

Road No. R-1

Quantity

Sheet-No. 1

Road Name GRAND ETANG

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
-1 + -400.0	50.0	0.0	0.00	0.0		0 + -900.0	50.0	0.0	0.00	0.0	
-1 + -350.0	50.0	0.0	0.00	0.0		0 + -850.0	50.0	0.0	0.00	0.0	
-1 + -300.0	50.0	0.0	0.00	0.0		0 + -800.0	50.0	0.0	0.00	0.0	
-1 + -250.0	50.0	0.0	0.00	0.0		0 + -750.0	50.0	0.0	0.00	0.0	
-1 + -200.0	50.0	0.0	0.00	0.0		0 + -700.0	50.0	0.0	0.00	0.0	
-1 + -150.0	50.0	0.0	0.00	0.0		0 + -650.0	50.0	0.0	0.00	0.0	
-1 + -100.0	50.0	0.0	0.00	0.0		0 + -600.0	50.0	0.0	0.00	0.0	
-1 + -50.0	50.0	0.0	0.00	0.0		0 + -550.0	50.0	0.0	0.00	0.0	
-1 + 0.0	50.0	0.0	0.00	0.0		0 + -500.0	50.0	0.0	0.00	0.0	
0 + -950.0	50.0	0.0	0.00	0.0		0 + -450.0	50.0	0.0	0.00	0.0	
0 - -900.0		0.0				0 + -400.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

A1447

Road No. R-1

Quantity

Sheet-No. 2

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
				0.0		1 + 500.0	50.0	1.0	1.00	50.0	
				0.0		1 + 550.0	50.0	1.0	1.00	50.0	
				0.0		1 + 600.0	50.0	1.0	1.00	50.0	
				0.0		1 + 650.0	50.0	1.0	1.00	50.0	
				0.0		1 + 700.0	50.0	1.0	1.00	50.0	
				0.0		1 + 750.0	50.0	1.0	1.00	50.0	
				0.0		1 + 800.0	50.0	1.0	1.00	50.0	
				0.0		1 + 850.0	50.0	0.5	0.75	37.5	
				0.0		1 + 900.0	50.0	0.0	0.25	12.5	
1 + 400.0	50.0	0.5	0.50	25.0		1 + 950.0	50.0	0.0	0.00	0.0	
1 + 450.0	50.0	0.5	0.75	37.5		2 + 0.0		0.0	0.00	0.0	
1 + 500.0		1.0									
Subtotal				62.5		Subtotal				350.0	412.5

A14-48

Road No. R-1

Quantity

Sheet-No. 3

Road Name GRAND ETANG

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		0.0				2 + 500.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
2 + 50.0		0.0				2 + 550.0		0.5			
	50.0		0.25	12.5			50.0		0.25	12.5	
2 + 100.0		0.5				2 + 600.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
2 + 150.0		0.5				2 + 650.0		0.0			
	50.0		0.50	25.0			50.0		0.25	12.5	
2 + 200.0		0.5				2 + 700.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
2 + 250.0		0.5				2 + 750.0		0.5			
	50.0		0.50	25.0			50.0		0.25	12.5	
2 + 300.0		0.5				2 + 800.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
2 + 350.0		0.5				2 + 850.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
2 + 400.0		0.5				2 + 900.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
2 + 450.0		0.5				2 + 950.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
2 + 500.0		0.5				3 + 0.0		0.0			
Subtotal				212.5		Subtotal				87.5	300.0

A14-49

Road No. R-1

Quantity

Sheet-No. 4

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0	50.0	0.0	0.00	0.0		3 + 500.0	50.0	1.0	0.75	37.5	
3 + 50.0	50.0	0.0	0.25	12.5		3 + 550.0	50.0	0.5	0.25	12.5	
3 + 100.0	50.0	0.5	0.50	25.0		3 + 600.0	50.0	0.0	0.50	25.0	
3 + 150.0	50.0	0.5	0.25	12.5		3 + 650.0	50.0	1.0	1.50	75.0	
3 + 200.0	50.0	0.0	0.00	0.0		3 + 700.0	50.0	2.0	1.75	87.5	
3 + 250.0	50.0	0.0	0.00	0.0		3 + 750.0	50.0	1.5	1.25	62.5	
3 + 300.0	50.0	0.0	0.00	0.0		3 + 800.0	50.0	1.0	1.00	50.0	
3 + 350.0	50.0	0.0	0.00	0.0		3 + 850.0	50.0	1.0	0.75	37.5	
3 + 400.0	50.0	0.0	0.25	12.5		3 + 900.0	50.0	0.5	0.75	37.5	
3 + 450.0	50.0	0.5	0.75	37.5		3 + 950.0	50.0	1.0	1.25	62.5	
3 + 500.0		1.0				4 + 0.0		1.5			
Subtotal				100.0		Subtotal				487.5	587.5

A14-50

Road No. R-1

Quantity

Sheet-No. 5

Road Name GRAND ETANG

Binder Ac (50)						Binder Ac (50)					
Roadway Pavement						Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		1.5				4 + 500.0		0.5			
	50.0		1.50	75.0			50.0		0.50	25.0	
4 + 50.0		1.5				4 + 550.0		0.5			
	50.0		1.50	75.0			50.0		0.50	25.0	
4 + 100.0		1.5				4 + 600.0		0.5			
	50.0		1.50	75.0			50.0		0.50	25.0	
4 + 150.0		1.5				4 + 650.0		0.5			
	50.0		1.50	75.0			50.0		0.50	25.0	
4 + 200.0		1.5				4 + 700.0		0.5			
	50.0		1.50	75.0			50.0		0.50	25.0	
4 + 250.0		1.5				4 + 750.0		0.5			
	50.0		1.25	62.5			50.0		0.50	25.0	
4 + 300.0		1.0				4 + 800.0		0.5			
	50.0		0.75	37.5			50.0		0.75	37.5	
4 + 350.0		0.5				4 + 850.0		1.0			
	50.0		0.25	12.5			50.0		1.25	62.5	
4 + 400.0		0.0				4 + 900.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
4 + 450.0		0.0				4 + 950.0		1.0			
	50.0		0.25	12.5			50.0		0.75	37.5	
4 + 500.0		0.5				5 + 0.0		0.5			
Subtotal				500.0		Subtotal				350.0	850.0

A14-51

Road No. R-1

Quantity

Sheet-No. 6

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 0.0	50.0	0.5	0.50	25.0		5 + 500.0	50.0	1.5	1.50	75.0	
5 + 50.0	50.0	0.5	0.75	37.5		5 + 550.0	50.0	1.5	1.25	62.5	
5 + 100.0	50.0	1.0	1.00	50.0		5 + 600.0	50.0	1.0	1.00	50.0	
5 + 150.0	50.0	1.0	1.00	50.0		5 + 650.0	50.0	1.0	0.75	37.5	
5 + 200.0	50.0	1.0	1.00	50.0		5 + 700.0	50.0	0.5	0.50	25.0	
5 + 250.0	50.0	1.0	1.00	50.0		5 + 750.0	50.0	0.5	0.25	12.5	
5 + 300.0	50.0	1.0	1.00	50.0		5 + 800.0	50.0	0.0	0.00	0.0	
5 + 350.0	50.0	1.0	0.75	37.5		5 + 850.0	50.0	0.0	0.25	12.5	
5 + 400.0	50.0	0.5	0.75	37.5		5 + 900.0	50.0	0.5	0.50	25.0	
5 + 450.0	50.0	1.0	1.25	62.5		5 + 950.0	50.0	0.5	0.75	37.5	
5 + 500.0		1.5				6 + 0.0		1.0			
Subtotal				450.0		Subtotal				337.5	787.5

A14-52

Road No. R-1

Quantity

Sheet-No. 7

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0		1.0				6 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
6 + 50.0		1.0				6 + 550.0		0.0			
	50.0		1.00	50.0			50.0		0.25	12.5	
6 + 100.0		1.0				6 + 600.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
6 + 150.0		1.0				6 + 650.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
6 + 200.0		1.0				6 + 700.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
6 + 250.0		0.5				6 + 750.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
6 + 300.0		0.0				6 + 800.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
6 + 350.0		0.0				6 + 850.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
6 + 400.0		0.0				6 + 900.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
6 + 450.0		0.0				6 + 950.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
6 + 500.0		0.0				7 + 0.0		0.5			
Subtotal				250.0		Subtotal				212.5	462.5

A14-53

Road No. R-1						Quantity						Sheet-No. 8	
Road Name GRAND ETANG													
Binder Ac (50)			Roadway Pavement			Binder Ac (50)			Roadway Pavement				
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks		
STA.	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
7 + 0.0		0.5				7 + 500.0		0.0					
	50.0		0.50	25.0			50.0		0.00	0.0			
7 + 50.0		0.5				7 + 550.0		0.0					
	50.0		0.75	37.5			50.0		0.00	0.0			
7 + 100.0		1.0				7 + 600.0		0.0					
	50.0		0.75	37.5			50.0		0.00	0.0			
7 + 150.0		0.5				7 + 650.0		0.0					
	50.0		0.25	12.5			50.0		0.00	0.0			
7 + 200.0		0.0				7 + 700.0		0.0					
	50.0		0.25	12.5			50.0		0.00	0.0			
7 + 250.0		0.5				7 + 750.0		0.0					
	50.0		0.75	37.5			50.0		0.25	12.5			
7 + 300.0		1.0				7 + 800.0		0.5					
	50.0		1.00	50.0			50.0		0.50	25.0			
7 + 350.0		1.0				7 + 850.0		0.5					
	50.0		0.75	37.5			50.0		0.75	37.5			
7 + 400.0		0.5				7 + 900.0		1.0					
	50.0		0.50	25.0			50.0		1.00	50.0			
7 + 450.0		0.5				7 + 950.0		1.0					
	50.0		0.25	12.5			50.0		1.00	50.0			
7 + 500.0		0.0				8 + 0.0		1.0					
Subtotal				287.5		Subtotal				175.0	462.5		

A14-54

Road No. R-1

Quantity

Sheet-No. 9

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		1.0				8 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 50.0		1.0				8 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 100.0		1.0				8 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 150.0		1.0				8 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 200.0		1.0				8 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 250.0		1.0				8 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 300.0		1.0				8 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 350.0		1.0				8 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 400.0		1.0				8 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 450.0		1.0				8 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 500.0		1.0				9 + 0.0		1.0			
Subtotal				500.0		Subtotal				500.0	1000.0

A14-55

Road No. R-1

Quantity

Sheet-No. 10

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0		1.0				9 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 50.0		1.0				9 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 100.0		1.0				9 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 150.0		1.0				9 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 200.0		1.0				9 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 250.0		1.0				9 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 300.0		1.0				9 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 350.0		1.0				9 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 400.0		1.0				9 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 450.0		1.0				9 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
9 + 500.0		1.0				10 + 0.0		1.0			
Subtotal				500.0		Subtotal				500.0	1000.0

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Road No. R-1						Quantity						Sheet-No. 11	
Road Name GRAND ETANG													
Binder Ac (50)			Roadway Pavement			Binder Ac (50)			Roadway Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)			
STA.						STA.							
10 + 0.0		1.0				10 + 500.0		1.0					
	50.0		1.00	50.0			50.0		1.00	50.0			
10 + 50.0		1.0				10 + 550.0		1.0					
	50.0		1.00	50.0			50.0		1.00	50.0			
10 + 100.0		1.0				10 + 600.0		1.0					
	50.0		1.25	62.5			50.0		1.00	50.0			
10 + 150.0		1.5				10 + 650.0		1.0					
	50.0		1.75	87.5			50.0		1.00	50.0			
10 + 200.0		2.0				10 + 700.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
10 + 250.0		2.0				10 + 750.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
10 + 300.0		2.0				10 + 800.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
10 + 350.0		2.0				10 + 850.0		1.0					
	50.0		1.75	87.5			50.0		1.25	62.5			
10 + 400.0		1.5				10 + 900.0		1.5					
	50.0		1.50	75.0			50.0		1.25	62.5			
10 + 450.0		1.5				10 + 950.0		1.0					
	50.0		1.25	62.5			50.0		0.75	37.5			
10 + 500.0		1.0				11 + 0.0		0.5					
Subtotal				775.0		Subtotal				512.5	1287.5		

A14-57

Road No. R-1

Quantity

Sheet-No. 12

Road Name GRAND ETANG

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0		0.5				11 + 500.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
11 + 50.0		0.5				11 + 550.0		0.0			
	50.0		0.75	37.5			50.0		0.25	12.5	
11 + 100.0		1.0				11 + 600.0		0.5			
	50.0		1.00	50.0			50.0		0.25	12.5	
11 + 150.0		1.0				11 + 650.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 200.0		1.0				11 + 700.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 250.0		1.0				11 + 750.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 300.0		1.0				11 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 350.0		1.0				11 + 850.0		0.0			
	50.0		0.75	37.5			50.0		0.00	0.0	
11 + 400.0		0.5				11 + 900.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
11 + 450.0		0.5				11 + 950.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
11 + 500.0		0.0				12 + 0.0		0.0			
Subtotal				387.5		Subtotal				25.0	412.5

A14-58

Road No. R-1

Quantity

Sheet-No. 13

Road Name GRAND ETANG

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		0.0				12 + 500.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 50.0		0.0				12 + 550.0		1.0			
	50.0		0.00	0.0			50.0		0.75	37.5	
12 + 100.0		0.0				12 + 600.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
12 + 150.0		0.0				12 + 650.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
12 + 200.0		0.0				12 + 700.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
12 + 250.0		0.0				12 + 750.0		0.5			
	50.0		0.00	0.0			50.0		0.75	37.5	
12 + 300.0		0.0				12 + 800.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 350.0		0.0				12 + 850.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 400.0		0.0				12 + 900.0		1.0			
	50.0		0.25	12.5			50.0		1.00	50.0	
12 + 450.0		0.5				12 + 950.0		1.0			
	50.0		0.75	37.5			50.0		1.00	50.0	
12 + 500.0		1.0				13 + 0.0		1.0			
Subtotal				50.0		Subtotal				400.0	450.0

A1459

Road No. R-1

Quantity

Sheet-No. 14

Road Name GRAND ETANG

Binder Ac (50) Roadway Pavement						Binder Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
13 + 0.0		1.0				13 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 50.0		1.0				13 + 550.0		1.0			
	50.0		1.00	50.0			50.0		0.75	37.5	
13 + 100.0		1.0				13 + 600.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
13 + 150.0		1.0				13 + 650.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
13 + 200.0		1.0				13 + 700.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
13 + 250.0		0.5				13 + 750.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
13 + 300.0		0.5				13 + 800.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
13 + 350.0		0.5				13 + 850.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
13 + 400.0		0.5				13 + 900.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
13 + 450.0		0.5				13 + 950.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
13 + 500.0		1.0				14 + 0.0		0.5			
Subtotal				375.0		Subtotal				287.5	662.5

A14-60

Road No. R-1						Quantity						Sheet-No. 15	
Road Name GRAND ETANG													
Binder Ac(50)			Roadway Pavement			Binder Ac(50)			Roadway Pavement				
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)			
STA.						STA.							
14 + 0.0		0.5				14 + 500.0		1.0					
	50.0		0.50	25.0			50.0		1.00	50.0			
14 + 50.0		0.5				14 + 550.0		1.0					
	50.0		0.75	37.5			50.0		0.75	37.5			
14 + 100.0		1.0				14 + 600.0		0.5					
	50.0		1.00	50.0			50.0		0.50	25.0			
14 + 150.0		1.0				14 + 650.0		0.5					
	50.0		1.00	50.0			50.0		0.50	25.0			
14 + 200.0		1.0				14 + 700.0		0.5					
	50.0		1.00	50.0			50.0		0.50	25.0			
14 + 250.0		1.0				14 + 750.0		0.5					
	50.0		1.25	62.5			50.0		0.50	25.0			
14 + 300.0		1.5				14 + 800.0		0.5					
	50.0		1.50	75.0			50.0		0.50	25.0			
14 + 350.0		1.5				14 + 850.0		0.5					
	50.0		1.50	75.0			50.0		0.75	37.5			
14 + 400.0		1.5				14 + 900.0		1.0					
	50.0		1.50	75.0			50.0		1.00	50.0			
14 + 450.0		1.5				14 + 950.0		1.0					
	50.0		1.50	75.0			50.0		1.00	50.0			
14 + 500.0		1.0				15 + 0.0		1.0					
Subtotal				562.5		Subtotal				350.0		912.5	

A14-61

Road No. R-1

Quantity

Sheet-No. 16

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0		1.0				15 + 500.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
15 + 50.0		1.0				15 + 550.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
15 + 100.0		1.0				15 + 600.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
15 + 150.0		1.0				15 + 650.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
15 + 200.0		1.0				15 + 700.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
15 + 250.0		0.5				15 + 750.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
15 + 300.0		0.0				15 + 800.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
15 + 350.0		0.0				15 + 850.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
15 + 400.0		0.5				15 + 900.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
15 + 450.0		0.5				15 + 950.0		0.5			
	50.0		0.50	25.0			50.0		0.50	25.0	
15 + 500.0		0.5				16 + 0.0		0.5			
Subtotal				312.5		Subtotal				250.0	562.5

A14-62

Road No. R-1

Quantity

Sheet-No. 17

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
16 + 0.0		0.5				16 + 500.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
16 + 50.0		0.5				16 + 550.0		1.5			
	50.0		0.50	25.0			50.0		1.25	62.5	
16 + 100.0		0.5				16 + 600.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
16 + 150.0		0.5				16 + 650.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
16 + 200.0		0.5				16 + 700.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
16 + 250.0		0.5				16 + 750.0		1.0			
	50.0		0.75	37.5			50.0		1.00	50.0	
16 + 300.0		1.0				16 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
16 + 350.0		1.0				16 + 850.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
16 + 400.0		1.5				16 + 900.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
16 + 450.0		1.5				16 + 950.0		1.0			
	50.0		1.50	75.0			50.0		0.75	37.5	
16 + 500.0		1.5				17 + 0.0		0.5			
Subtotal				425.0		Subtotal				525.0	950.0

A14-63

Road No. R-1

Quantity

Sheet-No. 18

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remaks	Station	Length	Width	Ave. -Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
17 + 0.0		0.5				17 + 500.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 50.0		0.5				17 + 550.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 100.0		0.5				17 + 600.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 150.0		0.5				17 + 650.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 200.0		0.5				17 + 700.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 250.0		0.5				17 + 750.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 300.0		0.5				17 + 800.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 350.0		0.5				17 + 850.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 400.0		0.5				17 + 900.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 450.0		0.5				17 + 950.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 500.0		0.0				18 + 0.0		0.0			
Subtotal				237.5		Subtotal				0.0	237.5

A14-64

Road No. R-1

Quantity

Sheet-No. 19

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
18 + 0.0		0.0				18 + 500.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 50.0		0.0				18 + 550.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 100.0		0.0				18 + 600.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 150.0		0.0				18 + 650.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 200.0		0.0				18 + 700.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 250.0		0.0				18 + 750.0		0.5			
	50.0		0.00	0.0			50.0		0.50	25.0	
18 + 300.0		0.0				18 + 800.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
18 + 350.0		0.5				18 + 850.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
18 + 400.0		1.0				18 + 900.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
18 + 450.0		1.0				18 + 950.0		0.5			
	50.0		0.75	37.5			50.0		0.50	25.0	
18 + 500.0		0.5				19 + 0.0		0.5			
Subtotal				137.5		Subtotal				250.0	387.5

A14-65

Road No. R-1

Quantity

Sheet-No. 20

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
19 + 0.0	50.0	0.5	0.50	25.0		19 + 500.0	50.0	0.5	0.50	25.0	
19 + 50.0	50.0	0.5	0.50	25.0		19 + 550.0	50.0	0.5	0.50	25.0	
19 + 100.0	50.0	0.5	0.50	25.0		19 + 600.0	50.0	0.5	0.50	25.0	
19 + 150.0	50.0	0.5	0.50	25.0		19 + 650.0	50.0	0.5	0.50	25.0	
19 + 200.0	50.0	0.5	0.50	25.0		19 + 700.0	50.0	0.5	0.50	25.0	
19 + 250.0	50.0	0.5	0.50	25.0		19 + 750.0	50.0	0.5	0.50	25.0	
19 + 300.0	50.0	0.5	0.50	25.0		19 + 800.0	50.0	0.5	0.50	25.0	
19 + 350.0	50.0	0.5	0.50	25.0		19 + 850.0	50.0	0.5	0.50	25.0	
19 + 400.0	50.0	0.5	0.50	25.0		19 + 900.0	50.0	0.5	0.50	25.0	
19 + 450.0	50.0	0.5	0.50	25.0		19 + 950.0	50.0	0.5	0.50	25.0	
19 + 500.0		0.5	0.50	25.0		20 + 0.0		0.5			
Subtotal				250.0		Subtotal				250.0	500.0

A14-66

Road No. R-1

Quantity

Sheet-No. 21

Road Name GRAND ETANG

Binder Ac(50) Roadway Pavement						Binder Ac(50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
20 + 0.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 50.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 100.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 150.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 200.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 250.0		0.5				+					
	50.0		0.50	25.0			0.0		0.00	0.0	
20 + 300.0		0.5				+					
	49.0		0.50	24.5			0.0		0.00	0.0	
20 + 349.0		0.5				+					
				0.0			0.0		0.00	0.0	
				0.0			0.0		0.00	0.0	
				0.0			0.0		0.00	0.0	
Subtotal				174.5		Subtotal				0.0	174.5
									Total		12399.5

A14-67

Road No. R-1

Quantity

Sheet-No. 1

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
-1 + -400.0	50.0	0.0	0.00	0.0		0 + -900.0	50.0	0.0	0.00	0.0	
-1 + -350.0	50.0	0.0	0.00	0.0		0 + -850.0	50.0	0.0	0.00	0.0	
-1 + -300.0	50.0	0.0	0.00	0.0		0 + -800.0	50.0	0.0	0.00	0.0	
-1 + -250.0	50.0	0.0	0.00	0.0		0 + -750.0	50.0	0.0	0.00	0.0	
-1 + -200.0	50.0	0.0	0.00	0.0		0 + -700.0	50.0	0.0	0.00	0.0	
-1 + -150.0	50.0	0.0	0.00	0.0		0 + -650.0	50.0	0.0	0.00	0.0	
-1 + -100.0	50.0	0.0	0.00	0.0		0 + -600.0	50.0	0.0	0.00	0.0	
-1 + -50.0	50.0	0.0	0.00	0.0		0 + -550.0	50.0	0.0	0.00	0.0	
-1 + 0.0	50.0	0.0	0.00	0.0		0 + -500.0	50.0	0.0	0.00	0.0	
0 + -950.0	50.0	0.0	0.00	0.0		0 + -450.0	50.0	0.0	0.00	0.0	
0 + -900.0		0.0	0.00	0.0		0 + -400.0		0.0			
Subtotal				0.0		Subtotal				0.0	0.0

A14-68

Road No. R-1

Quantity

Sheet-No. 2

Road Name GRAND ETANG

A14-69

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
				0.0		1 + 500.0	50.0	1.5	1.50	75.0	
				0.0		1 + 550.0	50.0	1.5	1.50	75.0	
				0.0		1 + 600.0	50.0	1.5	1.50	75.0	
				0.0		1 + 650.0	50.0	1.5	1.50	75.0	
				0.0		1 + 700.0	50.0	1.5	1.50	75.0	
				0.0		1 + 750.0	50.0	1.5	1.50	75.0	
				0.0		1 + 800.0	50.0	1.5	1.25	62.5	
				0.0		1 + 850.0	50.0	1.0	0.50	25.0	
1 + 400.0		1.0				1 + 900.0	50.0	0.0	0.00	0.0	
	50.0		1.00	50.0		1 + 950.0	50.0	0.0	0.00	0.0	
1 + 450.0		1.0				2 + 0.0		0.0			
	50.0		1.25	62.5							
1 + 500.0		1.5									
Subtotal				112.5		Subtotal				537.5	650.0

Road No. R-1

Quantity

Sheet-No. 3

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0	50.0	0.0	0.00	0.0		2 + 500.0	50.0	1.0	1.00	50.0	
2 + 50.0	50.0	0.0	0.50	25.0		2 + 550.0	50.0	1.0	0.50	25.0	
2 + 100.0	50.0	1.0	1.00	50.0		2 + 600.0	50.0	0.0	0.00	0.0	
2 + 150.0	50.0	1.0	1.00	50.0		2 + 650.0	50.0	0.0	0.50	25.0	
2 + 200.0	50.0	1.0	1.00	50.0		2 + 700.0	50.0	1.0	1.00	50.0	
2 + 250.0	50.0	1.0	1.00	50.0		2 + 750.0	50.0	1.0	0.50	25.0	
2 + 300.0	50.0	1.0	1.00	50.0		2 + 800.0	50.0	0.0	0.00	0.0	
2 + 350.0	50.0	1.0	1.00	50.0		2 + 850.0	50.0	0.0	0.00	0.0	
2 + 400.0	50.0	1.0	1.00	50.0		2 + 900.0	50.0	0.0	0.00	0.0	
2 + 450.0	50.0	1.0	1.00	50.0		2 + 950.0	50.0	0.0	0.00	0.0	
2 + 500.0		1.0				3 + 0.0		0.0			
Subtotal				425.0		Subtotal				175.0	600.0

A14-70

Road No. R-1

Quantity

Sheet-No. 4

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0		0.0				3 + 500.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
3 + 50.0		0.0				3 + 550.0		1.0			
	50.0		0.50	25.0			50.0		0.50	25.0	
3 + 100.0		1.0				3 + 600.0		0.0			
	50.0		1.00	50.0			50.0		0.75	37.5	
3 + 150.0		1.0				3 + 650.0		1.5			
	50.0		0.50	25.0			50.0		2.00	100.0	
3 + 200.0		0.0				3 + 700.0		2.5			
	50.0		0.00	0.0			50.0		2.25	112.5	
3 + 250.0		0.0				3 + 750.0		2.0			
	50.0		0.00	0.0			50.0		1.75	87.5	
3 + 300.0		0.0				3 + 800.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
3 + 350.0		0.0				3 + 850.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
3 + 400.0		0.0				3 + 900.0		1.0			
	50.0		0.50	25.0			50.0		1.25	62.5	
3 + 450.0		1.0				3 + 950.0		1.5			
	50.0		1.25	62.5			50.0		1.75	87.5	
3 + 500.0		1.5				4 + 0.0		2.0			
Subtotal				187.5		Subtotal				712.5	900.0

A14-71

Road No. R-1

Quantity

Sheet-No. 5

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		2.0				4 + 500.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
4 + 50.0		2.0				4 + 550.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
4 + 100.0		2.0				4 + 600.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
4 + 150.0		2.0				4 + 650.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
4 + 200.0		2.0				4 + 700.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
4 + 250.0		2.0				4 + 750.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
4 + 300.0		1.5				4 + 800.0		1.0			
	50.0		1.25	62.5			50.0		1.25	62.5	
4 + 350.0		1.0				4 + 850.0		1.5			
	50.0		0.50	25.0			50.0		1.75	87.5	
4 + 400.0		0.0				4 + 900.0		2.0			
	50.0		0.00	0.0			50.0		1.75	87.5	
4 + 450.0		0.0				4 + 950.0		1.5			
	50.0		0.50	25.0			50.0		1.25	62.5	
4 + 500.0		1.0				5 + 0.0		1.0			
Subtotal				700.0		Subtotal				600.0	1300.0

A14-72

Road No. R-1

Quantity

Sheet-No.

6

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
5 + 0.0		1.0				5 + 500.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
5 + 50.0		1.0				5 + 550.0		2.0			
	50.0		1.25	62.5			50.0		1.75	87.5	
5 + 100.0		1.5				5 + 600.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
5 + 150.0		1.5				5 + 650.0		1.5			
	50.0		1.50	75.0			50.0		1.25	62.5	
5 + 200.0		1.5				5 + 700.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
5 + 250.0		1.5				5 + 750.0		1.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
5 + 300.0		1.5				5 + 800.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
5 + 350.0		1.5				5 + 850.0		0.0			
	50.0		1.25	62.5			50.0		0.50	25.0	
5 + 400.0		1.0				5 + 900.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
5 + 450.0		1.5				5 + 950.0		1.0			
	50.0		1.75	87.5			50.0		1.25	62.5	
5 + 500.0		2.0				6 + 0.0		1.5			
Subtotal				700.0		Subtotal				537.5	1237.5

A14-73

Road No. R-1

Quantity

Sheet-No. 7

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
6 + 0.0		1.5				6 + 500.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
6 + 50.0		1.5				6 + 550.0		0.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
6 + 100.0		1.5				6 + 600.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
6 + 150.0		1.5				6 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
6 + 200.0		1.5				6 + 700.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
6 + 250.0		1.0				6 + 750.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
6 + 300.0		0.0				6 + 800.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
6 + 350.0		0.0				6 + 850.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
6 + 400.0		0.0				6 + 900.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
6 + 450.0		0.0				6 + 950.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
6 + 500.0		0.0				7 + 0.0		1.0			
Subtotal				387.5		Subtotal				425.0	812.5

A14-74

Road No. R-1

Quantity

Sheet-No. 8

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
7 + 0.0		1.0				7 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
7 + 50.0		1.0				7 + 350.0		0.0			
	50.0		1.25	62.5			50.0		0.00	0.0	
7 + 100.0		1.5				7 + 600.0		0.0			
	50.0		1.25	62.5			50.0		0.00	0.0	
7 + 150.0		1.0				7 + 650.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
7 + 200.0		0.0				7 + 700.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
7 + 250.0		1.0				7 + 750.0		0.0			
	50.0		1.25	62.5			50.0		0.50	25.0	
7 + 300.0		1.5				7 + 800.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
7 + 350.0		1.5				7 + 850.0		1.0			
	50.0		1.25	62.5			50.0		1.25	62.5	
7 + 400.0		1.0				7 + 900.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
7 + 450.0		1.0				7 + 950.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
7 + 500.0		0.0				8 + 0.0		1.5			
Subtotal				500.0		Subtotal				287.5	787.5

A14-75

Road No. R-1

Quantity

Sheet-No. 9

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0	50.0	1.5	1.50	75.0		8 + 500.0	50.0	1.5	1.50	75.0	
8 + 50.0	50.0	1.5	1.50	75.0		8 + 550.0	50.0	1.5	1.50	75.0	
8 + 100.0	50.0	1.5	1.50	75.0		8 + 600.0	50.0	1.5	1.50	75.0	
8 + 150.0	50.0	1.5	1.50	75.0		8 + 650.0	50.0	1.5	1.50	75.0	
8 + 200.0	50.0	1.5	1.50	75.0		8 + 700.0	50.0	1.5	1.50	75.0	
8 + 250.0	50.0	1.5	1.50	75.0		8 + 750.0	50.0	1.5	1.50	75.0	
8 + 300.0	50.0	1.5	1.50	75.0		8 + 800.0	50.0	1.5	1.50	75.0	
8 + 350.0	50.0	1.5	1.50	75.0		8 + 850.0	50.0	1.5	1.50	75.0	
8 + 400.0	50.0	1.5	1.50	75.0		8 + 900.0	50.0	1.5	1.50	75.0	
8 + 450.0	50.0	1.5	1.50	75.0		8 + 950.0	50.0	1.5	1.50	75.0	
8 + 500.0		1.5				9 + 0.0		1.5			
Subtotal				750.0		Subtotal				750.0	1500.0

A14-76

Road No. R-1

Quantity

Sheet-No. 10

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0		1.5				9 + 500.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 50.0		1.5				9 + 550.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 100.0		1.5				9 + 600.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 150.0		1.5				9 + 650.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 200.0		1.5				9 + 700.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 250.0		1.5				9 + 750.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 300.0		1.5				9 + 800.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 350.0		1.5				9 + 850.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 400.0		1.5				9 + 900.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 450.0		1.5				9 + 950.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
9 + 500.0		1.5				10 + 0.0		1.5			
Subtotal				750.0		Subtotal				750.0	1500.0

A14-77

Road No. R-1

Quantity

Sheet-No. 11

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remaks	Station	Length	Width	Ave. -Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
10 + 0.0		1.5				10 + 500.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
10 + 50.0		1.5				10 + 550.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
10 + 100.0		1.5				10 + 600.0		1.5			
	50.0		1.75	87.5			50.0		1.50	75.0	
10 + 150.0		2.0				10 + 650.0		1.5			
	50.0		2.25	112.5			50.0		1.50	75.0	
10 + 200.0		2.5				10 + 700.0		1.5			
	50.0		2.50	125.0			50.0		1.50	75.0	
10 + 250.0		2.5				10 + 750.0		1.5			
	50.0		2.50	125.0			50.0		1.50	75.0	
10 + 300.0		2.5				10 + 800.0		1.5			
	50.0		2.50	125.0			50.0		1.50	75.0	
10 + 350.0		2.5				10 + 850.0		1.5			
	50.0		2.25	112.5			50.0		1.75	87.5	
10 + 400.0		2.0				10 + 900.0		2.0			
	50.0		2.00	100.0			50.0		1.75	87.5	
10 + 450.0		2.0				10 + 950.0		1.5			
	50.0		1.75	87.5			50.0		1.25	62.5	
10 + 500.0		1.5				11 + 0.0		1.0			
Subtotal				1025.0		Subtotal				762.5	1787.5

A14-78

Road No. R-1

Quantity

Sheet-No. 12

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0		1.0				11 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 50.0		1.0				11 + 550.0		0.0			
	50.0		1.25	62.5			50.0		0.50	25.0	
11 + 100.0		1.5				11 + 600.0		1.0			
	50.0		1.50	75.0			50.0		0.50	25.0	
11 + 150.0		1.5				11 + 650.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
11 + 200.0		1.5				11 + 700.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
11 + 250.0		1.5				11 + 750.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
11 + 300.0		1.5				11 + 800.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
11 + 350.0		1.5				11 + 850.0		0.0			
	50.0		1.25	62.5			50.0		0.00	0.0	
11 + 400.0		1.0				11 + 900.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
11 + 450.0		1.0				11 + 950.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
11 + 500.0		0.0				12 + 0.0		0.0			
Subtotal				625.0		Subtotal				50.0	675.0

A14-79

Road No. R-1

Quantity

Sheet-No.

13

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		0.0				12 + 500.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
12 + 50.0		0.0				12 + 550.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
12 + 100.0		0.0				12 + 600.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 150.0		0.0				12 + 650.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 200.0		0.0				12 + 700.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
12 + 250.0		0.0				12 + 750.0		1.0			
	50.0		0.00	0.0			50.0		1.25	62.5	
12 + 300.0		0.0				12 + 800.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
12 + 350.0		0.0				12 + 850.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
12 + 400.0		0.0				12 + 900.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
12 + 450.0		1.0				12 + 950.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
12 + 500.0		1.5				13 + 0.0		1.5			
Subtotal				87.5		Subtotal				650.0	737.5

A14-80

Road No. R-1

Quantity

Sheet-No. 14

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
13 + 0.0		1.5				13 + 500.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
13 + 50.0		1.5				13 + 550.0		1.5			
	50.0		1.50	75.0			50.0		1.25	62.5	
13 + 100.0		1.5				13 + 600.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
13 + 150.0		1.5				13 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
13 + 200.0		1.5				13 + 700.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
13 + 250.0		1.0				13 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 300.0		1.0				13 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 350.0		1.0				13 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 400.0		1.0				13 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 450.0		1.0				13 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
13 + 500.0		1.5				14 + 0.0		1.0			
Subtotal				625.0		Subtotal				537.5	1162.5

A14-81

Road No. R-1

Quantity

Sheet-No. 15

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
14 + 0.0		1.0				14 + 500.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
14 + 50.0		1.0				14 + 550.0		1.5			
	50.0		1.25	62.5			50.0		1.25	62.5	
14 + 100.0		1.5				14 + 600.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
14 + 150.0		1.5				14 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
14 + 200.0		1.5				14 + 700.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
14 + 250.0		1.5				14 + 750.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
14 + 300.0		2.0				14 + 800.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
14 + 350.0		2.0				14 + 850.0		1.0			
	50.0		2.00	100.0			50.0		1.25	62.5	
14 + 400.0		2.0				14 + 900.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
14 + 450.0		2.0				14 + 950.0		1.5			
	50.0		1.75	87.5			50.0		1.50	75.0	
14 + 500.0		1.5				15 + 0.0		1.5			
Subtotal				812.5		Subtotal				600.0	1412.5

A14-82

Road No. R-1

Quantity

Sheet-No. 16

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0		1.5				15 + 500.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
15 + 50.0		1.5				15 + 550.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
15 + 100.0		1.5				15 + 600.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
15 + 150.0		1.5				15 + 650.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
15 + 200.0		1.5				15 + 700.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
15 + 250.0		1.0				15 + 750.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
15 + 300.0		0.0				15 + 800.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
15 + 350.0		0.0				15 + 850.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
15 + 400.0		1.0				15 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
15 + 450.0		1.0				15 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
15 + 500.0		1.0				16 + 0.0		1.0			
Subtotal				512.5		Subtotal				500.0	1012.5

A14-83

Road No. R-1

Quantity

Sheet-No. 17

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
16 + 0.0		1.0				16 + 500.0		2.0			
	50.0		1.00	50.0			50.0		2.00	100.0	
16 + 50.0		1.0				16 + 550.0		2.0			
	50.0		1.00	50.0			50.0		1.75	87.5	
16 + 100.0		1.0				16 + 600.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
16 + 150.0		1.0				16 + 650.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
16 + 200.0		1.0				16 + 700.0		1.5			
	50.0		1.00	50.0			50.0		1.50	75.0	
16 + 250.0		1.0				16 + 750.0		1.5			
	50.0		1.25	62.5			50.0		1.50	75.0	
16 + 300.0		1.5				16 + 800.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
16 + 350.0		1.5				16 + 850.0		1.5			
	50.0		1.75	87.5			50.0		1.50	75.0	
16 + 400.0		2.0				16 + 900.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
16 + 450.0		2.0				16 + 950.0		1.5			
	50.0		2.00	100.0			50.0		1.25	62.5	
16 + 500.0		2.0				17 + 0.0		1.0			
Subtotal				675.0		Subtotal				775.0	1450.0

A14-84

Road No. R-1

Quantity

Sheet-No. 18

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
17 + 0.0		1.0				17 + 500.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 50.0		1.0				17 + 550.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 100.0		1.0				17 + 600.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 150.0		1.0				17 + 650.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 200.0		1.0				17 + 700.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 250.0		1.0				17 + 750.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 300.0		1.0				17 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 350.0		1.0				17 + 850.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 400.0		1.0				17 + 900.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
17 + 450.0		1.0				17 + 950.0		0.0			
	50.0		0.50	25.0			50.0		0.00	0.0	
17 + 500.0		0.0				18 + 0.0		0.0			
Subtotal				475.0		Subtotal				0.0	475.0

A14-85

Road No. R-1

Quantity

Sheet-No. 19

Road Name GRAND ETANG

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remaks	Station	Length	Width	Ave.-Width	Area	Remaks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
18 + 0.0		0.0				18 + 500.0		1.0			
18 + 50.0	50.0	0.0	0.00	0.0		18 + 550.0	50.0	1.0	1.00	50.0	
18 + 100.0	50.0	0.0	0.00	0.0		18 + 600.0	50.0	1.0	1.00	50.0	
18 + 150.0	50.0	0.0	0.00	0.0		18 + 650.0	50.0	1.0	1.00	50.0	
18 + 200.0	50.0	0.0	0.00	0.0		18 + 700.0	50.0	1.0	1.00	50.0	
18 + 250.0	50.0	0.0	0.00	0.0		18 + 750.0	50.0	1.0	1.00	50.0	
18 + 300.0	50.0	0.0	0.00	0.0		18 + 800.0	50.0	1.0	1.00	50.0	
18 + 350.0	50.0	1.0	0.50	25.0		18 + 850.0	50.0	1.0	1.00	50.0	
18 + 400.0	50.0	1.5	1.25	62.5		18 + 900.0	50.0	1.0	1.00	50.0	
18 + 450.0	50.0	1.5	1.50	75.0		18 + 950.0	50.0	1.0	1.00	50.0	
18 + 500.0	50.0	1.0	1.25	62.5		19 + 0.0	50.0	1.0	1.00	50.0	
Subtotal				225.0		Subtotal				500.0	725.0

A14-86

Road No. R-1

Quantity

Sheet-No. 20

Road Name GRAND ETANG

A14-87

Bc(150) Roadway Pavement						Bc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
19 + 0.0		1.0				19 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 50.0		1.0				19 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 100.0		1.0				19 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 150.0		1.0				19 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 200.0		1.0				19 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 250.0		1.0				19 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 300.0		1.0				19 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 350.0		1.0				19 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 400.0		1.0				19 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 450.0		1.0				19 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 500.0		1.0				20 + 0.0		1.0			
Subtotal				500.0		Subtotal				500.0	1000.0

Road No. R-1

Quantity

Sheet-No.

21

Road Name GRAND ETANG

Bc (150) Roadway Pavement						Bc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
20 + 0.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 50.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 100.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 150.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 200.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 250.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 300.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0	
20 + 349.0	49.0	1.0	1.00	49.0			0.0		0.00	0.0	
				0.0			0.0		0.00	0.0	
				0.0			0.0		0.00	0.0	
				0.0			0.0		0.00	0.0	
Subtotal				349.0		Subtotal				0.0	349.0
									Total		19725

A14-88

Road No. R-1

Quantity

Sheet-No. 1

Road Name GRAND ETANG

A14-89

Bc(100) Shoulder Pavement						Bc(100) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + -400.0	50.0	0.5	1.00	50.0		0 + 100.0	50.0	0.5	0.50	25.0	
0 + -350.0	50.0	1.5	2.00	100.0		0 + 150.0	50.0	0.5	0.75	37.5	
0 + -300.0	50.0	2.5	2.50	125.0		0 + 200.0	50.0	1.0	1.00	50.0	
0 + -250.0	50.0	2.5	2.50	125.0		0 + 250.0	50.0	1.0	0.50	25.0	
0 + -200.0	50.0	2.5	2.00	100.0		0 + 300.0	50.0	0.0	0.50	25.0	
0 + -150.0	50.0	1.5	1.00	50.0		0 + 350.0	50.0	1.0	2.00	100.0	
0 + -100.0	50.0	0.5	0.75	37.5		0 + 400.0	50.0	3.0	2.75	137.5	
0 + -50.0	50.0	1.0	1.00	50.0		0 + 450.0	50.0	2.5	1.75	87.5	
0 + 0.0	50.0	1.0	1.00	50.0		0 + 500.0	50.0	1.0	1.00	50.0	
0 + 50.0	50.0	1.0	0.75	37.5		0 + 550.0	50.0	1.0	1.00	50.0	
0 + 100.0		0.5				0 + 600.0		1.0			
Subtotal				725.0		Subtotal				587.5	1312.5

Road No. R-1

Quantity

Sheet-No. 2

Road Name GRAND ETANG

Bc(100) Shoulder Pavement						Bc(100) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
0 + 600.0		1.0				1 + 100.0		1.0			
	50.0		1.00	50.0			50.0		0.75	37.5	
0 + 650.0		1.0				1 + 150.0		0.5			
	50.0		1.00	50.0			50.0		0.25	12.5	
0 + 700.0		1.0				1 + 200.0		0.0			
	50.0		0.75	37.5			50.0		0.25	12.5	
0 + 750.0		0.5				1 + 250.0		0.5			
	50.0		0.25	12.5			50.0		0.75	37.5	
0 + 800.0		0.0				1 + 300.0		1.0			
	50.0		0.25	12.5			50.0		0.75	37.5	
0 + 850.0		0.5				1 + 350.0		0.5			
	50.0		0.75	37.5			50.0		0.25	12.5	
0 + 900.0		1.0				1 + 400.0		0.0			
	50.0		1.00	50.0						0.0	
0 + 950.0		1.0				+					
	50.0		0.75	37.5							0.0
1 + 0.0		0.5				+					
	50.0		0.50	25.0							0.0
1 + 50.0		0.5				+					
	50.0		0.75	37.5							0.0
1 + 100.0		1.0				+					
Subtotal				350.0		Subtotal				150.0	500.0
									Total		1812.5

A14-90

Road No. R-1

Quantity

Sheet-No. 3

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
-1 + -400.0		0.0				0 + -900.0		2.0			
	50.0		0.00	0.0			50.0		2.00	100.0	
-1 + -350.0		0.0				0 + -850.0		2.0			
	50.0		0.00	0.0			50.0		2.00	100.0	
-1 + -300.0		0.0				0 + -800.0		2.0			
	50.0		0.50	25.0			50.0		2.00	100.0	
-1 + -250.0		1.0				0 + -750.0		2.0			
	50.0		1.25	62.5			50.0		1.75	87.5	
-1 + -200.0		1.5				0 + -700.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
-1 + -150.0		1.5				0 + -650.0		1.5			
	50.0		1.50	75.0			50.0		1.50	75.0	
-1 + -100.0		1.5				0 + -600.0		1.5			
	50.0		1.75	87.5			50.0		1.50	75.0	
-1 + -50.0		2.0				0 + -550.0		1.5			
	50.0		2.00	100.0			50.0		1.50	75.0	
-1 + 0.0		2.0				0 + -500.0		1.5			
	50.0		2.00	100.0			50.0		1.25	62.5	
0 + -950.0		2.0				0 + -450.0		1.0			
	50.0		2.00	100.0			50.0		0.75	37.5	
0 + -900.0		2.0				0 + -400.0		0.5			
Subtotal				625.0		Subtotal				787.5	1412.5

A14-91

Road No. R-1

Quantity

Sheet-No. 4

Road Name GRAND ETANG

Bc (50) Shoulder Pavement					Bc (50) Shoulder Pavement						
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
STA.						STA.					
				0.0		1 + 500.0	50.0	0.0	0.00	0.0	
				0.0		1 + 550.0	50.0	0.0	0.00	0.0	
				0.0		1 + 600.0	50.0	0.0	0.00	0.0	
				0.0		1 + 650.0	50.0	0.0	0.00	0.0	
				0.0		1 + 700.0	50.0	0.0	0.00	0.0	
				0.0		1 + 750.0	50.0	0.0	0.00	0.0	
				0.0		1 + 800.0	50.0	0.5	0.25	12.5	
				0.0		1 + 850.0	50.0	0.5	0.50	25.0	
				0.0		1 + 900.0	50.0	0.75	0.75	37.5	
1 + 400.0	50.0	0.0	0.00	0.0		1 + 950.0	50.0	1.0	1.00	50.0	
1 + 450.0	50.0	0.0	0.00	0.0		2 + 0.0		1.0	1.00	50.0	
1 + 500.0		0.0									
Subtotal				0.0		Subtotal				175.0	175.0

A14-92

Road No. R-1

Quantity

Sheet-No. 5

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		1.0				2 + 500.0		0.5			
	50.0		1.00	50.0			50.0		0.50	25.0	
2 + 50.0		1.0				2 + 550.0		0.5			
	50.0		0.75	37.5			50.0		0.25	12.5	
2 + 100.0		0.5				2 + 600.0		0.0			
	50.0		0.50	25.0			50.0		0.50	25.0	
2 + 150.0		0.5				2 + 650.0		1.0			
	50.0		0.50	25.0			50.0		1.75	87.5	
2 + 200.0		0.5				2 + 700.0		2.5			
	50.0		0.50	25.0			50.0		2.25	112.5	
2 + 250.0		0.5				2 + 750.0		2.0			
	50.0		0.50	25.0			50.0		1.75	87.5	
2 + 300.0		0.5				2 + 800.0		1.5			
	50.0		0.50	25.0			50.0		1.75	87.5	
2 + 350.0		0.5				2 + 850.0		2.0			
	50.0		0.75	37.5			50.0		2.25	112.5	
2 + 400.0		1.0				2 + 900.0		2.5			
	50.0		1.00	50.0			50.0		2.50	125.0	
2 + 450.0		1.0				2 + 950.0		2.5			
	50.0		0.75	37.5			50.0		2.25	112.5	
2 + 500.0		0.5				3 + 0.0		2.0			
Subtotal				337.5		Subtotal				787.5	1125.0

A14-93

Road No. R 1

Quantity

Sheet No. 6

Road Name GRAND ETANG

Be (50)						Shoulder Pavement					
Station	Length	Width	Ave. Width	Area	Remarks	Station	Length	Width	Ave. Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
3 + 0.0		2.0				3 + 500.0		2.5			
	50.0		2.00	100.0			50.0		2.25	112.5	
3 + 50.0		2.0				3 + 550.0		2.0			
	50.0		2.25	112.5			50.0		1.75	87.5	
3 + 100.0		2.5				3 + 600.0		1.5			
	50.0		2.50	125.0			50.0		1.50	75.0	
3 + 150.0		2.5				3 + 650.0		1.5			
	50.0		2.50	125.0			50.0		1.65	82.5	
3 + 200.0		2.5				3 + 700.0		1.8			
	50.0		2.50	125.0			50.0		1.80	90.0	
3 + 250.0		2.5				3 + 750.0		1.8			
	50.0		2.50	125.0			50.0		1.90	95.0	
3 + 300.0		2.5				3 + 800.0		2.0			
	50.0		2.50	125.0			50.0		2.00	100.0	
3 + 350.0		2.5				3 + 850.0		2.0			
	50.0		2.50	125.0			50.0		2.00	100.0	
3 + 400.0		2.5				3 + 900.0		2.0			
	50.0		2.50	125.0			50.0		2.00	100.0	
3 + 450.0		2.5				3 + 950.0		2.0			
	50.0		2.50	125.0			50.0		1.75	87.5	
3 + 500.0		2.5				4 + 0.0		1.5			
Subtotal				1212.5		Subtotal				930.0	2142.5

A14-94

Road No. R-1

Quantity

Sheet-No. 7

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0	50.0	1.5	1.75	87.5		4 + 500.0	50.0	0.0	0.00	0.0	
4 + 50.0	50.0	2.0	2.25	112.5		4 + 550.0	50.0	0.0	0.25	12.5	
4 + 100.0	50.0	2.5	2.50	125.0		4 + 600.0	50.0	0.5	0.75	37.5	
4 + 150.0	50.0	2.5	2.50	125.0		4 + 650.0	50.0	1.0	1.25	62.5	
4 + 200.0	50.0	2.5	2.50	125.0		4 + 700.0	50.0	1.5	1.50	75.0	
4 + 250.0	50.0	2.5	2.50	125.0		4 + 750.0	50.0	1.5	1.50	75.0	
4 + 300.0	50.0	2.5	2.00	100.0		4 + 800.0	50.0	1.5	1.25	62.5	
4 + 350.0	50.0	1.5	1.00	50.0		4 + 850.0	50.0	1.0	0.75	37.5	
4 + 400.0	50.0	0.5	0.50	25.0		4 + 900.0	50.0	0.5	0.50	25.0	
4 + 450.0	50.0	0.5	0.25	12.5		4 + 950.0	50.0	0.5	0.25	12.5	
4 + 500.0		0.0				5 + 0.0		0.0			
Subtotal				887.5		Subtotal				100.0	1387.5

A14-95

Road No. R-1						Quantity						Sheet-No. 8	
Road Name GRAND ETANG													
Bc (50)			Shoulder Pavement			Bc (50)			Shoulder Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
5 + 0.0		0.0				5 + 500.0		0.0					
5 + 50.0	50.0	0.0	0.00	0.0		5 + 550.0	50.0	0.0	0.00	0.0			
5 + 100.0	50.0	0.0	0.00	0.0		5 + 600.0	50.0	0.0	0.00	0.0			
5 + 150.0	50.0	0.0	0.00	0.0		5 + 650.0	50.0	0.0	0.50	25.0			
5 + 200.0	50.0	0.0	0.00	0.0		5 + 700.0	50.0	1.0	1.75	87.5			
5 + 250.0	50.0	0.0	0.00	0.0		5 + 750.0	50.0	2.5	2.50	125.0			
5 + 300.0	50.0	0.0	0.25	12.5		5 + 800.0	50.0	2.5	2.25	112.5			
5 + 350.0	50.0	0.5	0.25	12.5		5 + 850.0	50.0	2.0	2.50	125.0			
5 + 400.0	50.0	0.0	0.00	0.0		5 + 900.0	50.0	3.0	3.50	175.0			
5 + 450.0	50.0	0.0	0.00	0.0		5 + 950.0	50.0	4.0	3.50	175.0			
5 + 500.0	50.0	0.0	0.00	0.0		6 + 0.0	50.0	3.0	2.50	125.0			
Subtotal				25.0		Subtotal				950.0	975.0		

A14-96

Road No. R-1

Quantity

Sheet-No. 9

Road Name GRAND ETANG

Bc (50) Shoulder Pavement					Bc (50) Shoulder Pavement						
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
6 + 0.0		2.0				6 + 500.0		0.0			
6 + 50.0	50.0	2.0	2.00	100.0		6 + 550.0	50.0	0.0	0.00	0.0	
6 + 100.0	50.0	2.5	2.25	112.5		6 + 600.0	50.0	1.5	0.75	37.5	
6 + 150.0	50.0	2.5	2.50	125.0		6 + 650.0	50.0	0.0	0.75	37.5	
6 + 200.0	50.0	2.5	2.50	125.0		6 + 700.0	50.0	1.5	0.75	37.5	
6 + 250.0	50.0	2.5	2.50	125.0		6 + 750.0	50.0	1.5	1.50	75.0	
6 + 300.0	50.0	2.5	2.50	125.0		6 + 750.0	50.0	1.5	0.75	37.5	
6 + 350.0	50.0	2.5	2.50	125.0		6 + 800.0	50.0	0.0	0.00	0.0	
6 + 400.0	50.0	2.5	2.75	137.5		6 + 850.0	50.0	0.0	0.75	37.5	
6 + 450.0	50.0	3.0	2.25	112.5		6 + 900.0	50.0	1.5	0.75	37.5	
6 + 500.0	50.0	1.5	0.75	37.5		6 + 950.0	50.0	0.0	0.00	0.0	
		0.0				7 + 0.0		0.0			
Subtotal				1125.0		Subtotal				300.0	1425.0

A14-97

Road No. R-1

Quantity

Sheet-No. 10

Road Name GRAND ETANG

Bc (50)					Shoulder Pavement					Bc (50)					Shoulder Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
7 - 0.0		0.0				7 + 500.0		2.5				7 + 500.0	50.0		2.50	125.0			
7 - 50.0	50.0	1.5	0.75	37.5		7 + 550.0	50.0	2.5	2.75	137.5		7 + 550.0	50.0		3.00	150.0			
7 - 100.0	50.0	0.0	0.25	12.5		7 + 600.0	50.0	3.0	3.00	150.0		7 + 600.0	50.0		3.00	150.0			
7 - 150.0	50.0	0.5	0.75	37.5		7 + 650.0	50.0	3.0	3.00	150.0		7 + 650.0	50.0		3.00	150.0			
7 - 200.0	50.0	1.0	1.25	62.5		7 + 700.0	50.0	3.0	3.00	150.0		7 + 700.0	50.0		3.00	150.0			
7 - 250.0	50.0	1.5	1.00	50.0		7 + 750.0	50.0	3.0	3.00	150.0		7 + 750.0	50.0		3.00	150.0			
7 - 300.0	50.0	0.5	1.25	62.5		7 + 800.0	50.0	3.0	2.75	137.5		7 + 800.0	50.0		2.5	112.5			
7 - 350.0	50.0	2.0	1.75	87.5		7 + 850.0	50.0	2.5	2.25	112.5		7 + 850.0	50.0		2.0	112.5			
7 - 400.0	50.0	1.5	1.75	87.5		7 + 900.0	50.0	2.5	2.25	112.5		7 + 900.0	50.0		2.5	112.5			
7 - 450.0	50.0	2.0	2.25	112.5		7 + 950.0	50.0	2.5	2.25	112.5		7 + 950.0	50.0		2.0				
7 - 500.0		2.5				8 + 0.0		2.0											
Subtotal				587.5		Subtotal				1337.5		Subtotal				1337.5	1925.0		

A14-98

Road No. R-1

Quantity

Sheet-No. 11

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
8 + 0.0		2.0				8 + 500.0		1.0			
	50.0		2.00	100.0			50.0		1.00	50.0	
8 + 50.0		2.0				8 + 550.0		1.0			
	50.0		1.75	87.5			50.0		1.25	62.5	
8 + 100.0		1.5				8 + 600.0		1.5			
	50.0		1.50	75.0			50.0		2.00	100.0	
8 + 150.0		1.5				8 + 650.0		2.5			
	50.0		1.25	62.5			50.0		1.75	87.5	
8 + 200.0		1.0				8 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 250.0		1.0				8 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 300.0		1.0				8 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
8 + 350.0		1.0				8 + 850.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
8 + 400.0		1.5				8 + 900.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
8 + 450.0		1.5				8 + 950.0		1.0			
	50.0		1.25	62.5			50.0		1.35	67.5	
8 + 500.0		1.0				9 + 0.0		1.7			
Subtotal				675.0		Subtotal				617.5	1292.5

A14-99

Road No. R-1

Quantity

Sheet-No. 12

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
9 + 0.0	50.0	1.7	2.10	105.0		9 + 500.0	50.0	1.0	1.00	50.0	
9 + 50.0	50.0	2.5	2.75	137.5		9 + 550.0	50.0	1.0	1.00	50.0	
9 + 100.0	50.0	3.0	3.00	150.0		9 + 600.0	50.0	1.0	1.50	75.0	
9 + 150.0	50.0	3.0	3.00	150.0		9 + 650.0	50.0	2.0	2.00	100.0	
9 + 200.0	50.0	3.0	2.50	125.0		9 + 700.0	50.0	2.0	1.50	75.0	
9 + 250.0	50.0	2.0	2.00	100.0		9 + 750.0	50.0	1.0	1.50	75.0	
9 + 300.0	50.0	2.0	1.50	75.0		9 + 800.0	50.0	2.0	1.50	75.0	
9 + 350.0	50.0	1.0	1.00	50.0		9 + 850.0	50.0	1.0	1.00	50.0	
9 + 400.0	50.0	1.0	1.00	50.0		9 + 900.0	50.0	1.0	1.00	50.0	
9 + 450.0	50.0	1.0	1.00	50.0		9 + 950.0	50.0	1.0	1.25	62.5	
9 + 500.0		1.0				10 + 0.0		1.5			
Subtotal				992.5		Subtotal				662.5	1655.0

A14-100

Road No. R-1

Quantity

Sheet-No. 13

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
10 + 0.0		1.5				10 + 500.0		1.0			
	50.0		1.25	62.5			50.0		1.00	50.0	
10 + 50.0		1.0				10 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 100.0		1.0				10 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 150.0		1.0				10 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 200.0		1.0				10 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 250.0		1.0				10 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 300.0		1.0				10 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 350.0		1.0				10 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 400.0		1.0				10 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
10 + 450.0		1.0				10 + 950.0		1.0			
	50.0		1.00	50.0			50.0		0.50	25.0	
10 + 500.0		1.0				11 + 0.0		0.0			
Subtotal				512.5		Subtotal				475.0	987.5

A14-101

Road No. R-1

Quantity

Sheet-No. 14

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
11 + 0.0		0.0				11 + 500.0		0.5			
	50.0		0.00	0.0			50.0		0.25	12.5	
11 + 50.0		0.0				11 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 100.0		0.0				11 + 600.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 150.0		0.0				11 + 650.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 200.0		0.0				11 + 700.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 250.0		0.0				11 + 750.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 300.0		0.0				11 + 800.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 350.0		0.0				11 + 850.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 400.0		0.0				11 + 900.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
11 + 450.0		0.0				11 + 950.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
11 + 500.0		0.5				12 + 0.0		0.0			
Subtotal				12.5		Subtotal				12.5	25.0

A14-102

Road No. R-1

Quantity

Sheet-No. 15

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
12 + 0.0		0.0				12 + 500.0		0.0			
	50.0		0.00	0.0			50.0		0.00	0.0	
12 + 50.0		0.0				12 + 550.0		0.0			
	50.0		0.00	0.0			50.0		0.25	12.5	
12 + 100.0		0.0				12 + 600.0		0.5			
	50.0		0.25	12.5			50.0		0.50	25.0	
12 + 150.0		0.5				12 + 650.0		0.5			
	50.0		0.75	37.5			50.0		0.75	37.5	
12 + 200.0		1.0				12 + 700.0		1.0			
	50.0		1.00	50.0			50.0		0.75	37.5	
12 + 250.0		1.0				12 + 750.0		0.5			
	50.0		1.00	50.0			50.0		0.25	12.5	
12 + 300.0		1.0				12 + 800.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
12 + 350.0		1.0				12 + 850.0		0.0			
	50.0		1.00	50.0			50.0		0.00	0.0	
12 + 400.0		1.0				12 + 900.0		0.0			
	50.0		0.75	37.5			50.0		0.00	0.0	
12 + 450.0		0.5				12 + 950.0		0.0			
	50.0		0.25	12.5			50.0		0.00	0.0	
12 + 500.0		0.0				13 + 0.0		0.0			
Subtotal				300.0		Subtotal				125.0	425.0

A14-103

Road No. R-1						Quantity						Sheet-No. 16	
Road Name GRAND ETANG													
Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement							
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
13 + 0.0		0.0				13 + 500.0		2.5					
	50.0		0.00	0.0			50.0		2.50	125.0			
13 + 50.0		0.0				13 + 550.0		2.5					
	50.0		0.00	0.0			50.0		2.50	125.0			
13 + 100.0		0.0				13 + 600.0		2.5					
	50.0		0.00	0.0			50.0		2.50	125.0			
13 + 150.0		0.0				13 + 650.0		2.5					
	50.0		0.00	0.0			50.0		2.50	125.0			
13 + 200.0		0.0				13 + 700.0		2.5					
	50.0		0.50	25.0			50.0		2.50	125.0			
13 + 250.0		1.0				13 + 750.0		2.5					
	50.0		1.75	87.5			50.0		2.50	125.0			
13 + 300.0		2.5				13 + 800.0		2.5					
	50.0		2.50	125.0			50.0		2.50	125.0			
13 + 350.0		2.5				13 + 850.0		2.5					
	50.0		2.50	125.0			50.0		2.50	125.0			
13 + 400.0		2.5				13 + 900.0		2.5					
	50.0		2.50	125.0			50.0		2.50	125.0			
13 + 450.0		2.5				13 + 950.0		2.5					
	50.0		2.50	125.0			50.0		2.50	125.0			
13 + 500.0		2.5				14 + 0.0		2.5					
Subtotal				612.5		Subtotal				1250.0	1862.5		

A14-104

Road No. R-1

Quantity

Sheet-No. 17

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
14 + 0.0		2.5				14 + 500.0		0.5			
	50.0		1.75	87.5			50.0		0.75	37.5	
14 + 50.0		1.0				14 + 550.0		1.0			
	50.0		0.75	37.5			50.0		1.25	62.5	
14 + 100.0		0.5				14 + 600.0		1.5			
	50.0		0.50	25.0			50.0		1.50	75.0	
14 + 150.0		0.5				14 + 650.0		1.5			
	50.0		0.50	25.0			50.0		1.25	62.5	
14 + 200.0		0.5				14 + 700.0		1.0			
	50.0		0.50	25.0			50.0		1.00	50.0	
14 + 250.0		0.5				14 + 750.0		1.0			
	50.0		0.25	12.5			50.0		1.25	62.5	
14 + 300.0		0.0				14 + 800.0		1.5			
	50.0		0.00	0.0			50.0		1.50	75.0	
14 + 350.0		0.0				14 + 850.0		1.5			
	50.0		0.00	0.0			50.0		1.25	62.5	
14 + 400.0		0.0				14 + 900.0		1.0			
	50.0		0.00	0.0			50.0		1.00	50.0	
14 + 450.0		0.0				14 + 950.0		1.0			
	50.0		0.25	12.5			50.0		0.75	37.5	
14 + 500.0		0.5				15 + 0.0		0.5			
Subtotal				225.0		Subtotal				575.0	800.0

A14-105

Road No. R-1

Quantity

Sheet-No. 18

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
15 + 0.0	50.0	0.5	0.50	25.0		15 + 500.0	50.0	1.0	1.00	50.0	
15 + 50.0	50.0	0.5	0.75	37.5		15 + 550.0	50.0	1.0	1.00	50.0	
15 + 100.0	50.0	1.0	1.00	50.0		15 + 600.0	50.0	1.0	1.00	50.0	
15 + 150.0	50.0	1.0	1.00	50.0		15 + 650.0	50.0	1.0	1.00	50.0	
15 + 200.0	50.0	1.0	1.00	50.0		15 + 700.0	50.0	0.5	0.75	37.5	
15 + 250.0	50.0	1.5	1.25	62.5		15 + 750.0	50.0	0.5	0.50	25.0	
15 + 300.0	50.0	2.0	1.75	87.5		15 + 800.0	50.0	0.5	0.75	37.5	
15 + 350.0	50.0	1.5	1.75	87.5		15 + 850.0	50.0	1.0	1.00	50.0	
15 + 400.0	50.0	1.5	1.25	62.5		15 + 900.0	50.0	1.0	1.00	50.0	
15 + 450.0	50.0	1.0	1.25	62.5		15 + 950.0	50.0	1.0	1.25	62.5	
15 + 500.0	50.0	1.0	1.00	50.0		16 + 0.0	50.0	1.5	1.75	87.5	
		1.0						2.0			
Subtotal				562.5		Subtotal				500.0	1062.5

A14-106

Road No. R-1						Quantity						Sheet-No. 19	
Road Name GRAND ETANG													
Bc (50)			Shoulder Pavement			Bc (50)			Shoulder Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
16 + 0.0		2.0				16 + 500.0		2.0					
	50.0		2.00	100.0			50.0		1.75	87.5			
16 + 50.0		2.0				16 + 550.0		1.5					
	50.0		2.00	100.0			50.0		1.25	62.5			
16 + 100.0		2.0				16 + 600.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
16 + 150.0		2.0				16 + 650.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
16 + 200.0		2.0				16 + 700.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
16 + 250.0		2.0				16 + 750.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
16 + 300.0		2.0				16 + 800.0		1.0					
	50.0		2.00	100.0			50.0		1.00	50.0			
16 + 350.0		2.0				16 + 850.0		1.0					
	50.0		2.00	100.0			50.0		0.75	37.5			
16 + 400.0		2.0				16 + 900.0		0.5					
	50.0		2.00	100.0			50.0		0.75	37.5			
16 + 450.0		2.0				16 + 950.0		1.0					
	50.0		2.00	100.0			50.0		1.25	62.5			
16 + 500.0		2.0				17 + 0.0		1.5					
Subtotal				1000.0		Subtotal				537.5	1537.5		

A14-107

Road No. R-1

Quantity

Sheet-No. 20

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
17 + 0.0	50.0	1.5	1.50	75.0		17 + 500.0	50.0	1.5	1.50	75.0	
17 + 50.0	50.0	1.5	1.50	75.0		17 + 550.0	50.0	1.5	1.75	87.5	
17 + 100.0	50.0	1.5	1.25	62.5		17 + 600.0	50.0	2.0	2.00	100.0	
17 + 150.0	50.0	1.0	0.50	25.0		17 + 650.0	50.0	2.0	1.75	87.5	
17 + 200.0	50.0	0.0	0.00	0.0		17 + 700.0	50.0	1.5	1.75	87.5	
17 + 250.0	50.0	0.0	0.00	0.0		17 + 750.0	50.0	2.0	2.25	112.5	
17 + 300.0	50.0	0.0	0.00	0.0		17 + 800.0	50.0	2.5	2.50	125.0	
17 + 350.0	50.0	1.0	1.25	62.5		17 + 850.0	50.0	2.5	2.50	125.0	
17 + 400.0	50.0	1.5	1.50	75.0		17 + 900.0	50.0	2.5	2.25	112.5	
17 + 450.0	50.0	1.5	1.50	75.0		17 + 950.0	50.0	2.0	1.75	87.5	
17 + 500.0		1.5				18 + 0.0		1.5			
Subtotal				475.0		Subtotal				1000.0	1475.0

A14-108

Road No. R-1

Quantity

Sheet-No. 21

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
18 + 0.0		1.5				18 + 500.0		2.0			
	50.0		1.50	75.0			50.0		2.00	100.0	
18 + 50.0		1.5				18 + 550.0		2.0			
	50.0		1.25	62.5			50.0		2.00	100.0	
18 + 100.0		1.0				18 + 600.0		2.0			
	50.0		1.50	75.0			50.0		1.75	87.5	
18 + 150.0		2.0				18 + 650.0		1.5			
	50.0		2.25	112.5			50.0		1.25	62.5	
18 + 200.0		2.5				18 + 700.0		1.0			
	50.0		2.50	125.0			50.0		1.00	50.0	
18 + 250.0		2.5				18 + 750.0		1.0			
	50.0		2.50	125.0			50.0		1.00	50.0	
18 + 300.0		2.5				18 + 800.0		1.0			
	50.0		2.25	112.5			50.0		1.00	50.0	
18 + 350.0		2.0				18 + 850.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
18 + 400.0		1.5				18 + 900.0		1.0			
	50.0		1.50	75.0			50.0		1.00	50.0	
18 + 450.0		1.5				18 + 950.0		1.0			
	50.0		1.75	87.5			50.0		1.00	50.0	
18 + 500.0		2.0				19 + 0.0		1.0			
Subtotal				937.5		Subtotal				650.0	1587.5

A14-109

Road No. R-1

Quantity

Sheet-No. 22

Road Name GRAND ETANG

Bc (50) Shoulder Pavement						Bc (50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
19 + 0.0		1.0				19 + 500.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 50.0		1.0				19 + 550.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 100.0		1.0				19 + 600.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 150.0		1.0				19 + 650.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 200.0		1.0				19 + 700.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 250.0		1.0				19 + 750.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 300.0		1.0				19 + 800.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 350.0		1.0				19 + 850.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 400.0		1.0				19 + 900.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 450.0		1.0				19 + 950.0		1.0			
	50.0		1.00	50.0			50.0		1.00	50.0	
19 + 500.0		1.0				20 + 0.0		1.0			
Subtotal				500.0		Subtotal				500.0	1000.0

A14-110

Road No. R-1						Quantity						Sheet-No. 23	
Road Name GRAND ETANG													
Bc (50)			Shoulder Pavement			Bc (50)			Shoulder Pavement				
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)			
20 + 0.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 + 50.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 + 100.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 + 150.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 + 200.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 + 250.0	50.0	1.0	1.00	50.0			0.0		0.00	0.0			
20 - 300.0	49.0	1.0	1.00	49.0			0.0		0.00	0.0			
20 - 349.0		1.0		0.0			0.0		0.00	0.0			
				0.0			0.0		0.00	0.0			
				0.0			0.0		0.00	0.0			
Subtotal				349.0		Subtotal				0.0	349.0	Total	24177.5

A14-111

Road No. R-1

Length Quantiy 1

DC(M)-0.5 * 0.5			DC(C)-A-1.0 * 0.6			Rw-M-h=2m		
Station	Length(m)		Station	Length(m)		Station	Length(m)	
STA. -1 + 400.0 ~ STA. 20 + 349.0	21749.0		STA. 19 + 875.0 ~ STA. 20 + 349.0	474.0	L	STA. 12 + 540.0 ~ STA. 12 + 600.0	60.0	
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
Total	21749.0		Total	474.0		Total	60.0	
Rw-M-h=3m			Rw-M-h=4m			Rw-M-h=5m		
Station	Length(m)		Station	Length(m)		Station	Length(m)	
L STA. 12 + 220 ~ STA. 12 + 250.0	30.0		R STA. 0 + 650.0 ~ STA. 0 + 610.0	40.0	R	STA. 0 + 268.0 ~ STA. 0 + 168.0	100.0	
L STA. 12 + 400 ~ STA. 12 + 430.0	30.0		R STA. 0 + 492.5 ~ STA. 0 + 472.5	20.0	R	STA. 0 + 250.0 ~ STA. 0 + 270.0	20.0	
+	~	+	R STA. 0 + 424.0 ~ STA. 0 + 384.0	40.0	R	STA. 0 + 320.0 ~ STA. 0 + 375.0	55.0	
+	~	+	R STA. 0 + 67.0 ~ STA. 0 + 120.0	53.0	L	STA. 3 + 457.0 ~ STA. 3 + 492.0	35.0	
+	~	+	L STA. 3 + 664.0 ~ STA. 3 + 684.0	20.0	L	STA. 3 + 458.0 ~ STA. 3 + 491.0	33.0	
+	~	+	L STA. 0 + 270.0 ~ STA. 0 + 350.0	80.0	L	STA. 3 + 665.0 ~ STA. 3 + 683.0	18.0	
+	~	+	+	~		R STA. 13 + 320.0 ~ STA. 13 + 420.0	100.0	
+	~	+	+	~		R STA. 14 + 930.0 ~ STA. 14 + 980.0	50.0	
+	~	+	+	~		R STA. 17 + 420.0 ~ STA. 17 + 450.0	30.0	
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
+	~	+	+	~		+	~	+
Total	60.0		Total	253.0		Total	441.0	

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Road No. R-1

Length Quantiy

2

Road Signs(10point/Km)			Pedestrian(6m/place)			Lane Marking(W=10 c m)		
Station	Point		Station	Length(m)		Station	Length(m)	
STA. -1 + 400.0 ~	STA. 20 + 349.0	217	STA. 2 + 550.0 ~	STA. 4 + 900.0 ~	6.0	STA. 3 + 600.0 ~	18 + 300.0	14700.0
+	~	+	+	~	6.0	+	~	+
+	~	+	13 + 70.0 ~	+	6.0	Solid Line	+	+
+	~	+	19 + 470.0 ~	+	6.0	+	~	+
+	~	+	20 + 340.0 ~	+	6.0	+	~	+
+	~	+	+	~	+	+	~	+
+	~	+	+	~	+	+	~	+ Sub 14700.0
+	~	+	+	~	+	+	~	+
+	~	+	+	~	+	Dashed Line	+	+
+	~	+	+	~	+	-1 + 400.0 ~	3 + 600.0	5000.0
+	~	+	+	~	+	18 + 300.0 ~	20 + 349.0	2049.0
+	~	+	+	~	+	+	~	+
+	~	+	+	~	+	+	~	+ Sub 7049.0
+	~	+	+	~	+	+	~	+ 0.4 2819.5
Total		217.0	Total		30.0	Total		17519.6
C-Block								
Station	Length(m)		Station	Length(m)		Station	Length(m)	
L STA. -1 + 400.0 ~	STA. 1 + 0.0	2400.0	L STA. 7 + 300.0 ~	STA. 7 + 600.0	300.0	R STA. 18 + 100.0 ~	STA. 18 + 300.0	200.0
R 1 + 100.0 ~	1 + 500.0	400.0	R 8 + 700.0 ~	8 + 800.0	100.0	L 18 + 800.0 ~	18 + 900.0	100.0
L 1 + 300.0 ~	1 + 400.0	100.0	R 8 + 900.0 ~	9 + 200.0	300.0	+	~	+
R 2 + 200.0 ~	2 + 500.0	300.0	L 10 + 100.0 ~	10 + 300.0	200.0	+	~	+
R 2 + 600.0 ~	2 + 700.0	100.0	R 11 + 0.0 ~	11 + 100.0	100.0	+	~	+
R 4 + 200.0 ~	4 + 300.0	100.0	R 11 + 600.0 ~	12 + 100.0	500.0	+	~	+
R 3 + 0.0 ~	3 + 600.0	600.0	L 12 + 100.0 ~	13 + 400.0	1300.0	+	~	+
L 3 + 600.0 ~	4 + 900.0	1300.0	L 14 + 700.0 ~	14 + 800.0	100.0	+	~	+
R 4 + 500.0 ~	4 + 600.0	100.0	R 14 + 900.0 ~	15 + 200.0	300.0	+	~	+
L 5 + 400.0 ~	5 + 600.0	200.0	R 16 + 0.0 ~	16 + 100.0	100.0	+	~	+
R 5 + 600.0 ~	5 + 800.0	200.0	R 16 + 300.0 ~	16 + 500.0	200.0	+	~	+
R 5 + 900.0 ~	6 + 100.0	200.0	R 17 + 600.0 ~	17 + 800.0	200.0	+	~	+
R 6 + 200.0 ~	6 + 400.0	200.0	L 17 + 700.0 ~	17 + 900.0	200.0	+	~	+
L 6 + 700.0 ~	7 + 200.0	500.0	L 18 + 100.0 ~	18 + 200.0	100.0	+	~	+
Subtotal		6700.0	Subtotal		4000.0	Subtotal		300
						Total		11000.0

A14-113

Road No. .

Length Quantiy

3

Guard Rail			Φ600 RCBC			Under Drain					
Station			Station			Station					
		Length(m)			Length(m)			Length(m)			
STA. 0 + -550	~	STA. 0 + 500.0	50.0	STA. 3 + 890.0	~	STA. +	3.0	STA. 5 + 737	~	STA. 5 + 757.0	20.0
0 + -450	~	0 + 400.0	50.0	4 + 470.0	~	+	3.0	11 + 145	~	+	120.0
0 + -380	~	0 + 300.0	80.0	6 + 560.0	~	+	3.0	11 + 246	~	STA. 11 + 316.0	70.0
0 + -250	~	0 + 150.0	100.0	13 + 910.0	~	+	3.0	14 + 930	~	STA. 14 + 980.0	50.0
0 + 250	~	0 + 375.0	125.0	19 + 875.0	~	+	3.0	+	~	+	
3 + 200	~	3 + 550.0	350.0	20 + 95.0	~	+	3.0	+	~	+	
3 + 600	~	3 + 700.0	100.0	+	~	+		+	~	+	
3 + 770	~	4 + 0.0	230.0	+	~	+		+	~	+	
4 + 50	~	4 + 100.0	50.0	+	~	+		+	~	+	
10 + 820	~	11 + 120.0	300.0	+	~	+		+	~	+	
16 + 800	~	17 + 0.0	200.0	+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
Total		1635.0		Total		18.0		Total		260.0	
Rw-C-h=2m			Rw-C-h=3.5m			Φ1000 RCBC					
Station			Station			Station					
		Length(m)			Length(m)			Length(m)			
L STA. 3 + 665	~	STA. 3 + 685.0	20.0	STA. 11 + 246.0	~	STA. 11 + 316.0	70.0	STA. 11 + 145.0	~	STA. +	50.0
R 12 + 655	~	STA. 12 + 680.0	15.0	+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
+	~	+		+	~	+		+	~	+	
Total		35.0		Total		70.0		Total		50.0	

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Road No.2
Morne Jaloux Road

Bill of Quantities (R-2)

	Items	Class	Unit	Quantity	Remarks
1.Earth Work	Excavation/Embankment	Common Soil	m3	--	
		Hard Rock	m3	--	
	Excavation/Waste	Common Soil	m3	693	
		Hard Rock	m3	261	
	Borrow Matererials		m3	--	
	Structural Excavation	Common Soil	m3	--	
	Back Fill		m3	--	
	Scarification	t=150mm	m2	5,508	
2.Side Ditch	Dc(M)-0.5•0.5		m	500	
	Dc(C)-A-0.5•0.5		m	1,200	Cover Plate
3.Pavement	Subbase Course	t=100mm	m3	23	
	Base Course	t=150mm	m3	35	
	Asphalt Concrete Hot Mix	$\gamma=2.4\text{ton}/\text{m}^3$	ton	1,830	
	Prime Coat		m2	5,508	
	Tack Coat		m2	17,134	
4.Retaining Wall	Rw-M	h=2m	m	75	
	Rw-M	h=3m	m	135	
	Rw-M	h=5m	m	50	
5.Drainage	RCPC	$\Phi 600$	m	6	
6.Incidental Construction	C-Block		m	3,300	
	Guard Rail		m	465	
	Road Signs		point	33	
	Lane Marking	W=10cm	m	--	
	Pedestrian Crossing	W=4.0m	m	5	
7.Bridge Construction				--	

Excavation Soil 693
 HR 261
 Embankment 0

Earth Work Quantities Tabke (R-2)

Item	Unit	Excavation/Embankmen		Excavation/Waste		Structual	Back Fill
		Soil	Hard Rock	Soil	Hard Rock	Excavation	
		0.9	1.4				
Sideway	m3			693	261		
Total	m3	0	0	693	261	0	0

A14-118

Road No. R-2

Quantity

Sheet-No. 1

Road Name MORNE JOLOUX

Soil Excavation						Hard Rock Excavation					
Station	Length	Area	Ave. -Area	Volume	Remarks	Station	Length	Area	Ave. -Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)			(m)	(m ²)	(m ²)	(m ³)	
STA.						STA.					
						1 + 500.0		0.0			
			0.00	0.0		10.0			4.35	43.5	
			0.00	0.0		1 + 510.0		8.7			
			0.00	0.0		20.0			8.70	174.0	
			0.00	0.0		1 + 530.0		8.7			
			0.00	0.0		10.0			4.35	43.5	
				0.0		1 + 540.0		0.0			
				0.0						0.0	
				0.0		+				0.0	
2 + 330.0		0.0									
	10.0		0.55	5.5					0.00	0.0	
2 + 340.0		1.1									
	30.0		1.10	33.0					0.00	0.0	
2 + 370.0		1.1									
	10.0		0.55	5.5					0.00	0.0	
2 + 380.0		0.0									
				0.0						0.0	
				0.0						0.0	
Subtotal				44.0		Total				261.0	

A14-119

Road No. R-2

Quantity

Sheet-No. 2

Road Name MORNE JOLOUX

Soil Excavation						Hard Rock Excavation					
Station	Length	Area	Ave. -Area	Volume	Remarks	Station	Length	Area	Ave. -Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)			(m)	(m ²)	(m ²)	(m ³)	
STA.						STA.					
3 + 400.0		0.0								0.0	
	50.0		1.30	65.0							
3 + 450.0		2.6								0.0	
	50.0		2.45	122.5							
3 + 500.0		2.3								0.0	
	50.0		1.45	72.5							
3 + 550.0		0.6								0.0	
	50.0		1.50	75.0							
3 + 600.0		2.4								0.0	
	50.0		1.50	75.0							
3 + 650.0		0.6								0.0	
	50.0		0.80	40.0							
3 + 700.0		1.0								0.0	
	50.0		1.00	50.0							
3 + 750.0		1.0								0.0	
	10.0		0.50	5.0							
3 + 760.0		0.0								0.0	
				0.0							
				0.0						0.0	
Subtotal				505.0		Total				0.0	

A14-120

Road No. R-2

Quantity

Sheet-No. 3

Road Name MORNE JOLOUX

A14-121

Soil Excavation						Hard Rock Excavation					
Station	Length	Area	Ave.-Area	Volume	Remarks	Station	Length	Area	Ave.-Area	Volume	Remarks
	(m)	(m ²)	(m ²)	(m ³)			(m)	(m ²)	(m ²)	(m ³)	
STA.						STA.					
4 + 40.0		0.0									
	10.0		1.20	12.0						0.0	
4 + 50.0		2.4									
	50.0		2.40	120.0						0.0	
4 + 100.0		2.4									
	10.0		1.20	12.0						0.0	
4 + 110.0		0.0									
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
				0.0						0.0	
Subtotal				144.0		Total				0.0	
				Total	693.0						

Pavement Quantities Table (R-2)

Item	Unit	Roadway	Shoulder	Turnout	Subtotal	Coefficient	Unit	Subtotal	Total	Remarks
Asphalt Concrete	t=30mm	m2	10,107.0	1,518.5		11,625.5	0.070	ton	813.8	
Asphalt Concrete	t=75mm	m2	4,488.0	1,020.0	230.6	5,738.6	0.177	ton	1,015.7	1,829.5
Aggregate Base Course	t=100mm	m2			230.6	230.6	0.100	m3	23.1	
Aggregate Subbase Course	t=150mm	m2			230.6	230.6	0.150	m3	34.6	57.7
Tack Coat		m2	14,595.0	2,538.5		17,133.5	1.000	m2	17,133.5	17,133.5
Prime Coat		m2	4,488.0	1,020.0		5,508.0	1.000	m2	5,508.0	5,508.0
Scarification	t=150mm	m2	4,488.0	1,020.0		5,508.0	0.150	m3	826.2	826.2

A14-122

Road No. R-2						Quantity						Sheet-No. 1	
Road Name MORNE JOLOUX													
Ac(50) Roadway Pavement						Ac(50) Roadway Pavement							
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks		
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)			
STA.						STA.							
0 + 0.0		5.0				0 + 500.0		5.5					
	50.0		5.00	250.0			50.0		5.10	255.0			
0 + 50.0		5.0				0 + 550.0		4.7					
	50.0		5.00	250.0			50.0		4.35	217.5			
0 + 100.0		5.0				0 + 600.0		4.0					
	50.0		5.00	250.0			50.0		4.05	202.5			
0 + 150.0		5.0				0 + 650.0		4.1					
	50.0		5.00	250.0			50.0		4.15	207.5			
0 + 200.0		5.0				0 + 700.0		4.2					
	50.0		5.00	250.0			50.0		4.20	210.0			
0 + 250.0		5.0				0 + 750.0		4.2					
	50.0		5.00	250.0			50.0		4.20	210.0			
0 + 300.0		5.0				0 + 800.0		4.2					
	50.0		4.80	240.0			50.0		4.20	210.0			
0 + 350.0		4.6				0 + 850.0		4.2					
	50.0		4.40	220.0			50.0		4.20	210.0			
0 + 400.0		4.2				0 + 900.0		4.2					
	50.0		4.50	225.0			50.0		4.20	210.0			
0 + 450.0		4.8				0 + 950.0		4.2					
	50.0		5.15	257.5			50.0		4.20	210.0			
0 + 500.0		5.5				1 + 0.0		4.2					
Subtotal				2442.5		Subtotal				2142.5	4585.0		

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Road No. R-2

Quantity

Sheet-No. 2

Road Name MORNE JOLOUX

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 0.0		4.2				1 + 500.0		4.5			
	50.0		4.20	210.0			50.0		4.50	225.0	
1 + 50.0		4.2				1 + 550.0		4.5			
	50.0		4.20	210.0			50.0		4.50	225.0	
1 + 100.0		4.2				1 + 600.0		4.5			
	50.0		4.20	210.0			50.0		4.50	225.0	
1 + 150.0		4.2				1 + 650.0		4.5			
	50.0		4.20	210.0			50.0		4.50	225.0	
1 + 200.0		4.2				1 + 700.0		4.5			
	50.0		4.20	210.0			50.0		4.40	220.0	
1 + 250.0		4.2				1 + 750.0		4.3			
	50.0		4.20	210.0			50.0		4.25	212.5	
1 + 300.0		4.2				1 + 800.0		4.2			
	50.0		4.40	220.0			50.0		4.20	210.0	
1 + 350.0		4.6				1 + 850.0		4.2			
	50.0		4.80	240.0			50.0		4.20	210.0	
1 + 400.0		5.0				1 + 900.0		4.2			
	50.0		4.90	245.0			50.0		4.20	210.0	
1 + 450.0		4.8				1 + 950.0		4.2			
	50.0		4.65	232.5			50.0		4.20	210.0	
1 + 500.0		4.5				2 + 0.0		4.2			
Subtotal				2197.5		Subtotal				2172.5	4370.0

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Road No. R-2

Quantity

Sheet-No. 3

Road Name MORNE JOLOUX

Ac (50) Roadway Pavement						Ac (50) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		4.2				2 + 500.0		4.0			
	50.0		4.20	210.0			50.0		4.15	207.5	
2 + 50.0		4.2				2 + 550.0		4.3			
	50.0		4.20	210.0			50.0		4.40	220.0	
2 + 100.0		4.2				2 + 600.0		4.5			
	50.0		4.15	207.5			50.0		4.25	212.5	
2 + 150.0		4.1				2 + 650.0		4.0			
	50.0		4.05	202.5			50.0		3.75	187.5	
2 + 200.0		4.0				2 + 700.0		3.5			
	50.0		4.15	207.5			50.0		3.50	175.0	
2 + 250.0		4.3				2 + 750.0		3.5			
	50.0		4.40	220.0			50.0		3.50	175.0	
2 + 300.0		4.5				2 + 800.0		3.5			
	50.0		4.40	220.0			50.0		3.50	175.0	
2 + 350.0		4.3				2 + 850.0		3.5			
	50.0		4.15	207.5			50.0		3.50	175.0	
2 + 400.0		4.0				2 + 900.0		3.5			
	50.0		4.00	200.0			50.0		3.50	175.0	
2 + 450.0		4.0				2 + 950.0		3.5			
	50.0		4.00	200.0			130.0		3.50	455.0	
2 + 500.0		4.0				3 + 80.0		3.5			
Subtotal				2085.0		Subtotal				2157.5	4242.5
										Total	13197.5

A14-125

Road No. R-2

Quantity

Sheet-No. 4

Road Name MORNE JOLOUX

Ac(75) Sc(150) Roadway Pavement						Ac(75) Sc(150) Roadway Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
				0.0		3 + 500.0	50.0	3.5	3.50	175.0	
3 + 80.0	20.0	3.5	3.50	70.0		3 + 550.0	50.0	3.5	3.50	175.0	
3 + 100.0	50.0	3.5	3.50	175.0		3 + 600.0	50.0	3.5	3.50	175.0	
3 + 150.0	50.0	3.5	3.50	175.0		3 + 650.0	50.0	3.5	3.50	175.0	
3 + 200.0	50.0	3.5	3.40	170.0		3 + 700.0	50.0	3.5	3.50	175.0	
3 + 250.0	50.0	3.3	3.15	157.5		3 + 750.0	50.0	3.5	3.50	175.0	
3 + 300.0	50.0	3.0	3.00	150.0		3 + 800.0	50.0	3.5	3.50	175.0	
3 + 350.0	50.0	3.0	3.00	150.0		3 + 850.0	50.0	3.5	3.50	175.0	
3 + 400.0	50.0	3.0	3.00	150.0		3 + 900.0	50.0	3.5	3.50	175.0	
3 + 450.0	50.0	3.3	3.15	157.5		3 + 950.0	50.0	3.5	3.50	175.0	
3 + 500.0		3.5	3.40	170.0		4 + 0.0		3.5			
Subtotal				1375.0		Subtotal				1750.0	3125.0

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Road No. R-2

Quantity

Sheet-No. 5

Road Name MORNE JOLOUX

Ac (75) Sc (150) Roadway Pavement						Ac (75) Sc (150) Roadway Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		3.5				+				0.0	
4 + 50.0	50.0	3.5	3.50	175.0		+				0.0	
4 + 100.0	50.0	3.5	3.50	175.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
Subtotal				350.0		Subtotal				0.0	350.0
										Total	3475.0

A14-127

Road No. R-2

Quantity

Sheet-No. 1

Road Name MORNE JOLOUX

Ac (50) Shoulder Pavement						Ac (50) Shoulder Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
			0.00	0.0					0.00	0.0	
			0.00	0.0					0.00	0.0	
			0.00	0.0					0.00	0.0	
			0.00	0.0					0.00	0.0	
			0.00	0.0					0.00	0.0	
			0.00	0.0					0.00	0.0	
			0.00	0.0		0 + 800.0		1.3			
			0.00	0.0			50.0		1.15	57.5	
			0.00	0.0		0 + 850.0		1.0			
			0.00	0.0			50.0		0.90	45.0	
			0.00	0.0		0 + 900.0		0.8			
			0.00	0.0			50.0		0.70	35.0	
			0.00	0.0		0 + 950.0		0.6			
			0.00	0.0			50.0		0.45	22.5	
						1 + 0.0		0.3			
Subtotal				0.0		Subtotal				160.0	160.0

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Road No. R-2

Quantity

Sheet-No. 2

Road Name MORNE JOLOUX

Ac(50)						Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
1 + 0.0		0.3				1 + 500.0		1.0			
	50.0		0.25	12.5			50.0		1.00	50.0	
1 + 50.0		0.2				1 + 550.0		1.0			
	50.0		0.10	5.0			50.0		1.00	50.0	
1 + 100.0		0.0				1 + 600.0		1.0			
	50.0		0.10	5.0			50.0		0.75	37.5	
1 + 150.0		0.2				1 + 650.0		0.5			
	50.0		0.25	12.5			50.0		0.25	12.5	
1 + 200.0		0.3				1 + 700.0		0.0			
	50.0		0.35	17.5			50.0		0.50	25.0	
1 + 250.0		0.4				1 + 750.0		1.0			
	50.0		0.45	22.5			50.0		1.40	70.0	
1 + 300.0		0.5				1 + 800.0		1.8			
	50.0		0.50	25.0			50.0		1.35	67.5	
1 + 350.0		0.5				1 + 850.0		0.9			
	50.0		0.50	25.0			50.0		0.85	42.5	
1 + 400.0		0.5				1 + 900.0		0.8			
	50.0		0.65	32.5			50.0		0.60	30.0	
1 + 450.0		0.8				1 + 950.0		0.4			
	50.0		0.90	45.0			50.0		0.20	10.0	
1 + 500.0		1.0				2 + 0.0		0.0			
Subtotal				202.5		Subtotal				395.0	597.5

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Road No. R-2

Quantity

Sheet-No. 3

Road Name MORNE JOLOUX

Ac(50) Shoulder Pavement						Ac(50) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
2 + 0.0		0.0				2 + 500.0		0.0			
	50.0		0.30	15.0			50.0		0.25	12.5	
2 + 50.0		0.6				2 + 550.0		0.5			
	50.0		0.95	47.5			50.0		0.75	37.5	
2 + 100.0		1.3				2 + 600.0		1.0			
	50.0		1.40	70.0			50.0		0.75	37.5	
2 + 150.0		1.5				2 + 650.0		0.5			
	50.0		1.55	77.5			50.0		0.25	12.5	
2 + 200.0		1.6				2 + 700.0		0.0			
	50.0		1.55	77.5			50.0		0.00	0.0	
2 + 250.0		1.5				2 + 750.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
2 + 300.0		1.5				2 + 800.0		0.0			
	50.0		1.50	75.0			50.0		0.00	0.0	
2 + 350.0		1.5				2 + 850.0		0.0			
	50.0		1.55	77.5			50.0		0.00	0.0	
2 + 400.0		1.6				2 + 900.0		0.0			
	50.0		1.20	60.0			50.0		0.15	7.5	
2 + 450.0		0.8				2 + 950.0		0.3			
	50.0		0.40	20.0			130.0		0.45	58.5	
2 + 500.0		0.0				3 + 80.0		0.6			
Subtotal				595.0		Subtotal				166.0	761.0
									Total		1518.5

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Road No. R-2

Quantity

Sheet-No. 4

Road Name MORNE JOLOUX

Ac (75) Sc (150) Shoulder Pavement						Ac (75) Sc (150) Shoulder Pavement					
Station	Length	Width	Ave. -Width	Area	Remarks	Station	Length	Width	Ave. -Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
				0.0		3 + 500.0	50.0	1.0	1.00	50.0	
3 + 80.0		1.0				3 + 550.0	50.0	1.0	1.00	50.0	
	20.0		1.00	20.0		3 + 600.0	50.0	1.0	1.00	50.0	
3 + 100.0	50.0	1.0	1.00	50.0		3 + 650.0	50.0	1.0	1.00	50.0	
3 + 150.0	50.0	1.0	1.00	50.0		3 + 700.0	50.0	1.0	1.00	50.0	
3 + 200.0	50.0	1.0	1.00	50.0		3 + 750.0	50.0	1.0	1.00	50.0	
3 + 250.0	50.0	1.0	1.00	50.0		3 + 800.0	50.0	1.0	1.00	50.0	
3 + 300.0	50.0	1.0	1.00	50.0		3 + 850.0	50.0	1.0	1.00	50.0	
3 + 350.0	50.0	1.0	1.00	50.0		3 + 900.0	50.0	1.0	1.00	50.0	
3 + 400.0	50.0	1.0	1.00	50.0		3 + 950.0	50.0	1.0	1.00	50.0	
3 + 450.0	50.0	1.0	1.00	50.0		4 + 0.0		1.0			
3 + 500.0		1.0									
Subtotal				420.0		Subtotal				500.0	920.0

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Road No. R-2

Quantity

Sheet-No. 5

Road Name MORNE JOLOUX

Ac (75) Shoulder Pavement Sc (150)						Ac (75) Shoulder Pavement Sc (150)					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
4 + 0.0		1.0				+				0.0	
	50.0		1.00	50.0							
4 + 50.0		1.0				+				0.0	
	50.0		1.00	50.0							
4 + 100.0		1.0				+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
				0.0		+				0.0	
				0.0						0.0	
Subtotal				100.0		Subtotal				0.0	100.0
										Total	1020.0

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Check 2538.5

Road No. R-2

Quantity

Sheet-No. 1

Road Name MORNE JOLOUX

Ac(75) Bc(100). SBc(150) Turnout Pavement						Ac(75) Bc(100). SBc(150) Turnout Pavement					
Station	Length	Width	Ave.-Width	Area	Remarks	Station	Length	Width	Ave.-Width	Area	Remarks
	(m)	(m)	(m)	(m ²)			(m)	(m)	(m)	(m ²)	
STA.						STA.					
			0.00	0.0		1 + 500.0	10.0	0.0	1.10	11.0	
			0.00	0.0		1 + 510.0	20.0	2.2	2.20	44.0	
			0.00	0.0		1 + 530.0	10.0	2.2	1.10	11.0	
				0.0		1 + 540.0		0.0		0.0	
				0.0		+				0.0	
				0.0		1 + 660.0	5.0	0.0	0.35	1.8	
0 + 700.0	10.0	0.0	1.10	11.0		1 + 665.0	10.0	0.7	0.70	7.0	
0 + 710.0	20.0	2.2	2.20	44.0		1 + 675.0	5.0	0.7	0.35	1.8	
0 + 730.0	10.0	2.2	1.10	11.0		1 + 680.0		0.0		0.0	
0 + 740.0		0.0		0.0		+				0.0	
				0.0		+				0.0	
Subtotal				66.0		Subtotal				76.6	142.6

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Road No. R-2

Quantity

Sheet-No. 2

Road Name MORNE JOLOUX

Ac (75) Bc (100), SBc (150) Turnout Pavement						Ac (75) Bc (100), SBc (150) Turnout Pavement					
Station	Length	Width	Ave. -Width	Area	Remaks	Station	Length	Width	Ave. -Width	Area	Remaks
	(m)	(m)	(m)	(m ²)		STA.	(m)	(m)	(m)	(m ²)	
2 + 330.0	10.0	0.0	1.10	11.0		+				0.0	
2 + 340.0	30.0	2.2	2.20	66.0		+				0.0	
2 + 370.0	10.0	2.2	1.10	11.0		+				0.0	
2 + 380.0		0.0		0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
			0.00	0.0		+				0.0	
			0.00	0.0		+				0.0	
			0.00	0.0		+				0.0	
			0.00	0.0		+				0.0	
				0.0		+				0.0	
				0.0		+				0.0	
Subtotal				88.0		Subtotal				0.0	88.0
									Total		230.6

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