Operational CCTV

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES
2. LEVELS SHOWN ARE IN METRES ABOVE SEA LEVEL
3. CONCRETE CLASS: 35/19
4. CONCRETE FINISHES:
   WALLS: EXTERNAL (EXPOSED) F3
   INTERNAL (NOT EXPOSED) F1
   CONCRETE UPSTAND WITH HANDRAILS: OFF SHUTTER FINISH
   CONCRETE FINISHES TO FLOOR: POWER FLOAT + HARDENER TYPE MASTERTOP 100 + EPOXY PAINT
5. FOR DETAILS OF STAIRCASES REFER TO DRG No 23 505 to 23 509
6. FOR UNIT 1 & 2 REFER TO DRG No 23 550 SHT 2
7. FOR MIV OPENING & ANCHOR BOLTS REFER TO DRG No 23 550 SHT 5
8. FOR MIV OPENING COVER REFER TO DRG No 23 862
9. BLOCKWALLS NOT SHOWN ON THIS DRAWING

FOR ERECTION BAY REFER TO DRG No 23 560

PART PLAN – UNIT 3 & 4
OPERATING FLOOR FFL 1190.750
SCALE 1:100

DETAIL 3
SCALE 1:25

SECTION X–X
SCALE 1:25

DETAIL 1
SCALE 1:50

SECTION A–A
AT EXPANSION JOINT
SCALE 1:25

DETAIL 2
SCALE 1:1

SECTION B–B
AT EXPANSION JOINT
SCALE 1:25

SECTION C–C
SCALE 1:25

SCALE 1 : 1 ON ORIGINAL
SCALE 1 : 50 ON ORIGINAL
SCALE 1 : 25 ON ORIGINAL
SCALE 1 : 100 ON ORIGINAL

Summary:
1 x Operational CCTV

ISSUED FOR CONSTRUCTION
DATE : 04/02/2014
BCJV AUTH BY : K. GEORGALA
BCJV APP BY : C. LOGAN
ESKOM APP BY : D. PADAYACHEE

DRG 23 550 = 6 SHEETS

UNDERGROUND WORKS

FOR REFERENCE DRAWINGS, REFER TO DRAWING 23 20c

KKS | AUTH BY

BRAAMHOEK CONSULTANTS JOINT VENTURE
ARCUS GIBB | SSI A DHV COMPANY | Knight Piésold CONSULTING

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O.O.REV	DATE	** REVISION ** FOR REFERENCE DRAWINGS REFER TO NOTE ON DRAWING	REV BY	CHKD BY	AUTH BY	APP BY
9	05/10/13	OPENINGS FOR S & W IN BEAMS ADDED	JD	GM	KG	BM
8	12/06/13	OPENINGS ADDED	PT	MD	EM	BM
7	08/04/13	OPENINGS ADDED & INTERNAL COLUMNS REVISED	MD	JD	EM	BM
6	14/01/13	INTERNAL COLUMNS REVISED	MD	JD	EM	BM
10	04/02/14	OPENINGS FOR S & W IN BEAMS REVISED	JD	CL	KG	CL

DRG REGISTR			
APP BY	BM	FEB 11	APPROVED BY :
AUTH BY	PP	FEB 11	AUTHORISED BY :
DESIGN BY	PP	FEB 11	ESKOM HOLDINGS LTD. REG. No. 2002/015527/06
CHKD BY	GG	FEB 11	
DRAWN BY	PT	FEB 11	
SCALE	AS SHOWN		

INGULA PUMPED STORAGE SCHEME
MACHINE HALL
OPERATING FLOOR – UNIT 3 & 4
PLAN

Eskom | 0.83/23 550 SHEET 1 | REV 10

SIZE GROOTTE A0L

CAD REFERENCE # 23 550 SHT 1