

WELL INSTALLATION DIAGRAM

WELL NO.: MW-210B

PROJECT: <u>DDMT - Phase 2 Wells</u> PROJECT NUMBER: <u>3202-019</u>

SITE LOCATION: \underline{MI}

e2M PROJECT MANAGER: <u>T. Holmes</u> e2M FIELD STAFF: <u>Jim Anstaett</u> DATE COMPLETED: 4/20/07

WELL LOCATION: 190 ft. south of Bldg. 865.

NORTHING: <u>277228.18</u> EASTING: 801951.94

GROUND SURFACE ELEVATION (ft, msl): 289.53 TOP OF CASING ELEVATION (ft, msl): 289.29 TOP OF SCREEN ELEVATION (ft, msl): 192.3

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: 7.5-50lb. Bags

TYPE OF BENTONITE IN SEAL: $\underline{3/8}$ " Shur Plug Chips

QUANTITY OF BENTONITE IN SEAL: 2-50lb. Bag

TYPE OF GROUT: <u>Portland Type I</u> QUANTITY OF GROUT: 12-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 4/24/2007

DEPTH TO WATER (ft.btoc): 91.6-ft. - 5/4/2007

NOTES:

