



# WELL INSTALLATION DIAGRAM

**WELL NO.: MW-216**

PROJECT: DDMT - Phase 2 Wells

PROJECT NUMBER: 3202-019

SITE LOCATION: MI

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: Jim Anstaett

DATE COMPLETED: 4/16/07

WELL LOCATION: 150 ft. north of Amido Ave. and 290 ft. west of W. E. Freeman Dr.

NORTHING: 276024.68

EASTING: 801995.93

GROUND SURFACE ELEVATION (ft, msl): 297.63

TOP OF CASING ELEVATION (ft, msl): 297.34

TOP OF SCREEN ELEVATION (ft, msl): 197.4

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: 8.5-50lb. Bags

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

QUANTITY OF BENTONITE IN SEAL: 3-50lb. Bag

TYPE OF GROUT: Portland Type I

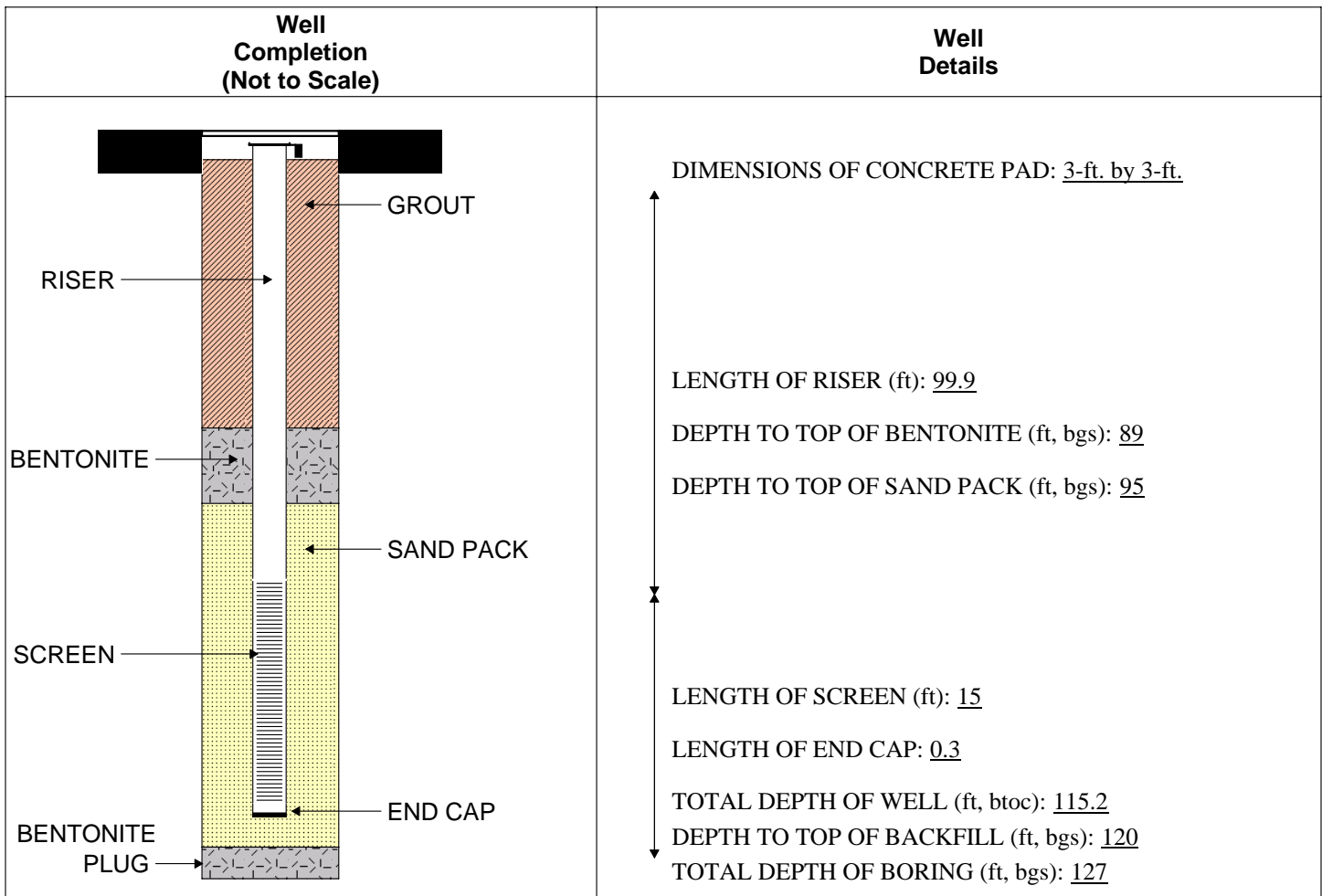
QUANTITY OF GROUT: 16-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 4/23/07-4/24/07

DEPTH TO WATER (ft.btoc): 96.6-ft. - 5/4/2007

NOTES:



Prepared by: **WTR**

Date: **5/16/2007**

Checked by: **KMS**

Date: **5/16/2007**