

DIRECTION	KM FROM	KM TO	LENGTH (m)	EXISTING	REQUIRED ACTION
NB	91.720	91.820	100	2.5m wide concrete drain	Remove and reconstruct to match final road levels
NB	91.820	91.840	20	Fig 2 Kerb and Channel	Remove and replace 300mm channel only
NB	91.840	91.860	20	Edge beam and concrete entrance	Remove and replace edge beam only
NB	91.860	91.995	135	Fig 2 Kerb and Channel	Remove and replace 300mm channel only
NB	91.995	92.005	10	Edge beam and concrete entrance	Remove and replace edge beam only
NB	92.005	92.025	20	2.5m wide concrete drain	Remove and reconstruct to match final road levels
NB	92.025	92.070	45	Fig 2 Kerb and Channel	Remove and construct new Fig 2 kerbs and channel
NB	92.070	92.080	10	Edge beam and concrete entrance	Remove and reconstruct to match final road levels
NB	92.080	92.165	85	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.165	92.185	20	Edge beam and concrete entrance	Remove and replace edge beam only
NB	92.180	92.220	40	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.220	92.230	10	Edge beam and concrete entrance	Remove and reconstruct to match final road levels
NB	92.230	92.285	55	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.285	92.295	10	Edge beam and concrete entrance	Remove and replace edge beam only
NB	92.295	92.340	45	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.340	92.350	10	Edge beam and block paving entrance	Remove and reconstruct with concrete to match final road levels
NB	92.350	92.380	30	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.380	92.500	120	Fig 2 Kerb and Channel	Remove and replace 300mm channel only
NB	92.500	92.515	15	Edge beam and block paving entrance	Remove and reconstruct with concrete to match final road levels
NB	92.515	92.600	85	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.600	92.715	115	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.720	92.760	40	Fig 7 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.760	92.800	40	Fig 7 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
NB	92.800	92.970	170	Fig 7 Kerb and Channel	Remove and replace 300mm channel only
SB	91.610	91.780	170	Fig 2 Kerb and Channel	Remove and replace 300mm channel only
SB	91.790	91.820	30	Fig 7 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel
SB	91.880	91.985	105	Edge beam and concrete entrance	Remove and construct new Fig 3 kerbs and channel
SB	91.895	91.905	10	Fig 2 Kerb and Channel	Remove and construct new Fig 3 kerbs and channel

NRB BEACON COORDINATE LIST			
POINTS	X	Y	Z
NRB 204	+98985,357	+2472546,788	540.374
NRB 205	+98808,273	+2472212,502	541.525
NRB 206	+98665,27	+2471976,377	541.355
NRB 207	+98835,891	+2471729,896	539.107

			CONSTRUCTION RECORD (AS-BUILT)
			WORK'S CONTRACT ENGINEER
			Name : _____
			Prof. Reg. No. :
			Date :
			SANRAL PROJECT MANAGER
30/09/2021	ORIGINAL VERSION	M.P. BOONSTRA	Name :
. DATE	REVISION	CONSULT. ENG.	Date :

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Fax: (012) 348-1823

PO Box 74786, Lynnwood Ridge, 0040

CONSULTANT APPROVAL

Name : _____

Prof. Reg. No. : _____

Date : _____



ACCEPTANCE

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

for the SA NATIONAL ROADS AGENCY SOC LTD

Date: _____

PROJECT NUMBER		NRA N.001-290-2004/1	
DRAWING LOCATION DATA		START	END
ROUTE		N1	N1
SECTION		29	29
DRAWING km DISTANCE		89,860	92,860
DRAWING TYPE		ROADS - LAYOUTS	
BRIDGE/STRUCTURE No.			
CONSULTANT DRAWING No.		KBK/2312/04/003	
SANRAL DOCUMENT #		-	