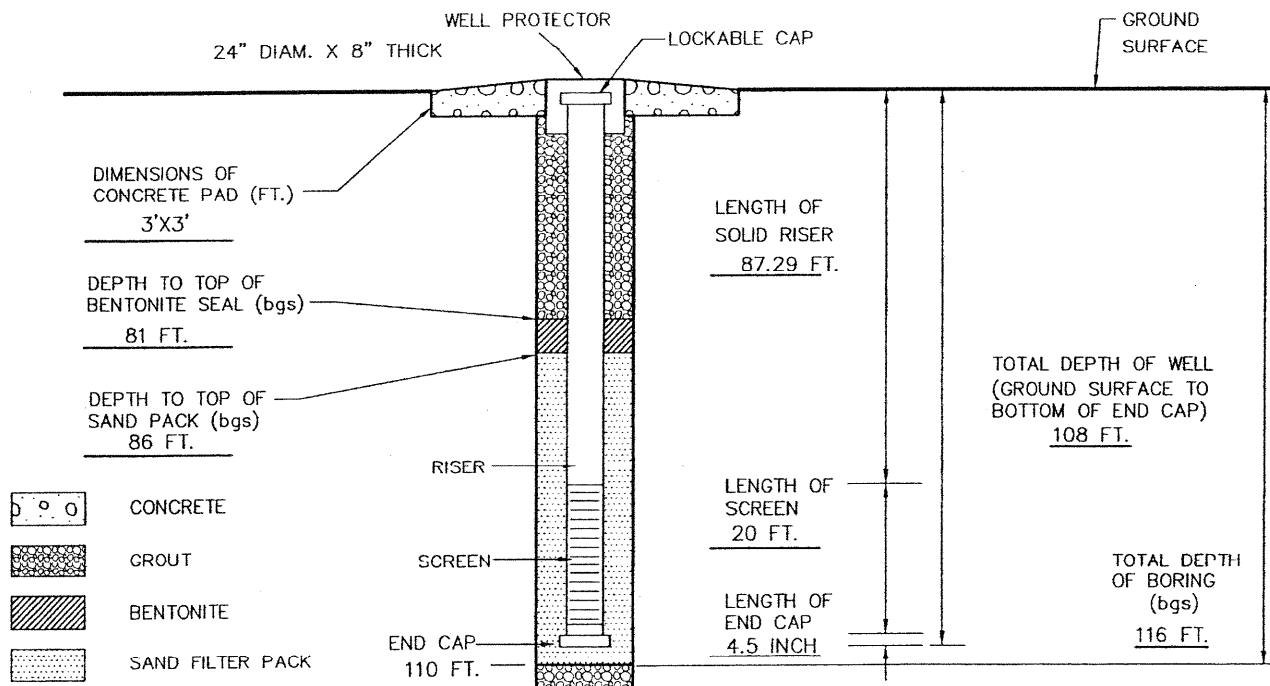


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME DDMT PROJECT NO. 6301-04-0002
 WELL NO. DR2-4 WELL LOCATION MI SE POLICE PRECINCT
 DATE 05/20/2004 START TIME 1100

GROUND SURFACE ELEVATION 303.80 BENTONITE TYPE CHIPS MEDIUM
 TOP OF SCREEN ELEVATION 216.18 MANUFACTURER PURE GOLD
 REFERENCE POINT ELEVATION 303.47 CEMENT TYPE TYPE I/II PORTLAND CEMENT
 TYPE FILTER PACK SAND GRADATION 20/40 MANUFACTURER LONESTAR
 FILTER PACK MANUFACTURER FILTER SIL BOREHOLE DIAMETER 6 INCH
 SCREEN MATERIAL SCH. 40 PVC MACTEC FIELD REPRESENTATIVE KEVIN ARNOLD
 MANUFACTURER JOHNSON DRILLING CONTRACTOR PROSONIC
 SCREEN DIAMETER 2 INCH SLOT SIZE 0.010" AMOUNT BENTONITE BELOW (SCREEN) 3/4-50 LB BAG
 AMOUNT BENTONITE USED (SEAL) 1-50 LB BAG
 AMOUNT BENTONITE USED (GROUT) 1/2-50 LB BAG
 RISER MATERIAL SCH. 40 PVC DENSITY OF GROUT= 1ST 13.2 LBS/GAL
 MANUFACTURER JOHNSON
 RISER DIAMETER 2 INCH AMOUNT CEMENT USED (GROUT) 10-94 LB BAGS
 DRILLING TECHNIQUE ROTO SONIC AMOUNT SAND USED 11 BAGS
 AUGER/BIT SIZE AND TYPE 6" OUTER CASING
4" CORE BARREL STATIC WATER LEVEL (>24 hrs after dev) 93.34
 MEASURED ON (Date/Time) 06/24/2004
 REMARKS _____

(NOT TO SCALE;
 ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: ADAM MARSHALL INSPECTOR: AMY CALLAWAY
 DISCREPANCIES: _____ CHECKED BY: K.A./RNQ DATE: 07-08-2004/09-3-2004