

## **WELL INSTALLATION DIAGRAM**

WELL NO.: PMW101-02A

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

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

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: <u>K. Sedlak</u> DATE COMPLETED: 6/19/2006

WELL LOCATION:

NORTHING: <u>276281.769</u> EASTING: 801144.74

GROUND SURFACE ELEVATION (msl): 291.87 TOP OF CASING ELEVATION (msl): 291.47 TOP OF SCREEN ELEVATION (msl): 174.35

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: 10-20

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: 7/11/2006
DEPTH TO WATER (ft.btoc): 89.4

NOTES:

