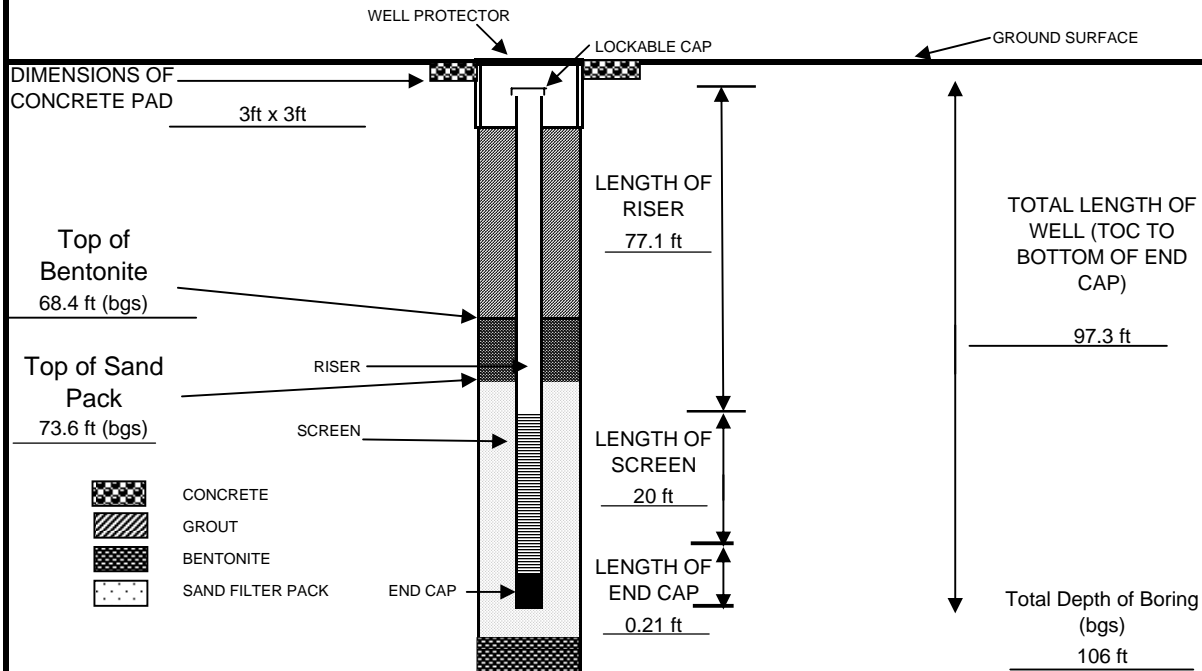


DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)

PROJECT NAME:	DDMT	PROJECT NO.	6301-04-0002		
WELL ID.	MW-153	NORTHING:	282119.38	EASTING:	800952.34
DATE:	08/16/04	START TIME	11:30		

GROUND SURFACE ELEVATION:	279.26	BENTONITE TYPE	3/8" Coarse Grade
		MANUFACTURER	Bariod
TOP OF SCREEN ELEVATION:	203.50	CEMENT TYPE	Type II Portland Cement
		MANUFACTURER	LoneStar
REFERENCE POINT ELEVATION	279.17	BOREHOLE DIAMETER	6"
		MACTEC FIELD REPRESENTATIVE	Kevin Arnold
TYPE FILTER PACK	20/40 Sand	DRILLING CONTRACTOR	ProSonic
FILTER PACK MANUFACTURER	FilterSil	AMOUNT BENTONITE BELOW (SCREEN)	2 bag (50 lb)
		AMOUNT BENTONITE USED (SEAL)	1 bag (50 lb)
SCREEN MATERIAL	Schedule 40 PVC	AMOUNT BENTONITE USED (GROUT)	1/2 bucket
MANUFACTURER	Johnson	DENSITY OF GROUT	13.6 lbs/kg
			14.3 lbs/kg
RISER DIAMETER	2"		13.6 lbs/kg
		AMOUNT CEMENT USED (GROUT)	10 bags (94 lb)
DRILLING TECHNIQUE	Rotosonic	AMOUNT SAND USED	10 bags (50 lb)
AUGER/BIT SIZE AND TYPE	6"/2"		
		STATIC WATER LEVEL (>24 hrs after dev)	64.32
REMARKS		MEASURED ON (Date/Time)	8/19/2004

(NOT TO SCALE: ALL MEASUREMENTS IN FEET)

**QA / QC**

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