



Notes:

1. Vault 4212 to be built as shown.
2. Concrete vault dimensions: 4.0 x 2.1 x 2.0 m.
3. Unit designed to withstand HS20 live loading.
4. Chamber to have 2-Ø635 opening as shown.
5. Vault supplied with lifting inserts as required.
6. Unit c/w rough cores for inlet/outlet as required.
7. Optional ladder rungs shown.
8. each core is to have additional reinforcement placed around the core equal to or greater than the steel area removed for the core.
9. All reinforcement has a minimum of 25 mm of concrete cover.
10. Approximate mass:
 - Top section: 14,300 kg.
 - Bottom section: 13,545 kg.
11. Minimum rebar yield strength: 414 MPa.
12. Minimum concrete strength: 35 MPa.
13. All dimensions are in millimeters.



DESCRIPTION:

Vault 4212

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DRAWN BY:	KS	ORIGIN:	CHWK
CHK BY:	JDB/JAO/SW	DWG NO:	4212-V
DATE:	FEB/13/2009	REV DATE:	3. MAR/12/2010
SCALE:	1:50		

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