

LANSDOWNNE - WETTON CORRIDOR CONCEPTUAL DESIGN INDEX SHEET

Key Plan & Station Layout

IRT-2a-B-CE-Ind 1	Index Sheet
IRT-2a-B-CE-Key 1	Key Plan
IRT-2a-B-CE-ST 1	Station Layout

Imam Haron, Chichester, Racecourse and Turfhall

Drawing No.	Description
IRT-2a-ST-CE-PT1 !	Claremont Public Transport Interchange
IRT-2a-B-CE-IH 1	Stanhope to Stanley Rd
IRT-2a-B-CE-IH 2	Stanley to Princes Rd
IRT-2a-B-CE-IH 3	Princes Rd to Belvedere Rd
IRT-2a-B-CE-IH 4	Belvedere Rd to Garfield Rd
IRT-2a-B-CE-IH 5	Garfield Rd to M5 West Terminal
IRT-2a-B-CE-IH 6	M5 West Terminal to Sir Alfred Rd
IRT-2a-B-CE-IH 6a	* to later detail
IRT-2a-B-CE-IH 7	Sir Alfred Rd to Pinehurst Rd
IRT-2a-B-CE-IH 8	Pinehurst Rd to Rail Bridge
IRT-2a-B-CE-IH 9	Rail Bridge to Castor Rd
IRT-2a-B-CE-IH 10	Castor Rd to Jan Smuts Dr

Wynberg Couplet and South Road

Drawing No.	Description
IRT-2a-ST-CE-PT1 2	Wynberg Public Transport Interchange
IRT-2a-B-CE-SRC 1	Riverstone to Millbank Rd
IRT-2a-B-CE-SRC 2	Millbank to Maltan Rd
IRT-2a-B-CE-SRC 3	Maltan to New South Rd
IRT-2a-B-CE-SRC 4	Main Rd to Honiton Rd
IRT-2a-B-CE-SRC 5	Honiton to Milford Rd
IRT-2a-B-CE-SRC 6	Milford to Rosmead Ave

Ottery Road

Drawing No.	Description
IRT-2a-B-CE-NO 1	Rosmead to M5 - Queue Jumps
IRT-2a-B-CE-NO 1a	M5 Interchange - Re-Aligned Rd
IRT-2a-B-CE-NO 1b	M5 Interchange - Directional Ramp
IRT-2a-B-CE-NO 2	M5 to Mourne Rd - Queue Jumps
IRT-2a-B-CE-NO 3	Mourne Rd to Torrens
IRT-2a-B-CE-NO 4	Torrens to Plantation
IRT-2a-B-CE-NO 5	Plantation to Lodge Rd
IRT-2a-B-CE-NO 6	de Wet Rd to Eddy Rd
IRT-2a-B-CE-NO 7	at Ottery Rd
IRT-2a-B-CE-NO 8	Littlewood Rd to Servitude Rd
IRT-2a-B-CE-NO 9	Servitude Rd to New Strandfontein Rd

Jan Smuts Drive and New Strandfontein Road

Drawing No.	Description
IRT-2a-B-CE-SF 1	Turfhall to Blomvlei Rd
IRT-2a-B-CE-SF 2	at Blomvlei Station
IRT-2a-B-CE-SF 3	at York Rd Station
IRT-2a-B-CE-SF 4	at Govan Mbeki Road
IRT-2a-B-CE-SF 4a	at Govan Mbeki Road - Elevated Circle
IRT-2a-B-CE-SF 4b	at Govan Mbeki Road - Elevated Tee
IRT-2a-B-CE-SF 5	Strandfontein Rd to Sheffield Rd - At Grade
IRT-2a-B-CE-SF 5A	Strandfontein Rd to Sheffield Rd - Narrow Diamond
IRT-2a-B-CE-SF 5B	Strandfontein Rd to Sheffield Rd - Narrow Diamond 1:2500
IRT-2a-B-CE-SF 6	Strandfontein Rd to New Ottery
IRT-2a-B-CE-SF 7	at New Ottery Rd

Govan Mbeki

Drawing No.	Description
IRT-2a-B-CE-GM 1	Jan Smuts to Hanover Park Ave
IRT-2a-B-CE-GM 2	Hanover Park Ave to Becker St
IRT-2a-B-CE-GM 3	Becker St to Heinz Rd
IRT-2a-B-CE-GM 4	Ottery to Vanguard Dr
IRT-2a-B-CE-GM 5	at Vanguard Dr
IRT-2a-B-CE-GM 6	at Vygekraal Rd
IRT-2a-B-CE-GM 7	at Duinefontein Rd
IRT-2a-B-CE-GM 8	at Road over Rail Bridge
IRT-2a-B-CE-GM 9	at NY 75
IRT-2a-B-CE-GM 10	Sheffield to Link
IRT-2a-B-CE-GM 11	Link to Emms Dr
IRT-2a-B-CE-GM 12	Link to Emms Dr
IRT-2a-B-CE-GM 13	at Emms Dr
IRT-2a-B-CE-GM 14	Emms Dr to New Eisleben

Stock Road

Drawing No.	Description
IRT-2a-B-CE-SR 1	Govan Mbeki to Quebec Rd
IRT-2a-B-CE-SR 2	Quebec to Sheffield Rd
IRT-2a-B-CE-SR 3	Sheffield to Ngqwangi Dr
IRT-2a-B-CE-SR 4	at Stock Rd Station
IRT-2a-B-CE-SR 5	Stock Rd Station to R300

AZ Berman

Drawing No.	Description
IRT-2a-B-CE-AZB 1	at Kerrem
IRT-2a-B-CE-AZB 2	Kerrem to Morgenster
IRT-2a-B-CE-AZB 3	Morgenster to Petunia
IRT-2a-B-CE-AZB 4	at Katjiejepiering and Marguerite
IRT-2a-B-CE-AZB 5	at Highlands Dr
IRT-2a-B-CE-AZB 6	Bottlebrush to Sesame
IRT-2a-B-CE-AZB 7	at R300

Govan Mbeki and Japhta Masemola

Drawing No.	Description
IRT-2a-B-CE-JM 1	Philippi Station
IRT-2a-B-CE-JM 2	Philippi Station 2
IRT-2a-B-CE-JM 3	Isonwabile to Stock Rd
IRT-2a-B-CE-JM 4	at Klipfontein Rd
IRT-2a-B-CE-JM 5	at CTIA Runway Sheet 1
IRT-2a-B-CE-JM 6	at CTIA Runway Sheet 2
IRT-2a-B-CE-JM 7	Sheffield to Hammer Rd
IRT-2a-B-CE-JM 8	Hammer Rd to Luzuko Rd
IRT-2a-B-CE-JM 9	R300 Freeway to Swartklip Rd
IRT-2a-B-CE-JM 10	Swartklip to Morningstar Rd
IRT-2a-B-CE-JM 10 A	Swartklip to Morningstar Rd - Single C/Way Alt
IRT-2a-B-CE-JM 11	East of Morningstar Rd
IRT-2a-B-CE-JM 11 A	East of Morningstar Rd - Single C/Way Alt
IRT-2a-B-CE-JM 12	at Capitol Rd
IRT-2a-B-CE-JM 12 A	at Capitol Rd - Single C/Way Alt
IRT-2a-B-CE-JM 13	Capitol Rd to Nolongile Station - Sheet 1
IRT-2a-B-CE-JM 13 A	Capitol Rd to Nolongile Station - Sheet 1 - Single C/Way Alt
IRT-2a-B-CE-JM 14	Capitol Rd to Nolongile Station - Sheet 2
IRT-2a-B-CE-JM 14 A	Capitol Rd to Nolongile Station - Sheet 2 - Single C/Way Alt
IRT-2a-B-CE-JM 15	Nolongile Station
IRT-2a-B-CE-JM 15 A	Nolongile Station - Single C/Way Alt
IRT-2a-B-CE-JM 16	Solomon Tsuku to Mew Way
IRT-2a-B-CE-JM 17	Mew Way to Sports Centre

Japhta Masemola - Alternative - Mew Way to Walter Sisulu

Drawing No.	Description
IRT-2a-B-CE-JMA 1	Alt - Mew Way
IRT-2a-B-CE-JMA 2	Alt - Mew Way
IRT-2a-B-CE-JMA 3	Alt - Bonga
IRT-2a-B-CE-JMA 4	Alt - Nyanti
IRT-2a-B-CE-JMA 5	Alt - Nolonhando Centre
IRT-2a-B-CE-JMA 6	Alt - Pama
IRT-2a-B-CE-JMA 7	Alt - Pama 2
IRT-2a-B-CE-JMA 8	Alt - Lawule
IRT-2a-B-CE-JMA 9	Alt - Spine Rd
IRT-2a-B-CE-JMA 10	Alt - Spine Rd 2
IRT-2a-B-CE-JMA 11	Alt - Walter Sisulu

Depots and Holding Areas

Route	Figure
Clmt/MP T12	Dep T12
Wyn/Khaye T11	Dep T11

Metro South East Free Standing Stations

Station No	Dwg No	Route	Road	Closest Cross Street
37	IRT-2a-S-CE-Stn 1	Clmt/MP	AZ Berman	Sesame
38	IRT-2a-S-CE-Stn 2	Clmt/MP	AZ Berman	Highlands
39	IRT-2a-S-CE-Stn 3	Clmt/MP	AZ Berman	Margurite
40	IRT-2a-S-CE-Stn 4	Clmt/MP	AZ Berman	Morgenster
41	IRT-2a-S-CE-Stn 5	Clmt/MP	AZ Berman	Kerrem
42	IRT-2a-S-CE-Stn 6	Clmt/MP	Mitchells Plain PTI	Bus Station
43	IRT-2a-S-CE-Stn 7	Clmt/MP	AZ Berman	6th Ave
44	IRT-2a-S-CE-Stn 8	Clmt/MP	AZ Berman	Spine
45	IRT-2a-S-CE-Stn 9	Clmt/MP	AZ Berman	Kilamanjaro
46	IRT-2a-S-CE-Stn 10	Clmt/MP	Kilamanjaro	Pyrennees
47	IRT-2a-S-CE-Stn 11	Clmt/MP	Kilamanjaro	Kapteinsklip Rail
53	IRT-2a-S-CE-Stn 12	Wyn/Khaye	Japhta Masemola	Mew
54	IRT-2a-S-CE-Stn 13	Wyn/Khaye	Japhta Masemola	Sports centre
55	IRT-2a-S-CE-Stn 14	Wyn/Khaye	Japhta Masemola	Bonga
56	IRT-2a-S-CE-Stn 15	Wyn/Khaye	Japhta Masemola	Nyathi
57	IRT-2a-S-CE-Stn 16	Wyn/Khaye	Japhta Masemola	Nolonhando College
58	IRT-2a-S-CE-Stn 17	Wyn/Khaye	Japhta Masemola	Pama
59	IRT-2a-S-CE-Stn 18	Wyn/Khaye	Japhta Masemola	Lawule
60	IRT-2a-S-CE-Stn 19	Wyn/Khaye	Japhta Masemola	Spine
61	IRT-2a-S-CE-Stn 20	Wyn/Khaye	Spine	Walter Sisulu
62	IRT-2a-S-CE-Stn 21	Wyn/Khaye	CBD	Khayelitsha CBD
63	IRT-2a-S-CE-Stn 22	Wyn/Khaye	Steve Biko	Magistrates Courts
64	IRT-2a-S-CE-Stn 23	Wyn/Khaye	Govan Mbeki	Ndondo
65	IRT-2a-S-CE-Stn 24	Wyn/Khaye	Oscar Mpetha	Bisho Tutu
66	IRT-2a-S-CE-Stn 25	Wyn/Khaye	Oscar Mpetha	Funza
67	IRT-2a-S-CE-Stn 26	Wyn/Khaye	Oscar Mpetha	Mew Way South
68	IRT-2a-S-CE-Stn 27	Wyn/Khaye	Mew Way	Lindela
69	IRT-2a-S-CE-Stn 28	Wyn/Khaye	Mew Way	Baden Powell
70	IRT-2a-S-CE-Stn 29	Wyn/Khaye	Chris Hanani Rail	Chris Hanani Rail

NO	DATE	DESCRIPTION	CHECK	APP.	SURVEYED	DESIGNED	DRAWN	CHECKED	APPROVED
02	30-04-2015	Drawing no's added	SP						
01	20-02-2015	Drawing no's added	SP						

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IRT: CONSTRUCTION OF PUBLIC TRANSPORT
INFRASTRUCTURE FOR PHASE 2a
LANSDOWNNE - WETTON CORRIDOR
INDEX SHEET

SCALE NTS
SHEET A2

DISCIPLINE: CE = CIVIL ENG. ARC = ARCHITECT EE = ELEC. ENG
 INFRA TYPE: ST = BUS STOP S = STATION D = DEPOT B = BUSWAY
 PROJ. NAME | PHASE | INFRA TYPE | DISCIPLINE | DWG NO. | STATUS | REVISION
IRT - 2a - B - CE - Ind - 1 - S - 02
 STATUS CODES: S = SPATIAL CONCEPT T = TENDER C = CONSTRUCTION A = AS-BUILT