



# WELL INSTALLATION DIAGRAM

**WELL NO.: MW-214A**

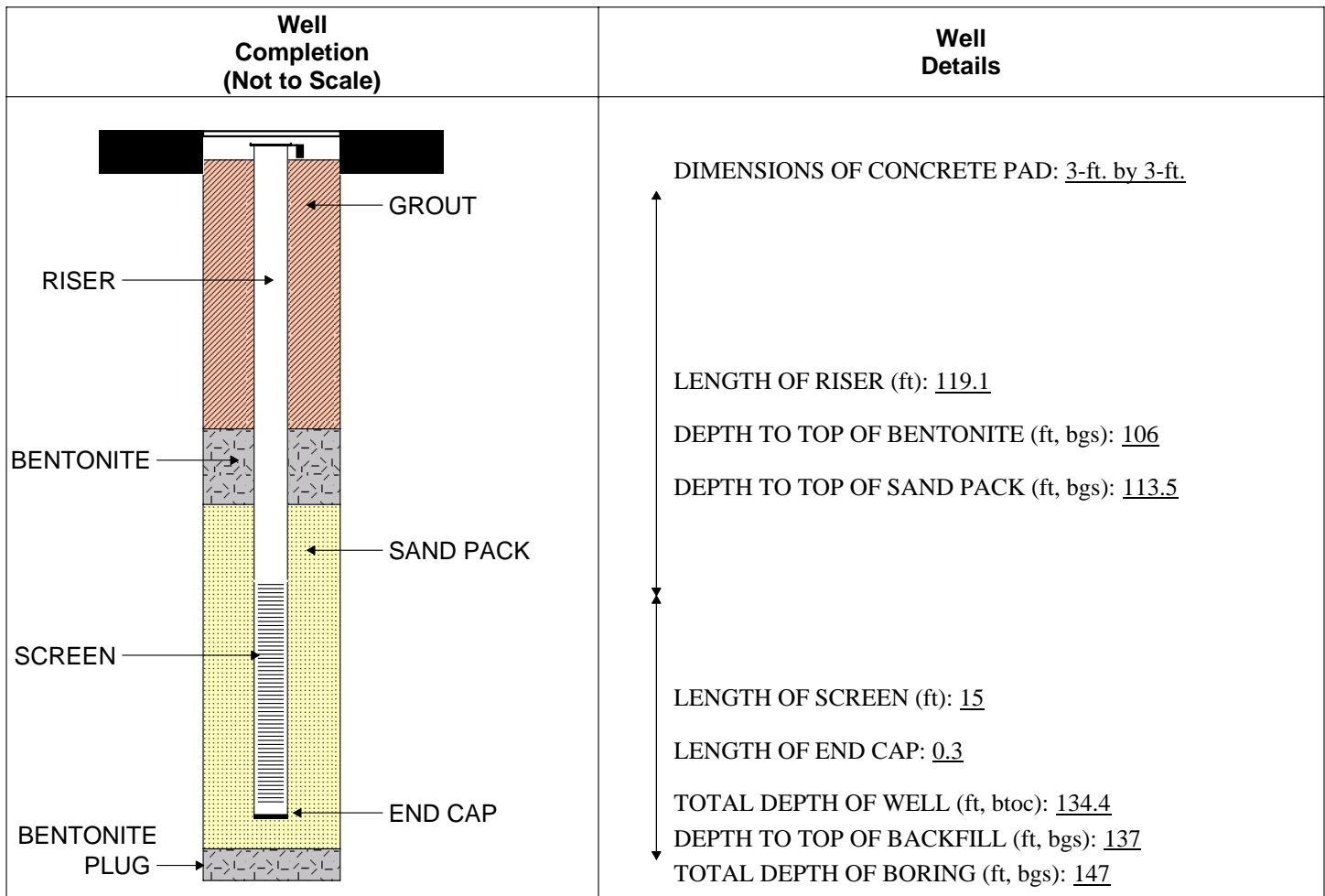
PROJECT: DDMT - Phase 2 Wells  
 PROJECT NUMBER: 3202-019  
 SITE LOCATION: MI  
 e2M PROJECT MANAGER: T. Holmes  
 e2M FIELD STAFF: Jim Anstaett  
 DATE COMPLETED: 3/13/07  
 WELL LOCATION: Intersection of Troyer Ave. and 5th St.

NORTHING: 277877.62  
 EASTING: 803906.94  
 GROUND SURFACE ELEVATION (ft, msl): 303.96  
 TOP OF CASING ELEVATION (ft, msl): 303.61  
 TOP OF SCREEN ELEVATION (ft, msl): 184.5

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: 10-50lb. 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: 18-94lb. Bags  
 DEVELOPMENT METHOD: Grundfos RediFlow II  
 DATE DEVELOPED: 3/22/2007  
 DEPTH TO WATER (ft.btoc): 102.85-ft. - 5/4/2007

NOTES:



Prepared by: **WTR**

Date: **5/16/2007**

Checked by: **KMS**

Date: **5/16/2007**