

**PROCESS WATER POND 1J**  
 33 800m<sup>2</sup>  
 200 000m<sup>3</sup>  
 HW/ +95

**GYPSUM SEDIMENT POND 1M**  
 10 500m<sup>2</sup>  
 31 500m<sup>3</sup>  
 HW/ +95

**FLOTATION TAILING POND 1L**

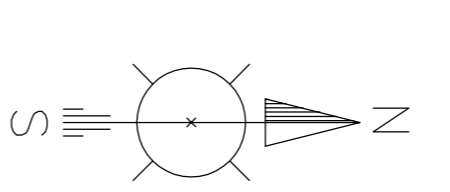
1. Stage (10 years)	232 091 m <sup>2</sup> (Level)
5m=1 114 835 m <sup>3</sup>	
2. Stage (15 years)	243 541 m <sup>2</sup> (Level)
8m=1 827 000 m <sup>3</sup>	

**1L (Total volume)**

1. Stage (10 years)	5m=1 473 355 m <sup>3</sup>
2. Stage (15 years)	8m=2 426 776 m <sup>3</sup>

**DESLIME TAILING POND 1L**

1. Stage (10 years)	77 195 m <sup>2</sup> (Level)
5m=358 520 m <sup>3</sup>	
2. Stage (15 years)	84 061 m <sup>2</sup> (Level)
8m=599 776 m <sup>3</sup>	



1A	GATE and WEIGH BRIDGE
1B	ROW BIN and PRIMARY CRUSHER
1C	CRUSHED ORE SILO
1D	SPDUMENE CONCENTRATOR
1E	CONTROL ROOM and OFFICE
1F	CONVERSION
1G	LEACHING PLANT
1H	GAS STORAGE
1I	POWER PLANT
1J	PROCESS WATER POND
1K	PREFLLOT WASTE POND
1L	FLOTATION TAILING and DESLIMES PONDS
1M	GYPSUM SEDIMENT POND
1N	WATER TREATMENT, COMPRESSED AIR, FIRE WATER and COOLING TOWERS
1O	LABORATORY
1P	RUN OF MINE ORE PAD and STOCKPILE
1Q	ORE TRUCK FACILITY
1R	RAW WATER PUMP STATION (ISO KALAVESI) CIRCULATED WATER PUMP STATION
2A	BIO FUEL RE-CHARGE
2B	BIO FUEL SCREENING
2C	BIO FUEL DRYING
2D	BIO FUEL STORAGE
2E	-
2F	BIO-POWER STATION
2G	
2H	
3A	MAIN SWITCH and TRANSFORMER STATION
3B	PIPE BRIDGE
3C	
4A	ANALYSIME STORAGE
4B	SIDE PRODUCT STORAGE
4C	
4D	

<b>SWECO</b>		<b>KELLBERG</b>	
PROJECT NO.	DATE	PROJECT NAME	SCALE
DESIGN NO.	REVISION	CLIENT	DATE
DRAWN BY		CHECKED BY	
APPROVED BY		DATE	
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