e M	WELL INSTALLATION DIAGRAM
ingineering -on/oursectal Management, Drc.	WELL NO.: PMW101-02B
PROJECT: DDMT - Main Installation Remedial Actio	n NORTHING: <u>276286.483</u>
PROJECT NUMBER: <u>3202-016</u>	EASTING: <u>801145.087</u>
SITE LOCATION: <u>TTA-1</u>	GROUND SURFACE ELEVATION (msl): 291.83
e2M PROJECT MANAGER: <u>T. Holmes</u>	TOP OF CASING ELEVATION (msl): <u>291.6</u>
e2M FIELD STAFF: <u>K. Sedlak</u>	TOP OF SCREEN ELEVATION (msl): <u>194.17</u>
DATE COMPLETED: <u>6/21/2006</u>	
WELL LOCATION:	
DRILLING CO.: Prosonic	TYPE OF FILTER PACK: Sand
DRILLING METHOD: Sonic	GRADATION OF FILTER PACK: 10-20
BOREHOLE DIAMETER (in): 6	QUANTITY OF FILTER PACK: <u>9.5-50lb. Bags</u>
SURFACE COMPLETION: Flush Mount	TYPE OF BENTONITE IN SEAL: 3/8" Shur Plug Chips
BOLLARDS: No	QUANTITY OF BENTONITE IN SEAL: 1-50lb. Bag
WELL DIAMETER (in): 2	TYPE OF GROUT: Portland Type I
TYPE OF SCREEN/RISER MATERIAL: <u>PVC Schedu</u>	
SLOT SIZE OF SCREEN: 0.010	DEVELOPMENT METHOD: Grundfos RediFlow II
	DATE DEVELOPED: <u>7/12/2006</u>
	DEPTH TO WATER (ft.btoc): <u>89.5</u>
NOTES:	
Well	
Completion	Well Details
(Not to Scale)	
	DIMENSIONS OF CONCRETE PAD: 4-ft. by 4-ft.
GROUT	↑
RISER	
	LENGTH OF RISER (ft): <u>97.43</u>
	DEPTH TO TOP OF BENTONITE (ft): 88
BENTONITE -	
	DEPTH TO TOP OF SAND PACK (ft): <u>93</u>
SAND PACK	
	LENGTH OF SCREEN (ft): 20
	Total depth of well (ground
	LENGTH OF END CAP: 0.17-ft (Flush) surface
END CAP	TOTAL DEPTH OF WELL (ft): <u>117.83</u> to bottom of end cap).
	TOTAL DEPTH OF BORING (ft): 121
Prepared by: WTR Date: 12/13/06	Checked by: KMS Date: 12/13/06