

WELL INSTALLATION DIAGRAM

WELL NO.: MW-208A

NORTHING: <u>277382.04</u>

EASTING: 802799.25

PROJECT: DDMT - Phase 2 Wells PROJECT NUMBER: 3202-019

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

DATE COMPLETED: 3/24/07

WELL LOCATION: 60 ft. northeast of curb at intersection of W.E. Freeman and Memphis Deppot Pkwy.

DRILLING CO.: Prosonic **DRILLING METHOD: Sonic** 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: 10-20

QUANTITY OF FILTER PACK: 10.5-50lb. Bags

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

GROUND SURFACE ELEVATION (ft, msl): 301.91

TOP OF CASING ELEVATION (ft, msl): 301.5

TOP OF SCREEN ELEVATION (ft, msl): 118.1

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

TYPE OF GROUT: Portland Type I QUANTITY OF GROUT: 42-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 4/3/2007

DEPTH TO WATER (ft.btoc): 105.39-ft. - 5/4/2007

NOTES:

