



# WELL INSTALLATION DIAGRAM

**WELL NO.: MW-218**

PROJECT: DDMT - Phase 2 Wells

PROJECT NUMBER: 3202-019

SITE LOCATION: MI

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: Jim Anstaett

DATE COMPLETED: 3/7/07

WELL LOCATION: 65 ft. north of Bldg. 360 and 300 ft. west of Lloyd St.

NORTHING: 276936.7

EASTING: 805628.44

GROUND SURFACE ELEVATION (ft, msl): 306

TOP OF CASING ELEVATION (ft, msl): 305.6

TOP OF SCREEN ELEVATION (ft, msl): 206.7

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: 9.5-50lb. Bags

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

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

TYPE OF GROUT: Portland Type I

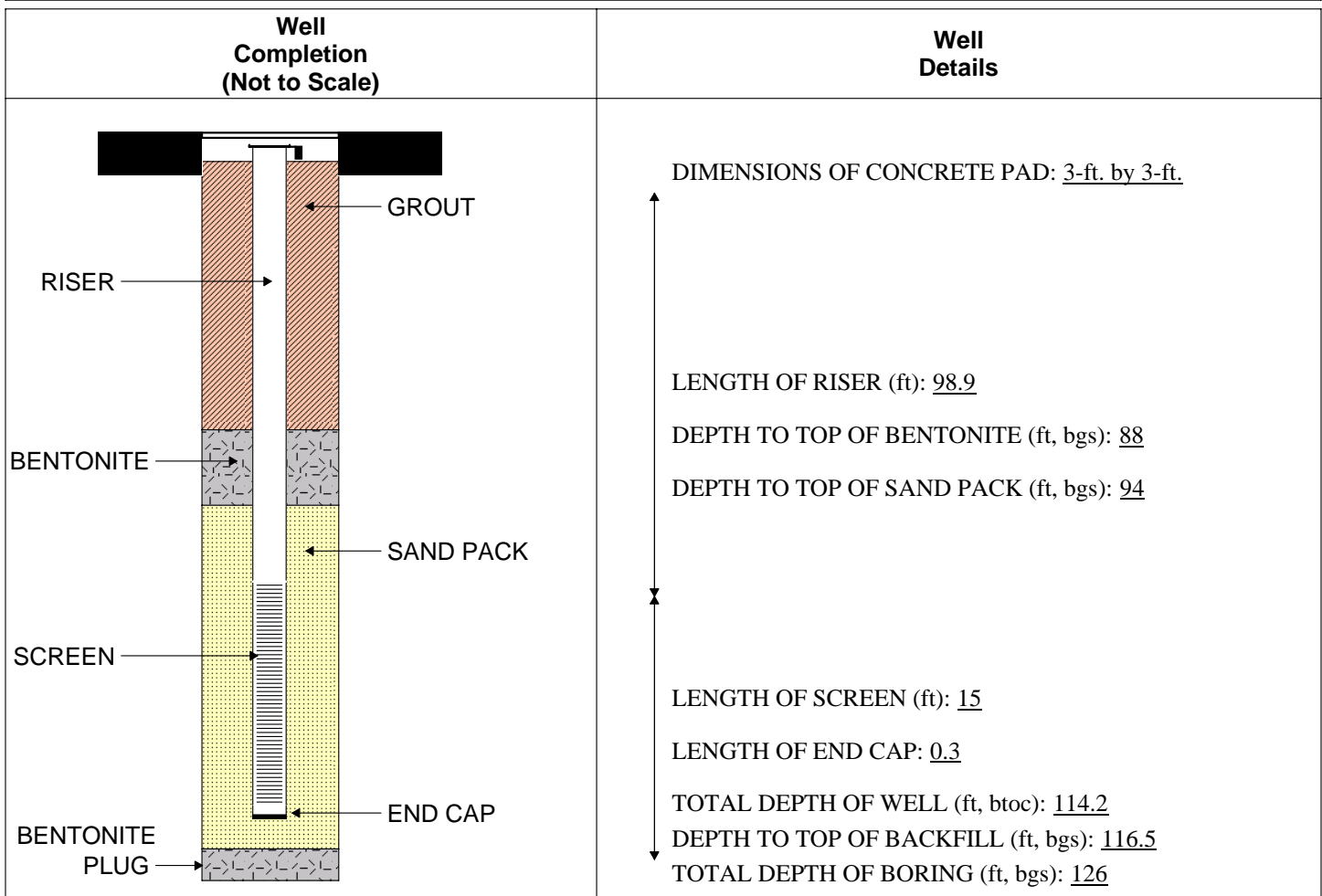
QUANTITY OF GROUT: 12-94lb. Bags

DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 3/20/2007

DEPTH TO WATER (ft.btoc): 102.83-ft. - 5/4/2007

NOTES:



Prepared by: **WTR**

Date: **5/16/2007**

Checked by: **KMS**

Date: **5/16/2007**