

WELL INSTALLATION DIAGRAM

WELL NO.: PMW21-01

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

PROJECT NUMBER: <u>3202-016</u> SITE LOCATION: <u>TTA-1</u>

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: <u>K. Sedlak</u> DATE COMPLETED: 5/15/2006

WELL LOCATION:

NORTHING: <u>276533.241</u> EASTING: 800599.905

GROUND SURFACE ELEVATION (msl): 295.12 TOP OF CASING ELEVATION (msl): 294.73 TOP OF SCREEN ELEVATION (msl): 206.34

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: <u>10-50lb. Bags</u>

TYPE OF BENTONITE IN SEAL: Chips

QUANTITY OF BENTONITE IN SEAL: 1-50lb. Bag

TYPE OF GROUT: <u>Portland Type I</u> QUANTITY OF GROUT: <u>11-94lb. Bags</u>

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: <u>6/7/2006</u> DEPTH TO WATER (ft.btoc): <u>90.8</u>

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