

Project Number	KB043
Date	2021/11/12
Revision	2
Done By	KZ
Project Manager	BM
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Sheet Size	REV	Area	Discipline	Kitso Bothale Consulting Drawing Number	Drawing Description	Issued Date																								
TSHED-SDP 330_ Rev5-A0 Tshedimoso SDP																														
A0	5	SITE	ARCHITECTURAL	300-R	SITE DEVELOPMENT PLAN	03-11-2021																								
LAYOUTS																														
A1	1	BLOCK 1	ARCHITECTURAL	201	FLOOR FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	202	WALL FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	203	ELECTRICAL LAYOUT	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	204	REFLECTIVE CEILING LAYOUT	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	205	CEILING BRANDERING LAYOUT	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	301	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	302	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	401	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	402	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	403	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	206	FLOOR FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	207	WALL FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	208	ELECTRICAL LAYOUT	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	209	REFLECTIVE CEILING LAYOUT	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	210	CEILING BRANDERING LAYOUT	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	303	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	404	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	405	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	211	FLOOR FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	212	WALL FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	213	ELECTRICAL LAYOUT	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	214	REFLECTIVE CEILING LAYOUT	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	215	CEILING BRANDERING LAYOUT	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	304	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	406	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	407	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	408	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	409	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	216	FLOOR FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	217	WALL FINISH LAYOUT	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	218	ELECTRICAL LAYOUT	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	219	REFLECTIVE CEILING LAYOUT	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	220	CEILING BRANDERING LAYOUT	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	305	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	306	ROOM LAYOUTS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	410	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	411	JOINERY LAYOUTS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	501	PLAYGROUND LAYOUT PLAN	03-11-2021																								
A1	1	GUARD HOUSE	ARCHITECTURAL	221	GENERAL LAYOUTS	03-11-2021																								
A1	1	GUARD HOUSE	ARCHITECTURAL	307	ROOM LAYOUT	03-11-2021																								
A1	1	EXT ABLUTION	ARCHITECTURAL	308	Par.WV ROOM LAYOUT	03-11-2021																								
<table border="1" style="width: 100%;"> <thead> <tr> <th></th> <th>Company</th> <th>Attn</th> <th>Signature</th> </tr> </thead> <tbody> <tr> <td>Client</td> <td>Development Bank of Southern Africa</td> <td></td> <td></td> </tr> <tr> <td>P.M.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Civil</td> <td>Kitso Bothale Consulting Engineers</td> <td></td> <td></td> </tr> <tr> <td>Struct.</td> <td>Kitso Bothale Consulting Engineers</td> <td></td> <td></td> </tr> <tr> <td>Contractor</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								Company	Attn	Signature	Client	Development Bank of Southern Africa			P.M.				Civil	Kitso Bothale Consulting Engineers			Struct.	Kitso Bothale Consulting Engineers			Contractor			
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A1	3	WINDOW, DOOR AND SIGNAGE	ARCHITECTURAL	500	WINDOW SCHEDULE	03-11-2021																								
A1	3	WINDOW, DOOR AND SIGNAGE	ARCHITECTURAL	407	DOOR SCHEDULE	03-11-2021																								
A1	3	WINDOW, DOOR AND SIGNAGE	ARCHITECTURAL	409	DOOR SCHEDULE (2)	03-11-2021																								
A1	2	WINDOW, DOOR AND SIGNAGE	ARCHITECTURAL	127	STEEL GATE SCHEDULE	03-11-2021																								
A1	1	WINDOW, DOOR AND SIGNAGE	ARCHITECTURAL	128	SIGNAGE SCHEDULE	03-11-2021																								
ELECTRONIC FILE NAME: TSHED GEN AR DRWGS COMBINED 12PAGES																														
A1	1	BLOCK 1	ARCHITECTURAL	101/1	PLANS	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	101/2	SECTIONS AND ROOF PLAN	03-11-2021																								
A1	1	BLOCK 1	ARCHITECTURAL	101/3	ELEVATIONS	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	102/1	PLANS	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	102/2	SECTIONS AND ROOF PLAN	03-11-2021																								
A1	1	BLOCK 2	ARCHITECTURAL	102/3	ELEVATIONS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	103/1	PLANS	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	103/2	SECTIONS AND ROOF PLAN	03-11-2021																								
A1	1	BLOCK 3	ARCHITECTURAL	103/3	ELEVATIONS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	104/1	PLANS	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	104/2	SECTIONS AND ROOF PLAN	03-11-2021																								
A1	1	BLOCK 4	ARCHITECTURAL	104/3	ELEVATIONS	03-11-2021																								
ELECTRONIC FILE NAME:Tshedi_Walkway Combined																														
A1	0	SITE	ARCHITECTURAL	801	COVERED WALKWAYS - DETAIL LAYOUTS	03-11-2021																								
A1	0	SITE	ARCHITECTURAL	802	COVERED WALKWAYS - DETAIL LAYOUTS	03-11-2021																								
A1	0	SITE	ARCHITECTURAL	803	COVERED WALKWAYS - DETAIL LAYOUTS	03-11-2021																								
A1	0	SITE	ARCHITECTURAL	804	COVERED WALKWAYS - DETAIL LAYOUTS	03-11-2021																								
ELECTRONIC FILE NAME: PLAY AREA DETAIL LAYOUTS																														
A1	3	BLOCK 4	ARCHITECTURAL	501	GRADE R PLAYGROUND LAYOUT	03-11-2021																								
A1	1	SITE	ARCHITECTURAL	502	NEW COURTYARD EXTENSION	03-11-2021																								
ELECTRONIC FILE NAME: PLAYPARK LAYOUT PLAN																														
A1	2	BLOCK 4	ARCHITECTURAL	501	GRADE R PLAYGROUND LAYOUT	03-11-2021																								
ELECTRONIC FILE NAME:TSHEDIMOSO SANITATION SCHEDULE																														
A4	1		ARCHITECTURAL		SANITARY SCHEDULE	03-11-2021																								
ELECTRONIC FILE NAME: STANDARDS DRAWINGS THRUST BLOCKS																														
A1	0	N/A	Water	STD-01	Standards Drawings Thrust Blocks	29-Apr-21																								
A1	0	N/A	Water	STD-02	Typical Bedding and Water Fountain Detail - Water Pipes	29-Apr-21																								
A1	0	N/A	Water	STD-03	Isolating Valve Chamber Detail Design	29-Apr-21																								
A1	0	N/A	Sanitation	STD-04	Manhole Detail For Sewer Pipes	03-Jan-21																								
A1	3	N/A	W & S	W-S 100	Water and Sanitation Layout	18-Oct-21																								
A1	3	N/A	Sanitation	W-S 200	Sewer Reticulation Detail Design	18-Oct-21																								
ELECTRONIC FILE NAME: FIRE PROTECTION LAYOUTS																														
A1	3	Site	Mech Fire	F - S 100	Fire Water Layout	18-Oct-21																								
A1	A	Block 1	Mech Fire	S-TSH-M1-001	Block 1 - Admin Fire Protection Layout	15-Oct-21																								
A1	A	Block 2	Mech Fire	S-TSH-M1-002	Block 2 - Nutrition Centre Fore Protection Layout	15-Mar-21																								
A1	B	Block 3	Mech Fire	S-TSH-M1-003	Block 3 - Media Fire layout	15-Mar-21																								
A1	A	Block 4	Mech Fire	S-TSH-M1-004	Block 4 - Grade R Fire Layout	15-Mar-21																								
A1	A	Security room	Mech Fire	S-TSH-M1-005	Security & Ablutions Fire Protection	15-Mar-21																								
A1	A	Existing Classrooms	Mech Fire	S-TSH-M1-006	Existing Classrooms Fire Protection Layout	15-Mar-21																								
A1	A	School Hall	Mech Fire	S-TSH-M1-007	Site Fire Protection - Pump Room Layout	15-Oct-21																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 30%;">Company</th> <th style="width: 30%;">Atn</th> <th style="width: 10%;">Signature</th> </tr> </thead> <tbody> <tr> <td>Client</td> <td>Development Bank of Southern Africa</td> <td></td> <td></td> </tr> <tr> <td>P.M.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Civil</td> <td>Kitso Bothale Consulting Engineers</td> <td></td> <td></td> </tr> <tr> <td>Struct.</td> <td>Kitso Bothale Consulting Engineers</td> <td></td> <td></td> </tr> <tr> <td>Contractor</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								Company	Atn	Signature	Client	Development Bank of Southern Africa			P.M.				Civil	Kitso Bothale Consulting Engineers			Struct.	Kitso Bothale Consulting Engineers			Contractor			
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A1	B	Block 1	Mech Domestic	S-TSH-M1-101	Block 1 - Admin Domestic Water	10-Aug-21
A1	B	Block 2	Mech Domestic	S-TSH-M1-102	Block 2 - Nutrition Centre Domestic Layout	10-Aug-21
A1	B	Block 3	Mech Domestic	S-TSH-M1-103	Block 3 - Media Domestic Water	10-Aug-21
A1	B	Block 4	Mech Domestic	S-TSH-M1-104	Block 4 - Grade R Domestic Water	10-Aug-21
A1	B	Security Room	Mech Domestic	S-TSH-M1-105	Security & Ablutions Domestic Water	10-Aug-21
A1	B	Block 1	Mech Drainage	S-TSH-M1-301	Block 1 - Admin Drainage Layout	10-Aug-21
A1	B	Block 2	Mech Drainage	S-TSH-M1-302	Block 2 - Nutrition Centre Drainage Layout	10-Aug-21
A1	B	Block 3	Mech Drainage	S-TSH-M1-303	Block 3 - Media Drainage Layout	10-Aug-21
A1	B	Block 4	Mech Drainage	S-TSH-M1-304	Block 4 - Grade R Drainage Layout	10-Aug-21
A1	A	Security Room	Mech Drainage	S-TSH-M1-305	Security & Ablutions Domestic Water Layout	10-Aug-21
A1	A	Block 2	Mech LPG	S-TSH-M5-001	Block 2 - Nutrition Centre/Dining LP Gas Layout	15-Mar-21
A1	B	Block 2	Mech	S-TSH-M6-001	Block 2 - Dining Kitchen Extraction Layout	10-Aug-21
A1	1	N/A	Earthworks	KB044/DBSA-NW-TPS/PL-SO-001	Setting Out Data For New Infrastructure	04-Oct-21
A1	3	N/A	Roads & Stormwater	KB044/DBSA-NW-TPS/SW-PL-002	Storm Water Layout Plan	21-Oct-21
A1	0	N/A	Roads & Stormwater	KB044/DBSA-NW-TPS/SW-SD-001	Stormwater Channel Details	15-Apr-21
A1	1	N/A	Roads & Stormwater	KB044/DBSA-NW-TPS/RS-SD-001	Parking & Walkway Typical Cross-Section of Layerworks	02-Nov-21
A1	1	N/A	Roads & Stormwater	KB044/DBSA-NW-TPS/RS-SD-002	Temporary Parking Typical Cross-Section of Layerworks	02-Nov-21
A1	0	Block 1	Structural	KB043-WP-GAU-S-004	Roof layout block 1	02-Nov-21
A1	0	Block 1	Structural	KB043-WP-GAU-S-005	Roof details	02-Nov-21
A1	0	Block 1	Structural	KB043-WP-GAU-S-006	Sections	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-007	Foundation layout block 2	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-008	Surface bed Layout Block 2	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-009	Reinforcement Foundation layout block 2	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-010	Roof layout block 2	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-011	Roof details	02-Nov-21
A1	0	Block 2	Structural	KB043-WP-GAU-S-012	Sections	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-013	Foundation layout block 3	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-014	Surface bed Layout Block 3	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-015	Reinforcement Foundation layout block 3	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-016	Roof layout block 3	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-017	Roof Details	02-Nov-21
A1	0	Block 3	Structural	KB043-WP-GAU-S-018	Sections	02-Nov-21
A1	0	Block 4	Structural	KB043-WP-GAU-S-019	Surface bed Layout Block 4	02-Nov-21
A1	0	Block 4	Structural	KB043-WP-GAU-S-020	Reinforcement Foundation layout block 4	02-Nov-21
A1	0	Block 4	Structural	KB043-WP-GAU-S-021	Roof layout block 4	02-Nov-21
A1	0	Block 4	Structural	KB043-WP-GAU-S-022	Roof Details	02-Nov-21
A1	0	Block 4	Structural	KB043-WP-GAU-S-023	Sections	02-Nov-21

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A1	0	Block 5	Structural	KB043-WP-GAU-S-024	Foundation layout block 5	02-Nov-21
A1	0	Block 5	Structural	KB043-WP-GAU-S-025	Surface bed Layout Block 5	02-Nov-21
A1	0	Block 5	Structural	KB043-WP-GAU-S-026	Reinforcement Fondation layout block 5	02-Nov-21
A1	0	Block 5	Structural	KB043-WP-GAU-S-027	Roof layout block 5	02-Nov-21
A1	0	Block 5	Structural	KB043-WP-GAU-S-028	Roof details	02-Nov-21
A1	0	Block 5	Structural	KB043-WP-GAU-S-029	Sections	02-Nov-21
A1	0	External	Structural	KB043-WP-GAU-S-030	Structural Layout Walkways A	02-Nov-21
A1	0	External	Structural	KB043-WP-GAU-S-031	Structural Layout Walkways B	02-Nov-21
A1	0	External	Structural	KB043-WP-GAU-S-032	Structural Layout Walkways C	02-Nov-21
A1	0	External	Structural	KB043-WP-GAU-S-033	Structural Layout Walkways D	02-Nov-21
A1	0	Pump Room	Structural	KB043-WP-GAU-S-034	Reinforcement Ground Slab Detail	02-Nov-21
A1	0	Pump Room	Structural	KB043-WP-GAU-S-035	Foundation Layout	02-Nov-21
A1	0	Pump Room	Structural	KB043-WP-GAU-S-036	Reinforcement foundation layout	02-Nov-21
Electrical						
A1	1	Block 1	Electrical	KBCE/E-TSH-002	Block 1: Admistration Small Power Layout	22-Mar-21
A1	1	Block 1	Electrical	KBCE/E-TSH-003	Block 1: Admistration Lighting Layout	22-Mar-21
A1	1	Block 1	Electrical	KBCE/E-TSH-004	Block 1: Admistration Intercom Layout	22-Mar-21
A1	1	Block 2	Electrical	KBCE/E-TSH-005	Block2:Dinning Room and Nutrition Centre Small Power Layout	22-Mar-21
A1	1	Block 2	Electrical	KBCE/E-TSH-006	Block 2:Dinning Room and Nutrition Centre Lighting Layout	22-Mar-21
A1	1	Block 2	Electrical	KBCE/E-TSH-007	Block 2:Dinning Room and Nutrition Centre Intercom Layout	22-Mar-21
A1	1	Block 3	Electrical	KBCE/E-TSH-008	Block 3: Media Centre Small Power Layout	22-Mar-21
A1	1	Block 3	Electrical	KBCE/E-TSH-009	Block 3: Media Centre Small Lighting Layout	22-Mar-21
A1	1	Block 3	Electrical	KBCE/E-TSH-010	Block 3: Media Centre Intercom Layout	22-Mar-21
A1	1	Block 4	Electrical	KBCE/E-TSH-011	Block 4: Grade R Small Power Layout	22-Mar-21
A1	1	Block 4	Electrical	KBCE/E-TSH-012	Block 4: Grade R Centre Small Lighting Layout	22-Mar-21
A1	1	Block 4	Electrical	KBCE/E-TSH-013	Block 4: Grade R Centre Intercom Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-014	Existing Classrooms Small Power Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-015	Existing Classrooms Lighting Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-016	Existing Classrooms Intercom Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-017	Existing Ablution Small Power Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-018	Existing Ablution Small Lighting Layout	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-019	Existing Ablutions Small Intercom Layout	22-Mar-21
A0	3	SITE	Electrical	KBCE/E-TSH-001	Electrical Site Reticulation Layout	22-Mar-21
A0	2	SITE	Electrical	KBCE/E-TSH-020	Site Earthing & Lighting Protection Layout	22-Mar-21
A0	2	SITE	Electrical	KBCE/E-TSH-021	Site Intercom Layout	22-Mar-21
A0	2		Electrical	KBCE/E-TSH-022	Distribution Boards Single Lines Diagrams	22-Mar-21
A1	1		Electrical	KBCE/E-TSH-023	Security Room Intercom, Lighting and Small Power	22-Mar-21

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