

WELL INSTALLATION DIAGRAM

WELL NO.: MW-204A

NORTHING: <u>276724.66</u>

EASTING: 802168.25

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

SITE LOCATION: MI
e2M PROJECT MANAGER: T. Holmes
e2M FIELD STAFF: Jim Anstaett

GROUND SURFACE ELEVATION (ft, msl): 292.49
TOP OF CASING ELEVATION (ft, msl): 292.21
TOP OF SCREEN ELEVATION (ft, msl): 158.9

DATE COMPLETED: <u>4/7/07</u>

WELL LOCATION: 340 ft. SE of bldg 770 and 600 ft. south of Memphis Depot Pkwy.

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: 8.5-50lb. Bags

TYPE OF BENTONITE IN SEAL: <u>3/8" Shur Plug Chips</u> QUANTITY OF BENTONITE IN SEAL: <u>2.5-50lb. Bag</u>

TYPE OF GROUT: <u>Portland Type I</u> QUANTITY OF GROUT: 16-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 4/20/2007

DEPTH TO WATER (ft.btoc): 94.32-ft. - 5/4/2007

NOTES:

