

## WELL INSTALLATION DIAGRAM

WELL NO.: PMW101-04A

PROJECT: <u>DDMT - Main Installation Remedial Action</u>

PROJECT NUMBER: 3202-016 SITE LOCATION: TTA-1

e2M PROJECT MANAGER: <u>T. Holmes</u> e2M FIELD STAFF: <u>E. Van Schaik</u> DATE COMPLETED: <u>6/6/2006</u>

WELL LOCATION:

NORTHING: <u>276299.41</u> EASTING: 801182.123

GROUND SURFACE ELEVATION (msl): 291.43
TOP OF CASING ELEVATION (msl): 291.07
TOP OF SCREEN ELEVATION (msl): 173.13

DRILLING CO.: <u>Prosonic</u>
DRILLING METHOD: <u>Sonic</u>
BOREHOLE DIAMETER (in): <u>6</u>

SURFACE COMPLETION: Flush Mount

BOLLARDS: No

WELL DIAMETER (in): 2

TYPE OF SCREEN/RISER MATERIAL: PVC Schedule 40

SLOT SIZE OF SCREEN: 0.010

TYPE OF FILTER PACK: Sand

GRADATION OF FILTER PACK: <u>10-20</u>

QUANTITY OF FILTER PACK: 11-50lb. Bags

TYPE OF BENTONITE IN SEAL: 3/8" Shur Plug Chips QUANTITY OF BENTONITE IN SEAL: 1-50lb. Bag

TYPE OF GROUT: <u>Portland Type I</u> QUANTITY OF GROUT: 14-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: <u>6/22/2006</u> DEPTH TO WATER (ft.btoc): <u>89.0</u>

NOTES:

