


- Key:**
- Permit Boundary
 - Area 4- Soil manufacturing area
 - Sealed impermeable concrete surfacing with 200 mm high curb line
 - Free draining compacted hardcore surfacing
 - Haul road to wider quarry site
 - ACO drain
 - Fall of surfacing
 - Surface water lagoon
 - Oil interceptor
 - Area under cover
 - Soak away into sandstone

- Notes:**
1. The water storage capacity for the surface water lagoon is 156 m³.
 2. The surface water run-off from the enclosure will drain via guttering to a soak away located opposite the Area 4 boundary.
 3. Cross-section schematics for the sealed concrete surfacing, free draining hardcore surfacing and the surface water lagoon is shown the 'Drainage Cross Section Schematic Plan' (drawing reference 193433/D/012).

50 m3 Process Storage Tank

HT

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100

Rev.	Details	Drawn Chkd.	Date
Project 193433 Finningley Quarry			
Title Area 4 Drainage Plan			
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Scale 1:500@A3	Date Nov '20	Drawn JM	Chkd. ML
		Drg. No. 193433/D/005C	Rev.