



MAJOR CULVERT C58 AT  
 KM 33,775342 ON N3-02  
 Y = 51 346,397  
 X = 3 284 398,422  
 SKEW ANGLE = 0°

PLAN  
 1:150

<b>CONSTRUCTION RECORD</b> WORKS CONTRACT ENGINEER Name : Prof. Reg. No. : Date : <b>SANRAL PROJECT MANAGER</b> Name : Date :		<b>nme</b> NATHOO MBENYANE ENGINEERS & PROJECT MANAGERS 46 Woodford Grove Stamford Hill Durban Tel: (031) 312-2097 Fax: (031) 312-6855 e-mail: info.dbn@nme.co.za		<b>LEPOROGO</b> SPECIALIST ENGINEERS CC P.O. BOX 12844 BENDOR PARK POLOKWANE 0699 TEL: (015) 296 3263 FAX: (015) 296 4637 e-MAIL: johannv@profm.co.za		<b>DESIGNED BY</b> NAME: JJ RAUTENBACH Prof. Reg. No.: 910252 CHECKED BY NAME: JJ JANSE VAN RENSBURG Prof. Reg. No.: 950018 DRAWN BY NAME: D VENTER		<b>CONSULTANT APPROVAL</b> Name: N K NATHOO Prof. Reg. No.: 920356 Date: / /		<b>HEAD OFFICE</b> 48 Tambotie Avenue Val de Grace Pretoria 0184 PO Box 415 Pretoria 0001 South Africa Tel: (012) 844 8000		<b>SANRAL</b> SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD BUILDING SOUTH AFRICA THROUGH BETTER ROADS		<b>EASTERN REGION</b> 58 Van Eck Place Mkontoni Pietermaritzburg 3200 PO Box 100410 Scottsville 3209 Tel: (033) 392 8100 Fax: (033) 386 3365		<b>ACCEPTANCE</b> 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. Date:		<b>PROJECT DESCRIPTION</b> UPGRADING OF NATIONAL ROUTE 3, SECTIONS 2 AND 3, FROM LYNNFIELD PARK (N3/2- KM 30.6) TO ASHBURTON INTERCHANGE (N3/3- KM 0.8) <b>VALLKOP UNDERPASS II C58 AT KM 33,775</b> <b>GENERAL ARRANGEMENT : SHEET 1</b>		<b>PROJECT NUMBER</b> NRA N003-023-2017/1F		<b>DRAWING LOCATION DATA</b> ROUTE: N3 SECTION: 2 DRAWING km DISTANCE: 33.5 DRAWING TYPE: STRUCTURES-CULVERTS BRIDGE/STRUCTURE No.: C58 CONSULTANT DRAWING No.: 15013-C58-02 SANRAL DOCUMENT #		START: N3 END: N3 34.0 STRUCTURES-CULVERTS C58 15013-C58-02 VER V1	
V1 26/09/2018 ORIGINAL VERSION No. DATE REVISION		JR CONSULT. ENG.		SCALE: AS SHOWN		SHEET 2 OF		DATE:		SHEET 2 OF		SCALE: AS SHOWN		SHEET 2 OF		DATE:		SHEET 2 OF							

DRAWING NUMBER: 15013-C58-02