



WELL INSTALLATION DIAGRAM

WELL NO.: MW-260

PROJECT: DDMT, MILTM

PROJECT NUMBER: 145803-008

SITE LOCATION: Main Installation

PROJECT MANAGER: T. Holmes

FIELD STAFF: C. Lowe

DATE COMPLETED: 7/10/13

WELL LOCATION: MI-Kottck and Heyde/ SW corner of median

NORTHING: 278398.46

EASTING: 804736.22

GROUND SURFACE ELEVATION (ft, msl): 304.45

TOP OF CASING ELEVATION (ft, msl): 304.16

TOP OF SCREEN ELEVATION (ft, msl): 236.16

DRILLING CO.: Boart Longyear

DRILLING METHOD: Sonic

BOREHOLE DIAMETER (in): 6

SURFACE COMPLETION: Flush Mount

BOLLARDS: No

WELL DIAMETER (in): 2

TYPE OF SCREEN/RISER MATERIAL: PVC 40

SLOT SIZE OF SCREEN: 0.010 inch

TYPE OF FILTER PACK: Silica Sand

GRADATION OF FILTER PACK: #5 (8-16) Sand

QUANTITY OF FILTER PACK: 6-50 lb. bags

TYPE OF BENTONITE IN SEAL: Medium chips

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

TYPE OF GROUT: Portland Cement Type I/II

QUANTITY OF GROUT: 10-90 lb. bags

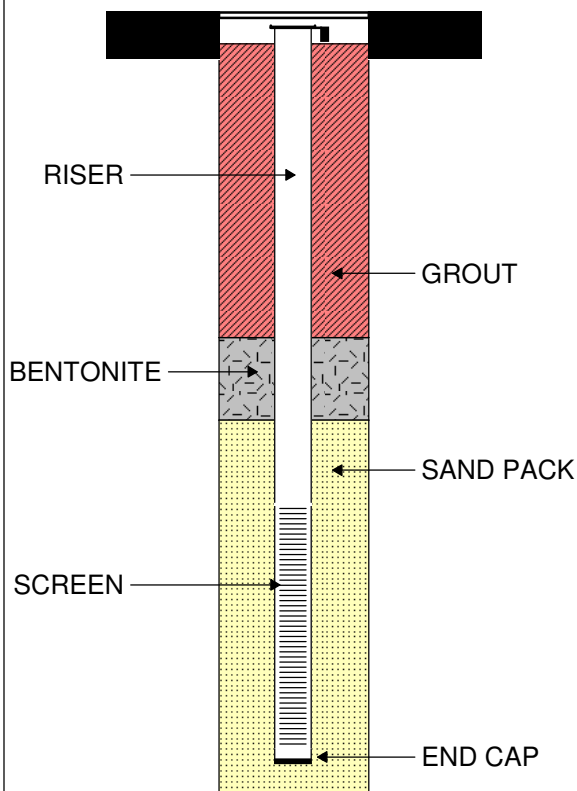
DEVELOPMENT METHOD: Waterra Surge

DATE DEVELOPED: 7/12/13

DEPTH TO WATER (ft.btoc): 74.4

NOTES:

Well
Completion
(Not to Scale)



Well
Details

DIMENSIONS OF CONCRETE PAD:

LENGTH OF RISER (ft): 68

DEPTH TO TOP OF BENTONITE (ft, bgs): 59

DEPTH TO TOP OF SAND PACK (ft, bgs): 64

LENGTH OF SCREEN (ft): 20

LENGTH OF END CAP: 0.30-ft.

TOTAL DEPTH OF WELL (ft, btoc): 88

TOTAL DEPTH OF BORING (ft, bgs): 107

Prepared by: WTR

Date: 8/20/13

Checked by: CAL

Date: 8/20/13