

FACILITY LEGEND					
ID	FACILITY	FOUNDATION	TIEDOWN LOCATION		REMARKS
			NORTH	EAST	
1	ASH DUMP-WORKSHOP		10462.300	7726.200	COL ROW A/DA/AD01, ROTATE 12 DEG CW
22	ASH DUMP				REFER TO DWG 0.90/23330
31	MAIN STATION ACCESS ROAD				
32	STATION ROAD				
33	RAILROAD				
47	RAW WATER RESERVOIR				REFER TO DWG 0.90/944
58	STATION DIRTY DAM				REFER TO DWG 0.90/2392
61	COAL STOCK YARD/LIMESTONE BUILDING SETTLING BASIN				REFER TO DWG 0.90/2411
71	RAW WATER RESERVOIR VALVE STATION	0LXC-S5401			REFER TO DWG OGA-F-M1660B FOR LOCATION
74	POTABLE WATER HEAD TANK		8364.000	11254.700	REFER TO DWG KUSILE-07-100
78	OVERLAND LINK CONVEYOR		9872.480	9165.750	CL OF OLC1 & 2 AND EPC & ESC
83	STATION DIRTY DAM SETTLING BASIN				REFER TO DWG 0.90/2404
83A	WEST DIRTY DAM OIL/WATER SEPERATOR	OUGM-S5812	10678.911	8667.439	SEE FOUNDATION DWG
83B	EAST DIRTY DAM OIL/WATER SEPERATOR	OUGM-S5812	10678.911	8745.689	SEE FOUNDATION DWG
907	ASH DUMP SUBSTATION	0.90/24316	9953.500	8370.250	COL ROW HA/H1, ROTATE 27 DEG CW
913	DIRTY DAM PUMP BUILDING	OUGM-S5821	10952.900	8377.300	COL ROW DDD/DD8
922L	ASH DUMP WORKSHOP MINI SUBSTATION		10467.201	7734.735	GL MINI-SUB ENCLOSURE(01BBS) ROTATE 12 DEG CW
927	ASH DUMP DIRTY DAM				REFER TO DWG 0.90/23302
964	ASH DUMP DAM PUMP BUILDING				REFER TO DWG 0.90/23302
969	KUSILE CONTROL TELEMETRY BUILDING NO. 2	OUGM-S5631	10284.221	7370.239	COL ROW A/PIA/PA
970	KUSILE RESERVOIR TELEMETRY BUILDING NO. 3		8414.815	11106.810	NW CORNER
971	TRANSFORMER AND TRU CHAMBER		10623.937	7670.649	NW CORNER

● STATION CENTERLINE COORDINATES  
 (WGS/Lo29)  
 X = +2 867 630.000  
 Y = + 8 350.000  
 STATION ZERO DATUM LEVEL (0.000) = 1503.250 masl  
 (BOTTOM OF BASEPLATE = MAIN BOILER COLUMNS)

LEGEND APPLICABLE TO ALL S1000 SERIES DWGS

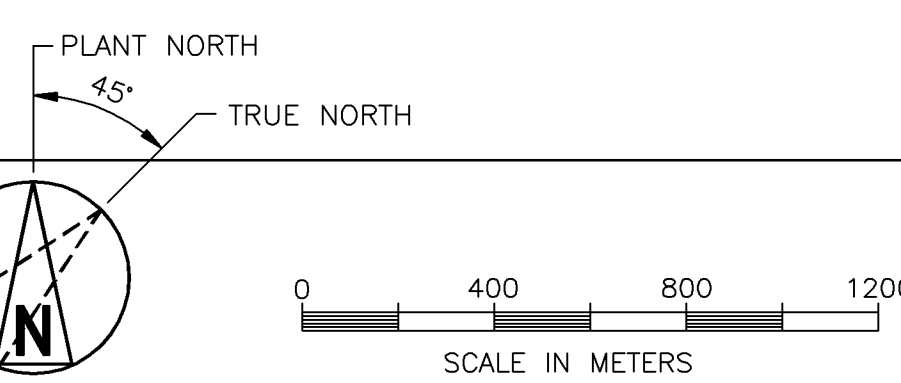
	WETLANDS
	RECLAIMED AREA
	GRAVE SITES
	PROPERTY BOUNDARY

GENERAL NOTES APPLICABLE TO ALL S1000 SERIES DWGS

- WETLANDS BOUNDARIES SHOWN ARE APPROXIMATE ONLY.
- REFER TO ESKOM DRAWING 0.90/692 SHT 0, FOR DEFINITION OF ZERO DATUM LEVEL.
- REFER TO DRAWINGS S1003-S1013 FOR DETAILED SITE ARRANGEMENT INFORMATION.

NO	DATE	BY	CHKD	APPD	REVISION	
16	11/DEC/15	ECN-N-S-1032	EAP	YAW	YAW	AJS
15	20/MAY/14	ECN-N-S-0859	CDC	YAW	GLG	AJS
14	11/MAY/13	ECN-N-S-0654	MJW	GLG	GLG	AJS
13	11/MAY/13	ECN-N-S-0394	JJM	MJW	GLG	MDC
12	08/MAY/11	ECN-N-S-0223	JSH	MJW	GLG	MDC
11	09/FEB/11	ECN-N-S-0171	JSH	MJW	GLG	MDC
10	25/MAY/10	ECN-N-S-0143	MSW	MJW	GLG	MDC
9	12/MAY/10	ECN-N-S-0106	MSW	MJW	GLG	MDC
8	11/FEB/10	ECN-N-S-0096	MSW	MJW	GLG	MDC
7	21/MAY/09	ECN-N-S-0067	MSW	MJW	GLG	MDC
6	01/JAN/09	ECN-N-S-0051	MJW	GLG	MDC	
5	16/JAN/09	ECN-N-S-0036	MJW	JWF	MDC	
4	11/OCT/08	ISSUE FOR DESIGN FREEZE	DNS	MJS	DLS	
3	19/SEP/08	ECN-N-S-0019	JSH		DLS	
2	18/MAY/08	ECN-N-S-0012	DNS		DLS	
1	06/MAY/08	ECN-N-S-0005	JSH		DLS	
0	14/MAY/08	ISSUED FOR BASIS OF CONTRACT				

**APPROVED FOR CONSTRUCTION**  
 THE DISTRIBUTION AND USE OF THE NATIVE FILE FORMAT OF THIS DRAWING OUTSIDE OF BLACK & VEATCH IS UNCONTROLLED AND SHALL BE USED FOR REFERENCE PURPOSES ONLY.



ALL BACKCIRCLES PER ECN N-S-1032

KUSILE POWER STATION  
 SITE LAYOUT  
 146838-0UXB-S1000  
 0.90/136  
 ESKOM

08929164 146838-0UXB-S1000 18.24 (LMS Tech) 12/11/15 08:29:00