## engineering-environmental Management, Inc.

## WELL INSTALLATION DIAGRAM

WELL NO.: PMW85-02

PROJECT: DDMT - Main Installation Remedial Action

PROJECT NUMBER: 3202-016 SITE LOCATION: TTA-2

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: <u>K. Sedlak</u> DATE COMPLETED: 5/13/2006

WELL LOCATION:

NORTHING: <u>276763.897</u> EASTING: 806164.749

GROUND SURFACE ELEVATION (msl): 305.21
TOP OF CASING ELEVATION (msl): 304.96
TOP OF SCREEN ELEVATION (msl): 229.42

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

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>6-50lb.</u> Bags

TYPE OF BENTONITE IN SEAL: 3/8" Shur Plug Chips

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

TYPE OF GROUT: Portland Type I
QUANTITY OF GROUT: 9-94lb. Bags
DEVELOPMENT METHOD: Bailer
DATE DEVELOPED: 6/6/2006
DEPTH TO WATER (ft.btoc): 79.4

NOTES:

