Road No.4

Mt. Gay Springs Road

Bill of Quantities (R-4)

EF 30 I	Items	Class	Unit	Quantity	Remarks
Earth Work					<u></u>
]	Excavation/Embankment	Common Soil		590	
ļ		Hard Rock	<u>m3</u>	671	
	Excavation/Waste	Common Soil		-	
		Hard Rock	m3	2,153	
	Borrow Matererials		m3	-	
	Structural Excavation	Common Soil	m3	385	
	Back Fill		m3	235	
[Scarification	t=150mm	m2	11,583	
2.Side Ditch					
	Dc(M)-0.5 • 0.5		m	1,650	
	Dc(C)-A-0.5·0.5		m		Cover Plate
3.Pavement				<u> </u>	
	Subbase Course		m3	<u> </u>	
	Base Course		m3	402	t=50,100mm
			m3	102	00,1001111
•	Asphalt Concrete Hot Mix	$\gamma = 2.4 \text{ton/m}^3$		5914	t=50,100mm
	Prime Coat	2	m2	9,738	
	Tack Coat		m2	38,503	
4.Retaining Wall	Took Code		11/2	00,000	
THE THE PERSON NAMED IN COLUMN TO SERVICE AND SERVICE	Rw-M	h=3m	m	215	
	Rw-M	h=4m	m	22	
5.Drainage	****	111.411			
o.D. antago	RCPG	Φ 600	m	26	
	2-1.8*1.8 RCBC	4 050	m	15	
6.Incidental	2 7.011.0 1(020	- 		13	
Construction	C-Block		m	2,400	
0011011 4011071	Guard Rail		m	240	
	Road Signs		point		
	Lane Marking	W=10cm	m	3,315	
	Pedestrian Crossing	W=4.0m	m	18	
	1 cuestrian Orossing	11-4.0111	 '''-	10	
7.Bridge Construction					
•	Substructure		s		
	Superstructure		m2	<u> </u>	·
			<u> </u>		
			 		

Excavation Soil HR

590

2806

Embankment

1471

Earth Work Quantities Tables (R-4)

			Excavation/	/Embankmer	Excavat	tion/Waste	Structual	Back Fill
ltem		Unit	Soil	Hard Rock	Soil	Hard Rock	Excavation	
			0.9	1.4			385	
Sideway		m3	590	671		2135		
С-Вох	STA0+405	m3		<u> </u>				235
-	otal	m3	590	671		2135	385	235

\triangleright
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Road Name	Mt. Gay/Spring	s			સા	antity				Sheet-No.	1
;	Soil	Excav	ation			Hard Roc	k	Excav	ation		
Station	Length	Area	AveArea	Volume	Remaks	Station	Length	Area	AveArea	Volume	Remak
	(m)	(m)	(m)	(m3)			(m)	(m*)	(m)	(m3)	
ra.				}		STA.				-	
1 + 440.0		0.0				1 + 440.0		0.0			
	30.0	0.7	1.35	40.5		1 + 470.0	30.0	13.7	6. 85	205. 5	
1 + 470.0	50. 0	2. 7	2.70	135.0	-	1 1 210,0	50.0		13. 70	685.0	
1 + 520.0		2.7			, 	1 + 520.0	20.0	13.7	6. 85	205. 5	
1 + 550.0	30.0	0.0	1.35	40.5		1 ÷ 550.0	30.0	0.0	0. 65	203.3	
1 000.0		5, 5		0.0						0.0	
				0.0		+				0.0	
1 + 610.0		0.0				1 + 610.0		0.0	- 40	160.0	
1 + 640.0	30. 0	2.4	1.20	36.0		1 + 640.0	30.0	10.8	5.40	162. 0	
1 + 640.0	30.0	2. 1	2.40	72.0			30.0		10.80	324.0	
1 + 670.0	20.0	2.4	1. 20	36. 0		1 + 670.0	30.0	10. 8	5.40	162.0	
1 + 700.0	30.0	0.0	1. 20	30.0		1 + 700.0		0.0			
			·	0.0						0.0	
	· -		1	0.0						0.0	
											_
Subtotal				360.0		Subtotal				1744.0	

Road Road		R-4 Mt.Gay/Spring	s			Qu	antity				Sheet-No.	2
	S	oil	Excav	ation			Hard Rock	Excav	Excavation			
Stat	tion	Length	Area	AveArea	Volume	Remaks	Station	Length	Area	AveArea	Volume	Remaks
		(m)	(m)	(m)	(m3)		СТА	(m)	(m)	(m)	(m3)	
STA.							STA.					
1 +	750. 0	20.0	0.0	1. 10	33.0		1 + 750.0	30.0	0.0	4.95	148.5	
1 +	780.0	30.0	2.2		-		1 + 780.0		9.9			
1. +	800.0	20. 0	2. 2	2. 20	44.0		1 + 800.0	20.0	9.9	9.90	198.0	
		30.0		1. 10	33.0	······································		30.0	0.0	4.95	148.5	
1 +	830.0		0.0		0.0		1 + 830.0		0.0		0.0	· · · · · · · · · · · · · · · · · · ·
											0.0	
1 +	910.0				0.0		1 + 910.0		0.0			
		30.0		0.00	0.0		1 + 940.0	30.0	4.5	2.25	67.5	
1 +	940.0	40.0		0.00	0.0	<u> </u>		40.0		4.50	180.0	
1 +	980.0	30.0		0.00	0.0		1 + 980.0	30.0	4.5	2. 25	67.5	
2 +	10.0						2 + 10.0		0.0		0.0	· · · · · ·
					0.0							
					0.0						0.0	
Subt	total				110.0		Subtotal				810.0	

		R-4 Mt. Gay/Spring	7 5			Qu	antity				Sheet-No.	3
		Soil	Excav	ation			Hard Rock		Excav	ation		
	Station	Length	Area	AveArca	Volume	Remaks	Station	Length	Area	AveArea	Volume	Remaks
j		(m)	(m)	(m')	(n3)			(m)	(m)	(m)	(m3)	
	STA.	_					STA.					
	3 + 120.0		0.0				3 + 120.0	30.0	0.0	2. 10	63.0	
į	3 + 150.0	30.0	2. 0	1.00	30.0		3 + 150.0		4.2			
		30.0		2.00	60.0		3 + 180.0	30.0	4.2	4.20	126.0	
A14-142	3 + 180.0	30.0	2.0	1.00	30.0			30.0		2. 10	63.0	
142	3 + 210.0		0.0		0.0		3 + 210.0	-	0.0		0.0	
											0.0	
					0.0						0.0	
					0.0						0.0	
		-			0.0						0.0	
					2.0						0. 0	
					0.0							
					0.0						0.0	
					0.0		-				0.0	
	Subtotal				120.0 Total	590.0	Subtotal				252.0 Total	2806.0

	Road N		R-4 Mt.Gay/Sprin	gs			Qu	antity				Sheet-No.	4
				Embani	kment					Emban	kment		
	Statio	on	Length	Area	AveArea	Volume	Remaks	Station	Length	Area	AveArea	Volume	Remaks
1	STA.		(m)	(m²)	(m²)	(m3)		STA.	(m)	(m²)	(m²)	(m3)	
	4 +	820. 0		0.0	0.05	25. 5		5 + 830.	30.0	0.0	0.40	12.0	
	4 +	850.0	30. 0 20. 0	1.7	0. 85 1. 70	34.0		5 + 860.	60.0	0.8	0.80	48.0	 .
A14-143	4 +	870.0	30.0	1.7	0. 85	25. 6		5 + 920. 5 + 950.	30.0	0.8	0.40	12.0	
143	. 4 +	900.0		0.0		0.0		3 + 950.		0.0		0.0	
	4 +	900.0	20.0	0.0	21. 90	0. 0 438. 0		-				0.0	
	4 +	950.0	10.0	43.8	43. 80	438. 0	Ave. Length					0.0	
	5 +	0. 0 50. 0	20.0	43.8	21. 90	438. 0	Ave. Length Ave. Length					0.0	
	ə +	30.0		0.0		0.0	Ave. Dengen					0.0	
********						0.0						0.0	
	Subtot	al				1399. 0		Subtotal				72.0 Total	1471.0 1471.0

ltem		Unit	Roadway	Shoulder	Subtotal	Coefficent	Unit	Subtotal	Total	Remaks
Asphalt Concrete	t=50mm	m2	28, 765. 0		28, 765. 0	0. 123	ton	3, 538. 1		
Asphalt Concrete	t=100mm	m2	9, 738. 0		9, 738, 0	0. 244	ton	2, 376. 1	5, 914. 2	
Bace Course	t=50mm	m2		4, 342. 5	4, 342. 5	0. 050	m3	217. 1		
Bace Cousre	t=100mm	m2		1, 845. 5	1, 845. 5	0. 100	m3	184. 6	401.7	
Tack Coat		m2	38, 503. 0		38, 503. 0	1.000	m2_	38, 503. 0	38, 503. 0	
Prime Coat		m2	9, 738. 0		9, 738. 0	1.000	m2_	9, 738. 0	9, 738. 0	
Searification	t.=150mm	m2	9, 738. 0	1, 845. 5	11, 583. 5	0. 150	m3	1,737.5	1,737.5	

	Road N		R-4 Wt.Gay/Sprins	ζS			Qu	antity					Sheet-No.	1
			(100) (150)	Roadway	Pavement					100) 150)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Stati	on	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(n _B)	(m)	(m²)	 	STA.		(m)	(m)	(m)	(m²)	
	0 ÷	0.0		6.0				4 +	990.0		6.0			
	0 +	50.0	50.0	6.0	6.00	300.0		5 ÷	0.0	10.0	6. 0	6,00	60.0	
۸ ۲	0 +	100.0	50.0	6. 0	6. 00	300.0		5 +	50.0	50. 0 50. 0	6, 0	6. 00 6. 00	300. 0 300. 0	
A44 446	0 +	150. 0	50. 0 50. 0	6.0	6. 00 6. 00	300. 0 300. 0		5 +	100.0	50.0	6.0	6.00	300.0	
	0 +	200. 0	50.0	6.0		300.0		5 +	150.0	50.0	6.0	6.00	300.0	
-	0 +	250.0	50.0	6.0	6.00	300.0		5 +	200.0	50. 0	6.0	6.00	300.0	
-	0 +	300.0	50.0	6.0	7.50	375.0		5 +	250. 0	50.0	6. 0 6. 0	6.00	300.0	
-	0 +	350. 0 400. 0	50.0	9. 0 9. 0	9.00	450.0	Br	5 + 5 +	350.0	50. 0	6.0	6.00	300.0	
	0 +	425. 0	25. 0	9.0	9.00	225.0	W.E.	5 +	400.0	50. 0	6. 0	6. 00	300.0	
-	0 +				<u></u>	0.0		5 +	450. 0	50.0	6. 0	6.00	300.0	-
	Subto	tal				2850.0		Subto	al				2760.0	5610.0

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Road Road		R-4 Mt.Gav/Sprin	æs			Qu	antity				Sheet-No.	2
	Ac	(100) (150)	Roadway	Pavement		Ac (100) Roadway F Sc (150)			Pavement			
Sta	tion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Arca	Remaks
		(m)	(m)	(m)	(m²)			(m)	(w)	(m)	(m²)	
STA.					-		STA.				-	
5 +	450.0	50.0	6.0	6.00	300.0		5 + 950.0	50.0	6.0	6. 00	300.0	
5 +	500.0	50. 0 50. 0	6.0		300.0	<u>-</u>	6 + 0.0	38. 0	6.0	6.00	228. 0	
5 +	550.0	50.0	6.0		300.0		6 + 38.0		6.0		0.0	<u></u> .
5 +	600.0	50.0	6.0		300.0		+		<u> </u>		0.0	
5 +	650.0	50.0	6,0		300.0		+				0.0	
5 +	700. 0	50.0	6.0	6.00	300.0		+		<u> </u>		0.0	
5 +	750. 0	50.0	6.0	6.00	300.0		+				0.0	
5 +	800.0	50.0	6.0	6.00	300.0		1 + 150.0	50.0	6.0	6.00	300.0	
5 +	850. 0	50.0	6.0	6.00	300.0		1 + 200.0 1 + 250.0	50.0	6.0	6.00	300.0	
5 +	900.0	50.0	6.0	6.00	300.0		+ 250.0		- 0.0		0.0	
5 + Sub1	950.0 total		6.0		3000.0		Subtotal				1128.0 Total	4128. (9738. (

	Stat	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Wid
			(m)	(m)	(m)	(m)			(m)	(m)
	STA.					-		STA.		
	0 "+	425.0		9.0				0 ÷ 900.0		
			25.0	6.0	7.50	187.5		0 + 950.0	50.0	
	0 +	450.0	50.0	6.0	6.00	300.0			50.0	
Ą	0 -	500.0		6.0				1 + 0.0		
A14-147	0 +	550.0	50.0	6.0	6, 00	300.0		1 + 50.0	50.0	
7			50.0		6. 00	300.0		1 + 100.0	50.0	
	0 +	600.0	50.0	6.0	6.00	300.0		1 + 100.0	50.0	
	0 +	650. 0		6.0				1 + 150.0		
		700.0	50.0	6.0	6.00	300.0		- i -		
	0 -	700.0	50.0	0.0	6.00	300.0				

6.00

6.00

6.00

300.0

300.0

300.0

2887.5

Quantity

Ac (50)

250.0

300.0

350.0

400.0

Subtotal

1 +

Sheet-No.

Area

(m)

300.0

300.0

300.0

300.0

300.0

0.0

0.0

300.0

300.0

300.0

2400.0

5287.5

Roadway Pavement

6.0

6.0

6.0

6.0

6.0

6.0

6.0

6.0

6.0

6.0

50.0

50.0

50.0

Ave. -Width

(10)

6.00

6.00

6.00

6.00

6.00

6.00

6,00

6.00

Width

3

Remarks

R-4

Ac (50)

Mt. Gay/Springs

Roadway Pavement

6.0

6.0

6.0

6.0

50.0

50.0

50.0

Road No.

Road Name

0 +

0 +

0 +

0 +

Subtotal

750.0

800.0

850.0

900.0

Road Road		Mt.Gay/Spring	ζS		·····	Qı	antity				Sheet-No.	4
	Ac	(50)	Roadway	Pavement			A	c (50)	Roadway	Roadway Pavement		
Stat	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
CITA .		(m)	(m)	(m)	(m ²)		STA.	(m)	(<u>n</u>)	(m)	(mi)	
STA.												
1 +	400.0	50.0	6.0	6.00	300.0		1 + 900.0	50.0	7.0	7.00	350.0	
1 +	450.0		6.0				1 + 950.0	50.0	7.0	7.00	350. 0	·
1 +	500.0	50.0	7.0	6. 50	325.0		2 + 0.0	30.0	7. 0			
		50.0	6. O	6.50	325.0		2 + 50.0	50.0	7.0	7.00	350.0	
1 +	550.0	50.0		6. 25	312.5			50. 0		7.00	350, 0	
1 +	600.0	50.0	6.5	6. 25	312.5		2 + 100.0	50.0	7. 0	7.00	350.0	<u></u>
1 +	650.0		6.0				2 + 150.0	50.0	7.0	7.00	350.0	,
1 +	700.0	50.0	6.0	6.00	300.0		2 ÷ 200.0	50.0	7. 0			
		50.0	6.5	6. 25	312.5		2 + 250.0	50.0	7.0	7.00	350.0	
1 +	750.0	50.0	6. 5	6, 50	325.0			50, 0		7.00	350.0	
1 +	800.0	50.0	6.5	6.50	325. 0		2 + 300.0	50.0	7.0	7.00	350.0	
1 +	850. 0		6. 5				2 + 350.0		7.0	7.00	350.0	
l +	900.0	50.0	7. 0	6. 75	337.5	* .	2 + 400.0	50.0	7.0		350.0	
Subto					3175.0		Subtotal		- 		3500. 0	6675

	Road No.	R-4 Mt. Gay/Sprir	ngs			Qu	antity				Sheet-No.	5
		Ac (50)	Roadway	Pavement			Ac	Roadway	Pavement			
	Station	Longth	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
-	·	(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m)	
s	TA.		\				STA.					
F							2 + 900.0		7. 5			
L	2 + 400.	<u>0 </u> 50.0	7.0	7.00	350.0		2 1 2000	50.0		7.00	350.0	
	2 + 450.		7.0				2 + 950.0		6.5	6. 25	312.5	
Т		50.0		7.00	350.0		3 + 0.0	50.0	6.0		312.3	
	2 + 500.		7.0	7. 00	350.0	<u> </u>	3 7 0.0	50.0		6.00	300.0	
	2 + 550.	50.0	7.0		33010		3 + 50.0		6.0		200.0	
-	2 . 300.	50.0		7.00	350.0	-	3 + 100.0	50.0	6. 0	6.00	300.0	
L	2 + 600.		7.0	7.00	350.0		3 + 100.0	50.0	<u> </u>	6.00	300.0	
	2 + 650	50.0	7.0		000.0		3 + 150.0		6.0		200.0	
٢	. 000	50,0		7.00	350.0		200.0	50.0	6.0	6,00	300.0	
L	2 + 700		7.0	7.00	350.0	<u> </u>	3 + 200.0	50.0	0.0	6.00	300.0	
	2 + 750	50.0	7.0		330.0	_	3 + 250.0		6.0		200.0	
	7. 100	50. ()	7.00	350.0		0000	50.0	6.0	6.00	300.0	
	2 + 800		7.0		מבת מ		3 ÷ 300.0	50.0	0.0	6.00	300.0	
	o . oen	50.0	<u>) </u>	7.00	350.0		3 ÷ 350.0		6.0			
-	2 + 850	50.0		7. 25	362.5			50.0		6.00	300.0	
	2 + 900		7, 5				3 + 400.0)	6.0			
	Subtotal				3512.5		Subtotal				3062.5	6575.

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	Road N		R-4 Mt. Gay/Sprins	zs'			Qu	antity		***		Sheet-No.	6
	48		(50)	Roadway	Pavement			A	c (50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
┞	·		(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m²)	
S	TA.							STA.				ļ	
	3 +	400.0		6.0				3 + 900.0	50.0	6.5	6. 50	325.0	···
_	Δ.	450.0	50.0	6.0	6.00	300.0		3 + 950.0		6.5			
	3 +	450.0	50.0		6. 25	312.5			50.0	7.0	6. 75	337.5	
_	3 +	500.0	50.0	6. 5	6. 25	312.5		4 + 0.0	50.0		6.50	325.0	_
	3 -	550.0		6.0			<u></u>	4 + 50.0	50.0	6.0	6,00	300.0	
	3 +	600.0	50.0	6.0	6.00	300.0		4 + 100.0		6.0			
-			50.0		6,50	325.0		4 + 150.0	50.0	6.0	6.00	300.0	
	3 +	650. 0	50.0	7.0	7.00	350.0		4 + 150.0	50.0		6. 25	312.5	
_	3 +	700.0		7.0				4 + 200.0	50.0	6.5	6.55	327.5	
	3 +	750.0	50.0	6.5	6. 75	337.5		4 + 250.0		6.6			
			50.0		6, 25	312.5		4 + 300.0	50.0	6.5	6.55	327.5	
L	3 +	800.0	50.0	6.0	6. 25	312.5			50.0		6.50	325.0	
	3 +	850.0		6.5	6, 50	325.0		4 + 350.0	50.0	6.5	6.50	325.0	
	3 +	900.0	50. 0	6.5	6, 50	525.0		4 400.0		6.5			
-	Subto					3187.5		Subtotal				3205.0	6392.5

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Road Road		R-4 Wt.Gay/Spring	(S			Qu	antity				Sheet-No.	7
	Ac	(50)	Roadway	Pavement			A	c (50)	Roadway	Pavement		
Stat	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m²)			(m)	(m)	(111)	(m')	
STA.					}		STA.	-			-	
4 +	400.0		6.5				4 + 900.0		6.5			
		50.0		6.50	325.0		4 . 050 0	50.0	6.5	6.50	325.0	
4 +	450.0	50.0	6. 5	6. 50	325.0		4 + 950.0	40.0	6.5	6.50	260.0	
4 +	500.0	00.0	6.5				4 + 990.0		6.5			
_	550.0	50.0	5 F	6. 50	325.0		+				0.0	
4 +	550.0	50.0	ô. 5	6.50	325.0		7				0.0	
4 +	600. 0		6.5		:						0.0	·
4 +	650.0	50.0	6.5	6. 50	325.0		<u></u>				0.0	
4	050.0	50.0	· · · ·	6. 50	325.0						0.0	
4 +	700.0	50.0	6.5	6 50	30E V		4-	1	· · ·		0.0	
4 +	750.0	50.0	6.5	6. 50	325.0		+					
		50.0		6.50	325.0						0.0	
4 +	800, 0	50.0	6. 5	6. 50	325.0		+	}			0.0	
4 +	850.0	50.0	6.5				-4					
		50.0	2.5	6.50	325.0		+				0.0	
4 +	900.0		6.5				:					
Subto	otal				3250. 0		Subtotal				585. 0 Total	3835. 28765.

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Road No.	R-4	ings			Qu	antity				Sheet-No.	I	
	Bc (100) Sc (150)	Shoulder	Pavement			Bc(100) Shoulder Sc(150)			Pavement	Pavement		
Station	Length	Width	AveWidth	Area	Romaks	Station	Length	Width	AveWidth	Area	Remaks	
	(m)	(m)	(m)	(m)			(m)	(112)	(m)	(m)	-	
STA.						STA.				İ		
0 +	0.0	1.5				4 + 990.0		2.0				
V T	50.		1.50	75.0			10.0		2.00	20.0	,	
0 + 5	0.0	1.5		75.0		5 + 0.0	50.0	2.0	1.50	75.0		
0 + 10	0.0	1.5	1.50	75.0		5 ÷ 50.0	30.0	1.0				
0 10	50.4		1.50	75.0			50.0		1.00	50.0		
0 + 15	0.0	1.5		75.0		5 + 100.0	50.0	_ 1. 0	1.00	50.0		
0 + 20	50.0	1.5	1.50	75.0		5 + 150.0	50.0	1.0				
0 + 20	50.0		1.50	75.0			50.0	_	1.00	50.0		
0 + 25	0. 0	1.5		75.0		5 + 200.0	50.0	1.0	1.00	50.0		
0 + 30	50. (1.5	1.50	75.0		5 + 250.0	30.0	1.0				
0 + 00	50.	0	1,50	75. 0			50.0		1.00	50.0		
0 + 35	0.0	1.5		62.5		5 + 300.0	50.0	1.0	1.00	50.0		
0 + 40	0.0	1.0	1. 25	02.5		5 + 350.0	00.0	1.0				
0 40	25. (1.00	25. 0		·	50.0		1.00	50.0		
0 + 42	5. 0	1.0		0.0		5 + 400.0	50.0	1.0	1.00	50. 0		
		-		0.0		5 + 450.0		1.0				
Subtotal				612.5		Subtotal				495.0	1107	

	Road Road N		R-4 Mt.Gav/Sprin	Ķ s			Qu	antity				Sheet-No.	2
			(100) (150)	Shoulder	Pavement			R	(100) (150)	Shoulder	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(H)	(m)		STA.	(m)	(m)	(m)	(m')	
	5 +	450.0		1.0				5 + 950.0		1.0		50.0	
	5 +	500.0	50.0	1.0	1.00	50.0		6 + 0.0	50. 0 38. 0	1.0	1.00	50. 0 38. 0	
A14-153	5 +	550. 0	50. 0	1.0	1.00	50. 0 50. 0		6 + 38.0		1.0		0.0	
77.2	5 +	600. 0	50.0	1.0	1. 00	50.0		-				0.0	•
	5 +	650. 0	50.0	1.0	1. 00	50.0	<u> </u>	+				0.0	
	5 + 5 +	700. 0 750. 0	50.0	1.0	1.00	50. 0		 		, , , , , , , , , , , , , , , , , , , 		0.0	
	5 +	800.0	50.0	1.0	1. 00	50. 0		1 + 150.0		1.0	i I	0.0	
	5 +	850.0	50.0	1.0	1.00	50.0		1 + 200.0		1.0	1.00	50.0	
	5 +	900.0	50. 0 50. 0	2.0	1. 50 1. 50	75. 0 75. 0	R	1 + 250.0	50.0	1.0	1.00	0.0	
	5 +	950.0	50,0	1.0	1.50	75,0		+					
	Subto	tal				550. 0		Subtotal				188.0 Total	738. 0 1845. 5

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noda 700	R-4 Mt.Gay/Spring	ıs			Qu	antity				Sheet-No.	3
Вс	(50)	Shoulder	Pavement			Во	c (50)	Shoulder	Pavement		
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	(m)	(10)	(w)	(m²)		CT	(m)	(m)	(m)	(m)	
TA.					<u> </u>	STA.					
0 + 425.0	25. 0	1.0	1.00	25. 0		0 + 900.0	50.0	1.5	1. 25	62.5	
0 + 450.0	50, 0	1.0	1.00	50. 0		0 + 950.0	50. 0	1.0	1.00	50. 0	
0 + 500.0		1.0		50. 0		1 + 0.0	50. 0	1.0		50. 0	
0 + 550.0	50. 0	1.0	1.00			1 - 50.0		1.0			
0 + 600.0	50.0	0, 3	0.65	32. 5		1 100.0	50.0	1.0		50.0	
0 + 650.0	50. 0	0.5	0.40	20. 0		1 + 150.0	50.0	1.0	1.00	50.0	
	50.0		0.50	25.0						0.0	
0 + 700.0	50.0	0.5	0.50	25.0		+				0.0	
0 + 750.0	50. 0	0.5	0.25	12.5		1 + 250.0	50. 0	1.0	0.50	25. 0	
0 + 800.0	50. 0	0.0	0. 25	12. 5	-	1 ÷ 300.0	50.0	0.0	0.00	0.0	
0 + 850,0		0.5	1.00	50. 0		1 + 350.0	50. 0	0.0		0.0	
0 + 900.0	50.0	1.5		50.0		1 + 400.0		0.0			
Subtotal				302.5		Subtotal				287.5	5 9 0

	Road No		R-4 Mt.Gay/Spring	<i>rs</i>			Qu	antity	•			Sheet-No.	4
A Property of the Party of the		Вс	(50)	Shoulder	Pavement			Во	Shoulder	Pavement			
	Statio	ac	Length	Width	AveWidth	Area	Remaks	Station	Length	Width AveWidth		Area	Remaks
ST	`A.		(m)	(m)	(m)	(m)		STA.	(m)	(m)	(m)	(m ²)	
		400.0		0.0				1 ÷ 900.0	_	1.5		25.	
	l +	450.0	50, 0	1.0		25.0		1 + 950.0	50.0	2. 0	1. 75 1. 75	87. 5 87. 5	R
<u></u>	1 -	500.0	50.0	1.5	1. 25 1. 25	62. 5 62. 5	R	2 - 0.0	50. 0 50. 0	1.5		62.5	
	1 +	550.0	50.0	1.0	1. 00	50.0		2 + 50.0	50.0	1.0		50.0	
	1 +	600.0	50.0	1.0	1. 25	62.5		2 + 100.0	5 0. 0	1.0	1.00	50.0	
-	l +	650.0	50.0	1.5	1.00	50.0	R	2 + 150.0	50.0	1.0	1.00	50.0	
	1 +	700.0	50.0	0.5	1. 00	50.0		2 + 200.0 2 + 250.0	50.0	1.0	1.00	50.0	
	1 +	750.0 800.0	50.0	2.0	1. 75	87.5	R	2 + 250.0	50. 0	1.0	1.00	50.0	
	1 +	850.0	50.0	1.5	1.75	87. 5		2 ÷ 350.0	50.0	1.5	1. 25	62.5	
	1 +	900.0	50.0	1.5	1.50	75.0		2 + 400.0	50.0	2.0	1.75	87.5	
	Subtota	al		;		612.5		Subtotal				637.5	1250. 0

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Road Road_		R-4 Mt.Gay/Spring				Qu	antity				Sheet-No.	5
155.76451_		: (50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
Stat	.ion	Length	Width	AveWidth	Arca	Remaks	Station	Length	Width	AveWidth	Area	Remaks
 -		(m)	(m)	(m)	(ni)		c.m.	(m)	(m)	(m)	(m)	
STA.							STA.					
2 +	400.0		2.0				2 + 900.0		0.0		10 5	
ο,	450.0	50.0	1.5	1. 75	87.5		2 + 950.0	50.0	0.5	0. 25	12. 5	
2 +	450.0	50.0	1.0	1. 25	62. 5			50.0		0. 75	37.5	
2 +	500.0	50.0	1.0	1. 00	50. 0		3 + 0.0	50.0	1.0	1.00	50.0	
2 +	550.0	30.0	1.0	1.00			3 ÷ 50.0		1.0			
Δ.	COO O	50.0		1.00	50.0		3 + 100.0	50.0	1.5	1.25	62.5	
2 +	600, 0	50.0	1.0	0.75	37.5	<u>. </u>	5 , 100.0	50.0		2.00	100.0	
2 +	650.0		0.5	0.05	10 5		3 + 150.0	50.0	2. 5	2.00	100.0	R
2 +	700.0	50.0	0.0	0.25	12.5		3 + 200.0	30.0	1.5			
		50.0		0. 25	12.5		0 1 050 0	50.0	1 5	1.50	75.0	
2 +	750.0	50.0	0.5	0, 75	37.5		3 + 250.0	50.0	1.5	1. 25	62.5	
2 +	800.0	•	1.0				3 + 300.0	50.0	1.0		50.0	
2 +	850.0	50.0	0.5	0. 75	37,5		3 + 350.0	50.0	1.0	1.00	50.0	
		50.0		0.25	12. 5	· · · · · · ·		50.0		1.00	50.0	
2 - +	900.0		0.0			· a	3 + 400.0		1.0			
Subto	otal				400.0		Subtotal				600.0	1000

Road !	Name M	t.Gay/Spring	S			Qu	antity				Sheet-No.	6
	Вс	(50)	Shoulder	Pavement			Во	(50)	Shoulder	Pavement		
Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
·		(m)	(H)	(m)	(m)		C.T.L	(m)	(m)	(m)	(m²)	
TA.							STA.				-	
3 +	400.0		1.0				3 + 900.0		0.5		^2 5	
_		50.0		1.00	50.0		3 + 950.0	50.0	1.0	0.75	37.5	
3 +	450.0	50.0	1.0	1.00	50.0		3 + 300.0	50.0		1.00	50.0	
3 +	500. 0		1.0				4 + 0.0	50.0	1.0		50.0	
3 +	550.0	50.0	1.0	1.00	50.0		4 + 50.0	50.0	1.0	1.00	30.0	
3 +	330.0	50.0	1.0	1.00	50.0			50.0		1.00	50.0	
3 +	600.0		1.0				4 + 100.0	50.0	1. 0	1.00	50.0	
3 +	650.0	50.0	1.0	1.00	50.0		4 + 150.0	30.0	1.0	7.00		
<u> </u>	050.0	50, 0	1.0	0. 65	32. 5			50.0		1.00	50.0	
3 +	700.0	- CO - CO	0, 3	0.30	15.0		4 + 200.0	50.0	1.0	1. 25	62. 5	
3 +	750: 0	50.0	0.3	0.30	15.0		4 ÷ 250.0		1.5		í	?
		50.0		0. 15	7.5	 	200.0	50.0	1.0	1. 25	62.5	
3 +	800.0	50.0	0.0	0. 15	7. 5		4 + 300.0	50.0	1.0	1.00	50. 0	
3 +	850. 0	30.0	0.3		1.0		4 + 350.0		1.0		-0.0	
0	000 0	50.0	۸.5	0.40	20. 0		4 + 400.0	50.0	1.0	1.00	50.0	
3 +	900.0		0.5				4 1 400.0					
Subto	otal				332. 5		Subtotal				512.5	845

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Road Road		R-4 Mt.Gay/Spring	x s			Qu	antity			·	Sheet-No.	7
		: (50)	Shoulder	Pavewent			Вс	Pavement				
Stat	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m²)			(m)	(m)	(m)	(m²)	
STA.		-	<u></u>				STA.	-				
4 +	400.0		1.0				4 + 900.0	50. 0	1.0	1. 25	62.5	
4 +	450.0	50.0	1.5	1.25	62.5	R	4 + 950.0	50.0	1.5			
		50.0		1.25	62.5			40.0	2 ^	1.75	70.0	R
4 +	500.0	50.0	1.0	1.00	50.0		4 + 990.0		2.0	1.00	0.0	ıx .
4 +	550.0		1.0				+				0.0	
4 +	600.0	50.0	0.5	0.75	37.5		<u>.</u>					
		50.0		0.75	37.5						0.0	
4 +	650.0	50.0	1.0	1. 25	62.5		+				0.0	
4 +	700.0		1.5		62.5		+	-			0.0	
4 +	750.0	50.0	1.0				+					
		50.0		1.00	50.0		+				0.0	
4 +	800.0	50.0	1.0	1.700	50.0						0.0	
4 +	850.0	50.0	1.0	1.00	50.0		+				0.0	
4 +	900.0	50. U	1.0				+					
Subto	otal				525.0		Subtotal				132.5 Total	657. 4342.

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Road No.	R-4				•		h Quant		11					
	D	C(M) = 0.5 = 0.	5	ļ		2-1	.8*1.8 RCBC					Br.		7 7 - 7
		Station		Length(m)			Station		Length(m)	····		Station		Length(m)
		·							15 0	CSTL	0.000	. 5 ~ STA.	0 + 390.	7 8.2
L ISTA.	1 +	750 ~ STA.	1 + 900.0		STA.	0 + 40	5.0 ~ STA.	<u> </u>	15.0	STA.	U + 382	<u>, 3 ~131/1.</u> ~1	<u> </u>	<u> </u>
يا	2 +	200 ~ STA.	2 + 400.0	200.0		+	~	†		 ;	_	~	<u> </u>	
L	4 ÷	300 ∼ISTA.	4 + 600.0	300.0		<u>+</u>		†	<u> </u>		+	~		
L	4 +	800 ∼ STA.	5 + 800.0	1000.0		+		*			<u> </u>		<u>, </u>	
	+	~ STA.	<u> </u>				~	_			 †	~		-
	+	~ \$1λ.	+	ļ	i	<u> </u>	~	+	<u> </u>		-	~	+	
	+	∼ISTA.	Ť		!	+	~	-	<u> </u>		-	~-	+	
	+	∼ STA.	+			+	~	+	;			~	÷	
	+	~ STA.	<u> </u>			+	~				<u>†</u>	~	- -	
	÷	~ STA.	+	-	i	+	~	1				~	+	1
	÷	~ STA.		-	<u>i</u>	+	~~		 	 -	+		÷	
		∼STA.	+	-			 ~	<u>+</u>			 +	~1	+	
 	+	~				T		<u> </u>		 -	···· ·	~	+	
ļ	*	~ .	<u></u>			1								
 		Total		1650.0		·	Total		15.0			Total		8. 2
		Φ600 RCBC		1000.0			Rw-M-h=3m		1			kw-M-h=4m		
		Station		Length(m)			Station		Length(m)			Station		Length(m)
	· ·	Coacton		L L L L L L L L L L L L L L L L L L L	i				j					
STA.	1 +	470 ~ STA.	÷	2.0	R STA.	4 + 82	25.0 ~ STA.	4 + 895.0		R STA.	0 + 39	.0 ~ STA.	0 + 403.	
- OIN.	1 +	650 ~	4	2.0	R	4 + 91	0.0 ~	5 + 15.0	105.0	R	0 + 400	7.0 ~	0 + 417.	0 10.0
		790 ~	+	2.0	R	5 + 91	0.0 ~	5 + 950.0	40.0		÷	~	÷	
-	1 +	970 ~	÷	2. 0		+	~	+		į	+	~~	+	
		\$40 ∼	÷	4.0		+	~	+		i	+	~	÷	
	A +	940 ~		10.0	1	÷	~	+			+		+	
	5 ±	910 ~	÷	4. 0		+	~	Ť			+		, , , , , , , , , , , , , , , , , , , 	
		~	-			÷	~	+			<u> </u>	~	+	
	+	~	*			+	~-	ł	į		÷	~	+	· · · · · · · · · · · · · · · · · · ·
	÷	~	.		:	÷	~	†	:		+	~-	÷	<u></u>
İ	+	~	Ť			÷	~	†	i	-	+	~:	÷	
	· · ·	~	Ť		ï	÷	~	+	<u> </u>		+	~	+	<u> </u>
	+	~	+			÷	~~	Ť		1	. †	~	<u> </u>	
1.	÷	~	+			÷	~	÷			<u>†</u>	~	<u> </u>	
					7				1	.		M		i.
		Total		26.01	:		Total		215-0			Total		22. ()

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road .10.	N-4						tii Quaiit.		۵				
	Road	Signs(10poir	nt/Km)			Pede:	strian(6m/pla	ice)			Lane Markin	g(W=10cm)	
		Station		Point			Station		Length(m)		Station		Length(m)
STA.	0 +	0 ~ STA.	6 + 38.0	60	STA.	<u>1</u> +	0.0 ~ STA.	<u>+</u>	6. 0	STA. +	~ STA.	<u> </u>	<u> </u>
		~	+			2 +	0.0~	+	6. 0	+	~!	<u> </u>	
	÷	~!	į.			<u>3 + 2</u>	00.0 ~	+	6.0	Solid Line +		- <u>-</u>	1500.0
	ļ	~-i	÷		1	+	~	+		C 0 +	500-0 ~	2 + 0.0	1500.0
	÷	~	÷			÷	~	+		†	~	<u> </u>	
	÷	~	÷			+	~	+		†	~		1500.0
	÷	~	+	<u> </u>		+	~	+		<u> </u>	~	+ Sub	1500.0
	<u> </u>	~	÷	1		+	~	<u>+</u>		<u> </u>	~~		
		~	÷	i i		<u> </u>	~	+		Dashed Line +	~	<u> </u>	F00 0
	+	~	÷	1 (+	~	<u>+</u>		C 0 +		0 + 500.0 6 + 38.0	500.0
	+	~	<u>+</u>			+	~	+		C 2 +		6 + 38. U	4038.0
	÷	~ .	+			<u></u>	~	+		+	~	+	4500.0
	t	~	Ť			†	~	†		+	~	+ Sub	4538.0
	+	~	+		i	<u> </u>	~	+				* 0.4	1815. 2
		T-+0)		60.0	-	<u> </u>	Total		18. 0		Total		3315.2
 		Total C-Block		00.01			IOCAL		10.0		Guard Rail		00,000
ļ		Station		Length(m)			Station		Length(m)	ì	Station		Length(m)
		Station		Dettig CITCHIA	· i	-	Station		Delig Cit (N.)		0000100		1
R STA.	3 +	300 ~	3 + 400.0	100.0	STA.	4	~ STA.	+		STA. 0 +	580. 0 ~ISTA.	0 + 620.0	40.0
R R	3 +	600 ~	3 + 700.0		Sin	+	~ STA.			1 +	660.0 ~	1 + 840.0	180.0
R	3 +	800 ~	6 + 0.0			.	~	÷		<u>0</u> +	391.0 ~	0 + 411.0	20.0
		~	+ 0.0	2200.0	-i		~	+		÷	~	+	
 			+				~	+		÷	~	+	
	†	~				<u> </u>	~	+		i i	~	+	
 	+		Ť	i	<u> </u>	÷	~	+		· · · · · · · · · · · · · · · · · · ·	~	+	
		~	4			+	~	÷		÷	~	+	
		~	+			÷	~	+		+	~	+	ı
			+		- †	+	~	+		ļ +	~	+	İ
	+	~	÷			+	~	†		+	~	+	
 	-	~;	<u></u>			+	~	+	<u> </u>	+	~	1	Ì
 		~	· · · · ·		- (+	~	ŧ		+	~	÷	
	<u>+</u>	~	÷			ŕ	~	+	<u> </u>	+	~	÷	1
ļ					İ.								
		Total		2400.0	i .		Total		0.0		Total		240.0

Road No.5
Eastern Main Road
(Grenvill / Sauteurs)

Bill of Quantities (R-5)

Dill of Quantities (
1.Earth Work	Items	Class	Unit	Quantity	Remarks
L					· · · · · · · · · · · · · · · · · · ·
ļ	Excavation/Embankment	Common Soil			
		Hard Rock	<u>m3</u>	p.a	
	Excavation/Waste	Common Soil	m3	-	
į.		Hard Rock	m3	~	
	Borrow Matererials		m3		
	Structural Excavation	Common Soil	m3	~	
1	Back Fill		m3	-	
	Scarification	t=150mm	m2	-	
2.Side Ditch					
	Dc(M)-0.5·0.5		m	6,050	
	Dc(C)-A-0.5 • 0.5	1	m	_	Cover Plate
3.Pavement			ļ		
1	Subbase Course	t=230mm	m3	1,630	
	Base Course	t=50,150mm	m3	2,271	
	Asphalt Concrete Hot Mix	$\gamma = 2.4 \text{ton/m}$		11,992	
	Prime Coat	7 -2.7(01)/118	m2	4,400	
	Tack Coat	 -	m2	93,200	
4.Retaining Wall	Tack Ocat		1112	93,200	
Titotaming Tran			 		
			m		
			m		
5.Drainage			m		
o.oramago		 			
			m		<u> </u>
6.Incidental		+	ļ <u>.</u>		
Construction	C-Block	<u> </u>		10 500	
Construction	Guard Rail		m	10,500 500	
	Road Signs		m		
	Lane Marking	W=10cm	point	160 11,500	
	Pedestrian Crossing	W=10cm W=4.0m	m	,	
	redestrian Crossing	14-4.0m	m_	30	
7.Bridge Construction		 		1	
	Substructue	 	ls		
	Superstructure	1	m2	 	
			1111		
					1

Pavement Quantities Table (R-5)

İtem		Unit	Roadway	Shoulder	Subtotal	Coefficent	Unit	Subtotal	Total	Rema
Asphalt Concrete(w=6)	t=50mm	m2	45, 012. 5		45, 012. 5	0. 123	ton	5, 536. 5		}
Asphalt Concrete(w=5.5)	t=50mm	m2	48, 187. 5		48, 187. 5	0. 123	ton	5, 927. 1	11,991.6	
	t=50mm	m2	4, 400. 0		4, 400. 0	0. 120	ton	528. 0		
Bace Course	t=50mm	m2		24, 160. 0	24, 160. 0	0. 050	m3	1, 208. 0		
Bace Course	t=150mm	m2	7, 087. 5		7, 087. 5	0. 150	m3	1,063:1	2, 271. 1	4
Subbace Course	t=230mm	m2	7, 087. 5		7, 087. 5	0. 230	m3	1,630. I	1, 630. 1	
Tack Coat		m2	93, 200. 0		93, 200. 0	1.000	m2	93, 200. 0	93, 200. 0	
Prime Coat		m2	4, 400. 0		4, 400. 0	1. 000	m2	4,400.0	4, 400. 0	
										ļ
					1					

	Road No.	K Ea	5 sterm Main	Road			Qu	antity				Sheet-No.	1
		Ac (5	50)	Roadway	Pavement			Ac	: (50)	Roadway	Pavement		
	Station		Length	Width	AveWidth	Arca	Remaks	Station	Length	Width	AveWidth	Area	Remaks
s	STA.		(m)	(m)	(m)	(m")		STA.	(m)	(m)	(m)	(m)	
_	() +	0.0	50. 0	6.0	6. 00	300.0		0 + 500.0	50.0	6.0	6.00	300.0	
		0.0	50.0	6. 0 6. 0	6.00	300.0		0 + 550.0 0 + 600.0	50.0	6. 0 6. 0	6.00	300.0	<u> </u>
		0.0	50.0	6.0	6.00	300.0		0 + 650.0	50. 0 50. 0	6. 0	6. 00 6. 00	300.0	
	0 + 200	0.0	50 . 0	6.0	6. 00 6. 00	300. 0		0 - 700.0	50.0	6.0	6.00	300.0	
_		0. 0	50.0	6.0 6.0	6.00	300.0		0 + 750.0 0 + 800.0	50.0	6. 0 6. 0	6.00	300. 0	
_		0.0	50. 0 50. 0	6.0	6. 00 6. 00	300. 0 300. 0		0 + 850.0	50, 0 50. 0	6.0	6. 00 6. 00	300.0	
		0.0	50.0	6. 0 6. 0	6.00	300.0		0 + 900.0 0 + 950.0	50.0	6. 0 6. 0	6.00	300.0	
_		0.0	50.0	6. 0	6. 00	300. 0		1 + 0.0	50.0	6.0	6.00	300.0	
	Subtotal					3000.0		Subtotal				3000.0	6000.

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	Road N		R-5 Eastern Main	Road			Qt	antity					Sheet-No.	2
		Ac	(50)	Roadway	Pavement				Ac ((50)	Roadway	Pavement		···
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station		Length	Width	AveWidth	Area	Remaks
-	· · · · · · · · · · · · · · · · · · ·		(m)	(ni)	(m)	(m²)				(m)	(m)	(m)	(m)	
Ŀ	STA.							STA.		-			-	
	1 +	0.0		6.0				1 + 50	0.0	50.0	6.0	6. 00	300.0	
	1 +	50.0	50, 0	6.0	6.00	300.0		1 + 55	0.0	50.0	6.0			
1			50.0	6.0	6.00	300.0		1 + 60	0.0	50.0	6.0	6.00	300.0	
ŀ	1 +	100.0	50.0		6.00	300.0				50.0		6.00	300.0	
-	I +	150.0	50.0	6. 0	6. 00	300.0		1 + 65	0.0	50.0	6.0	6.00	300.0	
L	1 +	200.0		6.0				1 + 70	0.0		6.0	6.00	300.0	
	<u>;</u>	250.0	50.0	6.0	6,00	300.0		1 + 75	0.0	50.0	6.0			
			50.0		6.00	300.0		1 + 80	00.0	50.0	6.0	6.00	300.0	
	1 +	300.0	50.0	6.0	6.00	300. 0				50.0	-	6.00	300.0	
	1 +	350.0	50. 0	6.0	6. 00	300.0		1 + 85	0.0	50.0	6.0	6.00	300.0	
COLUMN TO SERVICE SERV	1 +	400.0		6. 0				1 + 90	0.0	50.0	6.0	6. 00	300. 0	
THE PERSON	1 +	450.0	50. 0	6.0	6.00	300. 0		1 + 95	0.0		6.0			
	1 +	500,0	50.0	6.0	6. 00	300.0		2 +-	0.0	50.0	6. 0	6.00	300.0	
	Subto			<u> </u>		3000.0		Subtotal					3000.0	6000.

<u> </u>	
- 166	

	R-5 Eastern Main	Road			Qu	antity			·	Sheet-No.	3
WALL MORE	(50)	Roadway	Pavement			Ac	2 (50)	Roadway	Pavewent		
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.	(m)	(m)	(m)	(m)		STA.	(m)	(B)	(m)	(m²)	
2 + 0.0		6. 0				2 + 500.0		6.0			
2 + 50.0	50.0	6.0	6.00	300.0		2 + 550.0	50.0	6.0	6, 00	300.0	
	50.0	6. 0	6.00	300.0		2 + 600.0	50.0	6.0	6.00	300.0	
2 + 100.0	50.0		6.00	300.0		2 + 650.0	50. 0	6.0	6, 00	300.0	
2 + 150.0	50.0	6. 0	6, 00	300.0		2 + 700.0	50.0	6.0	6.00	300.0	
2 + 200.0	50.0	6.0	6.00	300.0	<u> </u>	2 + 750.0	50.0	6.0	6, 00	300.0	
2 + 250.0	50.0	6.0	6,00	300.0	<u></u>	2 + 800.0	50.0	6.0	6.00	300.0	
2 + 300.0	50. 0	6.0	6.00	300.0		2 + 850.0	50.0	6.0	6, 00	300.0	
2 + 350.0	50.0	6.0	5.75	287.5		2 + 900.0	50.0	6.0	6.00	300.0	
2 + 400.0	50.0	5.5	5. 50	275.0			50.0	6.0	6. 00	300.0	
2 + 450.0	50.0	5.5	5.75	287.5		2 ÷ 950.0	50.0	6.0	6.00	300.0	
2 + 500.0 Subtotal		6.0		2950.0	·	3 + 0.0		6.0		3000, 0	5950.

	Road N		Eastern Main	Road			Qu	antity					Sheet-No.	l _i
		Ac	: (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		·
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Statio	n	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m)		STA.		(m)	(m)	(m)	(m)	
	3 +	0.0	50.0	6, 0	6.00	300.0		3 +	500.0	50.0	6.0	6.00	300.0	
!	3 +	50.0	50.0	6.0	6, 00	300.0		3 +	550.0	50.0	6.0	6.00	300.0	
A 14_167	3 +	150.0	50. 0	6.0	6.00	300.0		3 ÷ 3 +	600. 0 650. 0	50.0	6.0 6.0	6.00	300.0	
167	3 +	200. 0	50.0	6.0	6.00	300.0		3 +	700.0	50.0	6. 0	6.00	300.0	
	3 +	250. 0	50.0	6.0		300.0		3 +	750. 0	50. 0 50. 0	6.0	6.00	300.0	
	3 +	300.0	50. 0	6.0	6. 00 6. 00	300.0		3 +	800.0	50.0	6.0	6.00	300.0	
:	3 +	350.0	50.0	6.0	6. 00	300. 0		3 +	850.0	50.0	6.0	6.00	300.0	
	3 + 3 +	400.0	50.0	6. 0 6. 0	6.00	300.0		3 +	900.0	50.0	6. 0 6. 0	6.00	300.0	
	3 +	500.0	50.0	6.0	6.00	300.0		4 +	0.0	50.0	6.0	6.00	300.0	
											_		j	

Subtotal

3000.0

6000.0

3000.0

R-5

Road No.

Subtotal

	Road Road A		K-5 Eastern Main	Road			Qu	antity					Sheet-No.	5
		Λο	: (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	Stat:	ion	Length	Width	AveWidth	Area	Remaks	Stati	on	Length	Width	AveWidth	Area	Remaks
	OM)		(m)	(m)	(m)	(m²)		STA.		(m)	(tt)	(ni)	(mĭ)	
	STA. 4 +	0.0		6.0				4 +	500.0		6. 0			
	4 +	50.0	50. 0	6.0	6.00	300.0		4 +	550.0	50.0	6.0	6. 00 6. 00	300. 0 300. 0	
Α1	4 +	100.0	50.0	6.0	6.00	300.0		4 +	600.0	50.0	6. 0	6.00	300.0	
A14-168	4 +	150.0	50. 0 50. 0	6.0	***	300.0		4 +	650.0	50.0	6.0	6.00	300.0	
	4 +	200.0	50.0	6.0	6.00	300.0		4 +	700.0	50.0	6. 0 6. 0	6.00	300.0	
	4 +	250.0	50.0	6.0	6.00	300.0		4 +	750. 0 800. 0	50.0	6.0	6.00	300.0	
	4 +	300. 0 350. 0	50.0	6.0	6.00	300.0		4 +	850.0	50.0	6.0	6, 00	300.0	
	4 +	400.0	50.0	6.0	6,00	300.0		4 +	900.0	50.0	6.0	6, 00 6, 00	300.0	
	4 +	450.0	50.0	6.0		300.0		4 +	950. 0	50. 0 50. 0	6.0	6,00	300.0	
	4 +	500.0	50.0	6, 0	6.00	300.0		5 +	0.0	50.0	6.0			
	Subto	.+1				3000.0		Subto	tal				3000.0	6000.0

3000.0

R-5

Road No.

Subtotal

	Road N		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	6
		Ac	(50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Stat:	ion	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(mĭ)		STA.		(m)	(m)	(m)	(m²)	
	5 +	0.0		6.0	6. 00	300.0		5+	500.0	50.0	6.0	6.00	300.0	
	5 +	50.0	50. 0 50. 0	6.0		300.0		5 +	550.0	50.0	6.0	6. 00	300.0	
A14-169	5 +	100.0	50.0	6.0	6,00	300.0		5 ÷ 5 ÷	600. 0 650. 0	50.0	6.0 6.0	6.00	300.0	
169	5 -	150.0 200.0	50.0	6. 0	6, 00	300.0		5 ÷	700.0	50.0	6.0	6.00	300. 0 300. 0	
	5 +	250.0		6.0	6.00	300. 0 300. 0		5 +	750.0	50. 0 50. 0	6.0	6. 00 6. 00	300.0	
	5 +	300. 0	50. 0 50. 0	6.0		300.0		S ÷	800.0	50.0	6.0	6.00	300.0	
	5 +	350, 0	50.0	6.0	6.00	300.0		5 + 5 ÷	900. 0	50.0	6. 0	6.00	300, 0	
	5 + 5 +	450. 0	50.0	6.0	6.00	300.0		5 +	950.0	50.0	6.0	6.00	300.0	
	5 +	500.0	50.0	6. 0	6.00	300.0		6 +	0.0	50.0	6.0	6.00	300.0	
	Subto	tal				3000.0		Subto	otal				3000.0	6000.0

	Road No	•	R-5 Eastern Main	Rond			Qu	uantity				Sheet-No.	7
		Ac	(50)	Roadway	Pavement			Ac	: (50)	Roadway	Pavement		
	Station	1	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
\vdash			(m)	(1m)	(n)	(m)			(m)	(m)	(m)	(m)	
S	Ά							STA.					······································
	6 +	0.0		6. 0	5.00	300.0		6 + 500.0	50.0	6.0	6.00	300.0	.,,
	6 +	50.0	50. 0	6.0	6.00	300, 0		6 550.0	30.0	6.0			
			50.0		6.00	300. 0			50.0	2.0	6.00	300.0	
_	6 +	100.0	50.0	6.0	6. 00	300.0		6 + 600.0	50.0	6.0	6. 25	312.5	
	6 +	150.0	30.0	6.0	0.00			6 + 650.0		6. 5			
		200 0	50.0	6.5	6, 25	312. 5		6 + 700.0	50.0	7.0	6. 75	337.5	
_	6 + ' !	200.0	50.0	0.0	6. 50	325.0		0 1 700.0	50.0		7. 00	350.0	
	6 + :	250. 0		6.5	0.05	0.0 =		6 + 750.0	50.0	7.0	7. 00	350. 0	
	6 - 3	300. 0	50.0	6.0	6. 25	312.5		6 ÷ 800.0	50.0	7.0	7.00	330.0	
	V + .	300.0	50.0		6.00	300.0			50. 0		6.50	325.0	
	6 + 3	350. 0	F0.0	6.0	6. 25	312.5		6 + 850.0	50.0	6.0	5. 75	287.5	
	6 +	100.0	50.0	6. 5	0. 25	312.3		6 + 900.0	55. 0	5. 5			
			50.0		6, 50	325.0		6 . 050.0	50.0		5.50	275. 0	
_	6 + 4	150.0	50.0	6.5	6. 25	312.5		6 ÷ 950.0	50.0	5.5	5. 50	275. 0	
L	6 + 8	500.0	30.0	6. 0				7 + 0.0		5. 5			
	Subtota	1				3100.0		Subtotal				3112.5	6212.5

		oad N		Eastern Main	Road ·			Qt	antity					Sheet-No.	8
			Ac	(50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
		Stati	on	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
				(m)	(ш)	(ni)	(m [†])		am.		(m)	(m)	(m)	(m*)	
	STA.			-			}		STA.		<u> </u>			ļ	
	7	÷	0.0		5.5				7 ÷	500.0		5.5		007.5	
	_		50.0	50.0	5.5	5, 50	275.0		7 +	550.0	50.0	6.0	5.75	287. 5	
	ı	+	50.0	50.0	<u> </u>	5.50	275.0				50.0	<u> </u>	6.00	300.0	
>	7	+	100.0		5. 5		075.0		7 ÷	600.0	50 . 0	6.0	6.00	300.0	
A14-171	7	**	150.0	50.0	5, 5	5.50	275.0		7 ÷	650.0	30.0	6.0			
71				50.0		5. 75	287. 5		-	700.0	50.0	6.0	6.00	300.0	
	7	+	200.0	50.0	6.0	6,00	300.0		7 ÷	700.0	50.0	0.0	6.00	300.0	
	7	+	250.0	30.0	6.0				7 +	750.0		6. 0		222	
			222.2	50.0	c 0	6.00	300.0		7 +	800.0	50.0	6.0	6.00	300.0	
		+	300.0	50.0	6.0	6.00	300.0			- 000.0	50.0		6.00	300.0	
	7	- 4+	350.0		6.0		202		7 +	850.0	50.0	6, 0	5. 75	287.5	
	7	+	400.0	50.0	6.0	6.00	300.0		7 +	900.0	50.0	5. 5		201.3	
	<u>-</u>	-	400.0	50.0		6.00	300.0				50.0		5. 50	275. 0	
	7	+	450.0	50.0	6.0	5. 75	287.5	<u></u>	7 +	950.0	50.0	5.5	5. 50	275. 0	
	7	+	500.0		5.5		201.0		8+	0.0		5, 5			
	-	-							ij.	- 1	į				

Subtotal

2900.0

2925.0

5825.0

R-5

Road No.

Subtotal

Road Road		R-5 Eastern Main	Road			Qu	nantity				Sheet-No.	9
	Λο	: (50)	Roadway	Pavement			Ac	(50)	Roadway	Pavement		
Stat	tion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.		(m)	(w)	(m)	(m*)		STA.	(m)	(m)	(m)	(m)	
8 +	0.0	50.0	5, 5		275.0		8 + 500.0	50. 0	6.0	6.00	300.0	
8 +	50.0	50. 0	5. 5	5. 50 5. 50	275. 0 275. 0		8 ÷ 550.0	50.0	6. 0	5. 75	287. 5	
8 +	100.0	50.0	5.5	5. 50	275.0		8 ÷ 600.0	50.0	5. 5 5. 5	5. 50	275. 0	
8 +	150. 0 200. 0	50.0	5. 5 5. 5	5.50	275.0		8 + 700.0	50.0	5. 5	5. 50	275.0	
8 +	250.0	50.0	5. 5	5.50	275. 0 275. 0		8 + 750.0	50. 0 50. 0	5. 5	5. 50 5. 50	275. 0 275. 0	-
8 +	300.0	50.0	5, 5	5. 5 0 5. 5 0	275. 0		8 + 800.0	50.0	5. 5	5. 50	275.0	
8 +	350.0	50.0	5, 5	5.75	287. 5		8 + 850.0 8 + 900.0	50.0	5. 5 5. 5	5. 50	275.0	
8 ÷	400. 0 450. 0	50.0	6.0	6.00	300.0		8 + 950.0	50.0	5. 5 5. 5	5, 50	275. 0	
8 +	500. 0	50.0	6, 0	6.00	300.0		9 + 0.0	50.0	5.5	5, 50	275.0	
Subto	otal				2812. 5		Subtotal				2787.5	5600.

	Road Road		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	10
			: (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	\$tati	ion	Length	Width	AveWidth	Area	Remaks	Statio	on	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(ní)		STA.	-	(m)	(n)	(m)	(m)	
200	9 +	0.0		5.5				9 ÷	500.0		6.0			
	9 +	50.0	50.0	5. 5	5. 50	275.0		9 +	550.0	50.0	6, 0	6.00	300.0	
<u> </u>	9 +	100.0	50.0	5, 5	5, 50	275.0		9 +	600.0	50.0	6. 0	6. 00 6. 00	300.0	
A14-173	9 +	150. 0	50.0	5, 5	5.50	275. 0		9 +	650.0	50. 0 50. 0	6, 0	6.00	300.0	
3	9 +	200.0	50.0	5, 5	5. 50 5. 50	275. 0 275. 0		9 +	700.0	50.0	6.0	6.00	300.0	
	9 4	250. 0	50. 0 50. 0	5.5		287.5		9 +	750.0	50.0	6. 0	6.00	300.0	
	9 +	300.0	50.0	6. 0		300.0		9 +	800.0	50.0	6.0	6.00	300.0	
	9 -	350.0	50. 0	6. 0	6.00	300.0		9 +	850.0	50.0	6.0	6.00	300.0	
	9 +	400.0	50.0	6. 0	6.00	300. 0	<u> </u>	9 +	900.0	50.0	6.0	6.00	300.0	
	9 +	450.0	50.0	6.0	6. 00	300.0		9 + 10 +	950.0	50.0	6. 0	6. 00	300.0	
	9 + Subto	500.0		6.0		2862. 5		Subtot			31.0		3000.0	5862.5

	Road N		R-5 Eastern Main	Road	· · · · · · · · · · · · · · · · · · ·		Qu	antity				Sheet-No.	11
	Road N		:(50)	Roadway	Pavement			Ac	c (50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(w)	(m)		STA.	(m)	(m)	(m)	(mi)	
	STA. 10 +	0.0		6.0				10 + 500.0	50.0	5.5	5. 50	275. 0	
	10 +	50.0	50. 0 50. 0	6.0	6.00	300. 0 300. 0		10 + 550.0	50.0	5.5	5.50	275.0	
A44_174	10 +	100.0	50.0	6. 0 6. 0	6, 00	300.0		10 + 600.0 10 + 650.0	50.0	5. <u>5</u> 5. 5	5.50		
74	10 +	150. 0 200. 0	50.0	6.0	6.00	300.0		10 + 700.0	50.0	5. 5	5.50 5.50		
	10 +	250.0	50. 0 50. 0	6.0	6. 00 5. 75	300. 0 287. 5		10 + 750.0	50.0	5.5	5. 50		
	10 +	300.0	50.0	5, 5	5. 50	275. 0		10 + 850.0	50.0	5. 5 5. 5	5.50	275.0	
	10 +	350. 0 400. 0	50.0	5.5 5.5	5. 50	275. 0		10 + 900.0	50.0	5.5	5.50		
	10 +	450.0	50.0	5.5	5. 50	275. 0 275. 0		10 + 950.0	50.0	5.5	5. 50 5. 50		
	10 +	500.0	50.0	5.5		2.0.0		11 - 0.0		5.5			
	Subto	tal				2887. 5		Subtotal				2750.0	5637.5

	Road N		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	12
		Ac	: (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Stati	on	Length	Width	AveWidth	Area	Remaks
The state of the same	STA.		(m)	(ш)	(m)	(m³)		STA.		(m)	(m)	(111)	(m')	
1	11 +	0.0		5. 5				11 ÷	500. 0		6.0			
	11 +	50.0	50.0	5, 5	5. 50	275.0		11 ÷	550.0	50.0	<u>5. 5</u>	5, 75	287. 5	
۷	11 +	100.0	50.0	6.0	5.75	287.5		11 +	600. 0	50.0	5. 5	5. 50	275.0	
Δ1 <u>6</u> .175	11 +	150.0	50. 0	6.0	6.00	300.0		11 +	650. 0	50.0	5. 5	5. 50	275. 0	
75	11 +	200. 0	50.0	5. 5		287.5		11 ÷	700.0	50.0	5. 5	5. 50	275.0	
	11 +	250. 0	50.0	5.5		275.0		11 +	750.0	50.0	5. 5		275.0	
	11 +	300.0	50.0	5. 3		275.0		11 +	800.0	50.0	5.5		275. 0 275. 0	
	11 +	350.0	50.0	5.5		275. 0		11 +	850.0	50.0	5. 5	5. 50 5. 50	275.0	···
	11 +	400.0	50.0	5. 5		275. 0		11 +	900.0	50.0	5. 5		275.0	
	11 +	450.0	50.0	5.5		275. 0		11 +	950.0	50. 0 50. 0	5.5	5. 50	275. 0	
	11 +	500.0	50.0	6.0	5, 75	287. 5		12 +	0.0	30.0	5. 6		2.5.0	
	Subto	tal				2812. 5		Subto	tal				2762. 5	5575.0

	Road N		R-5 Eastern Main	Road			Qt	antity					Sheet-No.	13
		Ac	: (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Stat:	ion	Length	Width	AveWidth	Area	Remaks
	1777		(m)	(m)	(m)	(m)		STA.	-	(m)	(m)	(m)	(m)	
	STA.	0.0		5.5				12 +	500.0		5. 5	-		··· - -
	12 +		50.0		5. 50	275. 0				50.0	•	5.50	275.0	
	12 +	50.0	50.0	5.5	5. 50	275. 0	<u> </u>	12 +	550.0	50.0	5.5	5, 50	275.0	
Δ1	12 +	100.0	50. 0	5.5	5, 50	275.0		12 +	600.0	50.0	5. 5	5. 50	275.0	
A14-176	12 +	150.0		5. 5				12 +	650.0		5.5			
5	12 +	200.0	50.0	5.5	5.50	275.0		12 +	700.0	50.0	5.5	5.50	275. 0	
			50.0		5. 50	275.0		12 +	750.0	50.0	5. 5	5. 50	275.0	
	12 +	250, 0	50.0	5. 5	5. 50	275.0				50. 0		5. 50	275.0	
	12 +	300.0	50.0	5.5	5 . 50	275.0		12 +	800.0	50. 0	5. 5	5. 50	275.0	
	12 +	350.0		5.5				12 ÷	850.0	50. 0	5. 5	5. 50	275. 0	
	12 +	400.0	50, 0	5. 5	5.50	275.0		12 ±	900.0		5.5			
	12 +	450.0	50. 0	5.5	5, 50	275. 0		12 +	950. 0	50.0	5. 5	5. 50	275.0	
			50.0	5. 5	5.50	275.0	,	13 +	0.0	50.0	5. 5	5. 50	275.0	
	12 +	500.0		5. 5	·						0.0			
	Subtor	tal				2750.0		Subto	tal				2750.0	5500. 0

	Rond Rond		R-5 Eastern Main	Road	·-··		Qı	antity					Sheet-No.	14
		Ac	: (50)	Roadway	Pavement				Ac ((50)	Roadway	Pavement		
	Stat	.ion	Length	Width	AveWidth	Area	Remaks	Statio	n	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(ш)	(m)	(m³)		STA.		(m)	(m)	(n)	(m)	
3	13 +	0.0	50.0	5.5	5, 50	275. 0		13 +	500.0	50.0	6.0	6. 00	300.0	
	13 +	50, 0	50. 0 50. 0	5.5	5. 50	275.0		13 +	550.0	50.0	6.0	6. 00	300.0	
A14-177	13 +	100.0	50.0	5.5	5.50	275. 0		13 +	600. 0 650. 0	50.0	6. 0 6. 0	6.00	300.0	
177	13 +	150, 0 200, 0	50.0	5. 5 5. 5	5. 50	275.0	·	13 +	700.0	50.0	5. 5	5. 75	287.5	
	13 +	250. 0	50.0	5. 5	5. 50	275. 0		13 +	750. 0	50.0	5.5	5.50	275. 0 275. 0	
	13 +	300.0	50. 0 50. 0	5.5	5. 50 5. 50	275. 0 275. 0		13_+	800.0	50. 0 50. 0	5.5	5. 50 5. 50	275. 0	
	13 +	350.0	50.0	5.5	5. 50	275. 0		13 +	850.0	50.0	5. 5	5.50	275.0	
	13 +	400.0	50.0	5.5	5.50	275.0		13 +	900.0	50.0	5. 5 5. 5	5. 50	275.0	
	13 +	450. 0 500. 0	50.0	5. 5 6. 0	5. 75	287.5		14 +	0.0	50.0	5. 5	5. 50	275.0	
	Subte					2762. 5		Subtot	al				2837.5	5600.0

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Road Road		R-5 Eastern Main	Road			Qι	uantity				Sheet-No.	15
	Ac	: (50)	Roadway	Pavement			A	e (50)	Roadway	Pavewent		
Stat	tion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m) · ·	(m)	(m)	(m)			(m)	(m)	(m)	(m*)	
STA.							STA.	_			-	
14 +	0.0		5.5	<u> </u>			14 + 500.0		5.0			
* * *		50.0		5.75	287. 5			50.0		5. 25	262.5	
14 +	50.0	50.0	6.0	6. 25	312.5		14 + 550.0	50.0	5.5	5. 50	275.0	
14 +	100.0	50.0	6.5	0. 23	312.3		14 + 600.0		5.5			
		50.0		6.50	325.0			50.0		5.50	275.0	
14 +	150.0	<u> </u>	6.5	6.50	325.0		14 + 650.0	50.0	5.5	5.50	275.0	
14 +	200.0	50.0	6. 5	6. 50	323.0		14 + 700.0		5.5			
17	200.0	50.0		6. 25	312.5			50.0		5.50	275. 0	
14 +	250.0		6. 0	5 75	287.5		14 + 750.0	50.0	5.5	5. 50	275.0	
14 -	300.0	50.0	5. 5	5. 75	201.2		14 + 800.0		5. 5		2.0.0	
4.4		50.0		5.50	275.0			50.0		5.50	275.0	
14 -	350.0	50.0	5.5	5.50	275.0		14 + 850.0	50.0	5.5	5. 50	275. 0	
14 +	400.0	50.0	5. 5	3.30	210.0		14_+ 900.0		5. 5			
		50.0		5.50	275. 0			50.0		5.50	273.0	
14 +	450.0	50.0	5.5	5. 25	262.5		14 + 950.0	50.0	5.5	5. 50	275.0	
14 +	500.0	50.0	5.0	5. 25	202. 5		15 + 0.0		5. 5			
Subt					2937.5		Subtotal				2737.5	5675.

			Ac (50)	Roadway	Pavement				Ac	(50)	Roadway	Pavement		
	Sta	ition	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m²)				(m)	(m)	(m)	(m²)	
	STA.							STA.						
	15 +	0,	0	5. 5				15 +	500.0		6.0			
			50.0		5.50	275.0				50.0		6.00	300.0	
	15 +	50.		5.5				15 +	550.0	50.0	6.0	6.00	300.0	
	_		50.0		5.50	275.0		15 +	600.0	50.0	6.0		300.0	
A14-179	15 +	100.	50.0	5. 5	5. 50	275.0		13 1	000.0	50.0		6.00	300.0	
4-1	15 +	150.		5.5		27010		15 +	650.0		6.0			
79		100.	50.0		5.50	275.0				50.0		6.00	300.0	
	15 +	200.	0	5. 5				15 +	700.0		6. 0		200.0	·
			50.0		5.50	275.0			750.0	50.0	6.0	6.00	300.0	
	15 +	250.		5.5		ስማሮ ለ		15 +	750.0	50.0	6.0	6.00	300.0	
	ļ ,,	300.	50.0	5.5	5.50	275.0		15 +	800.0	30.0	6.0		7,7,7	
	15 +	300.	50.0		5.50	275.0				50.0		6.00	300.0	
	15 +	350.		5. 5				15 +	850.0		6.0			
			50.0		5.50	275.0				50.0		6.00	300.0	
	15 ÷	400.		5.5				15 +	900.0	=0.0	6.0	6.00	300.0	
		4-0	50.0		5. 50	275.0		15 +	950.0	50.0	6.0		300.0	
	15 +	450.	50.0	5.5	5. 75	287.5		13 +	330.0	50.0		6.00	300.0	
	H		30.0		3. 13	201.0		10	^ ^		6.0			

16 +

Subtotal

2762.5

0.0

Quantity

16

5762.5

93200

3000.0

Total

Sheet-No.

6.0

R-5

Eastern Main Road

Road No.

Road Name

15 + 500.0

Subtotal

6.0

	Road N		R-5 Eastern Main	ı Road			Qu	antity				Sheet-No.	I
		В	c (50)	Shoulder	Pavement			£	3c (50)	Shoulder	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
9	STA.		(m)	(m)	(m)	(m²)		STA.	(m)	(m)	(m)	(m²)	
_	0 +	0.0	50.0	0.0	0.00	0. 0		0 + 500.0	50.0	1.0	1.25	62.5	
_	0 +	50. 0	50. 0	0.0	0.00	0.0	·	0 ÷ 550.0	50.0	1.5	<u></u>	87. 5	
	0 +	100.0	50, 0	0.0	0.00	0.0		0 + 600.0 0 + 650.0	50. 0	2.0	2.00	100.0	
100	0 +	200. 0	50.0	0.0	0.00	0.0		0 + 700.0	50.0	2. 0	2.00	100.0	
	0 +	250. 0	50.0	0.5	0. 25 0. 75	12. 5 37. 5		0 + 750.0	50. 0 50. 0	2.0	2.00	100.0	
	0 +	300.0	50.0	1.0	1.00	50. 0		0 + 800.0	50. 0	2.0	2.00	100.0	
	0 +	350. 0 400. 0	50.0	1.0	1.00	50.0	· 	0 + 850.0 0 + 900.0	50.0	2. 0	2.25	112.5	
	0 +	450.0	50.0	1.0		50.0		0 + 950.0	50.0	2. 5	2.50	125.0	
	0 +	500. 0	50.0	1.0	1.00	50.0		1 + 0.0	50.0	2. 5	2. 50	125. 0	
	Subtor	tal				250. 0		Subtotal				1012.5	1262. 5

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Road N	••••	R-5 Eastern Main	Road	·		Qu	antity				Sheet-No.	2
•	Во	(50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavewent		
Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(E)	(m)	(m')			(m)	(m)	(m)	(m)	
Ά.					}		STA.	}			ļ-	
1 +	0.0		2. 5				1 + 500.0		1.0			
	70.0	50.0	0.5	2. 50	125.0		1 + 550.0	50.0	1.0	1.00	50.0	
1 +	50.0	50.0	2.5	2. 25	112.5		1 333.3	50.0		1.00	50.0	
1 +	100.0		2. 0		100.0		1 + 600.0	50. 0	1.0	0. 75	37. 5	
1 +	150.0	50.0	2.0	2.00	100.0		1 + 650.0	50.0	0.5			·
		50.0		1. 75	87.5		700.0	50.0	0.0	0. 25	12.5	
1 +	200.0	50.0	1.5	1, 50	75. O		1 ÷ 700.0	50.0	0.0	0. 50	25.0	
1 +	250.0		1.5				1 + 750.0	50.0	1.0	t	50.0	
1 4	300.0	50.0	2.0	1.75	87. 5		1 + 800.0	50.0	1.0	1.00	30.0	
1 +	300.0	50. 0		1. 75	87.5			50.0		1,00	50.0	
1 +	350.0	50. 0	1.5	1. 25	62.5		1 + 850.0	50.0	1.0	1.00	50.0	
1 +	400.0	50.0	1.0		02.0		1 + 900.0		1.0		50.0	
		50.0	, ^	1.00	50. 0		1 + 950.0	50.0	1.0	1.00	50.0	
1 +	450.0	50.0	1.0	1.00	50.0			50.0		1.00	50.0	
1 -	500.0		1.0				2 + 0.0		1.0			 -
Subto	.*1				837. 5		Subtotal				425.0	1262

Road		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	3
NOAG	. eccur.	c (50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
Stat	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.		(m)	(w)_	(19)	(m²)		STA.	(m)	(EL)	(m)	(m²)	
2 +	0.0		1. 0				2 + 500.0		1.0	0.75	37.5	
2 *	50. 0	50.0	1.0	1,00	50.0	······	2 + 550.0	50. 0 50. 0	0.5			
2 -	100.0	50. 0 50. 0	0. 5	0. 75 0. 50	37. 5 25. 0		2 + 600.0	50.0	0.0			
2 +	150. 0		0.5	0.50	25. 0		2 + 650.0	50.0	0.0	0. 25	12.5	
2 +	200. 0	50.0	0. 5	0.50	25. 0		2 + 700.0	50.0	0.5	0.50	25.0	
2 +	250.0	50. 0	0.5	0. 25	12.5	<u></u>	2 + 750.0 2 + 800.0	50.0	1.0	0.75	37.5	
2 +	300. 0 350. 0	50. 0	0.0	0.00	0.0		2 + 850.0	50.0	1.0	1.00		
2 +	400.0	50.0	0.0	0.00	0.0		2 ÷ 900.0	50.0	1.0	1.00		
2 +	450. 0		0.5	0. 25 0. 75	12. 5 37. 5		2 + 950.0	50. 0 50. 0	1.0			
2 +	500.0	50.0	1.0	V. 75	31.0		3 + 0.0		1.0			
Subto	otal				225.0		Subtotal				325. 0	550.0

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		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	4
	В	c (50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
Sta	ition	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m [†])			(m)	(m)	(m)	(m)	
STA.							STA.				-	
3 +	0. 0		1.0				3 + 500.0		1.0		50.0	
3 +	50. 0	50. 0	1.0	1.00	50. 0		3 + 550.0	50.0	1.0	1.00	50.0	
		50.0		1.00	50. 0			50. 0		1.25	62.5	·
3 +	100. 0	50. 0	1.0	1.00	50, 0	 _	3 + 600.0	50.0	1.5	1.50	75.0	
3 +	150.0		1.0				3 ÷ 650.0		1.5			
3 +	200. 0	50.0	1.0	1.00	50.0		3 ÷ 700.0	50.0	1.5	1.50	75.0	
	200.0	50.0	1.0	1.00	50.0			50. 0		1.50	75.0	
3 +	250. 0	50.0	1.0	0. 75	37.5		3 + 750.0	50.0	1.5	1.75	87. 5	, ,
3 +	300.0	30.0	0.5	0, 10	•		3 + 800.0		2.0			
3 +	350. 0	50.0	0. 5	0.50	25.0		3 + 850.0	50. 0	1.5	1.75	87.5	
ა +	330.0	50.0	0. 5	0.50	23.0			50.0		1.25	62. 5	*
3 +	400.0	50.0	0. 5	0.50	05.0		3 + 900.0	50.0	1.0	1.25	62. 5	
3 +	450.0	50. 0	0. 5	0.50	25. 0		3 + 950.0		1.5			
<u> </u>		50.0		0. 75	37.5		4 + 0.0	50. 0	2. 0	1. 75	87. 5	
3 +	500.0		1.0				4 + 0.0		2.0			
Subt	total				400.0		Subtotal				725. 0	1125.

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	oad :		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	5
		В	c (30)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
S	tati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.			(m)	(m)	(ш)	(m)		STA.	(m)	(m)	(m)	(m²)	
4	+	0.0		2, 0				4 + 500.0		1.0	1.00	50. 0	
4	+	50.0	50. 0 50. 0	1.5	1. 75 1. 25	87. 5 62. 5		4 + 550.0	50. 0	1.0		37, 5	
4	+	100.0	50.0	1.0	1.00	50.0		4 + 600.0	50. 0	0.5	0. 50	25. 0	
4		150.0	50.0	1.0	0. 75	37. 5		4 + 650.0	50.0	0.5	0.50	25.0	
4		200. 0 250. 0	50.0	0. 5 0. 5	0.50	25.0		4 + 700.0 4 + 750.0	50. 0	1.0	0.75	37.5	
4		300.0	50.0	0,5	0.50	25. 0		4 + 800.0	50.0	1.5	1. 25	62. 5 75. 0	
4	+	350. 0	50. 0 50. 0	0.5	0. 50	25. 0 37. 5		4 + 850.0	50. 0 50. 0	1.5	1. 50 1. 75	87. 5	
4	+ '	400.0	50.0	1.0	1.00	50. 0		4 + 900.0	50. 0	2.0	1.50	75. 0	
4		450.0	50.0	1.0	1.00	50.0		4 + 950.0 5 + 0.0	50. 0	1. 0 0. 5	0.75	37.5	
4 St	+ ubtot	500.0		1.0		450.0		Subtotal		0. 0	,	512.5	962.

Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area
	(m)	(m)	(m)	(m²)			(m)	(m)	(nı)	(m)
STA.						STA.				
5 + 0.	0	0.5				5 ÷ 500.0		2. 0		
			0.50	25. 0						75. 0
5 ÷ 50.			. I			5 + 550.0		1.0		37.5
		-		25. 0		s + 600 0		0.5		31.3
5 + 100.			4 1	25. 0		3 + 000.0		0.0	0.50	25. 0
5 + 150.						5 + 650.0		0.5	-	
			0.75	37.5			50.0		0.50	25.0
5 + 200.	0	1.0				5 + 700.0	-i	0.5	1	
			0.75	37. 5						37. 5
5 + 250.				.0.5		5 + 750.0	- 3	1.0		75. 0
				12.5		5 + 800 0		2.0		10.0
5 + 300.			4 1	0. 0		3 000.0	4 .	- 3.0	<u>.</u>	100.0
5 + 350.		4		0.0		5 + 850.0		2.0		
			0. 25	12. 5			50.0		1. 75	87.5
5 + 400.	0	0.5				5 + 900.0		1. 5		
	50.0		0.75	37, 5				. ~	<u> </u>	75.0
	STA. 5 + 0. 5 + 100. 5 + 150. 5 + 200. 5 + 250. 5 + 300. 5 + 350.	STA. 5 + 0.0 50.0 5 + 50.0 5 + 100.0 5 + 150.0 5 + 200.0 5 + 250.0 5 + 350.0 5 + 350.0 5 + 400.0	STA. (m) (m) 5 + 0.0 0.5 5 + 50.0 50.0 5 + 100.0 50.0 5 + 150.0 0.5 5 + 200.0 1.0 5 + 250.0 50.0 5 + 350.0 50.0 5 + 350.0 0.0 50.0 0.0 50.0 0.0 50.0 0.0 50.0 0.0 50.0 0.0 50.0 0.0 50.0 0.0	STA. (m) (m) (m) 5 + 0.0 50.0 0.50 5 + 50.0 50.0 0.50 5 + 100.0 50.0 0.50 5 + 150.0 0.50 0.50 5 + 200.0 1.0 0.75 5 + 250.0 50.0 0.75 5 + 350.0 0.0 0.0 5 + 350.0 0.0 0.0 5 + 400.0 0.0 0.25	STA. (m) (m) (m) (m) 5 + 0.0 50.0 0.50 25.0 5 + 50.0 50.0 0.50 25.0 5 + 100.0 50.0 0.50 25.0 5 + 150.0 50.0 0.50 25.0 5 + 200.0 50.0 0.75 37.5 5 + 250.0 50.0 0.5 0.25 12.5 5 + 350.0 50.0 0.0 0.0 0.0 0.0 5 + 350.0 50.0 0.0 0.25 12.5 12.5 5 + 400.0 50.0 0.5 0.25 12.5	STA. (m) (m) (m) (m) (m) STA. (m) (m) (m) (m) (m) STA. (m) (m) (m) (m) (m) (m) (m) (m) (m) (m) (m)	STA. (m) (m) (m) (ni) STA. 5 + 0.0	STAL STAL	STAL (m) (m) (m) (m) (m) STAL	STAL STAL

Quantity

5 +

6 ÷

Subtotal

950.0

0.0

50.0

Bc (50)

Sheet-No.

Shoulder Pavement

1.5

2.0

1. 75

87.5

625.0

912.5

6

Remaks

R-5

Bc (50)

Eastern Main Road

Shoulder Pavement

1.0

2.0

1.50

75.0

287. 5

50.0

Road No.

Road Name

5 ≠

Subtotal

450.0

500.0

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Road Road		R-5 Eastern Mair	n Road			Qu	antity				Sheet-No.	7
	Во	(50)	Shoulder	Pavement			E	Bc (50)		Pavement		
Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m²)			(m)	(n:)	(m)	(m)	
STA.		-					STA.					
6 +	0.0		2. 0			i !	6 + 500.0		2.0			
	7	50.0		1. 75	87.5			50.0		2.00	100.0	
6. +	50.0		1.5		50.0		6 + 550.0	50.0	2.0	2.00	100.0	
6 ÷	100.0	50.0	0.5	1.00	50.0	!	6 + 600.0	50.0	2.0	2.00	100.0	
		50.0		0. 50	25. 0			50.0		2.00	100.0	
6 +	150.0		0.5		97.5		6 ÷ 650.0	50.0	2.0	2.00	100.0	
6 +	200.0	50.0	1.0	0.75	37.5		6 + 700.0	50.0	2.0		100.0	
	2,001.0	50.0		1.00	50.0			50.0		2.00	100.0	
6 +	250.0		1.0	1 00	50.0		6 + 750.0	50. 0	2.0	2.00	100.0	
6 +	300.0	50.0	1.0	1.00	50.0		6 + 800.0	50.0	2.0		100.0	
	200.0	50.0		1.00	50.0			50. 0		2.00	100.0	
6 +	350.0	co o	1.0	1.00			6 + 850.0	50.0	2, 0	1. 75	87. 5	
6 +	400.0	50. 0	1.0	1.00	50.0		6 + 900.0	50.0	1. 5	1. 15	37.3	
<u> </u>	100.0	50.0	1.0	1. 25	62. 5			50.0		1.50	75. 0	
6 +	450.0		1.5				6 ÷ 950.0	50.0	1.5	1 50	75.0	·
6 +	500.0	50.0	2.0	1. 75	87.5		7 + 0.0	50.0	1.5	1.50	75.0	
Subto			2.0		550. 0	,	Subtotal				937.5	1487.

Road	Name	Eastern Main	Road			Qu	antity	·····			Sheet-No.	8
	В	c (50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
Stat	tion	Length	Width	AvcWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m1)	
TA.		_	-				STA.				-	
7 +	0.0		1. 5				7 + 500.0		1.5			
_		50.0		1.50	75. 0		5.500	50.0		1.50	75.0	
7 +	50.0	50.0	1.5	1.75	87.5		7 + 550.0	50. 0	1.5	1. 25	62. 5	
7 +	100.0		2. 0				7 + 600.0		1.0			
7 -	150. 0	50.0	1.5	1.75	87. 5		7 ÷ 650.0	50.0	1.0	1.00	50.0	
	100.0	50.0	1.0	1. 25	62. 5			50. 0		1.00	50. 0	
7 +	200.0	50.0	1.0	1. 25	62.5		7 + 700.0	50. 0	1.0	1.00	50. 0	 -
7 +	250. 0	30.0	1.5	1. 25	02. 3		7 ÷ 750.0	30.0	1.0		30.0	
-	200 0	50.0	0.0	1.75	87. 5		7 + 800.0	50.0	1 5	1.25	62.5	
7 +	300. 0	50.0	2. 0	2.00	100.0		7 + 800.0	50.0	1.5	1.50	75.0	
7 +	350. 0		2.0				7 + 850.0		1.5		75.0	
7 +	400. 0	50. 0	2. 0	2.00	100.0		7 + 900.0	50.0	1.5	1.50	75.0	
		50.0		2. 00	100.0			50.0	·	1.50	75.0	
7 +	450.0	50.0	2. 0	1.75	87.5		7 + 950.0	50. 0	1.5	1. 75	87.5	
7 +	500.0	30.0	1. 5	1.10	57.5		8 + 0.0	55.0	2.0	27.10		
Subto	otal				850. 0		Subtotal				662. 5	1512

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Road No.	R-5 Eastern Maig	n Road			Qu	antity				Sheet-No.	9
	Bc (50)	Shoulder	Pavewent		Bc (50)			Shoulder Pavement			
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA,	(m)	(w)	(m)	(m²)		STA.	(m)	(ш)	(m)	(mí)	
	0	2. 0				8 + 500.0		2. 0			
8 + 50	50.0	2. 0		100.0		8 + 550.0	50. 0 50. 0	2. 0	2.00 2.00	100.0	
8 + 100	50.0	2.0	2. 00 2. 25	100.0		8 + 600.0	50.0	2.0	2.00	100.0	
8 + 150.		2. 5		137.5		8 + 650.0	50.0	2.0	2.00	100.0	
8 + 200	50.0	3.0	3.00	150. 0	<u> </u>	8 + 700.0 8 + 750.0	50.0	2.0	2.00	100.0	
8 + 250 8 + 300	50.0	3.0	3.00	150. 0		8 + 800.0	50.0	2.0	2, 00	100.0	
8 + 350	50.0	2.5	2. 75	137.5		8 + 850.0	50.0	2.0	2.00	100.0	
8 + 400.	50.0	2. 0	2. 25	112.5		8 + 900.0	50. 0 50. 0	2.0	2. 00 1. 75	87.5	
8 * 450		2. 0		100.0	· · · · · · · · · · · · · · · · · · ·	8 ÷ 950.0	50.0	1.5	1. 25	62. 5	
8 + 500		2. 0				9 ÷ 0.0		1.0		070.0	9150
Subtotal				1200.0		Subtotal				950. 0	21

2
4
89

Road Road		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	10
	В	: (50)	Shoulder	Pavement			В	c (50)	Shoulder	Pavement		
Stat:	ion	Length	Width	AveWidth	Arca	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m')			(m)	(m)	(m)	(m²)	
STA.							STA.					
9 +	0.0		1.0				9 + 500.0		0.0			
		50.0		1.00	50.0		0 , , ,	50.0		0.00	0.0	
9 +	50.0	50.0	1.0	1. 25	62. 5		9 + 550.0	50.0	0.0	0. 25	12. 5	
9 +	100.0	50.0	1.5		012.0		9 + 600.0		0.5			
		50.0		1.50	75.0		9 ÷ 650.0	50.0	1.0	0. 75	37.5	
9 +	150.0	50. 0	1.5	1.50	75. 0	·	9 - 650.0	50. 0	χ. Ο	1.25	62. 5	
9 +	200.0		1, 5				9 + 700.0		1.5		3	
9 +	250. 0	50.0	1.5	1. 50	75. 0		9 + 750.0	50. 0	1.5	1.50	75. 0	
₹	230.0	50.0	1.5	1. 25	62. 5			50.0		1.50	75.0	
9 +	300.0		1.0		~ ^ 0		9 + 800.0	50.0	1.5	1.50	75. 0	
9 +	350.0	50, 0	1.0	1.00	50.0		9 + 850.0	50.0	1.5	1.50	75.0	
	000.0	50.0		1.00	50.0			50. 0		1. 75	87.5	
9 +	400.0	60.0	1.0	4	97 5		9 ÷ 900.0	50.0	2.0	1. 75	87.5	
9 +	450.0	50.0	0. 5	0, 75	37.5		9 + 950.0	30.0	1.5	4. 13		
		50.0	"	0.25	12.5		10 0 0	50.0		1. 25	62.5	
9 +	500.0		0.0				10 + 0.0		1.0			
Subto	tal				550.0		Subtotal				575.0	1125. (

A14-190	

		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	11
	В	c (50)	Shoulder	Pavewent			В	c (50)	Shoulder	Pavewent		
Sta	ition	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m')			(m)	(m)	(m)	(m²)	
STA.		-	•		į		STA.					
10 ÷	0.0		1.0				10 + 500.0		2.0			
10 +	50.0	50.0	1. 0	1.00	50.0		10 + 550.0	50.0	2.0	2.00	100.0	
10 +	30.0	50.0	1.0	1.00	50. 0		10 / 000.0	50.0		2. 25	112.5	
10 +	100. 0	50.0	1.0	1 00	50.0		10 + 600.0	50. 0	2.5	2. 25	112.5	
10 +	150.0	50.0	1.0	1.00	50.0		10 + 650.0	30.0	2. 0		112.5	
		50.0		1.00	50.0			50. 0		1.50	75.0	
10 +	200.0	50.0	1.0	1. 25	62.5		10 + 700.0	50. 0	1.0	1.00	50.0	
10 +	250. 0	30.0	1.5	1. 20	02.10		10 + 750.0		1. 0			
10	200.0	50.0		1. 75	87.5		10 + 800.0	50.0	1.0	1.00	50.0	
10 +	300.0	50.0	2.0	2. 00	100.0		10 300.0	50.0	1.0	1. 25	62. 5	
10 +	350.0		2.0	0.00	100.0		10 + 850.0	50.0	1.5	1.75	87. 5	
10 +	400.0	50.0	2.0	2.00	100.0		10 + 900.0	30.0	2.0	1. 13	31.3	
		50.0		2. 00	100.0			50. 0	0.5	2.00	100.0	
10 +	450.0	50. 0	2. 0	2. 00	100.0		10 + 950.0	50. 0	2.0	2.00	100.0	
10 +	500.0		2.0		200,0		11 - 0.0		2.0			
Subt	total				750. 0		Subtotal				850. 0	1600.

į	Road No.	R5				01	antity					Sheet-No.	12
	Road Name	Eastern Main	n Road			Q.	lancity						
		3e (50)	Shoulder	Pavement				В	c (50)	Shoulder	Pavement		
	Station	Length	Width	AveWidth	Area	Remaks	Stati	ion	Length	Width	AveWidth	Arca	Remaks
	STA.	(m)	(m)	(18)	(m²)		STA.		(m)	(m)	(m)	(m²)	
	11 + 0.0		2. 0	4			11 +	500. 0		2. 0			
	11 + 50.0	50.0	2. 0	2. 00	100.0		11 +	550. 0	50.0	2.0	2.00	100.0	
717	11 + 100.0	50.0	2. 0	2.00	100.0	· · ·	11 +	600.0	50.0	1.5	1. 75	87.5	
4 191	11 + 150.0		2.0		100.0		11 +	650.0	50.0	2. 0	1.75	87.5	
•	11 + 200.0		2.0	4	100.0		11 ÷	700.0	50. 0	2.5	2. 25	112.5	
	11 + 250.0		2.0		100.0		11 +	750.0	50.0	2. 5	2. 50	125. 0	
	11 + 300.0	3 -	2. 5	-	112.5		11 +	800.0	50.0	2. 5	2. 50	125. 0	
	11 + 350.0		2. 5		125. 0		11 +	850. 0	50. 0	2. 5	2.50	125.0	
	11 + 400.0		2. 0		112.5		11_+	900.0	50.0	2. 5	2. 50 2. 50	125. 0 125. 0	
	11 + 450.0		2.0		100.0		11 ÷	950. 0	50. 0 50. 0	2.5	2. 75	137. 5	
	11 + 500.0	50.0	2. 0	2.00	100.0		12 +	0.0	30.0	3.0	2.13	101.0	
	Subtotal				1050. 0		Subto	tal				1150.0	2200. 0

	notta no.	R-5 Eastern Mai	n Road			Qu	antity		Sheet-No.	13		
	В	c (50)	Shoulder	Pavement			В	ic (50)	Shoulder	Pavement		
100000000000000000000000000000000000000	Station	Length	Width	AveWidth	Arca	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.	(m)	(m)	(m)	(m')		STA.	(m)	(m)	(m)	(m)	
	12 + 0.0	TD 0	3.0		150.0		12 ÷ 500.0	50. 0	3.0	3.00	:50.0	
	12 + 50.0	50. 0 50. 0	3.0	3. 00 3. 25	150. 0 162. 5	<u></u>	12 + 550.0	50.0	3.0	3.00	150.0	
	12 + 100.0	50.0	3. 5		175.0		12 + 600.0	50.0	3.0	2. 75	137. <u>5</u>	
	12 + 150.0	50.0	3, 5	3, 25	162.5		12 + 650.0	50.0	2. 5 2. 5	2.50	125.0	
	12 + 200.0	50.0	3.0	3, 00	150.0		12 + 700.0 12 + 750.0	50. 0	2.5	2. 50	125.0	
	12 + 250.0	50.0	3.0	3.00	150.0		12 + 800.0	50.0	2. 5		125.0	
	12 + 350.0	50.0	3.0	3.00	150.0		12 + 850.0	50. 0	2. 5	2. 50 2. 35	125.0	
	12 + 400.0	50.0	3.0	3. 00 3. 00	150. 0 150. 0		12 + 900.0	50. 0 50. 0	2.2	2. 35	105.0	
	12 + 450.0	50. 0 50. 0	3.0	3, 00	150.0		12 + 950.0	50.0	2.0	1.75	87.5	
	12 + 500.0		3.0				13 + 0.0	·	1.5			0808 -
- Amount	Subtotal				1550. 0		Subtotal				1247. 5	2797.5

Road No. R-5 Quantity Road Name Eastern Main Road												Sheet-No.	14
	portia (c (50)	Shoulder	Pavement			E	Bc (50)	Shoulder	Pavement		
	Statio	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
H			(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m²)	
S	TA.					-		STA.	}				
	13 +	0.0		1.5				13 + 500.0	<u></u>	1.0	1.25	62.5	
	10 (50.0	50.0	2, 0	1. 75	87.5		13 + 550.0	50.0	1.5			
H	13 +	50.0	50.0		2.50	125. 0			50.0	9.0	1. 75	87.5	
	13 +	100.0	70.0	3.0	2. 50	125. 0		13 ÷ 600.0	50. 0	2.0	2.00	100.0	
	13 +	150.0	50, 0	2. 0				13 + 650.0	<u> </u>	2.0	. 25	87. 5	
			50.0	1.5	1. 75	87.5		13 + 700.0	50.0	1.5	1. 75		
-	13 +	200.0	50. 0		1. 50	75. 0			50.0		1.50	75.0	: <u> </u>
L	13 +	250.0	50. 0	1.5	1.50	75. 0		13 ÷ 750.0	50.0	1.5	1.50	75. 0	
	13 +	300.0	30.0	1.5				13 + 800.0	_ ,	1.5	1.50	75. 0	
	13 +	350.0	50. 0	1.5	1.50	75.0		13 + 850.0	50.0	1.5			
H	10 +	330.0	50.0		1.75	87. 5			50.0	2.0	1. 75	87. 5	
L	13 +	400.0	50.0	2.0	1. 75	87. 5		13 + 900.0	50.0	2.0	2.00	100.0	-
	13 +	450. 0		1.5				13 ÷ 950.0		2.0	1. 75	87.5	
Ī	1.2	500.0	50.0	1. 0	1. 25	62. 5		14 + 0.0	50.0	1.5		01.0	
	13 + Subtot			1.0		887.5		Subtotal				837. 5	1725. 0

	oad Name	Eastern Mai	n Road			Qı	lantity				Sheet-No.	15
		Bc (50)	Shoulder	Pavement			В	Pavement				
s	Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.		(m)	(III)	(m)	(m²)		STA.	(m)	(E:)	(m)	(m²)	
14	+ 0.0)	1.5				14 ÷ 500.0		2.0	()		
14	+ 50.0	→	1.5		75, 0		14 ÷ 550.0	i .	2.0			
14	+ 100.0	mel i	1. 0	1			14 + 600.0		2.0	2. 00 2. 00		
14	+ 150.0	50.0	1.5	1. 25 1. 75	62. 5 87. 5		14 ÷ 650.0	50. 0 50. 0	2.0			
14	+ 200.0		2.0		100.0		14 + 700.0	50.0	2.0		100.0	
14	+ 250.0		2.0		100.0		14 + 750.0	50.0	2.0	2. 00	100.0	
14		50.0	2.0	2.00	100.0	· · · · · · · · · · · · · · · · · · ·	14 + 800.0	50. 0	2. 0	2. 00	100.0	
14		50.0	2.0	2. 25	112. 5		14 + 850.0 14 + 900.0	50.0	2.0	2.00	100.0	
14		50.0	2. 5	2. 50	125. 0		14 + 950.0	50.0	2.0	2.00	100.0	
14	····	50.0	2. 0	2. 25	112.5		15 + 0.0	50.0	2.0	2.00	100.0	
Su	ubtotal				937. 5		Subtotal				1000.0	1937. 5

R-5

Road No.

Road No. Road Name	R-5 Eastern Main	ı Road			Qu	antity			nie.	Sheet-No.	16
	Bc (50)	Shoulder	Pavement			В	ic (50)	Shoulder	Pavement		
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.	(m) :	(10)	(111)	(m²)		STA.	(m)	(m)	(m)	(m²)	
15 + 0.	50.0	2.0	2.00	100.0		15 + 500.0	50.0	3.0	2. 75	137.5	
15 + 50.	50.0	2.0	2.00	100.0	·	15 + 550.0	50.0	2.5	2. 25	112.5	
15 + 100. 15 + 150.	50.0	2. 0	2, 00	100.0		15 + 600.0 15 + 650.0	50.0	2.0	1.75	87.5	
15 + 200.	50.0	2. 0	2.00	100.0		15 ÷ 700.0	50.0	1.0	1.25		
15 + 250.	50.0	1.5	1. 75	87. 5 62. 5		15 + 750.0	50. 0 50. 0	1.0		50. 0 50. 0	
15 + 300.	50.0	1.0	1.00	50, 0		15 + 800.0 15 + 850.0	50. 0	1.0	1.00	50.0	
15 + 350. 15 + 400.	50.0	1.0	1.00	50.0		15 + 900.0	50.0	1.0	1.00	50.0	
15 + 450.	50.0	2.0	1.50	75. 0		15 + 950.0	50. 0 50. 0	1. 0	1.00	50. 0 50. 0	
15 + 500.		3.0	2.50	125.0		16 + 0.0		1.0		30.0	
Subtotal		:		850.0		Subtotal				700.0 Total	1550. 2 41

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Q:

	Note: No.	R-5 Eastern Main	Road			Qu	antity					Sheet-No.	1
_	(WAVE SURE)	c (150)		Pavement				Во	(150)	Roadway	Pavement		
	Station	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
-		(m)	(m)	(m)	(m)				(m)	(m)	(m)	(m)	
s	STA.						STA.					}	
	0 + 0.0		1.5		ac o		0 +	500.0	50.0	0.0	0.00	0.0	<u> </u>
	0 + 50.0	50,0	1.5	1.50	75. 0		0 +	550.0		0.0			
-	V 00.0	50.0		1.50	75.0			600	50.0	0.0	0.00	0.0	
_	0 + 100.0	50.0	1.5	1.50	75.0		0 +	600.0	50.0	0.0	0, 00	0.0	
_	0 + 150.0		1.5				0 +	650.0	50.0	0.0	0.00	0.0	
Γ	200.0	50.0	. 1 5	1.50	75.0		0 +	700.0	50. 0	0.0	0.00	0.0	
-	0 + 200.0	50.0	1.5	0.75	37.5				50.0		0.00	0.0	
	0 + 250.0		0.0				0 +	750.0	50.0	0.0	0.00	0.0	
	0 + 300.0	50.0	0.0	0.00	0.0	•	0 ÷	800.0	30.0	0.0			
-		50.0		0.00	0.0			050.0	50.0	0.0	0.00	0.0	
-	0 + 350.0	50.0	0.0	0.00	0.0		0 +	850.0	50. 0	0.0	0.00	0.0	
	0 ÷ 400.0		0.0				0 +	900.0		0.0	0.00	0.0	
	A 450 A	50.0	0, 0	0.00	0.0		0 +	950.0	50.0	0.0	0.00	0.0	
H	0 + 450.0	50.0	0, 0	0.00	0.0				50.0		0.00	0.0	
	0 + 500.0		0.0				1 +	0.0		0.0			
	Subtotal				337.5		Subto	otal				0.0	33

	Road N	, till (Castern Main	Roadway	Pavement				Вс	(150)	Roadway	Pavement		1
	Stati	on	Length	Width	AveWidth	Area	Remaks	Stati	ion	Length	Width	AveWidth	Area	Remaks
-			(m)	(m)	(m)	(m²)		CTA		(m)	(m)	(m)	(m²)	
	STA.					·		STA.		-			Ì	
	1 +	0.0		0.0	-			1 +	500.0		0.0			
Ī	<u> </u>		50.0		0.00	0.0			550.0	50.0	0.0	0.00	0.0	
1	1 +	50.0	50.0	0.0	0.00	0.0		1 +	550.0	50.0	0.0	0.00	0.0	
>	1 +	100.0	50.0	0.0		0.0		1 +	600.0		0.0			
4			50.0		0.00	0.0			650.0	50.0	0.0	0.00	0.0	
A14-197	1 +	150.0	50.0	0.0	0.00	0.0		1 +	650. U	50.0	0.0	0.00	0.0	
	1 +	200.0	30.0	0.0				1 +	700.0		0.0			
			50.0		0.00	0.0		1 +	750. 0	50.0	0.0	0, 00	0.0	
	<u> </u>	250.0	50.0	0,0	0.00	0.0		1 +	750.0	50.0	0.0	0. 75	37.5	
	1 +	300.0	30.0	0.0				1 +	800.0		1.5			
			50.0		0.00	0.0			850.0	50.0	1.5	1.50	75.0	
	1 +	350.0	50.0	0.0	0.00	0.0		1 +	830.0	50.0		1.50	75.0	
	1 +	400.0		0.0				1+	900.0		1.5		75.0	
			50.0		0.00	0.0	İ	1 +	950.0	50.0	1. 5	1.50	75.0	
	1 +	450.0	50.0	0.0	0.00	0.0		<u> </u>	3 30, 0	50.0	1.0	1.50	75.0	
	1 +	500.0	30.0	0.0		3.0	1	2 +	0.0		1.5			

Subtotal

0.0

Quantity

Sheet-No.

337.5

337.5

2

R-5

Road No.

Subtotal

	Road	Name	Eastern Main	Road			···	7						
		Вс	c (150)	Roadway	Pavement				Во	(150)	Roadway	Pavement		
	Sta	tion	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(ml)	<u> </u>	-		(m)	(m)	(m)	(m)	
	STA.							STA.		-				
	2 +	0.0		1.5			: 	2 ÷	500.0		1.5			
	- 2 -	0.0	50.0		1.50	75.0				50.0		1.50	75.0	
	2 +	50.0		1.5				2 +	550.0	E0 0	1.5	1. 50	75 . 0	
•			50.0		1.50	75.0		2 +	600.0	50.0	1.5		10.0	
A14-198	2 +	100.0	50.0	1.5	1.50	75.0		- 2 T	000.0	50.0		1. 50	75.0	
77	2 +	150. 0		1.5		10.0		2 +	650.0		1.5			
ŏ		100.0	50.0		1.50	75.0				50.0		1.50	75.0	
	2 +	200. 0		1.5				2 +	700.0	50 0	1.5	1.50	75. 0	
			50.0		1.50	75, 0		2 +	750.0	50.0	1. 5		10.0	
	2 +	250. 0	50.0	1.5	1.50	75.0		2 7	730.0	50.0	11.0	1,50	<i>7</i> 5. 0	
	2 +	300.0	50.0	1.5				2 +	800.0		1.5			. <u> </u>
			50.0		1.50	75.0				50.0	. =	1.50	75.0	
	2 +	350.0		1.5				2 +	850.0	50.0	1.5	1.50	75.0	
			50.0		1.25	62.5		2 +	900.0	50.0	1.5		10.0	
	2 +	400.0	50.0	1.0	1.00	50.0			500.0	50.0		1.50	75.0	
	2 +	450.0	00.0	1.0				2 <u>+</u>	950.0		1.5			
	<u> </u>		50.0		1. 25	6 2. 5				50.0		1.50	75.0	

700.0

3 ÷

Subtotal

0.0

Quantity

Sheet-No.

750.0

1450.0

3

R-5

1.5

Road No.

2 + 500.0

Subtotal

	Road Road		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	4
		Вс	(150)	Roadway	Pavement				8c (150)	Roadway	Pavewent		
	Stati	ion	Length	Width	AveWidth	Area	Rewaks	Station	Length	Width	AveWidth	Area	Remaks
-			(m)	(m)	(m)	(m²)		CTA	(m)	(m)	(a)	(m [‡])	
-	STA.		}			ŀ	<u></u>	STA.	_	<u> </u>			
	3 +	0.0	50.0	1.5	1.50	75.0		3 + 500.	0 50.0	0.0	0.00	0.0	
	3 +	50.0	50.0	1.5			48.	3 + 550.	0	0.0			
	<u> </u>	100.0	50.0	1. 5	1.50	75.0		3 ÷ 600.4	50.0	1.0	0.50	25. 0	
4	3 +	100.0	50.0	1.0	1.50	75.0			50.0		1.00	50.0	
A14-199	3 +	150.0	50. 0	1.5	1.50	75. 0		3 ÷ 650.	50.0	1.0	1.00	50.0	
	3 +	200. 0		1.5				3 + 700.	0	1.0	1 00	50. 0	
	3 +	250.0	50.0	1. 5	1.50	75.0		3 + 750.	50.0	1.0	1.00	50.0	
			50.0		1,50	75.0		0 000	50.0	^ ^	0.50	25. 0	
	3 +	300.0	50.0	1.5	1.50	75. 0		3 + 800.	50.0	0.0	0.00	0.0	
	3 +	350.0		1. 5		62.5		3 + 850.	50.0	0.0	0.75	37.5	
	3 +	400.0	50.0	1.0		02.5		3 + 900.	0	1.5			
	2	450.0	50.0	1.0	1.00	50.0		3 + 950.	50.0	1.5	1.50	75.0	
	3 +	450.0	50.0		0.50	25.0			50.0		0.75	37.5	
	3 +	500.0		0.0		<u> </u>		4 + 0.	0	0.0			
	Subto	otal				662. 5		Subtotal				350.0	1012.5

	Road :		R-5 Eastern Main	Road			Qυ	antity				Sheet-No.	5
	10000		:(150)	Roadway	Pavement	· · · · · · ·		Во	c (150)	Roadway	Pavement		
	Stati	ion	Longth	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m²)		STA.	(m)	(m)	(m)	(m²)	
	4 +	0.0	50.0	0.0	0.00	0.0		4 + 500.0	50.0	1.5	1.50	75. 0	
	4 +	50.0	50.0	0.0	0.00	0. 0		4 + 550.0	50.0	1.5	1. 50	75.0	
A14-200	4 +	100.0	50.0	0.0	0.00	0.0		4 + 600.0 4 + 650.0	50.0	1.5	1. 50	75.0	
ĕ	4 +	150. 0 200. 0	50.0	1.0	0.50	25.0		4 + 700.0	50.0	1.5	1.50	75.0	
	4 +	250.0	50. 0	1.0	1.00	50. 0 62. 5		4 + 750.0	50. 0 50. 0	1.5	1, 50 1, 75	75. 0 87. 5	
	4 +	300.0	50.0	1.5	1. 50	75. 0		4 + 800.0	50.0	2.0	2.00	100.0	
	4 +	350.0 400.0	50.0	1.5	1. 50	75. 0		4 + 850.0	50.0	2. 0 1. 5	1.75	87.5	
ł	4 +	450.0	50.0	1. 5	1.50	75.0		4 + 950.0	50.0	1.5	1. 50	75.0	
	4 +	500.0	50.0	1.5	1.50	75.0		5 + 0.0	50.0	1.5	1, 50	75.0	
	Subtot	al				437.5		Subtotal				800.0	1237.5

	Road		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	6
		Вс	:(150)	Roadway 1	Pavement				Вс	(150)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Statio	n	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m')		STA.		(m)	(m)	(m)	(mi)	
	5 +	0.0	50. 0	1.5	1.50	75. 0		5 +	500. 0	50.0	1.0	1,00	50.0	
	5 +	50.0	50.0	1.5	1.50	75.0		5 +	550.0	50.0	1.0	1. 25	62. 5	
	5 + 5 +	100.0	50.0	1.5 1.5	1. 50	75.0		5 + 5 +	650. 0	50.0	1.5	1.50	75.0	
2	5 +	200.0	50.0	1. 5	1.50	75.0		5 +	700.0	50. 0	1. 5	1.50 1.50	75. 0 75. 0	
	5 +	250.0	50. 0 50. 0	1.5	1.50	75. 0 75. 0		5 +	750.0	50. 0 50. 0	1.5	0.75	37.5	
	5 +	300.0	50.0	1.5	1.50	75.0		5 +	800. 0 850. 0	50. 0	0.0	0.00	0.0	
	5 + 5 +	350. 0 400. 0	50. 0	1. 5	1. 25	62, 5		5 ÷ 5 +	900.0	50. 0	1.0	0.50	25. 0	
ŀ	5 +	450.0	50.0	1. 0	1.00	50.0		ŝ +	950.0	50. 0 50. 0	1.0	1.00 0.50	50. 0 25. 0	
	5 +	500.0	50.0	1.0	1.00	50.0		6 ÷	0.0	30.0	0.0			
	Subto	otal				687.5		Subtot	al				475.0	1162.5

	Road :		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	7
	·	30	: (150)	Roadway	Pavement			Вс	c (150)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(ш)	(m)	(m²)		STA.	(m)	(m)	(m)	(m²)	
	6 +	0.0		0.0				6 + 500.0		0.0			
	6 +	50.0	50.0	0.0		0.0		6 ÷ 550.0	50.0	0.0	0.00	0.0	
	6 +	100.0	50. 0 50. 0	0.0	0.00	0.0		6 + 600.0	50. 0 50. 0	0.0	0.00	0.0	
200	6 +	150.0	50.0	0.0		0.0		6 + 650.0	50.0	0.0	0.00	0.0	
	6 +	200.0	50.0	0.0	0.00	0.0		6 ÷ 700.0	50.0	0.0	0.00	0.0	
	6 +	250.0	50.0	0.0		0.0	<u></u>	6 + 750.0	50. 0	0.0	0.00	0.0	
	6 +	300.0	50.0	0.0	0.00	0.0	· 	6 + 800.0	50. 0	0.0	0.00	0.0	
	6 +	350.0	50.0	0.0	0.00	- 0.0	<u>. </u>	6 + 850.0 6 + 900.0	50.0	0.0	0.00	0.0	
	6 +	400. 0 450. 0	50.0	0.0	0.00	0.0	•	6 + 950.0	50.0	0.0	0.00	0.0	
	6 +	500.0	50.0	0.0	0.00	0.0		7 + 0.0	50.0	0.0	0.00	0.0	
	Subtot					0.0		Subtotal				0.0	0.0

	Road No.		R-5 Castern Main	Road			Q١	antity					Sheet-No.	8
1			(150)	Roadway	Pavement				Bc (150)	Roadway 1	Pavement		
	Station		Length	Width	AveWidth	Area	Remaks	Station		Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(11)	(m²)		STA.		(m)	(m)	(m)	(m)	
	7 +	0.0		0.0	0.00	0.0		7 + 50	0.0	50. 0	0.0	0.00	0.0	
	7 +	50. 0	50.0	0.0	0.00	0.0		7 + 55	50.0	50.0	0.0	0. 00	0.0	
244-202	7 + 10	00.0	50.0	0.0	0.00	0.0			0.0	50.0	0.0	0.00	0.0	
3		50.0	50.0	0.0	0.00	0.0			0.0	50.0	0.0	0.00	0.0	
		00. 0 50. 0	50.0	0.0	0.00	0.0			50.0	50.0	0.0	0.00	0.0	
		00.0	50.0	0.0	0.00	0.0		7 + 80	0.0	50.0	0.0	0.00	0.0	
	7 + 3	50.0	50.0	0.0	0.00	0.0		7 + 85	50.0	50.0	0.0	0.00	0.0	
	7 + 4	00.0	50.0	0.0	0.00	0.0			0.0	50.0	0.0	0.00	0.0	
		50.0	50.0	0.0	0.00	0.0			0.0	50.0	0.0	0.00	0.0	
	7 + 5 Subtotal	00.0		0.0		0.0		Subtotal					0.0	0.0

		d No. I Name	_	Castern Main	Road			Qu	antity				Sheet-No.	9
				(150)	Roadway	Pavement			E	3e (150)	Roadway	Pavement		
Trigon and many a trigon	Sta	ation		Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.			(m)	(m)	(m)	(m [*])		STA.	(m)	(m)	(m)_	(m²)	
	8 +		0.0		0.0	0.00	0.0		8 + 500.0	50.0	0.0	0.00	0.0	
	8 +		50.0	50.0	0.0		0.0		8 + 550.0	50.0	0.0	0.00	0.0	
A14-204	8 +		00.0	50.0	0.0	0.00	0.0		8 + 600.0 8 + 650.0	50.0	0.0	0.00	0. 0	
3	8 +	• ,	50. 0 00. 0	50.0	0.0	0, 00	0.0		8 + 700.0	50.0	0.0	0.00	0.0	
	8 +	2	50. 0	50.0	0, 0	0.00	0.0		8 ÷ 750.0	50.0		0.00	0.0	
-	8 +		00.0	50.0	0.0	0.00	0.0		8 + 800.0 8 + 850.0	50.0	0.0	0.00	0.0	
ŀ	8 +		50. 0 00. 0	50.0	0.0	0.00	0.0		8 + 900.0	50.0	0.0	0.00	0.0	
	8 +	4	50.0	50. 0 50. 0	0.0	0.00	0.0		8 + 950.0	50.0	0.0	0.00	0.0	
	8 +		00.0		0.0				9 + 0.0)	0.0		0.0	0. (
	Sub	total					0.0		Subtotal				0.0	

R-5

Road No.

	Road N		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	10
	market ((150)	Roadway	Pavement				Вс	(150)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station		Length	Width	AveWidth	Area	Remaks
ļ	STA.		(m)	(m)	(m)	(m²)		STA.		(m)	(m)	(13)	(m)	
	9 +	0.0		0.0				9 + 50	0.0		1.5			
	9 +	50. 0	50.0	0.0	0.00	0.0		9 + 55	0.0	50.0	1.5	1.50	75. 0	
			50.0		0.00	0.0			0.0	50.0	1.0	1. 25	62.5	
200 717	9`+	100:0	50. 0	0.0	0.00	0.0				50.0	1.0	1.00	50.0	
35,	9 +	150.0	50.0	0.0	0.00	0.0			0.0	50.0		1.00	50. 0	
l	9 ÷	200.0	50.0	0.0	0.00	0. 0			0.0	50.0	1.0	1.00	50.0	
	9 +	250.0	50.0	0.0	0.00	0.0		9 + 75	0.0	50.0	1.0	1.00	50.0	
	9 +	300.0	50.0	0.0		0.0		9 ÷ 80	0.0	50.0	1.0	1.00	50.0	
	9 +	350.0		0, 0		25. 0		9 + 85	0.0	50. 0	1.0	0.50	25. 0	
	9 +	400.0	50.0	1.0				9 ÷ 90	0.0		0.0	0.00	0.0	
	9 +	450.0	50, 0	_ 1. 0		50.0		9 + 95	50.0	50.0	0.0			
	9 +	500.0	50.0	1.5	1, 25	62. 5		10 +	0.0	50.0	1.5	0.75	37.5	
	Subtot					137.5		Subtotal					450.0	587.5

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Road Road		R-5 Eastern Main	Road			Qı	antity	·····			Sheet-No.	11
	Во	(150)	Roadway	Pavement			8	c (150)	Roadway	Pavement		
Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m²)	
STA.							STA.				ļ	
10 +	0.0		1.5				10 + 500.0		0.0			
	50.0	50.0		1. 50	75.0		10 ÷ 550.0	50.0	0.0	0.00	0.0	
10 +	50.0	50.0	1.5	1. 25	62.5		10 + 550.0	50.0	0.0	0.00	0.0	
10 +	100.0	00.0	1.0		V		10 ÷ 600.0		0.0			
		50.0		1.00	50.0			50.0		0.00	0.0	
10 +	150.0		1.0		CO :0	···	10 ÷ 650.0	50.0	0.0	0. 50	25. 0	
10 +	200.0	50.0	1.0	1.00	50.0		10 ÷ 700.0	50.0	1. 0		20.0	
10 '	200.0	50.0	1.0	0.50	25. 0			50.0		1.00	50.0	
10 +	250.0		0.0				10 + 750.0		1.0			
		50.0		0.00	0.0		10 900 0	50.0	1.0	1.00	50.0	
10 +	300.0	50.0	0.0	0.00	0.0		10 + 800.0	50.0	1.0	1.00	50.0	
10 +	350.0	30.0	0.0	0.00	<u> </u>		10 ÷ 850.0	30,0	1. 0			
		50.0		0.00	0.0			50.0		0.50	25.0	
10 +	400.0		0.0				10 ÷ 900.0	50 A	0.0	0.00	0.0	
10	450.0	50.0	0.0	0.00	0.0		10 + 950.0	50.0	0.0	0.00	0.0	
10 +	450.0	50.0	V. U	0.00	0.0		10 1 330.0	50.0	3.0	0.00	0.0	
10 +	500.0		0.0				11 + 0.0		0.0			
Subto	tal				262. 5		Subtotal				200. 0	462.

	Road No		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	12
		Вс	(150)	Roadway	Pavement			В	Sc (150)	Roadway	Pavement		
	Statio	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m²)		STA.	(m)	(m)	(m)	(m)	
	STA.												
	11 +	0.0	50. 0	0.0	0.00	0.0		11 + 500.0	50.0	0.0	0.00	0.0	
	11 +	50.0		0.0			· · · · · · · · · · · · · · · · · · ·	11 + 550.0	50.0	0.0	0.50	25.0	
	11 +	100.0	50.0	0.0	0.00	0.0		11 + 600.0		1.0			
-			50.0	0.0	0.00	0.0		11 + 650.0	50.0	1.0	1.00	50.0	
	11 +	150.0	50.0		0.00	0.0	<u> </u>		50.0		1.00	50.0	
-	11 +	200.0	50.0	0.0	0.00	0.0		11 + 700.0	50.0	1. 0	1.00	50. 0	
	11 +	250.0		0.0		0.0		11 + 750.0	50.0	1.0	0.50	25. 0	
	11 +	300.0	50.0	0.0	0.00			11 + 800.0		0.0			
	11 +	350.0	50.0	0.0	0.00	0.0		11 + 850.0	50.0	0.0	0.00	0.0	
	11 +		50.0		0.00	0.0			50.0	0.0	0.00	0.0	
	11 +	400.0	50.0	0.0	0.00	0.0		11 + 900.0	50. 0	0.0	0.00	0.0	
	11 +	450.0		0.0				11 + 950.0	50.0	0.0	0.00	0.0	
	11 +	500.0	50.0	0.0	0.00	0.0		12 + 0.0		0.0			
	Subtot	al				0.0		Subtotal				200. 0	200.0

		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	13
	Вс	(150)	Roadway	Pavement			Bo	: (150)	Roadway	Pavement		
Sta	ation	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.		(m)	(m)	(m)	(m*)		STA.	(m)	(nı)	(m)	(m²)	
12 +	0.0	50. 0	0.0	0.00	0.0		12 + 500.0	50.0	0.0	0.00	0.0	
12_+	50.0	50.0	0.0	0.00	0.0		12 + 550.0	50.0	0.0	0.00	0.0	
12 +		50.0	0.0	0.00	0.0		12 + 600.0 12 + 650.0	50.0	0.0	0.00	0.0	
12 +		50.0	0.0	0.00	0.0		12 + 700.0	50.0	0.0	0.00	0.0	
12 +	250.0	50. 0	0.0	0.00	0.0		12 + 750.0	50. 0 50. 0	0.0		0.0	
12 +		50.0	0.0	0.00	0.0	<u></u>	12 + 800.0	50.0	0.0	0.00	0.0	
12 +		50.0	0.0	0.00	0.0		12 + 850.0 12 + 900.0	50.0	0.0	0.00	0.0	
12 +		50.0	0.0	0.00	0.0		12 + 950.0	50. 0 50. 0	0.0	0.00 0.00	0.0	
12 +	500.0	50.0	0.0	0.00	0.0		13 + 0.0	30.0	0.0			<u>. </u>
Sub	total				0.0		Subtotal				0.0	0.0

	Road N		R-5 Gastern Main	Road			Qu	antity				Sheet-No.	14
		Вс	(150)	Roadway l	^p avement			Bo	c (150)	Roadway	Pavement		
	Statio	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
-			(m)	(u)	(m)	(m)	· · · · · ·		(m)	(m)	(m)	(m²)	
	STA.					}		STA.					
	13 +	0.0		0.0				13 + 500.0		0.0	0.00	0.0	
			50.0	0.0	0.00	0.0		13 + 550.0	50.0	0.0	0.00	0.0	
	13 +	50.0	50. 0	0.0	0.00	0.0			50.0		0.00	0.0	
	13 +	100.0	50.0	0.0	0.00	0. 0		13 + 600.0	50.0	0.0	0.00	0.0	
	13 +	150.0	30.0	0.0				13 + 650.0		0.0	0.00	0.0	
-		000.0	50.0	0.0	0.00	0.0		13 ÷ 700.0	50.0	0.0	0.00	0.0	
	13 +	200.0	50.0	0.0	0.00	0.0			50.0		0.00	0.0	
	13 +	250.0	50.0	0.0	0. 50	25. 0		13 + 750.0	50.0	0.0	0.00	0.0	
	13 +	300.0	50.0	1.0	0.30	20.0		13 + 800.0		0.0	,		
			50.0	1.0	1.00	50.0		13 + 850.0	50.0	0.0	0.00	0.0	
	13 +	350.0	50.0	1. 0	0.50	25. 0			50.0		0.00	0.0	
	13 +	400.0		0.0	0.00	0.0		13 + 900.0	50.0	0.0	0.00	0.0	
	13 +	450.0	50.0	0.0		0.0		13 + 950.0		0.0			
			50.0		0.00	0.0		14 + 0.0	50.0	0.0	0.00	0.0	
	13 +	500. 0		0.0				14 1 0.0					100.0
ŀ	Subtot	tal				100. 0		Subtotal				0.0	100.0

Road No.	R-5 Eastern Main	Road			Qu	antity				Sheet-No.	15
	Sc (150)	Roadway	Pavement			Bo	c (150)	Roadway	Pavement		
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.	(m)	(m)	(m)	(m ²)		STA.	(m)	(E)	(m)	(m')	
14 + 0.0		0.0				14 + 500.0	50.0	0.0	0.00	0.0	
14 + 50.0	50.0	0.0	0.00	0.0		14 + 550.0	50.0	0.0	0.00	0.0	
14 + 100.6		0.0		0.0		14 + 600.0	50.0	0.0	0.00	0.0	
14 + 150.0	50.0	0.0	0.00	0.0	··· -	14 + 650.0 14 + 700.0	50.0	0.0	0.00	0.0	
14 + 200. (50.0	0.0	0.00	0.0		14 + 700.0 14 + 750.0		0.0	0.00	0.0	
14 + 300.0	50.0	1.0	0.50	25.0		14 - 800.0		0.0	0.00	0.0	
14 + 350.(1.0	1.00 0.50	50. 0 25. 0		14 + 850.0	50. 0 50. 0	0.0		0.0	
14 + 400.0	50.0	0.0		0.0		14 + 900.0	50.0	0.0	0.00	0.0	
14 + 450.0	50.0	0.0	0.00	0.0		14 + 950.0	50.0	0.0	0.00	0.0	
14 + 500.(Subtotal		0.0		100.0		15 + 0.0 Subtotal		0.0		0.0	100.0

	Road No		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	16
	Ticket		(150)	Roadway	Pavement			В	c (150)	Roadway	Pavement		
}	Static	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m)	<u>-</u>	STA.	(m)	(m)	(m)	(m)	
	15 +	0.0		0.0				15 + 500.0		0.0			
	15 +	50.0	50.0	0.0	0.00	0.0		15 + 550.0		0.0	ł I	0.0	
٠	15 +	100.0	50.0	0.0	0.00	0.0		15 + 600.0		0.0	0.00	0.0	
A14-211	15 +	150.0	50.0	0.0	0.00	0.0		15 + 650.0		0.0	, ,	0.0	
11	15 +	200. 0	50.0	0.0	0.00	0.0		15 + 700.0	4	0.0	0.00		
	15 +	250.0	50.0	0.0	0.00	0.0	···	15 + 750.0		0.0	0.00	0.0	
	15 +	300.0	50.0	0.0	0, 00	0.0		15 + 800.0		0.0	0.00	0.0	
	15 + _	350.0	50, 0	0.0	0,00	0.0		15 + 850.0	50.0	0.0	0.00		
	15 +	400.0	50.0	1.0	0. 50	25.0		15 + 900.0	50.0	0.0			
	15 +	450.0	50.0	1.0	1.00	50. 0		15 + 950.0		0.0	0.00		
	15 +	500.0	50.0	0, 0	0.50	25. 0		16 + 0.0	50.0	0.0	0.00	0.0	
	Subtot	al				100. 0		Subtotal				0.0 Total	100.0 7087.5

	Road Road		R-5 Eastern Main	Rond			Qu	antity					Sheet-No.	1
		Binde	r Ac (50)	Roadway	Pavement				Binder	· Ac (50)	Roadway	Pavement		
	Stat	ion	Length	Width	AveWidth	Area	Rewaks	Stati	ion	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(n)	(m²)		amı		(m)	(m)	(m)	(m)	
	STA.		}					STA.		-			-	
	0 +	0.0		1.0			····	0 +	500.0		0.0	1 1		
	^	50.0	50.0	1.0	1.00	50.0		0 +	550.0	50.0	0.0	0.00	0.0	
	0 +	50.0	50.0	1.0	1.00	50.0	<u> </u>			50.0		0.00	0.0	
>	0 +	100.0		1.0	1 00	~~ ^	 	0 +	600.0	50.0	0.0	0.00	0.0	
A14-212	0 +	150.0	50.0	1.0	1.00	50.0		0 +	650. 0	30.0	0.0	0.00		
12			50.0		1.00	50.0			500.0	50.0	2.0	0.00	0.0	
	0 +	200.0	50.0	1.0	0.50	25.0		0 +	700.0	50.0	0.0	0.00	0.0	
	0 +	250.0	30.0	0.0				0 ÷	750.0		0.0			
		000 0	50.0		0.00	0.0		0 ÷	800.0	50.0	0.0	0.00	0.0	
	0 +	300.0	50.0	0.0	0.00	0.0		V T	300.0	50.0		0.00	0.0	
	0 +	350.0		0.0				0 ÷	850.0	CO 0	0.0	0.00	0.0	
	0 +	400.0	50.0	0.0	0.00	0.0		0+	900.0	50.0	0.0	0.00	0.0	
		100.0	50.0		0.00	0.0				50, 0		0.00	0.0	
Ì	0 +	450.0	50.0	0.0	0.00	0.0		0 +	950.0	50.0	0.0	0.00	0.0	
	0 +	500.0	50.0	0.0	0.00	0.0		1 +	0.0	55.0	0.0			
	Subto	otal				225. 0		Subto	tal				0.0	225.0

	Road I		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	2
-	првод		r Ac (50)	Roadway I	Pavement				Binder	. Ac (50)	Roadway	Pavement		
+	Stati	.on	Length	Width	AveWidth	Area	Remaks	Stati	ion	Length	Width	AveWidth	Area	Remaks
L			(m)	(m)	(m)	(m)		or.		(m)	(m)	(m)	(m)	
Į:	STA.		-			-		STA.		-	-			
	1 +	0.0		0.0				1 +	500.0	F0.0	0.0	0.00	0.0	<u> </u>
Ī		-0.0	50.0	0.0	0.00	0.0		1 ÷	550.0	50.0	0.0			
ŀ	1 +	50.0	50.0	0.0	0.00	0.0				50.0		0.00	0.0	
<u> </u>	1 +	100.0		0.0	0.00	0.0		1 +	600.0	50.0	0.0	0.00	0.0	
A14-213	. 1 +	150.0	50.0	0.0	0.00	0.0		1 +	650.0		0.0			
3			50.0	0.0	0.00	0.0		1 +	700.0	50.0	0.0	0.00	0.0	
ŀ	1 +	200.0	50.0	0.0	0.00	0.0				50.0		0.00	0.0	
-	1 +	250.0		0.0	0.00	0.0		1 +	750. 0	50.0	0.0	0.50	25.0	
	1 +	300.0	50.0	0.0		0.0		1 +	800.0		1.0		50.0	
			50.0	, A	0.00	0.0		1 +	850.0	50.0	1. 0	1.00	50.0	
	1 +	350.0	50.0	0.0	0.00	0.0		 		50.0		1.00	50.0	
	1 -	400.0		0.0		0.0		1 +	900.0	50.0	1.0	1.00	50.0	
	1 +	450.0	50.0	0.0	0.00	0.0		1 +	950.0		1.0			
			50,0		0.00	0.0		2 +	0.0	50.0	1.0	1.00	50.0	
-	1 +	500.0		0.0										
	Subto	rtal .				0.0		Subto	otal				225.0	225.0

		R-5 Eastern Main	Road			Qı	antity					Sheet-No.	3
		r Ac (50)	Roadway	Pavement				Binder	r Ac (50)	Roadway	Pavement		
-	Station	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
		(m)	(m)	(m)	(m³)				(m)	(m)	(m)	(m²)	
	STA.	-					STA.					-	
	2 + 0.0	50. 0	1.0	1.00	50. 0		2 +	500.0	50.0	1. 0	1.00	50.0	• • • • • • • • • • • • • • • • • • • •
	2 + 50.0		1.0				2 +	550.0	50.0	1.0	1.00	50.0	
	2 + 100.0	50.0	1.0	1.00	50.0		2 +	600.0		1.0	1.00	50.0	<u> </u>
A16-214	2 + 150.0	50.0	1. 0	1.00	50.0		2 +	650. 0	50.0	1.0	1.00	30.0	
•		50.0		1.00	50.0				50. 0		1.00	50.0	
ļ	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	1.00	50.0	
	2 + 300.0		1.0				2 -	800.0		1.0			
9	2 + 350.0	50.0	1.0	1.00	50.0		2 ÷	850.0	50.0	1.0	1.00	50.0	
		50.0	0.5	0.75	37.5		2 +	900.0	50. 0	1.0	1.00	50.0	
1	2 + 400.0	50.0		0.50	25.0				50.0	•	1.00	50.0	
	2 + 450.0	50.0	0.5	0.75	37.5		2 +	950.0	50.0	1.0	1.00	50.0	
	2 + 500.0	33.3	1.0				3	0.0		1.0			
	Subtotal				450.0		Subto	otal				500.0	950.

	Road N	-	R-5 Eastern Main	Road			Qu	antity				Sheet-No.	4
		Binder	Ac (50)	Roadway	Pavement			Bino	ler Ac(50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
-			(m)	(m)	(m)	(m)		STA.	(m)	(m)	(E)	(m)	
	STA.								<u></u>	0.0			
}	3 +	0.0	50.0	1.0	1.00	50.0			50.0		0.00	0.0	. <u>.</u>
	3 +	50.0		1.0	1.00	50.0		3 + 550.	50.0	0.0	0. 25	12.5	
.	3 +	100.0	50.0	1.0				3 + 600.	0	0.5			
	3 +	150.0	50.0	1.0	1.00	50.0		3 + 650 <i>.</i>	50.0	0.5	0.50	25. 0	
	<u> </u>		50.0		1.00	50.0		3 + 700.	50.0	0. 5	0.50	25. 0	
	3 +	200.0	50.0	1.0	1.00	50.0			50.0		0.50	25. 0	
	3 +	250.0	50. 0	1.0	1.00	50.0		3 + 750.	50.0	0.5	0. 25	12. 5	
	3 +	300.0		1.0				3 + 800.	0	0.0	0.00	0.0	
	3 +	350.0	50, 0	1.0	1.00	50.0		3 + 850.	50.0	0.0			
200			50.0		0.75	37.5		3 + 900.	50.0	1.0	0,50	25.0	
	3 +	400.0	50.0	0.5	0.50	25.0			50.0		1,00	50.0	
	3 +	450.0	50. 0	0.5	0. 25	12.5		3 ÷ 950.	50.0	1.0	0, 50	25. 0	<u></u>
	3 +	500.0	30.0	0.0				4 + 0.	0	0.0			
	Subto	tal				425.0		Subtotal				200.0	625. 0

	Road .		Eastern Main	Road			Qu	antity					Sheet-No.	5
			ı· Ac (50)	Roadway	Pavement				Binder	r Ac (50)	Roadway	Pavement		
	Stat	ion	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m)				(m)	(m)	(111)	(m³)	
	STA.							STA.					}	
	4 +	0.0		0.0				4 +	500.0		1.0			
			50.0		0.00	0.0			550.0	50.0	1.0	1.00	50.0	
	4 +	50.0	50.0	0.0	0.00	·· 0. 0		4 +	550.0	50.0	1.0	1.00	50.0	
>	4 +	100.0		0.0				4 +	600.0	50.0	1.0	1.00	50.0	
A14-216	4 +	150.0	50.0	0.0	0.00	0.0		4 +	650.0	50.0	1.0		30.01	
216	4 -	150.0	50.0	0.0	0.25	12. 5				50.0		1.00	50.0	Gra
	4 +	200.0	50.0	0.5	0, 50	25. 0		4 +	700.0	50.0	1.0	1.00	50.0	
	4 +	250.0	50.0	0.5		20.0		4 +	750.0		1.0			
	,		50.0		0. 75	37.5			800.0	50.0	1. 5	1. 25	62.5	
	4 +	300.0	50.0	1.0	1.00	50.0		4 +	800.0	50.0	1.0	1.50	75.0	A. A.A.
	4 +	350.0		1.0				4 +	850.0		1.5		62.5	
	4 +	400.0	50.0	1.0	1,00	50.0		4 +	900.0	50.0	1.0	1. 25	02. 3	
	4 +	400.0	50.0	1.0	1,00	50.0				50.0		1.00	50.0	
	4 +	450.0	50.0	1.0	1.00	50.0		4 +	950.0	50.0	1.0	1.00	50.0	
	4 +	500.0	50.0	1.0	<u></u>	30.0		5 +	0.0		1.0			
	Subto					275.0		Subto	tal				550.0	\$25.0

R-5

Road No.

Subtotal

	Road Road		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	6
		Binde	r Ac (50)	Roadway	Pavement				Binder	· Ac (50)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	1	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(ឃឺ)		STA.		(m)	(m)	(m)	(m)	
	STA.									-	0.5			
	·S +	0.0	50. 0	1.0	1. 00	50. O		5 +	500.0	50.0	0.5	0.50	25.0	
	5 +	50.0	30.0	1.0				5 +	550.0		0.5	0.07	07.5	
	5 +	100.0	50.0	1. 0	1.00	50.0		5 ÷	600. 0	50.0	1.0	0.75	37.5	
ΑÍ	3 +	100.0	50.0	1.0	1.00	50.0				50.0		1.00	50.0	
A14-217	5 +	150.0	F0.0	1.0	1.00	50. 0		5 +	650. 0	50.0	1.0	1.00	50.0	
7	5 +	200.0	50.0	1.0	-	30.0		5 +	700.0		1.0			
	_		50.0		1.00	50. 0		5 +	750. 0	50.0	1.0	1.00	50.0	
	5 +	250.0	50.0	1.0	1.00	50.0		3 —	730.0	50.0		0.50	25.0	
	5 +	300.0		1.0		50.0	<u> </u>	5 +	800. 0	50. 0	0.0	0.00	0.0	
	5 +	350.0	50.0	1.0	1.00	50.0		5 ÷	850. o		0.0			
			<u>50. 0</u>		0.75	37. 5		5 ÷	900.0	50.0	0.5	0. 25	12.5	
	5 +	400.0	50.0	0.5	0. 50	25. 0		J -	200.0	50.0		0.50	25.0	
į	5 +	450.0		0.5	,	05.0		5 +	950. 0	50.0	0.5	0. 25	12.5	
	5 +	500.0	50.0	0.5	0.50	25. 0		6 +-	0.0	50.0	0.0	0. 20	12.0	
	Subto					437.5		Subtota	1				287.5	725. 0

A14-21/

	Road Road N	•	R-5 Eastern Mair	ı Road			Qu	antity					Sheet-No.	7
		Binde	r Ac(50)	Roadway	Pavement				Binder	Ac (50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Stati	on	Length	Width	AveWidth	Area	Rewaks
	STA.		(m)	(m)	(m)	(m²)		STA.		(m)	(n)	(m)	(m)	
	6 +	0.0	50. 0	0.0	0.00	0.0		6 ÷	500.0	50.0	0.0	0.00	0.0	
	6 +	50.0	50.0	0.0	0.00	0.0		6 + 6 +	550. 0 600. 0	50.0	0.0	0.00	0.0	
A14-218	6 +	150.0	50.0	0.0	0.00	0.0		6 +	650.0	50.0	0.0	0.00	0.0	
18	6 +	200. 0	50. 0 50. 0	0.0	0.00	0.0		6 ÷	700.0	50. 0 50. 0	0.0	0.00	0.0	
	6 +	250.0	50.0	0.0	0.00	0.0		6 +	750.0	50.0	0.0	0.00	0.0	
	6 + 6 +	300.0 350.0	50.0	0.0	0.00	0.0		6 ÷ 6 ÷	800.0 850.0	50.0	0.0	0.00	0.0	
	6 +	400.0	50. 0 50. 0	0.0	0.00	0. 0		6 +	900.0	50.0	0.0	0.00	0.0	
	6 +	450. 0	50.0	0.0	0.00	0.0		6 +	950.0	50.0	0.0	0.00	0.0	
	6 + Subtot	500.0		0.0		0.0		7 + Subto	0.0		0.0		0.0	0.0

	Road N	_	R-5 Eastern Main	Road			Qu	antity					Sheet-No.	8
		Binder	r Ac(50)	Roadway	Pavement				Binder	Ac (50)	Roadway 1	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station		Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m)		STA.		(m)	(11)	(m)	(m²)	
	7"+	0.0		0.0	0.00			7 + 5	00.0	50.0	0.0	0.00	0.0	
	7 +	50.0	50. 0	0.0	0.00	0.0	 	7 + 3	50.0	50.0	0.0	0.00	0.0	
A14.919	7 +	100.0	50.0	0.0	0.00	0.0			00.0	50.0	0.0	0.00	0.0	
210	7 +	200. 0	50.0	0.0	0.00	0.0			50. 0 00. 0	50.0	0.0	0.00	0.0	
	7 +	250. 0	50.0	0.0	0.00	0.0		7 ÷ 7	50.0	50.0	0.0	0.00	0.0	
	7 +	300.0	50.0	0.0	0.00	0.0		7 + 8	00.0	50. 0 50. 0	0.0	0.00	0.0	
	7 +	350.0	50.0	0.0	0.00	0.0			50.0	50.0	0.0	0.00	0.0	
	7 + 7 +	400.0	50.0	0.0	0.00	0.0	<u> </u>		50.0	50.0	0.0	0.00	0.0	<u> </u>
	7 +	500.0	50. 0	0.0	0.00	0.0		8 +	0.0	50.0	0.0	0.00	0.0	
	Subto	tal				0.0		Subtotal					0.0	0.0

:	Road Road		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	9
		Binder	r Ac (50)	Roadway	Pavement				Binder	Ac (50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Stat	ion	Length	Width	AveWidth	Area	Remaks
	STA.		(m)	(m)	(m)	(m)		STA.		(m)	(m)	(m)	(m)	
	8 +	0.0		0.0		.		8 +	500.0		0. 0	1	~	
	8 +	50.0	50.0	0.0	0.00	0.0		8 +	550. 0	50.0	0.0	0.00	0.0	
>	8 -	100.0	50.0	0.0	0.00	0.0		8 +	600. 0	50.0	0.0	0.00	0.0	
A14-220	8 +	150. 0	50.0	0.0	0.00	0.0		8 +	650.0	50.0	0.0	0.00	0.0	
Ö	8 +	200.0	50.0	0.0	0.00	0.0		8 ÷	700.0	50. 0 50. 0	0.0	0.00	0.0	
	8 +	250. 0	50.0	0.0	0.00	0.0		8 +	750. 0	50.0	0.0	0.00	0.0	· .
	8 +	300.0	50.0	0.0	0.00	0.0		8 +	800.0	50.0	0.0	0.00	0.0	
	8 +	350.0	50. 0	0.0	0.00	0.0	· · · · · · · · · · · · · · · · · · ·	8 +	850.0	50. 0	0.0	0.00	0.0	
	8 +	400, 0	50.0	0.0	0.00	0.0		8 +	900.0	50. 0	0.0	0.00	0.0	
	8 +	450.0	50. 0	0.0	0.00	0.0		8 + 9 +	950. 0	50.0	0.0	0.00	0.0	
	8 + Subtot	500.0		0.0		0.0		Subto			0. 0		0.0	0.0

	load N		R-5 Eastern Main	Road			Qı	antity				Sheet-No.	10
		Binde	r Ac(50)	Roadway	Pavement			Binde	r Ac (50)	Roadway	Pavement		
5	Statio	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m [*])		am.	(m)	(m)	(m)	(m)	
STA.								STA.					
9	+	0.0		0.0				9 + 500.0	50.0	1.0	1.00	50.0	
٩	+	50.0	50.0	0.0	0.00	0.0		9 + 550.0	50. 0	1.0		30.0	
			50.0		0.00	0.0			50.0		0. 75	37.5	
9	+	100.0	50.0	0.0	0.00	0.0	<u> </u>	9 + 600.0	50.0	0.5	0.50	25.0	
9	+	150.0		0.0		•		9 + 650.0	50.0	0.5	0. 50	25. 0	
9		200.0	50.0	0.0	0, 00	0.0		9 + 700.0	50.0	0.5		2,5. 0	
			50.0		0.00	0.0		250.0	50. 0	0.5	0.50	25.0	
. 9	+	250. 0	50.0	0.0	. 0.00	0.0		9 + 750.0	50.0	0.0	0.50	25. 0	
9	+ '	300.0		0.0			<u></u>	9 + 800.0	50.0	0.5		25 0	
9	+	350.0	50.0	0.0	0.00	0.0		9 + 850.0	50.0	0.5	0.50	25. 0	
			50.0		0. 25	12.5			50.0	0.0	0. 25	12. 5	
9	+	400.0	50.0	0.5	0. 50	25.0		9 + 900.0	50.0	0.0	0.00	0.0	
9	+	450.0		0.5		-		9 + 950.0	50.0	0.0	0.50	25. 0	
9	+	500, 0	50.0	1.0	0. 75	37.5		10 + 0.0	50.0	1.0		25.0	
	Subtot					75. 0		Subtotal				250.0	325.

	Road A		astern Main	Road			Qu	antity				Sheet-No.	11
	MOAU :		Ac (50)	Roadway	Pavement			Bin	der Ac(50)	Roadway	Pavement		
	Stati	ion	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m*)			(m)	(m)	(m)	(m)	
	STA.							STA.	<u>-</u>			-	<u></u>
	10 +	0.0		1.0				10 - 500.	0	0.0	4		
	10		50.0		1.00	50.0			50.0	0.0	0.00	0.0	
	10 +	50.0	50.0	1.0	0.75	37.5		10 + 550.	50.0	0.0	0.00	0.0	
	10 +	100.0	50.0	0.5				10 + 600.	0	0.0			
A14-222	- "		50.0		0.50	25.0		10 + 650.	50.0	0.0	0.00	0.0	
S	10 +	150.0	50.0	0.5	0.50	25.0		10 + 000:	50.0		0.25	12.5	
S	10 -	200.0		0.5				10 ÷ 700.		0.5	0.50	25. 0	
	10	250. 0	50.0	0.0	0. 25	12.5		10 + 750.	50.0	0.5		23.0	
	10 +	250.0	50.0	<u> </u>	0.00	0.0			50.0		0.50	25.0	
	10 +	300.0	50.0	0.0	0.00	0.0		10 + 800.	50.0	0.5	0.50	25.0	
	10 +	350. 0	50.0	0.0		0.0		10 + 850.	0	0.5			
			50.0		0.00	0.0		10 + 900.	50.0	0.0	0.25	12. 5	
	10 +	400.0	50.0	0.0	0.00	0.0	<u> </u>	10 + 500.	50.0		0.00	0.0	
	10 +	450.0		0.0				10 ÷ 950.		0.0	0.00	0.0	
	10	500. 0	50.0	0.0	0.00	0.0		11 + 0.	50.0	0.0		0.0	
	10 + Subto					150. 0	<u></u>	Subtotal				100.0	250.0

R-5

Road No.

Subtotal

Road No.	R-5 Eastern Ma	in Road			Qı	antity				Sheet-No.	12
	nder Ac(50)	Roadway	Pavement			Binde	r Ac(50)	Roadway	Pavement		
Station	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
STA.	(m)	(m)	(m)	(m [*])		STA.	(m)	(m) 	(11)	(m²)	
11 +	0.0	0.0	0.00	0.0		11 + 500.0	50.0	0.0	0.00	0.0	
11 + 5	50.	0.0		0.0		11 + 550.0	50.0	0.0	0.25	12.5	
	50.		0.00	0.0		11 + 600.0 11 + 650.0	50.0	0.5	0.50	25.0	
	0. 0 50.	0.0	0.00	0.0		11 + 650.0	50.0	0.5	0.50	25.0	
	50.	0.0	0.00	0.0		11 + 750.0	50.0	0.5	0. 50 0. 25	25. 0 12. 5	
11 + 30	50. 0. 0	0.0	0.00	0.0		11 + 800.0	50. 0 50. 0	0.0		0.0	
11 + 35	0. 0	0.0	0.00	0.0		11 + 850.0	50. 0	0.0	0.00	0.0	-
	50.		0.00	0.0		11 + 900.0 11 + 950.0	50.0	0.0	0.00	0.0	
	0. 0 50. 0. 0	0.0	0.00	0.0		12 + 0.0	50.0	0.0	0.00	0.0	
Subtotal				0.0		Subtotal				100.0	100.

	Road :		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	13
		Binde	ı [.] Ac (50)	Roadway	Pavement			Binde	r Ac (50)	Roadway	Pavement	·	
	Stati	.on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
			(m)	(m)	(m)	(m)		STA.	(m)_	(m)	(m)	(m²)	
	STA.												
	12 +	0.0	50.0	0.0	0.00	0.0		12 + 500.0	50.0	0.0	0.00	0.0	
	12 +	50.0	50.0	0.0		0.0		12 + 550.0		0.0			
			50.0		0,00	0.0		12 + 600.0	50.0	0.0	0.00	0.0	
Δ1.	12 +	100.0	50.0	0.0	0.00	0.0		12 + 000.0	50.0		0.00	0.0	
A14-224	12 +	150. 0		0.0		0.0		12 + 650.0	50.0	0.0	0.00	0.0	
Ä	12 +	200.0	50.0	0.0	0.00	0.0		12 + 700.0	30.0	0.0			
			50.0		0.00	0.0		12 + 750.0	50.0	0.0	0.00	0.0	
	12 +	250.0	50.0	0.0	0.00	0.0		12 + 750.0	50.0	0.0	0.00	0.0	
	12 +	300.0		0.0		2.0		12 + 800.0	50.0	0.0	0.00	0.0	
	12 +	350.0	50.0	0.0	0.00	0.0		12 + 850.0	30.0	0.0			
			50.0		0.00	0.0		10 000 0	50. 0	0.0	0.00	0.0	
	12 +	400.0	50.0	0.0	0.00	0.0		12 + 900.0	50.0	0.0	0.00	0.0	
	12 +	450.0		0.0				12 + 950.0	50.0	0.0	0.00	0.0	
	12 +	500.0	50.0	0.0	0.00	0.0		13 + 0.0	50.0	0.0		0.0	
	Subto					0.0		Subtotal				0.0	0.0

	Road N		R-5 Eastern Main	Road			Qu	antity				Sheet-No.	14
		Binder	r Ac (50)	Roadway	Pavement			Binde	er Ac(50)	Roadway	Pavement		
	Stati	on	Length	Width	AveWidth	Area	Remaks	Station	Length	Width	AveWidth	Area	Remaks
ŀ	<u></u>		(m)	(m)	(m)	(m)			(m)	(m)	(m)	(m1)	
:	STA.					ļ		STA.	j j			<u>.</u>	
	13 +	0.0		0.0				13 + 500.0		0.0			
			50.0		0.00	0.0		13 + 550.0	50.0	0.0	0.00	0.0	
	13 +	50.0	50.0	0.0	0.00	0.0		13 + 550.0	50.0		0.00	0.0	
	13 +	100.0		0.0				13 ÷ 600.0		0.0	0.00	0.0	
	10	150.0	50.0	0.0	0, 00	0.0		13 ÷ 650.0	50.0	0.0		0.0	
3	13 +	150. 0	50.0	0.0	0.00	0.0			50.0		0.00	0.0	
•	13 +	200.0	50.0	0.0	0.00	0.0		13 + 700.0	50.0	0.0	0.00	0.0	
	13 +	250.0	50.0	0.0		0.0		13 + 750.0		0.0			
			50.0		0. 25	12.5		13 + 800.0	50.0	0.0	0.00	0.0	
	13 +	300.0	50. 0	0.5	0.50	25. 0		13 7 300.0	50.0		0.00	0.0	
- Anna Anna Anna Anna Anna Anna Anna Ann	13 +	350.0		0.5				13 + 850.0		0.0	0.00	0.0	
	13 +	400.0	50.0	0.0	0. 25	12.5		13 + 900.0	50.0	0.0		į	
	12 +	400.0	50, 0		0.00	0.0	·		50.0	^ ^	0.00	0.0	
	13 +	450.0	50.0	0.0	0.00	0.0		13 ÷ 950.0	50.0	0.0	0.00	0.0	
	13 +	500.0	50.0	0.0				14 + 0.0		0.0			
	Subto					50.0		Subtotal				0.0	50.0

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Road Name E	astern Main	Road										
Binder	Ac (50)	Roadway	Pavement				Binder	Ac (50)	Roadway	Pavement		
Station	Length	Width	AveWidth	Area	Remaks	Stati	on	Length	Width	AveWidth	Area	Remaks_
	(m)	(m)	(m)	(m)				(m)	(m)	(m)	(m)	
TA.	_			-		STA.		-				
14 + 0.0		0.0				14 +	500.0		0.0		0.0	
	50.0	^ ^	0.00	0.0		14 +	550.0	50.0	0.0	0.00	0.0	
14 + 50.0	50.0	0.0	0,00	0.0				50.0		0.00	0.0	
14 + 100.0		0.0		0.0		14 +	600.0	50.0	0.0	0.00	0.0	
14 ÷ 150.0	50.0	0.0	0.00	0.0		14 +	650.0	30.0	0.0			
	50.0		0.00	0.0			700.0	50.0	0.0	0.00	0.0	
14 + 200.0	50.0	0.0	0.00	0.0		14 +	700.0	50.0	0.0	0.00	0.0	
14 + 250.0		0.0				14	750.0	50.0	0.0	0.00	0.0	
14 + 300.0	50. 0	0.5	0.25	12. 5		14 +	800.0	50.0	0.0	0.00	0.0	
14 + 300.0	50.0	V. 0	0.50	25.0	···			50.0		0.00	0.0	
14 + 350.0	50.0	0.5	0. 25	12.5		14 +	850.0	50.0	0.0	0.00	0.0	
14 + 400.0	50.0	0.0				14 -	900.0		0.0			
	50.0	0.0	0.00	0.0		14 -	950.0	50.0	0.0	0.00	0.0	
14 + 450.0	50.0	0.0	0.00	0.0		14	300.0	50.0		0.00	0.0	
14 + 500.0		0.0				15 +	0.0		0.0			<u> </u>

		ad N		R-5 Eastern Main	Road			Qu	antity					Sheet-No.	16
				r Ac (50)	Roadway 1	Pavement			8	Binder	Ac (50)	Roadway	Pavement		
	\$1	tati	on	Length	Width	AveWidth	Area	Rewaks	Station		Length	Width	AveWidth	Area	Remaks
				(m)	(m)	(m)	(m*)				(m)	(m)	(m)	(m²)	
	STA.								STA.		-			1	
	15				0.0				15 ÷ 5	00.0		0.0			
	15	+	0.0	50.0	0.0	0.00	0.0				50.0		0.00	0.0	
	15	+	50.0		0.0				15 + 5	50.0	50.0	0.0	0.00	0.0	
	, ,		100.0	50.0	0.0	0.00	0.0		15 + 6	00.0	30.0	0.0			
2.	15		100.0	50.0	0.0	0.00	0.0				50.0		0.00	0.0	
A14-227	15	+	150.0		0.0				15 + 6	50.0	50.0	0.0	0.00	0.0	
27	1.7		200 0	50.0	0.0	0.00	0.0		15 + 7	00.0	30.0	0.0	0.00		
ļ	15	*	200.0	50.0	0, 0	0.00	0.0				50.0		0.00	0.0	
	15	+	250.0		0.0				$15 \div 7$	50.0	50.0	0.0	0.00	0.0	
	•		000 0	50.0	0.0	0.00	0.0		15 ÷ 8	:00.0	30.0	0.0	0.00		
	15	+	300.0	50.0	0,0	0.00	0.0	· · · · · ·			50. 0		0.00	0.0	
	15	÷	350.0		0.0				15 + 8	50.0	50.0	0.0	0.00	ا ٥.٥	
	, .		400.0	50.0	0. 5	0. 25	12.5		15 + 9	00.0	30.0	0.0			
	15	+	400.0	50.0	0, 5	0.50	25. 0				50.0		0.00	0.0	
	15	+	450.0		0.5				15 + 9	50.0	50. 0	0.0	0.00	0.0	
	1.5			50.0	0.0	0.25	12.5		16 +	0.0	50.0	0.0		0.0	
	15	+	500.0		0.0										
	Sı	ubto	tal				50.0		Subtota	1				0.0 Total	50.0 4400

Road	No.	R	-5
NOau		11	~

Length Quantiy

κ-5			170.	US CIT BOTHIT	<u> </u>	<u> </u>		
DC(M)-0.5	0. 5					<u> </u>	Br	1
		Length(m)		Station		Length(m)	Station_	Length(m)
							070	2 + 273. 2 13. 2
			STA.		+			2 + 273. 2 13. 2 7 + 406. 0 26. 0
2 + 0 ~					+		7 + 380.0 ~	14 + 796.0 16.0
1 + 400 ~	4 + 900.0				+			14 + 190-0 10-0
7 + 200 ~	7 + 400.0	200.0			+			<u> </u>
8 + 100 ~	8 + 900.0	800.0			<u>+</u>			Ť
9 + 200 ~	9 + 300.0	100-0		<u> </u>	<u>+</u>			<u> </u>
		150.0			+			<u> </u>
	10 ÷ 0.0	200.0						<u> </u>
	10 + 500 <u>-</u> 0	200.0						+
	12 + 100.0		-					1
	<u>12 ÷ 800.0</u>		· i					· · · · · · · · · · · · · · · · · · ·
14 + 200 ~	15 + 500.0	1300.0	<u> </u>	·	<u> </u>			T T
<u> </u>	+	<u> </u>			<u> </u>			+
+ ~	+	<u> </u>		<u>† ~ ~ </u>	+			
		1 0050 0		Total		0.0	Total	55. 2
		: 5050-01		10181		0. 0		0002
		, , , , , , , , , , , , , , , , , , , 		0+-+:		I anath (m)		Length(m)
Station	<u> </u>	Length(m)		Station		Deng un (m/	Station	Doing on Cary
07			STA.	± ~ STA		0.0	STA 8 + 200, 0 ~ STA	8 + 300.0 100.0
			31/4.		-		8 ÷ 500.0 ~	8 + 600.0 100.0
		 					10 + 400.0 ~	10 + 500.0: 100.0
		 		<u> </u>			10 + 800.0 ~	10 + 900.0 100.0
		 		+ ~	+		13 + 950.0 ~	14 + 50.0 100.0
		-		+ ~	+		+ ~	+
		-		~	+		+ - ~	+
		i	_	+ ~	+		+ ~	+
			<u> </u>	+ ~;	+		+ ~	+
	+	1	- -	+ ~	+		+ ~	+
+ ~	+			+ ~	+		+ ~	+ :
<u> </u>				÷ ~	+		+ ~	+
		 	1	1 ~	+		+ ~	÷
		1		+ ~	+		+ 2 ~ 2	÷
		1	 			1		
Total	7	0.0		Total		0. 0	Total	500.0
	DC(M)-0.5 · Station 0 + 700 ~ S1 2 + 0 ~ 4 + 400 ~ 7 + 200 ~ 8 + 100 ~ 9 + 200 ~ 9 + 500 ~ 10 + 300 ~ 10 + 800 ~ 12 + 300 ~ 14 + 200 ~ + ~ Total Φ600 RC Station + ~ S1 + ~ +	DC(M)-0.5 · 0.5 Station 0 + 700 ~ STA. 1 + 300.0 2 + 0 ~ 2 - 200.0 4 + 400 ~ 4 + 900.0 7 + 200 ~ 7 + 400.0 8 + 100 ~ 8 + 900.0 9 + 200 ~ 9 + 300.0 9 + 500 ~ 9 + 650.0 9 + 800 ~ 10 + 0.0 10 + 300 ~ 10 + 500.0 10 + 800 ~ 12 + 100.0 12 + 300 ~ 12 + 800.0 14 + 200 ~ 15 + 500.0 + ~ + + + ~ + + + ~ + + + + ~ + + + + ~ + + + + ~ + + + + ~ + + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + ~ + + + + + + + + + + +	DC(M)-0.5 · 0.5 Station Length(m)	IX(M)-0.5 - 0.5 Station Length(m)	DC(M)-0.5 - 0.5 Station Length(m) Station	DC(M)-0.5 - 0.5 Station Length(m) Station	DC(M)-0.5 - 0.5 Station Length(m) Station Length(m)	Station Length(m) Station Length(m) Station

Road No. R-5

Length Quantiy

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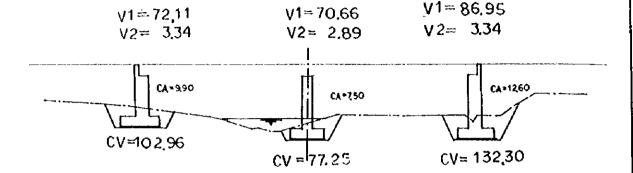
Road No. R-:	5			T\(ength Quan	Lly	Z				,
1	Road Signs(10poin	it/Km)	i "	***	Pedestrian(6m/	olace)			Lane Markins	$\langle (w=10 cm)$	
	Station		Point		Station		Length(m)		Station		Length(
			120	1020	0 + 0.0 ~ STA	- †	6.0	STA.	~ista.	+	
STA.	0 + 0.0 ~ STA.	16 + 0.0	160	STA.	$\frac{0 + 0.0 \sim STA }{1 + 300.0 \sim STA }$	+	6.0		~	<u>.</u>	
	+ . ~				4 + 500.0 ~	<u>-</u>	6.0	Solid Line	. ~	+	1
	÷ ~	<u> </u>			6 + 950.0 ~		6. 0		500.0 ~	9 + 200.0	
	<u>. ~ </u>	+			9 + 800.0 ~	<u>,</u>	6.0		200.0 ~	16 ÷ 0.0	5800
	- ~				± ~			,	. ~i	÷	1
	~	<u> </u>				+		-	. ~	+ Sub	8500
	- †				+ ~	+		ì	. ~	#	
	<u>+</u>	+			+			Dashed Line	~	+	
	÷ ~	<u> </u>			+ ~		1	0 +		6 + 500.0	6500
	÷ ~	 			+ ~-	+		9 -	200.0 ~	10 + 200.0	1000
	÷ ~	T		-	÷ ~	+	i	-	. ~	÷	· · · · · · · · · · · · · · · · · · ·
		+			÷ ~	+		<u> </u>	~	+ Sub	7500
	~	+			÷ ~	+		•	<u>~</u>	* 0.4	3000
									Total		1150
	Total	i	160. 0		Total		30.0		10121		11500
	C-Block		1		C-Block Station		Length(m)		Station		Length
.,	Station		Length(m)	1	Station		Deligen and				
000	0 + 900.0 ~ STA.	1 + 100.0	200.0	ATS I	4 + 200.0 ~ STA	. 15 + 300-0	0 1100.0	STA.	~ISTA.	+	
L STA.	$0 + 900.0 \sim STA.$ $1 + 700.0 \sim $	1 + 800.0			5 + 400.0 ~	15 + 500 (~	+	i
R	1 + 900.0 ~	2 + 200.0	300. 0 I		5 + 600.0 ~	15 + 900. (~	+	
R	2 + 600.0 ~	4 + 500-01	1900.0		+ ~	+			~	+	
R	4 ÷ 700.0 ~	4 + 900.0	200.0		+ ~	+			~	· · ·	
	5 + 100.0 ~	5 + 500.0	400.0		+ ~	ŧ			- ~-	+	
R	5 + 700.0 ~	6 + 0.0	300.0		+ ~	+			~	+	
	6 + 200.0 ~	6 + 600.0	400.0		+ ~	+		<u> </u>		+	
R	6 + 800-0 ~	7 + 500.0	700.0		+ ~	1				 †	<u> </u>
	7 + 700.0 ~	9 + 800.0	2100.0	i	+ ~	+	i i		~	+	
	9 + 900.0 ~	10 + 500.0	600.0		+ ~\	÷		1	· ~ _	+	<u> </u>
	(0 + 700.0 ~	11 + 600.0	900.0		÷ ~	+			· ~i	+	
R	1 + 700.0 ~	12 - 100.0			+ ~	+			~	+	
	3 + 400.0 ~	13 + 900.0			+ ~	-			~	1	· · · · · · · · · · · · · · · · · · ·
***************************************	· · · · · · · · · · · · · · · · · · ·				Subtotal		1500		Taral		
	Subtotal		9000.0	i i	Total		10500.0	}	Total		

Bill of Quantities

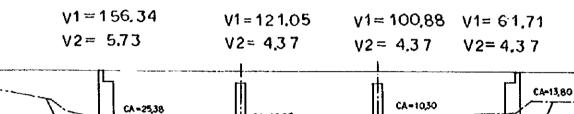
1	tems	Class	Unit	Quantity					
				R-1	R-2	R-3	R-4	R-5	Total
Earth Work									
	Excavation/Embankment	Common Soil	m3	565			590		1,155
		Hard Rock	m3	3,268			671		3,939
ſ	Excavation/Waste	Common Soil	m3	2.493	693				3,186
		Hard Rock	m3	24,250	261	_	2,153		26,664
	Borrow Matererials		m3			-		<u>- : </u>	 -
	Structural Excavation	Common Soil	m3	1,690			385		2,075
	Back Fill		m3	647			235		882
	Scarification	t=150mm	m2	10,800	5,508		11,583		27,891
2.Side Ditch								1	
	Dc(M)-0.5 • 0.5		m	21,749	500	<u>-</u>	1,650	6,050	29,949
	Dc(C)-A-0.5 · 0.5	Cover	m		1,200				1,200
:	Dc(C)-A-1.0+0.6	Cover	m	474					474
3,Pavement							<u> </u>		 _
	Subbase Course	t=100~230mm	m3	4,537	23			1,630	6,190
	Base Course	t=50~150mm	m3	4,349	35		402	2,271	7,05
	Asphalt Concrete Hot Mix	$\gamma = 2.4 \text{ton/m}3$	ton	27,335		-	5,914	11,992	47,07
	Prime Coat		m2	23,200	5,508		9,738	4,400	42,840
	Tack Coat		m2	129,835	17,134	_	38,503	93,200	278,67
4.Retaining Wall									
THE STATE OF THE S	Rw-M	h=2m	m	60	75	-	ll	-	139
	Rw-M	h=3m	m	60	135	-	215		410
	Rw-M	h=4m	m	253	-		22	. –	27:
	Rw-M	h=5m	m	441	50	-		-	49
	Rw-C	h=2m	m	35	-	-		_	3
	Rw-C	h=3.5m	m	70		-		- ,	74
5.Drainage						-			
O.D. Cilliago	RCPC	Ф600	m	18	6	-	26	-	5
ļ	RCBC	Ф 1000	m	- 50	-	-			5
	2-1.8*1.8 RCBC	<u> </u>	m	-	-	-	15	'	1
	Under Drain		m	260	-			-	26
6.Incidental			1						
Construction	C-Block		m	11,000	3,300	-	2,400	10,500	27,20
	Guard Rail		m	1,635		-	240	500	2,84
	Road Signs		point	217	41	-	60	160	
	Lane Marking	W=10cm	m	17,520) -	Ī -	3,315	11,500	32,33
	Pedestrian Crossing	W=4.0m	m	30	5		18	30	8
	Seeding		m2	1,350) -		_		1,35
			1						
7.Bridge Construct	ion		1	<u> </u>	1				
7.5.10g0 O01100 00	Substructue		ls						
	Superstructure		m2	1					
ŀ	Gabion	1	m3						
1	† 	1			1	T			
1				1					
}	<u> </u>	-1	1		1	T			T

Bridges

Birch Grove Bridge



Balthazar Bridge



CV = 397,96

CV= 159.08

CV = 178.73

CV= 156.05

CV=156.34

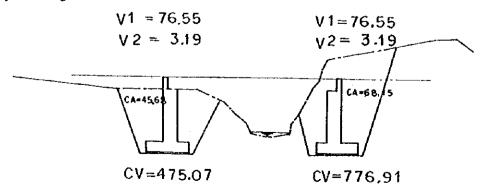
CV = 209.07

CV=208,98

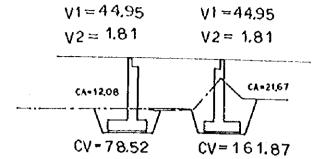
St. Cyr Greatriver Bridge

$$V1 = 102.2$$
 $V1 = 107.41$ $V1 = 104.12$ $V1 = 104.82$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$ $V2 = 4.13$

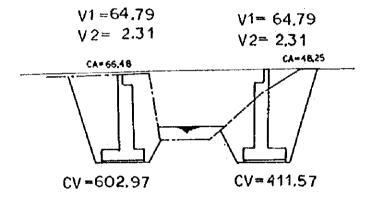
Vineyard Bridge



Tempe Bridge

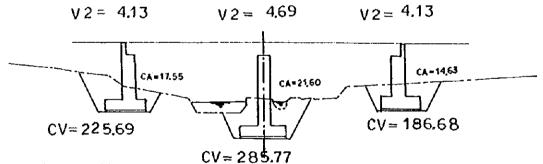


Dunfermiline Bridge



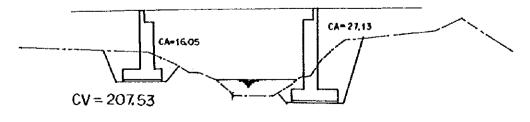
Pointe Field Bridge

V1 = 95.66

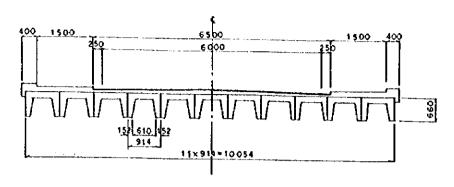


V1= 115.08 V1=95.66

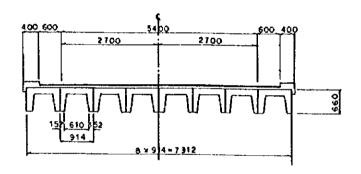
Madeys Bridge



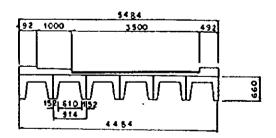
CV = 360.56



NO.	NO. NAME OF BRIDGE	
B - 4	Balthazar Bridge	39
8 - 5	St. Cyr Greatriver Bridge	42
8-9	Pointe Field Bridge	26
B -10	B -10 Madeys Bridge	



NO.	NAME OF BRIDGE	LENGTH	
8-6	Vineyard Bridge	16	



NO.	NAME OF BRIDGE	LENGTH
8 - 2	St. Margaret Bridge	9
B-3	Birch Grove Bridge	32
B-8	Dunfermiline Bridge	1 3,2