



WELL INSTALLATION DIAGRAM

WELL NO.: MW-201

PROJECT: DDMT - Main Installation New Plume Wells

PROJECT NUMBER: 3202-019

SITE LOCATION: MI

e2M PROJECT MANAGER: T. Holmes

e2M FIELD STAFF: D. Whitesides

DATE COMPLETED: 8/22/2006

WELL LOCATION: South of building 360 on Danielson Place (380 feet east of west corner of building).

NORTHING: 276660.708

EASTING: 805218.45

GROUND SURFACE ELEVATION (ft, msl): 304.33

TOP OF CASING ELEVATION (ft, msl): 304.23

TOP OF SCREEN ELEVATION (ft, msl): 237.31

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: 8-50lb. Bags

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

QUANTITY OF BENTONITE IN SEAL: 1-50lb. Bag

TYPE OF GROUT: Portland Type I

QUANTITY OF GROUT: 8-94lb. Bags

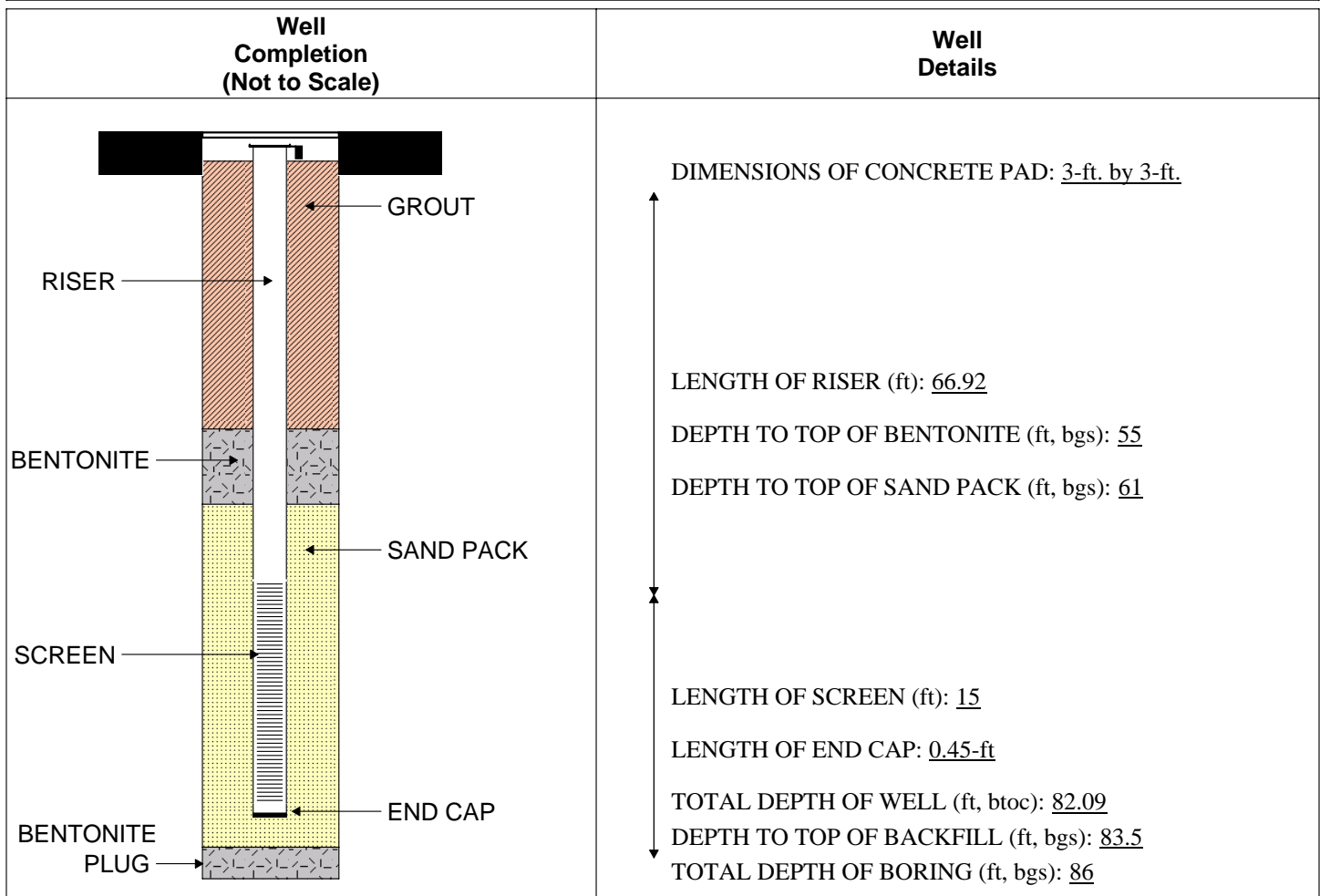
DEVELOPMENT METHOD: Grundfos RediFlow II

DATE DEVELOPED: 8/24/06

DEPTH TO WATER (ft.btoc): 80.11-ft. - 8/24/06

NOTES:

Bottom 2.5 feet of boring backfilled with bentonite before installing well.



Prepared by: **WTR**

Date: **12/14/06**

Checked by: **KMS**

Date: **12/14/06**