\Delta \Gamma$	<u>r+</u> \rightarrow r	<u>A 1.</u>	<u>r+qr</u>	<u> </u>	<u>\Lambda 1.1</u>	<u>r+⊽r</u>	<u> </u>	<u>ተ</u> ችር/ም	<u>L</u>	$\Delta \mathbf{r}$	<u>L+(\L</u>	$\nabla \mathbf{r}$	Γ Ι Δ		ΔL	174777	<u> </u>	DTAIL
Project Road	1 {	22.6	11.5 34.1	22.8	45.4	25.0	12.5	37,5	18.2	43.2	15.0	7.6	22,6	15.1	30.1	15.0	7.6	22.6	15.1	30.1	12.6	4.0	16.6	6.5	19.1
Links	,L ((22.6)	(4.7)(27.3)	(7.0)	(29,6)	(25.0)	(7.1)	(32.1)	(10.2)	(35,2)	(15.0)	(3.1)	(18.1)	(4.6)	(19.6)	(15.0)	(3.1)	(18.1)	(4.6)	(19.6)	(12.6)	(2.7)	(15.3)	(4.0)	(16.6)
	٠ (15.0	4.7 19.7	7.7	22.7	16.7	10.6	27.3	19.5	36.2	6.2	3,2	9.4	6.3	12.5	6.2	3.2	9.4	6.3	12.5	9.8	3.4	13.2	5.4	15.2
	2 {	(15.0)	(3.2)(18.2)	(4.7)	(19.7)	(16.7)	(4.7)	(21.4)	(6.8)	(23.5)	(6.2)	(1.2)	(7.4)	(1.9)	(8.1)	(6.2)	(1.2)	(9,4)	(1.9)	(8.1)	(9.8)	(2.2)	(12.0)	(3.1)	(12.9)
		5.0	1.6 6.6	2.6	7.6						28.3	17.1	45.4	31.2	59.5	11.3	4.1	15.4	6.4	17.7	1.3	0.6	1.9	0.9	2,2
	3 {	(5.0)	(1.1)(6.1)	(1.6)	(6,6)						(28.3)	(6.2)	(34.5)	(9.0)	(37.3)	(11.3)	(2.4)	(13.7)	(3.5)	(14.8)	(1.3)	(0.4)	(1.7)	(0.5)	(1.8)
						÷											,	•	· · · · ·	. •			6.7	2.7	
•	4 {														4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -									(1.7)	
							٠				•		•								(3.0)	1204)	(0.2)	140,7	, ,
ther	11.	17.0	3.5 20.5		22.0	14.7									**************************************	**************************************									
Roads					22.2	14.7		15,1		15.1			15.4		17.7		17.1				10.7	٠	12.9		14.0
•	12	34.1	7.0 41.1	10.4	44.5	13.9		14.4	2,3	16.2	9.3	2.0	11.3	2.9	12.2	9.3	2.0	11.3	2.9	12.2	5.0	1.0	6.0	1.5	6.5
	13	**		- 1		7,2	1.5	8.7	2,3	9.5	23.5	7.1	30.6	11.8	35.3	23.5	7.1	30.6	11.8	35.3	15.4	8.2	23.6	15.9	31.3
	14	47.9	- 47.9	LONG	47.9	23.2	·	23.2	- .	23.2	10.0	3.0	13.0	5.0	15.0	10.0	3.0	13.0	5.0	15.0	20.0	4.1	24.1	6.1	26.1
	15			· 454	terds	45.3	11.2	56.5	16,3	61.6	42.5	8.6	51.1	12.9	55.4	42.5	8.6	51.1	12.9	55.4	10.0	2.0	12.0	3.0	13.0
	16	27.5	- 27.5	-	27.5	32.0	en.	32.0	***	32.0	28.0	5.6	33.6	8.4	36.4	28.0	5.6	33.6	8.4	36.4	30.8	6.3	37.1	9.3	40.1
	17	39.6	~ 39.6	-	39.6	21.5	4.8	26.3	7.0	28.5	17.0	3.5	20.5	5.2	22.2	17.0	3.5	20.5	5.2	22.2	6.0	1.2	7.2	1.8	7.8
·	18	.5.0	1.2 6.2	1.7	6.7	16.5	0.5	17.0	0.5	17.0	47.9	. pub	47.9	ven.	47.9	47.9	Mia.	47.9	996	47.9	16.6	3.7	20.3	5.4	22.0
	19	40.0	12.2 52.2	20.2	60.2	41.9		41.9		41.9	27.5	_	27.5	ma,	27.5	27.5		27.5	-	27.5	11.0	2.7	13.7	3.8	14.8
	20	30.0	9.2 39.2	15.2	45.2	28.9	7.0	35.9	10.3	39.2	39.6	· which	39,6	•	39.6	39.6	~	39.6	27	39.6	19.7	4.1	23.8	6.1	25.8
	21	. 9 . 3	3.0 12.3	4.9	14.2	30.1	8.4	38.5	12.0	42.1	5.0	1.2	6.2	1.7	6.7	5.0	1,2	6,2	1.7	6.7	6.3	1.3	7.6	1.9	8.2
	22	1.8	0.6 2.4	0.7	2.5	47.5		47.5		47.5	34.0	6.9	40.9	10.3	44.3	34.0	6,9	40.9	10.3	44.3	17.0	3.4	20.4	5.1	22.1
	23		2.6 14.5					·.		•						5.0									
	24															25.0									
	25															13.1				e.					-
•	26									· · · · · · · · · · · · · · · · · · ·	*.														
				•				*					•			22.0						7.5	21.5	14.5	28.
	27	-												11.5		15.0									
	28				٠						30.0	9.2	39.2	15.2	45.2	30.0	9.2	39.2	15.2	45.2					

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (2) (Continued)

Study Route No.		ó	7		8		9		10/11
Length Road Links	<u>L.V.</u> <u>L ΔL L+ΔL</u>	Η.V. ΔL L+ΔL	<u>L.V.</u> <u>ΔL L+ΔL</u>	<u>Η.V.</u> ΔL <u>L+</u> ΔL	L.V. Δ L L+ΔL	Η.V. Δι. <u>L</u> +Δι.	<u>L.V.</u> <u>L. ΔL L+ΔL</u>	Η.V. ΔL L+ΔL	<u>Γ. V. Η.V.</u> Γ. Δ L L+ΔL Δ L L+ΔL
29					22.6 11.5 34.1	22.8 45.4	22.6 11.5 34.1	22.8 45.4	
30					15.0 4.7 19.7	7.7 22.7	15.0 4.7 19.7	7.7 22.7	
31					5.0 1.6 6.6	2.6 7.6	5.0 1.6 6.6	2.6 7.6	
32					32.0 9.8 41.8	16.2 48.2	32.0 9.8 41.8	16.2 48.2	
33					9.3 3.0 12.3	4.9 14.2	9.3 3.0 12.3	4.9 14.2	
34					1.8 0.6 2.4	0.7 2.5	1.8 0.6 2.4	0.7 2.5	
35					25.0 7.6 32.6	12.6 37.6	25.0 7.6 32.6	12.6 37.6	

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (Continued)

			·	·				· • • • • • • • • • • • • • • • • • • •				·			**************************************							1				
Study Ro	ute No				12					13				14					15		•			16		
Road Link	ength	<u>L</u>	ΔL	L+ΔL		H.V. <u>I.+ΔL</u>	L.	<u>Σ.</u>	V. <u>I.+ΔL</u>		L+ΔL	L		<u>ι.V.</u> <u>L+ΔL</u>		.V. <u>L+ΔL</u>	L	<u>Λ</u> L.	v. <u>I.+ΔL</u>		1.V. <u>L+∆L</u>	L	ΔL.		<u>Η.ν</u> Δ <u>L</u>	
Project Road	1 {	15.4	8,2	23.6	15.9	31.3	18.9	9.9	28.8	17.6	36.5	16.8	8.5	25.3	16.9	33.7	8.7	3.4	12.1	5.4	14.1	13.1	4.2	17.3	6.9	20.0
inks	٠. ((15.4)	(3,2)	(18.6)	(4.7)	(20.1)	(15.5)	(4.0)	(19.5)	(5.9)	(21.4)	(16.8)	(3.5)	(20,3)	(5.1)	(21.9)	(8.5)	(1.8)	(10.3)	(2.7)	(11.2)	(13.1)	(2.9)	(16.0)	(4.2)	(17.
	2 {			•			7.1	2.2	9.3	1.8	10.3	8.4	4.7	13.1	8.9	17.3				. -		. *				
					-	•	(8.5)		(10.3)) (11.2)			(9.1)		(9.9)	* •	•			٠					
							(0,0)	(200)	(10,0)	(2147)	, (11.64)	(7,0)	(4.0)	. J. T.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		. •			-						
an a											- ^					15.0			, ha	1.0					~ -	
ther oads	11	20.0				26.1	4.0	1.4	5.4	1.8	5.8	15.0	-	15.0		15.0	5.5	1.2	6.7	1.8	7.3	5.0	1.0	6.0		6.
	12.	10.0				13.0	8.0	2.7	10.7	4.3		21.5		26.8		29.0	16.5		16.6		,	25.0		30.0	7.5	
	13			18.5		20.0	27.1		33.2			27.1		33.2	•	35.9	16.6		19.9			6.5		7.8	2.0	
	14			18.6		20.1	16.5		16.9		16.9	16.5		16.9		16.9	6.5	1.3	7.8	2.0		16.6	3.3		5.0	
	15	17.0	100	20.4		22.1	22.9		22.9		3.4	22.9	<u></u>	22,9		22.9	7.5		7.5	<u></u> .		16.5		16.6	0.1	
	16		1.4	8.4	2.1	9.1	25,2		33.4	13,3	38.5	4.0	· 140	4,0	€au	4.0	30.7		30.8	0.1					0.1	
	17		1.3	7.6	1.9	8.2	15.0		15.0		15.0	•	8	•			22.0	_	22.0			22.0	-	22.0	♥ om	22
	18			23.8		25.8	12.5		15.2		16.5						14.0		16.9		18.3			35.7	leas.	35
	19			20.4		21.0	5.0	1,2	6.2	1.7						•	40.7	-	40.8		40.8	•		21.2	0.1	٠
	20			13.7		14.8	4.0		4.0		4.0	. "					29.4	6,4	35.8	9.3	38.7			24.2	6.1	
				22.3			٠.												:	:		32.5				
				16.6				÷	•							a.		,		·.		27.6				
				15.1					•									•				34.0				
				21.5	•								÷.	* 1. *	••,							26.0				
				6.7						· •												7.0				
				6.0				•				•						÷				30.6				
	27	**		12.9			•											•		-	٠	18,1				
	28			20.3		•																37.5		• • •		
	29	6.0	1.2	7.2	1.8	7.8									**************************************	2.1						29.4	6.5	35.9	9.5	18

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (Continued)

Study Rout	te No.	•			17				1	8				19					20				· · · · · · · · · · · · · · · · · · ·	21		
Le Road Links	ength	<u> </u>		L+ΔL		<u>L+ΔI</u> ,	<u>r.</u>	<u>L.</u> ΔL	V. <u>L+ΔL</u>	<u>Η.</u>	V. L+ΔL	L		L+ΔL		.V. L+ΔL	L	<u>L.V</u>		<u>Η.</u>	V. L+ΔL	L	L.V ΔL L		<u>Η.V.</u>	
Project		6.5	2.2	8.7	3.5	10.0	16.0	6.0	22.0	9.2	25.2	9.9	3.9	13.8	6.5	15.4	4.5	2.4	6.9	4.6	9.1	22.7	7.6	30.3	12.1	34.8
Road Links	1 {	(6.5)	(1.5)	(8.0)	(2.2)	(8.7)	(16.0)	(3.4)	(19.4)	(5.0)	(21.0)	(9.2)	(2.1)	(11.3)	(3.1)	(12.3)	(4.5)	(1.0)	(5.5)	(1.5)	(6.0)	(18.4)	(3.9)	(22.3)	(5.7)	(24.1
	2 {	8.4	4.4	12.8	8.6	17.0						5.4	2.4	7.8	4.6	10.0	10.5	5.8	16.3	11.0	21.5					
	Ζ ((8.4)	(1.9)	(10.3)	(2.7)	(11.1)		. ***				(5.4)	(1.2)	(6.6)	(1.7)	(7.1)	(10.5)	(2.2)	(12.7)	(3.3)	(13.8)			·		
	3 {																									
ther	11	17.2	3.5	20.7	5.3	22.5	20.1	4.1	24.2	6.1	26.2	21.2	0.1	21.3	0.1	21.3	21.2	0.1	21.3	0.1	21.3	15.9	5.4	21.2	8.6	21.2
Roads	12	14.6	3.0	17.8	4.5	19,1	21.1	0.1	21.2	0.1	21.2	26.8	5,7	32.5	8.3	32.5	12.5	ewg	12,5	<u> </u>	12.5	15.3	3.2	18.5	4.7	20.0
•	13	7.9	1.7	9.6	2.5	10.4	13.0	2.7	15.7	4.0	17.0	11.0	0.6	11.6	0.6	11.6	9.5	0.4	9,9	0.4	9.9	32.0	6.9	38.9	10.4	42.
	14	16.6	3.6	20.2	5.3	21.9	35.7	: . -	35.7	∞	35.7	12.4		12.4	_	12.4	1,1.0	0.6	11.6	0.6	11.6	11.0	2.4	13.4	3.5	14.
	15	4.3	0.4	4.7	0.4	4.7	18.1	3.7	21.8	5,5	23.6	3.0	0.7	3.7	1.0	4.0	12.4		12.4	¥m.	12.4	25.0		25.0		25.
	16	18.1	3.7	21.8	5.5	23.6	30.6	6.1	36.7	9.2	39.8	21.1	0.4	21.5	0.4	21.5	17.0	5.3	22.3	8.7	25 .7	12.5	5.0	17.5	7.5	20.
	17	30.9	6.2	37.1	9.3	40.2	24.5	5.0	29.5	7.5	32.0	27.3	5.7	33.0	8.4	35.7	10.5		12.8			19.0	7.3	26.3	11.2	30.
•	18						7.0	1.4	8.4	2.1	9.1	14.0	2.8	16.8	4.2	18.2	23.9		31.7			15.0	0.5	15.5	0.7	
	19					•	26.0	5.3		7.9	33.9	14.0	4.6	18.6	7.4	21.4	26.8	5.7	32.5	8.3	35.1	40.0	_	40.0	-	40.
	20		•				27.6		33.2		36.0		0.4	9.9	0.4	9.9		, i				27.2		27.9		27.
	21						32.5	6.5	39.0	9.8	42.3			22,3	8.7	25.7									8.3	
	22									1, 1 		13.0		13.0		13.0							5.3			25.
	23							e t			Ty-	12.4		12.4		12.4						25.0	2°T	30.1	7.6	32.
	24					·					-	10.5	2.3	12.8	3,4	13.9				•	. •	10.0		14.0	4.0	
	25													· · · · · · · · · · · · · · · · · · ·					,	* *		12.0		14.8		16.
	26											* .			÷			ν.				33.2		33.4	7.5	
•	27						·.															29.2				33.
	28 29	<i>:</i>					. · ·												*.				7.2	29.2 42.8		29. 8 46.
	30						•																0.5			5 57.

Study R	oute No	•			22				23	}				24					25					26		
Road Li	Length nks	L	<u>Δι.</u>	.V. L+ΔL		H.V. <u>L+ΔL</u>	L		.V. <u>L+ΔL</u>	<u>Λ</u> L	V. L+ΔI.	L	ΔL	V. L+∆L		L+ΔL	L		.V. <u>L+ΔL</u>		Ι.Ψ. <u>Ι.</u> +ΔL	Ţ,	L.V ΔL L		H.V ΔL	
Project		15.9	5.4	21.3	8,6	24.5	16.8	6.9	23.7	11.3	28.1	37.0	21.0	58.0	39.3	76.3	20.5	9.0	29.5	14.0	34.5	18.5	11.5	30.0	22.4	40.9
Road Links	1 {	(14.2)	(2.9)	(17.1)	(4.4)	(18.6)	(16.8)	(3,4)	(20.2)	(5.0)	(21.8)	(37.0)	(9.4)	(46.4)	(13.7)	(50.7)	(20.5)	(5.2)	(25.2)	(7.5)	(27.5)	(18.5)	(7.3) (:	25.8) (14.0)	(32.5)
						:	20.7	10.5	31.2	19.8	40.5	13.0	8.0	21.0	14.6	27.6	20.0	10.3	30.3	17.5	37.5					
	2 {						(20.7)	(4.2)	(24.9)	(6.3)	(27.0)	(13.0)	(3.0)	(16.0)	(4.4)	(17.4)	(20.0)	(6.7)	(26.7)	(1,0,6)	(30.6)					٠.
							8.6	4.7	13.3	9.0	17.6	11.7	11.3	23.0	18.0	29.7	12.0	5.4	17.4	7.9	19.9					•
	3 1				÷.		(8.6)	(1.8)	(10.4)	(2.7)	(11.3)	(11.7)	(5.7)	(17.4)	(6.6)	(18.3)	(12.0)	(2.8)	(14.8)	(4.1)	(16.1)			•		
							7.7	2.5	10.2	4.1	11.8	·.							γ.*	•	ž.					
	4 {						(7.7)	(1.6)	(9.3)	(2.4)	(10.1)															
Other	11	15.3	3 2	18.5	4 7	20.0	9.9	2 n	11.9	3 0	12.9	1.7	0.1	1.8	r o	1.8	3.0	0.1	3.1	0.1	3,1	19.0	***	19.0		19.0
Roads	12	29.2				38.0	9.9		12.2		13.2	16.6		20.1		21.8			48.5			14.2				31.1
•	1.3	17.8		21.4		23.1	16.0		19.6		21.2	20.7		24.9		27.0	39.5	20.0	39.5	-	39.5	17.7		• .		39.3
		17.8	2. *	21.5		23.2	14.2		17.0		18.5	2011		24.3	0.3	27.0	29.2		29.2		29.2	49.6		49.6		49.6
	15	21.1		21.3		21.3	10.9		13.3		14.4						1 1		~~~		23.0		33.8			. 129.9
•	16	24.7		24.7		24.7	15.0	***	18.1		19.6	•			*.									18.0		19.5
	17	11.0		11.3		11.3	15.3	·	18.5		20.0			· .									3.0			19.5
	18	17.0		20.5		22.2			21.4		23.2												2.2	12.2		13.2
		27.3					v*		25.9		27.8												0.2			
•	٠	25.0			•		-		21.5		23.3	•							·				0.2			
	4	22.7					•		21.3		21.3		,							•			3.2			
	22			,		3.,0		•	24.2		26.2							•					3.8			
	23				• .				36.0		36.0												J. 0			15.7
٠	24						33.7	0,0	30.0		30.0						12.1			•			0.2	•		
	25					. 4.					•											10.9		10.9		10.9
	26			. •			•																9.1			
	27							•															20.1		4	37.1
- , · · · · · · · · · · · · · · · · · ·	28																						-			
	29 30											- -			•								10.7			
	31	. •																."			•		5.6			

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (1) (Continued)

Study Rou	te No.				27				28	3				29					30					31		
I. Road Link	ength	L.		.ν. <u>L+ΔL</u>		<u>Γ+</u> ΔΓ	L	<u>Σι.</u>	<u>L+ΔL</u>		.V. <u>L+ΔL</u>	L		.V. <u>L+ΔL</u>		H.V. <u>L+ΔL</u>	L		V. <u>L+∆L</u>		.V. <u>Ι.+ΔΙ</u> ,	L	<u>ι.</u>	V. <u>L+ΔL</u>	Η.V	<u>L+ΔL</u>
Project	÷	17.7	14.7	32.4	30.4	48.1	9.0	5.0	14.0	9.5	18.5	13.4	7.1	20.5	13.8	27.2	26.0	8.8	34.8	14.0	40.0	15.7	5.3	21.0	8.4	24.1
Road Links	1 {	(17.6)	(7.1)	(24.7)	(13.4)	(31.0)	(9.0)	(1.8)	(10.8)	(2.7)	(11.7)	(13.4)	(2.8)	(16.2)	(4.1)	(17.5)	(25.6)	(5.2)	(30.8)	(7.8)	(33.4)	(3.5.7)	(3,2)	(18.9)	(4.8)	(20.5
							11.0	6.1	17.1	11.6	22.6						12.0	4.2	16.2	6.6	18.6	12.1	7.4	19.5	14.5	26.6
	2 {		*.	•			(11.0)	(2.2)	(13.2)	(3,3)	(14.3)						(11.5)	(2.3)	(13.8)	(3.5)	(15.0)	(11.6)	(4.5)	(16.1)	(8.7)	(20.3
												. *					9.6	3.1	12.7	5.1	14.7	9.2	5.8	15.0	11.2	20.4
	3 {				,	٠.											(9.6)	(2.0)	(11.6)	(3.0)	(12.6)	(9.2)	(3.6)	(12.8)	(6.9)	(16.1
4														•								19.0	11.9	30.9	23.2	42.2
	4 {						٠															(19.0)	(7.5)	(26.5)	(14.4)	(33.4
							on grant and annual process continue direct	4						war and the state of the state		·	·	nani marki da Villa (1884)					- Company of the Comp		gaggam er velg sklasjer vel den blikke	
Other	11	14.2	8.6	22.8	16.9	31.1	35.0	7.1	42.1	10.6	45.6	28.5	***	28.5	- .	28.5	6.7	_	6.7		6.7.	26.0	8.8	34.8	14.0	40.0
Roads	12	18.5	11.5	30.0	22.4	40.9	23.8	4.8	28.6	7.1	30.9	18.9	-	18.9	~	18.9	8.1	-	8.1	. =	8.1	6.7	-	6.7		6.7
	13	19.0	Bidgs	19,0	· _	19.0	68.2	18.8	87.0	32.9	101.1	20.0	New .	20.0		20.0	27.3	.· - -	27.3	<u></u>	27.3	50.8	мар	50.8	•	50.8
	14	49.6	****	49.6		49.6	25.3	5.1	30.4	7.6	32.9	3.8	0.1	3.9	0.1	3.9	17.0	5.8	22.8	9.2	26.2	29.0	10.0	-39.0	15.8	44.8
	15	54.8	33.8	88.6	75.1	129.9						15.0	3.1	18.1	4.6	19.6	15.4	-	15.4	- '	15.4	57.7	***	57.7	-	57.7
	16	15.0	3.0	18.0	4.5	19.5						17.3	3.6	20.9	5.3	22.6	28.0	9.5	37.5	15.1	43.1	10.3	2.1	12.4	3.1	13.4
	17	15.0	3.0	18.0	4.5	19.5						7.0	2.7	9.7	4.9	11.9	16.2	0.1	16,3	0.1	16.3	11.1	-	11.1	-	11.1
	18	10.0	2.2	12.2	3.2	13.2	. * *			·							11.3	0.1	11.4	0.1	11.4	17.3	•	17.3	con-	17.3
	19	25.6	0.2	25.8	0.2	25.8			•								46,4		46.4	-	46.4	31.5	PS-	31.5		31.5
	20	14.2	0.2	14.4	0.2	14.4											10.3	2.1	12,4	3.1	13.4	32.0	10.7	42.7	17.1	49.1
	21	24.1	3.2	27.3	8.1	32.2											8.3	1.8	10.1	2.6	10.9	10.9	****	10.9		10.9
	22	28.9	3.8	32.7	9.5	38.4											40.1	13.1	53,2	21.1	61.2	9.4	w-s	9.4	Kit+	9.4
	23	15.7	600	15,7	_	15.7											42.6	8.6	51,2	12.9	55.5	11.4	-	11.4		11.4
	24	6.4	0.2	6.6	0.2	6.6						4. 4.			. 5.		19.0	11.9	30.9	23.2	42,2	10.1	3.1	13.2	5.2	15.3
	25	10.9	-	10.9		10,9		•								*.	12.0	4.3	16.3	6.7	18.7	18.1	11.2	29,3	21.9	40.0
	26	28.0	9.1	37.1	14.7	42.7																43.0	25.6	68.6	51.0	94.(
	27	31.1	-	37.1	-	37.1	•									•						31.0	10.4	41.4	16.6	47.6
	28	33.0	20.1	53.1	40.0	73.0			•													42.6	8.6	51.2	12.9	55.1

Appendix 6-5-1 delta-L VALUES BY ROAD LINK (2) (Continued)

Study Rou	ite No) .			27		-28	3		29		30	And the second s		31		
Road Link	ength	<u>L</u>	ΔL	L+AL	ΔΓ Γ+∇ι'	L	<u>Γ.V.</u> Δι. <u>L+Δι</u>	Η.V. ΔL L+ΔL	L	<u>L.V.</u> ΔL <u>L+ΔL</u>	<u>Η.V.</u> ΔL <u>L+ΔL</u>	 <u>Γ.V.</u> Δ <u>Γ</u> .+Δ <u>Γ</u>	<u> Η.Υ΄.</u> Δ <u>L</u> <u>L+ΔL</u>	L	<u>L.V.</u> Δ <u>L</u> <u>L+Δ</u> L	<u>Α L</u>	<u>ν.</u> <u>l+Δl</u>
	29	33.3		33.3	- 33.3									8.3	1.8 10.1	2.6	10.9
	30	32.0	10.7	42.7	20.3 52.3								÷	40.1 1	3.1 53.2	21.1	61.2
	31	17.1	5.6	22.7	14.2 31.3				٠			•		12.0	4.3 16.3	6.7	18.7
	32	* .					. •		÷					16.3	- 16.3	45	16.3

Appendix 6-7-1 (1). INPUT DATA FOR ESTIMATION OF DEVELOPMENT BENEFIT

Route	Zone	Amp.	Planted Area	Vultiva- ble Area		h rate ed Are	V=0		Shar	e of Cr	ops			Yie	eld (kg/	/rai)		Ann	;	wth Rat ut Proj	e of Yie ect)	eld		Growtl	n rate o
No.	Group	Code	(1,000 rai)	(1,000 rai)	5	1987 { 1992	1993 \$ 2000	Rice	Maize	Beans	Sugar- çane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	1985 \$ 1980	1987 } 1992	1993 } 2000
1.	①	0112	70	0	0	Ö	0	0.13	0.39	0.27		Cass.	0.37	0.45	0.12	NV	2.05	0.001	0	0	_	0	0	0	0
	234	0110	150	11	0.01	0	0	0.45	0.21	0.17		Sorg.	0.33	0.40	0.13		0.36	0.001	0 ,	0	-	. 0	0.01	0	0
	7	0109	25	0	0	0	0	0.89	0.03	0.05		Sorg. 0.03	0.33	0.34	0.06	st -	0.36	0.001	0	0	***	0	0	0	0
2.	1) 2	0112	120	0	0	0	0	0.13	0.39	0.27	n.in	Cass. 0.1	0.37	0.45	0.12	_	2.05	0.001	0	0	-	0	o	0	0 :
	3	0109	80	0	0	0	0	0.89	0.03	0.05	+0)	Sorg.	0.33	0.34	0.06		0.36	0.001	0	0	 '	0	0	0	0
3.	1 2	0108	201	0	0	0	0	0.24	0.31	0.12		Sorg. 0.25	0.33	0.41	0.12		0.36	0.001	0	0		0	0	0	0
	38	0112	1.67	0	, 0	0	. 0	0.13	0.39	0.27	* 100	***	0.37	0.45	0.12	_		0.001	0	0	_	0	0	0	0
	4	0109	61	0	0	O	0	0.89	0.03	0.05			0.33	0.34	0.06	2 www	-	0.001	Ö	0	. 		0	0	0
4.	12	0109	114	0	0 -	0	0	0.89	0.03	0.05	_	Sorg. 0.03	0.33	0.34	0.06	_	0.36	0.001	0	0	-	0	0	0	0 .
	34	0111	135	12	0.01	0.005	0	0.69	0.25	0.04	-	-	0.33	0.30	0.10	_	-	0.001	0	0			0.01	0.008	0
5.	1	0104	150	O	0	0	0	0.70	3.0	0.13	0.14	e de la companya de l	0.33	-	0.14	8.0	**	0.001		0	0	40	0	0	0
	236	0105	136	0	0	0	0	0.87		0.01		946	0.30		0.12		~	0.001		0	_	-	0	0	0
6.	2	0103	119	0	0	0	0	0.77	0.08	0.12	0.03	we	0.33	0.30	0.10	7.5		0.001	0	0	0	-	0	0	0
	1	1504	41	0	0	0	0	0.54	0.10	0.13	0.09	Sorg. 0.1	0.42	0.36	0.10	6.0	0.36	0	0	0	0.004	0	0	0	0
	3	0104	107	0	0	0	0	0.70		0.13	0.14	<u></u> ·	0.33	ego.	0.14	8.0	_	0.001	- -	0	0	_	0	0	0
7.	12	1706	34	21	0.03	0.017	0.01	0.49	0.41	0.04	_	· •	0.50	0.21	0.12	#**	5 09	0	0	0	_	_	0.03	0.03	0
	3	1704	90	3	0.008	0	0	0.21	0.60	0.10		Sorg. 0.03	0.30	0.37	0.11		0.36	0.001	0	0	-	0	0.008	0	0
8.	1	1503	83	32	0.01	0.008	0.006	0.76	0.06	0.09	0.07		0.38	0.32	0.09	5.4		0	0	0	0.004	_	0.01	0.03	0
=	2	1504	25	30	0.03	0.017	0.01	0.54	0.10	0.13	0.09	Sorg.	0.42	0.36	0.15	6.0	0.36	0	0.	0	0.004	0	0.03	0.03	0
	8	1505	94	24	0.01	0.008	0.006	0.72	0.15	0.01			0.42	0.36	0.15	6.0	•••	. 0	0	0	0.004		0.01	0.03	0
9.	1 2	1503	156	32	0.01	0.008	0.006	0.76	0.006	0.09	0.07	-	0.38	0.32	0.09	5.4		0	0	0	0.004	· —	0.01	0.03	0
	8	1505	94	24	0.01	0.008	0.006	0.72	0.15	0.01	0.10		0.42	0.36	0.15	6.0	 -	0	0	0	0.004	was.	0.01	0.03	

Appendix 6-7-1 (1) INPUT DATA FOR ESTIMATION OF DEVELOPMENT BENEFIT (Continued)

Route	Zone	Amp.	Planted Area	Vultiva- ble Area		h rate ed Are			Shai	e of Cr	ops		de casa pilata na piagrafa paga na pana daga n Pana na pana n	Yie	ald (kg/	rai)	THE REAL PROPERTY OF THE PROPE	Anr		owth Ra	te of Y	ield			th rate of area (W)
No.	Group	Code	(1,000 rai)	(1,000 rai)	1979 3 1986	1987 } 1992	1993	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	1985 \$ 1980	1987 \$ 1992	3
10/11	1 2	0203	109	0	o	0	o	0.90	0.10	· ·	1004 .	æs	0.38	0.37	· .	es.	LL .	0	o	galley.		_	0	0	0
	3	0206	42	0	O	0	0	0.66	0.21	0.12		_	0.40	0.40	0.1	_		0	0	0			o	. 0	0
	7	0201	32	0	0	,0	0	0.73	0.12	0.14	044	-	0.44	0.40	0.13	***	-	. 0	0	0	- -	_	.0	0	0
12.	13	0206	110	o ···	0	0	0	0.66	0.21	0.12	_		0.36	0.36	0.09	· pose-	Pol	0.001	o	o	· <u> </u>	· · ·	O	0	0
	2	0202	82	7	0.01	0	0	0.90	0.05	0.05		· · · • • • • • • • • • • • • • • • • •	0.40	0.27	0.09		_	0	0	0	MAD .	-	0.01	. 0	0 .
	8	0201	46	o	0	0	0	0.73	0.12	0.14	w 0	_	0.40	0.36	0.12	***	<u> </u>	0	0	0	***	așa.	.0	0	0
13.	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)) 0203	78	o	0.7	0	0	0.90	0.10		; -		0.38	0.37	-	_	_	0	0		-	-	0	.0	. 0
	25	0201	41	O	. 0	. 0	.0	0.73	0.12	0.14	-		0.44	0.40	0.13	7.0	. -	0	0	0	0	· • • • • • • • • • • • • • • • • • • •	0 .	o	0
	3	0207	33	0 .	O	0	0	0,90	0.04	0.04	-	***	0.39	0.30	0.11	dansir .		o	0	0	-		o	0	O
14.	23	1706	39	12	0.01	0.008	0	0.49	0.41	0.06	,-	<u></u>	0.50	0.21	0.12	747	-	0	0	0 -	-		0.01	0.03	0
	1	0207	40	0	0	· O	0	0.90	0.04	0.04			0.35	0.27	0.11	-	-	0.001	0 -	0		<u> </u>	0	0	0
	4	0203	50	· O	0	0	0	0.90	0.10	· _	-		0.34	0.33	**		-	0.001	0	-	. -	-	0	0	. 0
15.	1	0307	74	0	0	0	0	0.82	0.08	0.08	-	-	0.36	0.22	0.11		-	0.001	0	0	_		0	0	0
	234	0201	13I	0	0	-0	0	0.73	0.12	0.14	· _		0.40	0.36	0.12	-		0	0 -	0	_	200	0	0	0
16.	1	1507	52	18	0.01	0.008	0.006	0.67	0.13	0.10	0.08	, 	0.42	0.36	0.15	6.0		. 0	0	0	0.004	-	0.01	0.01	0
	2	1505	57	19	0.01	0.008	0.006	0.72	0.15	0.01	0.10	-	0.42	0.36	0.15	6.0		0	0	. 0	0.004	_	0.01	. 0.01	0
17. ①	237	0308	221	o	0	0	. O	0.59	0.22	0.17	. .		0.34	0.25	0.15		, -	0.001	. 0	0	=7)	-	0	0	0
18.	1	1407	38	15	0.01	0.008	0.006	0.51	0.04	0.39	0.02	-	0.27	0.19	0.135	3.9	· -	0.001	. 0	0	0.008		0.01	0.03	0
	2	1406	22	23	0.03	0.017	0.01	0.89	0.01	0.09		***	0.37	0.19	0.135	5 -	-	0.001	0	0	0.008		0.03	0.03	0.03
19.	①	0302	76	o	0	0	0	0.32	0.30	0.30	-	·	0.35	0.35	0.13			0.001	. 0	0	-	***	0	0	0
	2	0303	20	0 -	0	0	0	0.32	0.37	0.27			0.38	0.18	0.11		-	0	0	0		-	0	0	0 .
20	123	0303	71	106	0.03	3 0.017	0.01	0.32	0.37	0.27	ار سم		0.38	0.18	0.11	-		0	0	0	 .	-	0.03	0.03	0.03
21	1 2	0407	108	64	0.03	0.017	7 0.01	0.48	0.14	0.31	0.02		0.41	0.23	0.16	5.0	-	0	0	0	0.007		0.03	0.03	0
22.	1	0407	54	0	0	0	0	0.48	0.14	0.31	0.02	***	0.41	0.23	0.16	5.0	· -	0	0	. 0	0.007	·	0	0	О

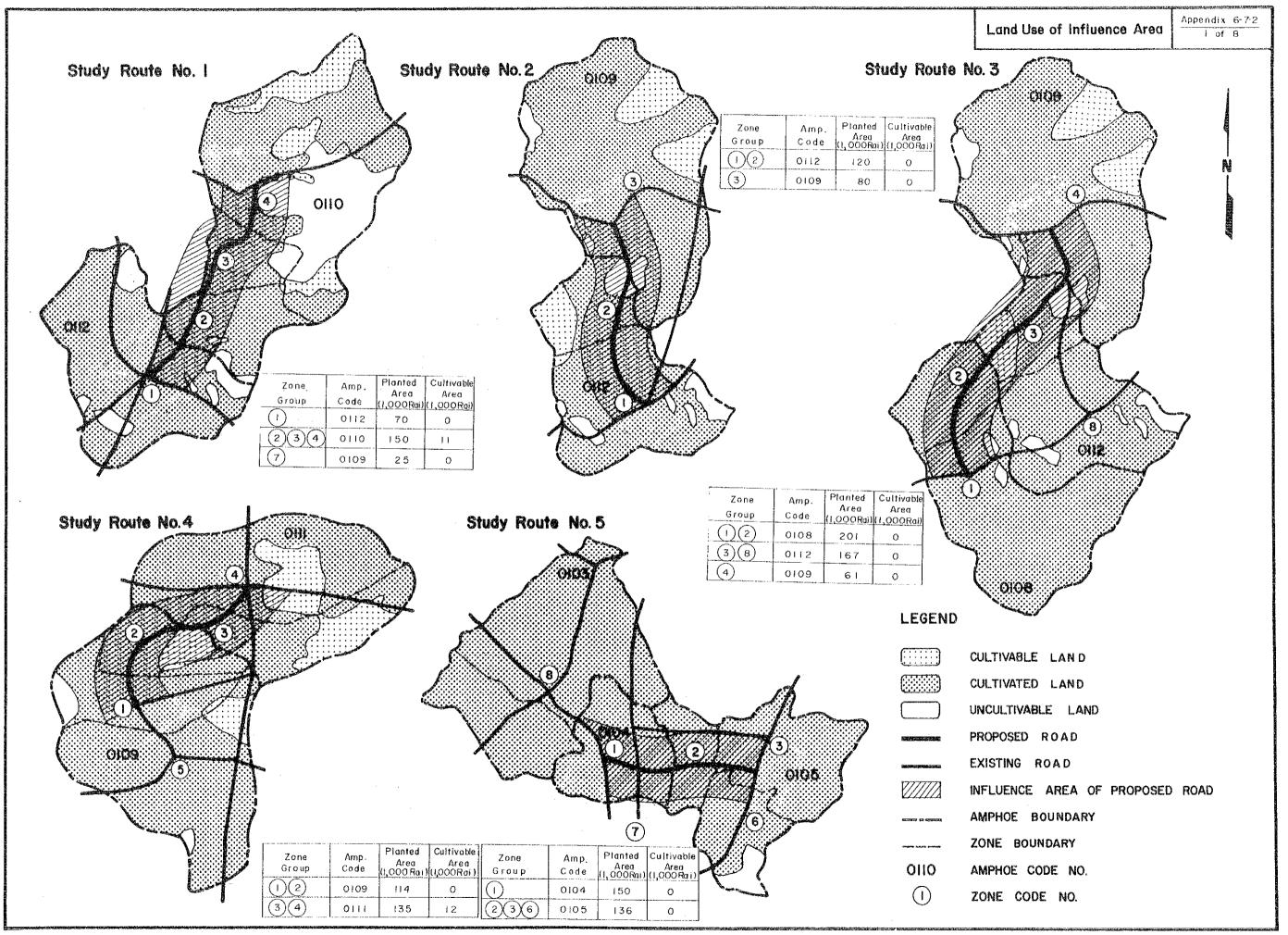
Route	Zone	Amp.	Area	Vultiva- ble Area	Plant	h rate ed Area	ı (W)	**************************************	Shar	re of Ci	rops			Yie	ld (kg/	rai)			al Grow (Withou		e of Yi ect)	eld			th rate o rea (W)
No.	Group	Code	(1,000 rai)	(1,000 rai)	1979 \$ 1986	1987 \ 1992	1993 \ 2000	Rice	Maize	Beans	Sugar cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	1985 } 1980	1987 { 1992	Ś
23.	(I) (I)	1401	100	0	0	0	0	0.94		_	0.01	Tab. 0.01	0.28		Ph.	6.0	1.25	0.001	.0	0	0.004	0	0	0	0
	(2)	1405	88	24	0.01	0.008	0.006	0.36	0.06	0.51	_		0.25	0.17	0.12	3.5		0.001	0	0	0.008	AUG	0.01	0.03	0
	(3)	1403 1404	117	O	0	0	0	0.28	0.07	0.57	0.03		0.49	0.17	0.12	3.5		0	0	0	0.008	***	0	0	0
	4 (5) (7)	1402	120	30	0.01	0.008	0.006	0.26	0.07	0.66	0.03	-	0.55	0.19	0.135	3.9	·	· · 0 ·	0	0	0.008		0.01	0.03	0
24.	1 (5)	1403	1.05	15	0.01	0.008	0	0.21	0.07	0.63	0.03		0.58	0.19	0.135	3.9	<u></u>	0	0	, O ,	0.008	-	0.01	٠.,	0
	② ③ ④	0609	67	142	0.03	0.017	0.01	0.69	0.12	0.12	0.02	_	0.45	0.27	0.23	4.0	·	0	0	0	0.006		0,03	0.03	0.03
25.	1 2	0507	97	49	0.03	0.017	0.01	0.60	0.22	0.11	**	***	0.45	0.27	0.23	· ·	-	0	0	0	<u>. </u>	<u></u>		0.03	0
	3 4	0609	77	59	0.03	0.017	0.01	0.69	0.12	0.12	0.02	Tab. 0.02	0.50	0.30	0.25	4.4	1.275	0	0	0	0.006	0		0.06	0
26.	(1)	1205	35	35	0.03	0.017	0.01	0.46	0.07	0.24			0.36	0.27	0.25			0.001	0	0	=11			0.08	Q
	2	1206	3	30	0.03	0.017	0.01	0.74	_	0.08	. <u>-</u> .	Tab. 0.08	0.40	 .	0.25	·	1.25	0	_	0		0	0.03	0.08	0.08
27.	(3)	1206	4	30	0.03	0.017	0.01	0.74	_	0.08	· <u>-</u> ·	Tab. 0.08	0.45	. <u>-</u> :	0.25	:	1.25	0	-	0	anto:	0		0.08	0.08
	4	1205	30	25	0.03	0.017	0.01	0.46	0.07	0.24	•• .	•••	0.40	0.30	0.25	_	<u>.</u> .	0	0	0	<u>-</u>	-		0.07	0
28.	23	0708	11	4	0.01	0.008	0.006	0.67	0.10	0.12		Tab. 0.10	0.57	0.34	0.16	· ·	1.275	0	0	0		0		0.03	0
	(I)	0710	8	0	0	0	0	0.51	0.13	0.18		Tab. 0.06	0.49	0.25	0.16		1.275	0	. 0	0	-	0	0	0	0
29.	(1) (2)	0901	17	64	0.03	0.017	0.01	0.64	0.16	0.04	<u>-</u> ' .	Tab. 0.09	0.48	0.30	0.15		1.25	0	0	0	_	0	0.03	0.03	0.03
30. j	(2) 4) 5, 6	0904	107	103	0.03	0.017	0.01	0.82	0.09	—	-	Tab. 0.02	0.48	0.40	<u> -</u>		1.25	. 0	0		_	0		0.03	0.03
31	123	0905	78	65	0.03	0.017	0.01	0.72	0.11	0.06		Tab. 0.02	0.48	0.25	0.18	savas, .	1.25	0	0	0		0	0.03	0.03	0
	<u>(4)</u>	0904	38	94	0.03	0.017	0.01	0.82	0.09	- .	· -	Tab. 0.02	0.48	0.36	· · · · · · · · · · · · · · · · · · ·	· .	1.25	: D	0	_	5-			0.03	0.03

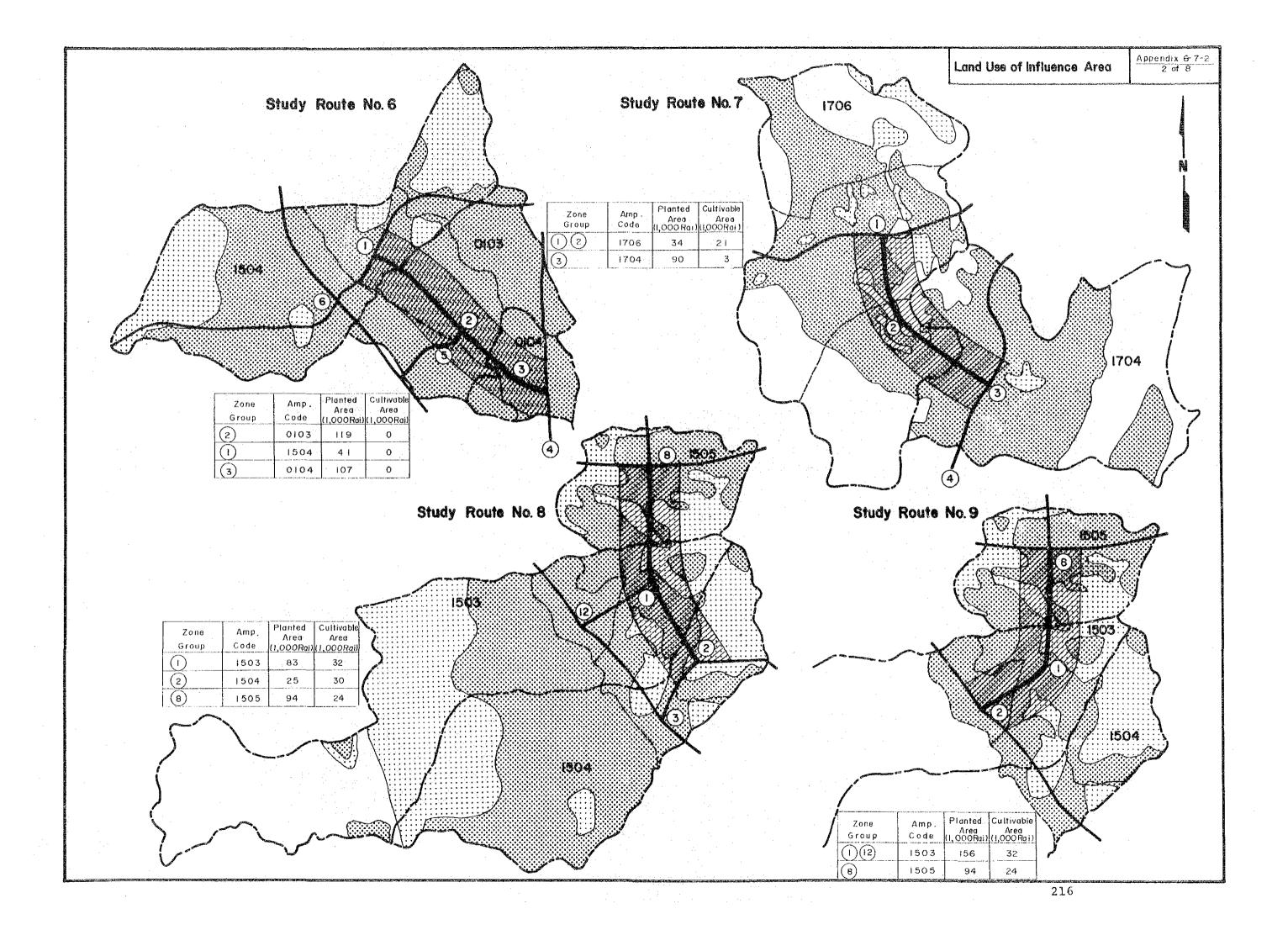
Appendix 6-7-1(2) INPUT DATA FOR ESTIMATION OF DEVELOPMENT BENEFIT

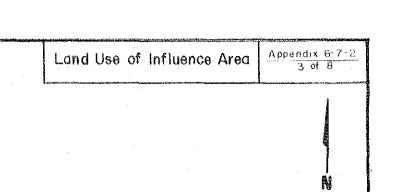
Route			th of Yi th Proje		Andreas (Carlos andreas (Carlo	**************************************		n gate P t Projec				Prod Without	uction Projec		i)			gate P oject	rice (Ø/rai)				action roject	Cost (F/rai)	
No.	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major
1.	0.004	0.001	0.005	hapitij	0.01	3.48	2.81	7.35		0.75	562	425	350	. - .	477	3.53	2.86	7.40	L ist	0.76	570	433	360		483
	0.004	0.002	0.005	-	0.002	3.48	2.81	7.35		2.59	562	425	350		199	3.53	2.86	7.40	-	2.64	570	433	360	***	204
	0.004	0.002	0.01		0.002	3.48	2.81	7.35	ente	2.59	562	425	280	-	199	3.53	2.86	7.40	b.46	2.64	570	433	360	***	204
2.	0.004	0.001	0.005	BOCK	0.01	3.48	2.81	7.35		0.75	562	425	350		477	3.53	2.86	7.40		0.76	570	433	360	***	483
	0.004	0.002	0.01		0.002	3.48	2.81	7.35	_	2.59	562	425	280	- .	199	3.53	2.86	7.40	•••	2.64	570	433	360		204
3.	0.004	0.002	0.005	_	0.002	3.48	2.81	7.35	 ·	2.59	562	425	350		199	3.53	2.86	7.40	-	2.64	570	433	360		204
	0.004	0.001	0.005	\$1900	· -	3.48	2.81	7.35	· -	_	562	425	350			3.53	2.86	7.40	_	<u>-</u>	570	433	360	· -	
	0.004	0.002	0.01	-180	***	3.48	2.81	7.35			562	425	280	-		3.53	2.86	7.40	-	_	570	433	360	5-4	
4.	0.004	0.002	0.01	- '	0.002	3.48	2.81	7.35	_	2.59	562	425	280		199	3.53	2.86	7.40	-	2.64	570	433	360		204
	0.004	0.002	0.006		~	3.48	2.81	7.35	***		562	425	280			3.53	2.86	7.40		E-m	570	433	360		
5.	0.004	1 000	0.005	0		3.48		7.35	0.37	_	562	-	350	1,27	2 –	3.53	-	7.40	0.38		570		360	1,272	2 -
	0.01	· -	0.01	-	rue	3.48	*	7.35	-	· _	562		350	-	-	3.53	-	7.40	_	-	570	•••	360	_	***
6.	0.004	0.002	0.006	0.004		3.48	2.81	7.35	0.37	Verse :	562	425	3 50	1,27	2 -	3.53	2.86	7.40	0.38	_	570	433	360	1,472	1 -
	0.002	0.002	0.006	0.019	0.002	3.35	2.73	6.24	0.40	2.24	622	379	350	1,27	2 -	3.40	2.78	6.29	0.41	2.29	632	387	350	1,372	2 204
	0.004	**************************************	0.006	0.004	+ine	3.48		7.35	0.37		562		350	1,27	2 -	3.53	_	7.40	0.38	-	570	N/A	360		E.W.
7.	0.003	0.003	0.005	Maria	·	3.32	2.63	5.25	_	_	562	425	350	-	-	3.37	2,68	5.30	_		570	433	360	****	
	0.01	0.009	0.11	-	0.009	3.32	2.63	5.25	- '	2.05	562	425	350		199	3.37	2.68	5.30	•	2.10		433	360		204
8.	0.009	0.01	0.013	0.027		3.35	2.73	6.24	0.40		622	379	350	1,27	2 -	3.40	2.78	6.29	0.41	_	(632 (622)	387	356	$\binom{1,372}{(1,27)}$	2)
	0.002	0.002	0.004	0.019	0,002	3.35	2.73	6.24	0.40	2.24	622	379	350	1,27	2 199	3.40	2.78	6.29	0.41	2.29		387	356		2 204
	0.002	0.002	0.004	0.019	••	3.35	2.73	6.24	0.40	· · · · · ·	622	379	350	1,27	2 -	3.40	2.78	6.29	0.41	 	632	387	356	1,47	2 -
9.	0.009	0.01	0.013	0.027	M/G	3.35	2.73	6.24	0.40		622	379	350	1,27	2 -	3.40	2.78	6.29	0.41	, 	(⁶³² (622	387	356	$\binom{1,37}{(1,27)}$	_
	0.002	0.002	0.004	0.019	·	3.35	2.73	6.24	0.40	- ,	622	379	350	1,27	2 , -	3.40	2.78	6.29	0.41	. -	((832		356		
10/11	0.003	0.002	<u></u>	•	-	3.22	2.73			-	622	379	_	<u>.</u> =	-	3.40	2.78	-	-	_	632		-	(1,2/	
	0.002	0.002	0.006	acció	J#4	3.22	2.73	6.55	***	4x=9:	622	379	350		ers	3.40	2.78	6.60	· ·	· –	632	387	360	_	-
	0.002	0.002	0.005			3.22	2.73	6.55	****	***	622	379	350		-	3.40	2.78	6.60	-	-	632	387	360		
12.	0.01	0.009	0.013	****	- <u>-</u>	3.22	2.73	6.55		rives.	622	379	350) -	-	3.27	2.78	6.60	· -		632	387	360)	-
	0.01	0.009	0.013			3.22	2.73	6.55		- .	622	379	350)	uma	3.27	2.78	6.60		-	632	387	360	-	-
	0.01	0.009	0.01		· · · -	3.22	2.73	6.55			622	379	350			3.27	2.78	6.60	· 	-	632	387	360) -	
13.	0.003	0.002	Creat	-	·	3.22	2.73	when		- -	622	379	· _	-		3.27	2.78	—	-	anth	632	387	•		-
	.0.002	0.002	0.005		-	3.22	2.73	6.55	-	-	622	2 379	350	-	**	3.27	2.78	6.60	·	-	632	387	360) -	***
	0.003	0.002	0.006	ALONG .		3.22	2.73	6.55	ion.	, per	622	2 379	350) <u>~</u>		3.27	2.78	6.60) -		632	387	360)	_

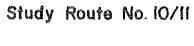
Appendix 6-7-1(2) INPUT DATA FOR ESTIMATION OF DEVELOPMENT BENEFIT (Continued)

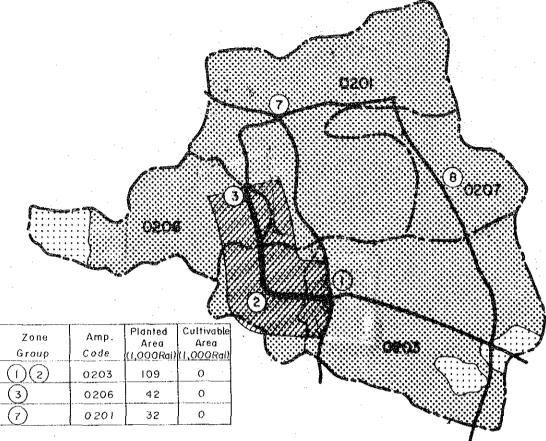
Route			th of Yi th Proje					m gate Pr t Projec				A CONTRACTOR OF THE PROPERTY O	luction : Projec	Cost t (Ø/ra	i.)			gate E roject	rice (%/rai)				luction Project	Cost (F/rai)	
No.	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other Major	Rice	Maize	Beans	Sugar- cane	Other	Rice	Maize	Beans		Other Major
14.	0.003	0.003	0.005		 .	3.32	2.63	5,25			5 62	425	350	· _	**** *	3.37	2.68	5.30	~~ ~	mace ,	570	433	360	-	_
	0.009	0.009	0.01	resis.	409	3.22	2.73	6.55		-	62 2	379	350	_	****	3.27	2.78	6.60	***	***	632	387	356		sen.e
	0.009	0.01		-	***	3.22	2.73	-	•••	10,00	6 22	379			area .	3.27	2.78	-	-	-	632	387	_		_
15.	0.01	0.009	0.01			3.30	2.53	7.46	Sea.	_	622	379	350		***	3.35	2.58	7.51	-		632	387	360	-	-
	0.01	0.009	0.01		_	3.22	2.73	6.55			622	379	350			3.27	2.78	6.60	grade .	-111	632	387	360	Parket	-
16.	0.002	0.002	0.004	0.019		3.35	2.73	6.24	0.4	-	622	379	394	1,272	-	3.40	2.78	6.29	0.41		632	387	406	1,372	
÷	0.002	0.002	0.004	0.019	-	3.35	2.73	6.24	0.4	-	622	379	350	1,272	-	3.40	2.78	6.29	0.41		632	387	360	1,372	_
17.	0.003	0.003	0.004	***	-	3.30	2.53	7.46	-	_	62 2	379	350		-	3.35	2,58	7.51	-	-	632	387	360	nege.	1-78
18.	0.005	0.003	0.003	0.034	-	3.20	2.55	7.01	0.54		503	375	430	1,272	<u></u>	3.25	2.60	7.06	0.55	· -	503 570	385	439	1,472	
	0.004	0.003	0.003	***		3.20	2.55	7.01	946 	-	562	375	426	-	_	3.25	2.60	7.06		=~	⁽ (503)	385	436	aug.	
19.	0.003	0, 002	0.005	-	-	3.30	2.53	7.46		Maga.	622	379	350		Ma.	3.35	2.58	7.51		***	632	387	356	-	_
•	0.003	0.004	0.006	***		3.30	2.53	7.46	-		622	379	350			3.35	2.58	7.51	. -	_	632	387	356	_	-
20.	0.003	0.004	0.006	- ,	-	3.30	2.53	7.46	-	****	622	379	350	_		3.35	2.58	7.51	:		632	387	356	1,727	 7
21.	0.003	0.003	0.004	0.027	-	3.30	2.59	7.29	0.37		607	345	350	1,627		3.35	2.64	7.34		-	(627 (607)	355	356	(1,627	7)
22.	0.003	0.003	0.004	0.027	-	3.30	2.59	7.29	0.37	_	607	375	350	1,627	-	3.35	2.64	7.34		-	(₆₀₇)	385	356	(1,727	
23.	0.005	-		0.019	0.004	3.30	-	 .	0.54	2.37	503		ire .	1,627	1,671			-	0.55	2.42	503 , 627	-	. 393	1,737	7 1,691
	0.011	0.011	0.009	_	-	3.30	2.55	7.01		_	607	375	385	-		3.35	2.60	7.06			(607) , 627	385	(385)		
	0.009	0.011	0.009	0.041	-	3.30	2.55	7.01	0.54	· 	607	375	385	1,627	-	3.35		7.06			(607) 627	385	(385) , 393	1,727	
	0.009	0.011	0.009	0.041	 '	3.30	2.55	7.01	0.54	7500	607	375	385	1,627	ma	3.35					(607)	385	(385)	1,727	/ -
24.	0.002	0.003	0.003	0.034	-	3.30	2.55	7.01	0.54	-	607	375	350	1,627	_	3.35					(627)		356	1,739	, –
	0.009	0.011	0.009	0.041	CS .	3.47	2.32	6.59	0.33		607	375	385	1,627	-	3.52				-	627 (607)		(393 (385)	1,739) –
25.	0.009	0.011	0.009		-	3.68	2.73	5.41	· <u>-</u>		562		385			3.73					(570 (567) , 570		393 ((385)	-	-
	0.003	0.002	0.002	0.031	-	3.47	2.32	6.59	0.33	2.37	562	375	385	1,627			2.37			2.42	(567)		(385)	1,739	9 1,686
26.	0.01	0.009	0.002		. •••	3.45	2.37	6.27	-	-	503	397	350				2.42			-	(503)) 403	(356 (350)		_
	0.01	. -	0.002		0.004	3.45	-	6.27	****	2.06	503	÷ .	403	-		3.50		6.32		2.11			409	-	1,691
27.	0.003	· –	0,002	¹ ma	0.004	3.45	-	6.27		2.06	503		403	 .		3.50		6.32		2.11	523 523		409		1,691
	0.003	0.002	0.002	***		3.45	2.37	6.27	town		503.	397	350	-			2.42			-	$\binom{523}{(503)}$		(³⁵⁶ (350)	-	
28.	0.002	0.002	0.004	- 10	0.004	3.60	2.64	4.12	- .	2.52	607	375	385	-	*		2.69			2.57		385	393		1,686
	0.003	0.003	0.004	· . -	0.004	3.60	2.64	4.12	~~	2.52	607	375	385			3.65	100			2.57		385	393	err .	1,686
29.	0.002	0.002	0.004.		0.004	3.30	2.49	6.05	-	3.49	503		403		•	3.35)	3.54		403	409		1,691
30.	0.002	0.002			0.004	3.30	2.49			3.49	503			=		. 3.35			-	3.54		403	•		1,691
31.	0.009	0.01	0.01		0.004	3.30	2.49	7.44		3.49	503		403	·			2.54		-	3.54		403	409	-	1,691
	0.009	0.008		***	0.004	3.30	2.49		~	3.49	503	397	. 2	ture .	1,671	. 3.35	2.54		Prom	3.54	523	403	-		1,691



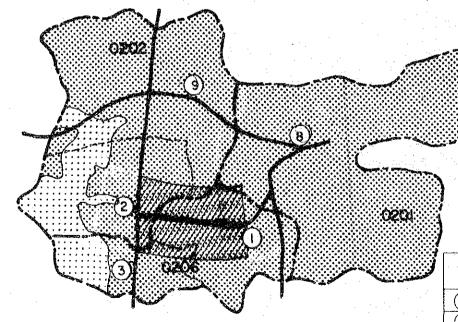




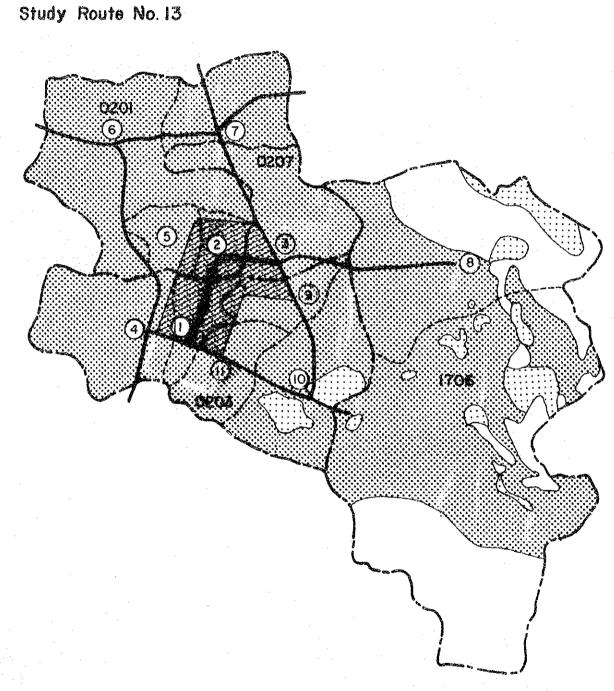




Study Route No. 12

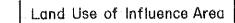


1.1		N. 1	<i>*</i>
Zone Group	Amp Code	Planted Area	Cultivable Area (1,000Hai)
13	0206	110	. 0
2	0 2 0 2	82	7
8	0201	46	0



Code

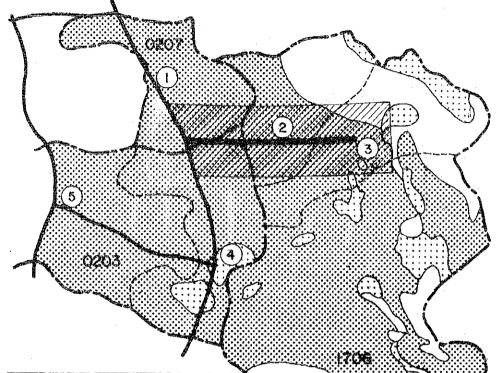
Zone Group



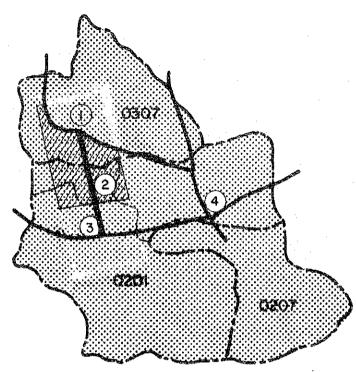
Appendix 6-7-2 4 of 8



Study Route No.14



Study Route No.15



Zone Group	Amp. Code	Planted Area (1,000 Rai)	Cultivable Area (1,000Rai)	İ
(1)	0307	74	0	
2(3)(4)	0201	131	0	

Study Route No. 16

	·		
Zone Group	Amp. Code	Area	Cultivable Area (1,000Rai)
	1507	52	18
2 (Z)	1505	57	19

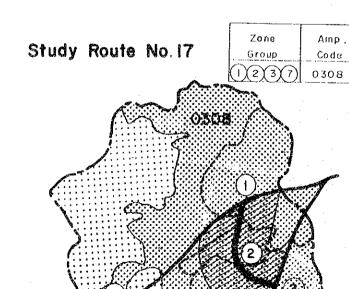
Study Route No. 19

Cultivable

Planted

Amp.

Zone



Pianted Area (1,000Rai)

40

50

Amp,

Code

1706

0207

0203

Zone

Group

23

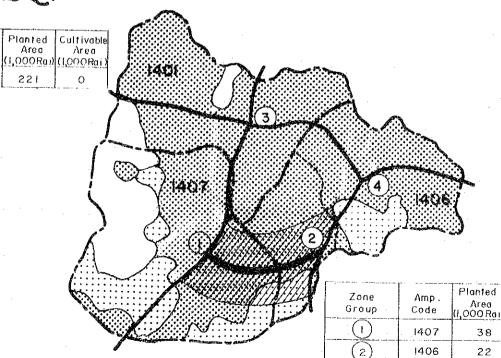
(I)

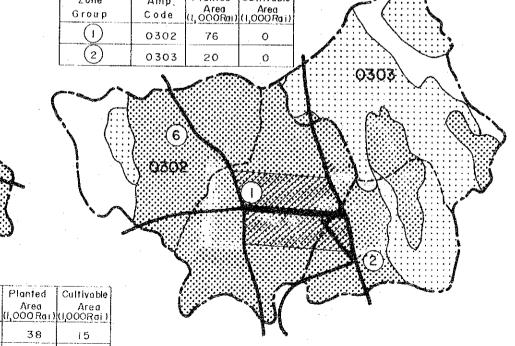
4

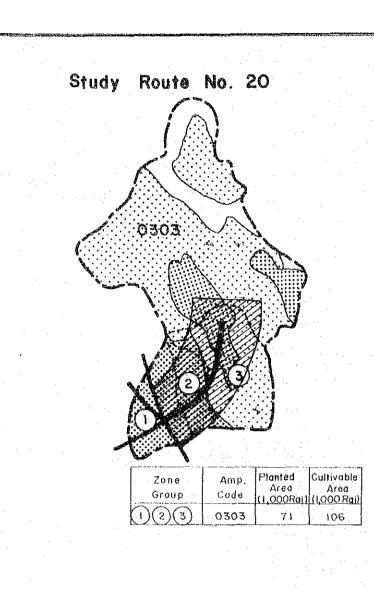
Cultivable

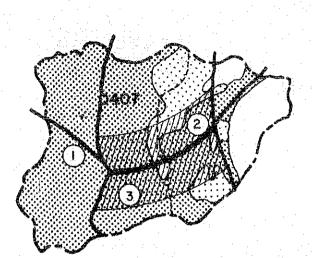
Area (1,000 Rai

0

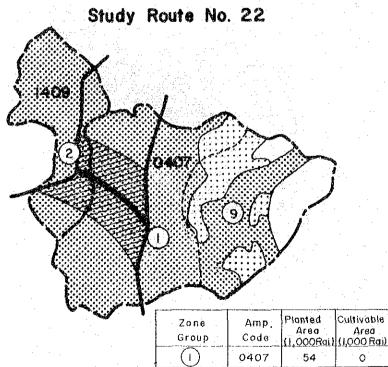


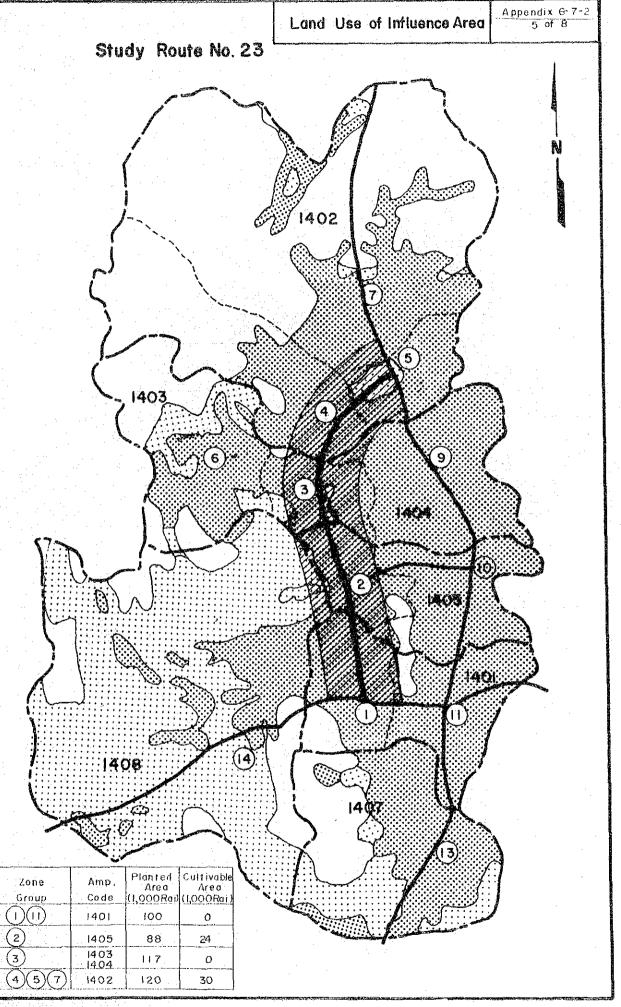


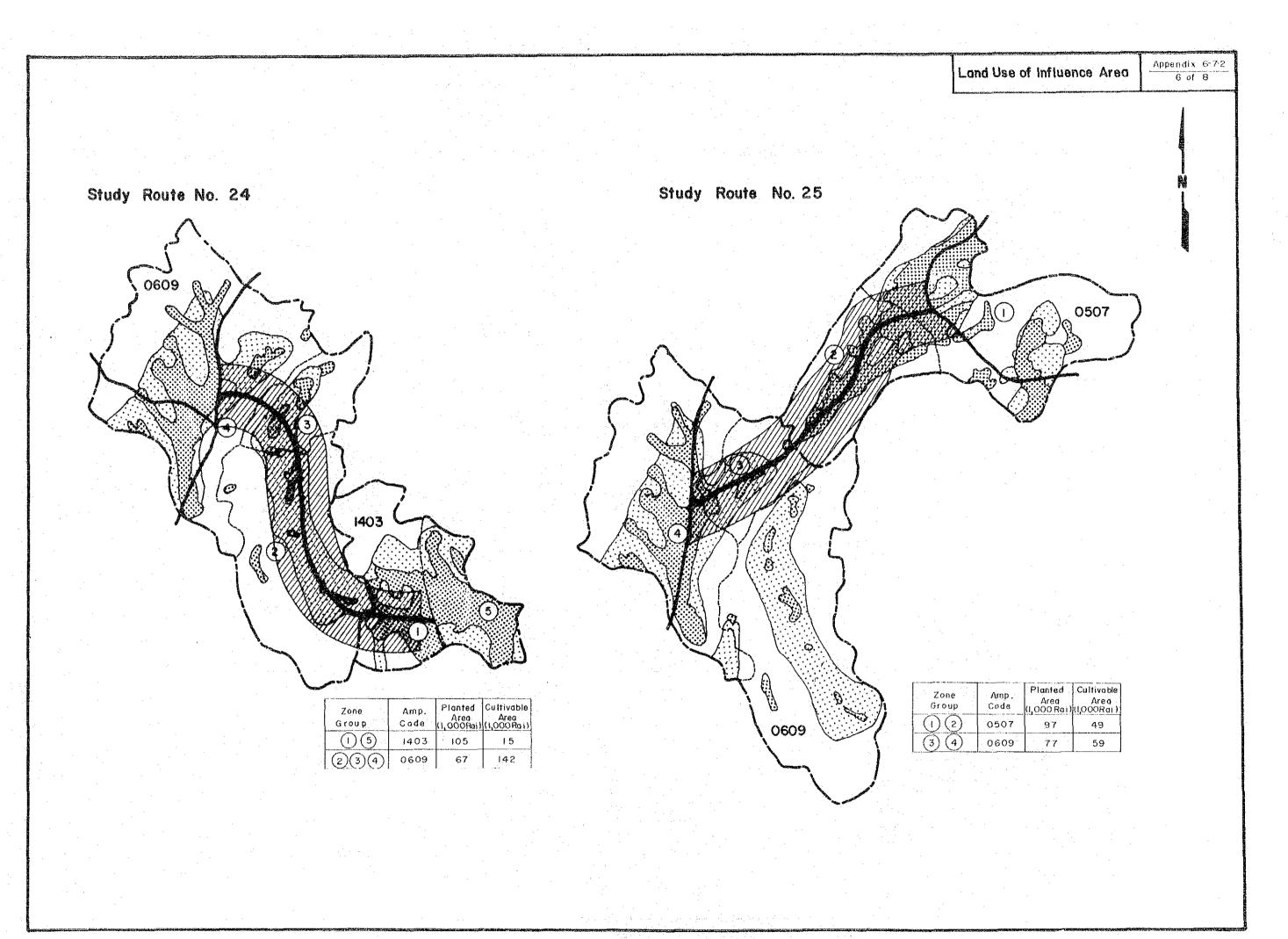




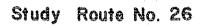
		·	
Zone Group	Amp. Code	Areo	Cultivable Area (1,000 Rai)
1)2	0407	108	64

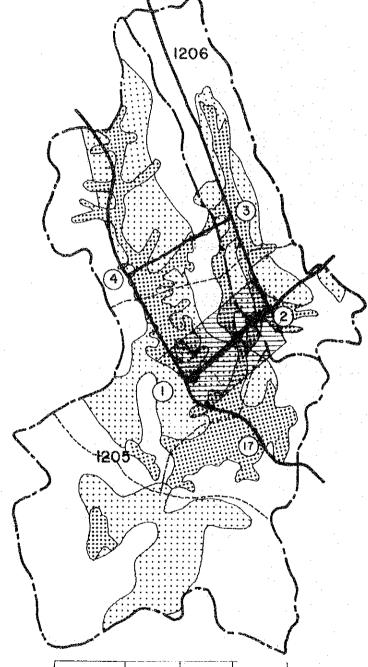






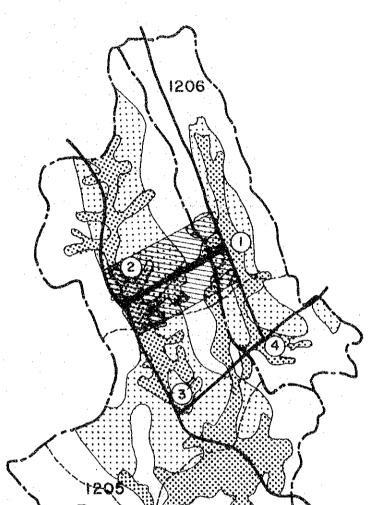
Appendix 6-7-2 7 of 8



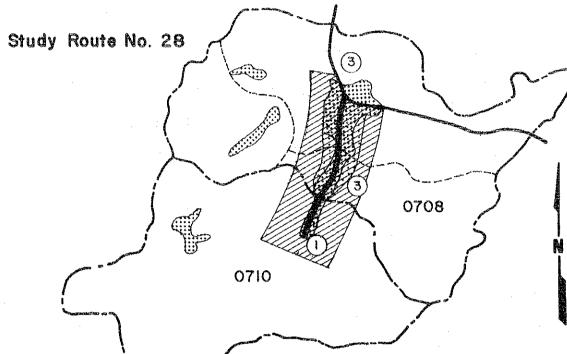


Zone Group	Amp, Code	Area	Cultivable Area (1,000 Rai)
1	1205	35	3 5
(2)	1206	3	30

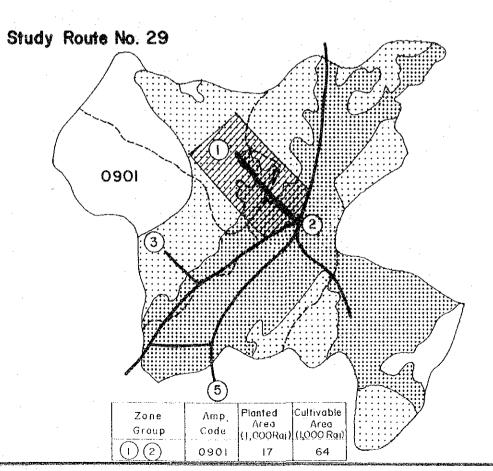
Study Route No. 27

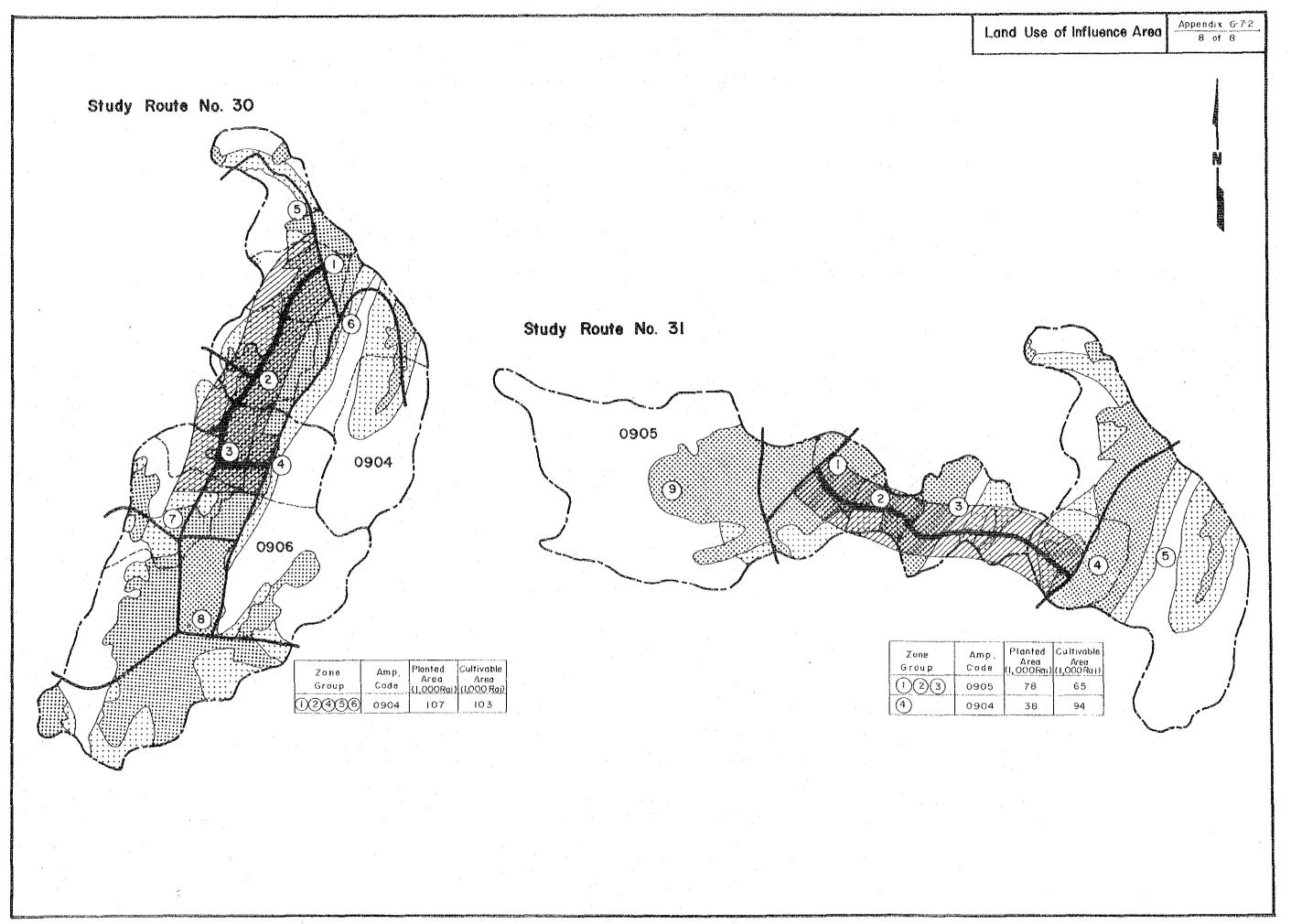


Zone Group	Amp. Code	Area	Cultivoble Area (1,000Rai)
3	1206	4	30
(4)	1205	30	25



Zone Group	Amp. Code	Planted Area (1,000 Rai)	Cultivable Area (1,000Rai)
2 3	0708	11	4
1	0710	18	0





Study Route No. 1

•		•				وهده هدمون مانيك فسنته تماما تشمي واستي وسني وي		O BAHT)									•	о вант)
-	COST		E	ENEFITS		D	ISCOUNTE	ED (12%)			COST		Б	ENEFITS		E	ISCOUNTE	
YEAR	CÖNST. CÖST	AGRI. BENEFIT	VÖC RUN'G	SAVING FIXED	RMĊ SAVING	TOTAL	COST	BENEFIT		YEAR	CONST.	AGRI. BENEFIT	KNN. e Apc	SAVING FIXED	RMC SAVING	TOTAL	CDST	BENEFIT
•																,	•	
1982	0	0	. 0 0 0	. 0	0.	0 0 0	0	u 0	÷	1982	0	0	0 0 0 0 7, 859 8, 335	. 0.	0	Ō	0	0
1983		u ·	u D	U	0	U	17,747	u O		1983	U	. 0	Ö	Ü	Ü	U.	0	0
1984	13,772	u	i.i	U O	0	U D	17,276	0		1984	9, 991	u.	n	U	n.	. UJ	12,53	0
1985	20,162	7 CD0	U 770			20, 689		18,472		1984 1985 1986	25,728	U	U 7 050	U 700	U	U TO CA	28,813	0 670
1986	0		14,379			21,935		10,472		1986	Ü	1,310	7,855.	1,752	~91	10,540	Ü	9,679
1987	0		15,363	2,881				17,486		1987 1988	4							
1988	Ω.		1E, 347	3,065		23, 181		16,500			0		8,810	1,975		12, 141	0	
1989	0		17, 331	3, 250	17			15,523		1989	0		9,286	2,082		12,791	0	S. 129
1990	. 0		18,314	3, 434	18			14,567		1990	0		9, 762	2,188		13,441	0	7,627
1991	15 570		19, 298	3,619	19			13,538		1991			10, 237	2, 295		14,092	0 5 00%	7,139
1992 1993	15,576		20,282	3,803	20			12,740 12,029		1992	13,050	1,752	10,713	2,401		14,742	5, 903	6,669
	. 0		21,550	4,041		29,785 31,485				1993	0		11,337	2, 541		15, 596	0	5, 299
1994	. 0	4,286 4,400	22,818	4, 279 4, 516		33,026		11,325 10,633		1994	0		11,962	2,681		16, 449	0	5, 932
1995	0									1995	Ö	2,042	12,586	2,821		17,303	0	5, 571
1996	0		25, 354	4,754		34,646		9,960		1996	n	2,138	13, 211	2, 961		18, 157	0	5,220
1997		4, 527		4,992		35, 267		3,309		1997	U	2,235	13,835	3, 101		19,010	0	
1998	0		27,890	5, 230		37,987		8,683		1998	Ü	2,331	14,453	3,241		19,864	0	
1999	0		29, 158	5, 467		39,508		8,084		1999	U	2,428	13, 211 13, 835 14, 459 15, 084 15, 708	3,381		20, 717	Ö	
200 0	0	4, 36/	30, 426	5, 705	20	41,128	Ü	7,514		2000				3, 521		21,571	0	3,941
						454,636 		186,464		TOTAL								
DISCOUNT	TED ECONO	MIC COST	-S :	E	54,650					DISCOUNT	ED ECON	MIC COS	TS :		47, 251			
DISCOUNT	TED ECONO	MIC BENE	FITS:	18	9E, 464					DISCOUNT	ED ECON	MIC BENE	EFITS :	9	97, E77			
YOC SA	ULTURAL D AVING (RL AVING (FI AVING	INNING CO	OST)	13 2		.·				VõC SA	IVING (RU IVING (F)	DEVELOPMI UNNING CO IXED COS			11,622 70,959 15,908 -822			
NET PRES	SENT VALL				•					NET PRES	ENT VALI	JE :			50,426			
BENEFIT	COST RAT	10 :			2.88		÷			BENEFIT	COST RA	rio:			2,07			
INTERNAL	RATE OF	RETURN	:		30.2 %		•			INTERNAL	. RATE OF	RETURN	:		25.2 %			

Study Route No. 3

							(100	O BAHT)								(100	BAHT)
	COST			ENEFITS		a.	ISCOUNTE	D (12%)		COST		В	ENEFITS		Q	ISCOUNTE	0 (12%)
	CONST.	AGRI.		SAVING	RMC	TOTAL	COST	BENEFIT	YEAR	CONST. COST	AGRI. BENEFIT	VÕC	SAVING	RMC	TOTAL		BENEFIT
1982	2,815	,0	O	. 0	۵		4,429	G	1982	O	0	Ö	D	O	0	. 0	o
1983		O	0 0 0	0	O	and the second s	30, 987	D	1983			0 0 0 4,345	0	0	0 0	Ö	O
1984		0	Ω	Ö			31,659	Ö	1984 1985	11,171	. 0	O	O	Ö	O	14.013	
1985		U	0	U U	, Q		18,092	0	1.000	10,,00	U	0		. 0		32,215	
1986	Ö	3,096	7,248	2,412		12,551		11,206	1986	0	1,168		924	-125	しょうしん	U	21 02 0
1987	Ü	3,211	7,687	2,558		13,238		10,553	1987	Ö	1,335	4,608	980	-133	6,791	Ö	5,413
1988	0		8,125	2,704		13,925	U	9,912	1988			4,871	1,036	-140	7,269	0	5, 174
1989	0		2,564	2,849		14,613	Ü	9, 287 8, 681 8, 099	1989		1,669	5,134	1,092	-148	7,748	0	4,924
1990	0		9,003	2, 995		15,300	IJ	8,681	1990		1,836	5,397	1,148	-155	8, 226	Ö	4, 668
1991			9,441	3, 141		15, 987			1991	0	2,803	5, 660	1,204	-163	8,705	0	4,410
1992		3,787	9,880	3, 287		15,674		7,542		14,969	2,170	5, 923	1,260	-170	9, 183	6,771	4, 154
1993	0	3, 935	10, 456	3, 479		17, 573	0	7,097	1993	0	2,272	E, 268	1,334	-180	9,694	Ð	3,915
1994	. 0	4,083		3,670		18,472	0	6, 551	1994			6,613	1,407	-190		0	3,680
1995	0	4,231		3,862 4,054		19, 371	U C	51 Z37	1995			E, 958	1,481		10,715	0	3,450
1996	.0		12,183			20, 270	U	6, 237 5, 827 5, 434	1996		2,578	7,304	1,554		11,226	Ö	3, 227
1997	0		12,759	4, 245		21,169	U	J1434 E 057	1997		2,690	7,649	1,628		11,737	0	3,013
1998	0			4,437 4,628		22,068 22,967	n	5, 057 4, 700	1998 1999	u	2,782 2,884	7, 994	1,701		12, 248	0	2,807
1999	0		13,910 14,486	4,820		23,866	0	4, 360	EEE I			8,339	1,775		12,758	0	2,611
2000			,				•		2000		2, 986	8, 684	1,848		13,269	0	2,424
TOTAL	87, 943 	59,715	159,715	53,141	-4; 527 	268,044	94, 907	110,655	TOTAL	54,903	32,715	95, 747	20,370 	-2,748 	146,084	52,999	59, 505
DISCOUN	TED ECON	MIC COST	rs:	č	94,907				DISCOUN	TED ECON	MIC COST	S:	ç	52, 999			
DISCOUN	TED ECONO	MIC BENE	EFITS :	1 1	0, 655	•			DISCOUN	TED ECON	MIC BENE	FITS:	E	59, 505			
VOC SI	AVING (RU AVING (F)		ENT BENEF 38T) F)	9	25,282 55,450 21,777 -1,854				. VOC S	AVING (R AVING (F	DEVELOPME JNNING CE IXED COST	IST)	,	13,048 39,236 8,347 -1,127			
NET PRES	SENT VALU	JE:		1	5, 748				NET PRE	SENT VALI	JE :			E, 506	•		
BENEFIT	COST RAT	TIÐ:			1.17				BENEFIT	COST RA	TIO:	·		1.12			
INTERNAL	_ RATE OF	RETURN	:		14.2 %				INTERNA	L RATE 0	RETURN	⊈ ■		13.8 %			

Study Route No. 5

	d deriver storm when we made the contract storm for						(100	D BAHT)	, 			·		·	· —• (— — —)	(100	(THAB 00
1	COST		Е	ENEFITS		D	ISCOUNTE	D (12%)		COST		E	BENEFITS		D	ISCOUNTE	ED (12%)
YEAR	CÖNST.	AGRI. BENEFIT	VOC	SAVING FIXED	RMC			BENEFIT	YEAR	CONST. COST	AGRI. BENEFIT	KNN, G AQC	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT
	-	ny giana iaina mina kaoni penga kaona nasia ana					بدائن بوانس پنیسل پیشار درس بسید پداند					_,					· · · · · · · · · · · · · · · · · · ·
1982		O	0	. 0	O	0 0 0	4, 079	O	1982 1983 1984 1985 1986 1987 1988	. 0	0	0	0	0	O	۵	O
1983		Ö	0	0	0	0	28,111	O	1983	24,426	0		O	O	0	34,317	0
1984	22,972	O	o	$\cdot D$	O	. 0	28,816	O	1984	20,192	G	O	G	O	σ	25,329	O
1985	14,708	. 0	0	0	0	O.	16,473	0	1985	29,562	0	O	Ω	. 0	0	33,109	O
1986	O	3,486	15, 937	7,822	160	27, 405	0	24,469	1986	Ω	2,107	56,859	10,35i	642	69, 959	Ω	62,463
1987	. 0	3,616	17,070	8,378	171	29, 236	O	23, 307	1987	0	2,284	60,825	11,073	687	74,869	Ω	59,685
1988			18,203	8,934			G	22,113	1988	0	2,461	E4, 791	11, 795	732	79,779	O	56, 785
1989			19,336	9,491		32,898	· n	20, 907	1989	0	2,638	68,758	12,517	776	84, 689	Ω	53,821
1990			20,469			34,728		19,706	1990	. 0	2,815	72,724		821	89,599	Ω	50,841
1991						36, 559		18,522	1991	. 0		76, 690			94,509	Ω	· ·
1992			22,735			38,390		17,366	1992	19,927		80,656			99,419	9,014	
1993			24, 355			40, 998		16,558	1007	0		85,698	15,601		105,691	0	42,687
1994			25, 974			43, 605		15,724	1992. 1993 1994	٥		90,741			111,963	0	
								14,879	インひに						118, 235		38,069
1995						46,213			1995 1996	u	4 ± 00	100 005	17, 437 18, 355 19, 272				35,793
1996						48,820		14,035	1936	Ü	4, 183	100,825	18,500		124,508		
1997			30,833			51,428	Ð	13,200	1337	ñ	4,444	105,867	19,272		130,780		33,568
1998			32,453			54,035		12,383	1998	O			20,190		137,052		31,409
1999		5, 504				56,643		11,590	1999	0			21,108		143,324		29,327
2000	0	5, 681	35, 692	17,519	358	59, 250	O	10,825	1997 1998 1999 2000	0			22,026		149,596		27,331
											1,	308,070		1,	613,970		
TOTAL	70,806	67,642	375,539	184,326	3,767	631,273	82,240	255, 584	TOTAL	94, 107	52,998		238,127	14.776		101,769	655,008
DISCMIN	TED ECONE	ነм፤ሮ ሮሞፍፕ	TS :	Ę	2.260				DISCOUNT	ED ECMNM	MIC CMSI	-5 *	1 [)1,769			
proces.			-	-			-	•									
DISCOUN	TED ECONO	MIC BENE	FITS:	ering till Allen ber	55, 584				DISCOUNT	ED ECQNG	MIC BENE	FITS:	E	55,008			
ACR TO	ULTURAL I	DEVEL MEME	ENT RENEE	er 2	28, 571				AGRICI	II TURAL I	EVEL MPME	ENT BENER	FIT :	21,040			
	AVING (RU				51,255						INNING CO			31,255			
	AVING (F)																
	AVING	INCD COOL		,	1,517				RMC SA	NVING	THE COO	, ,	, -	E, 000			
NET PRE	SENT VALL	JE :		17	73, 344				NET PRES	SENT VALL	JE :		55	53, 239			
BENEFIT	COST RAT	16 :			3.11				BENEFIT	COST RAT	rio:			E. 44			
INTERNA	L RATE OF	RETURN	:		29.6 %				INTERNAL	. RATE OF	RETURN	4		47.7 %			

Study Route No. 7

							(100	стнаа ос	, -							·	(100	O BAHT)
	COST			ENEFITS			ISCOUNTE				COST			ENEFITS			ISCOUNTE	
		AGRI. BENEFIT	VOC (RUN'G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT			CONST.	AGRI. BENEFIT	VÕC RUN'G	SAVING FIXED	RMC SAVING	TOTAL		BENEFIT
1982 1983 1984 1985 1986 1987 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	4,709 31,250 34,981 22,394 0 0 0 19,506 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1,396 2,457 3,519 4,580 5,641 6,703 7,764 8,020 8,277 8,533 8,790 9,046 9,302 9,559	0 0 0 15,127 16,122 17,117 18,112 19,106 20,101 21,096 22,385 23,674 24,962 26,251 27,540 28,829 30,117	0 0 0 4,061 4,328 4,595 4,862 5,130 5,397 5,664 6,010 6,356 6,702 7,048 7,394 7,740 8,086 8,432	0 0 0 -94 -100 -106 -112 -119 -125 -131 -139 -147 -155 -163 -170 -178 -186 -194	0 0 0 20,490 22,807 25,124 27,442 29,759 32,076 34,393 36,276 38,160 40,043 41,926 43,809 45,693 47,576 49,459	7,410 43,904 43,880 25,081 0 0 0 0 8,824	0 0 0 18,295 18,182 17,883 17,440 15,886 16,251 15,558 14,651 13,761		1982 1983 1984 1985 1986 1987 1988 1989 1991 1992 1993 1994 1995 1996 1998 1998	23, 155 0 0 0 0	28,388 28,934 29,480 30,025 30,571 31,116	23,510 25,098 26,686 28,274 29,862 31,450 33,461 35,472 37,483 39,495 41,506 43,517 45,528	0 0 0 3,491 3,744 3,997 4,250 4,502 4,755 5,008 5,328 5,968 6,289 6,609 6,929 7,249 7,569	-105 -112 -119 -126 -133 -140 -149 -158 -167 -176 -195 -194 -203	0 0 0 31,531 36,878 42,226 47,573 52,920 58,268 63,615 66,483 69,351 72,219 75,087 77,954 80,822 83,690 86,558	0 0 10,474 0 0 0 0	29, 399 30, 055 30, 234 30, 028 29, 520 28, 776 26, 851 25, 009 23, 252 21, 586 20, 009 18, 522 17, 125
		103,402	341,944	91,806		535,032	129,099	214, 338	· .	,			510,803	81,335	-2, 277	945, 175	134,527	374,334
DISCOUNT AGRICL	ED ECONO	the state of the s	FITS :	21 IT 3	9, 099 4, 338 8, 430						ED ECONO	MIC BENE	EFITS : ENT BENEF	37 - 17 13	74, 527 74, 334 75, 418			
	NVING (F. NVING	JANING CO IXED COST		<u> </u>	39,357 37,415 -864 35,239						VING (FI VING	INNING COST	the state of the s		05, 894 32, 945 -922 39, 806			
BENEFIT		TIO:	a p		1.66 19.0 %					BENEFIT					2.78 26.9 %			

Study Route No. 9

Study Route No. 10 & 11

							(100	D BAHT)									(100	O BAHT)
	COST			ENEFITS	series when these arms with many larger at		ISCOUNTE	1			COST	s when man brow who also been been bree	Б	ENEFITS		D	ISCOUNTE	D (12%)
	CONST.	AGRI. BENEFIT	VOC RUN'G	SAVING FIXED	RMC SAVING	TOTAL		BENEF I T		YEAR	CONST. COST	AGRI. BENEFIT	VOC RUN'G	SAVING FIXED	RMC SAVING	TOTAL	CØST	BENEFIT
			ويون والمراجع												, guyar brokk braze bilan, anna sama a <u>n</u>			
1982	0	۵	0	. 0	a	O	O	O		1982		0	0	0	0	O	0	. 0
1983	20,942	Ō	O	-, 0	0	0	29,422	O		1983	0	Q	O O	0	O	0	0	O
1984	14,927	0	0	Ō	0		18,724	0		1984	12,590	ā	0	Ō	Ō		15,793	- <u>- 0</u>
1985	21,853		0	0	0	0		0		1985	30,985	0	0	0	0.	0.	34,703	0
1986	0	4,650	7,453	1,931	-103	13,931	. 0	12,438		1986	0	1,785	2,443	1,002	-120	5,110	0	4,563
1987	ū	7, 273	7, 993	2,071	-110	17,227	-0,			1987	0	1,904	2,627	1,077	-129.	5, 479	0	4,368
1988	0	9,897	8,533	2, 211	-118	20,522	n D			1988	Ū	2,023	2,810	1,153	-138	5,848	0	4,152
1989	0		9,073	2,350	-125	23,818		15, 137		1989	0	2,143	2,994	1,228	-147	6, 217	0	3,951
1990	0	15, 143	9, 512	2, 490	-132	27, 114	0			1990	0	2,252	3,177	1,303	-156	6,586	0	3,737
1991	0		10, 152	2,630	-140	30,409		15,406		1991	()	-2,381	3,361	1,379	-165	E, 955	C 077	3,524
1992	13,331	20, 390	10,692	2,770	-147	33,705	< €, 030	15,246		1992	13,425	2,500	3,544	1,454	-174	7,324	6,073	3,313
1993	0			2, 947	-157	34,659	0	13,998 12,842		1993	0	2,620	3,813	1,564	-187	7,809 8,295	0	3,154
1994	. 0			3,124	-156	35,613		the state of the s		1994	. 0	2,740	4,081	1,674	200 217		0	2,991
1995	0		12,743	3,301	-176	36, 556	0	11,773		1995	0	2, 859	4,350	1,784	-213	8,780	0	2,827
1996	0		13,427	3,478	-185	37,520	0	10,786		1996	0	2, 979	4,618 4,887	1,895	-227 -240	9,265	0	2,663
1997	.0.		14, 111	3, 655	-195	38,474	0	9,875	•	1997	. 0	3,099		2,005		9,750	=	2,503
1998	0		14, 795	3,832	-204	39,428	0	9,036		1998	0	3,219	5, 155	2,115	-253 -266	10,236 10,721	0	2,346
1999 2000	0		15, 478 16, 162	4, 009 4, 186	-214 -223	40,381	0	8, 263 7, 552		1999 2000	0 0	3,338 3,458	5, 424 5, 692	2,225 2,335	-266 -279		0 n	2,194 2,047
2000	U	21,210	101102	41 100	-223	41,000	Ų.	69 WW.		2000	U	- J14JO -	J1002	21 000	~~ <i></i>	111200		21047
TOTAL	71,053	254, 450	173,659	44,986	-2,393	470,701	78,652	186,079		TOTAL	57,000	39,309	58, 973	24, 193	-2,894	119,580	56,569	48,342
DISCOUNT	ED ECONO	OMIC COST	rs :	7	8,652					DI SCOUN	TED ECONO	MIC COST	'S #		56, 569			
DISCOUNT	ED ECON	MIC BENE	EFITS:	18	6,079					DISCOUN	red econo	MIC BENE	FITS:	1	18,342			
AGRICU	JLTURAL I	DEVELOPME	ENT BENEF	TT 9)8, 48 8					AGRIC	JLTURAL I)EVEL@PME	NT BENEF	-IT	16,205			
VÕC SA	NVING (R	JNNING CO	TST)	7	0,338					YOC S	AVING (RÚ	JNNING CO	ðST)		23,611			
VÕC SA	AVING (F)	IXED COST	Γ)	1	8, 222					YÖC S	AVING (F)	CED COST	E).		3,686			
RMC SA	AV ING		·		-969				•	RMC S	PALNG			_	-1, 159			
NET PRES	BENT VALI	JE #	•	ic	7,427			e P	•	NET PRE	SENT VALU	JE :		-	-8, 227			
BENEFIT	COST RA	TIO:			2, 37			er		BENEFIT	COST RAT	110:	•		0.85			
INTERNAL	RATE O	RETURN	•	•	24. E Y		2.14 # 2.14			INTERNA	. RATE OF	RETURN	å å	÷	9.7 %			

Study Route No. 12

							(100	CTHAE D									(100	O BAHT
	COST		В	ENEFITS		D	ISCOUNTE	D (12%)			COST			ENEFITS			ISCOUNTE	
YEAR	CÖNST. CÖST	AGRI. BENEFIT		SAVING FIXED		TOTAL		BENEFIT			CONST.	AGRI. BENEFIT		SAVING FIXED	RMC SAVING	TOTAL	CÖST	BENEFIT
1982	3,660	0	0		a	۵.	5, 759	O		1982	.0	0	0	0	ū	o o	0	0
1983	16, 462	O	, O	O	O		23,128	·0		1983	0	Ö	0	0	O.	0	0	0
1984	16,890	Ō	Q	Ö	. 0		21, 187	Ö		1984		0	Ö	Ü	Ō		19,353	Ō
1985		0	0	0	0.		12,113	0.00		1985	30,301	0	0	0	0	0	33, 937	0
1986	0		19,386	2,396	245	24, 484	0			1986	0	1,501		3,571	189	24,726	0	22,077
1987	0	3,021	20,635 21,885	2,550 2,705	26 2 278	26,468 28,452	0	21,100 20,252		1987	0	1,605	20,797	3,815	202	26,419	0	21,051
198 8 1989	0	3,585 4,150	23,134	2,703 2,859	294	30,436		19,343		1988 1989	0	1,710	22,128 23,460	4,060	215	28,113	0	20,010
1990	0	4,714	24,383	3,013	309	32,420		18,395		1990	0	1,815 1,919	24, 792	4, 304 4, 548	22 7 240	29,806 31,499	0	18,942 17,874
1991	0	5, 279	25, 633	3,168	325	34,404		17,430		1991	0	2,024	26,123	4, 793	253	33,193	Ö	15,816
1992	7, 203	5,843	26,882	3,322	341	36,388	·	16,460		1992	11,227	2,128	27, 455	5,037	266	34,886	5, 079	15, 781
1993	0	6,416	28,524	3,525	362	38,827	0			1993	0	2, 233	29,290	5,374	284	37,180	0,0,3	15,016
1994	. 0	6,988	30, 167	3,728	383	41,265		14,881		1994	G	2,338	31,125	5,710	302	39,474	ō	14,235
1995	Ö	7,561	31,809	3,931	403	43,704		14,071		1995	ō	2,442	32,960	6,047	319	41,768	ō	13,448
1996	O	8,133		4,134	424	45, 143	0	13,265		1996	0	2,547		6,384	337	44,063	0	12,667
1997	0		35,094	4,337	445	48,581	O	12,470		1997	0	2,652	36,630	6,720	355	46, 357	O	11,899
1998	Ö	9, 278	36,736	4,540	466	51,020	0	11,692		1998	0	2,757	38, 465	7,057	. 373	48,651	a	11,150
199 9	O	9,851	38, 379	4,743	486	53, 458	O	10,939		1999	O	2,861	40,300	7, 393	390	50, 945	O	10,424
2000	0	10,423	40,021	4,946	507	55, 897	0	10,212		200 0	O	2, 966	42,135	7,730	408	53, 239	0	9,727
			436,120			591,947							449, 920					
DISCOUNT	ED ECONO	MIC COST	TS :	6	5, 445					DISCOUNT	ED ECONO	MIC COS	rs :	Ë	58, 369			
DISCOUNT	ED ECON	MIC BENE	FITS:	23	:8, 053		٠.			DISCOUNT	ED ECON	MIC BENE	EFITS :	23	51,127			
VOC SA	NVING (RI NVING (FI	DEVELOPME JNNING CO IXED COST		17 -2	5, 946 7, 869 1, 982 2, 256				:	VÖC SA VÖC SA	VING (RUVING (FI	TXED COS.	F)	18	13,770 32,170 33,421 1,766			
NET PRES	SENT VALI	JE :		17	2,608					NET PRES	ENT VALI	JE:		1	72,758			
BENEFIT	COST RA	rio :			3. E4					BENEFIT	COST RAT	rio:			3.96			
INTERNAL	. RATE OI	RETURN	±		32.0 %			:		INTERNAL	RATE OF	F RETURN	£		39.3 %			

Study Route No. 14

						(100	OO BAHT)								(100	O BAHT)
COST		В	ENEFITS	and detail home many hang, make the second	D	ISCOUNTE	ED (12%)		COST			ENEFITS			ISCOUNTE	
YEAR CONST. COST E	AGRI. BENEFIT	VOC RUN' G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT	*	CONST.	AGRI. BENEFIT		SAVING FIXED	RMC SAVING	TOTAL		BENEFIT
1982	0 0 0 1,223 1,921 2,619 3,317 4,014 4,712 5,410 5,731 6,053 6,696 7,017 7,338 7,660 7,981	0 0 0 2,006 2,141 2,275 2,410 2,544 2,679 2,813 2,985 3,157 3,329 3,501 3,672 3,844 4,016 4,188	0 0 715 763 811 859 907 955 1,003 1,064 1,126 1,126 1,127 1,248 1,309 1,371 1,432 1,493	-224 -23 4	0 0 0 3,827 4,700 5,572 6,445 7,317 8,190 9,062 9,607 10,151 10,696 11,240 11,785 12,329 12,874 13,418	0 0 16,966 30,196 0 0 0 5,163 0 0	0 0 0 3,417 3,746 3,966 4,096 4,152 4,149 4,099 3,880 3,661 3,444 3,231 3,025 2,825 2,634 2,451	1982 1983 1984 1985 1986 1987 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	3,976 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 2,242 2,988 3,734 4,480 5,226 5,972 6,718 7,510 8,303 9,095 9,888 10,680 11,472 12,265 13,057	0 0 0 3,388 3,606 3,825 4,043 4,261 4,480 4,698 4,992 5,285 5,579 5,873 6,166 6,460 6,753 7,047	0 0 0 1,304 1,388 1,472 1,556 1,640 1,724 1,808 1,921 2,034 2,147 2,260 2,373 2,486 2,599 2,712	-4	12,172 13,220 14,419 15,618 16,817 18,016 19,214	1,799 0 0 5,181 10,505 0 0 0 1,799 0 0	0 0 0 0 6, 188 6, 361 6, 425 6, 403 6, 312 6, 167 5, 980 5, 824 5, 632 5, 415 5, 179 4, 932 4, 678 4, 422 4, 167
	78,065	45, 558	16, 242		137,210	***			·			29,424	-	219,448	17,586	84,085
DISCOUNTED ECONOMINATED ECONOMINATED ECONOMINATED ECONOMINATED ECONOMINATED ECONOMINATED ECONOMINATED ESSENT VALUE BENEFIT COST RATE	MIC BENE EVELOPME NNING CO XED COST	FITS : NT BENEF ST)	5 IT 2 1	2,325 2,775 8,690 8,554 6,614 1,082 452				AGRICL VÖC SA	ED ECONO LTURAL I VING (RU VING (F) VING	MIC BENE DEVELOPME UNNING CO (XED COST	FITS : NT BENEF	TIT Z	17,586 64,085 40,982 51,143 11,986 -26 56,500 4.78			

Study Route No. 16

							(100	O BAHT)							•		(100	O BAHT)
فسند جاها فعنه نافسه شمام شامل عملي يسبغ سيبه	COST	, pray any pear transpose gray case gra	В	ENEFITS	lera, pero mare terra erar lama, sinar èra	D	ISCOUNTE	D (12%)		are took arms body roug criticals and access	COST	eran firms firms with a St. Serves server velocity		ENEFITS	والمراجع والم والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراج		ISCOUNTE	
		AGRI. BENEFIT	VOC RUN' G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT			CONST.	AGRI. BENEFIT	VOC RUN' G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT
1982	O	a	0	0	0	o	۵	Ö	1	1982	0	O	O.	0	0	a	O	0
1983	- 0	O	. 0	Ω	Ω.	O	0	Ω	,	1983	0	Q	0	0	0	0	7 4 4 0	0
1984	5, 150	Ō	Ō.	ō	<u> </u>	Ō	E, 460	0	•	1984	5, 698	ม	U	0	0	0	7,148	0
1985	13,277	0	0		.0	0	14,870	0		1985	14,671		0	704	. 0	0 2,483	16,432 0	0 0 17
1986	0	335	6,426	1,875	55	8,691	0 0	7,760	•	1986	0	1,179	618 677	781 93 8	-95 -102	2,720	0	2,217 2,168
1987 1988	Ω Ω	664 99 4	6,857 7,288	2,001	59 53	9,581	0	7,638 7,453		1987	. 0	1,321 1,463	663 707	894	-102	2,720	0	2,104
1989	O .	1,323	7,719	2, 125 2, 252	62 65	10.471 11.361	0	7,220		1988 1989	0	1,463	757 752	951	-116	z, <u>19</u> 3	. 0	2,029
1990	0	1,652	8, 151	2,378	70		0	E, 951		1990	n	1,748	797	1,008	-122	3,430	0	1,945
1991	0	1,982	8, 582	2, 503	73 73		٥	6,657		1991	Ö	1,890	841	1,064	-129	3,666	ŏ	1,857
1992	5,128	2,311	9,013	2, 629	77		2,772	E, 346		1992	6, 970	2,032	886	1,121	-136	3,903	3, 153	1,766
1993	0	2,907	9, 564	2, 790	82		- 0	6, 196		1993	0	2, 175	943	1,193	-145	4, 155	O	1,682
1994	ō	3,504	10, 114	2,950	86	16,654	ō	6,006		1994	` 0	2,317	999	1,264	-154	4, 427	0	1,597
1995	Ö	4,100	10,665	3,111	91		0	5, 785		1995	0	2,460	1,056	1,336	-162	4,689	O	1,510
1996	0	4,697	11,215	3, 272	96	19,279	. 0	5,542		1996	۵	2,603	1,113	1,408	-171	4, 952	0	1,423
1997	O	5,293	11,766	3, 432	100	20,591	0	5, 285		1997	O	2,745	1,169	1,479	-180	5, 214	0	1,338
1998	0	5, 889	12,316	3,593	105	21,903	0	5,020		1998	. 0	2,888	1,225	1,551	-189	5,476	O	1,255
1999	O	6, 486	12,867	3, 753	109	23.215	-0	4,750		1999	. 0	3,030	1,282	1,622	-197	5,738	O	1,174
2000	O	7,082	13,417	3, 914	114	24,527	Ö	4,481	*	2000	۵	3, 173	1,339	1,694	-206	6,000	0	1,098
TOTAL	24,555	49,219	145,959	42,579	1,245	239,000	24, 102	93,090	<u> </u>	TOTAL	27,339	32,629	14,391	18, 204	-2,212	63,012	26,732	25, 163
DISCOUNT	ED ECONO	MIC COST	S :	2	4, 102					DISCOUNT	ED ECONO	MIC COST	S:		26, 732			
DISCOUNT	ED ECONO	MIC BENE	FITS:	g	3,090					DISCOUNT	ED ECONO	MIC BENE	FITS :		25, 163			
VÖC SA	VING (RU VING (FI	EVELOPME INNING CO XED COST		5	5, 801 9, 441 7, 340 507					VOC SA	VING (RL	EVELÖPME INNING CC XED COST	IST)	IT	12,856 5,829 7,373 -896			
NET PRES	ENT VALL	E:		6	g, 988					NET PRES	ENT VALL	JE :			-1,569			
BENEFIT	COST RAT	. IQ :			3.86					BENEFIT	COST RAT	: B1			0.94			
INTERNAL	RATE OF	RETURN	R D		38.1 %				÷	INTERNAL	. RATE OF	RETURN	p F		11.1 %			

Study Route No. 18

BAHT)	(1000								BAHT)	(100							
(12%)	ISCOUNTE			ENEFITS			COST			ISCOUNTE			ENEFITS			COST	
ENEFIT	COST	TOTAL	RMC SAVING	SAVING FIXED	VÕC S RUN'G	AGRI. BENEFIT			BENEFIT		TOTAL	RMC	SAVING FIXED	VBC :	AGRI. BENEFIT	CONST.	
0 0 0 3,894 3,727 3,551 3,370 3,188 3,005 2,825 2,679 2,532 2,532 2,386 2,242 2,101 1,965 1,934 1,708	0 9,125 19,523 0 0 0 0 3,266 0 0 0 0	0 0 0 4,361 4,675 4,989 5,304 5,618 5,932 6,246 6,634 7,022 7,410 7,798 8,186 8,186 8,574 8,962 9,350	0 0 0 -23 -25 -26 -28 -29 -31 -32 -34 -36 -38 -40 -42 -44 -45 -48	0 0 745 800 855 909 964 1,019 1,074 1,140 1,206 1,271 1,337 1,403 1,534 1,600	0 0 0 3,105 3,306 3,506 3,506 3,707 4,107 4,307 4,570 4,833 5,096 5,360 5,623 5,623 5,623 5,623 5,623	0 0 0 533 594 654 715 776 836 897 958 1,019 1,080 1,142 1,203 1,264 1,325 1,386	7, 274 17, 431 0 0 0 7, 220 0 7, 220 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1982 1983 1984 1985 1986 1987 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1998	0 0 11,042 10,543 10,024 9,496 8,966 8,440 7,924 7,655 7,353 7,028 6,688 6,340 5,990 5,642 5,300	23,016 0 0	12, 367 13, 225 14, 084 14, 942 15, 800 16, 659 17, 517 18, 954 20, 391 21, 828 23, 265 24, 701 26, 138 27, 575 29, 012	0 81 86 91 95 100 105 110 116 123 129 136 142 148 155	0 0 1,700 1,803 1,906 2,009 2,112 2,215 2,318 2,453 2,588 2,723 2,959 2,994 3,129 3,264 3,399	0 0 10,005 10,611 11,216 11,822 12,428 13,033 13,639 14,434 15,229 16,024 16,819 17,613 18,408 19,203 19,998	726 871 1,015 1,160 1,305 1,450 1,951 2,451 2,952 3,452 3,953 4,453 4,954 5,454	0 8,637 20,550 0 0 0 0 7,484 0 0 0 0 0	1982 1983 1984 1985 1986 1987 1988 1989 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000
			1,913 1,008 5,692 8,498 7,030 -212 9,095 1,28	3 2 IT	S: FITS: NT BENEF ST)	MIC COST MIC BENE EVELOPME NNING CO XED COST	ED ECONO TED ECONO ULTURAL D AVING (RU AVING (FI	DISCOUNT DISCOUNT AGRICA VOC SA VOC SA RMC SA NET PRES				7,236 8,432 1,997 0,351 5,355 729 1,197 3,18	3 11 IT 1 9	S : FITS : NT BENEF ST)	MIC COST MIC BENE EVELOPME NNING CO KED COST	ED ECONOI ED ECONOI LTURAL DI VING (RUI VING (FI	DISCOUNT DISCOUNT AGRICU VOC SA VOC SA RMC SA NET PRES

Study Route No. 20

							(100	O BAHT)	·							(100	стнав о
1	COST			ENEFITS			ISCOUNTE		\ 	COST			ENEFITS			ISCOUNTE	D (12%)
	CONST.	AGRI. BENEFIT	VOC S RUN'G	SAVING FIXED	RMC SAVING	TOTAL		BENEFIT		CONST.	AGRI. BENEFIT		SAVING FIXED	RMC SAVING	TOTAL		BENEFIT
were much form large mule lands frost leads bentle lead			Secret ferror water state budy story was series an					nic schap nahm gereger frifty fielsen deland. Seign		يتر _{خال} دي ويني وندي مناه مندا الحدد الحدد المعدد المعدد		d area concession and simple samp and approximate			r words (Stand String Smile) of the Standa Cliebs Switch ,		
1982	0	0	Ο	0	. 0	0	. 0	0	1982		. 0	O	O	0	. 0	0	0
1983	O.	O	. 0	0	O	0	ָם	Ö	1983	0	Ü	. 0	, O _,	O	0	0	O
1984	8,773	a	Ω	O	O		11,005		1984	9,545	O	Ω	0	O		11,973	O
1985	22, 571	· D	0	O	0	0	25,280	O	1985		O	Ō	. 0	.0	O	24,053	[0
1986	O	1,008	520	417	-85	1,859	0	1,660	1985	, 0	2,029	7,861	1,784	i 83	11,857	O	10,587
1987	, D	1,247	558	447	-92	2, 150	Ω	1,722	1987	O	3,425	8,337	1,892	194	13,848	Ö	
1988	0	1,487	595	478	-98	2,461	O	1,752	1988	0	4,821	8,813	2,000	205	15,839	O	11,274
i 989	O	1,726	633	508	-104	2, 763	O	1,756	1989		5,218	9, 289	2,108	217	17,831	0	11,332
1990	O	1,965	671	538	-111	3,064	O	1,738	1990	Ω	7,614	9, 765	2,215	_. 228	19,822	O	11,247
1991	-[]	2, 205	708	569	-117	3,365	O	1,705	1991	0	9,010	10,241	2, 323	239	21,813	0	11,051
1992	7,416	2,444	746	599	-123	3, 66 6	3, 355	1,658	1992	9, 099	10,406	10,717	2,431	250	23,804	4,115	10,768
1993	0	3,309	794	637	-131	4, 609	Ō	1.862	1993	O	9,923	11,342	2,573	265	24,102	O	9, 734
1994	. 0	4, 175	842	E76 .	-139	5, 553	O	2,002	1994	0	9,440	11,966	2,715	279	24,400	O	8,799
1995	Q	5,040	889	714	-147	E, 496	O	2,092	1995	0	8,957	12,591	2,856	294	24,698	0	7,952
1996	O	5, 905	937	752	-155	7,440	O	2,139	1996	0	8,475	13,215	2,998	308	24,996	0	7,186
1997	O	E ₂ 770	985	790	-162	8,383	0	2, 152	1997	. 0	7, 992	13,840	3,140	323	25, 293	0	6,492
1998	۵	7,636	1.033	829	-170	9, 326	O	2,137	1998	0	7,509	14,484	3,282	337	25,591	0	5, 865
1999	0	8,501	1,080	857	-178	10,270	0	2,101	1999	O	7,026	15,089	3,423	352	25,889	O	5, 297
2000	O	9, 366	1,128	905	-186	11,213	0.	2,049	2000	0	E, 543	15,713	3,565	366	26,187	0	4,784
TOTAL	38,760	62, 783	12, 118	9, 725	-1,999	82,627	39,639	28, 524	TOTAL	40,120	109,387	173,241	39,304	4,038	325, 969	40,142	133,408
DISCOUNT	ED ECONO	MIC CÖST	S :	3	9, 639				DISCOUN	TED ECON	MIC COS	ទី	Ĺ	0,142		·	
DISCOUNT	ED ECON	MIC BENE	FITS :	2	8, 524		•		DISCOUN	TED ECONO	MIC BENE	FITS:	13	33,408			
V O C SA	VING (RUVING (F	DEVELÖPME JNNING CÖ IXED CÖST			20, 487 4, 908 3, 939 -810				VÕC S VÕC S	ULTURAL I AVING (RI AVING (F) AVING	JNNING CO	OST)		14,655 70,992 16,107 1,654			
NET PRES	ENT VALI	JE :		-1	1,115		•		NET PRE	SENT VALI	JE :		•	93,265			
BENEFIT	COST RA	rie :			0.72				BENEFIT	COST RA	rio:	•		3.32			
INTERNAL	. RATE OF	RETURN	ά . •		8.1 %	•	•	•	INTERNA	L RATE OF	RETURN	1		34.7 %			

Study Route No. 22

							(100	CTHAB OC								(100	O BAHT)
	COST	anne derer sterre sterre frend belan erteid film		ENEFITS		D	ISCOUNTE	ED (12%)	1	COST		H	ENEFITS		D	ISCOUNTE	(12%)
	CONST. COST	AGRI. BENEFIT	•	SAVING FIXED	RMC SAVING	TOTAL	CÖST	BENEFIT	YEAR	CONST.	AGRI. BENEFIT	KNN, C KOC	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT
1982 1983 1984 1985	0 0 4,897 11,455	0 0 0	0	0	0	0 0 0	0 0 6,143 12,830	0 0 0	1982 1983 1984 1985	0 31,685 29,965 43,938	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 44,515 37,588 49,211	0 0
1986 1987 1988 1989	0 0 0 0	825 934 1,042 1,151 1,260	7, 719 8, 186 8, 654 9, 121 9, 588	2,690 2,853 3,016 3,178 3,341	97	11,325	0 0 0	10, 112 9, 622 9, 121 8, 616 8, 116	1986 1987 1988 1989 1990	0 0 0	6,081 8,131 10,181 12,231 14,281	36,750 39,264 41,779 44,293 46,807	9,165 9,792 10,419 11,046 11,673	334 357 380 403 425	52,330 57,544 62,758 67,973 73,187	0 0 0	46,723 45,874 44,670 43,198 41,528
1991 1992 1993 1994	6, 527 6, 50 0	1,368 1,477 1,535 1,594	10,056 10,523 11,136 11,750	3,504 3,667 3,881 4,034	119 124 131 139	15,047 15,791 16,684 17,576	0 0 2,952 0 0	7, 523 7, 143 6, 738 6, 338	1991 1992 1993 1994	0 25, 368 0 0	16,331 18,381 19,216 20,051	49,322 51,836 55,376 58,916	12,300 12,927 13,810 14,693	448 471 503 536	78,401 83,615 88,905 94,196	0 11,475 0 0	39,720 37,823 35,907 33,968
1995 1996 1997 1998 1999	0 0 0 0	1,652 1,710 1,768 1,827 1,855	12, 363 12, 977 13, 590 14, 203 14, 817	4, 308 4, 522 4, 735 4, 949 5, 162	146 153 160 168 175	18,469 19,361 20,254 21,146 22,039	0 0 0	5, 946 5, 566 5, 199 4, 846 4, 510	1995 1996 1997 1998 1999	0 .0 0 0		73,077	15,576 16,459 17,341 18,224 19,107	632 665	99,486 104,776 110,066 115,357 120,647	0 0 0 0	32,032 30,121 28,251 26,437 24,687
200 0 TOTAL	0 22,879	1,943 21,970	15,430	5, 376 59, 276		22, 931 253, 364	0 21,925	4,189	2000 TOTAL	0 130,956	25,061 262,725		19,990 212,522		125,937 335,180	142,789	23,008
DISCOUNT	ED ECONO	MIC COST	S:	2	11, 925				DISCOUN	TED ECON	BMIC COS	TS :	14	12,789			
DISCOUNT	ED ECONO	MIC BENE	FITS:	10	3,684				DISCOUN	TED ECON	OMIC BENE	EFITS:	57	53,948			
YOC SA	ULTURAL D NVING CRU NVING CFI NVING	NNING CC	ST)	E	8,862 9,709 4,291 822				YOC S	AVING (R AVING (F	DEVELOPME UNNING COST	3ST)	34	00,270 44,606 85,940 3,132			
NET PRES	SENT VALU	E :		8	1,759				NET PRE	SENT VAL	UE :		3'	31, 159			
BENEFIT	COST RAT	10:			4. 73				BENEF I T	COST RA	TIO			. 3.74			
INTERNAL	. RATE OF	RETURN	:		46.4 %	٠			INTERNA	RATE 0	F RETURN	:		34.2 %			

Study Route No. 24

							(io	O BAHT)	·		•					(100	(THAE O
and letter they were supply to	COST	THE SECOND PAGE SHAPE MALE AND ADDRESS CO.	Б	ENEFITS			ISCOUNTE	ED (12%)) come ands the body and play yang and come	COST		В	ENEFITS	and the state of t	D	ISCOUNTE	D (12%)
YEAR	CONST. COST	AGRI. BENEFIT	VOC RUN' G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT	YEAR		AGRI. BENEFIT	KNN, C AQC	SAVING FIXED	RMC SAVING	TÖTAL	COST	BENEFIT
1000	C 040						452 775			prof.							, graph water many many more delay.
1982 1983	6,840 53,021	. 0	0	· 0	0		10,763	0	1982	0 700	0	Ö	0	บ	. 0	0 44 600	u
1984	60,869		0	0	0		74,491 76,354	. 0	1983 1984	29,389 31,882	0	u n	. 0	.u.	. 0	41,289	u
1985		0	0	. 0	0		43,643	. 0	1985	46,669	0	0	0	0		39,993 52,26 9	u n
1986	, act tot. 0		1,439	2,804	~573	6, 975	-8	G, 228	1986	C C C C C C C C C C C C C C C C C C C	4,662	824	736	-2 61	5, 961	22, 20 3	5,322
1987	0		1,526	2,974	-508	8,040	0	6,409	1987	0		874	781	-277	11,515	Ö	9,180
1988	٥		1,613	3, 144	-E43	9,105	Ö	6,481	1988		15,613	924	925	-293	17,069		12,149
1989	ő		1,700	3,313	-677		ő	6,463	1989		21,088	974	870	-309	22,623		14,377
1990	0		1,788	3, 483	-712		0	6, 375	1990		26, 563	1,024	914	-324	28,177	ก	15, 988
1991	Ö		1,875	3,653	~747		. 0	6,232	1991		32,039	1,024	959	-340	33,731	0	17,089
1992	28,039		1,962	3, 823	~782		12,683	6,046	1992	25,713		1,124	1,003	-35 6	39, 285	11,631	17,771
1993	.0		2,076	4,046	-828	15, 146	0	6,117	1993		36,798	1,124	1,060	-377	38, 672	0	15,619
1994	0		2, 191	4, 269	-873	16, 927	Ö	6,104	1994		36,082	1,255	1,120	-398	38,060	0	13,725
1995	ŏ		2,305	4,491	-919		ŏ	6, 024	1995		35,366	1,320	1,179	-418	37,447	Ö	12,057
1996	ō	The second second	2,420	4,714	-964	20,490	õ	5,890	1996		34,651	1,386	1,237	-439	36, 834	Ö	
i997	ō		2, 534	4, 937	-1,010	22,271	ō	5,716	1997		33, 935	1,451	1,296	-460	36, 221	ä	9, 297
i998	ō		2,648	5, 160	-1,055	24,052	ō	5,512	1998		33,219	1,516	1,354	-481	35,609	Ö	8, 161
1999	ō		2,763	5,382	-1,101		ō	5, 286	1999		32,503	1,582	1,413	-501	34,996	Ö	7, 161
2000	ō		2, 877	5, 605	-1,146		0	5,045	2000		31,787	1,647	1,471		34, 383	ō	6,282
TOTAL	187,736	161,353	31,717	61,798	-12,637	242, 231	217, 934	89, 928	TOTAL	133,653	421,957	18, 164	16,217	-5,755	450,582	145, 183	174, 767
DISCOUN	TED ECON	OMIC COST	S	21	7, 934				DI SCOUNT	ED ECON	OMIC COST	S:	1. 4	5, 183		÷	
DISCOUN	TED ECON	OMIC BENE	FITS:	٤	39, 928			e.	DISCOUNT	ED ECON	BMIC BENE	FITS:	17	4, 767			
		DEVELOPME			56, 785	•					DEVELOPME			3,036			
		UNNING CE			12, 997	•			3 4 7 7	1 1 1	UNNING CO			7, 443			
RMC SI		IXED COST)		25, 324 -5, 178				RMC SF		IXED COST	,		6,645 -2,358			
NET PRE	SENT VAL	UE :		-12	28, 006			·	NET PRES	ENT VAL	UE :		1	29,584			
BENEFIT	COST RA	TIO:			0.41				BENEFIT	COST RA	TIO :		·	1.20			
INTERNAL	_ RATE O	F RETURN	T.		2.5 %				INTERNAL	RATE 0	F RETURN	u u		14.4 %			

Study Route No. 26

			,				(100	о вант)									(100	O BAHT)
	COST		B	ENEFITS		α	ISCOUNTE				COST			ENEFITS		,	ISCOUNTE	D (12%)
	CONST.	AGRI. BENEFIT	VOC	SAVING FIXED	RMC SAVING	TOTAL		BENEFIT			CONST.	AGRI. BENEFIT		SAVING	RMC SAVING	TOTAL		BENEFIT
tions mile and Print Print 1900 tilled Will will			Action broad every broad dates from many		t diriya barat Seram Menja darah diriya daken birah							د المساحة المراجع المر المراجع المراجع	المنتك فتقت وتنته وباللا وبناني للغالد وتنب الماللا	maka maka Paka dipik Prin V _{irin} (cini gric				The birth state from your raids
1982	Ō	Ö	Ō	0	Ö	0	0	Ö		1982	0	Ō	Ö	G	Ö	0	O	Ö
1983	0	Ó	0	Ö	0	0	. 0	Ö		1983	0 400	Ö	0	0	Ω	0	.0	0
1984	10,770	0	0	0	. 0		13,510	0		1984	9,180	. 0	O 1	0	0		11,515	Ö
1985	27,700		0	0	0		31,024	. O		1985	23,574	0	0	0	0	0	26,403	0
1986	0	646	2,812	629	-5 7	4,030	0	3,598		1986	0	599	558	182	-95	1,244	0	1,111
1987	0	2,734	3,012	674 710	-6 1	6,358	0	5,059		1987	0	2,417	595	194	-101	3,105	0	2, 475
1988	0	4,821	3,212	719	-65	8,686	0	6, 183	•	1988	. 0.	4, 235	633	205	-108	4,966	0	3,535
1989	G	E, 909	3, 411	763			0	7,000		1989	0	E, 053	670	219	-114	6,828	0	4, 339
1990	0	8,996	3,611	808		13.342	0	7,571		1990	0	7,871	707	231	-120	8,689	0	4,930
1991	0	11,084	3,811	853	78	15,670	0	7,939		1991	0	a: e8a	745	243	-127	10,550	0	5,345
1992	9, 149	13, 171	4,011	898		17,998	4,139	8, 141		1992		11,507	782	255	-133	12,411	3,691	5,614
1993		14,001	4, 262	954	-87	19,130	0	7,726		1993		12,533	831	271	-141	13,493	O	5,450
1994		14,831	4,513	1,010	-92	20, 252	0	7,307		1994		13,558	880	287	-150	14,575	0	5, 256
1995		15,661	4,764	1,088	-97	21,394	0	6, 888		1995		14,584	929	303	-158	15,657	0	5,041
1996		16, 492	5,015	1,123	-102	22,527	0	6,476		1996		15,609	978	319	-167	16,739	0	4,812
1997		17,322	5, 265	1, 179		23,659	0	E, 073	•	1337		16,635	1,026	335	-175		0	4,574
1998		18, 152	5,516	1,235		24,791	0	5,681		1998		17,660	1,075	35 1		18,903	0	4,332
1999		18,982	5, 767	1,291		25, 923	0	5,304		1999		18,686	1, 124	367		19,985	Q	4,089
2000	0	19,812	6,018	1, 347	-122	27, 055	0	4,943		2000	0	19,711	1,173	383	-200	21,067	0	3,849
TOTAL	47,619	183,612	65,000	14,549	-1:323	261,839	48.672	95, 898		TOTAL	40,913	171,345	12,705	4,146	-2,164	186,033	41,609	64,752
DISCOUNT	ED ECONO	MIC COST	S :	4	8, 672				Į	DISCOUNT	ED ECONO	MIC COST	S:		1.609			
DISCOUNT	ED ECONO	MIC BENE	FITS:	<u></u>	15, 898				I	DISCOUNT	ED ECONO	MIC BENE	FITS:	θ	54,752	·		
VOC SA	VING (RU VING (FI	NNING CC			54, 152 :6, 379 :5, 904 -537					VOC SA	IVING (RU	DEVELOPME JNNING CO (XED COST	IST)		58,778 5,168 1,686 -880			
NET PRES	ENT VALU	E :		4	7,226		٠			NET PRES	ENT VALL	JE :		;	23, 143			
BENEFIT	COST RAT	10:			1.97				. 1	BENEFIT	COST RAT	TIO:		·	, i., 56			
INTERNAL	. RATE OF	RETURN	*		21.7 %					INTERNAL	. RATE OF	RETURN			17.8 %			

Study Route No. 28

1 1

								DO BAHT)								(100	CTHAE DO
A mine made from from their ables were read on	COST		B	ENEFITS		p	ISCOUNTE		الرياس والمنافق والمنافق المنافق <u>المنافق المنافق المنافقة المنافقة المنافقة المنافقة المنافقة المنافقة المنافقة</u>	COST	وسو ميسو ميون د مساه مساه مساه		ENEFITS			ISCOUNTE	D (12%)
YEAR	CONST.	AGRI. BENEFIT		SAVING FIXED	RMC SAVING	TOTAL		BENEFIT		CONST.	AGRI. BENEFIT	VOC RUN' G	SAVING	RMC SAVING	TOTAL.	CBST	BENEFIT
**************************************	An many ample from the same above unity sys	- Trung games states Makin Makin abbid abbid by phy bunds			Annie seine simie bien vann min west been												
1982	0	Ö	0	0	.0	0	0	ā	1982	0	Ō	<u>0</u>	Ō	<u>o</u> .	0	0	O
1983	0	Ö	១	0	0	Ö	0	Ď	1983	0	0	Ö	Ō	. 0	0	0	Ō
1984	10,655	0	0	0	Ö		13,366	Ö	1984	5,281	Ö	0	Ö	Ü	0	7,879	Q
1985	27, 407	0	0	0	0	0	30,69 6	0	1985	16, 164	0	0 :	0	_ U	0	18,104	0.
1986	Ö	692	681	287	-112	1,548	Ö	1,382	1986	0	505	763	112	-85	1,295	0	1,156
1987	Ö	1.091	725	306	-119	2,003	0	1,597	1987	Q.	734	820	120	-91	1,584	ő	1,262
1988	0	1,490	771	325	-127	2,459	0		1988	0	963	878	129	-98	1,872	0.	1,332
1989	0	1,889	815	344	-134	2,914	0		1989	0	1,193	935.	137	-104	2, 161	0	1,373
1990	0	2, 287	860	363	-141	3,369	- 0	1,912	1990	0	1,422	992	145	-110	2,449	Ō	1,390
1991	0	2,686	905	382	-149	3, 825		1,938	1991	0	1,651	1,050	154	-117	2,738	0	1,387
1992	10,425	3,085	950	401	-156	4,280	4,716	1,936	1992	6, 984	1,880	1.107	162	-123	3,026	3,159	1.369
1993	Ö	3,069	1,012	427	-166	4,343	Ō	1,754	1993	0	2,473	1, 191	174	-132	3, 706	0	1,497
1994	. 0	3,054	1,074	453	-176	4,405	Ō	1,588	1994	<u>.</u>	3,066	1,275	187	-1.42	4, 386	Q	1.582
1995	0	3,038	1,136	479	-186	4,468	0	1,438	1995	O	3,659	1,359	199	-151	5, 066	0	1.631
1996	0	3, 023	1, 199	506	-197	4,530	0	1,302	1996	0	4,252	1,443	212	-160	5,746	0	1,652
1997	0	3,007	1,261	532	-207	4, 593	Ω	1,179	1997	0	4,845	1,526	224	-169	6,426	0	1,649
1998	O	2,991	1,323	558	-217	4,655	- 0	1,067	1998	0	5,438	1,610	236	-179	7, 106	0	1,629
1999	0	2, 976	1,385	584	-227	4,718	0	965	1999	0	6,031	1,694	249	-188	7,786	O	1,593
2000	0	2, 960	1, 447	610	-237	4,780	. 0	873	2000	0	6,624	1,778	251	-197	8,466	0	1,547
TOTAL	48,487	37, 337	15,545	6, 557	-2,551	56,888	48,777	22,534	TOTAL	29,429	44.736	18, 421	2,701	-2,045	63,812	29,142	22,049
DISCOUNT	TED ECONO	MIC COST	'S :	4	8,777				DISCOUNT	ED ECONO	MIC COST	S:	2	29,142			
DISCOUNT	TED ECONO	MIC BENE	FITS:	. 2	2, 534				DISCOUNT	ED ECONO	MIC BENE	FITS:	2	22,049			
VOC SA	AVING (RU AVING (FI	DEVELOPME JNNING CO (XED COST	IST)		4,597 6,311 2,662 1,036				VOC SA	VING (RL VING (FI	EVELÖPME INNING CC XED COST	=		14,412 7,375 1,081 -819			
NET PRES	SENT VALL	JE :		-2	6,243		÷		NET PRES	ENT VALL	E :	·	-	-7,093			
BENEFIT	COST RAT	រេត ៖			0.46				BENEFIT	COST RAT	10 :			0.76			
INTERNAL	. RATE OF	RETURN	*		1.9 %				INTERNAL	RATE OF	RETURN	Ø ·		8.6 %	•		

Study Route No. 30

							(100	D BAHT)								(100	(THAG DE
	COST		E	BENEFITS	- 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	D	ISCOUNTE	D (12%)		COST			ENEFITS	The state of the s	-	ISCOUNTE	
YEAR		AGRI. BENEFIT		SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT		CONST.	AGRI. BENEFIT	VOC	SAVING FIXED	RMC	TOTAL		BENEFIT
	3, 617 26, 783 30, 516 19, 534 0	0 0 3, 065	0 0 0 0 5, 091 5, 399	0 0 0 0 1,108 1,175	0 0 0 0 -142 -151	0	5,691 37,628 38,279 21,878 0	0 0 0 0 0 8,145 8,663	1982 1983 1984 1985 1986 1987		0 0 0 3,36i	0 0 0 0 7,847 8,322	0 0 0 0 1,518 1,610	0 0 . 0 -140 -149	0 0 0 0 12,586 14,873	0 36, 574 35, 251 46, 078 0 0	0 0 0 0 11,238 11,857
1988 1989 1990 1991 1992 1993 1994	0	7,201 8,579 9,958 11,336 15,013 18,690 22,367	5, 707 6, 015 6, 324 6, 632 6, 940 7, 345 7, 749 8, 154	1,242 1,309 1,376 1,443 1,510 1,598 1,686 1,774	-159 -168 -176 -185 -193 -204 -216 -227	14,358 16,103 17,848 19,593 23,751 27,909 32,067	B	8, 977 9, 124 9, 137 9, 042 8, 863 9, 593 10, 064 10, 325	1993 1994 1995	0 28, 928 0 0	8,547 10,276 12,004 13,733 14,713 15,693 16,673	8,797 9,272 9,747 10,222 10,697 11,320 11,944 12,567	1,702 1,794 1,886 1,978 2,070 2,191 2,311 2,432	-157 -166 -174 -183 -191 -202 -214 -225	17, 160 19, 448 21, 735 24, 022 26, 309 28, 022 29, 734 31, 447	0 0 0 13,086	12,214 12,359 12,333 12,170 11,901 11,317 10,722 10,125
1996 1997 1998 1999 2000	0 0 0	26,044 29,720 33,397 37,074 40,751		1,862 1,950 2,038 2,126 2,214	-2 61 -2 7 2 -283	36, 226 40, 384 44, 542 48, 700 52, 858	0		1996 1997 1998 1999 2000	0 0 0 0	17, 653 18, 632 19, 612 20, 592 21, 572	15, 061 15, 684	2, 553 2, 673 2, 794 2, 914 3, 835	-236 -247 -259 -270 -281		0 0	9,533 8,951 8,384 7,836 7,310
DISCOUNT	TED ECONO	DMIC COST	·s:	11					DISCOUNT	ED ECON	OMIC COST	S:	13				100, 201
YOC SA	AVING (RU AVING (F.	DEVELÖPME JNNING CÖ IXED CÖS]	ST)	Z 1	37,845 45,974 .0,004 -1,280				VOC SE VOC SE	VING CR	DEVELOPME UNNING CO IXED COST	IST)	·	74,944 70,862 13,711 -1,266			
NET PRES					1.25				NET PRES					27, 262 1, 21			
		F RETURN			14.7 %						F RETURN	<u>.</u>		14.6 %			



Study Route No. 20 (F-5 Standard)

Study Route No. 29 (F-5 Standard)

		م المعاد شد مند شده بالمعاد شد مند المعاد شد					(100	O BAHT)	ومادة (10) أردوا منطقة فسند بعدت يستد يستد يشيد								O BAHT)
	COST		В	ENEFITS		a	ISCOUNTE	D (12%)		COST		В	ENEFITS		a	ISCOUNTE	D (12%)
YEAR	CONST.	AGRI. BENEFIT	VOC : RUN' G	SAVING FIXED	RMC SAVING	TOTAL	COST	BENEFIT	YEAR	CONST. COST	AGRI. BENEFIT	RNN, C	SAVING FIXED	RMC SAVING	TOTAL		BENEFIT
1982	0	О	n -	'n	0	0	0	0	1982	O	1 1	۵	п	n	0	0	0
1983	Ö	0	0	0 0	0	0 0 0	0	n	1983	0	0	n	n	0 0 0		0 0 6,027 13,255	0
1984	5,001	Ö	ก	ñ	ñ	n	7, 528	0 0 0	1984		n	0 0 0	n	n	0	E- 027	0
	15,419	. 0	. 0	Ü	n	Ö	17, 269	ñ	1925	11,835	ñ	n	0	ä	ກ	13.055	Ö
1986	13,613	1,008	229	218	-2i	1,434	0	1,280	1986	0	505	305	56	-16	850	0	759
1987	Ö	1,247	245	234	-23	1,704		1,359	1987		734	328	50 60	-17		0	
1988	Ö	1, 487	252	250	-24	1,975		1,406	1988	0 0 0	963	351	54	-17	1,361	0	969
1989	0	1,726	279	255	-26	2,245		1,427	1989	 D	1,193	374	69	-18		0	
1990	0		295	281	-27	2,515		1,427	1990	Ü	1,422	374 397	73	-19	1,617 1,873	٥	
1991	0		312	297	-29	2,786		1,411	1991	Ω	1,651	420	73 77	-19	2,128		1,078
1992	Ö		329	313	-20	3,056		1,382	1992				81	-15 -20		275	
1993	0		350	333	-32	3, 960		1,599		608	1,880 2,473	443			2,384		
1994	0		371	353 353					1993	0		477	87	-22	3,015	0	
	_				-34 -35	4,865		1,754	1994	0	3,066	510	93	-24	3, E45		1,314
1995 1996	0		392	373 303	-38	5,769		1,857	1995	0	3, 659	544	99	-26	4, 276		1,377
	0		413	393	-38	E, 673		1,918	1996	U	4, 252	577	106	-29	4, 906		1,410
1997 1998	O	6,770 7,636	434	413				1,945	1997	Ü	4,845	611	112	-31	5, 537		1,421
1999			455 435	433 457	-42			1,944	1998 1999	U	5, 438	644	118	-33	6, 167		1,413
2000	0		47 6 497	453 473	-44			1,921		0 0 0 0	e• 031	678	124	-35	6,798		1,391
	۵				•	10,290		1,880	2000	U	E, 624	711	130	37	7,428	U	1.357
TOTAL	21,420	62,783	5, 341 	5,083	-491 	72,716	24, 797	24,511	TOTAL	17,248	44,736	7,368 	1,348	-363	53, 089	19,558	17,758
DISCOUNT	ED ECONO	MIC COST	S:	2	4, 797				DISCOUNT	ED ECONO	MIC COST	S #	1	9, 558			
DISCOUNT	ED ECON	MIC BENE	FITS :	2	4.511				DISCOUNT	ED ECONO	MIC BENE	FITS:	i	7,758			
		EVEL@PME			0,487				AGRICL	JLTURAL D	EVELOPME	NT BENEF	IT 1	4,412			
VOC SA	VING (RU	INNING CO			2,163						INNING CO			2,950			
VOC SA	VING (F)	CXED COST)		2,058	•			VOC SA	YING (FI	XED COST)	•	540			
RMC SA	VING				-198				RMC SA					-144			
NET PRES	ENT VALL	JE :			-285				NET PRES	SENT VALL	E:	·	-	1,800			
BENEFIT	COST RAT	IO:		• •	0.99				BENEFIT	COST RAT	. ro :			0.91			
INTERNAL	RATE OF	RETURN	% 8		11.8 %				INTERNAL	RATE OF	RETURN	<u>p</u>		10.9 %			

