SCHEDULE OF EXISTING SERVICES ON THE N1

Item No.	Chainage Reference (km) N1 Median CL	Service Description				Owner/Authority	Estimated Time Required
		Service Type	Existing Service Location	Existing Size	Existing Material		
		VMS 108		NOT APPLICABLE	Not Applicable	CITY OF CAPE TOWN	
		Water Bulk	Bulk watermain crossing LHS-NB	1220D		SANRAL	
		ESKOM		Not applicable		SANRAL	
	18640	Gantries	Gantry crossing to median LHS-NB	Not applicable	STEEL	PAWC	
	18905	PAWC	Stormwater Crossing LHS-NB	300D	Concrete	PAWC	
	18905		pipe from glenn garry	160D	Concrete	PAWC	
	19120	PAWC	Gantry crossing to median LHS-NB	NOT APPLICABLE	Steel	PAWC	
	19210	Stormwater	SWPC - 01	600D		CITY OF CAPE TOWN	
	19223- 19295	Telkom_Openserve	TEL/OS/-01 (8XCABLES)	NOT APPLICABLE	FIBRE	TELKOM_OPENSERVE	
	19280	CoCT Electrical	COUNTING STATION RHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	19466-19505	Sewer	SWPC - 02	600D	Concrete	PAWC	
	19572-19582	Stormwater	SWPC - 03	600D	Concrete	PAWC	
	19572-19583	Stormwater	SWPC - 04	600D	Concrete	PAWC	
	19630	Stormwater	SWPC - 05	600D	Concrete	PAWC	
	19725-19745	ESKOM	ESKOM-01(66 U/G KV CABLE) O/H	NOT APPLICABLE	STEEL	ESKOM	
	19800	Stormwater	SWPC - 06	600D	Concrete	PAWC	
	19815-20563	Water Bulk	WMB-02	1220D	Concrete	CITY OF CAPE TOWN	
	19840-19860	Sewer	FSP-02 (700mm-dia)	700D	Concrete	CITY OF CAPE TOWN	
	19880-19895	Sewer	FSP-04 (600mm-dia)	600D	Concrete	CITY OF CAPE TOWN	
	19928-19947	Water Bulk	WMB-03	1500D	Concrete	CITY OF CAPE TOWN	
	20110-20115	Stormwater	SWPC-07	600D	Concrete	PAWC	
	20305	Stormwater	SWPC-08	450D	Concrete	PAWC	
	20334	Water	VALVE	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	20495	ESKOM	POWER SUPPLY (PS)	NOT APPLICABLE	STEEL	ESKOM	
	20500-20565	Water Bulk	WMB-05	1220D	Concrete	CITY OF CAPE TOWN	
	20715	Water Bulk	WMB-06	1220D	Concrete	CITY OF CAPE TOWN	
	20735	Sewer	FS-05 (200mm.dia)	200D	Concrete	CITY OF CAPE TOWN	
	20745-20785	Telkom_Openserve	TEL/OS/-02 (4XCABLES)	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	20800	Gantries	GC4U RHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	20890	CoCT Telecom	MANHOLE SHOULDER LHS-NB	NOT APPLICABLE	STEEL/CONCRETE	CITY OF CAPE TOWN	
	21045	Water	SWHW-02	200D	Concrete	PAWC	
	21049	Stormwater	SWPC-09	600D	Concrete	PAWC	
	21100-21160	Telkom_Openserve	TEL/OS-03 (4XCABLES)	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	21162	CoCT Telecom	EB CAMERA POLE	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21200-21230	FMS FIBER	FIBRE CABLES UNDER GROUND	NOT APPLICABLE	PLASTIC	CITY OF CAPE TOWN	
	21219	Gantries	GC2U LHS-NB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	21275	Water	VALVE X2 MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21283	Water	CATCHPIT IN MEDIAN	300D	STEEL	SANRAL	
	21283	Water Bulk	RHS-SB	500D	Concrete	SANRAL	
	212286	Gantries	GC4U + GC3U RHS-SB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	21360-21400	ESKOM	ESKOM O\G CABLES	NOT APPLICABLE	STEEL	ESKOM	
	21391-21400	Water Bulk	PIPE FROM VREDEKLOOF LNK TO WE	1220D	Concrete	CITY OF CAPE TOWN	
	21404	Water	CATCHPIT IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	21404	Stormwater	CULVERT RHS-SB	550D	Concrete	SANRAL	
	21419	Water Bulk	MAN IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	21426	Water	VALVE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21432	Water	SV MANHOLE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21600	Gantries	GC3U LHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21662	Water	SV MANHOLE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21851	Stormwater	MH IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21672	Water	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	21845	Stormwater	WATERMAIN CROSSING N1	550D	Concrete	CITY OF CAPE TOWN	
	21778	Water	CATCHPIT IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	21778	Stormwater	STormwater Crossing SW51	600D	Concrete	CITY OF CAPE TOWN	
	21785	Gantries	GC3U RHS-SB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	21851-21993	Water	WATERMAIN RHS-SB	300D	Concrete		
	21853	Sewer	FS-06 (225mm.dia)	220D	Concrete		
	21856	Water	MH IN MEDIAN	NOT APPLICABLE	steel		
	21857	Stormwater	SW	160D	concrete	CITY OF CAPE TOWN	
	21859	Water	WATERMAIN CROSSING N1	300D	Concrete	CITY OF CAPE TOWN	
	21866	Water	MH IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21879	Water	MH IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	21913	Stormwater	CULVERT CATCHPIT BOTH SIDES	NOT APPLICABLE	Concrete	SANRAL	
	21916	Stormwater	x3 STORMWATER PIPE	300D	Concrete	SANRAL	
	21913	Water Bulk	LINK FROM WEMMERSHOEK PIPE	1220D	Concrete	CITY OF CAPE TOWN	
	22093	Gantries	GC2U - RHS-SB	NOT APPLICABLE	STEEL	SANRAL	
	22191	Gantries	GC4U - LHS-NB	NOT APPLICABLE	STEEL	SANRAL	
	22200	Stormwater	CULVERT CATCHPIT LHS-NB	NOT APPLICABLE	Concrete	SANRAL	
	22350	Stormwater	CATCHPIT LHS-NB	NOT APPLICABLE	Concrete	SANRAL	
	22410	Stormwater	CATCHPIT LHS-NB	NOT APPLICABLE	Concrete	SANRAL	
	22596	CoCT Electrical	COUNTING STATION IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	22625	Water	INSPECTION MH - MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	22663	Water	AV MANHOLE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	22720	CoCT Electrical	EB ELECTRIC BOX	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	22745	Telkom_Openserve	TELEPHONE LINE CROSSING N1	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	22750	CoCT Telecom	DFA PIPE U/G	400D	FIBRE	DFA	
	22772	Stormwater	CATCHPIT IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	22772	Stormwater	STORMWATER PIPE CROSSING N1	400D	Concrete	SANRAL	
	23030	Stormwater	CATCHPIT IN MEDIAN RHS-NB	450D	Concrete	SANRAL	
	23031 - 23060	ESKOM	ESKOM CABLE	160D	STEEL	SANRAL	
	23065	Stormwater	CATCHPIT RHS-SB	NOT APPLICABLE	Concrete	SANRAL	
	23095	Stormwater	CATCHPIT RHS-SB TO MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	23114	Water Bulk	AV MANHOLE IN MEDIAN				
	23131	Stormwater	CATCHPIT IN MEDIAN RHS-NB	450D	Concrete	SANRAL	
	23132	Water	SC54 MH IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	23135	Water Bulk	WEMMERSHOEK WATERMAIN X2	NOT APPLICABLE	Concrete	SANRAL	
	23136	Water	WATER METER MH IN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	23138	Water	SV MH IN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	23139	Water Bulk	LINK FROM WEMMERSHOEK PIPE	1220D	Concrete	SANRAL	
	23250	Gantries	GANTRY RHS-SB	160D	steel	SANRAL	
	23404	Stormwater	STORMWATER PIPE CROSSING N1	500D	Concrete	SANRAL	
	23525	Stormwater	CATCHPIT LHS-NB	450D	Concrete	SANRAL	
	23570	Water Bulk	BULKWATER ACROSS N0	160D	Concrete	SANRAL	
	23618	Water Bulk	BULKWATER ACROSS N1	160D	Concrete	SANRAL	
	23642	Stormwater	CATCHPIT ACROSS N1 SWPC15	600D	Concrete	SANRAL	
	23750	Gantries	GANTRY RHS-SB	NOT APPLICABLE	STEEL	SANRAL	
	23780	PAWC	MH IN MEDIAN	180D	STEEL	CITY OF CAPE TOWN	
	23821	Water	CATCHPIT IN MEDIAN	260D	STEEL	SANRAL	
	23908	Telkom_Openserve	MH IN MEDIAN - AV 29	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	23920	Telkom_Openserve	MH LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	24004	CoCT Electrical	COUNTING STATION IN MEDIAN	NOT APPLICABLE	Steel	CITY OF CAPE TOWN	
	24071	Stormwater	CATCHPIT RHS-SB TO MEDIAN	450D	Concrete	SANRAL	
	24150	Gantries	GANTRY RHS-SB	NOT APPLICABLE	Concrete	SANRAL	
	24223	Stormwater	CATCHPIT CROSSING N1 BOTHSIDES	400D	Concrete	SANRAL	
	24229	ESKOM	POWER LINE O/H 11kV	NOT APPLICABLE	Steel	TELKOM_OPENSERVE	
	24292	Water	INSPECTION MH - MEDIAN	400D	Concrete	CITY OF CAPE TOWN	
	24403	Stormwater	CATCHPIT CROSSING N1 BOTHSIDES	550D	Concrete	CITY OF CAPE TOWN	
	24539	Sewer	FS-07- SEWER CROSSING N1 B/S	200D	Concrete	CITY OF CAPE TOWN	
	24540-24570	Sewer	FS PIPE ALONG N1 RHS-SB	200D	Concrete	CITY OF CAPE TOWN	
	24650	Gantries	GANTRY LHS-NB	NOT APPLICABLE	Steel	SANRAL	
	24629	Water	CATCHPIT IN MEDIA	NOT APPLICABLE	Concrete	SANRAL	
	24673	Water	CATCHPIT IN MEDIA	NOT APPLICABLE	Concrete	SANRAL	
	24683	DFA	SC MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	24684	Water	WATERMAIN MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	24706	Stormwater	CATCHPIT CROSSING N1 BOTHSIDES	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	24750	Telkom_Openserve	AV MANHOLE IN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	24752	CoCT Telecom	FIBRE CABLES U/G ACROSS N1	NOT APPLICABLE	Concrete	SANRAL	
	24783	Stormwater	SWPC-21 - RHS-SB TO MEDIAN	400D	Concrete	SANRAL	
	24803	Stormwater	SWPC-22 - RHS-SB TO MEDIAN	400D	Concrete	CITY OF CAPE TOWN	
	24923	Water	CATCHPIT IN MEDIAN	160D	Concrete	SANRAL	
	24930	Stormwater	SWPC-23 - CROSSING N1	450D	Concrete	SANRAL	
	25030	CoCT Telecom	TELEPHONE LINE CROSSING N1	NOT APPLICABLE	Concrete	TELKOM_OPENSERVE	
	25040-26889	Water Bulk	WEMMERSHOEK WATERMAIN X2	1220D	Concrete	CITY OF CAPE TOWN	
	25066	Water Bulk	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25066	CoCT Telecom	AV MANHOLE IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25068	Stormwater	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25068	Water Bulk	WATERMAIN CROSSING N1	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25129	CoCT Electrical	COUNTING STATION IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25312	Water	AV MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	25330	Stormwater	SWPC-24 AND 25 CROSSING N1	900D	Concrete	CITY OF CAPE TOWN	

SCHEDULE OF EXISTING SERVICES ON THE N1

Item No.	Chainage Reference (km) N1 Median CL	Service Description				Owner/Authority	Estimated Time Required
		Service Type	Existing Service Location	Existing Size	Existing Material		
	25330-25335	Water	SWPC-26 CULVERTS RHS-SB AND LHS	1000D	Concrete	CITY OF CAPE TOWN	
	25360	Stormwater	SC MH IN MEDIAN	160D	Concrete	SANRAL	
	25383	Gantries	GANTRY RHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	25382-25388	Stormwater	DRAIN IN LHS-NB TO MEDIAN	600D	Concrete	SANRAL	
	25624	ESKOM	HV O/G CABLE	NOT APPLICABLE	STEEL	ESKOM	
	256245	Sewer	SEWER CROSSING THE N1	375D	Concrete	SANRAL	
	25730	Gantries	GANTRY GC2U LHS-NB	NOT APPLICABLE	STEEL	SANRAL	
	25765-25771	Water	DRAIN IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	25768	Water	SW PIPE CROSSING N1-VMP-20	900D	Concrete	SANRAL	
	25768	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	25768	Telkom_Openserve	TELKOM-01 ACROSS N1	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	25790	CoCT Electrical	COUNTING STATION IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	25885	Gantries	GANTRY RHS-SB GC3U	NOT APPLICABLE	STEEL	SANRAL	
	25889-25910	Water Bulk	WEMMERSHOEK WATERMAIN LHS	1220D	Concrete	CITY OF CAPE TOWN	
	25910-26705	Water Bulk	WEMMERSHOEK WM LHS-NB	1220D	Concrete	CITY OF CAPE TOWN	
	25960	CoCT Electrical	ELECTRIC BOX	NOT APPLICABLE	STEEL	ESKOM	
	26040	Water Bulk	SWBC-03	1150D	Concrete	SANRAL	
	26220	Gantries	GANTRY - GC3U LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	26250	Water Bulk	WATER PIPE CROSSING N1-SWBC-04	220D	Concrete	CITY OF CAPE TOWN	
	26280	ESKOM	ESKOM-04 (66 O/H KV CABLE)	NOT APPLICABLE	STEEL	ESKOM	
	26310	Water Bulk	CULVERT LHS-NB	NOT APPLICABLE	Concrete	SANRAL	
	26400	Gantries	GANTRY RHS-NB	NOT APPLICABLE	STEEL	SANRAL	
	26564-26570	Water	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	26567	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	26567	FMS FIBER	MH LHS-NB FIBRE	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	26589-26605	ESKOM	O/G ESKOM CABLE	NOT APPLICABLE	Steel	ESKOM	
	26680	Stormwater	SWPC50 CROSSING N1	500D	Concrete	SANRAL	
	26693	Water	CONCRETE DRAIN MEDIAN	180D	Concrete	SANRAL	
	26732-32750	Water Bulk	CROSSING N1-LHS-NB TO MEDIAN	1220D	Concrete	SANRAL	
	26705-26733	Water Bulk					
	26730	Gantries	GANTRY LHS-NB	NOT APPLICABLE	STEEL	SANRAL	
	26883	Stormwater	SWPC51-RHS-SB-CRSNG OFRMP34	600D	Concrete	SANRAL	
	27000	Stormwater	SWPC51-LHS-NB-CRSNG OFRMP34	600D	Concrete	SANRAL	
	27143	Water	AV MANHOLE IN MEDIAN	160D	Concrete	CITY OF CAPE TOWN	
	27182	Stormwater	SWPC52-CROSSING N1	500D	Concrete	SANRAL	
	27196	Water	WATERMAIN MH IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	27196-27202	Water	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	27199	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	27200-27220	CoCT Telecom	FIBRE CABLES ACROSS N1	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	27238	Telkom_Openserve	TELEPHONE LINES X4 CROSSING N1	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	27260	CoCT Electrical	CAMERABOX AND ELECTRIC BOX	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	27398	CoCT Electrical	CAMERABOX AND ELECTRIC BOX	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	27455	ESKOM	INSPECTION MH - MEDIAN	160D		SANRAL	
	27558	Water	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	COncrete	CITY OF CAPE TOWN	
	27571	Water	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	27573	Water	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	27586	Water	WATERMAIN IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	27603-27609	Water Bulk	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	27605	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	27605	Sewer	SV MANHOLE IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	27611	Water	SC MH IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	27612	Stormwater	STORMWATER PIPE CROSSING N1	650D	Concrete	SANRAL	
	27612	Sewer	FS-09	450D	Concrete	SANRAL	
	27718	Gantries	GANTRY RHS-SB GC4U	NOT APPLICABLE	Concrete	SANRAL	
	27759	CoCT Electrical	MH LHS-NB CABLES	NOT APPLICABLE	Concrete	SANRAL	
	28030	Water	AV MANHOLE IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	28060	Water	VALVE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28074	Water	SC MH IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	28074-28080	Stormwater	X3 - SW PIPE CROSSING N1	600D	Concrete	SANRAL	
	28220	Water	MH LHS-NB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28206	Gantries	GANTRY RHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28276	ESKOM	MH LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28350	CoCT Electrical	ELECTRIC BOX VMS-109	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28491	CoCT Electrical	O/H ESKOM CABLE ELEC-FS-08	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28516	CoCT Telecom	A-SOS SYSTEM RHS	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28525	CoCT Telecom	A-SOS SYSTEM LHS	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28563	Water	AV MH IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	28718	Gantries	GANTRY RHS-SB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	28 769	Water Bulk	Watermain manhole in the median	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28769 - 28771	Water Bulk	watermain in the median	200D	Concrete	CITY OF CAPE TOWN	
	28 771	Water Bulk	watermain crossing the N1 on RHS	200D	Concrete	CITY OF CAPE TOWN	
	28 771	Water	SC manhole in the median	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28 778	Water	WM manhole in the median	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28 782	Water	SC & AV manhole in the median	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28 782	Water Bulk	watermain crossing the N1 on LHS	375D	Concrete	CITY OF CAPE TOWN	
	28817	Water	WATER MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	28836	Water	MH RHS-SB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	29000	CoCT Electrical	EB ELECTRIC BOX	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	29068	Water	INSPECTION MH - MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	29080	Water	VMS 109	NOT APPLICABLE	Concrete	SANRAL	
	29270	Water	MH IN MEDIAM	NOT APPLICABLE	STEEL	SANRAL	
	29835	Water	MH IN MEDIAM	NOT APPLICABLE	STEEL	SANRAL	
	29865	Telkom_Openserve	U/G TELKOM CABLE	NOT APPLICABLE	STEEL	TELKOM_OPENSERVE	
	29935	CoCT Electrical	ELECTRIC BOX	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	29936	FMS FIBER	MH LHS-NB	NOT APPLICABLE	Concrete	SANRAL	
	29980	DFA	DFA DUCT OVERLAP	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	30050	Gantries	GANTRY LHS-NB GC1	NOT APPLICABLE	STEEL	SANRAL	
	30285	Water	SC MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	30365	Stormwater	SW PIPE CROSSING N1-SWCP 61	400D	Concrete	SANRAL	
	30450	Stormwater	AV MANHOLE IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	30500	CoCT Electrical	POWER SUPPLY (PS) LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	30730	Water	INSPECTION MH - MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	31050	Gantries	GANTRY LHS-NB	NOT APPLICABLE	STEEL	SANRAL	
	31095	Stormwater	SW CROSSING N1 (SWCP 61)	NOT APPLICABLE	Concrete	SANRAL	
	31200	CoCT Electrical	EB ELECTRIC BOX LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	31310	Water	AV MANHOLE IN MEDIAN	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	13450	CoCT Telecom	MH LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	31549	Water	VALVE	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	31550	Gantries	GANTRY LHS-NB (GC3U)	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	31630	CoCT Telecom	MH LHS-NB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	31900	CoCT Telecom	MH LHS-NB	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	31917-31923	Water Bulk	STORMWATER PIPE CROSSING N1	400D	Concrete	SANRAL	
	31923	Water	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	31923	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	31923	Water	STORMWATER MH IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	31934	Water	SC MH IN THE MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	31936	Water	WATER METER MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	32050	Gantries	GANTRY LHS-NB	NOT APPLICABLE	STEEL	CITY OF CAPE TOWN	
	32220-32226	Water	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	32223	Water Bulk	GRID IN INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	
	32223	Water Bulk	SW PIPE CROSSING N1 (SWCP63)	160D	Concrete	SANRAL	
	32275	CoCT Electrical	COUNTING STATION IN MEDIAN	NOT APPLICABLE	STEEL	SANRAL	
	32355	Water	AV MH IN MEDIAN	NOT APPLICABLE	Concrete	CITY OF CAPE TOWN	
	32487	ESKOM	11kV O/H POWER CABLE	NOT APPLICABLE	STEEL	ESKOM	
	32655-32662	Water	CONCRETE DRAIN MEDIAN	NOT APPLICABLE	Concrete	ESKOM	
	32665	Telkom_Openserve	FIBRE CABLE U\G CROSSING N1	NOT APPLICABLE	Concrete	TELKOM_OPENSERVE	
	32658	Water	GRID INLET IN MEDIAN	NOT APPLICABLE	Concrete	SANRAL	

SCHEDULE OF EXISTING SERVICES ON THE N1

Item No.	Chainage Reference (km) N1 Median CL	Service Description				Owner/Authority	Estimated Time Required
		Service Type	Existing Service Location	Existing Size	Existing Material		
vms 108	21730		VMS 108 SB, Inbound approach to Brackenfell Blvd/ R300 I/C			CITY OF CAPE TOWN	
vms 110	29000		VMS 110 NB, Outbound approach to R304/ R101 Stellenbosch			CITY OF CAPE TOWN	
vms 109	29080		VMS 109 SB, Inbound approach to Maroela Rd, Kraaifontein			CITY OF CAPE TOWN	
FMS 118	20480	CITY OF CAPE TOWN	FMS 118 NB				
FMS 119	21250	CITY OF CAPE TOWN	FMS 119 SB				
FMS 120	22730	CITY OF CAPE TOWN	FMS 120 NB				
FMS 121	23820	CITY OF CAPE TOWN	FMS 121 NB				
FMS 122	25200	CITY OF CAPE TOWN	FMS 122 NB				
FMS 123	25980	CITY OF CAPE TOWN	FMS 123 NB				
FMS 124	27260	CITY OF CAPE TOWN	FMS 124 NB				
FMS 125	28600	CITY OF CAPE TOWN	FMS 125 NB				
FMS 126	29940	CITY OF CAPE TOWN	FMS 126 NB				
FMS 127	31210	CITY OF CAPE TOWN	FMS 127 NB				
FMS 128	32420	CITY OF CAPE TOWN	FMS 127 NB				
OPFIB 05	VREDEHOEK AND BRACKENFELL BOULV. INTERSECTION	OPEN SERVE	OPTOC FIBRE				
WMB-50	VREDEHOEK AND BRACKENFELL BOULV. INTERSECTION	CITY OF CAPE TOWN	BULK WATERMAIN				
OPFIB 06	BRACKENFELL BOULV.	OPEN SERVE	OPTOC FIBRE				
WM-55	BRACKENFELL BOULV.	CITY OF CAPE TOWN	2 x 50 DIA WATERMAINS				
OPFIB 07	GOEDE HOOP AVE.	CITY OF CAPE TOWN	OPTOC FIBRE				
WM-56	GOEDE HOOP AVE.	CITY OF CAPE TOWN	2 x 100 &375 DIA WATERMAINS				
SWPC-66	GOEDE HOOP AND BRACKENFELL BOULV. INTERSECTION	CITY OF CAPE TOWN	STORMWATER PIPES				
OPFIB 01	OKAVANGO I.C	CITY OF CAPE TOWN	OPTOC FIBRE				
OPFIB 02	OKAVANGO I.C	CITY OF CAPE TOWN	OPTOC FIBRE				
OPFIB 03	OKAVANGO I.C	CITY OF CAPE TOWN	OPTOC FIBRE				
OPFIB 04	OKAVANGO I.C	CITY OF CAPE TOWN	OPTOC FIBRE				
SWPC-13	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW53	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW54	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW55	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW56	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW57	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW58	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW59	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SW60	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
SWPC-12	OKAVANGO I.C	CITY OF CAPE TOWN	STORMWATER PIPES				
OPFIB 05	VAN RIEBEECK STR.	OPEN SERVE	OPTOC FIBRE				
SWC-02	VAN RIEBEECK STR.	CITY OF CAPE TOWN	STORMWATER PIPES				
WMP10	VAN RIEBEECK STR. AND N1	CITY OF CAPE TOWN	3 x WATERMAINS				
SWPC-55	LUCULLUS STR. INT.	CITY OF CAPE TOWN	STORMWATER PIPES				
SWPC-56	LUCULLUS STR. INT.	CITY OF CAPE TOWN	STORMWATER PIPES				
SWPC-57	LUCULLUS STR. INT.	CITY OF CAPE TOWN	STORMWATER PIPES				
EXPS-09	LUCULLUS STR. INT.	CITY OF CAPE TOWN	FOULSEWER PIPES				
OPFIB 06	JOOSTENBERG I.C.	OPEN SERVE	OPTOC FIBRE				

No.	DATE	REVISION
V1	08/03/2024	ORIGINAL VERSION

HEAD OFFICE
48 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg.No.1998/009584/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
1 Havenga Street
Oakdale
Bellville
7530

Private Bag X19
Bellville
7535

Tel: (021) 957 4600

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.
Date:

PROJECT DESCRIPTION

THE CAPACITY IMPROVEMENT OF NATIONAL ROUTE 1 SECTION 1 FROM OLD OAK INTERCHANGE (KM 18.90) TO KOELENHOF INTERCHANGE (KM 33.00)

- N1 EXISTING SERVICES SCHEDULE -
km 18.900 - km 33.00

SCALE @ A0: | SHEET 01 OF 01

PROJECT NUMBER	N001-010-2021/1	
DRAWING LOCATION DATA	START	END
ROUTE	N01	N01
SECTION	01	01
DRAWING km DISTANCE		
DRAWING TYPE		
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-N1SSX01	VER
SANRAL DOCUMENT #		

312-00827-01-N1SSX01