

IMPROVEMENT PLAN		ASPHALT CONCRETE PAVEMENT																														
ELEVATION IN METERS																																
	GRADIENT (%)	20<10	5.0	4.5	7.0	7.0	3.5	<1.0	3.0	1.0	2.0	3.0	3.0	3.0	8.0	3.0	2.0	4.5	9.0	6.0	4.0	3.0	<1.0	3.5	<1.0	3.5	3.5	7.0	1.5	4.0	3.0	3.0
	CURVE BAND																															
	ALIGNMENT VERTICAL	GOOD	FAIR		GOOD						BAD	GOOD	BAD	GOOD				FAIR	GOOD													
	ALIGNMENT HORIZONTAL	GOOD											FAIR	GOOD				FAIR	GOOD													
	ROAD SURFACE CONDITION	BAD	GOOD		BAD	GOOD		BAD	FAIR				GOOD																			
	ROAD SURFACE TYPE	LATERITE PAVEMENT																														
	NUMBERS OF BRIDGE AND BOX	2							3							0							3									
	NUMBERS OF PIPE	3 (ø 1.05 ~ ø 1.20)							4 (ø 0.90 ~ ø 1.20)							8 (ø 0.90 ~ ø 1.60)							5 (ø 0.90 ~ ø 1.00)									
	CROSS SECTION (M)																															
TERRAIN	ROLLING AND HILLY																															
ACCUMULATIVE DISTANCE	MILE	16.0	10.0	17.0	10.6	18.0	11.3	19.0	11.9	20.0	12.5	21.0	13.1	22.0	13.8	23.0	14.4	24.0	15.0													
	KM	16.0	10.0	17.0	10.6	18.0	11.3	19.0	11.9	20.0	12.5	21.0	13.1	22.0	13.8	23.0	14.4	24.0	15.0													



IMPROVEMENT PLAN		ASPHALT CONCRETE PAVEMENT																																																				
ELEVATION IN METERS	590.00																																																					
	580.00																																																					
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	550.00																																																					
	540.00																																																					
	530.00																																																					
	520.00																																																					
	GRADIENT (%)																	4.0	2.0	6.0	<1.0	1.5	1.5	4.0	5.0	5.0	4.0	<1.0	3.0	<1.0	5.0	<1.0	3.0	3.0	1.5	3.0	7.0	<1.0	4.5	3.5	<1.0	5.0	9.0	7.5	<1.0	4.5	2.0	1.5	9.0	1.0	10.0	7.0	7.0	3.5
	CURVE BAND																	R=400	R=150	R=250	R=2000	R=500	R=400	R=400	R=300	R=250	R=250	R=2000	R=300	R=500	R=800	R=350	R=300	R=500	R=250	R=2000																		
ALIGNMENT VERTICAL	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	BAD	GOOD	BAD	GOOD	BAD	FAIR	GOOD																																					
ALIGNMENT HORIZONTAL	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	BAD	GOOD	BAD	GOOD	BAD	FAIR	GOOD																																					
ROAD SURFACE CONDITION	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	BAD	GOOD	BAD	GOOD	BAD	FAIR	GOOD																																					
ROAD SURFACE TYPE	LATERITE PAVEMENT																																																					
NUMBERS OF BRIDGE AND BOX	0				0				0				2																																									
NUMBERS OF PIPE	9 (ø 0.80 ~ ø 1.60)				4 (ø 0.60 ~ ø 1.60)				4 (ø 0.80 ~ ø 1.60)				9 (ø 0.80 ~ ø 1.60)																																									
CROSS SECTION (M)																																																						
TERRAIN	ROLLING AND HILLY																																																					
ACCUMULATIVE DISTANCE MILE	24.0	15.0	25.0	15.6	26.0	16.3	27.0	16.9	28.0	17.5	29.0	18.1	30.0	18.8	31.0	19.4	32.0	20.0																																				
ACCUMULATIVE DISTANCE KM	24.0	15.0	25.0	15.6	26.0	16.3	27.0	16.9	28.0	17.5	29.0	18.1	30.0	18.8	31.0	19.4	32.0	20.0																																				



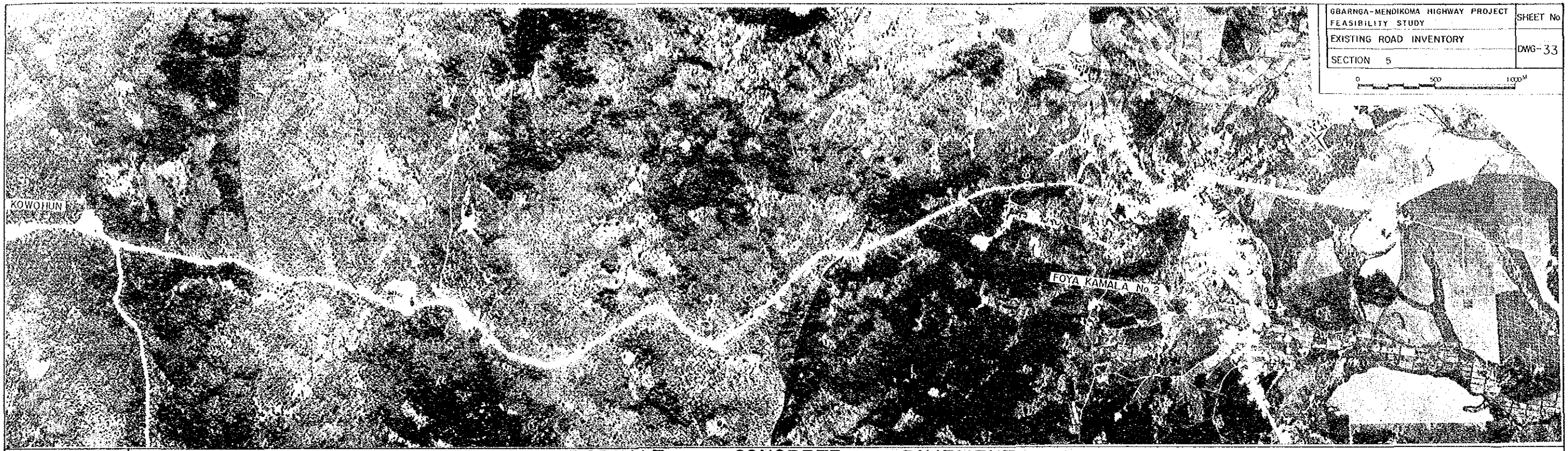
IMPROVEMENT PLAN		ASPHALT	CONCRETE	PAVEMENT
ELEVATION IN METERS	590.00			
	580.00			
570.00				
560.00				
550.00				
540.00				
530.00				
520.00				
510.00				
GRADIENT (%)	1.0 4.0 8.0 1.0 9.0 2.0 4.0 1.0 4.5 4.0 5.0 9.0 1.5 6.0 2.5 4.5 5.0 2.0 1.0 9.0 4.5 5.0 4.0 2.0 3.5 1.0 10.0 1.5 2.5 3.0 3.0 9.0 5.0 9.0 5.0 5.0 5.5 <1.0 3.5 3.5			
CURVE BAND	R+500 R+2000 R+2000 R+800 R+250 R+250 R+200 R+400 R+250 R+200 R+500 R+400 R+700 R+200 R+250 R+400 R+250 R+300 R+350			
ALIGNMENT	VERTICAL: GOOD BAD GOOD FAIR BAD FAIR BAD GOOD BAD GOOD BAD FAIR GOOD HORIZONTAL: GOOD FAIR GOOD FAIR GOOD FAIR GOOD			
ROAD SURFACE	CONDITION: GOOD GOOD BAD GOOD FAIR GOOD TYPE: LATERITE PAVEMENT			
NUMBERS OF BRIDGE AND BOX	0 0 1 0			
NUMBERS OF PIPE	12 (ø 0.80 ~ ø 1.50) 4 (ø 1.00 ~ ø 1.60) 3 (ø 1.50 ~ ø 1.60) 4 (ø 1.20 ~ ø 1.60)			
CROSS SECTION (M)				
TERRAIN	ROLLING AND HILLY			
ACCUMULATIVE DISTANCE	MILE: 32.0-20.0 33.0-20.6 34.0-21.3 35.0-21.9 36.0-22.5 37.0-23.1 38.0-23.8 39.0-24.4 40.0-25.0 KM: 32.0-20.0 33.0-20.6 34.0-21.3 35.0-21.9 36.0-22.5 37.0-23.1 38.0-23.8 39.0-24.4 40.0-25.0			



IMPROVEMENT PLAN		ASPHALT CONCRETE PAVEMENT																																						
ELEVATION IN METERS	590.00																																							
	580.00																																							
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550.00																																								
540.00																																								
530.00																																								
520.00																																								
510.00																																								
ALIGNMENT	VERTICAL	BAD				GOOD				FAIR				GOOD				FAIR				GOOD				FAIR				BAD				GOOD						
	HORIZONTAL	FAIR				GOOD				FAIR				GOOD				FAIR				GOOD				BAD				GOOD				FAIR				GOOD		
ROAD SURFACE	CONDITION	GOOD				FAIR				GOOD				FAIR				BAD				FAIR				GOOD				GOOD										
	TYPE	LATERITE PAVEMENT																																						
NUMBERS OF BRIDGE AND BOX		0																																						
NUMBERS OF PIPE		6 (ø 0.60 ~ ø 1.60)				7 (ø 0.60 ~ ø 1.60)				3 (ø 1.00 ~ ø 1.40)				8 (ø 0.60 ~ ø 1.60)																										
CROSS SECTION (M)																																								
TERRAIN		ROLLING AND HILLY																																						
ACCUMULATIVE DISTANCE	MILE	40.0-250				41.0-256				42.0-263				43.0-269				44.0-275				45.0-28.1				46.0-28.8				47.0-29.4				48.0-30.0						
	KM																																							



IMPROVEMENT PLAN		ASPHALT CONCRETE PAVEMENT																																							
ELEVATION IN METERS		$3.00 \times 3.00 \times 16.50$ C-Bx																																							
		$3.00 \times 2.00 \times 10.20$ C-Bx																																							
		3.00×3.00 C-Bx																																							
		$3.00 \times 2.50 \times 23.60$ C-Bx																																							
	570.00																																								
	560.00																																								
	550.00																																								
	540.00																																								
	530.00																																								
	520.00																																								
	510.00																																								
GRADIENT (%)		9.0	<1.0	5.5	<1.0	6.0	1.0	4.0	4.5	5.0	1.0	20	4.5	1.0	20	3.5	3.5	10.0	7.0	6.5	3.0	7.0	3.0	<1.0	8.0	6.0	8.0	5.0	<1.0	1.0	1.0	4.5	2.5	1.0	2.0	<1.0	2.0	3.0	<1.0	8.5	8.5
CURVE BAND		R=600	R=250	R=250	R=400	R=250	R=300	R=700	R=150	R=100	R=150	R=100	R=200	R=250	R=350	R=1000	R=250																								
ALIGNMENT	VERTICAL	BAD		FAIR		GOOD		BAD		FAIR		GOOD		BAD		GOOD		BAD																							
	HORIZONTAL	GOOD		GOOD		FAIR		BAD		FAIR		GOOD		BAD		FAIR		GOOD		BAD																					
ROAD SURFACE	CONDITION	GOOD		FAIR		GOOD		FAIR		GOOD		FAIR		BAD		FAIR		GOOD		BAD																					
	TYPE	LATERITE PAVEMENT																																							
NUMBERS OF BRIDGE AND BOX		0		1		2		1																																	
NUMBERS OF PIPE		5 ($\phi 0.80 \sim \phi 1.20$)		3 ($\phi 0.60 \sim \phi 1.40$)		1 ($\phi 1.40$)		3 ($\phi 0.80 \sim \phi 1.60$)																																	
CROSS SECTION (M)																																									
TERRAIN		ROLLING AND HILLY																																							
ACCUMULATIVE DISTANCE	MILE	48.0	30.0	49.0	30.6	50.0	31.3	51.0	31.9	52.0	32.5	53.0	33.1	54.0	33.8	55.0	34.4	56.0	35.0																						
	KM	48.0	30.0	49.0	30.6	50.0	31.3	51.0	31.9	52.0	32.5	53.0	33.1	54.0	33.8	55.0	34.4	56.0	35.0																						



IMPROVEMENT PLAN		ASPHALT CONCRETE PAVEMENT																																			
ELEVATION IN METERS		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> $3.00 \times 3.00 \times 10.70$ C-Bx </div> <div style="text-align: center;"> $2 \times 3.00 \times 3.00 \times 12.50$ C-Bx </div> </div>																																			
		560.00	550.00	540.00	530.00	520.00	510.00	520.00	510.00	500.00	490.00	480.00	470.00	520.00	510.00	500.00	490.00	480.00	470.00																		
GRADIENT (%)		4.5	8.0	2.0	6.0	1.0	3.0	5.0	5.0	3.0	4.0	10	7.5	3.0	2.5	1.5	10.0	3.5	2.0	0.0	5.0	3.0	3.0	2.0	3.0	9.0	2.0	4.0	1.0	<1.0	1.5	6.0	1.5	4.0	<1.0	3.5	<1.0
CURVE BAND		R=250	R=250	R=500	R=250	R=250	R=250	R=800	R=250	R=250	R=150	R=250	R=1500	R=250	R=250	R=400	R=400	R=300	R=150	R=800	R=300																
ALIGNMENT	VERTICAL	BAD		FAIR			GOOD		BAD		GOOD		BAD		GOOD		BAD		GOOD																		
	HORIZONTAL	GOOD										FAIR		GOOD					FAIR		GOOD																
ROAD SURFACE	CONDITION	GOOD		BAD	FAIR	BAD	GOOD		BAD	GOOD										FAIR		GOOD															
	TYPE	LATERITE PAVEMENT																																			
NUMBERS OF BRIDGE AND BOX		1				2				0				0																							
NUMBERS OF PIPE		3 (ø 0.80 ~ ø 1.50)				6 (ø 0.80 ~ ø 1.60)				6 (ø 0.50 ~ ø 1.20)				3 (ø 0.70 ~ ø 0.80)																							
CROSS SECTION (M)																																					
TERRAIN		ROLLING AND HILLY																																			
ACCUMULATIVE DISTANCE	MILE	56.0-55.0		57.0-55.6		58.0-56.3		59.0-56.9		60.0-57.5		61.0-58.1		62.0-58.8		63.0-59.4		64.0-40.0																			
	KM	56.0-55.0		57.0-55.6		58.0-56.3		59.0-56.9		60.0-57.5		61.0-58.1		62.0-58.8		63.0-59.4		64.0-40.0																			

