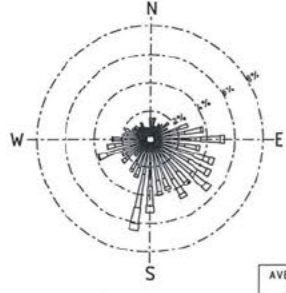


WBS AREAS-SEE NOTE 2			DESCRIPTION
PLANT WIDE	TRAIN SPECIFIC	SUB AREA	
2110	-	1	SPODUMENE STORAGE AND FEED PREPARATION
		2	TRUCK WASH - SPODUMENE
-	2111	1	CALCINING-KILN FEED
		2	CALCINING-DUST HANDLING
-	2121	1	CALCINING-KILN
		2	CALCINING-COOLING
-	2131	-	CALCINE CRUSHING, MILLING AND DUST HANDLING
-	2141	1	ACID ROASTING-MIXING
		2	ACID ROASTING-KILN
		3	ACID ROASTING-COOLING
-	2151	-	ACID VAPOUR SCRUBBING
2160	-	-	ACIDIFIED ORE STORAGE
-	2171	-	LEACHING
2180	-	1	TAILINGS BUILDING
		2	TRUCK WASH - TAILINGS
-	2181	-	FILTRATION AND TAILS
-	2191	-	PURIFICATION
-	2211	-	CAUSTICIZING
-	2221	-	SODIUM SULPHATE DECAHYDRATE CRYSTALLISATION
-	2231	-	SODIUM SULPHATE ANHYDROUS CRYSTALLISATION - LI REMOVAL
2240	-	-	SODIUM SULPHATE STORAGE
-	2241	-	SODIUM SULPHATE DRYING AND PACKAGING
-	2251	1	CRUDE LITHIUM HYDROXIDE EVAPORATION & CRYSTALLISATION
		2	PURE LITHIUM HYDROXIDE FILTRATION
-	2261	-	CRUDE LITHIUM HYDROXIDE EVAPORATION & CRYSTALLISATION
2270	-	-	LITHIUM HYDROXIDE MONOHYDRATE STORAGE
-	2271	-	LITHIUM HYDROXIDE MONOHYDRATE DRYING & PACKAGING
2280	-	-	POTASSIUM REMOVAL
2410	-	-	RAW WATER
2420	-	-	RO WATER
2430	-	-	PROCESS WATER - T1-T3
2460	-	1	COOLING TOWERS - BACK T1-T3
		2	COOLING TOWERS - FRONT T1-T3
2490	-	-	BOILERS AND STEAM
-	2511	-	REFRIGERATION PLANT
2610	-	-	SULPHURIC ACID STORAGE
2620	-	-	CAUSTIC STORAGE
2630	-	-	LIME
2640	-	-	LIMESTONE
2660	-	-	CARBON DIOXIDE STORAGE
3110	-	-	SITE RUN OFF PONDS
3210	-	1	MAIN HV SWITCHROOM - 22kv
3320	-	-	DIESEL FUEL
3410	-	-	COMPRESSED AIR
3600	-	-	COMMUNICATIONS TOWER
3650	-	1	FIBRE OPTIC NODE - PLANT
		2	FIBRE OPTIC NODE - OFFICES
3720	-	-	FIRE PROTECTION - FIREWATER
4140	-	-	CAR PARKING
4210	-	-	PIPERACKS
4310	-	1	MAIN GATEHOUSE - ENTRY
		2	WEIGHBRIDGE - ENTRY
4320	-	1	OPERATIONS
		2	CENTRAL CONTROL ROOM
4330	-	-	CHANGE HOUSE AND LOCKER ROOM
4340	-	-	ADMINISTRATION
4350	-	-	MESS BUILDING
4360	-	-	EMERGENCY SERVICES BUILDING
4370	-	-	LABORATORY
4390	-	1	GATEHOUSE - EXIT
		2	WEIGHBRIDGE - EXIT
4410	-	-	ENGINEERING WORKSHOP
4420	-	-	WAREHOUSE
4510	-	-	SEWERAGE TREATMENT
5410	-	-	OVERHEAD POWER SUPPLY
5420	-	-	NATURAL GAS METERING STATION

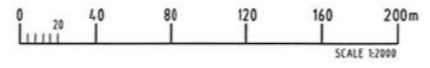
NOTES:

- COORDINATES ARE BASED ON LOCAL PLANT GRID
2. SEE BELOW FOR WBS NUMBER DEFINITION:
- | | | |
|--------------|--------------|---|
| PROCESS AREA | 202X-Y | SUB-AREA (AS SPECIFIED IN TABLE) |
| TRAIN NUMBER | 0 PLANT WIDE | NUMBER IS EITHER PLANTWIDE OR BY TRAINS |
| | 1 TRAIN 1 | |
| | 2 TRAIN 2 | |
| | 3 TRAIN 3 | |
- SCOPE OF CURRENT PROJECT IS TRAINS 1 TO 3, TRAINS 4 & 5 ARE FUTURE EXPANSION
 - FOR 5 TRAIN ARRANGEMENT REFER TO DRG 2000-DE10-GAD0100

PLANT DATUM POINT:
E 6850.000m N 10500.000 EL 000m
REGIONAL LOCATION
(PERTH COASTAL GRID PCG-94):
45350.000mE 124100.000mN EL 000m
NO ROTATION APPLIED



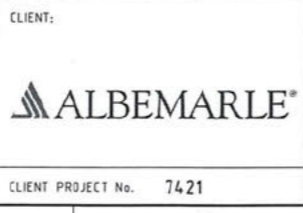
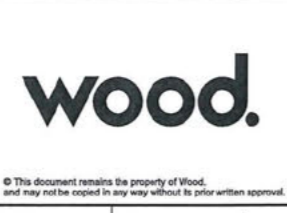
AVERAGE WIND SPEED	ANNUAL	SPRING	SUMMER	AUTUMN	WINTER
CALM 0-2.0	32m/s	33m/s	39m/s	30m/s	26m/s
LIGHT 2.0-4.0					
MODERATE 4.0-6.0					
FRESH 6.0-8.0					



CLIENT APPROVAL

DATE 27/05/19

606541-2000-DE10-GAD-0107	OVERALL PLANT - GENERAL ARRANGEMENT - 3 TRAIN
606541-2000-DE10-GAD-0100	OVERALL PLANT - GENERAL ARRANGEMENT
DRAWING No.	REFERENCE DRAWINGS



CLIENT PROJECT No.	7421
DATE	16.05.19
ISSUED FOR CONSTRUCTION	
CHECKED	
APPROV.	
DRAWN	

DATE 17.05.19
SCALE 1:2000
CLIENT ALBEMARLE
TITLE ALBEMARLE KEMERTON PLANT OVERALL PLANT GENERAL ARRANGEMENT - 1 TRAIN
PROJECT No. 606541
DRG SIZE A1
DRAWING No. 606541-2000-DE10-GAD-0108
REV No. 0