

NRB BEACON COORDINATE LIST

POINTS	X	Y	Z
NRB 209	+90227.719	+2470896.388	531.120
NRB 210	+90314.311	+2470655.436	535.274
NRB 500/2004	+90402.109	+2470519.032	531.537
NRB 168	+90618.454	+2470250.708	530.679

HORIZONTAL ALIGNMENT

POINTS	EASTING	NORTHING	CHAIN	RADIUS
BC10	+90231.754	+2470854.409	93.899 607	
PI10	+90239.650	+2470837.221		R=2700
EC10	+90247.304	+2470819.924	93.937 427	
BC11	+90313.430	+2470670.485	94.100 852	
PI11	+90342.198	+2470635.475		R=475
EC11	+90398.738	+2470551.735	94.241 986	
BC12	+90643.732	+2470257.295	94.631 495	
PI12	+90772.365	+2470108.762		R=385
EC12	+90968.116	+2470125.784	94.994 860	

NRB BEACON COORDINATE LIST			
POINTS	X	Y	Z
NRB 209	+99227.719	+2470895,388	531.120
NRB 210	+99314,311	+2470655,436	535.274
NRB 500/2004	+99402.109	+2470519,032	531.537
NRB 168	+99618,454	+2470250,798	530.679

HORIZONTAL ALIGNMENT				
POINTS	EASTING	NORTHING	CHAIN	RADIUS
BC10	+89233.1754	+2470854.409	93,899.607	
PH10	+89239.8650	+2470837.224		R=2700
EC10	+89247.304	+2470819.924	93,937.427	
BC11	+89313.430	+2470670.485	94,100.852	
PH11	+89342.198	+2470605.475		R=475
EC11	+89388.738	+2470555.735	94,214.966	
BC12	+89643.732	+2470257.295	94,631.495	
PH12	+89772.365	+2470108.762		R=385
EC12	+89968.116	+2470125.784	94,904.860	

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ACCEPTANCE

THIS ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWEVER ARISING

for the SA NATIONAL ROADS AGENCY SOC LTD.

CAUSE OR HOWEVER ARISING

for the SA NATIONAL ROADS AGENCY SOC LTD.
Date:

PROJECT DESCRIPTION

**THE RESURFACING OF NATIONAL ROUTE N001, SECTION 29
BETWEEN MUSINA SOUTH AND MUSINA NORTH**

DRAWING DESCRIPTION

**LAYOUT PLAN:
km 93,900 to km 94,900**

DRAWING DESCRIPTION

LAYOUT PLAN:
km 93,900 to km 94,900

PROJECT NUMBER		NRA N.001-290-2004/1	
DRAWING LOCATION DATA		START	END
ROUTE		N1	N1
SECTION		29	29
DRAWING km DISTANCE		99,900	99,900
DRAWING TYPE		ROADS - LAYOUTS	
BRIDGE/STRUCTURE No.			
CONSULTANT DRAWING No.		KBK/2312/04/005	VER V1
SANRAL DRAWING #		-	

DRAWING NO. KBK/2312/04/005

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