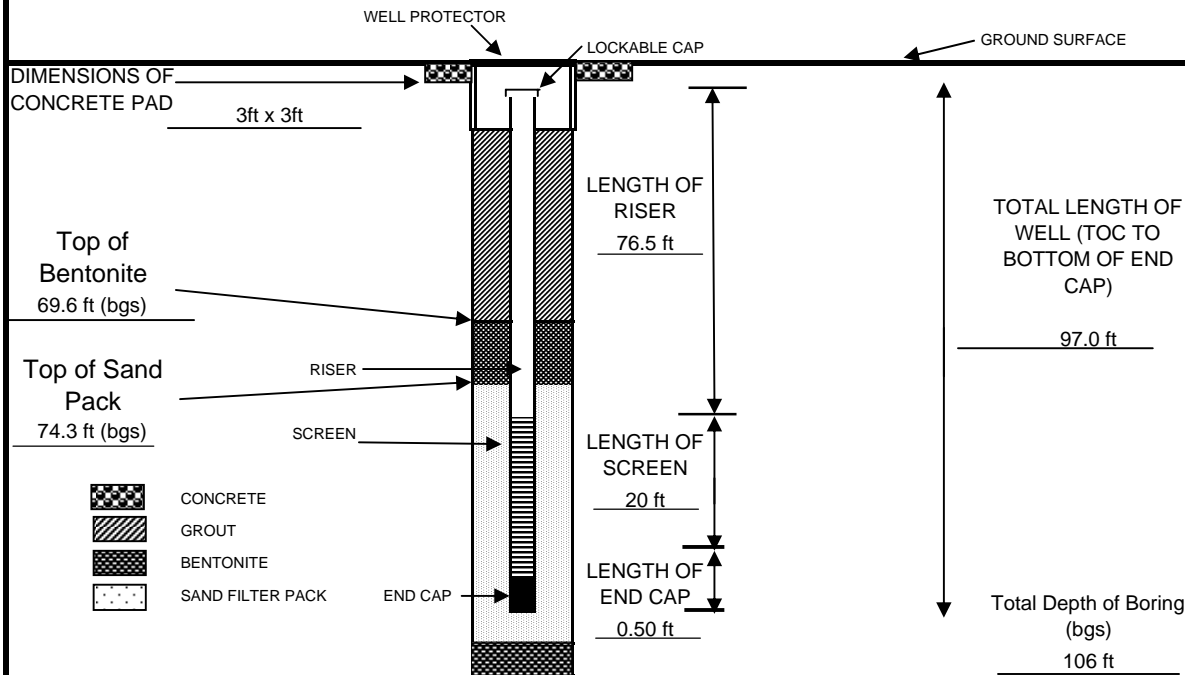


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME: DDMT	PROJECT NO. 6301-04-0002
WELL ID. MW-151	NORTHING: 281290.42 EASTING: 800874.85
DATE 08/13/04	START TIME 15:40

GROUND SURFACE ELEVATION: 284.42	BENTONITE TYPE 3/8" Coarse Grade
TOP OF SCREEN ELEVATION: 207.92	MANUFACTURER Bariod
REFERENCE POINT ELEVATION 284.27	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 13.3 lbs/kg
	13.8 lbs/kg
	13.3 lbs/kg
DRILLING TECHNIQUE Rotosonic	AMOUNT CEMENT USED (GROUT) 10 bags (94 lb)
AUGER/BIT SIZE AND TYPE 6"/2"	AMOUNT SAND USED 8.5 bags (50 lb)
REMARKS	STATIC WATER LEVEL (>24 hrs after dev) 68.66
	MEASURED ON (Date/Time) 8/16/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)



QA / QC

DRILLER: David Wilcox	INSPECTOR: Kevin Arnold
DISCREPANCIES:	CHECKED BY: RNQ DATE: 09/13/04