



DETAIL A - LID PENETRATION SEAL

INTEGRAL CLEAR WELL AND AMPHIDROME[®] REACTOR
(1,000 GALLON CLEAR WELL TANK)

NOTES:

1. TANKS ARE 4000 PSI CONCRETE-STEEL REINFORCED.
2. CONCRETE CONFORMS TO ACI 318-16-4.5.1 AND ACI 318-16-4.5.2.
3. TANKS ARE TO BE APPROVED BY THE STATE OF NORTH CAROLINA AND BY F.R. MAHONY & ASSOCIATES
4. TANKS ARE NOT PROVIDED BY F.R. MAHONY (FRMA)
5. JOINT SEALANT BETWEEN REACTOR AND CLEARWELL TOP IS TO BE SONOLASTIC[®] ULTRA JOINT SEALANT MANUFACTURED BY THE BASF CHEMICAL COMPANY.

Dwg: INTEGRAL SINGLE FAMILY CLEAR WELL AND REACTOR	INTEGRAL AMPHIDROME [®] CLEAR WELL AND REACTOR
Rev:	
Drawn by: MWD	App'd by: PBP
Scale: NONE	Date: 2/9/07

F. R. MAHONY
& associates, inc.
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