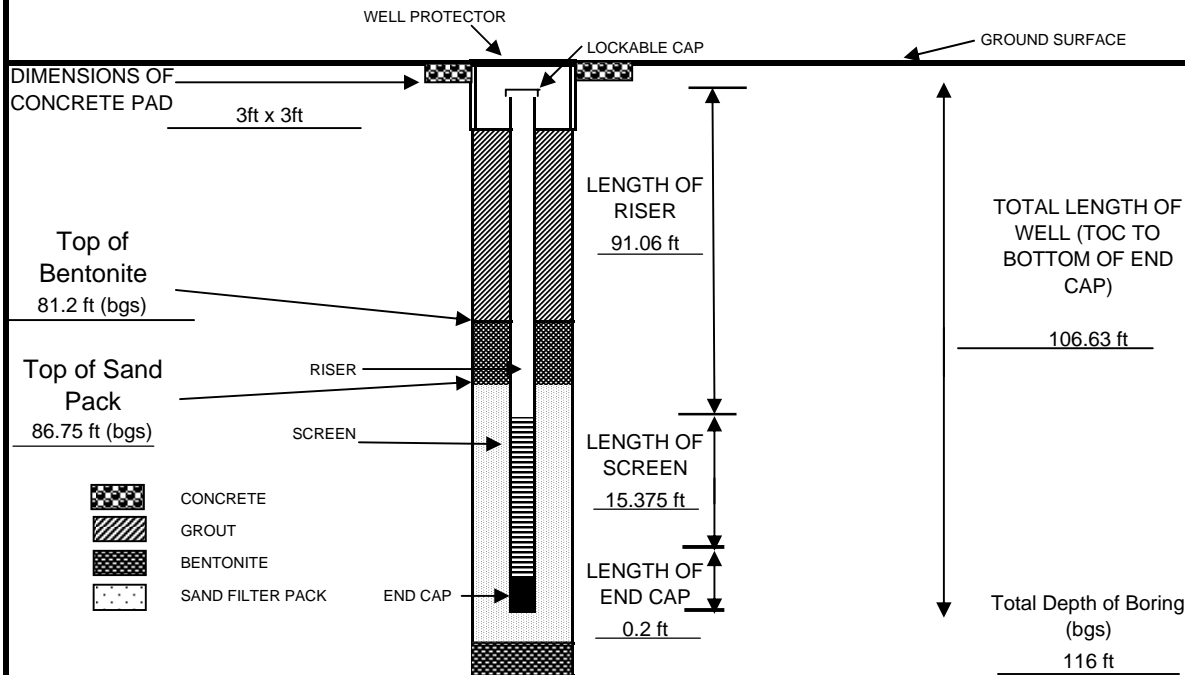


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT	PROJECT NO. 6301-04-0002
WELL ID. MW-158	NORTHING: 281434.42 EASTING: 801005.34
DATE 10/04/04	START TIME 18:00

GROUND SURFACE ELEVATION: 294.38	BENTONITE TYPE 3/8" Coarse Grade
TOP OF SCREEN ELEVATION: 202.09	MANUFACTURER Bariod
REFERENCE POINT ELEVATION 294.07	CEMENT TYPE Type II Portland Cement
	MANUFACTURER LoneStar
TYPE FILTER PACK 20/40 Sand	BOREHOLE DIAMETER 6"
FILTER PACK MANUFACTURER FilterSil	MACTEC FIELD REPRESENTATIVE Kevin Arnold
SCREEN MATERIAL Schedule 40 PVC	DRILLING CONTRACTOR ProSonic
MANUFACTURER Johnson	AMOUNT BENTONITE BELOW (SCREEN) 2 bags (50 lb)
	AMOUNT BENTONITE USED (SEAL) 1 bag (50 lb)
	AMOUNT BENTONITE USED (GROUT) 1/2 bucket
RISER DIAMETER 2"	DENSITY OF GROUT 13.6 lbs/kg
	13.5 lbs/kg
	14.4 lbs/kg
DRILLING TECHNIQUE Rotasonic	AMOUNT CEMENT USED (GROUT) 11 bags (94 lb)
AUGER/BIT SIZE AND TYPE 6"/4"	AMOUNT SAND USED 6.5 bags (50 lb)
REMARKS	STATIC WATER LEVEL (>24 hrs after dev) 79.23
	MEASURED ON (Date/Time) 10/6/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: David Wilcox	INSPECTOR: Kevin Arnold
DISCREPANCIES:	CHECKED BY: RNQ DATE: 11/19/04