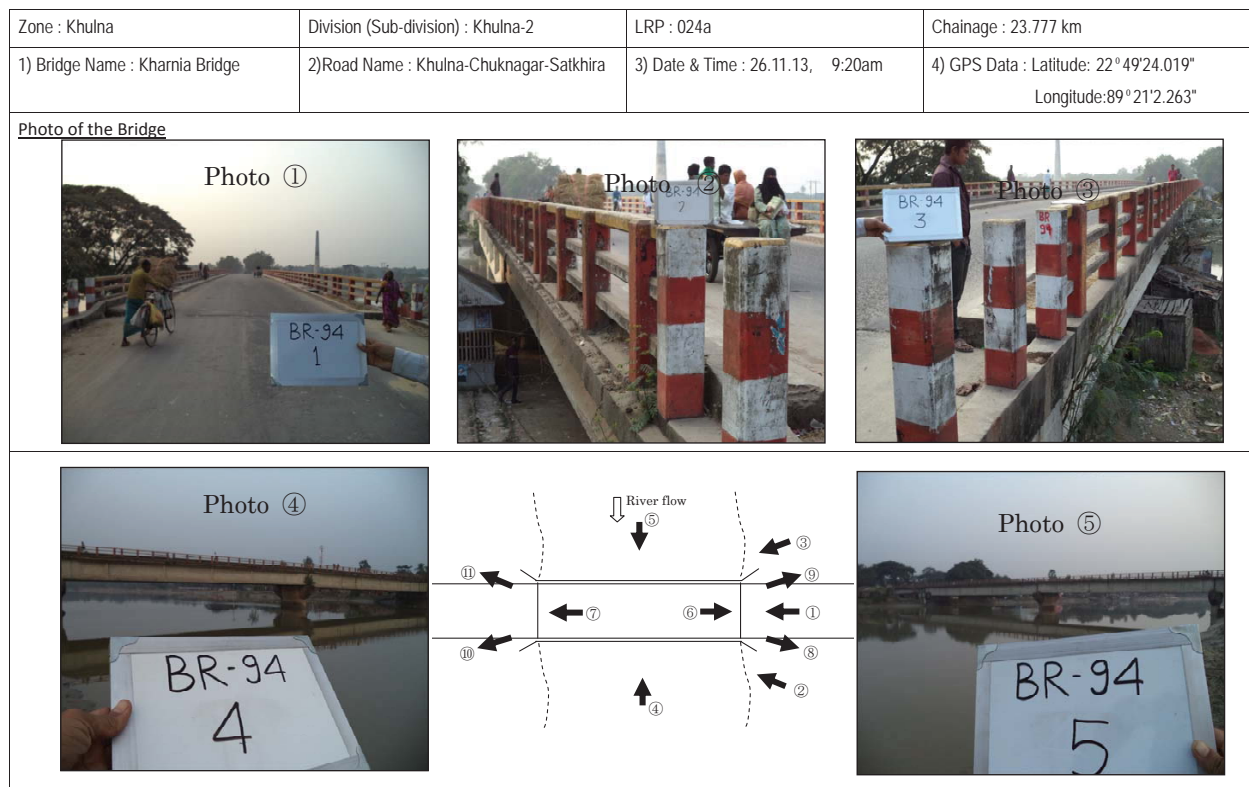


Photo Sheet of the Bridge 1/3

APPENDIX 3-1



## Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone : Khulna	Division (Sub-division) : Khulna	LRP : 024a	Chainage : 23.777
1) Bridge Name : 94_Kharnia Bridge	2) Road Name: Khulna-Chuknagar-Satkhira	3) Date & Time : 26.11.13, 9:20am	4) GPS Data : Latitude: 22° 49' 24.019" Longitude: 89° 21' 2.263"
<b>Photo of the Bridge</b>			
			
			
			





## Photo Sheet of the Bridge 3/3

APPENDIX 3-3





APPENDIX 4

## 1. Description of Damages (Present Condition) of the Bridge




Damage of the Bridge (1/3)

Zone : Khulna		Division (Sub-division) : Khulna		LRP : 024a		Chainage : 23.777	
1) Bridge Name : Kharnia Bridge		2) Road Name : Khulna-Chuknagar-Satkhira		3) Date & Time : 26.11.13, 9:20am		4) GPS Data : Latitude: 22° 49' 24.019" Longitude: 89° 21' 2.263"	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							

Damage of the Bridge (2/3)

Zone : Khulna		Division (Sub-division) : Khulna		LRP : 024a		Chainage : 23.777	
1) Bridge Name : Kharnia Bridge		2) Road Name : Khulna-Chuknagar-Satkhira		3) Date & Time : 26.11.13, 9:20am		4) GPS Data : Latitude: 22°49'24.019" Longitude: 89°21'2.263"	
Damage 5		Damage 6		Damage 7		Damage 8	
Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Railing
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							

Damage of the Bridge (2/2)

Zone : Khulna		Division (Sub-division) : Khulna		LRP : 024a		Chainage : 23.777	
1) Bridge Name : Kharnia Bridge		2) Road Name : Khulna-Chuknagar-Satkhira		3) Date & Time : 26.11.13, 9:20am		4) GPS Data : Latitude: 22°49'24.019" Longitude: 89°21'2.263"	
Damage		Damage 1		Damage 11		Damage 12	
Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment, /Footpath	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							



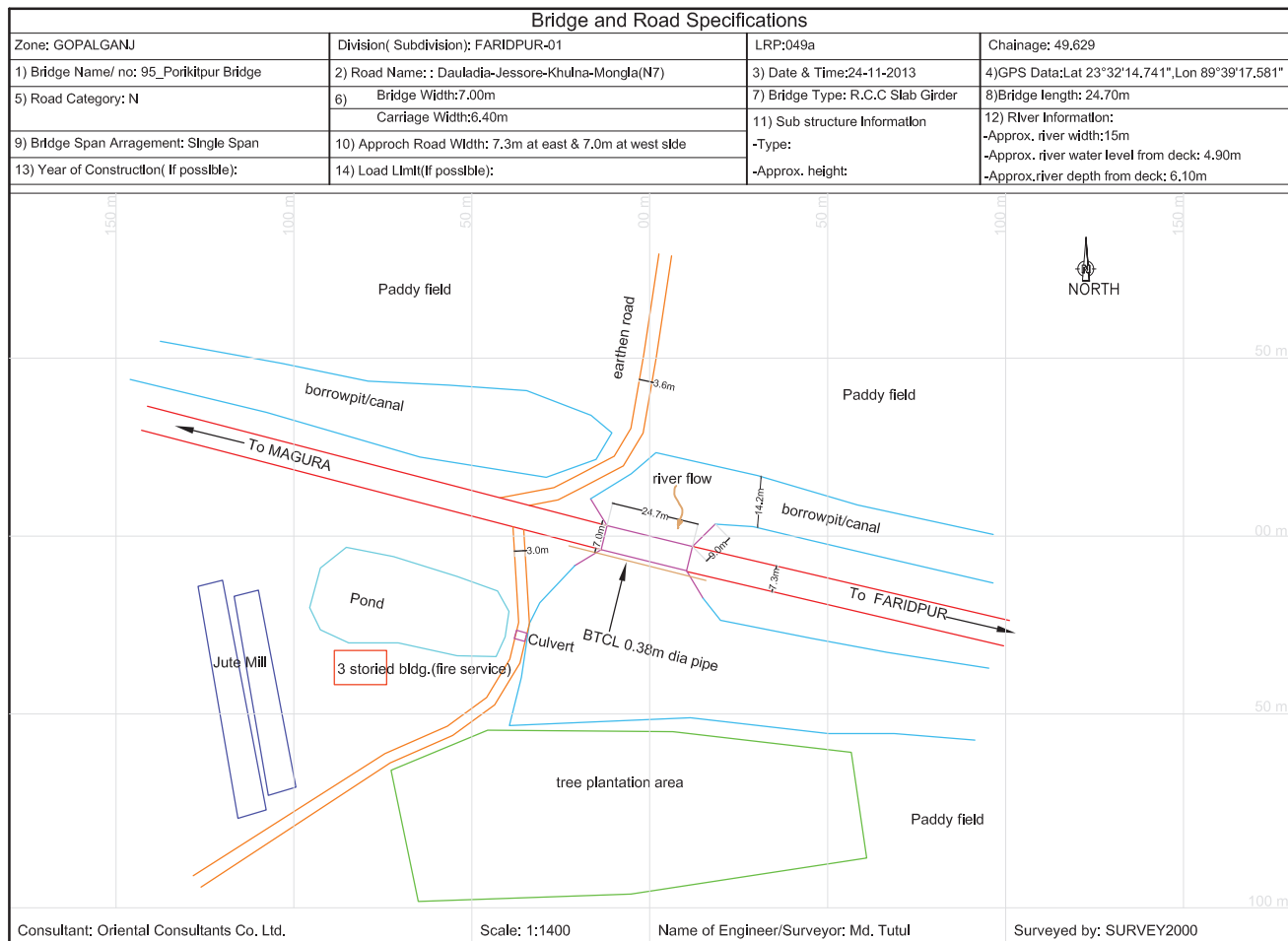


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

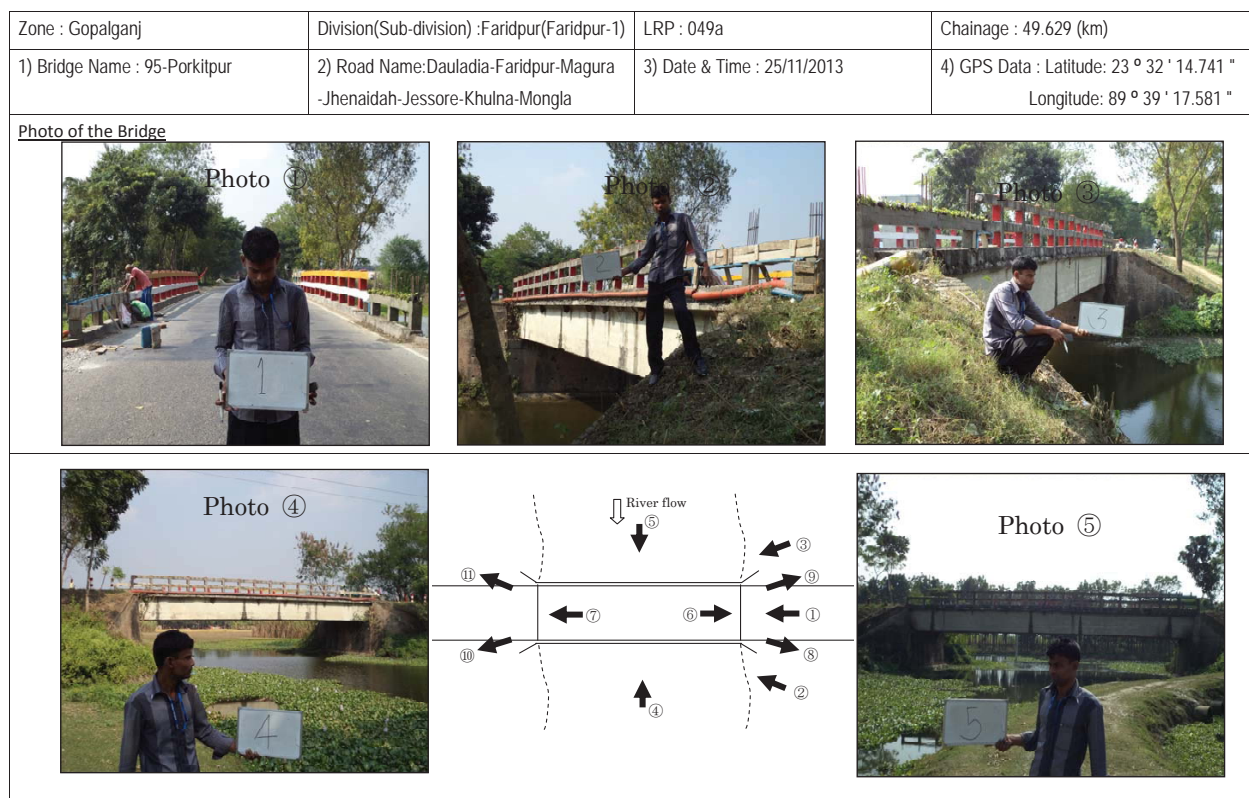




Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone : Gopalganj	Division(Sub-division) :Faridpur(Faridpur-1)	LRP : 049a	Chainage : 49.629 (km)
1) Bridge Name : 95-Porkitpur	2) Road Name:Dauladia-Faridpur-Magura -Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time : 25/11/2013	4) GPS Data : Latitude: 23 ° 32 ' 14.741 " Longitude: 89 ° 39 ' 17.581 "
<b>Photo of the Bridge</b>			
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo ⑥</p> </div> <div style="text-align: center;">  <p>Photo ⑦</p> </div> <div style="text-align: center;">  <p>Photo ⑧</p> </div> </div>			
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo ⑨</p> </div> <div style="text-align: center;">  <p>Photo ⑩</p> </div> <div style="text-align: center;">  <p>Photo ⑪</p> </div> </div>			



Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/1)

Zone : Gopalganj	Division(Sub-division) : Faridpur(Faridpur-1)	LRP : 049a	Chainage : 49.629 (km)
1) Bridge Name : 95-Porkitpur	2) Road Name:Dauladia-Faridpur-Magura -Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time : 25/11/2013	4) GPS Data : Latitude: 23 ° 32 ' 14.741 " Longitude: 89 ° 39 ' 17.581 "
Damage 1		Damage 2	
Damage Location	Slab, Girder, Pier, Abutment, Wing Wall	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
			
Comments:		Damaged both rail repair on progress	

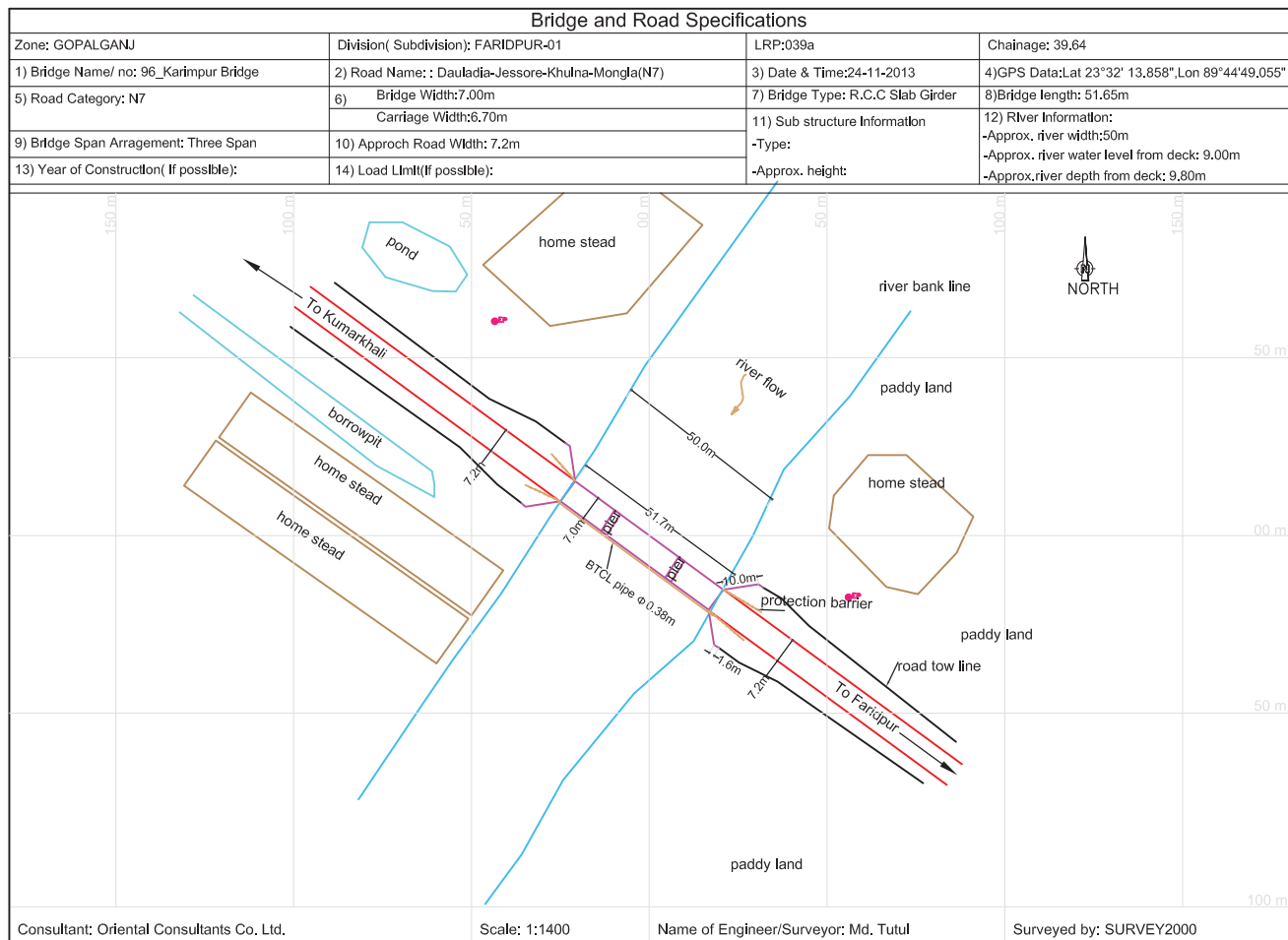


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

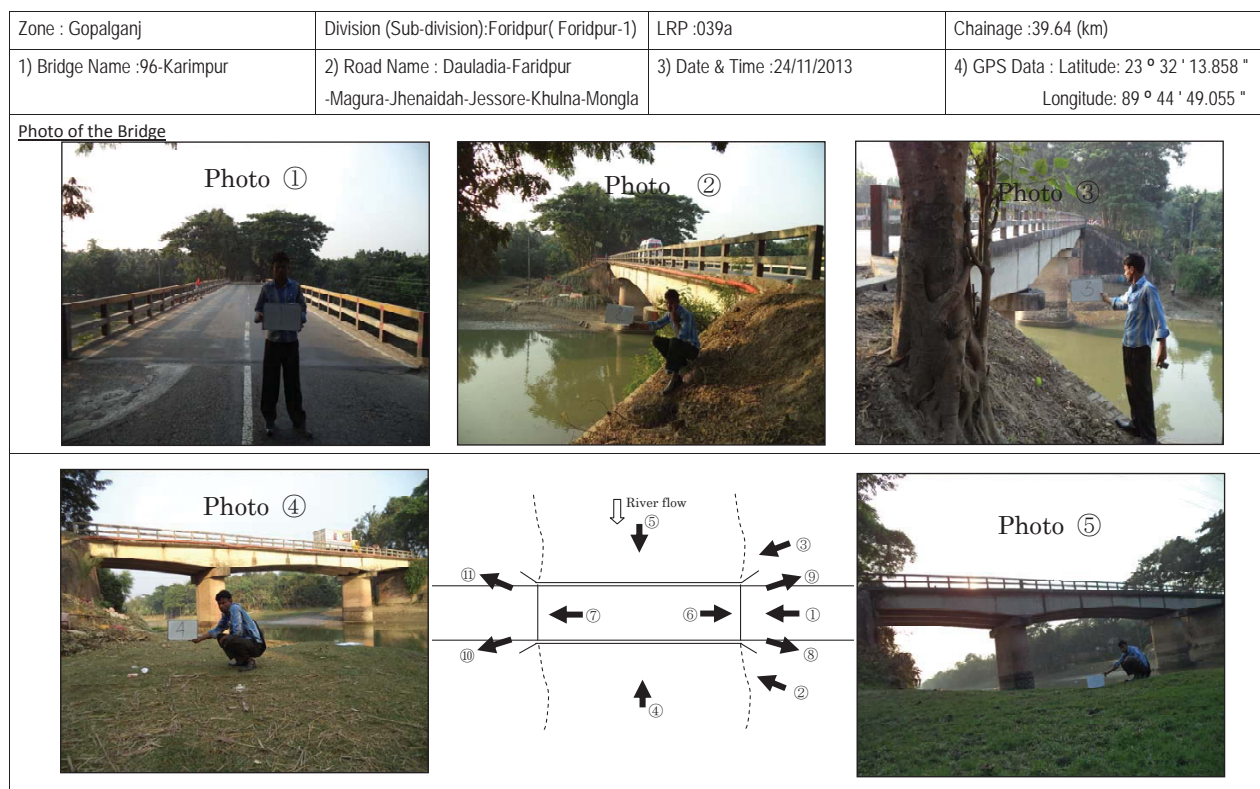




Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone : Gopalganj	Division (Sub-division):Foridpur( Foridpur-1)	LRP :039a	Chainage :39.64 (km)
1) Bridge Name :96-Karimpur	2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time :24/11/2013	4) GPS Data : Latitude: 23 ° 32 ' 13.858 " Longitude: 89 ° 44 ' 49.055 "
<b>Photo of the Bridge</b>			
			
			

Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/1)

Zone : Gopalganj		Division (Sub-division):Foridpur( Foridpur-1)		LRP :039a		Chainage :39.64 (km)	
1) Bridge Name :96-Karimpur		2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla		3) Date & Time :24/11/2013		4) GPS Data : Latitude: 23 ° 32 ' 13.858 " Longitude: 89 ° 44 ' 49.055 "	
<b>Damage 1</b>		<b>Damage 2</b>		<b>Damage 3</b>		<b>Damage 4</b>	
Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall
Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							



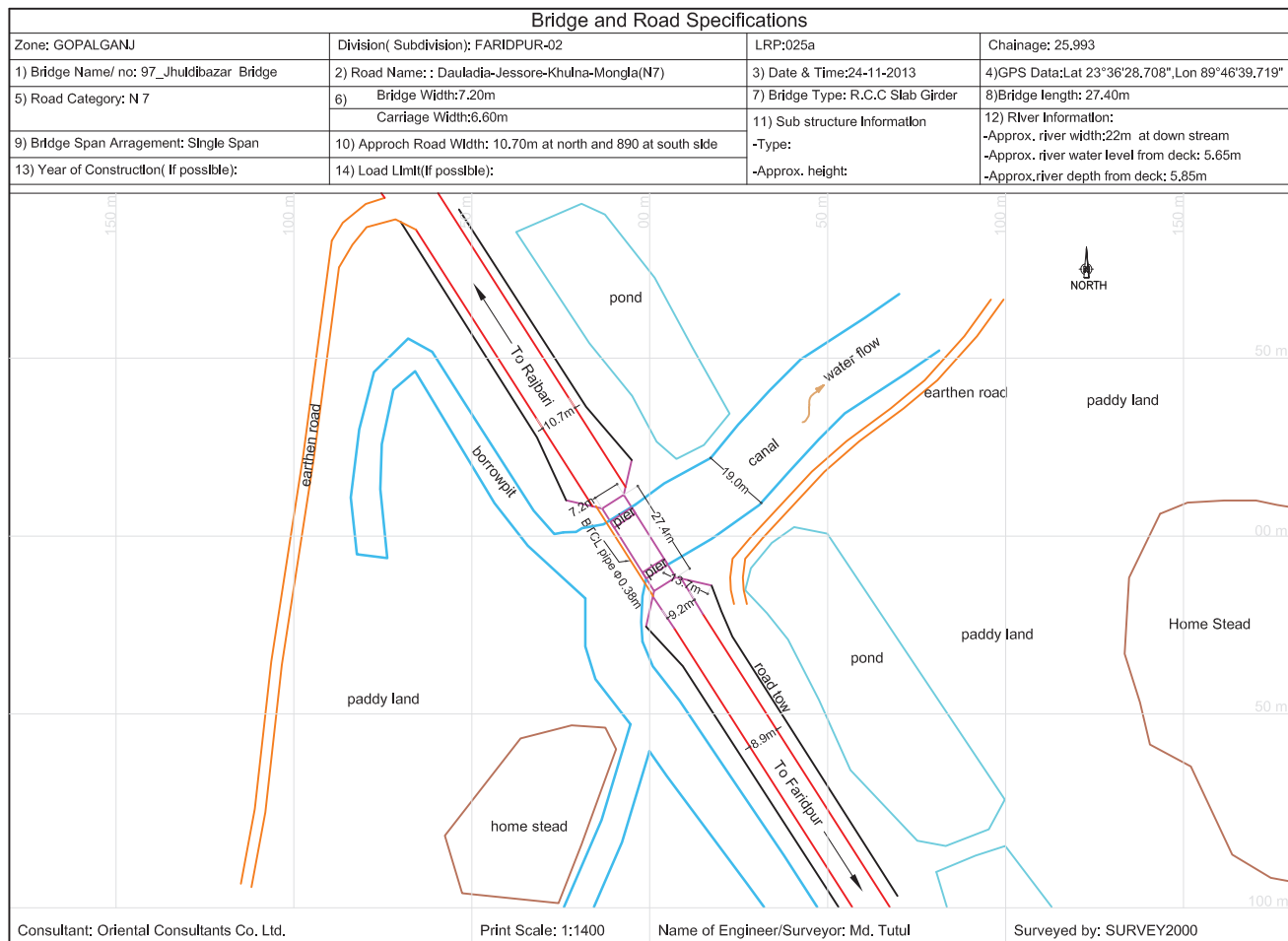


Photo Sheet of the Bridge 1/3

APPENDIX 3-1



Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone :Gopalganj	Division(Sub-division):Foridpur( Foridpur-2)	LRP :025a	Chainage : 25.993 (km)
1) Bridge Name :97-Jhuldibazar	2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time :24/11/2013	4) GPS Data : Latitude: 23 ° 36 ' 28.708 " Longitude: 89 ° 46 ' 39.719 "
<b>Photo of the Bridge</b>			
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo ⑥</p> </div> <div style="text-align: center;">  <p>Photo ⑦</p> </div> <div style="text-align: center;">  <p>Photo ⑧</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">  <p>Photo ⑨</p> </div> <div style="text-align: center;">  <p>Photo ⑩</p> </div> <div style="text-align: center;">  <p>Photo ⑪</p> </div> </div>			





Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/2)

Zone :Gopalganj		Division(Sub-division):Foridpur( Foridpur-2)		LRP :025a		Chainage : 25.993 (km)	
1) Bridge Name :97-Jhuldibazar		2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla		3) Date & Time :24/11/2013		4) GPS Data : Latitude: 23 ° 36 ' 28.708 " Longitude: 89 ° 46 ' 39.719 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, /Railing	Damage Location	Slab, Girder, Pier, /Abutment	Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment, /Railing
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							



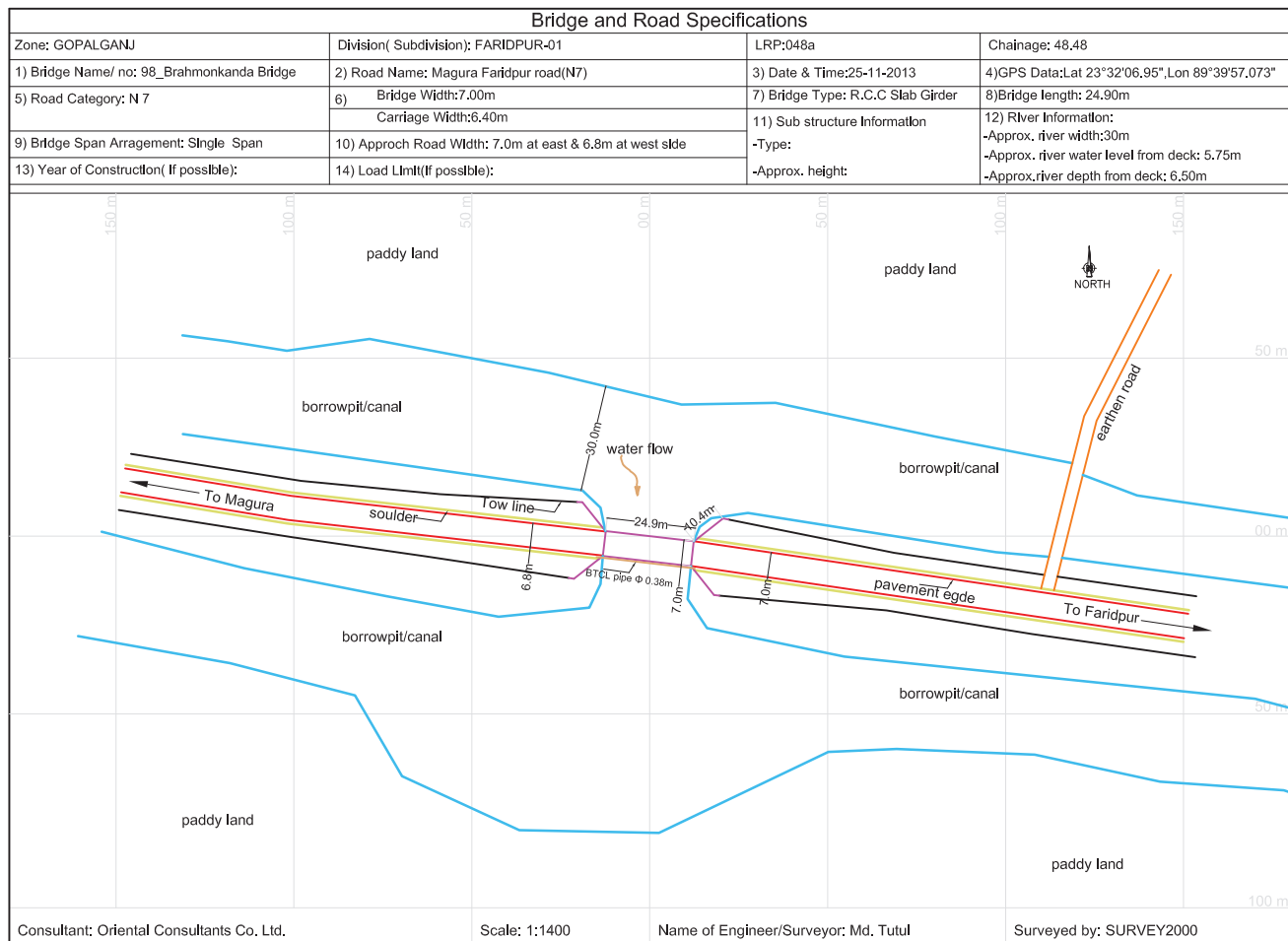


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

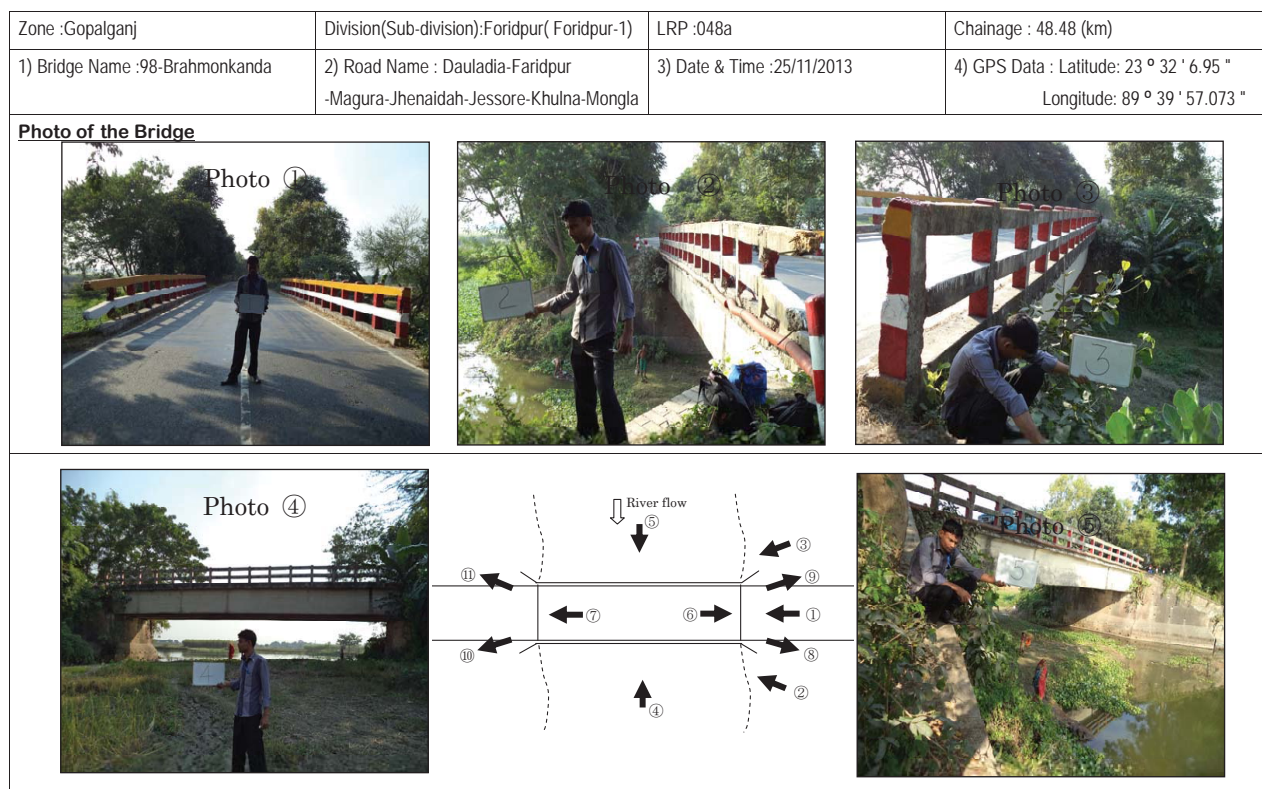




Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone :Gopalganj	Division(Sub-division):Foridpur( Foridpur-1)	LRP :048a	Chainage : 48.48 (km)
1) Bridge Name :98-Brahmonkanda	2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time :25/11/2013	4) GPS Data : Latitude: 23 ° 32 ' 6.95 " Longitude: 89 ° 39 ' 57.073 "
<b>Photo of the Bridge</b>			
			
			



Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/2)

Zone :Gopalganj		Division(Sub-division):Foridpur( Foridpur-1)		LRP :048a		Chainage : 48.48 (km)	
1) Bridge Name :98-Brahmonkanda		2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla		3) Date & Time :25/11/2013		4) GPS Data : Latitude: 23 ° 32 ' 6.95 " Longitude: 89 ° 39 ' 57.073 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment, /Railing	Damage Location	Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> ✓Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, ✓Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							

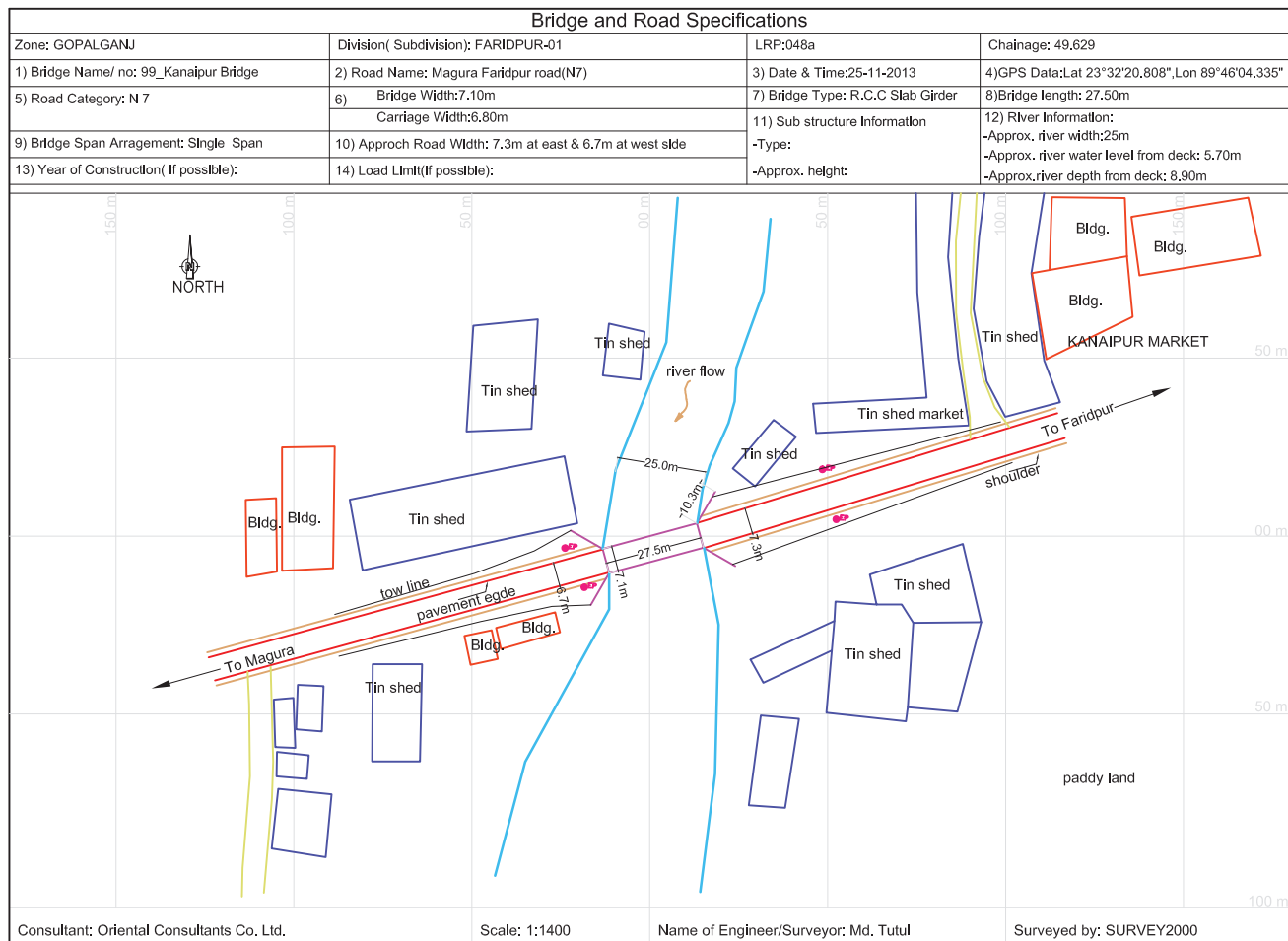


Photo Sheet of the Bridge 1/3

APPENDIX 3-1





Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone :Gopalganj	Division(Sub-division):Foridpur( Foridpur-1)	LRP :036c	Chainage : 37.369 (km)
1) Bridge Name :99-Kanaipur	2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time :24/11/2013	4) GPS Data : Latitude: 23 ° 32 ' 20.808 " Longitude: 89 ° 46 ' 4.335 "
<b>Photo of the Bridge</b>			
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo ⑥</p> </div> <div style="text-align: center;">  <p>Photo ⑦</p> </div> <div style="text-align: center;">  <p>Photo ⑧</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>Photo ⑨</p> </div> <div style="text-align: center;">  <p>Photo ⑩</p> </div> <div style="text-align: center;">  <p>Photo ⑪</p> </div> </div>			



Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

**1. Description of Damages (Present Condition) of the Bridge**

Damage of the Bridge (1/1)

Zone :Gopalganj		Division(Sub-division):Foridpur( Foridpur-1)		LRP :036c		Chainage : 37.369 (km)	
1) Bridge Name :99-Kanaipur		2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla		3) Date & Time :24/11/2013		4) GPS Data : Latitude: 23 ° 32 ' 20.808 " Longitude: 89 ° 46 ' 4.335 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, /Railing	Damage Location	Slab, Girder, Pier, Abutment, /Wing Wall	Damage Location	Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, /Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> /Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							



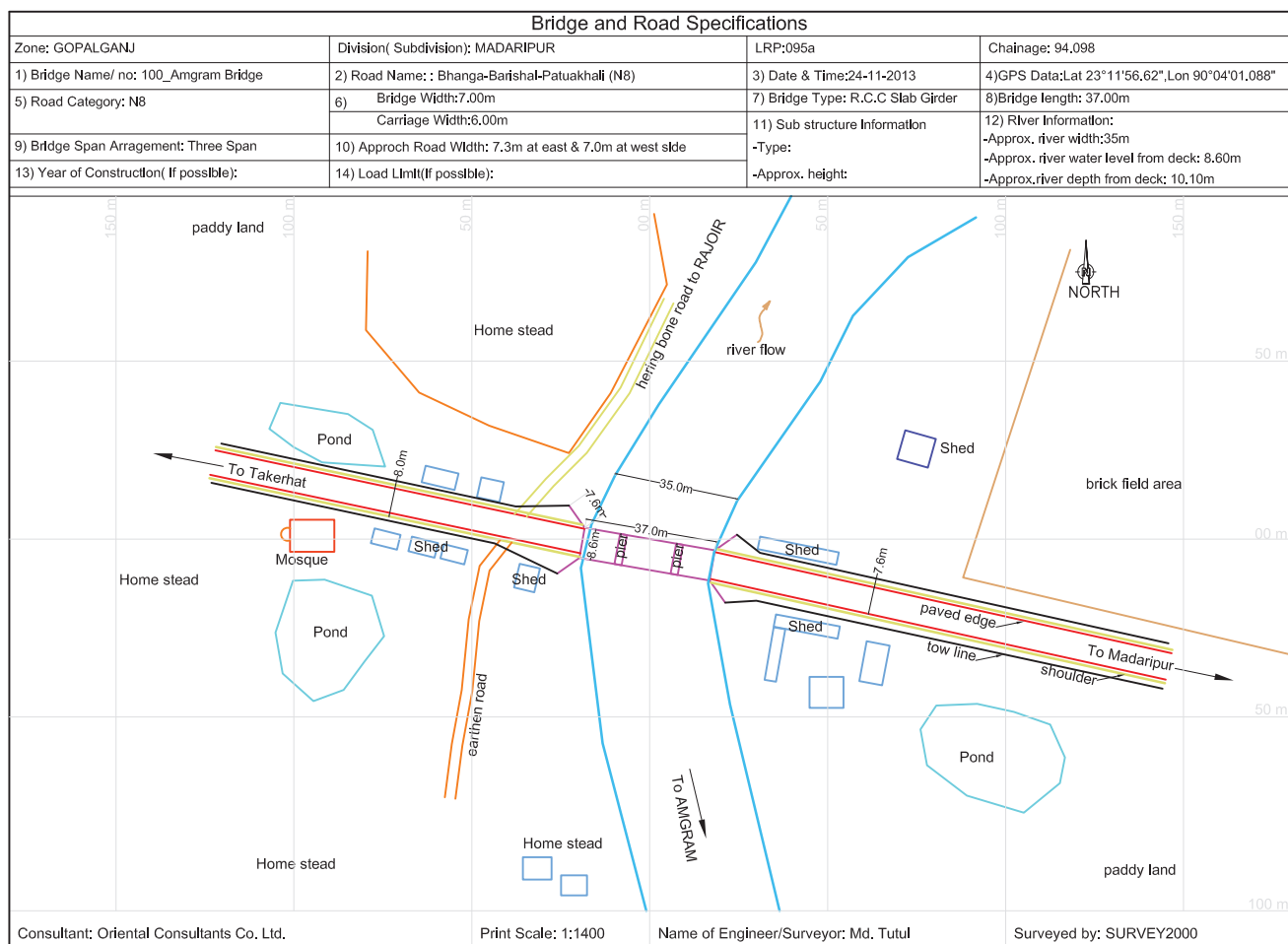


Photo Sheet of the Bridge 1/3

**APPENDIX 3-1**

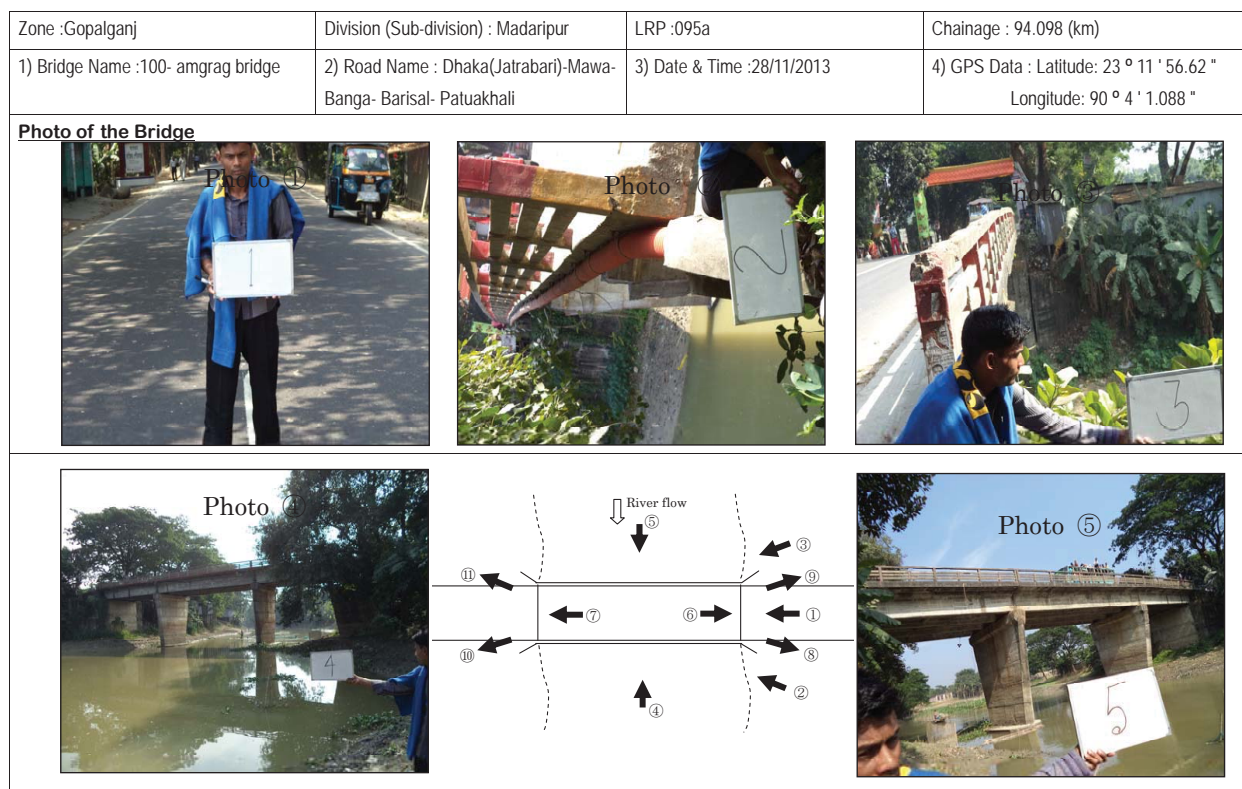


Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone :Gopalganj	Division (Sub-division) : Madaripur	LRP :095a	Chainage : 94.098 (km)
1) Bridge Name :100- amrag bridge	2) Road Name : Dhaka(Jatrabari)-Mawa- Banga- Barisal- Patuakhali	3) Date & Time :28/11/2013	4) GPS Data : Latitude: 23 ° 11 ' 56.62 " Longitude: 90 ° 4 ' 1.088 "
<b>Photo of the Bridge</b>			
			
			
			
			


Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/1)

Zone :Gopalganj		Division (Sub-division) : Madaripur		LRP :095a		Chainage : 94.098 (km)	
1) Bridge Name :100- amrag bridge		2) Road Name : Dhaka(Jatrabari)-Mawa- Banga- Barisal- Patuakhali		3) Date & Time :28/11/2013		4) GPS Data : Latitude: 23 ° 11 ' 56.62 " Longitude: 90 ° 4 ' 1.088 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, /Railing	Damage Location	Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )	Damage Type <u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							

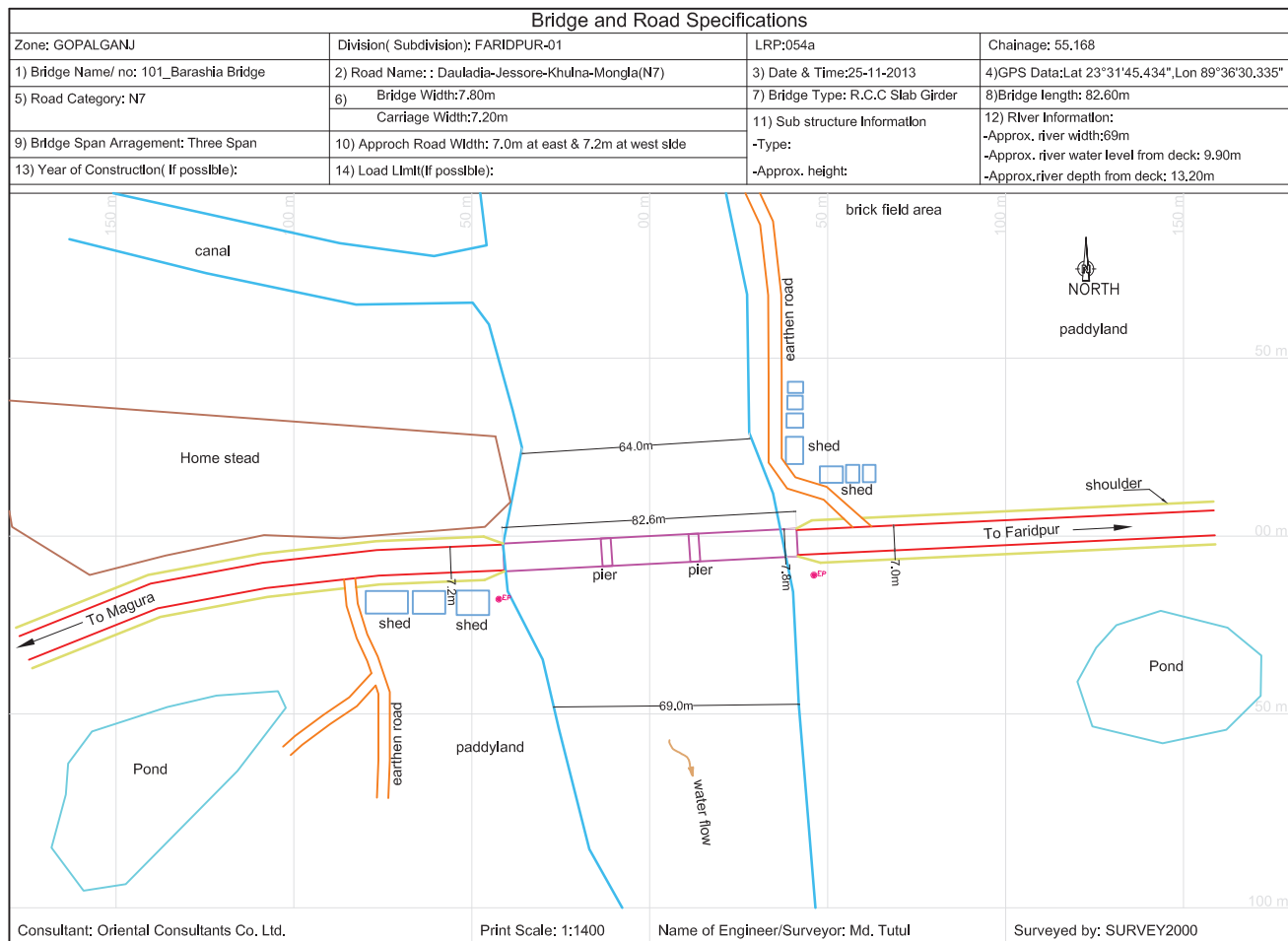


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

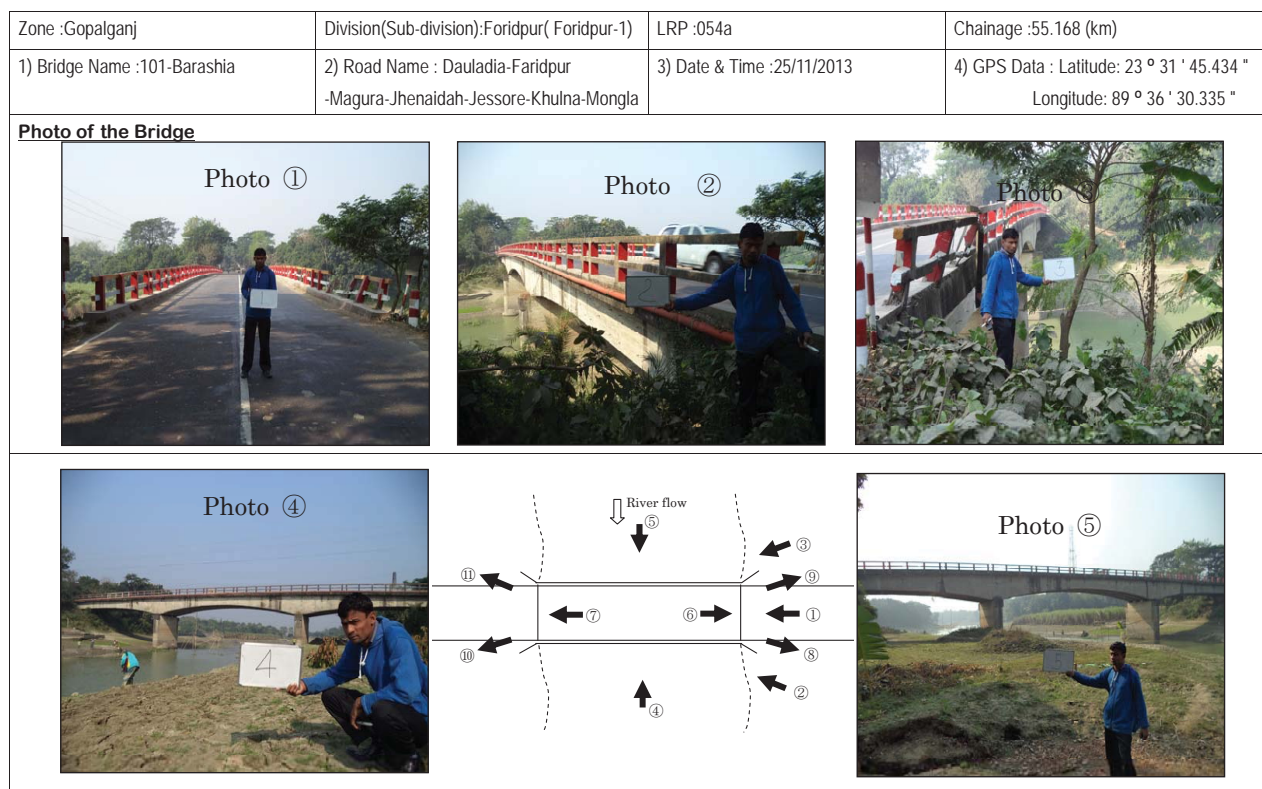




Photo Sheet of the Bridge 2/3

APPENDIX 3-2

Zone :Gopalganj	Division(Sub-division):Foridpur( Foridpur-1)	LRP :054a	Chainage :55.168 (km)
1) Bridge Name :101-Barashia	2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla	3) Date & Time :25/11/2013	4) GPS Data : Latitude: 23 ° 31 ' 45.434 " Longitude: 89 ° 36 ' 30.335 "
<b>Photo of the Bridge</b>			
			
			

Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/1)

Zone :Gopalganj		Division (Sub-division):Foridpur( Foridpur-1)		LRP :054a		Chainage :55.168 (km)	
1) Bridge Name :101-Barashia		2) Road Name : Dauladia-Faridpur -Magura-Jhenaidah-Jessore-Khulna-Mongla		3) Date & Time :25/11/2013		4) GPS Data : Latitude: 23 ° 31 ' 45.434 " Longitude: 89 ° 36 ' 30.335 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	Slab, Girder, Pier, Abutment, √Railing	Damage Location	√Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment	Damage Location	Slab, Girder, Pier, Abutment
Damage Type	For Concrete Structure Crack, Spalling, Rebar exposure Others (Railing Broken Down) For Steel Structure Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	For Concrete Structure Crack, Spalling, √Rebar exposure Others ( ) For Steel Structure Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	For Concrete Structure Crack, Spalling, Rebar exposure Others ( ) For Steel Structure Corrosion, Missing bolt, Deformed section Others ( )	Damage Type	For Concrete Structure Crack, Spalling, Rebar exposure Others ( ) For Steel Structure Corrosion, Missing bolt, Deformed section Others ( )
							
Comments							

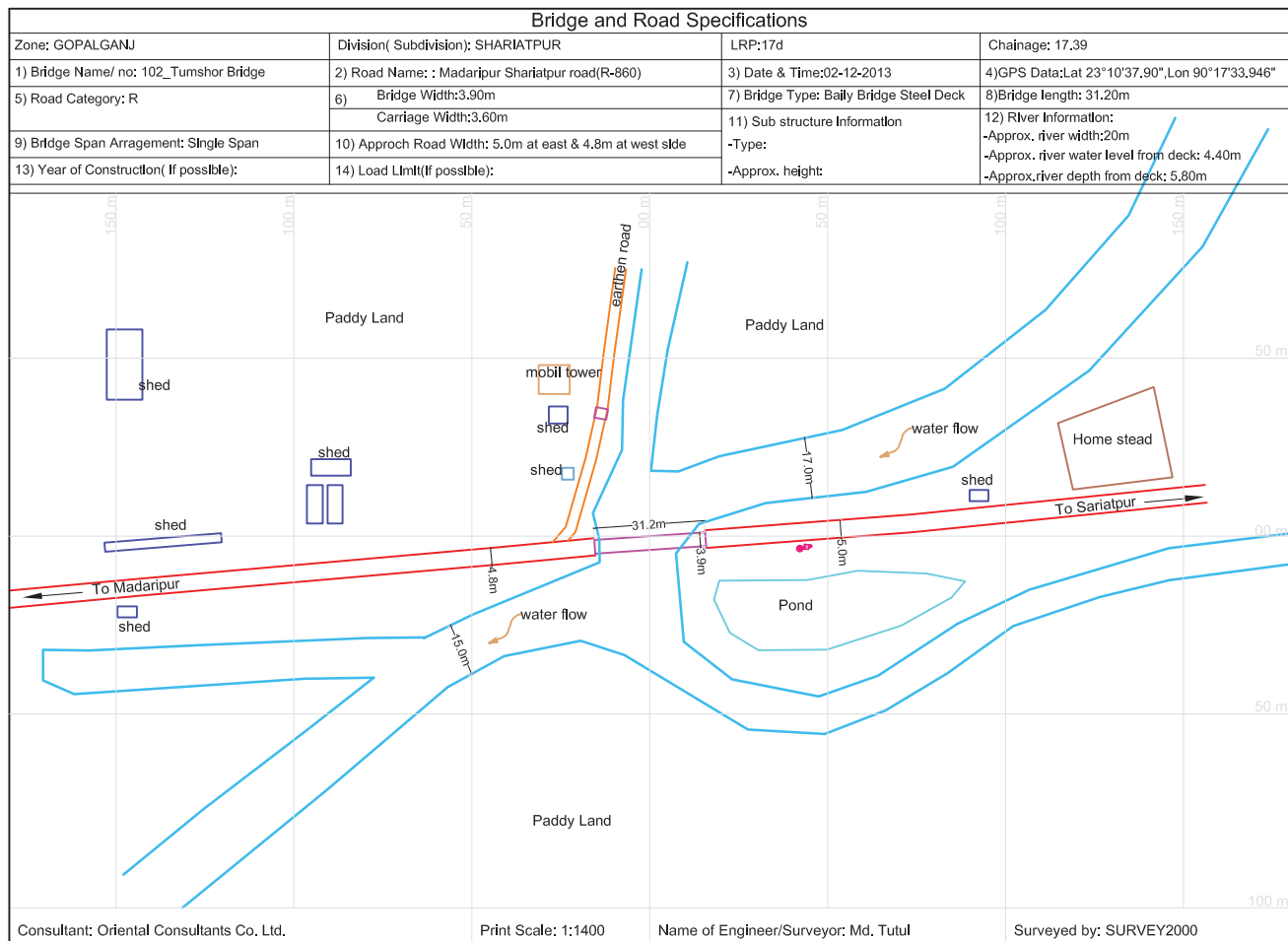


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

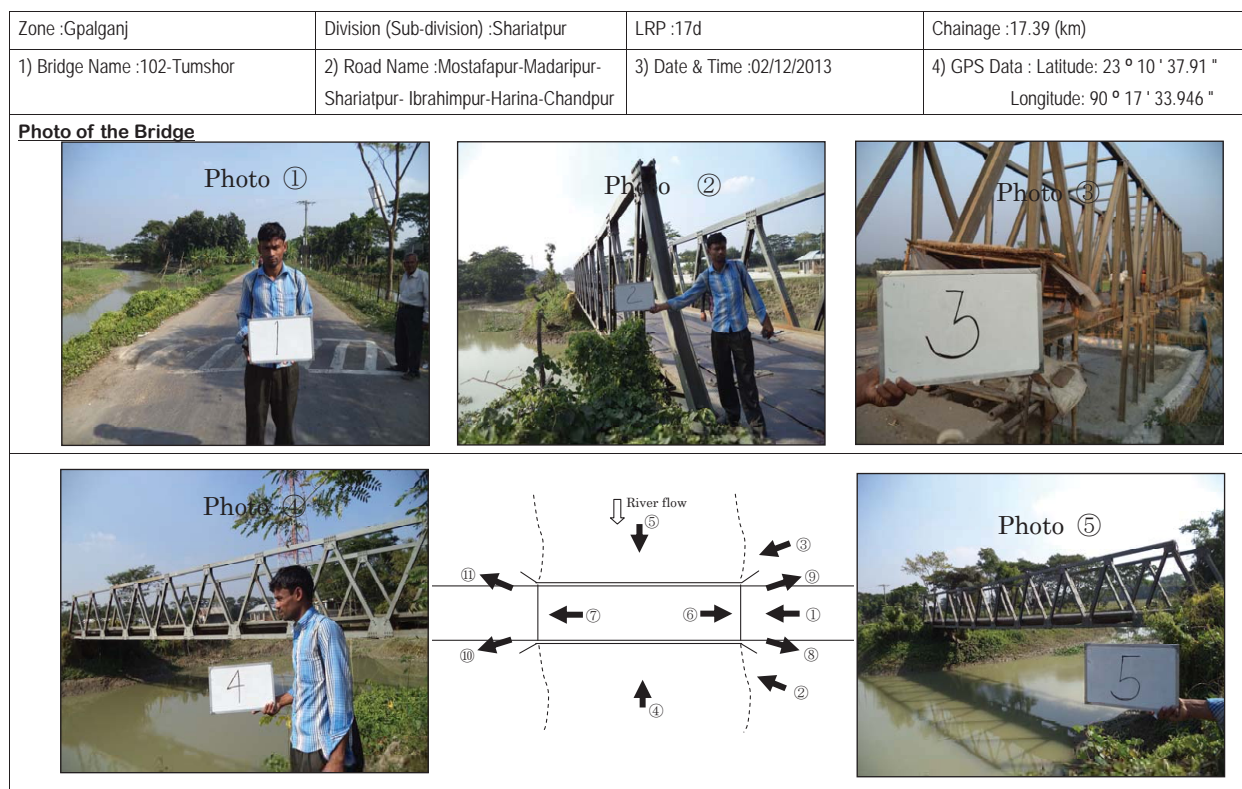




Photo Sheet of the Bridge 2/3

APPENDIX 3-2






Zone :Gpalganj	Division (Sub-division) :Shariatpur	LRP :17d	Chainage :17.39 (km)
1) Bridge Name :102-Tumshor	2) Road Name :Mostafapur-Madaripur-Shariatpur- Ibrahimpur-Harina-Chandpur	3) Date & Time :02/12/2013	4) GPS Data : Latitude: 23 ° 10 ' 37.91 " Longitude: 90 ° 17 ' 33.946 "
<b>Photo of the Bridge</b>			
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Photo ⑥</p> </div> <div style="text-align: center;">  <p>Photo ⑦</p> </div> <div style="text-align: center;">  <p>Photo ⑧</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  <p>Photo ⑨</p> </div> <div style="text-align: center;">  <p>Photo ⑩</p> </div> <div style="text-align: center;">  <p>Photo ⑪</p> </div> </div>			




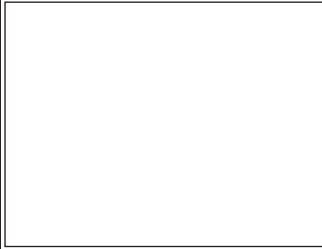
Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/1)

Zone :Gpalganj		Division (Sub-division) :Shariatpur		LRP :17d		Chainage :17.39 (km)	
1) Bridge Name :102-Tumshor		2) Road Name :Mostafapur-Madaripur-Shariatpur- Ibrahimpur-Harina-Chandpur		3) Date & Time :02/12/2013		4) GPS Data : Latitude: 23 ° 10 ' 37.91 " Longitude: 90 ° 17 ' 33.946 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	√Slab, Girder, Pier, Abutment	Damage Location	√Slab, Girder, Pier, Abutment	Damage Location	√Slab, Girder, Pier, Abutment	Damage Location	√Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, √Deformed section Others ( )
							
Comments							

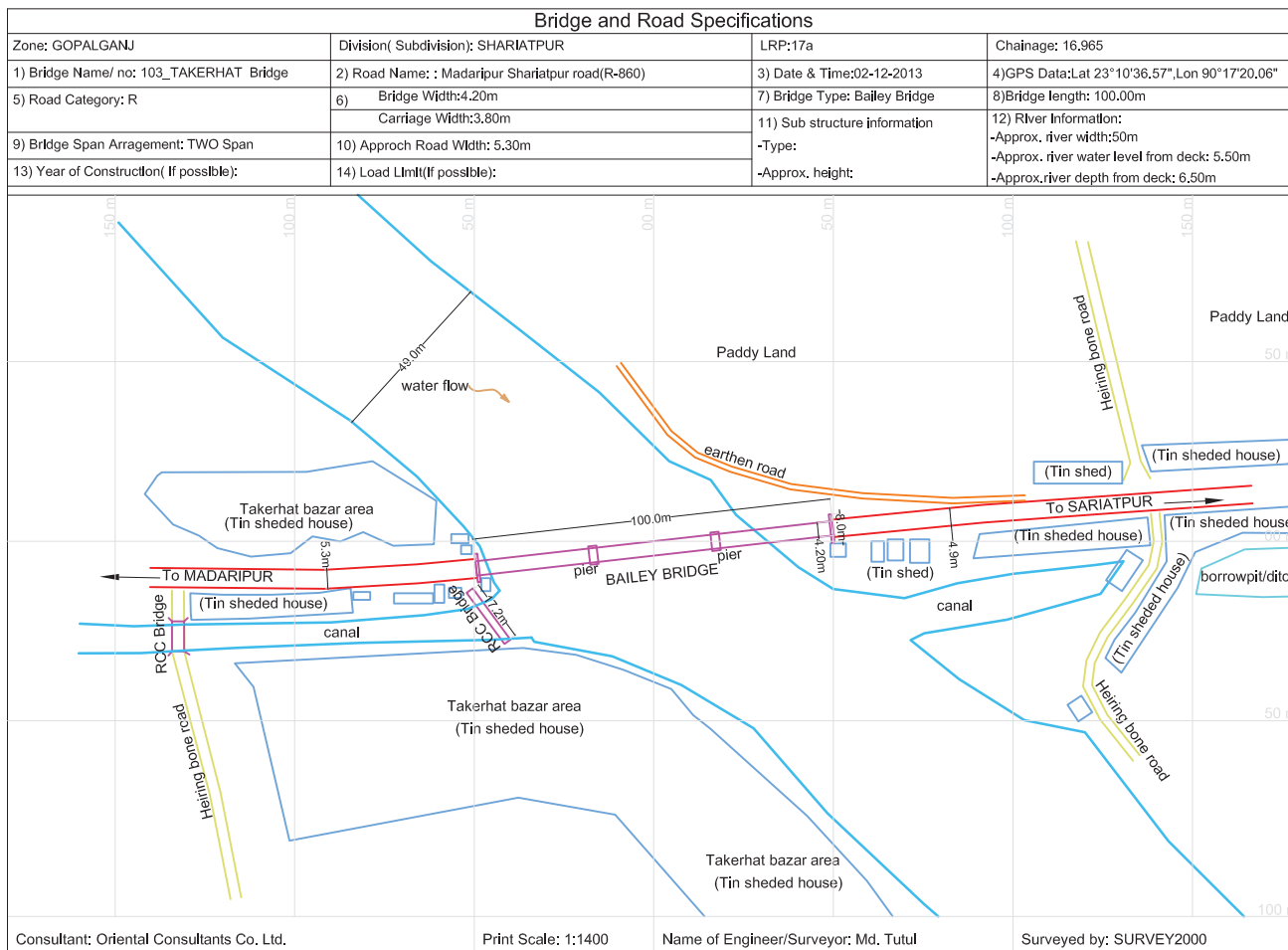


Photo Sheet of the Bridge 1/3

APPENDIX 3-1

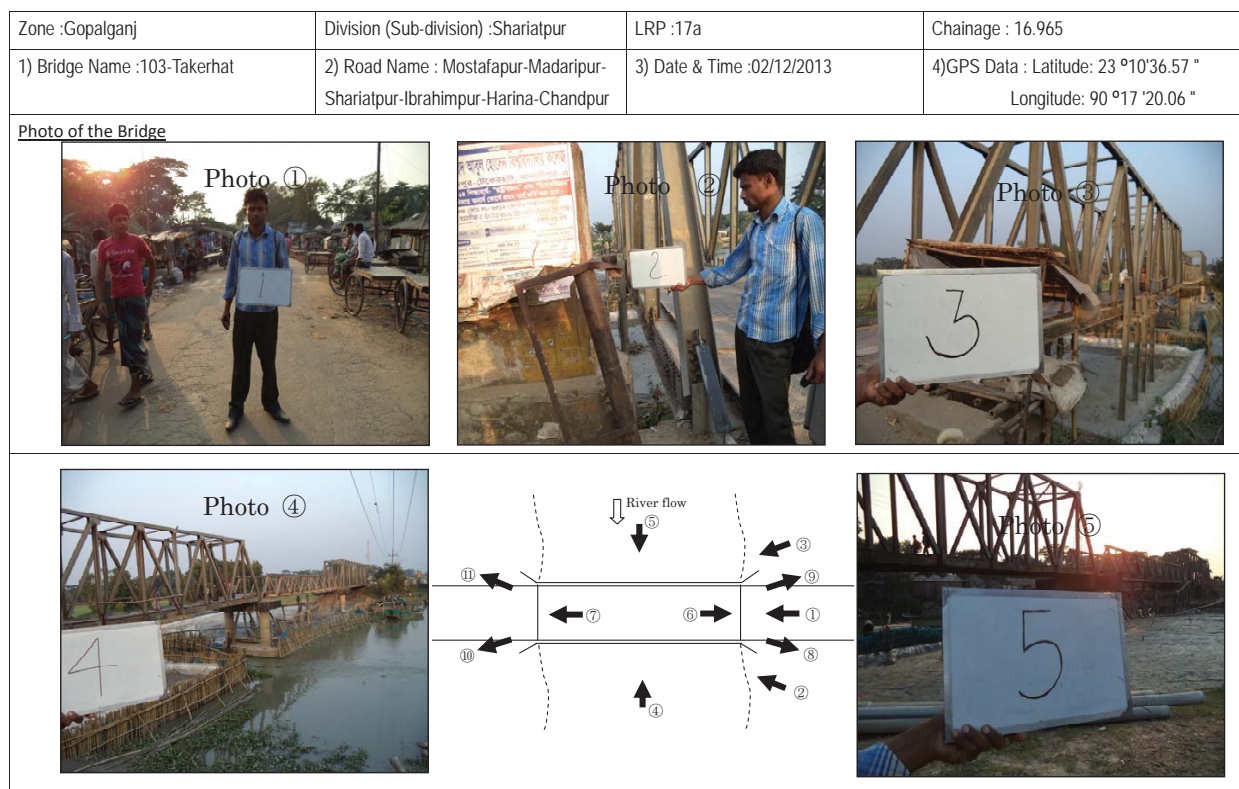




Photo Sheet of the Bridge 2/3

APPENDIX 3-2







Zone :Gopalganj	Division (Sub-division) :Shariatpur	LRP :17a	Chainage : 16.965
1) Bridge Name :103-Takerhat	2) Road Name : Mostafapur-Madaripur-Shariatpur-Ibrahimpur-Harina-Chandpur	3) Date & Time :02/12/2013	4)GPS Data : Latitude: 23 °10'36.57 " Longitude: 90 °17 '20.06 "
<b>Photo of the Bridge</b>			
			
			
			
			





Photo Sheet of the Bridge 3/3

APPENDIX 3-3

APPENDIX 4

1. Description of Damages (Present Condition) of the Bridge

Damage of the Bridge (1/2)

Zone :Gopalganj		Division (Sub-division) :Shariatpur		LRP :17a		Chainage : 16.965	
1) Bridge Name :103-Takerhat		2) Road Name : Mostafapur-Madaripur-Shariatpur-Ibrahimpur-Harina-Chandpur		3) Date & Time :02/12/2013		4)GPS Data : Latitude: 23 °10'36.57 " Longitude: 90 °17 '20.06 "	
Damage 1		Damage 2		Damage 3		Damage 4	
Damage Location	/Slab, Girder, Pier, Abutment	Damage Location	/Slab, Girder, Pier, Abutment	Damage Location	/Slab, Girder, Pier, Abutment	Damage Location	/Slab, Girder, Pier, Abutment
Damage Type	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )	<u>For Concrete Structure</u> Crack, Spalling, Rebar exposure Others ( ) <u>For Steel Structure</u> Corrosion, Missing bolt, /Deformed section Others ( )
							
Comments							