

## **Appendix A:**

### **Summary of Environment Licences**

[illegible]

**Appendix B:**  
**Key Materials**  
**& Material Suppliers**

## **B.1 – Key Material Deliveries**

**Included for Payment as ‘Materials on Site’**

## KIRIBATI ROAD REHABILITATION PROJECT

### MATERIALS ON SITE

[illegible]

## KIRIBATI ROAD REHABILITATION PROJECT

### MATERIALS ON SITE

[illegible]

## KIRIBATI ROAD REHABILITATION PROJECT

### MATERIALS ON SITE

[illegible]

## KIRIBATI ROAD REHABILITATION PROJECT

### MATERIALS ON SITE

[illegible]



## B.2 – Material Suppliers & Service Providers

[illegible]

**Appendix C:**

**Programme (rev3, April 2014)**

**Summary & Status in Bar Chart Form**

### Summary Programme for Key Activities - Betio-Temaiku Road (Based on Contractor programme revision 3)

[illegible]

**Summary Programme for Key Activities - Airport, Teraiku, Buota & Feeder Roads (Based on Contractor programme revision 3, April 2014)**

[illegible]

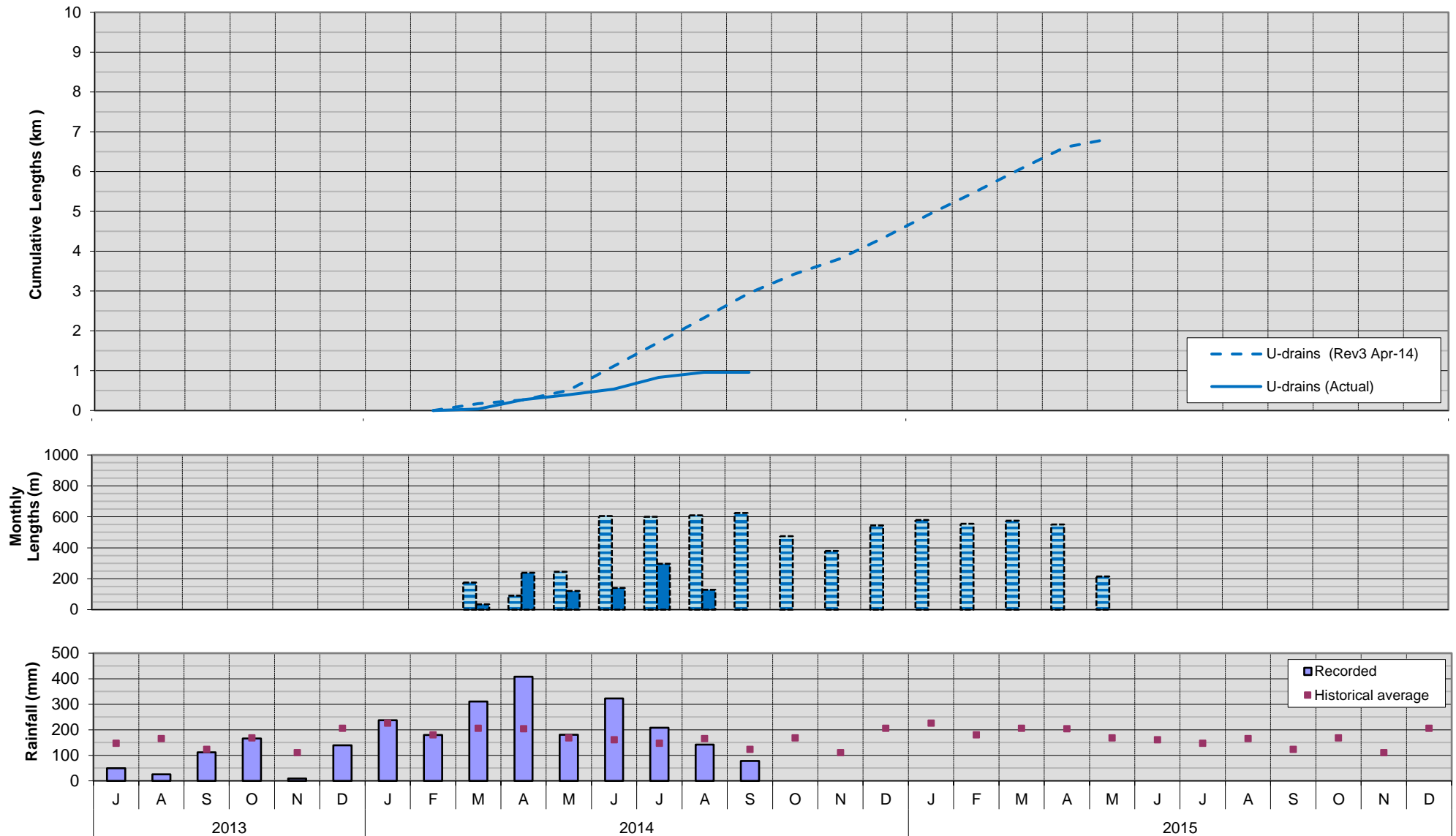
## Appendix D:

### Progress graphs

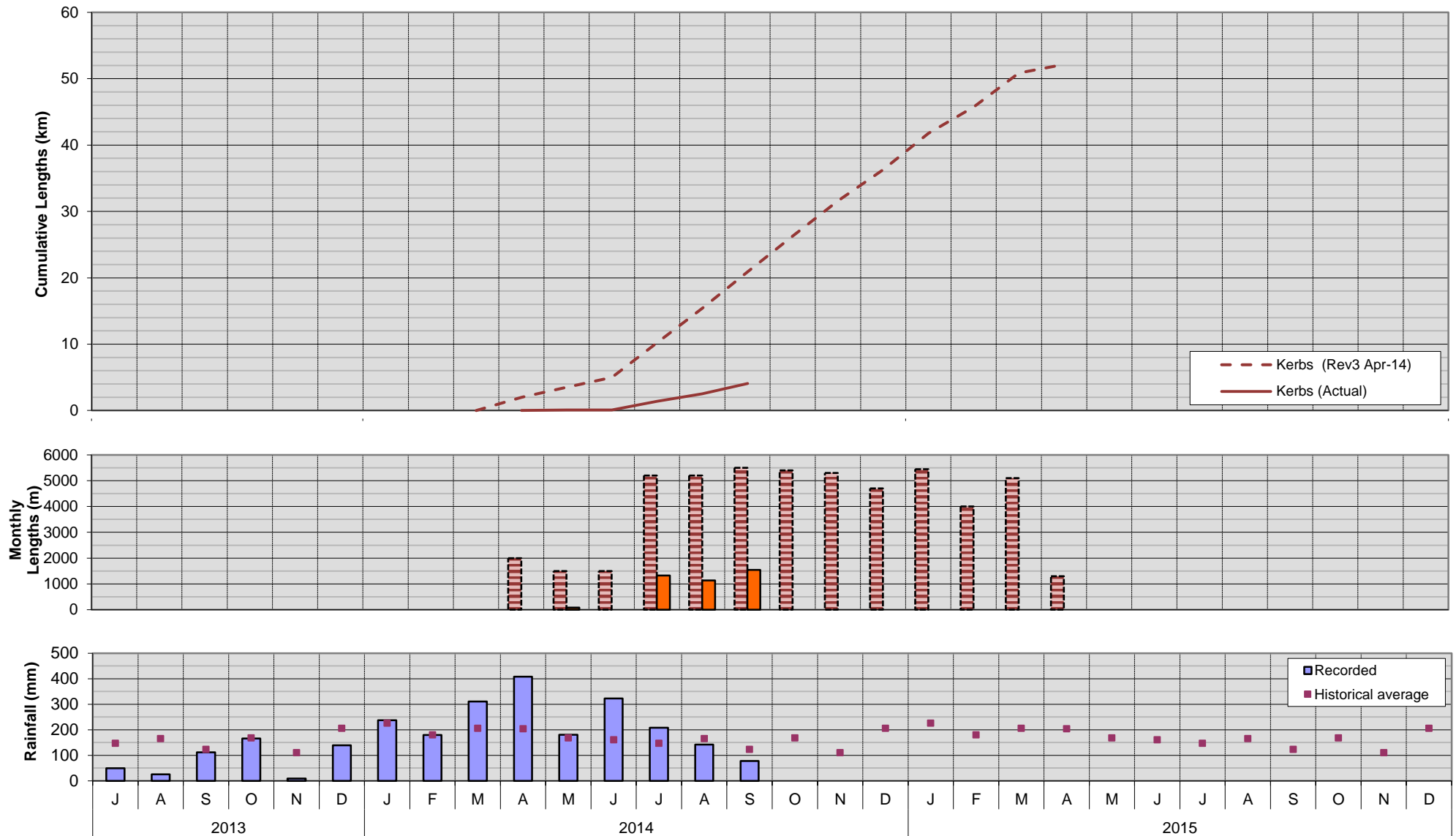
## D.1 - Progress Graphs

### Betio-Temaiku Road

**KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01**  
**Betio-Temaiku Road (Ch 0-23950)**  
**Progress with U-drain Installation**

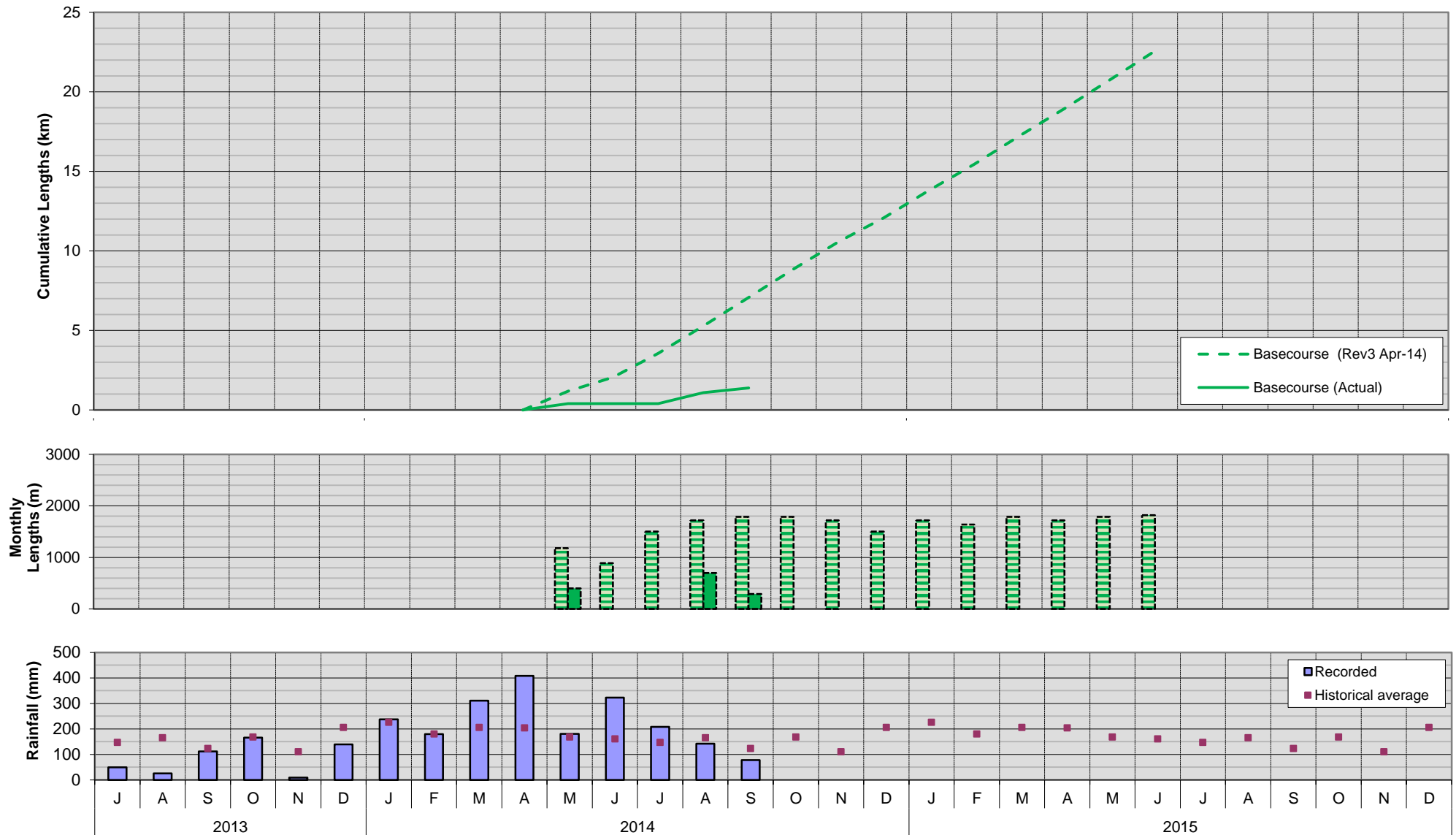


KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01  
**Betio-Temaiku Road (Ch 0-23950)**  
 Progress with Kerbing and Edge Strips

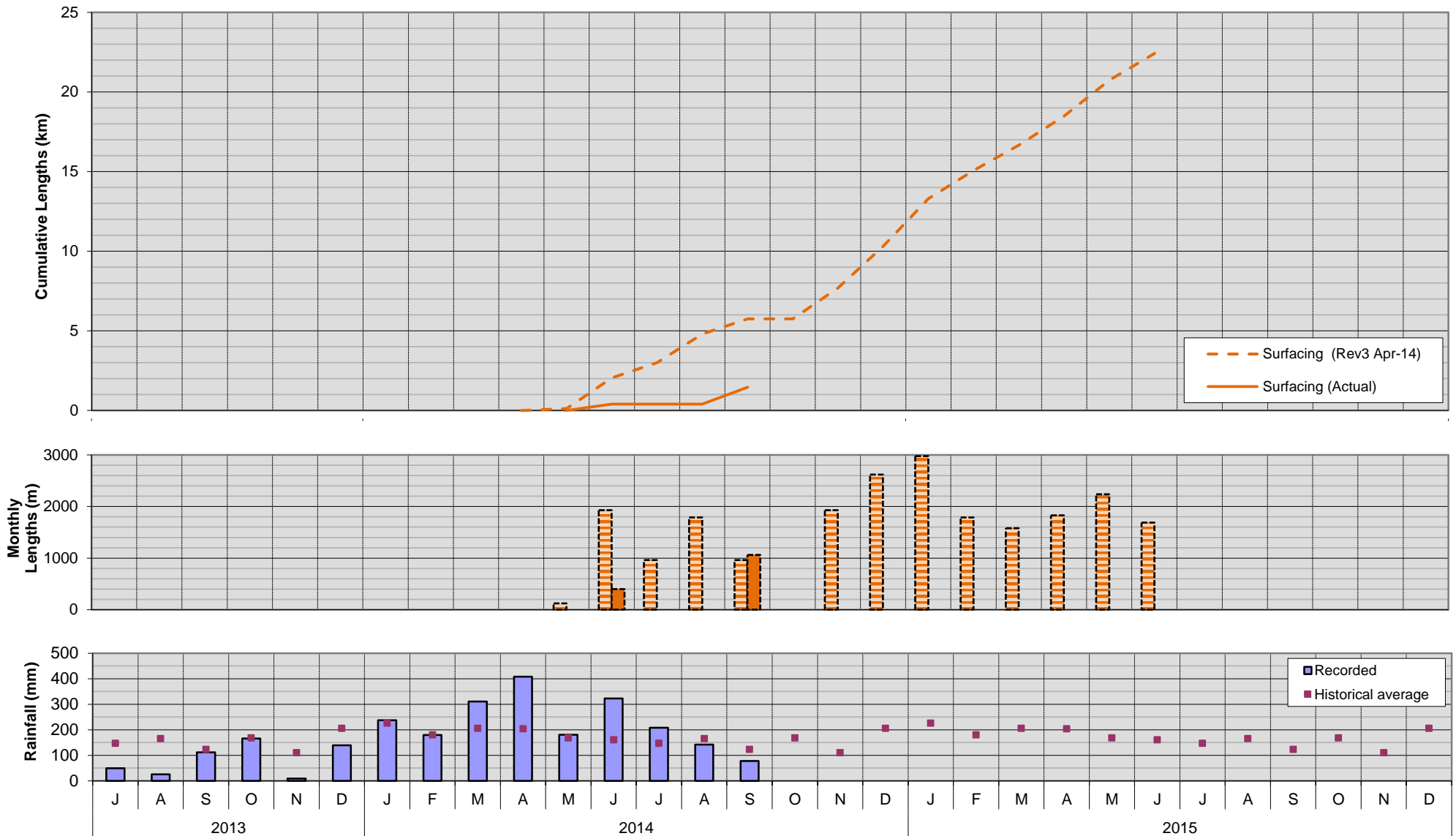




KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01  
**Betio-Temaiku Road (Ch 0-23950)**  
 Progress with Basecourse Construction



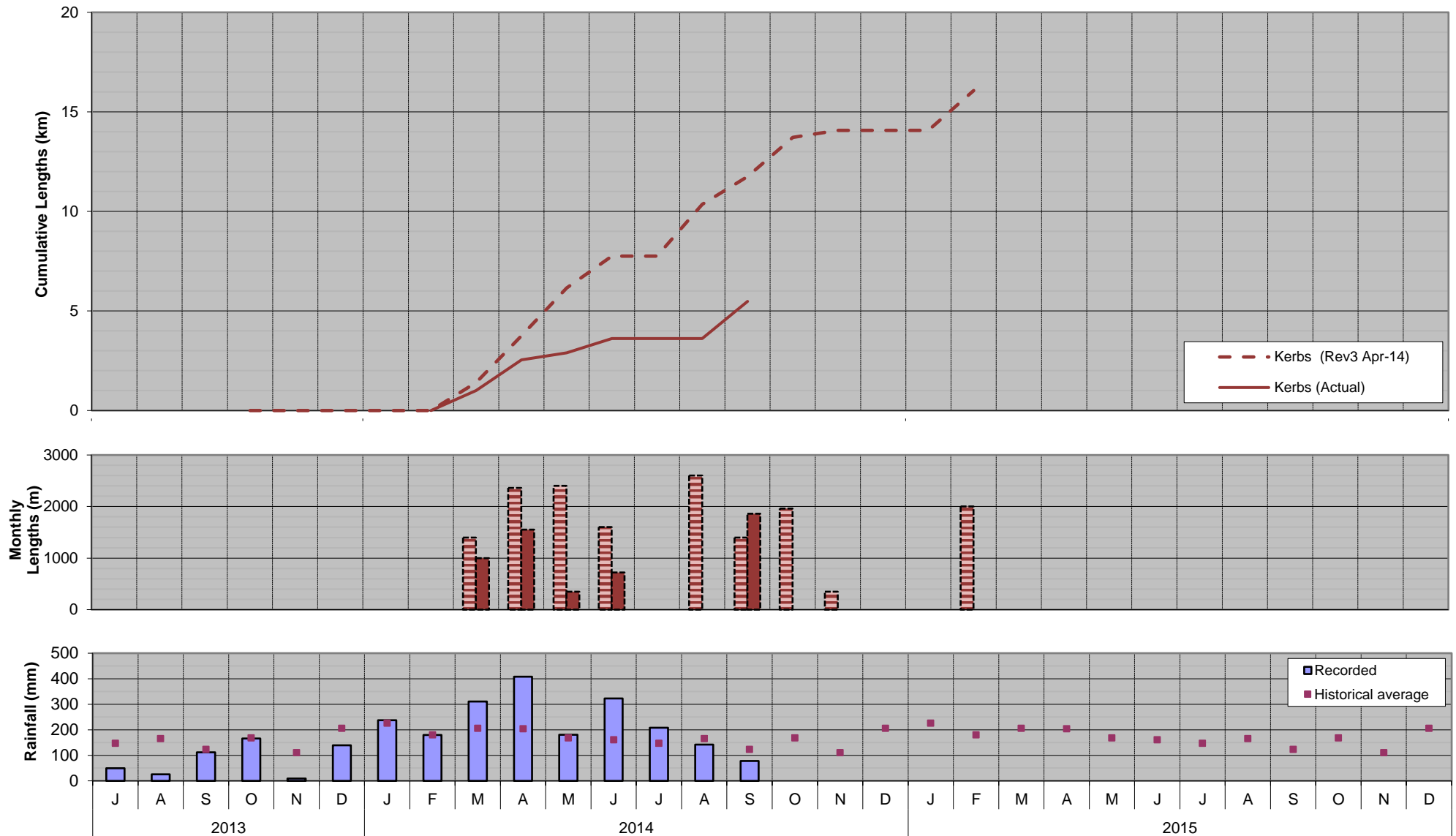
**KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01**  
**Betio-Temaiku Road (Ch 0-23950)**  
**Progress with Surfacing**



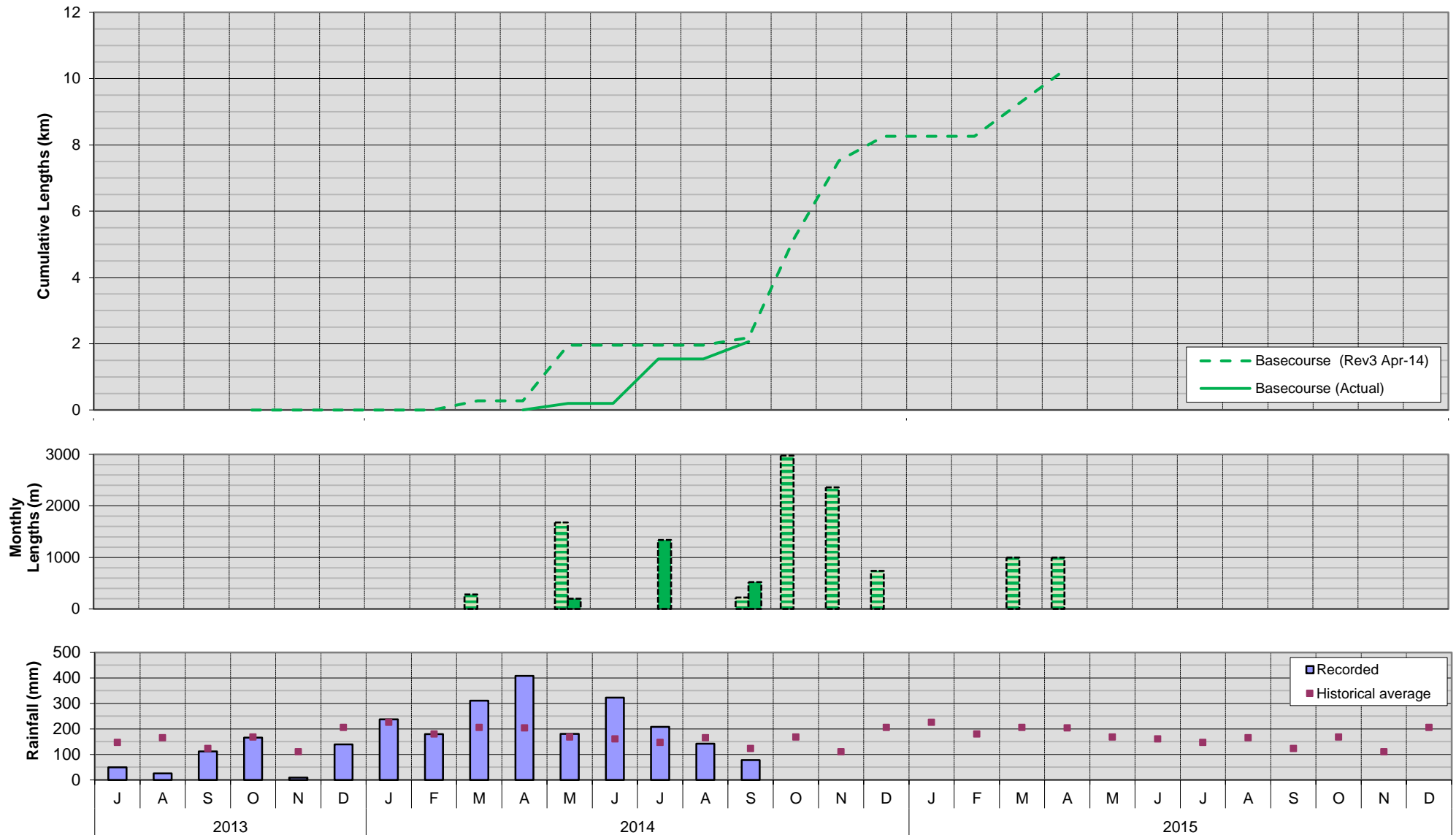
## D.2 - Progress Graphs

### Airport, Temauku & Buota Roads

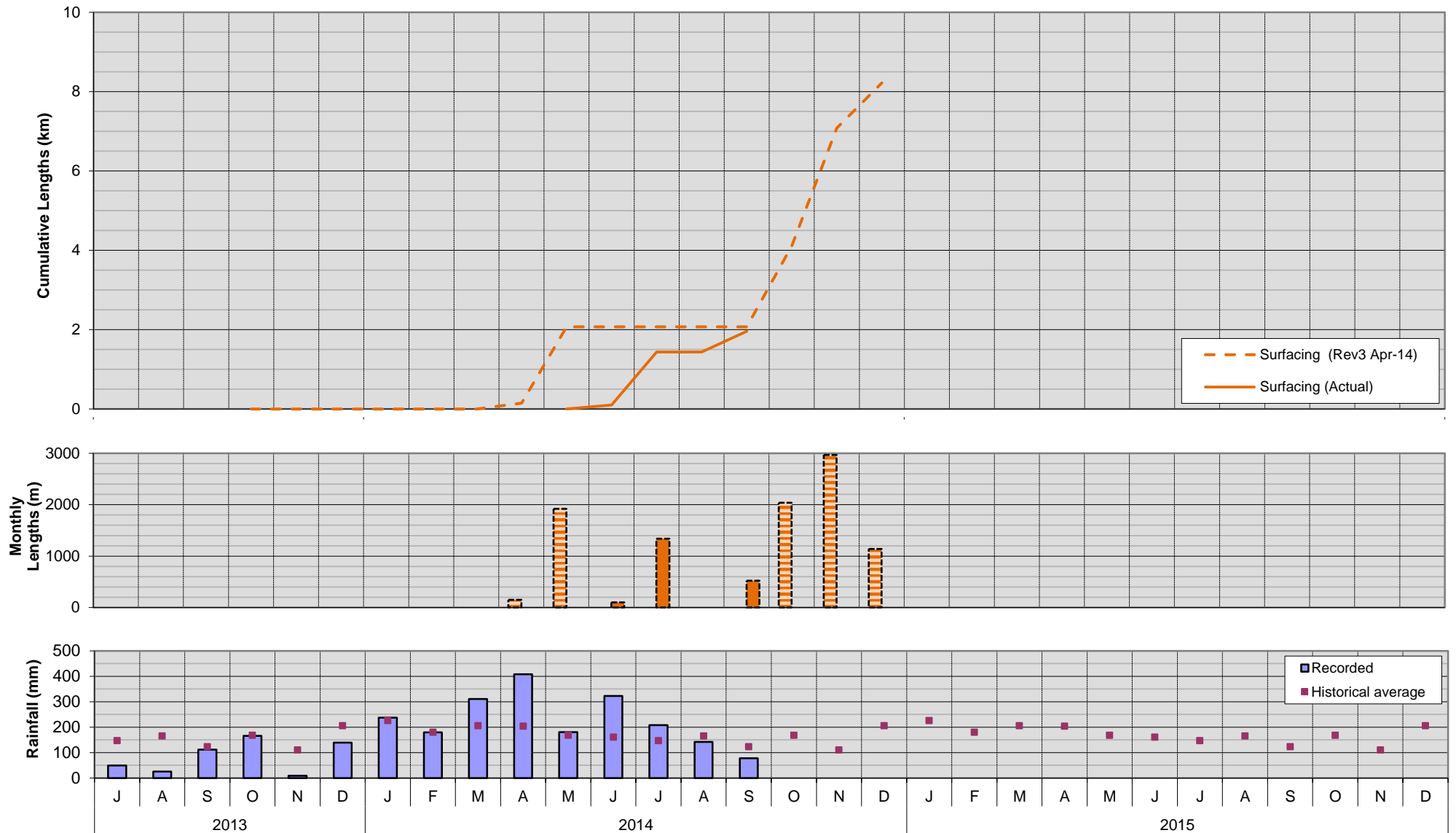
**KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01**  
**Airport (Ch 0-2200), Temaiku (Ch 0-6100) and Buota (Ch 0-2000) Roads**  
**Progress with Kerbing and Edge Strips**



**KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01**  
**Airport (Ch 0-2200), Temaiku (Ch 0-6100) and Buota (Ch 0-2000) Roads**  
**Progress with Basecourse Construction**



**KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01**  
**Airport (Ch 0-2200), Temaiku (Ch 0-6100) and Buota (Ch 0-2000) Roads**  
**Progress with Surfacing**



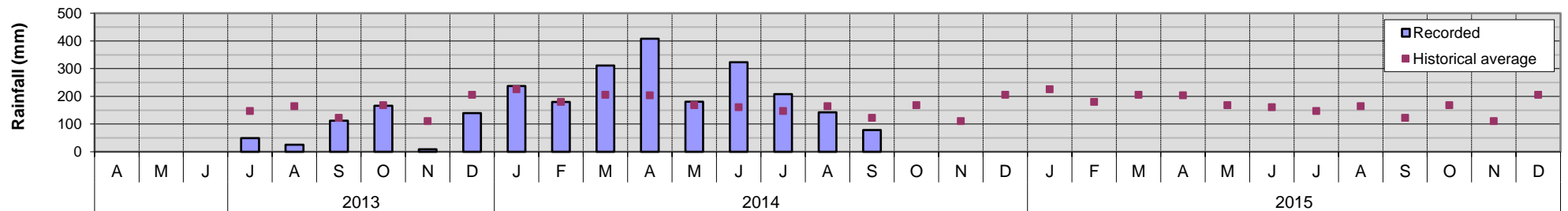
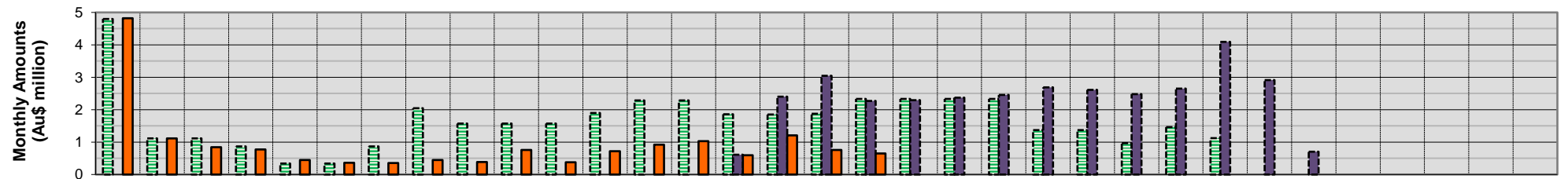
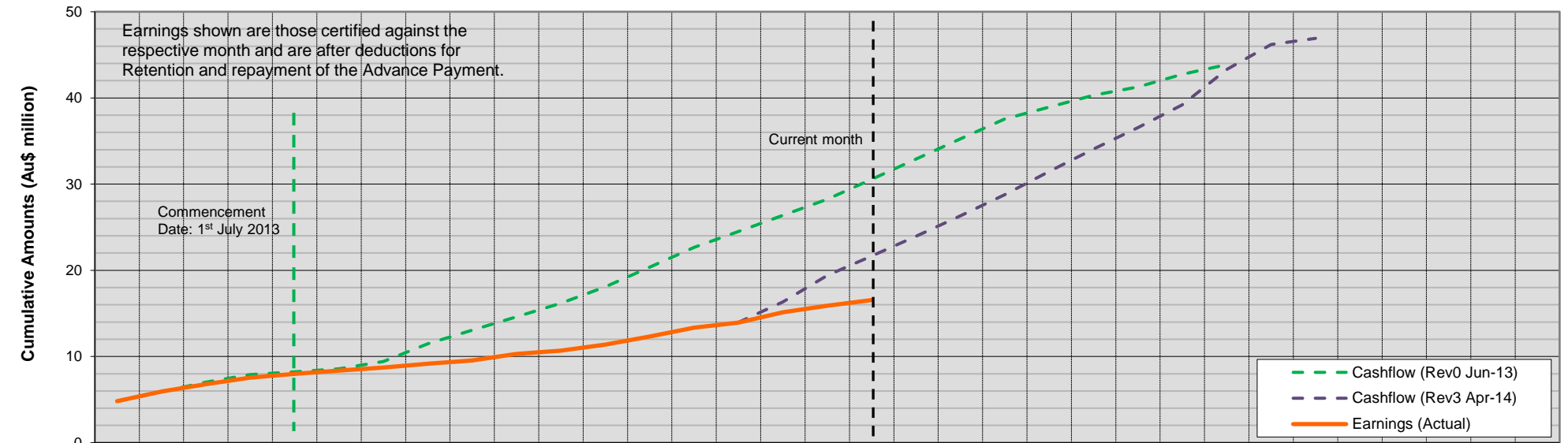
## Appendix E:

### Cash Flow

# KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

**ALL Works**

## CASHFLOW (Expected) vs EARNINGS (Actual)





## **Appendix F:**

### **Complaints Summary**



# KIRIBATI ROAD REHABILITATION PROJECT

CONTRACT No. KIR-12/01

Complaint database

ref.no	Complainant		Complaint Information							Resolving Complaint			Remarks
	Name	Contact	Date	Road name	Chainage #	Type of complaint	Complaint	Received by	Received through	Date	Supervisor(s)	Action(s) taken	
1	Kiribati Community Club	Bokai Kaiu (6000/50528)	2/10/2013	MCD Yard (Betio)	Adjacent to meterologic al station	Management	KCC will be building multi-purpose court on part of the area being used by MacDow for stockpiling and storage. Request made to move stockpile to allow development to proceed.	Contractor	Letter of ref 29/38 dated 02/10/13	14/10/2014	MCD	MCD had submitted all copies of letters of approval to MPWU as evidence that they had had full approval to utilise the site from Lands Departement and MET Services. The area was however cleared to allow works to proceed.	To date MCD still utilising main site
2	Civil Aviation (Aako Teikake)	mobile: 91083 email:ateikake@hotmail.com	12/02/2014	TR	5+800 (RHS)	Management	The contractor's plants, machineries and basecourse materials (stockpile) were parked/sited too close to the airport facilities. Although initially approved (as request was thought to be short term) request if they could be moved.	Engineer	Other (state in remarks)	19/02/2014	Engineer	The Contractor moved and all plants and materials away from the area.	Resolved 19/02/14
3	Owner of resident	Tiure (LANDS) on behalf 21283	24/02/2014	TR	4+760	Compensation	Part of fence (6.0m) knocked down during trees removal in the area	Engineer/consultants + MPWU head office	Telephone	24/02/2014	Engineer	Contractor reinstated the fence.	When checked on 28/03/2014 the fence was back to its original state.
4	ECO Farm (Iobi)	61040	18/03/2014	Access road Asphalt Plant		Engineering	Concerns over access road into the new asphalt facility and how this might impact on potential flooding, vandalism and poaching.	Engineer/consultants + MPWU head office	Email			Contractor has been monitoring the situation.	No follow up complaints have been received in respect of concerns that had been raised.
5	Enari Bauro		2/04/2014	Mainroad	5+800	Engineering	Complaint by leaseholder over 'stopping bay' (owner already agreed to position) - position marked and further discussions 15 Jul 2014	Engineer	Other (state in remarks)	2/04/2014	Engineer	To look at possibilty to shift SP say 10m -15m east (still within the same property) or provide phycal barrier to protect the adjacent property.	Resolve Stopping place relocated



# KIRIBATI ROAD REHABILITATION PROJECT

CONTRACT No. KIR-12/01

Complaint database

ref.no	Complainant		Complaint Information							Resolving Complaint			Remarks
	Name	Contact	Date	Road name	Chainage #	Type of complaint	Complaint	Received by	Received through	Date	Supervisor(s)	Action(s) taken	
6	Tareeti/Ainete		2/04/2014	Mainroad	5+975	Engineering	SP is right under verandah/porch of Rainbow store. (Store is now temporary closed)	Engineer	Other (state in remarks)	2/04/2014	Engineer	When consulted Ainete confirms the store is temporary closed awaiting materials for renovation/upgrading works.	Having the SP as marked/pegged out is okay with her provided no bus shelter is to be built as it will be an obstruction.
7	Naomi Biribo	ph: 21099/21144	11/04/2014	Mainroad	23+365	Management	Resident in Nowerewere complained about works starting (on drainage outfall) and expressed concern over potential impacts to adjacent properties.	Engineer	Email	11/04/2014		Engineer/Contractor community liaison personnel talked to Biribo to explain what was happening.	Community liaison personnel to be more active in making the general public more aware of what is happening.
8	Tarataake Angiraoi	email: radio.kiribati@gmail.com	25/04/2014	Mainroad	5+400	Management	Concern with MacDow fencing and containers placed on storage/plant yard near transmitter station along Bairiki causeway (and impacts on underground earth conductors and radio transmissions)	MPWU	Email	28/04/2014	Engineer/consultants + MPWU head office	MacDow met with BPA on 28/4/14 to explain their methods and procedures and the situation was amicably resolved with MacDow still able to use the space currently occupied.	Resolved
9	Immigration Officer		2/05/2014				This involved the discourteous and abrupt attitude of MacDow staff member.			2/05/2014		The matter has been resolve and the Immigration Officer has accepted apology from the MacDow office.	Resolved
10	Tekitanga Children		10/05/2014	Drain Easement	7+200		Son of Tekitanga confronted Contractor regarding installation of Manhole on their plot of land without their consent	Engineer	Direct	10/05/2014	Engineer/consultants + MPWU head office	Main issue turned out to be the removal of material (spoil) from the property - Contractor agreed to replace material and this resolved the matter.	resolved 14/05/14



# KIRIBATI ROAD REHABILITATION PROJECT

CONTRACT No. KIR-12/01

Complaint database

ref.no	Complainant		Complaint Information							Resolving Complaint			Remarks
	Name	Contact	Date	Road name	Chainage #	Type of complaint	Complaint	Received by	Received through	Date	Supervisor(s)	Action(s) taken	
11	Roota Landowner		13/05/2014	Mainroad	23+180 plus	Compensation	Wife of Landowner complains 2 coconut and 2 breadfruit trees have removed without her consent. Already notified and agreed that only young coconut trees was to removed only	Engineer/consultants + MPWU head office	Telephone	15/05/2014	Engineer/consultants + MPWU head office	Contractor to settle this compensation in the amount \$546.00 before end of this week	Resolved as MacDow already pay the compensation
12	Director of Hospital	<a href="mailto:burentau@gmail.com">burentau@gmail.com</a>	4/06/2014	Mainroad	24+400	Engineering	Portion of hospital concrete block wall was accidentally opened up during road clearing enabling roaming dogs etc entering hospital premises.	Engineer	Telephone	4/06/2014	other (state in remarks)	MacDow had already as temporary measure blocked opening with plywood. Pemanent measure to be deployed onced work commences on the hospital entrance.	Resolved
13	Ms Tertia Ioromi	mobile: 61828	13/06/2014	Mainroad	23+800 - 23+900	Compensation	Loss of income on store sales as a result of ongoing construction activity.		Email	17/06/2014	Engineer/Consultants + KFSU	MacDow liaison officer explained current levels of activity and timeline which was accepted and the matter closed.	Resolved
14	Betio Primary School		14/08/2014	Feeder Rpad Betio		Safety	Damage to sewer main (possibly due to UXO survey works).	MPWU	Email	14/08/2014	Engineer/consultants + MPWU head office	Contractor agreed to reimburse cost of necessary repair works.	Resolved same day
15	Sarbane Foon		25/08/2014	Main road	23+900	Engineering	Domestic/Commercial electrical cable broken during roads work in the area. PUB attend to it but after some time it fails again and when reported to PUB they confirm faulty cable some where. Should be noted that this commercial restaurant been out of electricity for almost 4 months.The average daily income of \$1500/day been loss and request urgent action to have the electrical supply fixed.	Engineer/consultants + MPWU head office		26/08/2014	Engineer	Inspected the site with Fidez and PUB men who carried out the checks on the connections they previous made. They confirm the connections are alright but still drips/cut from the distribution box when switched -on, indicating faulty cable somewhere. They also mentioned part of the cable that runs under the U drain could be the cause.	Considering the duration which is almost 4 months urgent remdial action is required to enable the business to operate again.It is proposed that Contractor supply and lay new cable to the PUB Box on the LHS approx 80m west. <b>This already completed when inspected on 12/09/2014.</b>



## KIRIBATI ROAD REHABILITATION PROJECT

CONTRACT No. KIR-12/01

Complaint database

ref.no	Complainant		Complaint Information							Resolving Complaint			Remarks
	Name	Contact	Date	Road name	Chainage #	Type of complaint	Complaint	Received by	Received through	Date	Supervisor(s)	Action(s) taken	
16	Ms Aramitati Birirake		11/09/2014	Main Road	7+625	Compensation	Ms Aramitati Birirake who resides at Teaoaraereke lodges the complaint. Her complaint is compensation claim for loss of fruits from her breadfruit tree. This happened during the cutting of the huge casuarina tree at Teaoaraereke (opp Usp) last weekend where the tree took down with it 2 branches of the breadfruit tree that had fruits on it. She cannot say how many fruits were damaged but was sad with the loss as some of the fruits were nearing maturity	Engineer/Consultants + World Bank	Email	12/09/2014	Engineer/consultants + MPWU head office	MacDow Community Liaison officer Elizabeth is working on it trying to get from Lands the correct rate to use otherwise adopt the current market price for breadfruit which \$3.50/fruit.	Paid to her \$81.25 and closed. Resolved
17	Nei Tumea Teriaki	Bonnano, Bikenibeu	19/09/2014	Main Road		Compensation	It concerns the loss of breadfruits on branches that were cut during the clearing and grubbing work conducted last week	Engineer/consultants + MPWU head office	Email	19/09/2014	Engineer	The complainant is directed by MacDow to seek advise from the Lands Management Office for compensation.	Resolved as satified with Lands explanations

## Appendix G:

### Weather

# KIRIBATI ROAD REHABILITATION PROJECT - Contract KIR-12/01

WEATHER CONDITIONS : As recorded at the BETIO metrological station

N<sub>w</sub> - Actual number of days with >= 10 mm rainfall

N<sub>n</sub> - Historical average number of days with >= 10 mm rainfall

R<sub>w</sub> - Actual total monthly rainfall

R<sub>n</sub> - Historical average total monthly rainfall

$$V = (N_w - N_n) + \frac{(R_w - R_n)}{X}$$

V - Extension of Time (calendar days)

X - constant (20)

DAY	YEAR	2013						2014													2015					
	MONTH	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	
1			8.2	16.0	2.5						12.8		14.4	9.0												
2			6.6	1.2	29.8					11.2	12.6			79.2												
3			0.6		8.2		0.2			5.0	0.8	16.0	5.0													
4		0.6					0.4				24.4				10.1	0.1										
5			2.1		2.2			10.8			0.4	3.9		4.5												
6								17.6	TCE	6.4	2.5			4.8	12.5											
7		1.5		0.4				23.0	0.6	1.5	9.7	5.1	76.3		18.3											
8		2.9			18.3			1.2			8.9	3.9	6.3	0.5	1.7											
9					2.3			11.3		19.8	15.6	2.2	1.6		0.2											
10							10.9	43.8		4.2	9.9	5.1	3.4	6.5												
11		0.5		17.8				24.0	7.0	3.9	49.3	0.6	54.3	35.5												
12				2.7	0.2		2.2	18.6	2.4	61.1	3.3		1.3	12.1	1.6											
13		0.4		30.0						0.3	14.8		13.4	0.8												
14		18.8		1.9		3.9				0.6	29.5	3.0														
15		2.8	TCE			0.6			TCE	2.7			1.8													
16					0.4		0.9		22.0	80.7	21.2		0.2	10.8	27.1											
17		0.3			2.8			10.8	143.9	5.5	10.5		2.7	5.7	39.3	4.8										
18			0.6	0.8	0.3				0.4	1.5	67.3	0.7	76.5	35.0	13.0	10.0										
19					68.5				3.1	28.4	1.5	1.3														
20		0.4					4.1			0.2	9.2	2.5			0.2											
21		0.8			2.3		1.4	3.7	0.1		26.8	26.4			4.5											
22		0.1			6.3		1.5	23.7	0.4		19.7	1.7	0.8		1.1											
23		TCE					12.6	35.6			0.3	0.5	13.8													
24		5.1		19.2	8.0	0.1	5.6			4.1	37.9			3.7												
25		0.1				0.5	0.5			0.2	0.1	25.8				2.6										
26				7.8		4.3		2.5		1.5			18.4			8.8										
27		3.9			9.1		14.9			9.6	11.0		18.2			6.1										
28							14.0	2.7		25.2		14.8	3.2		12.8											
29			0.2		2.4		45.8	6.1			7.4	51.2	2.4			22.6										
30		11.2	6.8	14.3			24.4	2.1		0.9	0.3	0.6	9.1			23.2										
31					2.2					36.4		15.0														
Nw		3	1	5	3		6	10	4	7	14	6	8.0	5	7	3										
Nn		4.5	4.9	3.5	4.0	3.0	5.7	5.3	4.6	6.0	5.2	5.0	4.5	4.5	4.9	3.5	4.0	3.0	5.7	5.3	4.6	6.0	5.2	5.0	4.5	
Rw		49.4	25.1	112.1	165.8	9.4	139.4	237.5	179.9	310.9	407.7	180.3	323.1	208.1	142.4	78.2										
Rn		146.7	164.6	122.6	167.5	110.2	205.0	225.7	179.5	205.7	203.3	168.0	160.7	146.7	164.6	122.6	167.5	110.2	205.0	225.7	179.5	205.7	203.3	168.0	160.7	
Extension of Time		-4.5	-4.9	1.0	-1.1	-3.0	-3.0	5.3	-0.6	6.3	14.0	1.6	11.6	3.6	1.0	-2.7										

TOTAL EoT : 24.6 Days

If the total is negative the time for completion shall not be reduced

**Appendix H:**

**Schematic Progress Diagrams  
(and selected photos)**



## H.1 – Schematic Progress Diagrams

### Betio-Temaiku Road

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

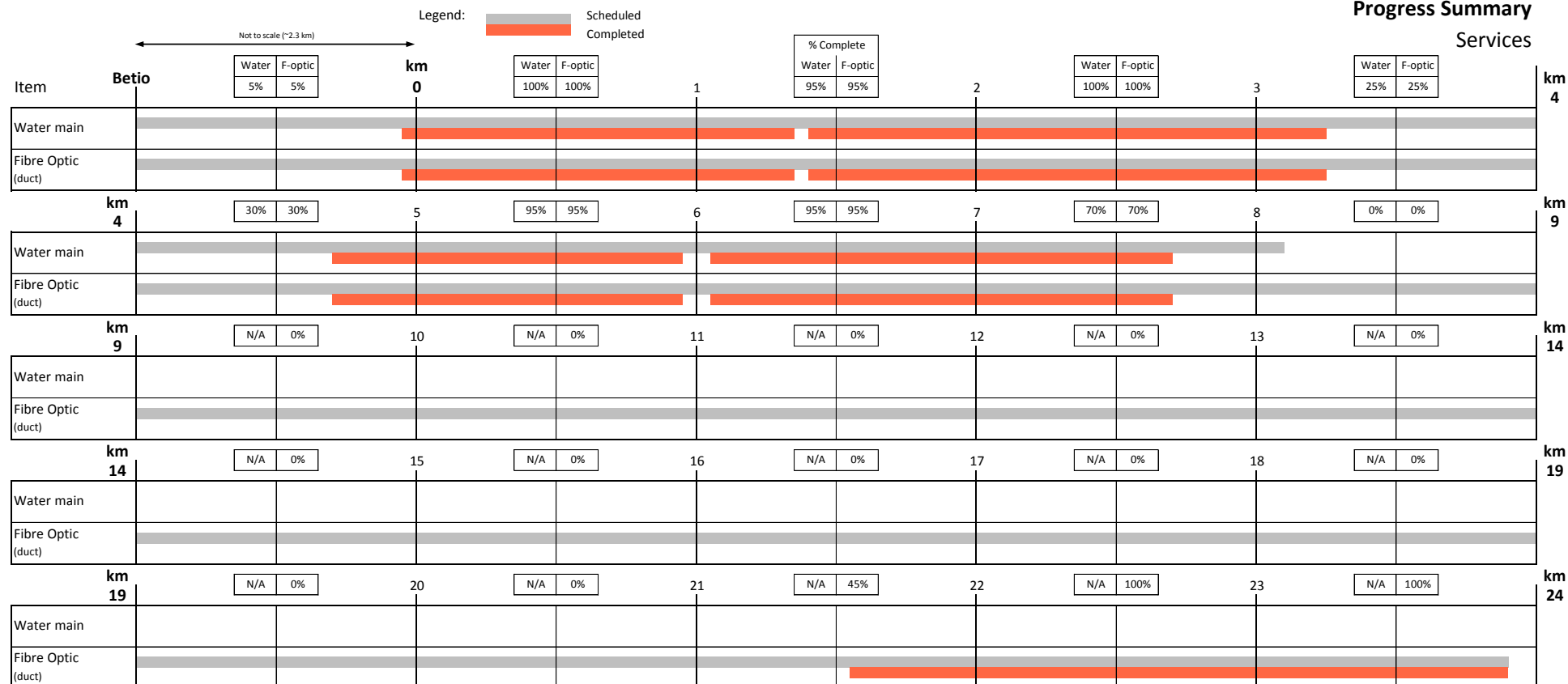
September 2014  
Main Betio-Temaiku Road  
Progress Summary  
% Complete on km by km basis

Item	km																								km 24 Over Full Road Length		
	Betio	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	
Speed hump/ Gateway	N/A	N/A	N/A	N/A	N/A	N/A	0%	0%	0%	N/A	0%	0%	0%	N/A	0%	0%	0%	0%	0%	0%	0%	N/A	0%	0%	0%	0%	0%
Carriageway (asphalt)	N/A	40%	0%	0%	0%	0%	0%	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Shoulder/footpath (asphalt)	N/A	40%	0%	0%	0%	0%	0%	79%	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	N/A	0%	0%	8%
Basecourse (new - imported)	N/A	100%	N/A	N/A	N/A	0%	0%	71%	0%	0%	0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0%	0%	0%	N/A	14%
Basecourse (regulated)	N/A	0%	0%	0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	N/A	26%	12%	2%
Basecourse (new coral)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Edge strip	N/A	100%	N/A	N/A	N/A	0%	0%	85%	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	N/A	76%	92%	18%
Kerb	N/A	N/A	N/A	N/A	N/A	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	3%
Footpath (concrete)	N/A	N/A	N/A	N/A	N/A	0%	0%	0%	0%	N/A	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
U-drain	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100%	9%	0%	0%	0%	0%	N/A	0%	0%	0%	0%	0%	0%	N/A	0%	0%	N/A	N/A	32%	9%
Water main	5%	100%	95%	100%	25%	30%	95%	95%	70%	0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61%
Fibre Optic (duct)	5%	100%	95%	100%	25%	30%	95%	95%	70%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	45%	100%	100%	26%

# KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

## Schematic Diagram showing progress of Key Activities

September 2014  
Main Betio-Temaiku Road  
Progress Summary



### Photographs:

Item	% Complete
Water main	61%
Fibre Optic (duct)	26%



1 Location: Ch 5+100 Direction: Looking Down chainage  
Description: Installing water transmission main (200mm)



2 Location: Ch 6+550 Direction: Looking Down chainage  
Description: Air/Gate valve installed on new water main



3 Location: Ch 6+900 Direction: Looking Down chainage  
Description: Trenching for w/pipe and f/o duct

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 0 to km 1)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	40%
Shoulder (asphalt)	40%
Basecourse (imported)	100%
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	100%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:



1 Location: Ch 0+300 Direction: Looking Down chainage  
Description: Placing basecourse (imported) material



2 Location: Ch 0+300 Direction:  
Description: Asphalt paver and follow up rolling (RHS)



3 Location: Ch 0+300 Direction: Looking Up chainage  
Description: Placing asphalt surfacing (LHS)

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 1 to km 2)

Road & Drainage Works

Legend: 

Scheduled

Completed

Item & Position		km 1		200		400		600		800		km 2
Shoulder LHS	U-drain											
	Edge strip											
	Shoulder/footpath (asphalt)											
	Footpath (concrete)											
	Kerb											
Carriageway	Speed hump/ Gateway											
	Surfacing (asphalt)											
	Basecourse (new - imported)											
	Basecourse (regulated)											
	Basecourse (new - coral)											
Shoulder RHS	Kerb											
	Footpath (concrete)											
	Shoulder/footpath (asphalt)											
	Edge strip											
	U-drain											

Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	N/A
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 2 to km 3)

Road & Drainage Works

Legend: 

Scheduled

Completed

Item & Position		km 2											km 3
Shoulder LHS	U-drain												
	Edge strip												
	Shoulder/footpath (asphalt)												
	Footpath (concrete)												
	Kerb												
Carriageway	Speed hump/ Gateway												
	Surfacing (asphalt)												
	Basecourse (new - imported)												
	Basecourse (regulated)												
	Basecourse (new - coral)												
Shoulder RHS	Kerb												
	Footpath (concrete)												
	Shoulder/footpath (asphalt)												
	Edge strip												
	U-drain												

Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	N/A
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 3 to km 4)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	N/A
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

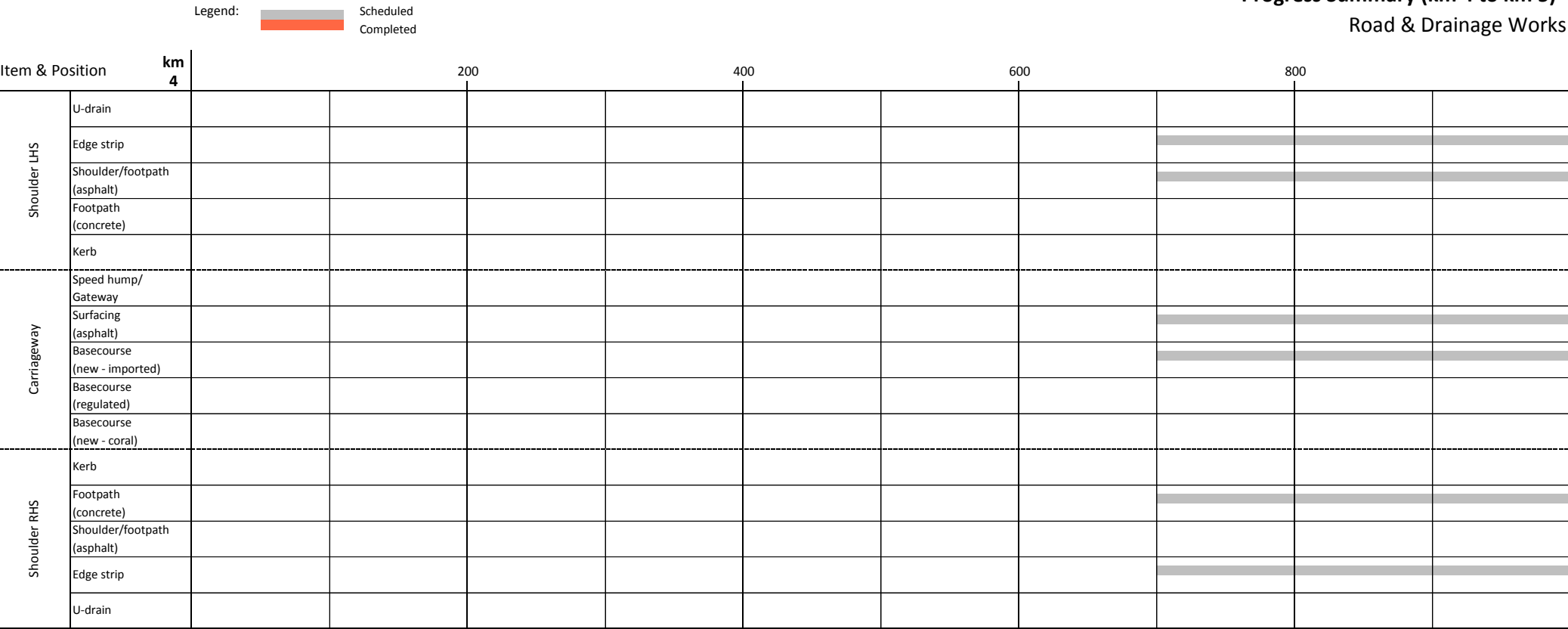
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 4 to km 5)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	0%
Kerb	N/A
Footpath (concrete)	0%
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:



KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

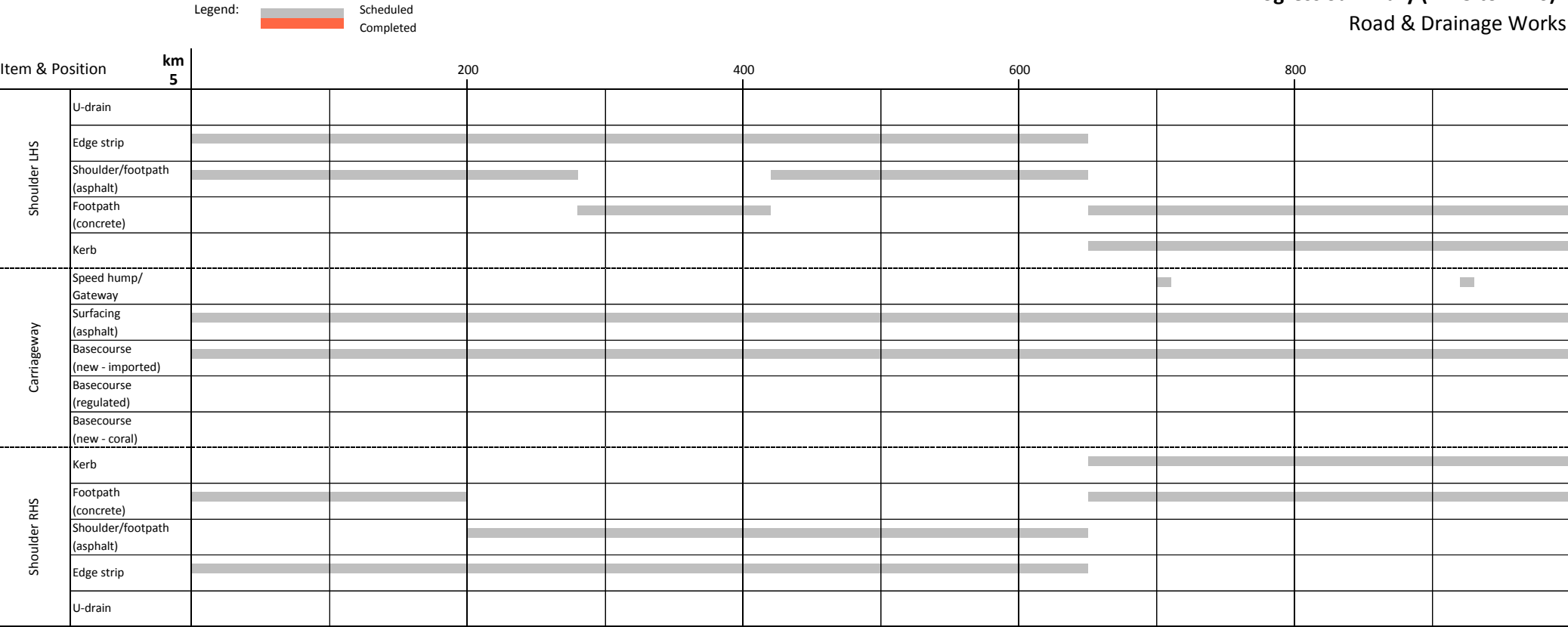
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 5 to km 6)

Road & Drainage Works



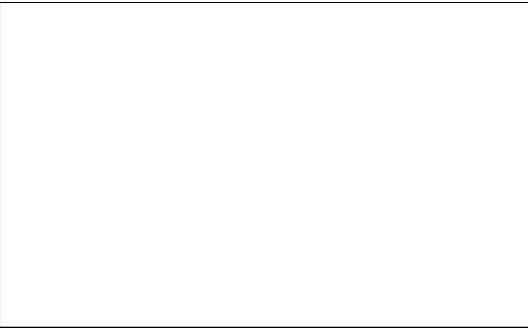
Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	N/A

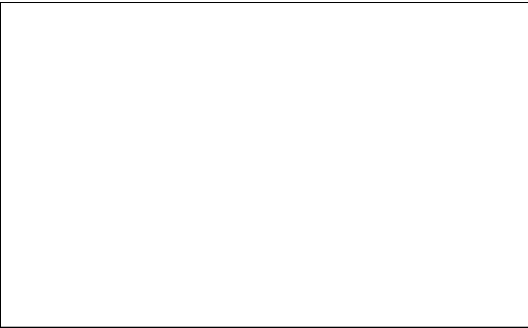
Photographs:



1 Location: 5+200 Direction: Looking Up Chainage  
Description: Coastal protection works



2 Location: Direction:  
Description:



3 Location: Direction:  
Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

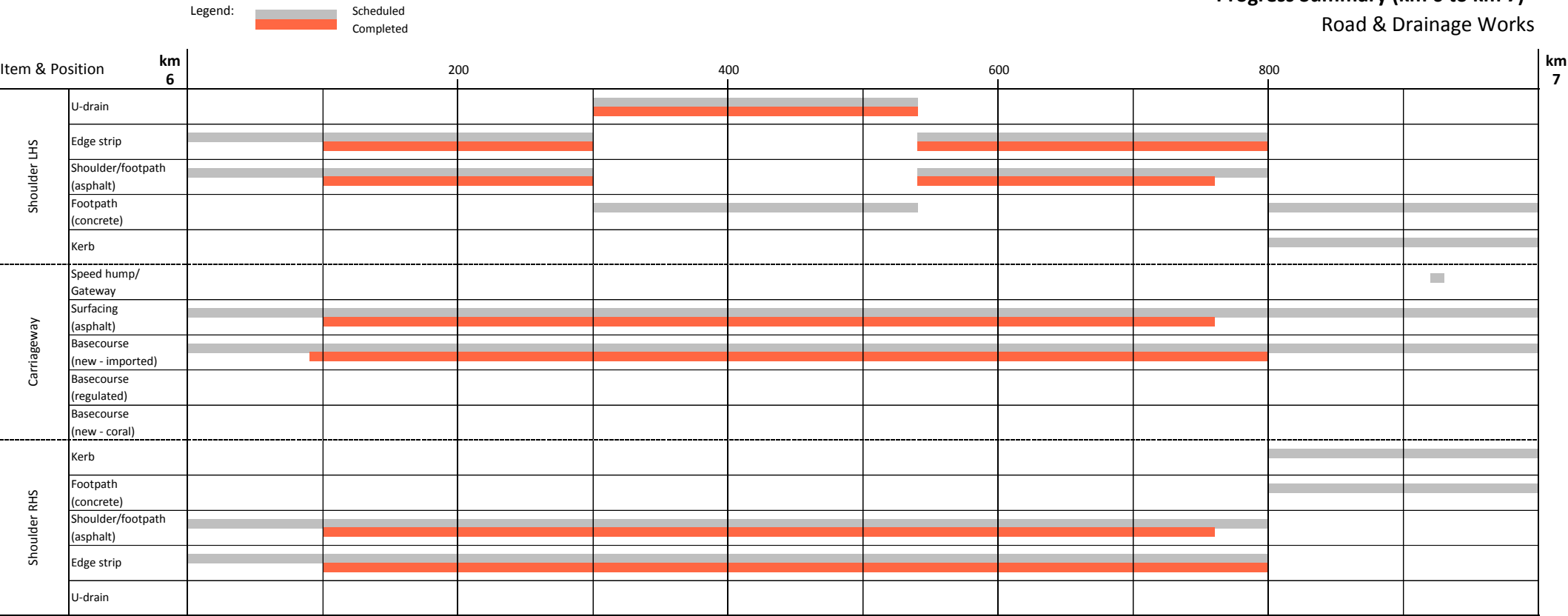
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 6 to km 7)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	66%
Shoulder (asphalt)	79%
Basecourse (imported)	71%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	85%
Kerb	0%
Footpath (concrete)	0%
U-drain	100%

Photographs:



1 Location: Ch 6+400 Direction: Looking Down chainage  
Description: Preparations for (flush) edge strip



2 Location: Ch 6+150 Direction: Looking Up chainage  
Description: Basecourse material being placed



3 Location: Ch 6+500 Direction: Looking Down chainage  
Description: Laying of the asphalt surfacing

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

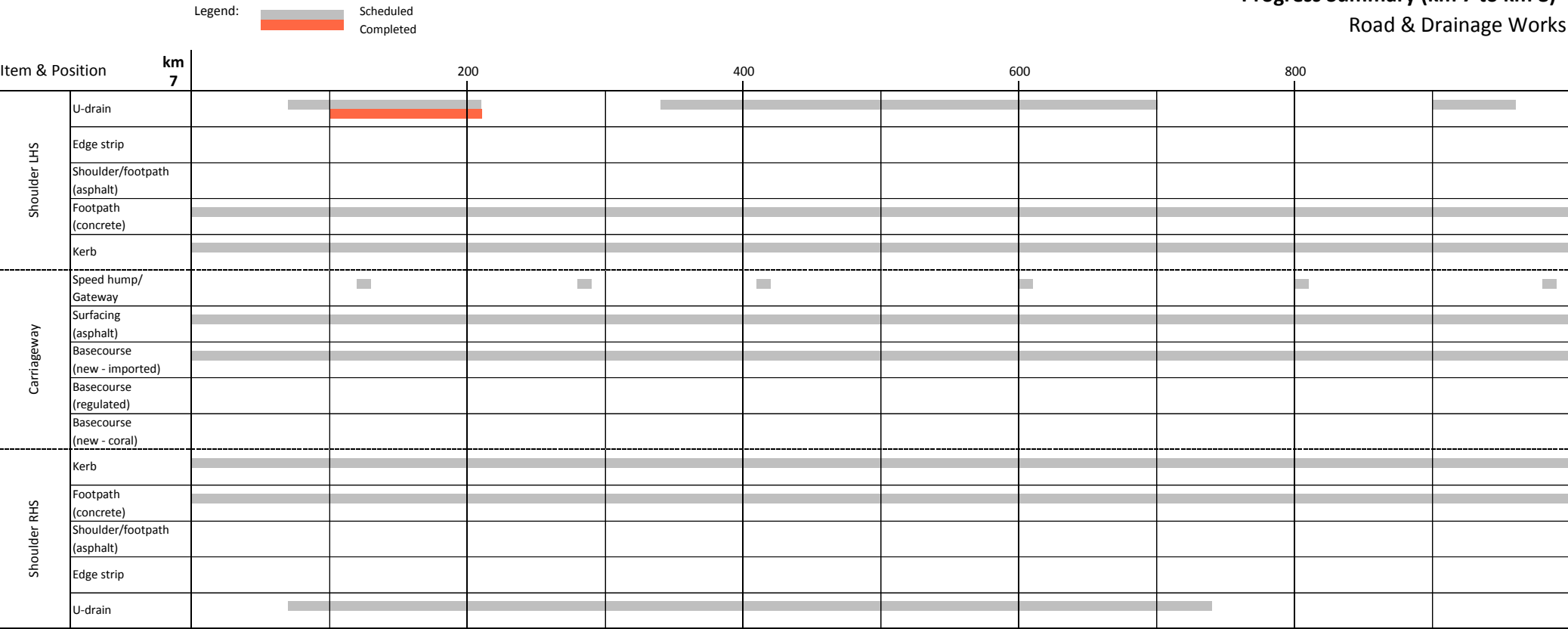
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 7 to km 8)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	N/A
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	N/A
Kerb	0%
Footpath (concrete)	0%
U-drain	9%

Photographs:



1 Location:

Ch 7+150

Direction:

Looking Down chainage

Description:

Installing u-drains

2 Location:

Direction:

Description:

Direction:

3 Location:

Direction:

Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

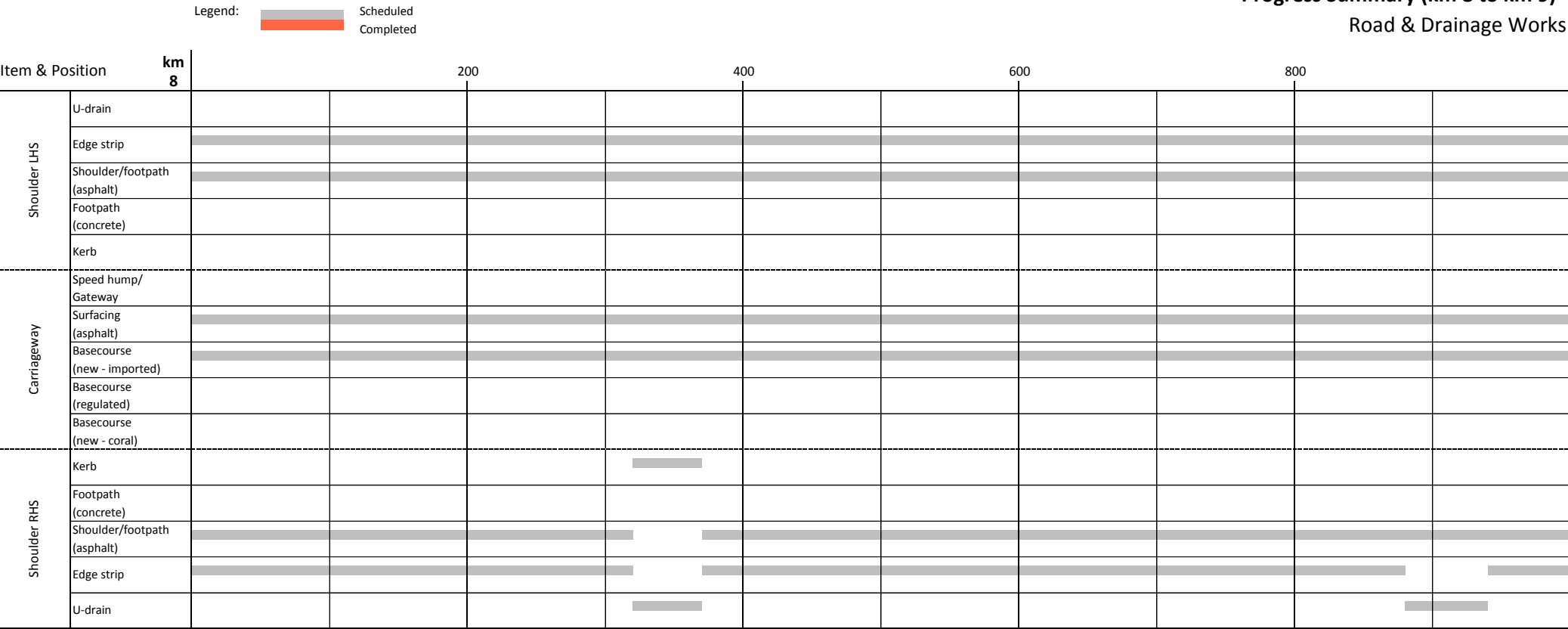
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 8 to km 9)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	N/A
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

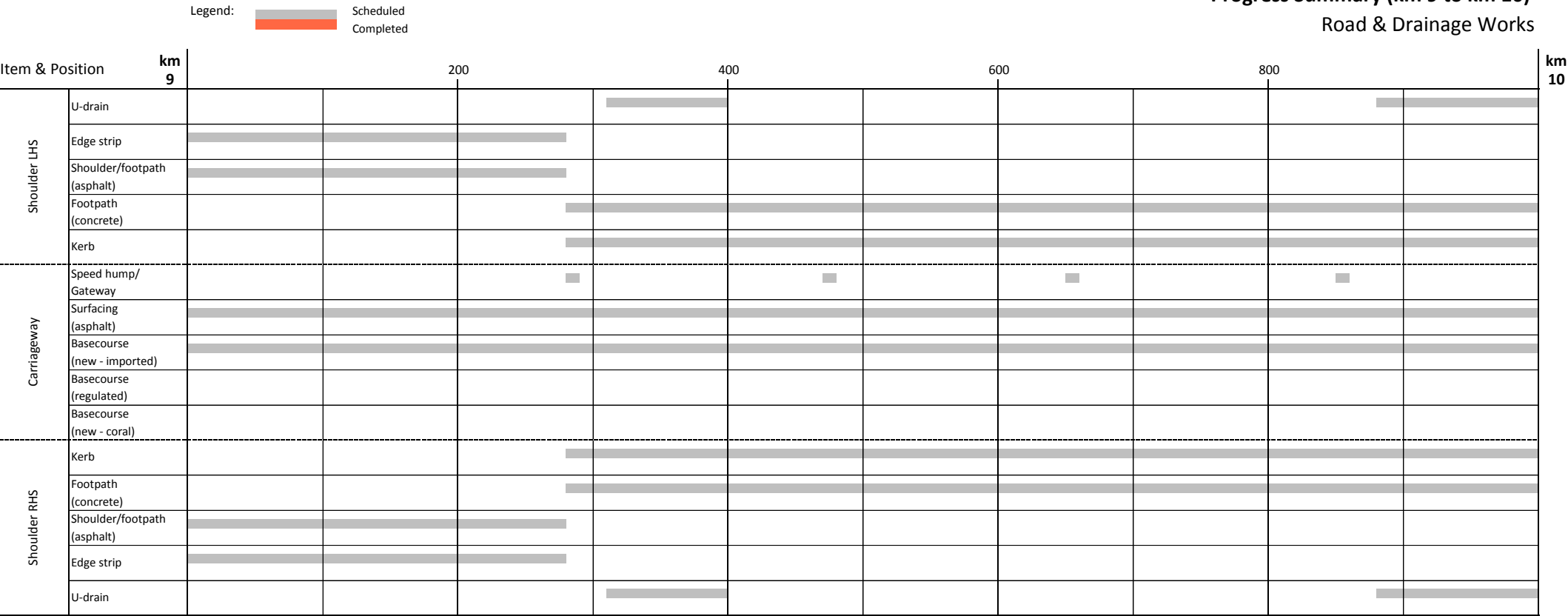
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 9 to km 10)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

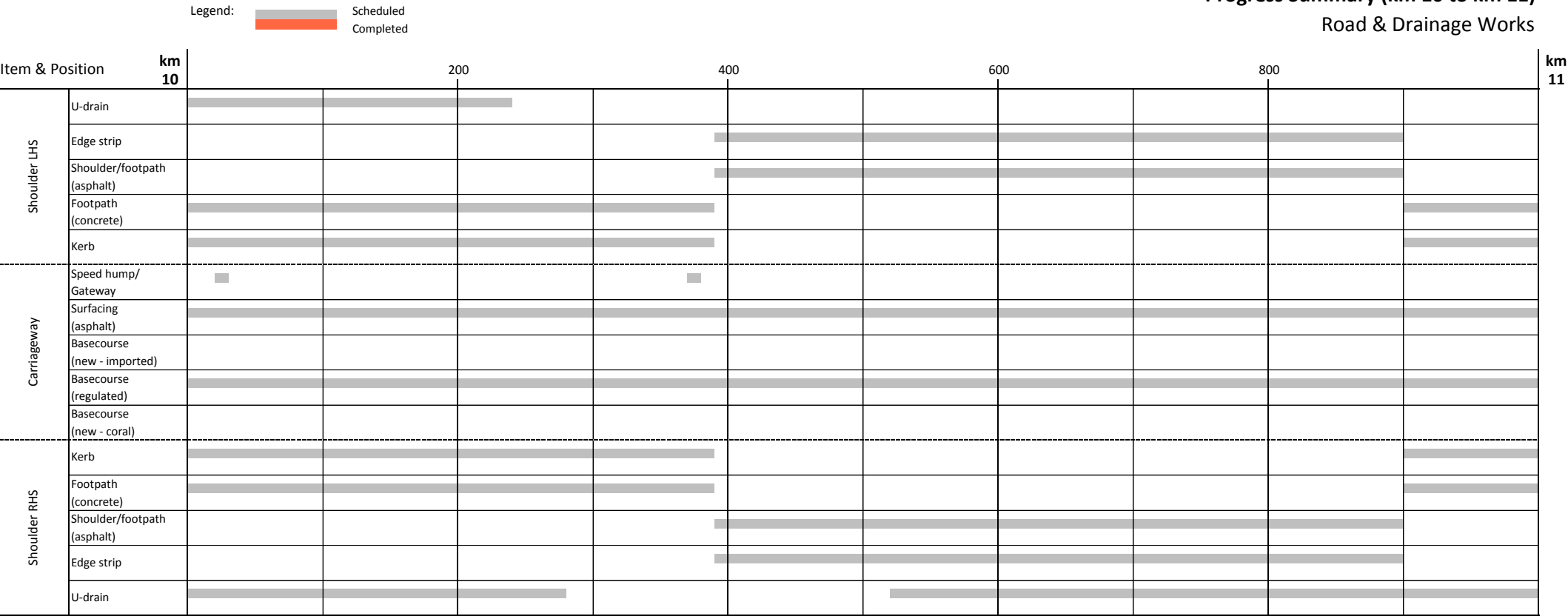
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 10 to km 11)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

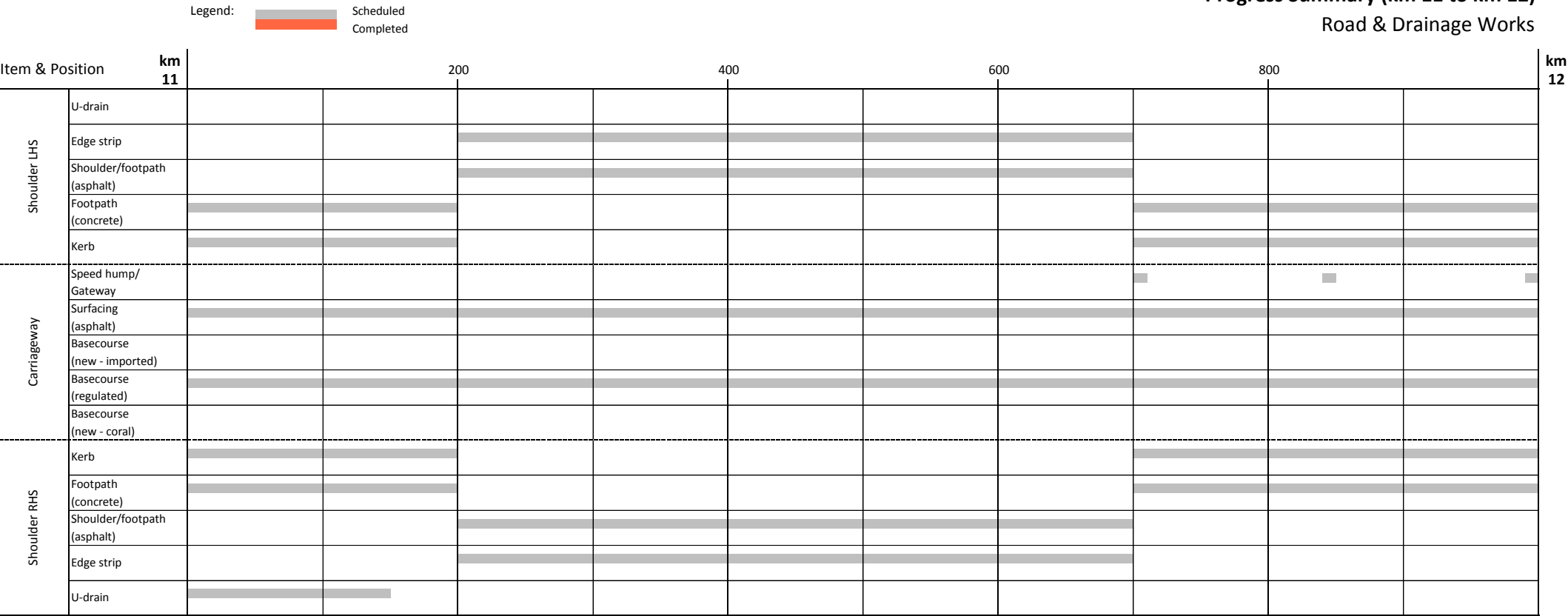
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 11 to km 12)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

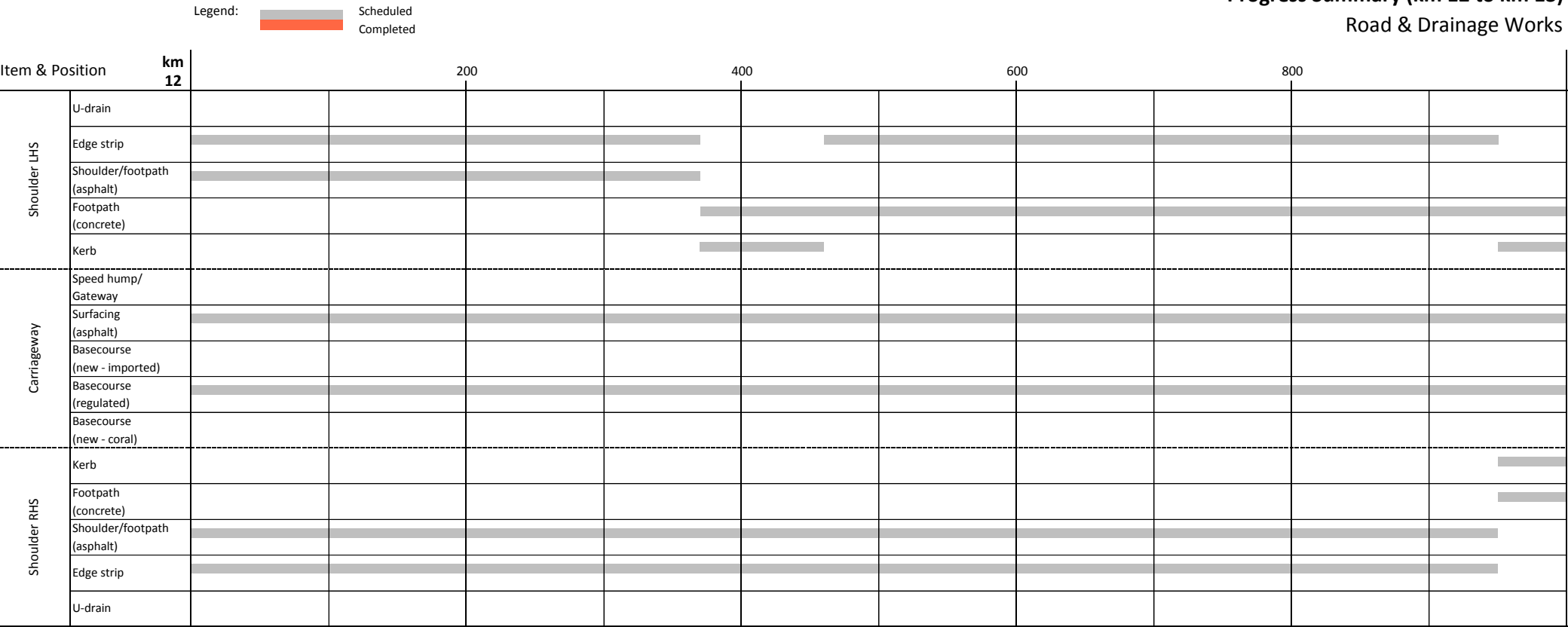
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 12 to km 13)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:



KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

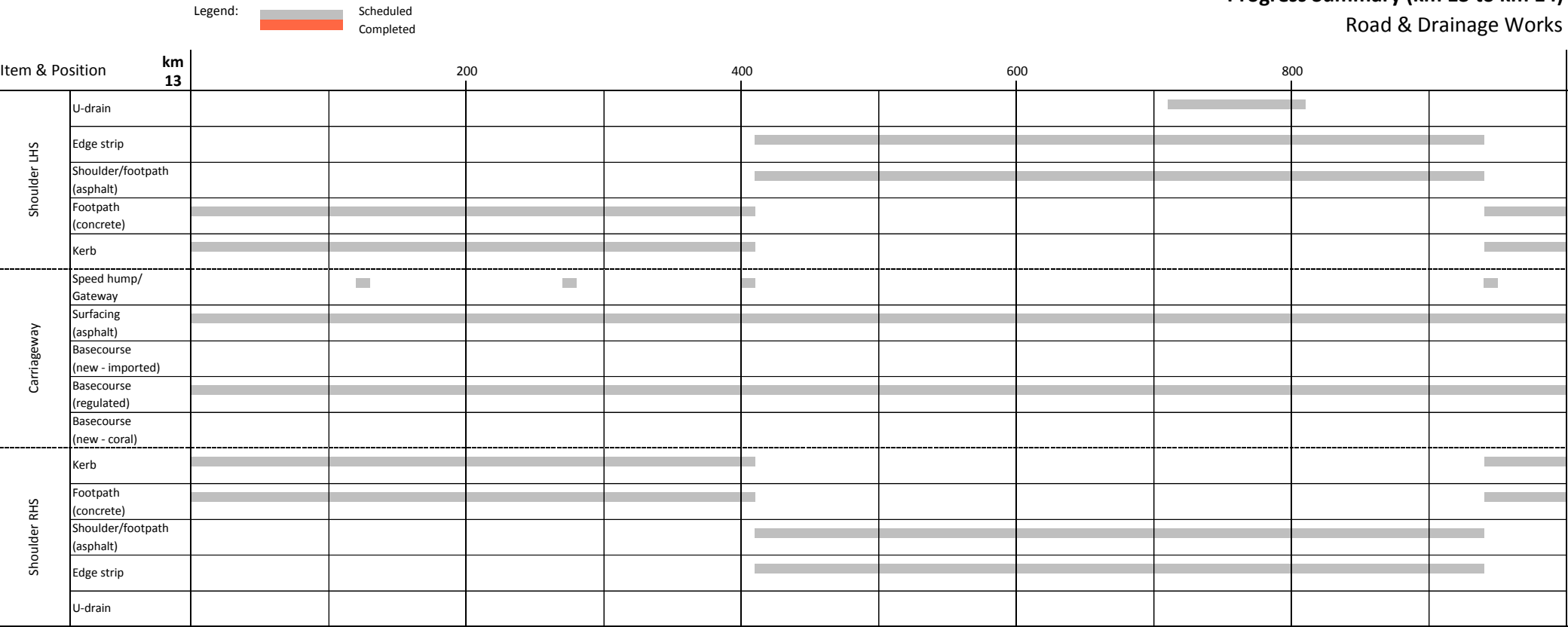
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 13 to km 14)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

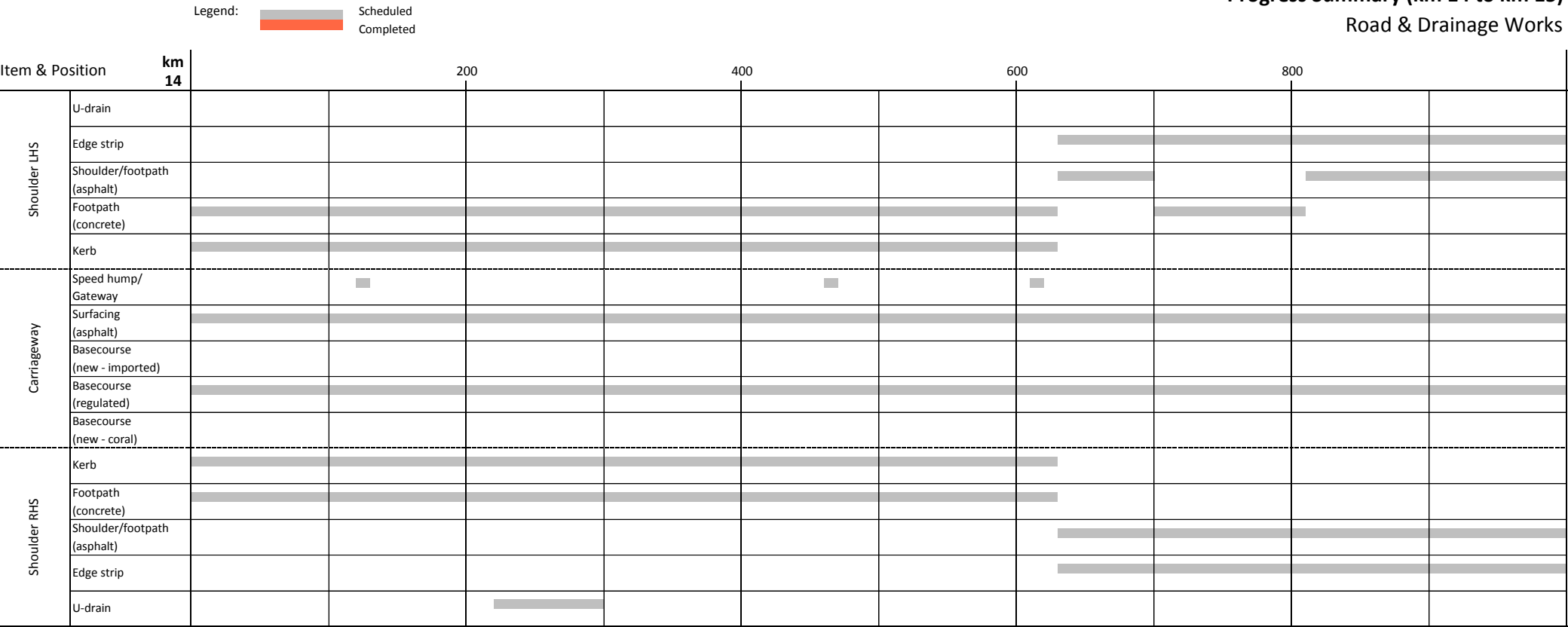
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 14 to km 15)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

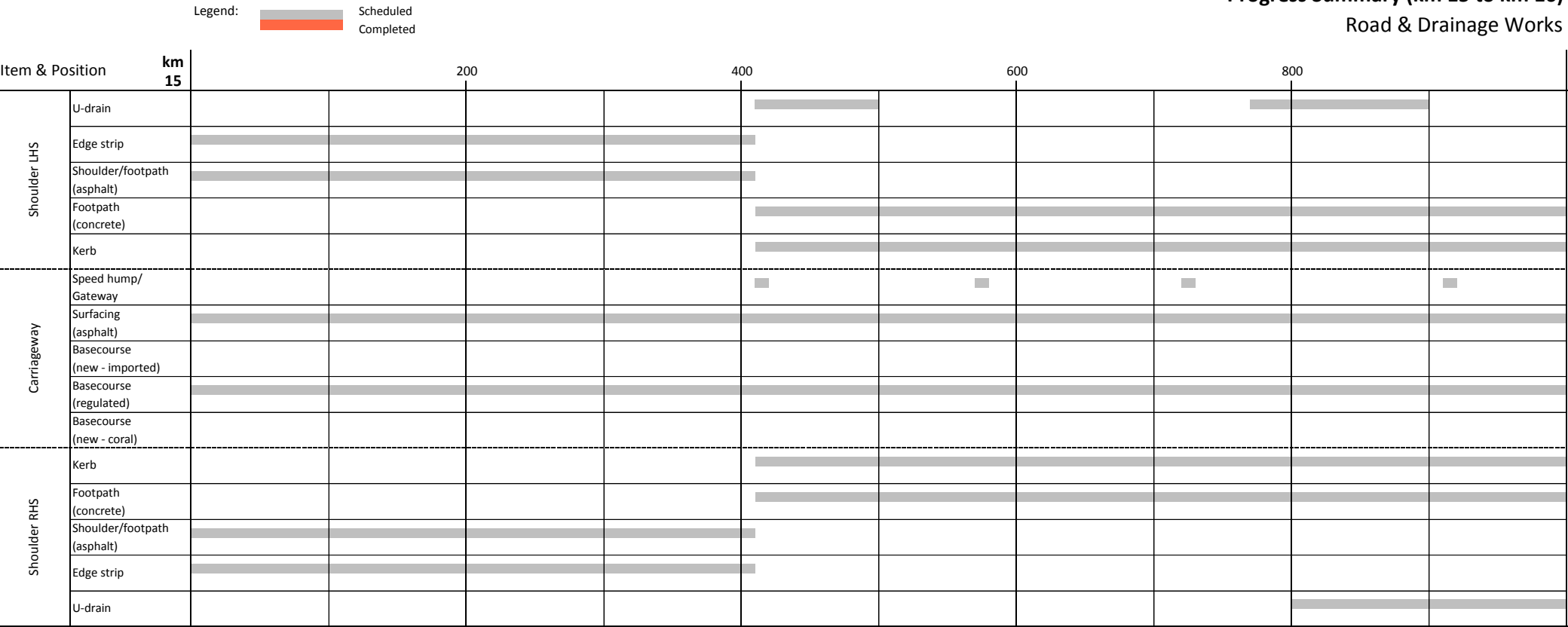
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 15 to km 16)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

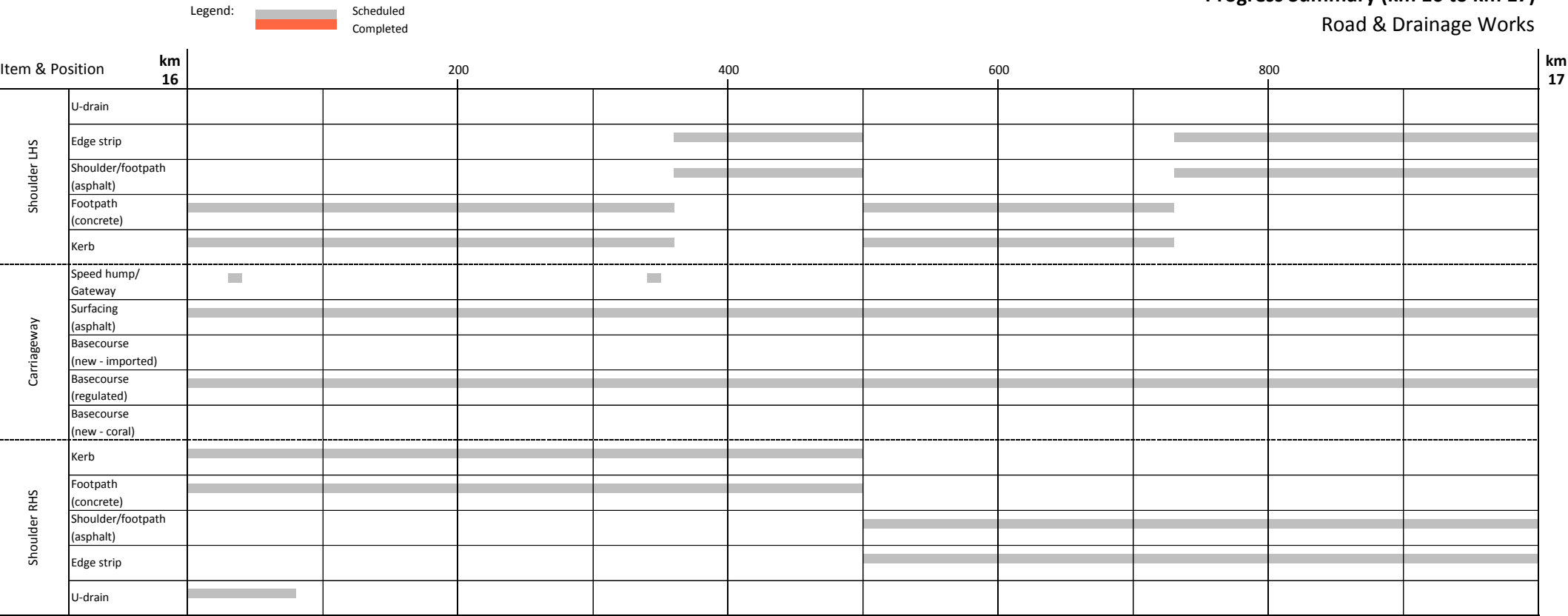
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 16 to km 17)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

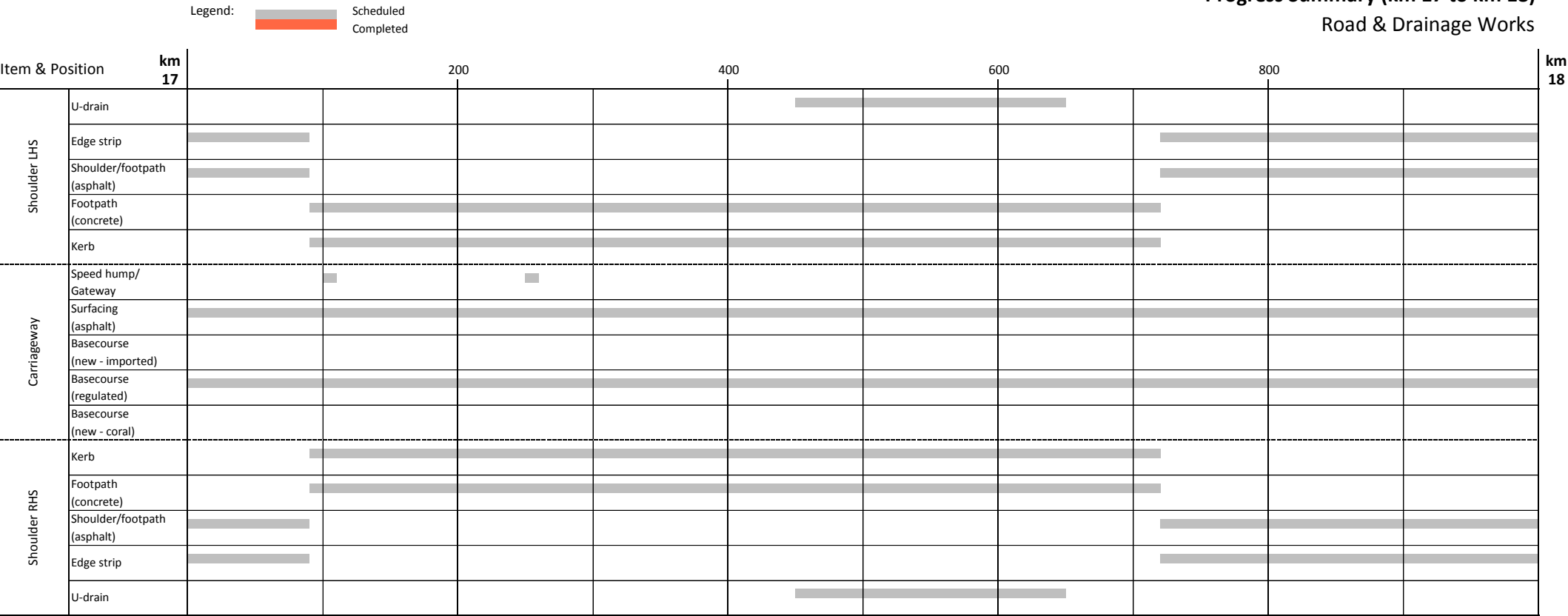
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 17 to km 18)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

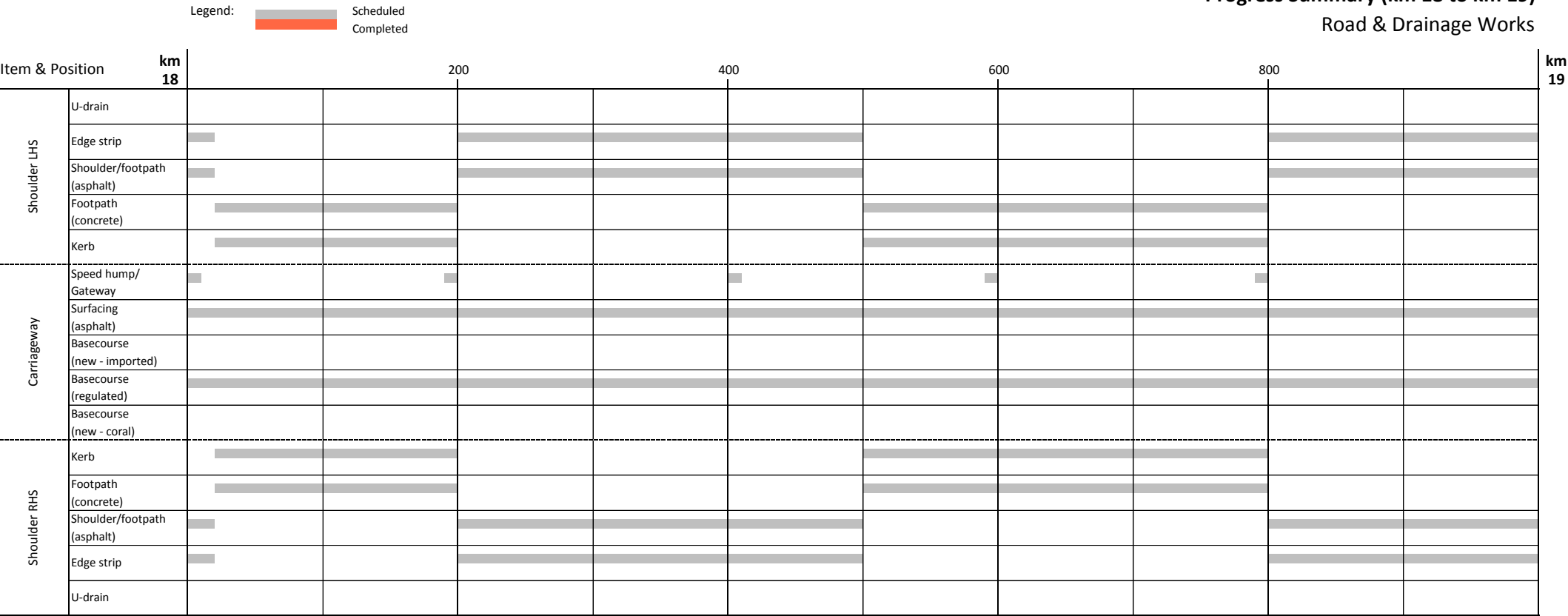
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 18 to km 19)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

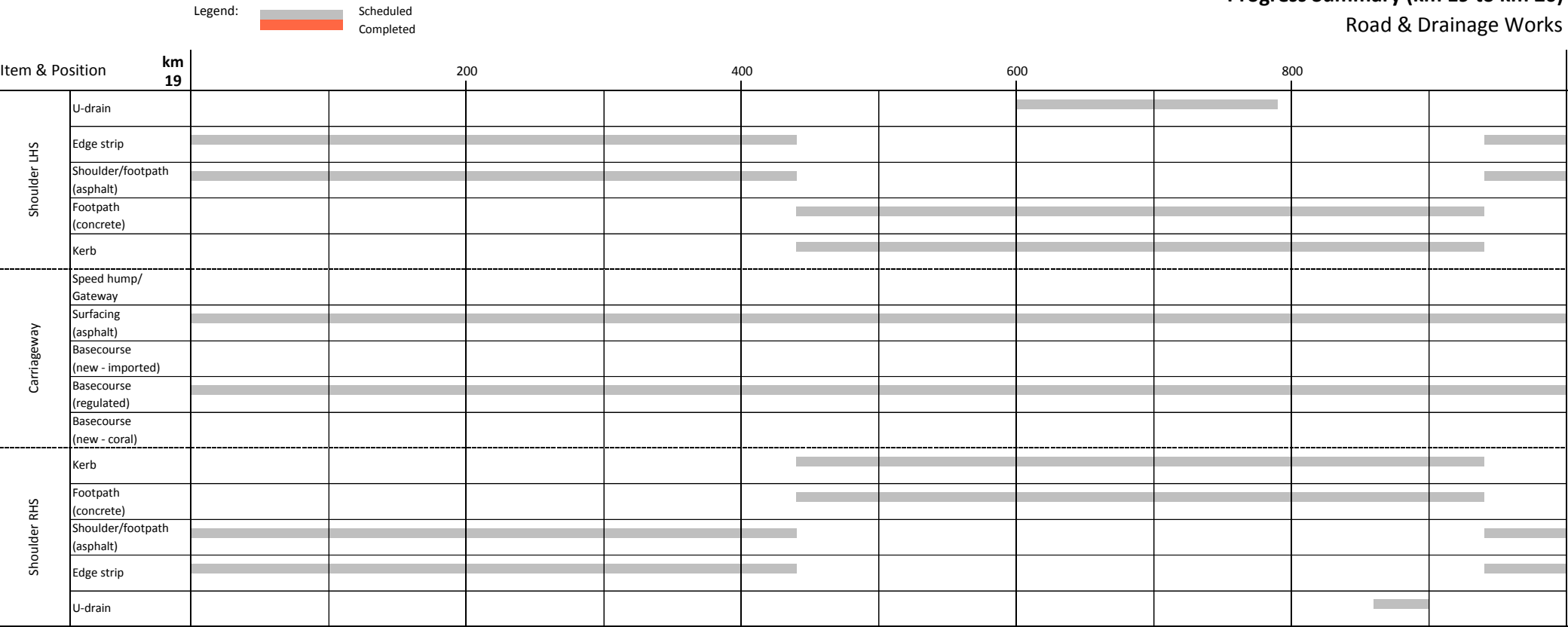
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 19 to km 20)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

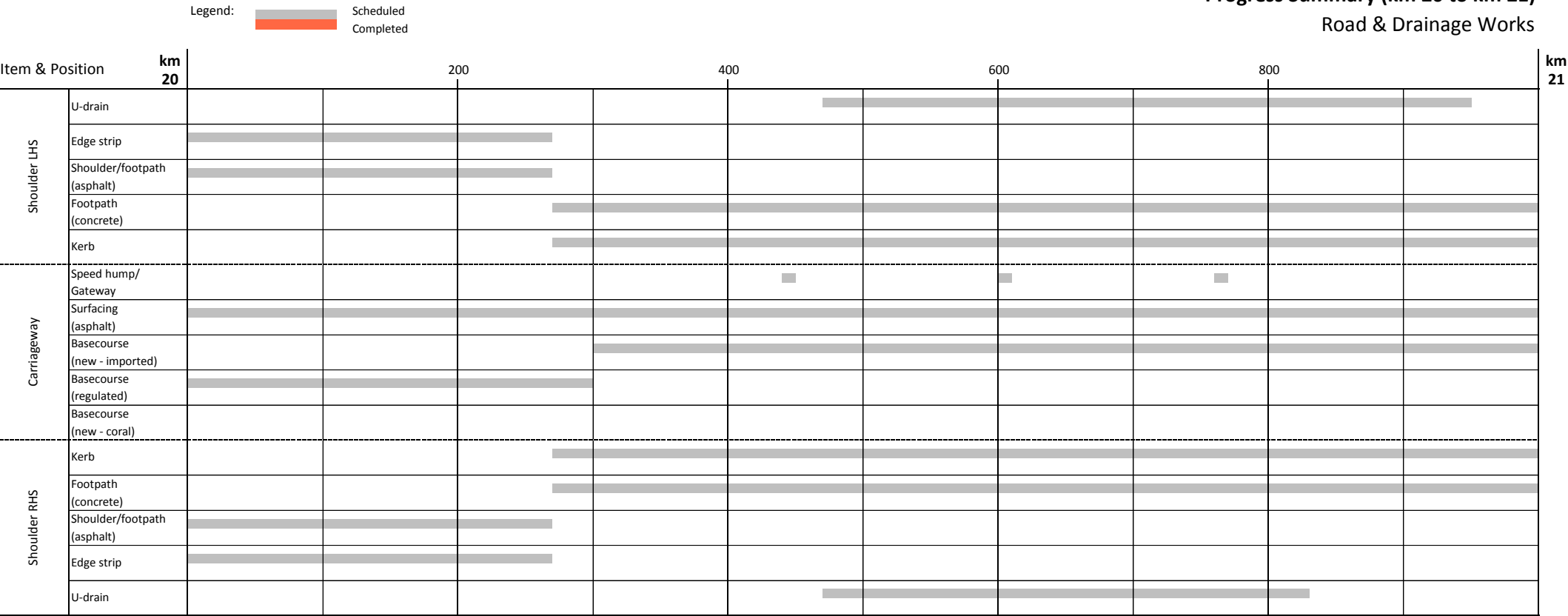
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 20 to km 21)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	0%
Footpath (concrete)	0%
U-drain	0%

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:



KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

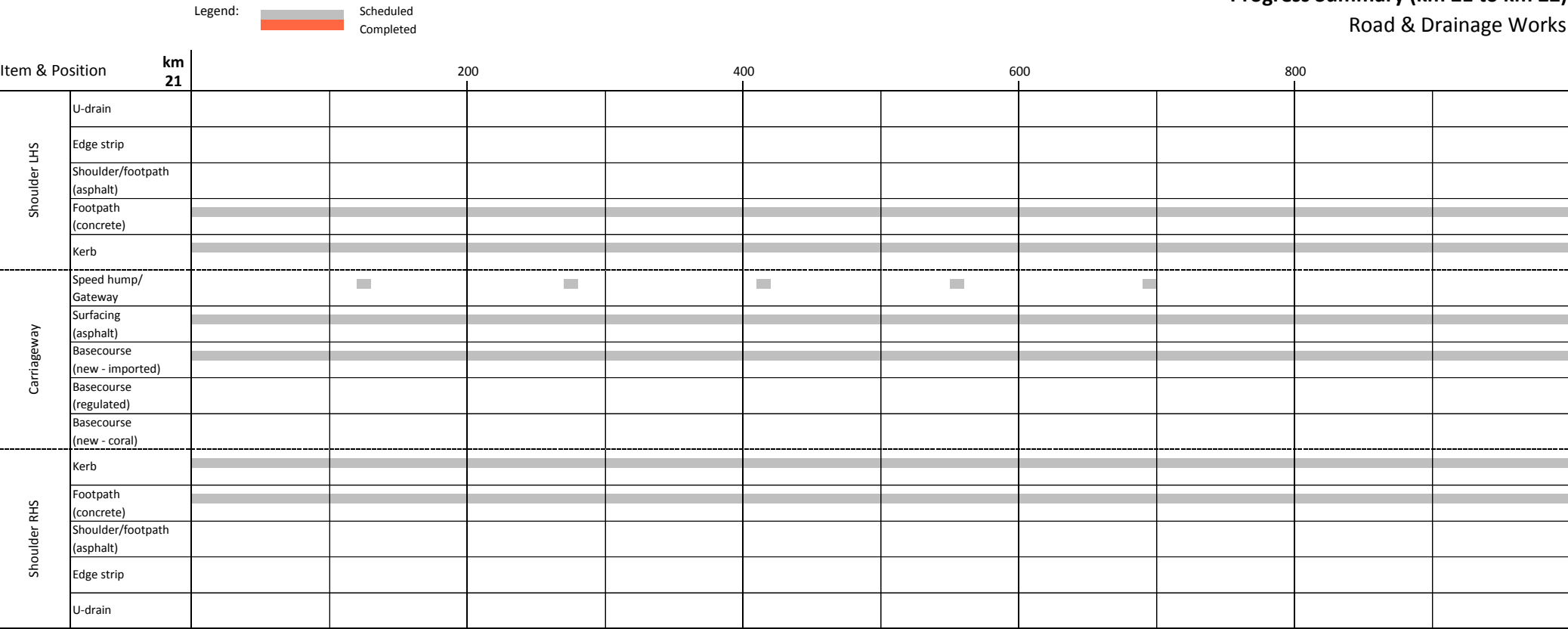
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 21 to km 22)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	N/A
Basecourse (imported)	0%
Basecourse (regulated)	N/A
Basecourse (coral)	N/A
Edge strip	N/A
Kerb	0%
Footpath (concrete)	0%
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

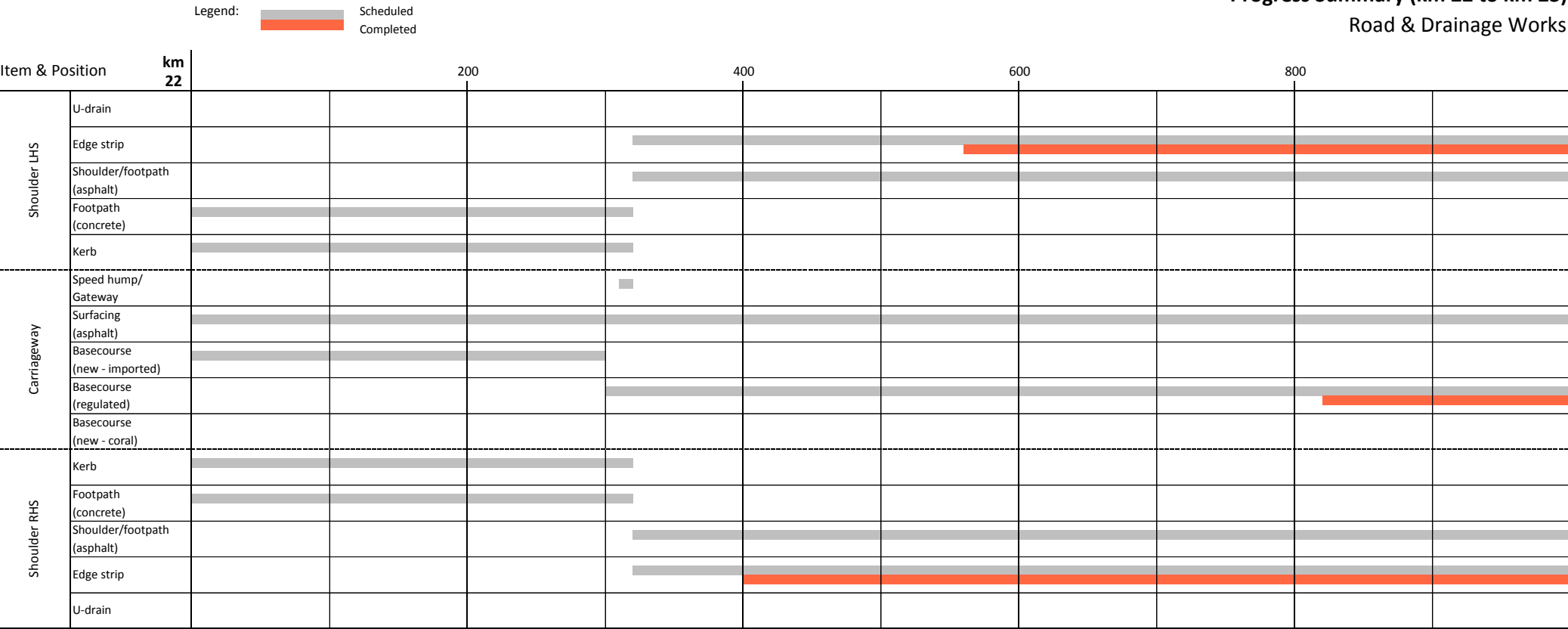
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 22 to km 23)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	0%
Basecourse (regulated)	26%
Basecourse (coral)	N/A
Edge strip	76%
Kerb	0%
Footpath (concrete)	0%
U-drain	N/A

Photographs:

1 Location:

Description:

Direction:

2 Location:

Description:

Direction:

3 Location:

Description:

Direction:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

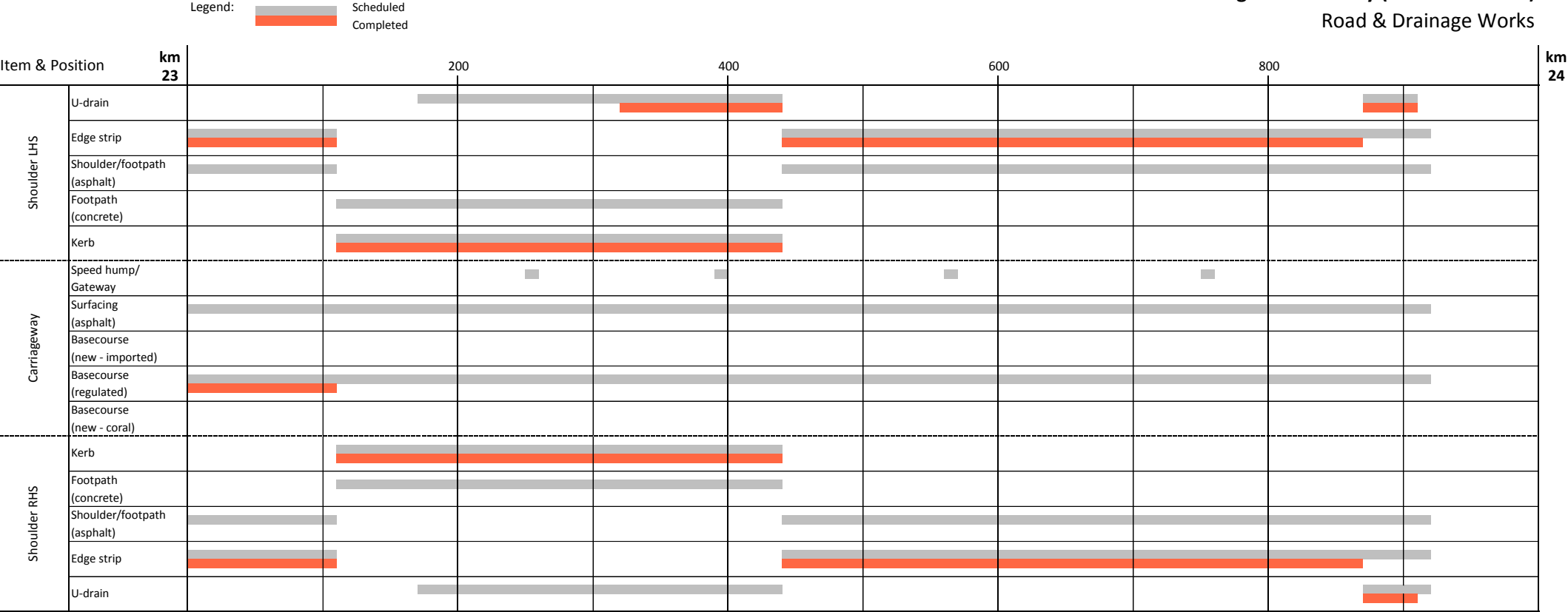
Schematic Diagram showing progress of Key Activities

September 2014

Main Betio-Temaiku Road

Progress Summary (km 23 to km 24)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	12%
Basecourse (coral)	N/A
Edge strip	92%
Kerb	100%
Footpath (concrete)	0%
U-drain	32%

Photographs:



1 Location: Ch 23+250 Direction: Looking Down chainage  
Description: Installing u-drains



2 Location: Ch 23+920 Direction: Looking Down chainage  
Description: Installing raised kerbs



3 Location: Ch 23+700 Direction: Looking Up chainage  
Description: Installing (flush) edge strip

## H.2 – Schematic Progress Diagrams

### Airport, Temaiku, Buota and Feeder Roads

# KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

September 2014

**Airport, Temaiku & Buota Roads**

**Progress Summary**

% Complete on km by km basis

Item	Airport Road				Temaiku Road							Buota Road				All Roads		
	km 0	1	2	Over Full Road Length	km 0	1	2	3	4	5	6	Over Full Road Length	km 0	1	2	Over Full Road Length		
Speed hump/ Gateway		N/A	0%	<b>0%</b>		N/A	0%	0%	0%	0%	N/A	<b>0%</b>		N/A	N/A			<b>0%</b>
Carriageway (asphalt)		94%	92%	<b>93%</b>		0%	0%	0%	0%	0%	10%	<b>2%</b>		N/A	N/A			<b>25%</b>
Shoulder/footpath (asphalt)		0%	93%	<b>47%</b>		0%	0%	0%	0%	0%	0%	<b>0%</b>		N/A	N/A			<b>10%</b>
Basecourse (new - imported)		N/A	N/A			N/A	N/A	N/A	N/A	N/A	100%	<b>100%</b>		N/A	N/A			<b>100%</b>
Basecourse (regulated)		95%	93%	<b>94%</b>		0%	0%	N/A	N/A	N/A	N/A	<b>0%</b>		N/A	N/A			<b>49%</b>
Basecourse (new coral)		N/A	N/A			N/A	0%	0%	0%	0%	0%	<b>0%</b>		0%	0%	<b>0%</b>		<b>0%</b>
Edge strip		95%	93%	<b>94%</b>		0%	0%	0%	0%	28%	60%	<b>15%</b>		N/A	N/A			<b>35%</b>
Kerb		N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A			
Footpath (concrete)		N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A			
U-drain		N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A			

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

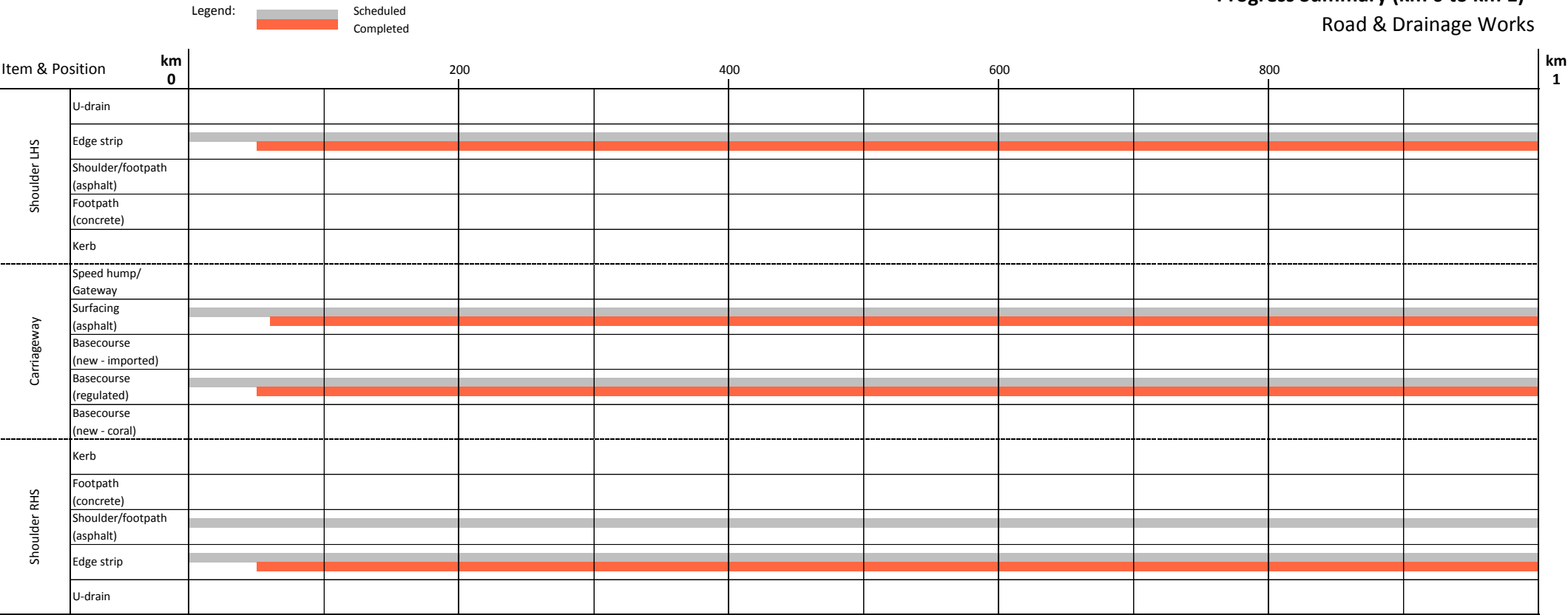
#

September 2014

Airport Road

Progress Summary (km 0 to km 1)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	94%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	95%
Basecourse (coral)	N/A
Edge strip	95%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:



1 Location: Ch 0+800 Direction: Looking Down chainage  
Description: Laying asphalt surfacing



2 Location: Ch 0+880 Direction: Looking Down chainage  
Description: Laying asphalt surfacing



3 Location: Ch 1+350 Direction: Looking Down chainage  
Description: Finished asphalt surfacing

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

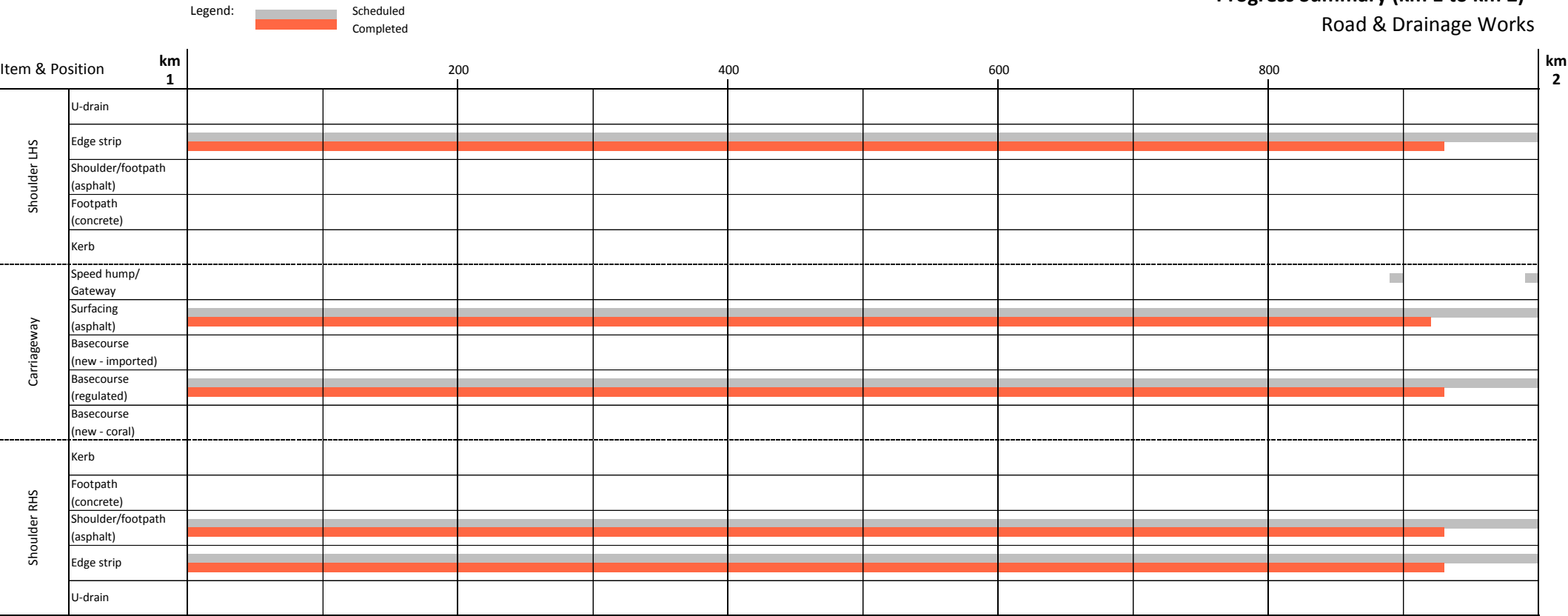
#

September 2014

Airport Road

Progress Summary (km 1 to km 2)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	92%
Shoulder (asphalt)	93%
Basecourse (imported)	N/A
Basecourse (regulated)	93%
Basecourse (coral)	N/A
Edge strip	93%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:



1 Location: Ch 1+500 Direction: Looking Down Chainage  
Description: Regulating coral basecourse



2 Location: Ch 1+850 Direction: Looking Down Chainage  
Description: Preparing foundations for extruded edge strips

3 Location: Direction:  
Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

#

September 2014

Temaiku Road

Progress Summary (km 0 to km 1)

Road & Drainage Works

Legend: 

Scheduled

Completed

Item & Position		km 0		200		400		600		800		km 1
Shoulder LHS	U-drain											
	Edge strip											
	Shoulder/footpath (asphalt)											
	Footpath (concrete)											
	Kerb											
Carriageway	Speed hump/ Gateway											
	Surfacing (asphalt)											
	Basecourse (new - imported)											
	Basecourse (regulated)											
	Basecourse (new - coral)											
Shoulder RHS	Kerb											
	Footpath (concrete)											
	Shoulder/footpath (asphalt)											
	Edge strip											
	U-drain											

Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	N/A
Edge strip	0%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:



KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

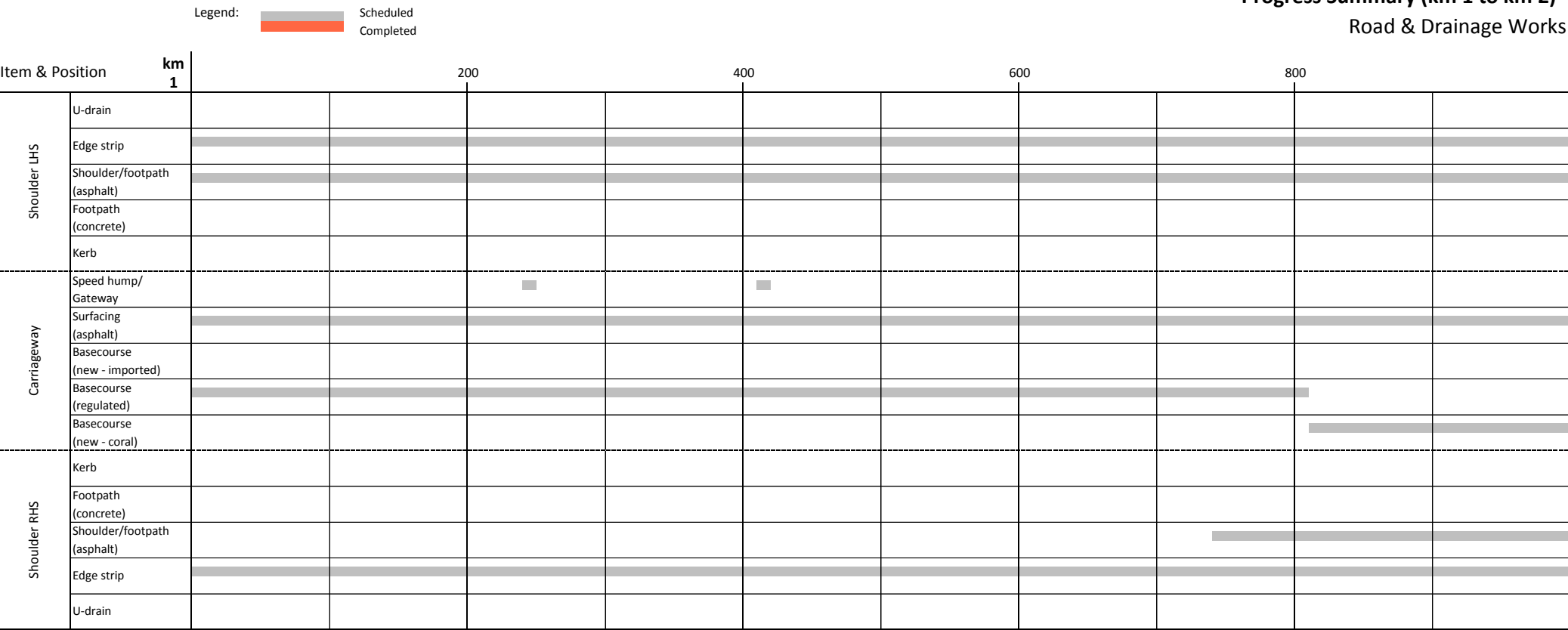
#

September 2014

Temaiku Road

Progress Summary (km 1 to km 2)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	0%
Basecourse (coral)	0%
Edge strip	0%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

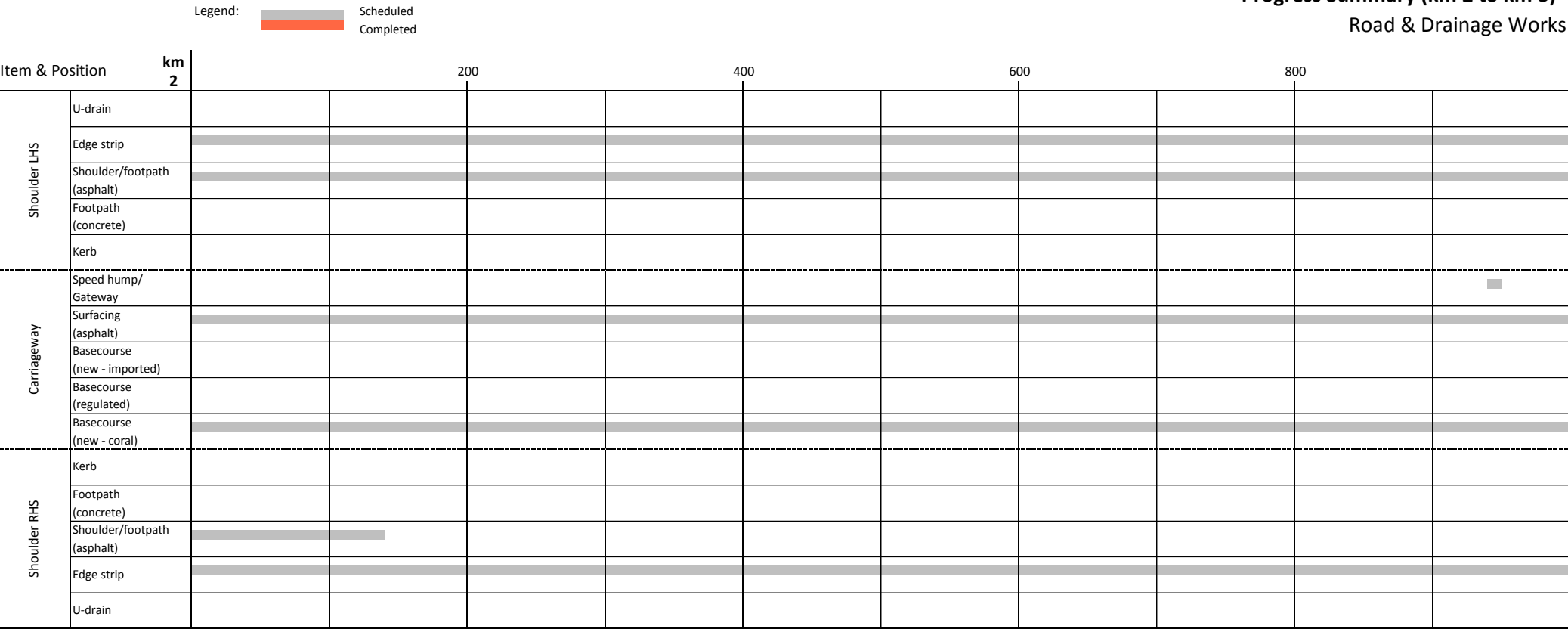
#

September 2014

Temaiku Road

Progress Summary (km 2 to km 3)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	0%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Ch 23600 Direction: Looking Up Chainage  
Description: Kerbing works

2 Location: Ch 23600 Direction: Looking Up Chainage  
Description: Kerbing works

3 Location: Ch 23600 Direction: Looking Up Chainage  
Description: Kerbing works

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

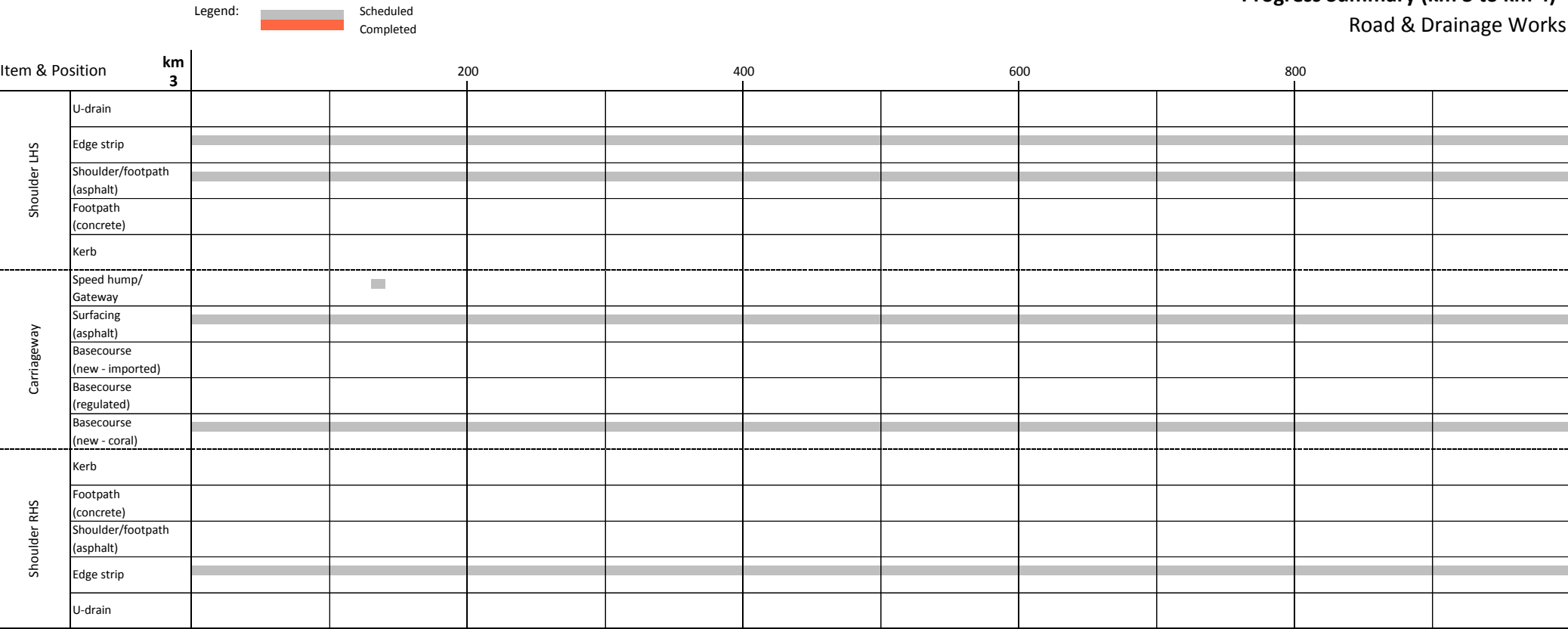
#

September 2014

Temaiku Road

Progress Summary (km 3 to km 4)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	0%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

#

September 2014

Temaiku Road

Progress Summary (km 4 to km 5)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	0%
Carriageway (asphalt)	0%
Shoulder (asphalt)	0%
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	28%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

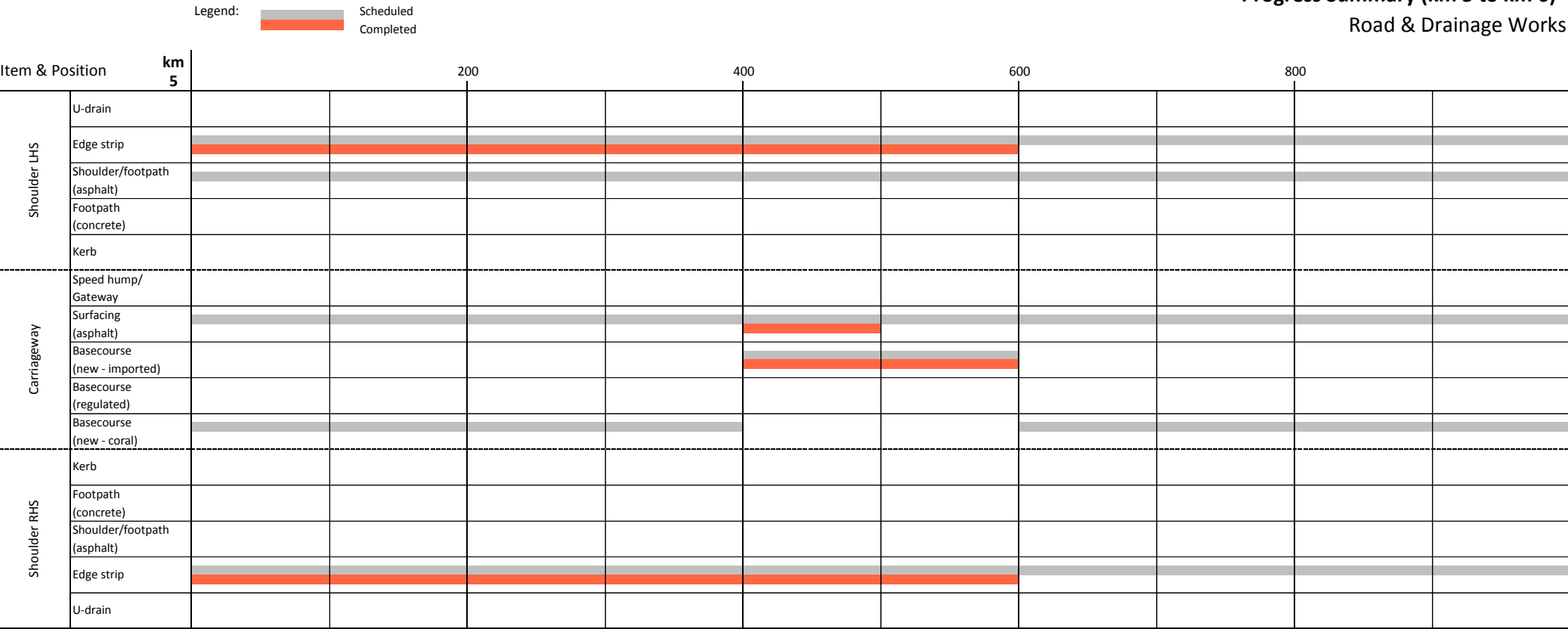
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September 2014

Temaiku Road

Progress Summary (km 5 to km 6)

Road & Drainage Works



Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	10%
Shoulder (asphalt)	0%
Basecourse (imported)	100%
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	60%
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:



1 Location: Ch 5+100 Direction: Looking Down chainage  
Description: Preparation for concrete edge strip



2 Location: Ch 5+400 Direction: Looking Uo chainage  
Description: Preparation for concrete edge strip

3 Location: Direction:  
Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

#

September 2014

Buota Road

Progress Summary (km 0 to km 1)

Road & Drainage Works

Legend: 

Scheduled

Completed

Item & Position		km 0		200		400		600		800		km 1
Shoulder LHS	U-drain											
	Edge strip											
	Shoulder/footpath (asphalt)											
	Footpath (concrete)											
	Kerb											
Carriageway	Speed hump/ Gateway											
	Surfacing (asphalt)											
	Basecourse (new - imported)											
	Basecourse (regulated)											
	Basecourse (new - coral)											
Shoulder RHS	Kerb											
	Footpath (concrete)											
	Shoulder/footpath (asphalt)											
	Edge strip											
	U-drain											

Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	N/A
Shoulder (asphalt)	N/A
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	N/A
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description:

KIRIBATI ROAD REHABILITATION PROJECT - Contract No. KIR-12/01

Schematic Diagram showing progress of Key Activities

#

September 2014

Buota Road

Progress Summary (km 1 to km 2)

Road & Drainage Works

Legend: 

Scheduled

Completed

Item & Position		km 1		200		400		600		800		km 2
Shoulder LHS	U-drain											
	Edge strip											
	Shoulder/footpath (asphalt)											
	Footpath (concrete)											
	Kerb											
Carriageway	Speed hump/ Gateway											
	Surfacing (asphalt)											
	Basecourse (new - imported)											
	Basecourse (regulated)											
	Basecourse (new - coral)											
Shoulder RHS	Kerb											
	Footpath (concrete)											
	Shoulder/footpath (asphalt)											
	Edge strip											
	U-drain											

Progress:

Item	% Complete
Speed humps	N/A
Carriageway (asphalt)	N/A
Shoulder (asphalt)	N/A
Basecourse (imported)	N/A
Basecourse (regulated)	N/A
Basecourse (coral)	0%
Edge strip	N/A
Kerb	N/A
Footpath (concrete)	N/A
U-drain	N/A

Photographs:

1 Location: Direction: Description:

2 Location: Direction: Description:

3 Location: Direction: Description: