	WELL INSTALLATION DIAGRAM
engineering-endromental Management, Inc.	WELL NO.: PMW21-02
PROJECT: <u>DDMT - Main Installation Remedial Action</u> PROJECT NUMBER: <u>3202-016</u> SITE LOCATION: <u>TTA-1</u> e2M PROJECT MANAGER: <u>T. Holmes</u> e2M FIELD STAFF: <u>E. Van Schaik</u> DATE COMPLETED: <u>5/16/2006</u> WELL LOCATION:	NORTHING: <u>276574.639</u> EASTING: <u>800701.003</u> GROUND SURFACE ELEVATION (msl): <u>293.19</u> TOP OF CASING ELEVATION (msl): <u>292.98</u> TOP OF SCREEN ELEVATION (msl): <u>201.72</u>
DRILLING CO.: <u>Prosonic</u> DRILLING METHOD: <u>Sonic</u> BOREHOLE DIAMETER (in): <u>6</u> SURFACE COMPLETION: <u>Flush Mount</u> BOLLARDS: <u>No</u> WELL DIAMETER (in): <u>2</u> TYPE OF SCREEN/RISER MATERIAL: <u>PVC Schedule</u> SLOT SIZE OF SCREEN: <u>0.010</u>	TYPE OF FILTER PACK: <u>Sand</u> GRADATION OF FILTER PACK: <u>10-20</u> QUANTITY OF FILTER PACK: <u>10-50lb. Bags</u> TYPE OF BENTONITE IN SEAL: <u>3/8" Shur Plug Chips</u> QUANTITY OF BENTONITE IN SEAL: <u>1/2-50lb. Bag</u> TYPE OF GROUT: <u>Portland Type I</u> <u>e 40</u> QUANTITY OF GROUT: <u>12-94lb. Bags</u> DEVELOPMENT METHOD: <u>Grundfos RediFlow II</u> DATE DEVELOPED: <u>6/7/2006</u> DEPTH TO WATER (ft.btoc): <u>89.8</u>
Well Completion	Well Details
(Not to Scale)	DIMENSIONS OF CONCRETE PAD: <u>4-ft. by 4-ft.</u>
BENTONITE	LENGTH OF RISER (ft): <u>91.26</u> DEPTH TO TOP OF BENTONITE (ft): <u>83</u> DEPTH TO TOP OF SAND PACK (ft): <u>86</u>
SCREEN	LENGTH OF SCREEN (ft): <u>20</u> LENGTH OF END CAP: <u>0.17-ft. (Flush)</u> TOTAL DEPTH OF WELL (ft): <u>111.64</u> TOTAL DEPTH OF BORING (ft): 116
Prepared by: WTR Date: 12/13/06	Checked by: KMS Date: 12/13/06